



**Iris um Oifig Maoine Intleachtúla na hÉireann**  
**Journal of the Intellectual Property Office of Ireland**

**Iml. 99**

**Cill Chainnigh 03 July 2024**

**Uimh. 2519**

**CLÁR INNSTE**

<b>Cuid I</b>		<b>Cuid II</b>	
<b>Paitinní</b>	<b>Leath</b>	<b>Trádmharcanna</b>	<b>Leath</b>
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*The Journal of the Intellectual Property Office of Ireland is published fortnightly.*

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**Iris um Oifig Maoine Intleachtúla na hÉireann**  
Journal of the Intellectual Property Office of Ireland

**Cuid I**  
**Paitinní agus Dearachtaí**

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**No. 2519**

**Wednesday, 3 July, 2024**

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In this Part of the Journal, a reference to a section is to a section of the Patents Act, 1992 unless otherwise stated.

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## Applications for Patents

### From 30/05/2024 to 13/06/2024

The names of applicants are in alphabetical order. In the case of joint applicants, each name is given independently. The title of the invention should not be regarded as an exhaustive indication of the subject-matter. The date immediately following the title is that on which the application was filed; in the case of a divisional application, the filing date of the earlier application is added within parentheses. Where an application has been filed pursuant to Section 127A, the filing date shall be either the date of the originating PCT filing, where applicable, or the date directed by the Controller. Where the application invokes the Paris Convention, the Convention country and priority date(s) claimed are given in square brackets. Where an application claimed the priority of an earlier application filed at this Office, this information is given within the square brackets. The number is that of the application and should be used for correspondence purposes up to the date of grant of a patent. The letter S preceding the number indicates that the application is for a short-term patent. A new number will be given when a patent is granted and this new number should be quoted in all correspondence subsequent to grant.

ANHUI SANLIAN UNIVERSITY GARNET STRUCTURE RED LUMINESCENT MATERIAL CODOPED WITH EUROPIUM AND ALKALI METAL IONS AND A PREPARATION METHOD THEREOF 07 June 2024	<b>S20240330</b>
ANHUI SCIENCE AND TECHNOLOGY UNIVERSITY A Method for Reducing Freeze-Thaw Cycle Effects on Fried Chicken Strips 02 June 2024	<b>S20240318</b>
ATLANTIC INDUSTRIE Immersion heater with flame-arrester flange 13 June 2024 [France-15 June 2023]	<b>20240337</b>
CHONGQING JIAOTONG UNIVERSITY Dredging Device for Preventing Blockage of Port Channel 12 June 2024 [China-26 December 2023]	<b>S20240334</b>
CHONGQING UNIVERSITY OF TECHNOLOGY METHOD FOR THE SEMANTIC-BASED DEEP MULTI-INSTANCE WEAK SUPERVISION TEXT CLASSIFICATION 03 June 2024	<b>S20240322</b>
DONGGUAN QUNYAO INTELLIGENT TECHNOLOGY CO., LTD REAL-TIME PATH PLANNING METHOD FOR FIRE EVACUATION AND SYSTEM; ZHANGZHOU INSTITUTE OF SCIENCE TECHNOLOGY 07 June 2024	<b>S20240333</b>
GATELY PEARSE A PipeHandling Attachment 30 May 2024	<b>20240327</b>
GONGDA ENVIRONMENT CO,LTD.; HARBIN ECOLOGICAL ENVIRONMENT MONITORING CENTRE, HEILONGJIANG PROVINCE ;HARBIN UNIVERSITY OF SCIENCE AND TECHNOLOGY A treatment device and method for removing atrazine from wastewater 02 June 2024	<b>S20240319</b>

GUANGDONG URBAN-RURAL PLANNING AND DESIGN RESEARCH INSTITUTE TECHNOLOGY GROUP CO., LTD. URBAN SAFETY RISK SPATIAL DATA FUSION PROCESSING AND VISUALIZATION METHOD 13 June 2024 [China-16 October 2023]	<b>S20240338</b>
HARBIN ECOLOGICAL ENVIRONMENT MONITORING CENTRE, HEILONGJIANG PROVINCE; GONGDA ENVIRONMENT CO,LTD.;HARBIN UNIVERSITY OF SCIENCE AND TECHNOLOGY A treatment device and method for removing atrazine from wastewater 02 June 2024	<b>S20240319</b>
HAINAN TROPICAL OCEAN UNIVERSITY; QIONGTAI NORMAL UNIVERSITY; SANYA AGRICULTURAL INVESTMENT MARINE INDUSTRY CO., LTD. NONDESTRUCTIVE MANUFACTURING METHOD FOR DRY PRESERVED SPECIMEN OF PORCUPINE FISH 04 June 2024 [China-07 September 2023]	<b>S20240324</b>
HARBIN UNIVERSITY OF SCIENCE AND TECHNOLOGY; GONGDA ENVIRONMENT CO,LTD.; HARBIN ECOLOGICAL ENVIRONMENT MONITORING CENTRE, HEILONGJIANG PROVINCE A treatment device and method for removing atrazine from wastewater 02 June 2024	<b>S20240319</b>
HEBEI UNIVERSITY OF ENGINEERING; YUAN YUE; LIANG JIAN A multifunctional geological hammer that is easy to disassemble 30 May 2024	<b>S20240316</b>
HEBEI UNIVERSITY OF ENGINEERING; YUAN YUE; LIANG JIAN A core drilling bit for geological exploration 30 May 2024	<b>S20240317</b>
HUANENG FUXIN WINDY POWER GENERATOR CO., LTD. A storage device for working instruments 12 June 2024 [Luxembourg-05 January 2024]	<b>S20240335</b>
HUNAN AUTOMOTIVE ENGINEERING VOCATIONAL UNIVERSITY Improved Soil Feeding and Mixing System 11 June 2024	<b>S20240336</b>
JIAN LIANG; YUE YUAN; HEBEI UNIVERSITY OF ENGINEERING A multifunctional geological hammer that is easy to disassemble 30 May 2024	<b>S20240316</b>
JIAN LIANG; HEBEI UNIVERSITY OF ENGINEERING; YUE YUAN A core drilling bit for geological exploration 30 May 2024	<b>S20240317</b>

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LF FASTHOUSE LTD A SUSPENDED GROUND FLOOR ASSEMBLY 03 June 2024 [United Kingdom-01 June 2023]	<b>20240315</b>
MAKO SURGICAL CORP. ASSEMBLY AND METHOD FOR MOUNTING A TRACKER TO BONE 07 June 2024 [United States of America-09 June 2023]	<b>20240329</b>
NANJING AGRICULTURAL UNIVERSITY; NANJING UNIVERSITY METHOD AND SYSTEM FOR PREDICTING CARBON EMISSION FROM AGRICULTURAL LAND 11 June 2024	<b>S20240331</b>
NANJING UNIVERSITY METHOD AND SYSTEM FOR PREDICTING CARBON EMISSION FROM AGRICULTURAL LAND; NANJING AGRICULTURAL UNIVERSITY 11 June 2024	<b>S20240331</b>
QIONGTAI NORMAL UNIVERSITY; HAINAN TROPICAL OCEAN UNIVERSITY; SANYA AGRICULTURAL INVESTMENT MARINE INDUSTRY CO., LTD. NONDESTRUCTIVE MANUFACTURING METHOD FOR DRY PRESERVED SPECIMEN OF PORCUPINE FISH 04 June 2024 [China-07 September 2023]	<b>S20240324</b>
SANYA AGRICULTURAL INVESTMENT MARINE INDUSTRY CO., LTD. NONDESTRUCTIVE MANUFACTURING METHOD FOR DRY PRESERVED SPECIMEN OF PORCUPINE FISH; QIONGTAI NORMAL UNIVERSITY; HAINAN TROPICAL OCEAN UNIVERSITY 04 June 2024 [China-07 September 2023]	<b>S20240324</b>
SHAANXI MEI TAI XIN NENG SCIENCE AND TECHNOLOGY DEVELOPMENT CO., LTD A physical excitation-type carbon dioxide water-thermal in-situ fracturing method 13 June 2024	<b>S20240340</b>
SHIHEZI UNIVERSITY A method for modeling a cardiac pacing nanonetwork 03 June 2024	<b>S20240323</b>
WAVESCOPE LTD A Medical Assessment System 11 June 2024	<b>20240332</b>
WUHAN ENGINEERING CO., LTD OF CHINA RAILWAY SEVENTH GROUP A METHOD FOR SINGLE-END EXCAVATION AND TUNNELING CONSTRUCTION OF SMALL-SECTION OIL PIPE TUNNELS 05 June 2024 [China-19 June 2023]	<b>S20240328</b>

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XIANGTAN UNIVERSITY AlCrTiTaMoB HIGH-ENTROPY ALLOY MATERIAL, A PREPARATION METHOD AND APPLICATION THEREOF 03 June 2024	<b>S20240320</b>
XINJIANG INSTITUTE OF ECOLOGY AND GEOGRAPHY, CHINESE ACADEMY OF SCIENCES Silver-loaded bactericidal nanofiber water filtration membrane and preparation process thereof 04 June 2024	<b>S20240325</b>
YUE YUAN; HEBEI UNIVERSITY OF ENGINEERING; JIAN LIANG A multifunctional geological hammer that is easy to disassemble 30 May 2024	<b>S20240316</b>
YUE YUAN; HEBEI UNIVERSITY OF ENGINEERING; JIAN LIANG A core drilling bit for geological exploration 30 May 2024	<b>S20240317</b>
ZHANGZHOU INSTITUTE OF SCIENCE TECHNOLOGY; DONGGUAN QUNYAO INTELLIGENT TECHNOLOGY CO., LTD REAL-TIME PATH PLANNING METHOD FOR FIRE EVACUATION AND SYSTEM 07 June 2024	<b>S20240333</b>
ZHEJIANG ACADEMY OF AGRICULTURAL SCIENCES A traditional Chinese medicine composition for preventing and treating rabbit diarrhea 03 June 2024	<b>S20240326</b>
ZHEJIANG ACADEMY OF AGRICULTURE SCIENCES A batch identification system for cucumber phenotypes based on photoelectric technology 13 June 2024	<b>S20240339</b>
ZHEJIANG UNIVERSITY OF SCIENCE & TECHNOLOGY; CHINA COMMUNICATIONS INFRASTRUCTURE MAINTENANCE GROUP CO., LTD LONGITUDINAL DEVIATION RECTIFYING AND RESETTING METHOD SUITABLE FOR BRIDGES ON SOFT SOIL FOUNDATION 03 June 2024	<b>S20240321</b>

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## **Search Report and Written Opinion as to Patentability Published Under Section 29 (3)**

The following Search Report and Written Opinion as to Patentability became open to public inspection as from the date of this issue of the journal.

<b>2022</b>	<b>20220099</b>	BAKER HUGHES OILFIELD OPERATIONS LLC, CUTTING ELEMENTS FOR EARTH-BORING TOOLS AND RELATED EARTH-BORING TOOLS AND METHODS. 16 June 2021. Int. Cl. (2024.01) <b>E21B 10/00.</b>
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## Evidence of Novelty Published Under Section 30 (3)

The following Evidence of Novelty became open to public inspection as from the date of this issue of the journal.

2020	20200083	INTUMESCENT SYSTEMS LTD., Cavity tray apparatus. 07 May 2019. Int. Cl. (2024.01) <b>E04B 1/00</b> .
2020	20200285	HY-TEX (UK) LIMITED, Solid particle control element. 20 December 2019. Int. Cl. (2024.01) <b>B01D 29/00; C02F 1/00</b> .

## Applications Published Under Section 28

The following applications become open to public inspection as from the date of this issue of the journal. The date given is the date of filing of the application or the earliest priority claimed.

2023	20230451	VERUS PRECISION LIMITED, A Metrology and Inspection System. 24 October 2023. Int. Cl. (2024.01) <b>G01N 35/00</b> .
2023	20230562	BLUE EYE HIGHWAY LIMITED, Temperature Warning Device. 21 December 2023. Int. Cl. (2024.01) <b>E01F 09/00; G01K 5/00</b> .
2023	20230570	INTUMESCENT SYSTEMS LTD, FIRE RETARDANT STRIP. 27 December 2023. Int. Cl. (2024.01) <b>B32B 03/00; B32B 27/00</b> .
2023	S20230468	CHINA THREE GORGES UNIVERSITY; STATE GRID HUBEI ELECTRIC POWER CO., LTD YICHANG POWER SUPPLY COMPANY, AN OPTIMIZATION METHOD AND SYSTEM OF POWER INSPECTION MANAGEMENT BASED ON INTELLIGENT CONTRACT. 08 November 2023. Int. Cl. (2024.01) <b>G06Q 90/00; G06Q 50/00</b> [China-12 September 2023].
2023	S20230191	HARBIN INSTITUTE OF TECHNOLOGY, SHENZHEN, DEVICE FOR TREATING RAINWATER AND METHOD THEREOF. 30 May 2023. Int. Cl. (2024.01) <b>C02F 1/00; C02F 9/00</b> .



## Patents Granted Under Section 34

The number of a patent is given in heavy type; the letter S preceding the number indicates a short-term patent. The code numbers following the title of each invention are those of the International Patent Classification. The date of filing the application follows the proprietor's name. The patent application number, which follows the date of application in parenthesis, has been superseded by the patent number. In the case of an application claiming the priority of an earlier application, the name of the country where the earlier application was made and the date of the earlier application are shown in square brackets.

By virtue of Section 65(3), the application relating to any short-term patent appearing in the following list whose date of filing is later than the date which is 18 months prior to the date of this issue of the Journal becomes open to public inspection as and from the date of this issue of the Journal.

- S87510** AN OPTIMIZATION METHOD AND SYSTEM OF POWER INSPECTION MANAGEMENT BASED ON INTELLIGENT CONTRACT. Int. Cl. (2024.01) **G06Q 90/00; G06Q 50/00**. CHINA THREE GORGES UNIVERSITY; STATE GRID HUBEI ELECTRIC POWER CO., LTD YICHANG POWER SUPPLY COMPANY 08 November 2023 (S20230468) [China-12 September 2023]
- 87511** Water rescue equipment for the blind and deaf. Int. Cl. (2024.01) **B63C 9/00**. DAVID FITZPATRICK; FRANK CORCORAN 02 January 2020 (20200001)
- S87512** SELF-ADAPTIVE FEEDING MECHANISM FOR PROCESSING PARTS. Int. Cl. (2024.01) **B65G 15/00; B65G 41/00; B65G 47/00**. YIBIN VOCATIONAL AND TECHNICAL COLLEGE 20 May 2023 (S20230169) [China-08 October 2022]
- S87513** DEVICE FOR TREATING RAINWATER AND METHOD THEREOF. Int. Cl. (2024.01) **C02F 1/00; C02F 9/00**. HARBIN INSTITUTE OF TECHNOLOGY, SHENZHEN 30 May 2023 (S20230191)
- 87514** Pipeline Storage Reel Assembly for a Slurry Distribution Apparatus. Int. Cl. (2024.01) **F16L 3/00; B65H 75/00**. SRF LIMITED 19 November 2021 (20210194) [United Kingdom-23 November 2020]
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## Patents Granted Under European Patent Convention Designating Ireland

The Irish serial number appears first followed, respectively, by the proprietor's name, the date of filing of the application, the filing number and the European Patent Office publication number.

If the specification of the European patent was published in French or German the word 'French' or 'German', as appropriate, will appear as the last item of information.

### Grants Published in EPO Bulletin No. 23/24, dated 05<sup>th</sup> June 2024

1681414	GEZE GmbH	12/01/2006	1681414	06100293.7	German
1811879	Kramer, James F.	22/10/2005	1811879	05807140.8	
2225037	thinXXS Microtechnology GmbH	05/12/2008	2225037	08857884.4	German
2375516	ABN GmbH	02/04/2011	2375516	11002780.2	German
2399463	Fuenzalida Diaz, Miguel Angel Markovits Rojas, Alejandro Harting Glade, Thomas Francis	29/01/2010	2399463	10743456.5	
2422373	Tetrasun, Inc.	21/04/2010	2422373	10767689.2	
2486710	Nokia Solutions and Networks Oy	05/10/2009	2486710	09783729.8	
2490731	Marx, Bruce Johnson, David Farkas, Laszlo Shachar, Yehoshua Chen, Thomas Farkas, Leslie Pharmaco-Kinesis Corporation	19/10/2010	2490731	10825493.9	
2515630	Syngenta Participations AG	23/12/2010	2515630	10840172.0	
2548487	Gotohti.com Inc.	12/06/2009	2548487	12007054.5	
2558202	Opko Diagnostics, LLC	15/04/2011	2558202	11716151.3	
2558203	Opko Diagnostics, LLC	15/04/2011	2558203	11716152.1	
2592256	Hitachi Astemo, Ltd.	08/11/2012	2592256	12191863.5	
2603639	Shapira, Ivry	31/07/2011	2603639	11816173.6	
2606446	Biarri Networks Pty Ltd	18/08/2011	2606446	11817576.9	
2668003	Atlas Copco Airpower, Naamloze Vennootschap	28/01/2011	2668003	11706731.4	
2686280	Apple Inc.	15/03/2012	2686280	12711732.3	
2693220	SYSMEX CORPORATION	25/07/2013	2693220	13177965.4	
2694089	Collectis	05/04/2012	2694089	12715261.9	
2742858	Light-Lab Imaging Inc.	22/09/2010	2742858	14151395.2	

*(03/07/2024)**Journal of the Intellectual Property Office of Ireland**(No. 2519)*

2765239	Nabtesco Corporation	11/09/2012	2765239	12832037.1	
2773543	Belanger, Inc.	02/11/2012	2773543	12813575.3	
2779248	Fairchild Semiconductor Corporation	13/03/2014	2779248	14000929.1	
2799974	CANON KABUSHIKI KAISHA	26/03/2014	2799974	14001110.7	
2801081	DyreID AS	24/10/2012	2801081	12843235.8	
2811860	The Gillette Company LLC	08/02/2013	2811860	13705088.6	
2820571	British Telecommunications public limited company	27/02/2013	2820571	13708214.5	
2856227	TE Connectivity Solutions GmbH	07/05/2013	2856227	13724080.0	
2859669	Samsung Electronics Co., Ltd.	29/10/2012	2859669	12878550.8	
2865016	Epiworks, Inc.	21/06/2013	2865016	13806347.4	
2877436	IMERTECH SAS	26/07/2013	2877436	13740319.2	
2883590	Treibacher Industrie AG	16/04/2010	2883590	14192654.3	
2889874	LG Display Co., Ltd.	15/12/2014	2889874	14197886.6	
2892136	Hamilton Sundstrand Corporation	07/01/2015	2892136	15150255.6	
2926706	Eurofilters Holding N.V.	04/04/2014	2926706	14163579.7	German
2932991	Fenwal, Inc.	11/03/2013	2932991	15153612.5	
2936989	Marel Salmon A/S	11/11/2011	2936989	15161332.0	
2943780	Process Vision Ltd.	09/01/2014	2943780	14700112.7	
2960548	NSK Ltd.	24/02/2014	2960548	14753780.7	
2965682	Terumo Kabushiki Kaisha	04/03/2013	2965682	13877170.4	
2967280	Lumicell, Inc.	14/03/2014	2967280	14767502.9	
2973584	Longitude Flash Memory Solutions Ltd.	15/01/2014	2973584	14778208.0	
2981936	Bundesdruckerei GmbH	02/04/2014	2981936	14715571.7	German
2982085	Tata Communications (America) Inc.	14/02/2014	2982085	14753801.1	
2983330	Cisco Technology, Inc.	25/05/2005	2983330	15183061.9	
2986348	Honeywell International Inc.	07/04/2014	2986348	14785130.7	
2988774	Enzo Biochem, Inc.	22/04/2014	2988774	14788364.9	
2992745	Medimop Medical Projects Ltd.	10/04/2014	2992745	14726816.3	
3006724	MAN Truck & Bus SE	15/06/2015	3006724	15001761.4	German
3009045	Grass GmbH	13/10/2015	3009045	15189553.9	German
3012921	EX Company Limited	05/06/2014	3012921	14813270.7	
3058446	Verizon Patent and Licensing Inc.	13/10/2014	3058446	14854058.6	
3079305	Comcast Cable Communications, LLC	11/04/2016	3079305	16164653.4	
3086152	Qioptiq Limited	21/04/2016	3086152	16166340.6	

3087101	Novartis AG The Trustees of The University of Pennsylvania	19/12/2014	3087101	14872734.0	
3093593	BSH Hausgeräte GmbH	13/04/2016	3093593	16165069.2	German
3094226	DISPENSING DYNAMICS INTERNATIONAL, INC.	15/01/2015	3094226	15752069.3	
3095657	MAN Truck & Bus SE	13/04/2016	3095657	16000835.5	German
3097858	Edan Instruments, Inc.	15/04/2015	3097858	15843094.2	
3099035	InterDigital CE Patent Holdings	11/05/2016	3099035	16169208.2	
3106516	CJ Cheiljedang Corporation	25/04/2014	3106516	14882402.2	
3106834	NXP USA, Inc.	16/06/2016	3106834	16174745.6	
3112034	Alfdex AB	03/07/2015	3112034	15175244.1	
3114515	Skorprios Technologies, Inc.	09/03/2015	3114515	15759247.8	
3117544	Sckipio Technologies S.i Ltd	10/03/2015	3117544	15760889.4	
3124000	Allen Medical Systems, Inc.	29/07/2016	3124000	16181917.2	
3124007	Yukon Medical, LLC	14/04/2010	3124007	16189696.4	
3126188	Adient US LLC	12/06/2015	3126188	15730729.9	German
3126886	Koninklijke Philips N.V.	24/03/2015	3126886	15711754.0	
3130286	Ivoclar Vivadent AG	29/07/2016	3130286	16181975.0	German
3130466	M&R Printing Equipment Inc.	14/03/2014	3130466	16183473.4	
3131693	Siemens Energy, Inc.	16/04/2015	3131693	15719562.9	
3132024	IPS Heart Inc.	15/04/2015	3132024	15780471.7	
3137879	Commissariat à l'Energie Atomique et aux Energies Alternatives	28/04/2015	3137879	15720317.5	French
3151255	ABB Schweiz AG	02/10/2015	3151255	15188241.2	
3154538	Kurzchalia, Teymuras Hyman, Anthony A. Erkut, Cihan Pan-Montojo, Francisco	31/03/2015	3154538	15712946.1	
3155717	MMT SA	08/06/2015	3155717	15725680.1	French
3160242	Foodmate B.V.	29/06/2015	3160242	15742123.1	
3162060	Samsung Electronics Co., Ltd.	29/06/2015	3162060	15812037.8	
3166712	Franatech AS	06/07/2015	3166712	15734363.3	French
3168202	Zeon Corporation	07/07/2015	3168202	15819174.2	
3169469	GCE Holding AB	14/07/2014	3169469	14741550.9	
3170208	First Solar, Inc.	14/07/2015	3170208	15821993.1	
3176356	BHG	05/12/2016	3176356	16202202.4	French
3177400	Umicore AG & Co. KG	04/08/2015	3177400	15745210.3	German

3180121	Econic Technologies Ltd	22/07/2015	3180121	15745549.4	
3186125	Robert Bosch GmbH	17/07/2015	3186125	15748098.9	
3188772	Wei, Min	28/08/2015	3188772	15837941.2	
3201911	Avnera Corporation	30/09/2015	3201911	15782144.8	
3203291	Sony Group Corporation	14/07/2016	3203291	16179371.6	
3204880	Dexcom, Inc.	02/10/2015	3204880	15794360.6	
3206266	Dish Network, L.L.C.	08/02/2017	3206266	17155221.9	
3210628	VDF Futureceuticals, Inc.	21/07/2015	3210628	17152093.5	
3214776	Sony Group Corporation	16/10/2015	3214776	15854791.9	
3217239	Makino Milling Machine Co., Ltd.	30/09/2014	3217239	14902909.2	
3224806	Kitov Systems Ltd.	24/11/2015	3224806	15863436.0	
3225270	Sumitomo Rubber Industries, Ltd.	09/03/2017	3225270	17160102.4	
3227870	Sensormatic Electronics, LLC	02/12/2015	3227870	15818112.3	
3228248	NIKE Innovate C.V.	16/03/2012	3228248	17170172.5	
3235539	JUVIC INC.	16/12/2015	3235539	15870326.4	
3236487	WACOM R&D Corporation	21/04/2017	3236487	17167457.5	
	National Institute of Advanced Industrial Science and Technology				
3237241	SAF-HOLLAND GmbH	16/11/2015	3237241	15794919.9	German
3237854	CQMS Pty Ltd	24/12/2014	3237854	14908648.0	
3239725	LSIS Co., Ltd.	29/11/2016	3239725	16201184.5	
3242667	Merlion Pharmaceuticals GmbH	10/11/2015	3242667	15797454.4	
3243030	Carrier Corporation	07/01/2016	3243030	16702824.0	
3246416	The Johns Hopkins University	12/04/2012	3246416	17154750.8	
3250696	MockV Solutions LLC	29/01/2016	3250696	16708776.6	
3250751	Teknologian Tutkimuskeskus VTT Oy	28/01/2016	3250751	16703166.5	
3252539	Seiko Epson Corporation	21/04/2017	3252539	17167507.7	
3254781	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	04/01/2016	3254781	16746338.9	
3255055	BrainOn Inc.	03/05/2016	3255055	16879083.0	
3257308	Apple Inc.	11/08/2015	3257308	15882255.1	
3263674	JFE Steel Corporation	17/02/2016	3263674	16754943.5	
3265008	Alcon Inc.	23/02/2016	3265008	16709863.1	
3268112	Donaldson Company, Inc.	11/03/2016	3268112	16765512.5	
3275361	Leica Instruments (Singapore) Pte. Ltd.	29/07/2016	3275361	16181848.9	
3275898	Osaka University	05/11/2010	3275898	17189095.7	
3278368	BOE Technology Group Co., Ltd.	10/12/2015	3278368	15858119.9	

3278583	Samsung Electronics Co., Ltd.	27/06/2016	3278583	16814767.6	
3280402	Biomendics, LLC	07/04/2016	3280402	16777246.6	
3280480	Fondation Hôpital Saint Joseph Université Paris-Saclay Institut National de la Santé et de la Recherche Médicale	08/04/2016	3280480	16717310.3	French
3280567	SCHOLL'S WELLNESS COMPANY LIMITED	11/04/2016	3280567	16716660.2	
3281011	Astute Medical, Inc. University of Pittsburgh - Of the Commonwealth System of Higher Education Westfälische Wilhelms-Universität Münster	08/04/2016	3281011	16777449.6	
3281136	Koninklijke Philips N.V.	08/04/2016	3281136	16715525.8	
3283661	Jetti Resources, LLC	15/04/2016	3283661	16779376.9	
3283771	Atlas Copco Airpower, Naamloze Vennootschap	12/04/2016	3283771	16733275.8	
3283777	NMC Group, Inc.	15/04/2016	3283777	16780821.1	
3283799	Guerbet	15/04/2016	3283799	16716606.5	French
3284005	Celerium, Inc.	14/04/2016	3284005	16780738.7	
3284029	Cylance Inc.	15/04/2016	3284029	16719657.5	
3284456	smartodont GmbH	15/08/2016	3284456	16184212.5	
3285261	Sony Group Corporation	15/04/2015	3285261	15889176.2	
3285749	BASF SE	20/04/2016	3285749	16717375.6	German
3288550	BASF AS	21/04/2016	3288550	16717933.2	
3289094	Dana-Farber Cancer Institute, Inc.	27/04/2016	3289094	16787045.0	
3290466	Nitto Denko Corporation	26/04/2016	3290466	16786148.3	
3291683	Millisecond Technologies Corp.	22/04/2016	3291683	16725955.5	
3291753	Koninklijke Philips N.V.	26/04/2016	3291753	16721738.9	
3293172	LG Chem, Ltd.	17/04/2017	3293172	17786142.4	
3294679	Versuni Holding B.V.	29/04/2016	3294679	16723279.2	
3294947	SEB S.A.	12/05/2016	3294947	16726363.1	French
3297368	NTT DoCoMo, Inc.	06/07/2016	3297368	16827610.3	
3299635	Mitsubishi Heavy Industries Engine & Turbocharger, Ltd.	29/10/2015	3299635	15907264.4	
3304754	Transfert Plus Limited Partnership	31/05/2016	3304754	16802271.3	
3308776	Shin-Etsu Chemical Co., Ltd.	06/10/2017	3308776	17195313.6	

3309847	Canon Kabushiki Kaisha	28/09/2017	3309847	17193644.6	
3317030	Restorative Techniques Ltd.	28/06/2016	3317030	16736562.6	
3318197	Arthrex, Inc.	06/11/2017	3318197	17200072.1	
3320643	Qualcomm Incorporated	07/07/2016	3320643	16745927.0	
3321712	NXP B.V.	11/11/2016	3321712	16198525.4	
3324318	RaySearch Laboratories AB	17/11/2016	3324318	16199274.8	
3324523	Tyco Electronics Belgium EC BVBA	22/11/2016	3324523	16199941.2	
3329191	BITZER Kühlmaschinenbau GmbH	29/07/2016	3329191	16748095.3	German
3329968	Zedel	28/11/2017	3329968	17204035.4	French
3331054	Contemporary Amperex Technology Co., Limited	27/07/2015	3331054	15899178.6	
3332765	Shiseido Company Ltd.	04/08/2015	3332765	15900402.7	
3334340	Koninklijke Philips N.V.	04/08/2016	3334340	16757730.3	
3334391	Mokita Medical GmbH	11/08/2016	3334391	16766602.3	
3334547	FOSECO INTERNATIONAL LIMITED	02/09/2015	3334547	15763399.1	
3337079	Comcast Cable Communications, LLC	14/04/2013	3337079	17189302.7	
3340034	AVEVA Software, LLC	08/12/2017	3340034	17206209.3	
3341662	Hill Phoenix Inc.	27/07/2016	3341662	16833538.8	
3342037	ABB Schweiz AG	29/08/2015	3342037	15825944.0	
3343243	STMicroelectronics S.r.l.	15/09/2017	3343243	17191280.1	
3343942	Pioneer Corporation Tohoku Pioneer Corporation	28/08/2015	3343942	15902930.5	
3344356	Arcelormittal	06/09/2016	3344356	16797978.0	
3346144	Nissan Motor Manufacturing (UK) Ltd.	08/01/2018	3346144	18150624.7	
3348146	Marel Poultry B.V.	01/12/2010	3348146	18156286.9	
3348676	(Obshchestvo S Ogranichennoy Otvetsvennost'Yu "Obedinennaya Kompaniya Rusal Inzhen-Erno- Tekhnologicheskij Tsentr)	23/04/2015	3348676	15890044.9	
3349186	dormakaba Deutschland GmbH	12/01/2017	3349186	17151283.3	German
3349188	dormakaba Deutschland GmbH	12/01/2017	3349188	17151286.6	German
3350586	Fundación Para El Conocimiento Madri+d Consejo Superior De Investigaciones Científicas Massachusetts Institute of Technology	19/09/2016	3350586	16775509.9	

3353813	Intel Corporation	25/09/2015	3353813	15904950.1	
3353820	TopGaN Sp. z o.o. Instytut Wysokich Cisnien Polskiej Akademii Nauk	23/09/2016	3353820	16788577.1	
3356440	Phytoption, LLC Purdue Research Foundation	03/10/2016	3356440	16852830.5	
3356515	Celularity Inc.	28/09/2016	3356515	16852436.1	
3358373	Dai Nippon Printing Co., Ltd.	29/09/2016	3358373	16851746.4	
3359485	Abdelkader, Amr	07/10/2016	3359485	16778040.2	
3362538	Newrocket Ltd.	13/10/2016	3362538	16855063.0	
3364476	Novald GmbH	20/02/2017	3364476	17156902.3	
3369461	The Boeing Company	16/02/2018	3369461	18157198.5	
3371837	Micron Technology, Inc.	19/10/2016	3371837	16862692.7	
3373078	CANON KABUSHIKI KAISHA	06/04/2010	3373078	18162600.3	
3373097	Husqvarna AB	12/08/2013	3373097	18170323.2	
3380158	Sanofi-Aventis Deutschland GmbH	21/11/2016	3380158	16798187.7	
3386123	Vanchip (Tianjin) Technology Co. Ltd	30/11/2016	3386123	16869993.2	
3387994	Delta Kogyo Co., Ltd.	12/12/2016	3387994	16873149.5	
3389107	IDEMITSU KOSAN CO., LTD.	08/12/2016	3389107	16873053.9	
3390448	Photocure ASA	19/12/2016	3390448	16819062.7	
3390472	Dow Global Technologies, LLC Rohm and Haas Company	15/12/2015	3390472	15910466.0	
3391930	Terumo Kabushiki Kaisha	23/03/2017	3391930	17770318.8	
3392518	Regal Beloit Spain, S.A.	20/04/2018	3392518	18168480.4	
3393107	Malikie Innovations Limited	25/04/2005	3393107	18177052.0	
3393597	L'OREAL	20/12/2016	3393597	16825382.1	
3395325	Mitsubishi Pencil Company, Limited	21/12/2016	3395325	16878759.6	
3395634	MAN Truck & Bus SE	17/04/2018	3395634	18167686.7	German
3397021	AGC Automotive Americas R & D, Inc.	10/04/2018	3397021	18000343.6	
3400033	Bivacor Inc.	06/01/2017	3400033	17701386.9	
3403342	Apple Inc.	08/07/2016	3403342	16885371.1	
3403519	NIKE Innovate C.V.	22/10/2008	3403519	18182995.3	
3406214	OLYMPUS CORPORATION	20/01/2016	3406214	16886290.2	
3406634	Regeneron Pharmaceuticals, Inc.	31/01/2014	3406634	18179622.8	
3406929	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	14/06/2016	3406929	18178629.4	German
3408709	Dualitas Ltd.	01/12/2017	3408709	17817031.2	
3411124	Mad Dogg Athletics, Inc.	31/01/2017	3411124	17748029.0	



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3411157	SDC Technologies, Inc.	03/02/2017	3411157	17748228.8	
3412154	Nisshin Seifun Welna Inc.	03/02/2017	3412154	17747590.2	
3412898	MAN Truck & Bus SE	23/04/2018	3412898	18168685.8	German
3412992	Mitsubishi Electric Corporation	05/02/2016	3412992	16889293.3	
3413648	Sony Group Corporation	20/12/2016	3413648	16889437.6	
3414278	Lumileds LLC	08/02/2017	3414278	17750702.7	
3415583	FURUKAWA ELECTRIC CO., LTD.	16/12/2016	3415583	16889957.3	
3416094	KABUSHIKI KAISHA TOSHIBA	08/03/2018	3416094	18160682.3	
3416659	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	15/02/2017	3416659	17705400.4	
3417853	Industry-Academic Cooperation Foundation Yonsei University National Cancer Center	17/02/2017	3417853	17753509.3	
3418293	Caregen Co., Ltd.	15/02/2017	3418293	17753466.6	
3423422	VITA-ZAHNFABRIK H. Rauter GmbH & Co. KG	28/04/2017	3423422	17725697.1	French
3426323	Deshmukh, Hemant Rathod, Krantikumar	09/03/2017	3426323	17762665.2	
3435850	LifeLens Technologies, Inc.	28/04/2017	3435850	17790573.4	
3436835	Hochschule für Technik und Wirtschaft Berlin	29/03/2017	3436835	17722656.0	German
3437769	Citic Dicastal Co., Ltd.	28/07/2018	3437769	18186204.6	
3439511	Laica S.p.A.	07/04/2017	3439511	17716047.0	
3439697	The Regents of the University of California	10/04/2017	3439697	17779971.5	
3439822	TRUMPF Werkzeugmaschinen SE + Co. KG	08/03/2017	3439822	17709939.7	German
3440102	Adaptimmune Limited	10/04/2017	3440102	17723015.8	
3440126	Gaylord Chemical Company LLC	03/04/2017	3440126	17722084.5	French
3440596	Hewlett-Packard Development Company, L.P.	05/04/2016	3440596	16898100.9	
3441671	Universal City Studios LLC	08/04/2015	3441671	18193069.4	
3441732	Samsung Electronics Co., Ltd.	04/04/2018	3441732	18165710.7	
3442678	Baldwin Filters, Inc.	13/04/2017	3442678	17783134.4	
3442985	University of Florida Research Foundation, Incorporated	16/04/2017	3442985	17783347.2	
3443073	Janssen Biotech, Inc.	04/04/2017	3443073	17782848.0	

3443227	Atlas Copco Comptec, LLC	11/04/2017	3443227	17782938.9	
3443356	Stellenbosch University	13/04/2017	3443356	17782034.7	
3443822	Kla-Tencor Corporation	06/04/2017	3443822	17782880.3	
3445847	Fred Hutchinson Cancer Center	20/04/2017	3445847	17724147.8	
3445849	Xalud Therapeutics, Inc.	21/04/2017	3445849	17786683.7	
	The Regents of the University of Colorado, a body corporate				
3445965	Pierburg GmbH	22/02/2017	3445965	17706747.7	German
3446150	Koninklijke Philips N.V.	06/04/2017	3446150	17716826.7	
3448311	Solinas Medical, Inc.	21/04/2017	3448311	17790155.0	
3449712	Positec Power Tools (Suzhou) Co., Ltd	27/04/2017	3449712	17788801.3	
3450589	The Boeing Company	17/08/2018	3450589	18189627.5	
3452954	Microsoft Technology Licensing, LLC	27/04/2017	3452954	17724151.0	
3454302	DreamWorks Animation LLC	27/04/2018	3454302	18169689.9	
3455905	Novatel, Inc.	10/01/2017	3455905	17795212.4	
3456294	Stryker European Operations Holdings LLC	13/09/2018	3456294	18194275.6	
3456696	PCT Chemie GmbH	18/09/2017	3456696	17191648.9	German
3456885	Propex Operating Company, LLC	22/02/2018	3456885	18158196.8	
3464913	Robert Bosch GmbH	05/04/2017	3464913	17716180.9	German
3465732	VACOM Vakuum Komponenten & Messtechnik GmbH	31/05/2017	3465732	17726938.8	German
3469398	Robert Bosch GmbH	12/04/2017	3469398	17717400.0	German
3469431	ABB Schweiz AG	14/06/2016	3469431	16729554.2	
3471199	WIDEX A/S	18/09/2018	3471199	18194986.8	
3471512	Shenzhen Skyworth-RGB Electronic Co., Ltd.	05/01/2017	3471512	17847872.3	
3474927	Ypsomed AG	24/05/2017	3474927	17726183.1	
3475948	Samsung Electronics Co., Ltd.	20/06/2017	3475948	17816085.9	
3478185	The University of British Columbia	30/06/2017	3478185	17818792.8	
3481305	Duggal, Anil Illumix Surgical Canada Inc.	26/06/2017	3481305	17824707.8	
3481406	Probiotix Health Limited	06/07/2017	3481406	17740070.2	
3483661	Montres Breguet S.A.	09/11/2017	3483661	17200902.9	French
3484226	Samsung Electronics Co., Ltd.	11/08/2017	3484226	17839859.0	
3487681	Hewlett-Packard Development Company, L.P.	19/10/2016	3487681	16919188.9	
3489319	Toyo Seikan Group Holdings, Ltd.	24/07/2017	3489319	17834219.2	

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3490359	Fuji Corporation	20/07/2016	3490359	16909493.5	
3494409	Wärtsilä Voyage GmbH	05/08/2016	3494409	16747896.5	
3494724	Telefonaktiebolaget LM Ericsson (PUBL)	03/08/2016	3494724	16753726.5	
3499011	VOLKSWAGEN AKTIENGESELLSCHAFT	05/12/2018	3499011	18210308.5	German
3500058	Nokia Technologies Oy	12/12/2017	3500058	17206560.9	
3500159	Covidien LP	02/08/2017	3500159	17841842.2	
3503040	Dassault Systèmes	24/12/2017	3503040	17306931.1	
3503130	Proterial, Ltd.	14/08/2017	3503130	17841486.8	
3503752	Bell Sports, Inc.	29/12/2016	3503752	16914374.0	
3503836	Intuitive Surgical Operations, Inc.	24/08/2017	3503836	17844421.2	
3504864	Samsung Electronics Co., Ltd.	07/09/2017	3504864	17849114.8	
3507500	Edwards Limited	30/08/2017	3507500	17762176.0	
3507881	Samsung Electronics Co., Ltd.	22/09/2017	3507881	17858645.9	
3508729	Kaeser Kompressoren SE	08/01/2018	3508729	18150650.2	German
3509753	MHD Technologies B.V.	11/09/2017	3509753	17783598.0	
3509774	Safran	07/09/2017	3509774	17771819.4	French
3510986	Cyberdyne Inc. University of Tsukuba	04/04/2017	3510986	17848339.2	
3511962	Moda-Innochips Co., Ltd.	30/08/2017	3511962	17849019.9	
3514299	Pacific Coast Building Products, Inc	07/04/2008	3514299	19158595.9	
3519361	SmartWash Solutions, LLC	03/10/2017	3519361	17859030.3	
3519509	Hewlett-Packard Development Company, L.P.	24/02/2017	3519509	17898249.2	
3522127	Ademco Inc.	01/02/2019	3522127	19155081.3	
3525779	Bayer Pharma Aktiengesellschaft	05/10/2017	3525779	17777915.4	German
3527929	Goodrich Corporation	17/12/2018	3527929	18213155.7	
3527998	Nikkiso Co., Ltd.	14/09/2017	3527998	17860592.9	
3529044	SICA S.P.A.	11/10/2017	3529044	17794785.0	
3531176	LG Chem, Ltd.	24/10/2017	3531176	17865474.5	
3533140	Intelesol, LLC	29/06/2017	3533140	17865800.1	
3533174	nChain Licensing AG	24/10/2017	3533174	17794425.3	
3534702	Nomad Tackle Pty Ltd	28/06/2017	3534702	17867053.5	
3537192	Sumitomo Electric Industries, Ltd.	04/03/2019	3537192	19160500.5	
3537753	Hedwig Wireless Technologies LLC	02/11/2017	3537753	17867449.5	
3538228	Specialty Fitness Systems, LLC	09/11/2017	3538228	17869532.6	

3539111	Alarm.com Incorporated	14/11/2017	3539111	17868639.0	
3539661	Euroimmun Medizinische Labordiagnostika AG	12/03/2018	3539661	18161240.9	German
3545172	General Electric Company	03/11/2017	3545172	17891338.0	
3546069	Graco Minnesota Inc.	01/04/2019	3546069	19166594.2	
3547191	AO Kaspersky Lab	14/09/2018	3547191	18194672.4	
3547424	TOYOTA JIDOSHA KABUSHIKI KAISHA	05/02/2019	3547424	19155528.3	
3551058	Baymatob Pty Ltd	07/12/2017	3551058	17878707.3	
3551117	Koninklijke Philips N.V.	05/12/2017	3551117	17828659.7	
3551432	Hewlett-Packard Development Company, L.P.	31/01/2017	3551432	17894890.7	
3551893	Dürr Systems AG	01/12/2017	3551893	17818071.7	German
3552582	Johnson & Johnson Surgical Vision, Inc.	02/03/2005	3552582	19177717.6	
3552586	Coloplast A/S	17/12/2015	3552586	19171842.8	
3555689	Lumileds LLC	07/12/2017	3555689	17818476.8	
3556370	Kukje Pharma Co., Ltd.	15/12/2017	3556370	17882056.9	
3557723	Aptiv Technologies Limited	25/03/2019	3557723	19164904.5	
3558616	Icee Holdings Pty. Ltd.	22/12/2017	3558616	17882507.1	
3558814	SAAB AB	23/12/2016	3558814	16924762.4	
3560593	OPTOLANE Technologies Inc.	03/04/2019	3560593	19167016.5	
3560640	Ott-Jakob Spanntechnik GmbH	28/01/2019	3560640	19153983.2	German
3561602	CANON KABUSHIKI KAISHA	24/04/2019	3561602	19170833.8	
3561902	LG Energy Solution, Ltd.	03/04/2018	3561902	18818014.5	
3562113	NTT DoCoMo, Inc.	01/12/2017	3562113	17885886.6	
3562435	SunMed Group Holdings, LLC	28/12/2017	3562435	17886533.3	
3562878	Biologiq, Inc.	27/12/2017	3562878	17887562.1	
3565041	LG Chem, Ltd.	29/11/2018	3565041	18887225.3	
3565457	Calcivis Limited	09/01/2018	3565457	18708168.2	
3566210	Samsung Electronics Co., Ltd.	09/01/2018	3566210	18735840.3	
3566215	ASSA ABLOY Americas Residential Inc.	29/12/2017	3566215	17832457.0	
3566378	Samsung Electronics Co., Ltd.	05/01/2018	3566378	18736256.1	
3566801	Franz Haimer Maschinenbau KG	25/04/2019	3566801	19171123.3	German
3568202	Insightec Ltd.	13/12/2017	3568202	17844605.0	
3570838	Mebias Discovery, Inc.	17/01/2018	3570838	18741698.7	
3573057	Huawei Technologies Co., Ltd.	03/04/2014	3573057	18203903.2	

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3573106	CANON KABUSHIKI KAISHA	03/04/2019	3573106	19167091.8	
3573547	Piper Access, LLC	07/03/2018	3573547	18763323.5	
3574163	Hoac Schweisstechnik GmbH	29/01/2018	3574163	18702654.7	German
3574676	Nokia Technologies Oy	18/01/2018	3574676	18744277.7	
3576273	Yazaki Corporation	16/04/2019	3576273	19169372.0	
3576657	St. Jude Medical, Cardiology Division, Inc.	09/04/2018	3576657	18724370.4	
3576887	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V. Plasmatreat GmbH	31/01/2018	3576887	18706199.9	German
3577085	Guardian Glass, LLC Guardian Europe S.à.r.l.	01/02/2018	3577085	18705530.6	
3577213	Axiota U.S., Inc. Kansas State University Research Foundation	31/01/2018	3577213	18748726.9	
3577298	SCHOTT AG	05/02/2018	3577298	18747556.1	
3577676	Littelfuse, Inc.	29/01/2018	3577676	18747150.3	
3579574	Bang & Olufsen A/S	07/06/2018	3579574	18176439.0	
3579741	Carag AG Universität Zürich	09/02/2018	3579741	18703338.6	
3583531	Radware, Ltd.	15/04/2019	3583531	19730658.2	
3584075	Mitsui Chemicals, Inc.	13/02/2018	3584075	18754499.4	
3584658	Shenzhen Launch Software Co., Ltd.	25/04/2018	3584658	18839662.6	
3585014	Juniper Networks, Inc.	29/03/2019	3585014	19166262.6	
3585864	Saudi Arabian Oil Company	16/02/2018	3585864	18710179.5	
3587378	JFE Steel Corporation	01/02/2018	3587378	18757658.2	
3587675	Sumitomo (S.H.I.) Construction Machinery Co., Ltd.	22/02/2018	3587675	18757076.7	
3589252	Kimberly-Clark Worldwide, Inc.	27/04/2017	3589252	17898737.6	
3589581	Yale University	28/02/2018	3589581	18760512.6	
3589879	Simply Breathe Ltd	19/02/2018	3589879	18711612.4	
3590469	Nidek Co., Ltd.	29/03/2016	3590469	19190360.8	
3591424	SICK AG	24/06/2019	3591424	19181912.7	German
3592847	10X Genomics, Inc.	26/04/2018	3592847	18791768.7	
3593661	NIKE Innovate C.V.	16/10/2015	3593661	19191026.4	
3593858	RaySearch Laboratories AB	12/07/2018	3593858	18183065.4	
3597121	Ethicon LLC	15/07/2019	3597121	19186252.3	

3598301	Huawei Cloud Computing Technologies Co., Ltd.	17/04/2018	3598301	18786952.4	
3598412	Hitachi Astemo, Ltd.	02/03/2018	3598412	18768054.1	
3598891	Propfe, Herbert	29/04/2019	3598891	19171601.8	German
3600238	BASF SE	24/04/2018	3600238	18791029.4	
3602538	Bose Corporation	29/03/2018	3602538	18718353.8	
3606144	Sharp Kabushiki Kaisha FG INNOVATION COMPANY LIMITED	20/03/2018	3606144	18771133.8	
3606519	Seal Rock Therapeutics, Inc.	04/04/2018	3606519	18780760.7	
3606559	Tambo, Inc. The Research Foundation for The State University of New York	06/04/2018	3606559	18721547.0	
3606816	Remøy Sea Group AS	09/04/2018	3606816	18781467.8	
3607024	Nissan Chemical America Corporation	05/04/2018	3607024	18724358.9	
3607073	Encoded Therapeutics, Inc.	03/04/2018	3607073	18781685.5	
3607410	AUTEL INTELLIGENT TECHNOLOGY CORP., LTD.	19/04/2019	3607410	19788660.9	
3607698	Venafi, Inc.	05/04/2018	3607698	18781389.4	
3607805	Enganches y Remolques Aragón, S.L.	06/04/2018	3607805	18714542.0	
3609386	Fondazione Istituto Italiano di Tecnologia UNIVERSITA' DEGLI STUDI DI GENOVA	12/04/2018	3609386	18721476.2	
3609447	Sanoculis Ltd. TEL HASHOMER MEDICAL RESEARCH INFRASTRUCTURE AND SERVICES LTD.	09/04/2018	3609447	18784603.5	
3609557	APTAR France SAS	06/04/2018	3609557	18722122.1	French
3610035	Dana-Farber Cancer Institute, Inc.	13/04/2018	3610035	18784503.7	
3611499	Dongguan Zhengyang Electronic Mechanical Co., Ltd.	13/04/2018	3611499	18783875.0	
3612184	Yale University	17/04/2018	3612184	18787714.7	
3612264	Covidien LP	19/04/2018	3612264	18723182.4	
3612497	BL Technologies, Inc.	21/04/2017	3612497	17906310.2	
3612684	Doosan Bobcat North America, Inc.	19/04/2018	3612684	18723178.2	
3612931	Deepsig Inc.	17/04/2018	3612931	18787076.1	
3612983	Wiretronic AB	19/04/2018	3612983	18786946.6	

3613589	Foshan King Wonder Hi-tech Co., Ltd.	28/04/2017	3613589	17906170.0	
3613799	Dankook University Cheonan Campus Industry Academic Corporation Foundation	19/04/2018	3613799	18787265.0	
3613954	Hamilton Sundstrand Corporation	09/08/2019	3613954	19191037.1	
3615529	Basilea Pharmaceutica International AG, Allschwil	24/04/2018	3615529	18719174.7	
3615806	Edwards Limited	04/04/2018	3615806	18717669.8	
3615970	CommScope Connectivity Belgium BVBA	23/04/2018	3615970	18719558.1	
3615976	Leica Microsystems CMS GmbH	25/04/2018	3615976	18724480.1	German
3616870	Mitsubishi Chemical Corporation	25/04/2018	3616870	18791381.9	
3617808	Riso Kagaku Corporation	28/08/2019	3617808	19194205.1	
3618754	Spartan Orthodontics Inc.	30/04/2018	3618754	18793869.1	
3619339	Corner Star Limited	27/04/2018	3619339	18724100.5	
3619384	Samsung Electronics Co., Ltd.	13/08/2018	3619384	18852287.4	
3620777	Machine Vision Lighting Inc.	17/03/2018	3620777	18887118.0	
3621206	Velos Media International Limited	24/10/2011	3621206	19204560.7	
3622416	Microsoft Technology Licensing, LLC	23/04/2018	3622416	18723255.8	
3622714	Blackbird PLC	30/04/2018	3622714	18728936.8	
3623357	The Boeing Company	17/06/2013	3623357	19206441.8	
3624063	Google Technology Holdings LLC	24/04/2015	3624063	19206519.1	
3624432	Mitsui Chemicals, Inc.	27/04/2018	3624432	18798666.6	
3626192	K2M, Inc.	19/09/2019	3626192	19198189.3	
3627267	Shanghai Slamtec Co., Ltd.	23/03/2018	3627267	18801429.4	
3627349	Amadeus S.A.S.	19/09/2019	3627349	19198340.2	
3627454	Hand Held Products, Inc.	06/07/2011	3627454	19187422.1	
3628033	NIKE Innovate C.V.	03/06/2019	3628033	19814751.4	
3629114	Rockwell Automation Technologies, Inc.	24/09/2019	3629114	19199157.9	
3630664	KONE Corporation	23/05/2017	3630664	17910529.1	
3631815	GE-Hitachi Nuclear Energy Americas LLC	19/04/2018	3631815	18793999.6	
3633386	Hitachi High-Tech Corporation F.Hoffmann-La Roche AG	05/04/2018	3633386	18810005.1	
3634543	Novartis AG	08/06/2018	3634543	18728414.6	

3634966	University of Mysore Bangalore University National University of Singapore	05/06/2018	3634966	18813214.6	
3635832	Hager-Electro SAS	07/06/2018	3635832	18736992.1	French
3637474	China Electronics Technology Group Corporation No.55 Research Institute	30/09/2017	3637474	17918868.5	
3638040	Marel A/S	14/06/2018	3638040	18729697.5	
3638204	OrthoTrophix, Inc.	12/06/2018	3638204	18816758.9	
3638355	CareFusion 303, Inc.	12/06/2018	3638355	18816751.4	
3639558	Nokia Technologies Oy	16/06/2017	3639558	17913387.1	
3641137	Siemens Aktiengesellschaft	19/10/2018	3641137	18201484.5	German
3641427	ZTE Corporation	30/05/2018	3641427	18817072.4	
3642090	ZF CV Systems Europe BV	25/04/2018	3642090	18721983.7	German
3643455	Siemens Industry Software Ltd.	20/08/2019	3643455	19192474.5	
3644071	Foshan Shunde Midea Electrical Heating Appliances Manufacturing Co., Ltd.	26/07/2018	3644071	18837617.2	
3646002	Diagdev	28/06/2018	3646002	18749842.3	French
3646909	Daicel Corporation	27/06/2018	3646909	18825152.4	
3647699	Whirlpool Corporation	12/08/2019	3647699	19191358.1	
3648170	LG Display Co., Ltd.	28/10/2019	3648170	19205524.2	
3648262	Schneider Electric Industries SAS	28/10/2019	3648262	19205697.6	
3648901	Akzo Nobel Coatings International B.V.	06/07/2018	3648901	18749176.6	
3649045	Lifting Gas Ltd	03/07/2018	3649045	18828931.8	
3649465	Honeywell International Inc.	03/07/2017	3649465	17917094.9	
3650381	Lakshmi Machine Works Ltd.	11/10/2019	3650381	19202627.6	
3650602	Sumitomo (S.H.I.) Construction Machinery Co., Ltd.	05/07/2018	3650602	18827620.8	
3650971	Rockwell Automation Technologies, Inc.	08/11/2019	3650971	19208005.9	
3651044	Kim, Deok Woo	30/04/2018	3651044	18829114.0	
3651250	TOYOTA JIDOSHA KABUSHIKI KAISHA	07/11/2019	3651250	19207571.1	
3651408	ORANGE	09/11/2016	3651408	19220243.0	French
3651566	Dümmen Group B.V.	03/07/2018	3651566	18739802.9	
3652445	Woodward, Inc.	12/07/2018	3652445	18749927.2	
3656415	Nikkiso Co., Ltd.	05/07/2018	3656415	18835275.1	
3656746	Heraeus Conamic UK Limited	23/11/2018	3656746	18207949.1	



3657335	ZTE Corporation	20/07/2018	3657335	18835817.0	
3658338	Würth International AG	11/07/2018	3658338	18740198.9	German
3658557	Takeda Pharmaceutical Company Limited	26/07/2018	3658557	18837151.2	
3658669	DirectSens GmbH	25/07/2018	3658669	18742517.8	
3658853	SYSNAV	27/07/2018	3658853	18765691.3	French
3658859	Terra15 Pty Ltd	26/07/2018	3658859	18837622.2	
3660972	GS Yuasa International Ltd. The Doshisha	10/08/2018	3660972	18845170.2	
3661998	Ecolab USA Inc.	31/07/2018	3661998	18759450.2	
3662066	Reflection Biotechnologies Limited	31/07/2018	3662066	18842071.5	
3664082	Google LLC	27/03/2015	3664082	19214267.7	
3664823	Finch Therapeutics Holdings LLC	07/08/2018	3664823	18843863.4	
3665997	Nokia Technologies Oy	11/08/2017	3665997	17921248.5	
3667648	LG Electronics Inc.	20/12/2017	3667648	17921419.2	
3667776	Industry - University Cooperation Foundation Hanyang University	04/09/2018	3667776	18849894.3	
3668176	ZTE Corporation	26/07/2018	3668176	18843929.3	
3668897	Centessa Pharmaceuticals (UK) Limited	17/08/2018	3668897	18759711.7	
3669860	Unilever Global IP Limited	13/12/2017	3669860	20155728.7	
3671300	CommScope Connectivity Belgium BVBA	22/04/2016	3671300	20150388.5	
3671738	Dolby International AB	04/04/2014	3671738	19200800.1	
3671903	LG Energy Solution, Ltd.	13/12/2018	3671903	18892680.2	
3672220	Ningbo Sunny Opotech Co., Ltd.	08/08/2018	3672220	18845725.3	
3673389	K2M, Inc.	01/10/2018	3673389	18862552.9	
3673797	Polar Electro Oy	27/12/2018	3673797	18248031.9	
3674353	Sekisui Kasei Co., Ltd.	18/05/2018	3674353	18848150.1	
3674968	Tencent Technology (Shenzhen) Company Limited	17/10/2018	3674968	18874465.0	
3675872	Johnson & Johnson Surgical Vision, Inc.	29/08/2018	3675872	18773265.6	
3676750	PHIO scientific GmbH	31/08/2018	3676750	18766162.4	
3678133	Realtek Semiconductor Corp.	07/10/2019	3678133	19201753.1	
3678549	Epica International Inc.	06/06/2018	3678549	18812656.9	
3679567	INTEL Corporation	08/09/2017	3679567	17924322.5	
3679934	The Penn State Research Foundation	30/04/2012	3679934	20152317.2	

3681646	CB INNOVATIONS PTY LIMITED	11/09/2018	3681646	18855686.4	
3681673	Microcut Ltd	23/07/2018	3681673	18743803.1	German
3681916	Basell Poliolefine Italia S.r.l.	30/08/2018	3681916	18759120.1	
3682040	Oerlikon Surface Solutions AG, Pfäffikon	17/09/2018	3682040	18773136.9	
3682273	University of Southampton	11/09/2018	3682273	18769466.6	
3683058	ASICS Corporation	15/09/2017	3683058	17925071.7	
3683278	LG Chem, Ltd.	19/10/2018	3683278	18868467.4	
3684278	National University of Ireland, Galway	17/09/2018	3684278	18765933.9	
3684599	McElroy Manufacturing, Inc.	19/09/2018	3684599	18826840.3	
3684665	BAE Systems PLC	24/10/2018	3684665	18792986.4	
3684851	PPG Advanced Surface Technologies, LLC	27/10/2018	3684851	18869621.5	
3685136	Rosemount Inc.	13/09/2018	3685136	18856832.3	
3688405	Renishaw plc	26/09/2018	3688405	18779010.0	
3689173	Nike Innovate C.V.	20/04/2016	3689173	20165430.8	
3689211	Samsung Electronics Co., Ltd.	27/09/2018	3689211	18875210.9	
3689247	MedCom GmbH Esaote S.p.A.	30/01/2019	3689247	19154388.3	
3689344	Milestone Pharmaceuticals Inc.	13/04/2016	3689344	19218071.9	
3689466	Cue Health Inc.	16/07/2016	3689466	20163287.4	
3691766	Sony Interactive Entertainment Inc.	07/09/2018	3691766	18782245.7	
3691961	Bayerische Motoren Werke Aktiengesellschaft	18/09/2018	3691961	18779274.2	German
3693038	Magenta Medical Ltd.	10/01/2019	3693038	20159718.4	
3694319	Exel Industries	27/11/2018	3694319	18825756.2	French
3694481	The Procter & Gamble Company	10/10/2018	3694481	18796211.3	
3695060	Viega Technology GmbH & Co. KG	09/10/2018	3695060	18793183.7	German
3695180	L'AIR LIQUIDE, Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude	30/08/2018	3695180	18773240.9	French
3697002	NTT DoCoMo, Inc.	09/10/2018	3697002	18866564.0	
3698222	Robert Bosch GmbH Technische Universität Darmstadt	10/08/2018	3698222	18755435.7	German
3698356	Microsoft Technology Licensing, LLC	10/10/2018	3698356	18797263.3	
3698974	Videojet Technologies Inc.	09/10/2008	3698974	19218361.4	
3699324	Institute of Process Engineering, Chinese Academy of Sciences	03/09/2018	3699324	18869329.5	

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3699706	Illinois Tool Works, Inc.	28/01/2020	3699706	20154198.4	
3699822	YOKOGAWA ELECTRIC CORPORATION	15/01/2020	3699822	20151886.7	
3700006	Pillosio, Luigi	19/02/2020	3700006	20000073.5	French
3700438	DePuy Synthes Products, Inc.	26/10/2018	3700438	18801164.7	
3701226	Deer Technology Ltd	24/10/2017	3701226	17794044.2	
3701354	Rambus Inc.	17/10/2018	3701354	18870919.0	
3701920	Smith & Nephew plc	26/04/2016	3701920	19211581.4	
3704600	Google LLC	11/01/2019	3704600	19703454.9	
3705854	Diehl Metering GmbH	18/02/2020	3705854	20158065.1	German
3705958	The Boeing Company	29/02/2020	3705958	20160293.5	
3706266	ABB Schweiz AG	07/03/2019	3706266	19161393.4	
3706802	Sellergren, Börje	07/11/2018	3706802	18876389.0	
3707362	FCA US LLC	31/10/2018	3707362	18804198.2	
3707584	Samsung Electronics Co., Ltd.	11/02/2019	3707584	19750422.8	
3707963	Brava Home, Inc.	05/11/2018	3707963	18873720.9	
3708545	Klisch spolka z ograniczona odpowiedzialnoscia	11/03/2019	3708545	19461517.5	
3709389	ConMed Corporation	01/04/2016	3709389	20173280.7	
3709861	Vivid Vision, Inc.	14/11/2018	3709861	18816344.8	
3710906	Flowserve Pte. Ltd.	05/12/2017	3710906	17934237.3	
3712037	Mitsubishi Electric Corporation	17/11/2017	3712037	17932263.1	
3715980	The Boeing Company	29/04/2016	3715980	20175044.5	
3716417	Kyocera Corporation	19/11/2018	3716417	18881066.7	
3716523	Teledyne E2V Semiconductors SAS	26/03/2020	3716523	20165991.9	French
3717150	Questek Innovations LLC	28/11/2018	3717150	18884266.0	
3717173	Magna International Inc.	29/11/2018	3717173	18884360.1	
3717452	SpecGx LLC	27/11/2018	3717452	18883053.3	
3717602	The Lubrizol Corporation	29/11/2018	3717602	18816465.1	
3718671	Illinois Tool Works, Inc.	20/03/2020	3718671	20164462.2	
3719100	Dexerials Corporation	22/11/2018	3719100	18882324.9	
3719313	Siemens Gamesa Renewable Energy A/S	05/04/2019	3719313	19167476.1	
3719426	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	26/03/2020	3719426	20165755.8	French

3719503	Hitachi High-Tech Corporation	31/10/2018	3719503	18882381.9	
3719548	LG CHEM, LTD.	11/11/2019	3719548	19885848.2	
3720614	Robert Bosch GmbH	29/11/2018	3720614	18814538.7	German
3720897	Arkema France	07/12/2018	3720897	18833458.5	French
3722444	Robert Bosch Gesellschaft für medizinische Forschung mbH Eberhard Karls Universität Tübingen Medizinische Fakultät Friedrich-Alexander-Universität Erlangen-Nürnberg	12/04/2019	3722444	19169035.3	
3722478	Card-Monroe Corporation	22/01/2016	3722478	20170008.5	
3722678	BSH Hausgeräte GmbH	08/04/2020	3722678	20168665.6	German
3722924	Samsung Electronics Co., Ltd.	09/04/2020	3722924	20169052.6	
3724519	Jáfs, Harry	13/12/2018	3724519	18887874.8	
3725633	Robert Bosch GmbH	08/04/2020	3725633	20168768.8	German
3726275	Bushnell Inc.	02/04/2020	3726275	20167686.3	
3726436	Robert Bosch GmbH	08/04/2020	3726436	20168777.9	German
3727212	Otto Bock Healthcare Products GmbH	18/12/2018	3727212	18826306.5	German
3727585	Freedom Waves S.r.l. Giustetto, Pierangela	21/12/2018	3727585	18839880.4	
3729912	Lumileds LLC	20/12/2018	3729912	18830992.6	
3730015	Vorwerk & Co. Interholding GmbH	24/04/2019	3730015	19170795.9	German
3730353	NISSAN MOTOR CO., LTD.	20/12/2017	3730353	17935692.8	
3730513	Universitat de València	21/12/2018	3730513	18890389.2	
3730748	General Electric Company	06/04/2020	3730748	20168262.2	
3730837	BSH Hausgeräte GmbH	22/04/2020	3730837	20170876.5	
3731130	Continental Autonomous Mobility Germany GmbH	23/04/2019	3731130	19170527.6	
3731191	Sony Interactive Entertainment Inc.	19/12/2017	3731191	17935172.1	
3731433	Sony Group Corporation	18/04/2018	3731433	18892092.0	
3731592	Sony Group Corporation	28/12/2018	3731592	18899400.8	
3732572	Microsoft Technology Licensing, LLC	21/11/2018	3732572	18826140.8	
3732864	Akamai Technologies, Inc.	24/12/2018	3732864	18895650.2	
3733245	Honeywell International Inc.	16/04/2020	3733245	20169983.2	
3733618	VITA-ZAHNFABRIK H. Rauter GmbH & Co. KG	21/04/2020	3733618	20170631.4	German
3733981	Komatsu Ltd.	11/03/2019	3733981	19775283.5	
3734397	Illinois Tool Works, Inc.	03/04/2020	3734397	20167956.0	

3734779	Aptiv Technologies AG	19/04/2020	3734779	20170267.7	
3736370	The Procter & Gamble Company	07/05/2019	3736370	19172874.0	
3736408	Honeywell International Inc.	09/04/2018	3736408	20182103.0	
3736666	Sony Group Corporation	08/11/2018	3736666	18898932.1	
3736807	Spotify AB	19/04/2020	3736807	20170270.1	
3736939	General Electric Renovables España, S.L.	05/05/2020	3736939	20173042.1	
3737307	SLAM Ortho B.V.	03/01/2019	3737307	19700025.0	
3737339	K2M, Inc.	11/01/2019	3737339	19703814.4	
3737511	Gmeilbauer, Engelbert	11/01/2019	3737511	19701434.3	German
3737750	Theriva Biologics, Inc.	08/01/2019	3737750	19739158.4	
3739097	Nähmaschinenfabrik Emil Stutznäcker GmbH & Co. KG	10/03/2020	3739097	20162016.8	German
3739860	HUAWEI TECHNOLOGIES CO., LTD.	15/04/2019	3739860	19788374.7	
3740848	HoboLoco Inc.	10/01/2019	3740848	19741759.5	
3742006	Hamilton Sundstrand Corporation	03/12/2019	3742006	19213358.5	
3742539	HUAWEI TECHNOLOGIES CO., LTD.	08/04/2019	3742539	19823189.6	
3742711	Beijing Xiaomi Mobile Software Co., Ltd.	11/12/2019	3742711	19215150.4	
3743132	SANOFI	23/01/2019	3743132	19702214.8	
3743987	Pierburg Pump Technology GmbH	25/01/2018	3743987	18701481.6	
3744365	Fenwal, Inc.	07/04/2020	3744365	20168428.9	
3744875	Apple Inc.	24/01/2020	3744875	20153710.7	
3745439	Rockwell Automation Technologies, Inc.	29/05/2020	3745439	20177434.6	
3745539	Aptiv Technologies AG	28/05/2020	3745539	20177217.5	
3746922	Dover Microsystems, Inc.	01/02/2019	3746922	19706086.6	
3747666	LEONHARD KURZ Stiftung & Co. KG	03/06/2020	3747666	20177945.1	German
3748679	LG Electronics Inc.	01/02/2018	3748679	18903979.5	
3749144	REHAU Industries SE & Co. KG	04/02/2019	3749144	19703082.8	German
3749399	NEMERA LA VERPILLIERE	05/02/2019	3749399	19705135.2	French
3750214	Lisa Dräxлмаier GmbH	09/02/2018	3750214	18705358.2	German
3750507	Establishment Labs S.A.	16/02/2015	3750507	20170254.5	
3750665	CRRC QINGDAO SIFANG CO., LTD.	09/09/2019	3750665	19917520.9	

3752141	IntraBio Ltd	14/02/2019	3752141	19710788.1	
3753699	The Boeing Company	03/04/2020	3753699	20168104.6	
3754066	VOLVO CAR CORPORATION	20/06/2019	3754066	19181444.1	
3754637	BOE Technology Group Co., Ltd.	21/09/2018	3754637	18906312.6	
3754815	Fujikoki Corporation	10/01/2019	3754815	19754940.5	
3755251	Warsaw Orthopedic, Inc.	14/02/2019	3755251	19754289.7	
3756021	Siemens Industry Software Inc.	21/03/2019	3756021	19715661.5	
3756593	Ethicon LLC	29/10/2018	3756593	20190516.3	
3756842	ZÜND SYSTEMTECHNIK AG	24/06/2019	3756842	19182081.0	German
3757317	Yotrio Group Co., Ltd.	01/09/2016	3757317	20191618.6	
3757524	Universidad del Pais Vasco - Euskal Herriko Unibertsitatea (UPV/EHU)	25/06/2019	3757524	19382535.3	
3758395	Yazaki Corporation	22/05/2020	3758395	20175958.6	
3759357	Hydac Mobilhydraulik GmbH	09/04/2019	3759357	19718099.5	German
3761024	The Nisshin OilliO Group, Ltd.	17/12/2018	3761024	18907696.1	
3761180	Splunk Inc.	26/01/2016	3761180	20182552.8	
3762192	AVERCON BVBA	05/04/2019	3762192	19721390.3	
3762821	Amadeus S.A.S.	07/03/2019	3762821	19708123.5	
3763024	Lenze SE (Societas Europaea)	10/04/2019	3763024	19718115.9	German
3764159	Optikos Corporation	31/01/2020	3764159	20155009.2	
3764671	HUAWEI TECHNOLOGIES CO., LTD.	09/04/2019	3764671	19785078.7	
3764954	Coloplast A/S	15/03/2019	3764954	19713350.7	
3765130	SANOFI	11/03/2019	3765130	19709495.6	
3765298	Hewlett-Packard Development Company, L.P.	30/08/2018	3765298	18769564.8	
3766442	ASAHI INTECC CO., LTD.	14/03/2018	3766442	18909838.7	
3766699	Mitsui Chemicals, Inc.	08/03/2019	3766699	19768228.9	
3767226	Blum-Novotest GmbH	19/10/2017	3767226	20193818.0	German
3767729	Samsung SDI Co., Ltd.	09/07/2020	3767729	20185082.3	
3770569	Beijing Const Instruments Technology Inc.	17/01/2019	3770569	19772266.3	
3770631	AUTEL INTELLIGENT TECHNOLOGY CORP., LTD.	22/04/2019	3770631	19788788.8	
3773104	KOHLER CO.	10/04/2019	3773104	19785431.8	
3773327	Koninklijke Philips N.V.	08/04/2019	3773327	19718601.8	
3773726	Novocure GmbH	08/04/2019	3773726	19724240.7	
3773934	Cooper, Adam Leighton	04/04/2019	3773934	19717564.9	

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3774026	Puraffinity Ltd	28/03/2019	3774026	19721670.8	
3774158	Paxis LLC	05/04/2019	3774158	19781708.3	
3774476	HUAWEI TECHNOLOGIES CO., LTD.	19/04/2019	3774476	19792978.9	
3774566	Berry Global, Inc.	08/04/2019	3774566	19784812.0	
3774958	Energy Solutions (US) LLC	10/04/2019	3774958	19715499.0	French
3774987	Novomer, Inc.	01/04/2019	3774987	19782143.2	
3775044	Solvay Specialty Polymers USA, LLC.	11/04/2019	3775044	19715965.0	
3775052	Liang, Yongchao Moureau, David Becton, Dickinson and Company	28/03/2019	3775052	19778242.8	
3775367	Maschinenfabrik NIEHOFF GmbH & Co. KG	01/04/2019	3775367	19715079.0	German
3775510	Johnson Matthey Public Limited Company	29/03/2019	3775510	19721808.4	
3775748	Active Energy Systems	04/04/2019	3775748	19781353.8	
3775783	VOLKSWAGEN AKTIENGESELLSCHAFT	27/03/2019	3775783	19715857.9	German
3776434	NC Ventures, LLC	08/04/2019	3776434	19785306.2	
3776572	Koninklijke Philips N.V.	02/04/2019	3776572	19717116.8	
3776714	Constellium Singen GmbH	10/04/2019	3776714	19716893.3	
3776966	InterDigital Patent Holdings, Inc.	03/04/2019	3776966	19718040.9	
3777135	Google LLC	17/04/2019	3777135	19725791.8	
3777199	Sonos, Inc.	05/04/2019	3777199	19718997.0	
3777200	The Nielsen Company (US), LLC.	03/04/2019	3777200	19781249.8	
3777202	Tencent America LLC	27/12/2019	3777202	19907990.6	
3777336	ZTE Corporation	04/04/2018	3777336	18913503.1	
3777581	Future Technology Co., Ltd.	27/03/2019	3777581	19778192.5	
3777634	Yamada, Kikuo	10/04/2019	3777634	19785764.2	
3777745	St. Jude Medical, Cardiology Division, Inc.	31/03/2016	3777745	20199680.8	
3777948	TC1 LLC The Penn State Research Foundation	05/01/2012	3777948	20187044.1	
3778121	Hangzhou United Tools Co., Ltd. Hangzhou Great Star Industrial Co., Ltd.	09/04/2018	3778121	18914722.6	
3778269	Parker-Hannifin Corporation	16/07/2020	3778269	20186176.2	

3778374	Gahm Design Co.,Ltd	06/08/2019	3778374	19886640.2	
3779107	Kiekert AG	26/07/2016	3779107	20196344.4	German
3779298	Mitsubishi Electric Corporation	26/03/2018	3779298	18911575.1	
3779501	Volvo Car Corporation	06/08/2020	3779501	20189826.9	
3779699	Aptiv Technologies AG	16/08/2019	3779699	19192071.9	
3780192	Toppan Printing Co., Ltd.	29/03/2019	3780192	19774906.2	
3780283	Phoenix Contact Asia-Pacific (Nanjing) Co., Ltd. PHOENIX CONTACT GmbH & Co. KG	12/04/2019	3780283	19785093.6	
3780936	ContiTech Deutschland GmbH	25/04/2019	3780936	19804522.1	
3780942	Karvanen, Jani	16/04/2019	3780942	19788383.8	
3781310	IFP Energies nouvelles	05/04/2019	3781310	19714442.1	French
3781311	IFP Energies nouvelles	05/04/2019	3781311	19714443.9	French
3781612	Dow Silicones Corporation	18/04/2018	3781612	18915418.0	
3781871	BSH Hausgeräte GmbH	08/04/2019	3781871	19721843.1	
3781909	Orpyx Medical Technologies Inc.	15/04/2019	3781909	19789341.5	
3781982	Uniwersytet Warszawski Instytut Technologii Materialów Elektronicznych	19/04/2019	3781982	19728116.5	
3782088	Google LLC	19/04/2019	3782088	19722390.2	
3782281	Telefonaktiebolaget LM Ericsson (publ.)	17/04/2018	3782281	18915222.6	
3782360	Obsidian Sensors, Inc.	17/04/2019	3782360	19721942.1	
3782955	South China Normal University	11/01/2019	3782955	19906921.2	
3783122	NIPPON STEEL CORPORATION	19/03/2019	3783122	19789319.1	
3783265	LG Electronics Inc.	19/02/2018	3783265	20201471.8	
3783284	Seoul Viosys Co., Ltd	16/04/2019	3783284	19789369.6	
3783456	Samsung Electronics Co., Ltd.	23/07/2020	3783456	20187310.6	
3783739	InnoLux Corporation	05/08/2020	3783739	20189524.0	
3784093	Colgate-Palmolive Company	27/04/2018	3784093	18916390.0	
3784233	Spruce Biosciences, Inc.	26/04/2019	3784233	19793181.9	
3784269	Arrowhead Pharmaceuticals, Inc.	26/04/2019	3784269	19794009.1	
3784614	INVENTIO AG	10/04/2019	3784614	19715495.8	
3784844	Owens Corning Intellectual Capital, LLC	23/04/2019	3784844	19726793.3	
3784857	Arturo Salice S.p.A.	01/04/2019	3784857	19713087.5	



3784921	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	01/04/2019	3784921	19718258.7	German
3784975	SIG Sauer, Inc.	25/04/2019	3784975	19793173.6	
3785001	Onderzoekscentrum voor Aanwending van Staal N.V.	23/04/2019	3785001	19718404.7	
3785178	Robert Bosch GmbH	17/04/2019	3785178	19719233.9	German
3785492	Tridonic GmbH & Co. KG	12/04/2019	3785492	19718140.7	German
3786156	Chengdu Henghao Investment Co. Limited	25/03/2019	3786156	19793210.6	
3786340	LG Electronics Inc.	20/08/2020	3786340	20191975.0	
3787231	ALIBABA GROUP HOLDING LIMITED	19/04/2019	3787231	19793601.6	
3787362	LG Electronics Inc.	26/04/2019	3787362	19793737.8	
3787946	KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH	15/04/2019	3787946	19720459.7	German
3788758	Telecom Italia S.p.A.	19/04/2019	3788758	19723025.3	
3788843	BSH Hausgeräte GmbH	17/04/2019	3788843	19721853.0	German
3788968	DePuy Synthes Products, Inc.	09/10/2018	3788968	20204423.6	
3789153	Illinois Tool Works Inc.	25/08/2020	3789153	20192765.4	
3789409	Ineos Europe AG	07/03/2013	3789409	20181549.5	
3790120	Aptiv Technologies AG	08/09/2020	3790120	20195130.8	
3790480	K2M, Inc.	10/05/2019	3790480	19727203.2	
3792143	CDH Group	27/08/2020	3792143	20193208.4	French
3795498	SULO France	23/09/2020	3795498	20197932.5	French
3795709	Lincoln Global, Inc.	21/09/2020	3795709	20197212.2	
3796085	Hitachi Astemo, Ltd.	12/04/2019	3796085	19803284.9	
3798492	Luxe Machinery Co., Ltd.	05/11/2019	3798492	19207171.0	
3798880	Palantir Technologies Inc.	25/09/2020	3798880	20198443.2	
3800552	Spotify AB	05/04/2013	3800552	20208590.8	
3800805	Honeywell International Inc.	22/09/2020	3800805	20197618.0	
3801016	Sawant, Arun Vitthal Vadakekuttu, Thankapan	08/05/2019	3801016	19799048.4	
3803171	Beckhoff Automation GmbH Danfoss A/S	28/05/2019	3803171	19726013.6	
3803596	VMware LLC	23/07/2019	3803596	19840262.0	
3803951	The Trustees of Indiana University	11/01/2019	3803951	19702771.7	
3804690	Pola Chemical Industries, Inc.	24/04/2019	3804690	19812513.0	

3804771	National University Corporation Tokyo University of Agriculture and Technology Nippon Medical School Foundation	05/06/2019	3804771	19815108.6	
3805053	Autoliv Development AB	05/04/2019	3805053	19815588.9	
3806252	Mitsubishi Electric Corporation	24/05/2018	3806252	18919670.2	
3806878	Setonda, S.L.	17/10/2018	3806878	18792388.3	
3807579	FINTEK S.R.L.	14/06/2019	3807579	19739418.2	
3808711	CDGM Glass Co. Ltd.	26/10/2018	3808711	18937644.5	
3808874	LG CHEM, LTD.	17/06/2019	3808874	19818747.8	
3809497	LG Energy Solution, Ltd.	14/08/2019	3809497	19849512.9	
3809915	L V M H RECHERCHE	20/06/2019	3809915	19745696.5	French
3811461	Bae Systems Australia Limited	20/06/2019	3811461	19822198.8	
3812261	Brunswick Corporation	27/07/2020	3812261	20187884.0	
3812441	Nisshinbo Brake Inc.	26/04/2019	3812441	19799261.3	
3812749	The Boeing Company	04/04/2016	3812749	20215334.2	
3815303	Elisa Oyj	26/06/2019	3815303	19737572.8	
3815877	KRONES AG	19/10/2020	3815877	20202547.4	German
3815886	Fundación Tecnalía Research & Innovation	31/10/2019	3815886	19382954.6	
3816618	Dalian Institute Of Chemical Physics Chinese Academy of Sciences	28/04/2019	3816618	19799673.9	
3817247	Viavi Solutions France SAS	08/09/2020	3817247	20195166.2	
3817659	Boston Scientific Scimed Inc.	02/07/2019	3817659	19745843.3	
3820277	BioSteam AB	09/07/2019	3820277	19834604.1	
3820313	Philip Morris Products S.A.	08/07/2019	3820313	19766088.9	
3820939	Borealis AG	10/07/2019	3820939	19737537.1	
3821433	DeepMind Technologies Limited	16/09/2019	3821433	19769465.6	
3821869	Paul Hartmann AG	17/11/2020	3821869	20208059.4	German
3822330	The Chemours Company FC, LLC	20/03/2018	3822330	20214869.8	
3822745	Sony Interactive Entertainment Inc.	02/07/2019	3822745	19834006.9	
3823657	Semiocare SAS	19/07/2019	3823657	19742048.2	French
3824406	BOE TECHNOLOGY GROUP CO., LTD. Beijing BOE CHATANI Electronics Co., Ltd.	16/07/2018	3824406	18887222.0	
3825687	President and Fellows of Harvard College	29/04/2011	3825687	20216269.9	

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3825844	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	17/10/2019	3825844	19874163.9	
3826544	Koninklijke Philips N.V.	22/07/2019	3826544	19749606.0	
3827768	Ethicon LLC	25/07/2018	3827768	20209169.0	
3829195	Apple Inc.	05/02/2016	3829195	20214881.3	
3829356	Philip Morris Products S.A.	30/07/2019	3829356	19742786.7	
3829813	VOLLMER WERKE Maschinenfabrik GmbH	16/07/2019	3829813	19740555.8	German
3830438	Ondal Medical Systems GmbH	05/08/2019	3830438	19752999.3	German
3830721	Visa International Service Association	07/01/2019	3830721	19843962.2	
3830880	Everspin Technologies, Inc.	29/07/2019	3830880	19752357.4	
3831029	Deutsche Telekom AG	25/07/2019	3831029	19742234.8	
3831135	Telefonaktiebolaget LM Ericsson (publ)	03/08/2018	3831135	18752729.6	
3831325	Nihon Parkerizing Co., Ltd.	05/08/2019	3831325	19844985.2	
3831406	Wyeth LLC	22/08/2011	3831406	20216502.3	
3831782	FANN VA-Teknik AB	01/12/2020	3831782	20211033.4	
3831969	Kaiser Aluminum Fabricated Products, LLC	24/11/2020	3831969	20209480.1	
3832204	METREX RESEARCH, LLC	08/06/2010	3832204	20217481.9	
3832875	Mitsubishi Electric Corporation	03/08/2018	3832875	18928255.1	
3834644	Eurofoam S.r.l.	25/11/2020	3834644	20209919.8	
3834706	Nidek Co., Ltd.	08/12/2020	3834706	20212408.7	
3834869	Syqe Medical Ltd.	22/12/2011	3834869	20192870.2	
3836851	Ethicon, Inc	02/08/2019	3836851	19849344.7	
3837207	Eredics, László	14/08/2019	3837207	19850559.6	
3837247	BASF SE	16/08/2019	3837247	19753092.6	
3838360	Sony Interactive Entertainment Inc.	09/08/2019	3838360	19850178.5	
3838452	General Electric Company	07/12/2020	3838452	20212101.8	
3839202	Weatherford Technology Holdings, LLC	11/08/2016	3839202	21155708.7	
3839240	PHINIA Delphi Luxembourg SARL	11/12/2020	3839240	20213557.0	
3840650	Newton2 ApS	23/08/2019	3840650	19758957.5	
3840809	ResMed Pty Ltd	20/08/2019	3840809	19852699.8	
3841820	Nokia Technologies Oy	29/09/2020	3841820	20853587.2	
3842083	Nikkiso Company Limited	07/11/2019	3842083	19882467.4	
3842768	Hitachi High-Tech Corporation	22/08/2019	3842768	19852724.4	

3843418	Tencent Technology (Shenzhen) Company Limited	09/08/2019	3843418	19852152.8	
3843815	CareFusion 303, Inc.	16/07/2019	3843815	19749051.9	
3844011	Tirsan Kardan Sanayi Ve Ticaret Anonim Sirketi	22/06/2019	3844011	19861865.4	
3844245	Samsung Display Co., Ltd.	13/08/2019	3844245	19765658.0	
3844589	Illinois Tool Works, Inc.	28/08/2019	3844589	19766157.2	
3844854	Robert Bosch GmbH	12/07/2019	3844854	19739984.3	German
3845989	Amicro Semiconductor Co., Ltd.	22/01/2019	3845989	18931950.2	
3846534	Shenzhen Jetlink Technology Co., Ltd	18/12/2018	3846534	18932234.0	
3846914	Healing Innovations, Inc.	09/09/2019	3846914	19857277.8	
3847313	Mold Srl	05/08/2019	3847313	19769574.5	
3847892	Freddy Hirsch Group AG	09/01/2020	3847892	20151030.2	German
3848127	Kalfsvel Materieel B.V.	14/01/2021	3848127	21151715.6	
3848540	VKR Holding A/S	11/01/2021	3848540	21150853.6	
3849558	iTeos Belgium SA	11/09/2019	3849558	19772998.1	
3849682	Entech Instruments Inc.	24/10/2019	3849682	19804983.5	
3850480	Advanced Micro Devices, Inc.	18/06/2019	3850480	19861169.1	
3850788	Motorola Solutions, Inc.	07/10/2019	3850788	19795707.9	
3850816	Citrix Systems, Inc.	10/09/2019	3850816	19774014.5	
3851214	Monsanto Technology LLC	29/04/2013	3851214	20203176.1	
3851541	Memo Therapeutics AG	13/02/2015	3851541	20207891.1	
3851834	F. Hoffmann-La Roche AG	16/01/2020	3851834	20152206.7	
3852403	HUAWEI TECHNOLOGIES CO., LTD.	23/09/2019	3852403	19865419.6	
3853710	Hewlett-Packard Development Company, L.P.	18/12/2018	3853710	18943713.0	
3854337	Gyrus ACMI, Inc. d/b/a Olympus Surgical Technologies America	09/01/2021	3854337	21150813.0	
3854892	JFE Steel Corporation	25/09/2019	3854892	19867794.0	
3854908	NISSAN MOTOR CO., LTD.	18/09/2018	3854908	18934011.0	
3856883	Siemens Healthcare Diagnostics, Inc.	26/09/2019	3856883	19866322.1	
3857826	Microsoft Technology Licensing, LLC	26/06/2019	3857826	19745817.7	
3857841	Arista Networks, Inc.	30/08/2019	3857841	19769951.5	
3858738	Kawasaki Jukogyo Kabushiki Kaisha	27/09/2019	3858738	19867275.0	
3858874	INEOS Europe AG	04/04/2017	3858874	21165138.5	
3859167	Hitachi Construction Machinery Co., Ltd.	11/07/2019	3859167	19864929.5	

3859278	Great Wall Motor Company Limited	27/09/2019	3859278	19867725.4	
3860025	ZTE Corporation	26/09/2019	3860025	19865834.6	
3860059	ZTE Corporation	23/09/2019	3860059	19867439.2	
3860479	Establishment Labs S.A.	03/10/2019	3860479	19787454.8	
3860810	Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna	04/10/2019	3860810	19798127.7	
3860816	GFM GmbH	30/09/2019	3860816	19786901.9	German
3860999	Arixa Pharmaceuticals, Inc.	01/10/2019	3860999	19787552.9	
3862656	DAIKIN INDUSTRIES, LTD.	30/09/2019	3862656	19869334.3	
3863242	Huawei Technologies Co., Ltd.	30/10/2019	3863242	19879249.1	
3864242	Huf Hülsbeck & Fürst GmbH & Co. KG	15/10/2019	3864242	19790173.9	German
3865666	MTU Aero Engines AG	22/01/2021	3865666	21152941.7	
3865731	Kyushu Institute of Technology NTN Corporation	09/10/2019	3865731	19871283.8	
3866014	Beijing Xiaomi Mobile Software Co., Ltd.	20/03/2017	3866014	21166841.3	
3866223	NISSAN MOTOR CO., LTD.	02/10/2019	3866223	19870919.8	
3867243	HK inno.N Corporation	10/10/2019	3867243	19874258.7	
3867475	OL.MI Srl	23/07/2019	3867475	19766095.4	
3867645	Oklahoma Medical Research Foundation	25/09/2019	3867645	19873181.2	
3868332	Biomet 3I, LLC	19/02/2021	3868332	21158279.6	
3870496	Komatsu Forest AB	21/10/2019	3870496	19875368.3	
3871050	Hewlett-Packard Development Company, L.P.	17/12/2019	3871050	19914061.7	
3871095	Functionize, Inc.	23/10/2019	3871095	19876216.3	
3871494	Afimilk Agricultural Cooperative Ltd.	31/03/2020	3871494	20167245.8	
3871639	Implantica Patent Ltd.	12/10/2009	3871639	20212530.8	
3872221	RTX Corporation	18/02/2021	3872221	21157998.2	
3872831	Legrand France Legrand SNC	25/02/2021	3872831	21159209.2	French
3873746	Hewlett-Packard Development Company, L.P.	05/02/2019	3873746	19914279.5	
3874282	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	30/09/2019	3874282	19780231.7	German

3874588	Prodrive Technologies Innovation Services B.V.	31/10/2019	3874588	19795022.3	
3875036	Samsung Medison Co., Ltd.	04/03/2021	3875036	21160775.9	
3875253	ZHUHAI SAILNER 3D TECHNOLOGY CO., LTD.	03/07/2019	3875253	19878884.6	
3875312	Seats Incorporated	09/04/2019	3875312	21171249.2	
3875344	J.C. Bamford Excavators Limited	26/02/2021	3875344	21159703.4	
3876789	GB Boucherie NV	07/11/2019	3876789	19801820.2	German
3877351	K+S Aktiengesellschaft	05/11/2019	3877351	19801509.1	German
3878347	United States Endoscopy Group, Inc.	01/04/2017	3878347	21170696.5	
3878351	medi GmbH & Co. KG	09/03/2020	3878351	20161813.9	
3879284	General Electric Technology GmbH	13/03/2020	3879284	20163138.9	
3880862	Applied Materials, Inc.	14/11/2018	3880862	18939821.7	
3881908	1195143 B.C. LTD.	06/03/2017	3881908	21166064.2	
3882721	Casio Computer Co., Ltd.	15/03/2021	3882721	21162562.9	
3882744	MAZDA MOTOR CORPORATION	18/02/2021	3882744	21157824.0	
3883325	Sharp Kabushiki Kaisha FG Innovation Company Limited	07/11/2019	3883325	19885650.2	
3883694	Commissariat à l'Energie Atomique et aux Energies Alternatives	22/11/2019	3883694	19808797.5	French
3885327	Proterial, Ltd.	11/02/2021	3885327	21156629.4	
3885495	Sumitomo Construction Machinery Co., Ltd.	19/11/2019	3885495	19888132.8	
3885533	General Electric Technology GmbH	10/03/2021	3885533	21161860.8	
3885536	MTU Aero Engines AG	23/03/2021	3885536	21164230.1	German
3885610	Roller Bearing Company of America, Inc.	15/11/2019	3885610	21167431.2	
3886553	Agro Intelligence ApS	15/11/2019	3886553	19823769.5	
3887069	Suez International	26/11/2019	3887069	19813446.2	French
3887422	Stahl International B.V.	29/11/2019	3887422	19816945.0	
3888322	JPMorgan Chase Bank, N.A.	27/11/2019	3888322	19821423.1	
3888538	Benecke-Kaliko AG	01/04/2020	3888538	20167546.9	
3889088	G.D S.p.A.	01/04/2021	3889088	21166783.7	
3889159	Inpria Corporation	22/10/2015	3889159	21174196.2	
3889235	LG Chem, Ltd.	12/08/2020	3889235	20874533.1	
3889475	RTX Corporation	29/03/2021	3889475	21165710.1	
3890596	Samsung Electronics Co., Ltd.	30/01/2020	3890596	20749161.4	
3890737	Almac Discovery Limited	06/12/2019	3890737	19821175.7	

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3890824	Medtronic, Inc.	05/12/2019	3890824	19828118.0	
3891176	Holst, Birgitte Ratner, Cecilia	04/12/2019	3891176	19812797.9	
3892077	CLAAS E-Systems GmbH	26/01/2021	3892077	21153381.5	German
3894350	Cascade Corporation	13/12/2019	3894350	19896686.3	
3894791	HELLA GMBH & CO. KGAA	13/12/2018	3894791	18826242.2	
3895002	Hewlett-Packard Development Company, L.P.	12/12/2018	3895002	18943266.9	
3895294	GE Energy Power Conversion Technology Ltd	12/12/2019	3895294	19817311.4	French
3895524	Vermeer Manufacturing Company	14/04/2021	3895524	21168328.9	
3895526	BouMatic Technology B.V.	16/04/2021	3895526	21168961.7	
3895917	Sandvik Mining and Construction Oy	15/04/2020	3895917	20169552.5	
3895959	Hendrick Motorsports Performance Group, LLC	09/04/2021	3895959	21167596.2	
3896190	Sturm Maschinen- & Anlagenbau GmbH	16/04/2020	3896190	20169797.6	German
3896197	Stølsnes, Roger R.	17/04/2020	3896197	20170108.3	
3896371	LG Electronics Inc.	01/02/2006	3896371	21172127.9	
3896613	Robert Bosch GmbH	14/04/2020	3896613	20169267.0	
3896712	Eaton Intelligent Power Limited	13/04/2021	3896712	21168020.2	
3896777	Commissariat à l'Energie Atomique et aux Energies Alternatives	13/04/2021	3896777	21168218.2	French
3897217	Société des Produits Nestlé S.A.	17/12/2019	3897217	19828697.3	
3897218	Société des Produits Nestlé S.A.	19/12/2019	3897218	19832087.1	
3897219	Société des Produits Nestlé S.A.	19/12/2019	3897219	19832088.9	
3897283	THE PROCTER & GAMBLE COMPANY	20/11/2019	3897283	19821362.1	
3897298	Bortoluzzi Sistemi S.p.A.	15/12/2019	3897298	19836527.2	
3898130	6D Systems	10/12/2019	3898130	19813876.0	French
3899280	Eckerle Technologies GmbH	16/12/2019	3899280	19832039.2	German
3899467	Atlas Copco Industrial Technique AB	13/12/2019	3899467	19829315.1	
3899629	Abberior Instruments GmbH	23/12/2019	3899629	19832702.5	German
3899637	Microsoft Technology Licensing, LLC	03/12/2019	3899637	19828013.3	
3899877	SICK AG TRUMPF Werkzeugmaschinen SE + Co. KG	20/12/2018	3899877	18830824.1	German

3900003	Eaton Intelligent Power Limited	16/12/2019	3900003	19828652.8	
3900439	Nokia Technologies Oy	21/12/2018	3900439	18833676.2	
3901332	POSCO Co., Ltd	18/12/2019	3901332	19899207.5	
3901525	E.ON Sverige AB	23/04/2020	3901525	20171120.7	
3902095	ORANGE	21/04/2021	3902095	21169608.3	French
3902132	NXP USA, Inc.	22/04/2020	3902132	20305395.4	
	Institut National Polytechnique de Toulouse				
3902404	Koninklijke Douwe Egberts B.V.	20/12/2019	3902404	19829618.8	
3903458	Hughes Network Systems, LLC	17/12/2019	3903458	19842452.5	
3903572	BSH Hausgeräte GmbH	13/04/2021	3903572	21168101.0	German
3903616	Lazer Sport NV	16/10/2018	3903616	21174467.7	
3903872	Hangzhou Endonom Medtech Co., Ltd	19/09/2019	3903872	19901652.8	
3904004	Hangzhou United Electric Manufacture Co., Ltd. Hangzhou Great Star Industrial Co., Ltd.	25/12/2019	3904004	19905014.7	
3904624	Channell Commercial Corporation	20/04/2021	3904624	21169457.5	
3904900	Airbus Defence and Space GmbH	28/04/2020	3904900	20171908.5	
3906669	Hewlett-Packard Development Company, L.P.	13/03/2019	3906669	19919366.5	
3907381	Caterpillar Inc.	10/04/2021	3907381	21167753.9	
3907544	NIKON CORPORATION	09/05/2014	3907544	21179668.5	
3908007	CHINA MOBILE COMMUNICATION CO., LTD. RESEARCH INSTITUTE CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	07/01/2020	3908007	20738942.0	
3908152	Baker, Michael T. Yuson, Gener J.	09/01/2020	3908152	20738875.2	
3908904	Microsoft Technology Licensing, LLC	20/12/2019	3908904	19839603.8	
3909676	LG Chem, Ltd. Korea Advanced Institute of Science and Technology	13/07/2020	3909676	20872580.4	
3909884	AFFABA & FERRARI S.r.l.	30/04/2021	3909884	21171473.8	
3910277	THALES	12/05/2021	3910277	21173534.5	French



3910305	Sony Semiconductor Solutions Corporation	09/12/2019	3910305	19908542.4	
3910768	Mitsubishi Electric Corporation	21/08/2019	3910768	19908910.3	
3911009	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	09/01/2020	3911009	20741073.9	
3911521	SOCIEDAD ANÓNIMA INDUSTRIAS CELULOSAS ARAGONESAS - SAICA	24/01/2020	3911521	20714681.2	
3911609	MERI Environmental Solutions GmbH	05/02/2020	3911609	20704246.6	German
3911717	Lignopura Agrotech Pvt Ltd.	13/01/2020	3911717	20741922.7	
3912309	Microsoft Technology Licensing, LLC	28/01/2020	3912309	20707966.6	
3912562	Suzhou Leapmed Healthcare Corporation	14/01/2019	3912562	19910314.4	
3913081	NIPPON STEEL CORPORATION	16/01/2020	3913081	20741133.1	
3913126	LG Electronics Inc.	30/08/2019	3913126	21179573.7	
3913380	Renesas Electronics Corporation	16/04/2021	3913380	21168809.8	
3913385	LG Energy Solution, Ltd.	07/05/2020	3913385	20806580.5	
3913875	Nokia Solutions and Networks Oy	22/05/2020	3913875	20176048.5	
3914791	Fraser, Mark Andrew	22/01/2020	3914791	20744993.5	
3915133	IQE plc	23/01/2020	3915133	20702592.5	
3915364	Globeride, Inc.	05/03/2021	3915364	21160937.5	
3915521	VALVE MEDICAL LTD.	13/01/2010	3915521	21160143.0	
3915694	NIPPON STEEL CORPORATION	24/01/2020	3915694	20746008.0	
3916049	LG CHEM, LTD.	06/10/2020	3916049	20878780.4	
3916124	Nihon Parkerizing Co., Ltd.	23/01/2020	3916124	20744636.0	
3916469	Letinar Co., Ltd	23/10/2019	3916469	19915989.8	
3916564	Samsung Electronics Co., Ltd.	23/02/2021	3916564	21158607.8	
3916736	DePuy Synthes Products, Inc.	07/05/2021	3916736	21172899.3	
3918321	Vinci Technologies	29/01/2019	3918321	19718773.5	French
3918376	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	30/12/2019	3918376	19835427.6	German
3918501	NEC Corporation	30/04/2019	3918501	19724361.1	
3918522	Continental Reifen Deutschland GmbH	08/04/2019	3918522	19717266.1	German
3918523	Linxens Holding	31/01/2019	3918523	19721689.8	
3918688	ABB Schweiz AG	28/01/2020	3918688	20749728.0	
3919766	NTN Corporation	23/01/2020	3919766	20748495.7	

3919982	CANON KABUSHIKI KAISHA	13/05/2021	3919982	21173780.4	
3920014	Tianjin Bytedance Technology Co., Ltd.	21/01/2020	3920014	20749139.0	
3921049	GPRO Co., Ltd.	30/10/2020	3921049	20881731.2	
3921239	Rovema GmbH	05/02/2020	3921239	20706389.2	German
3921564	Total Piping Solutions, Inc.	31/01/2020	3921564	20752418.2	
3922276	The Boeing Company	10/06/2021	3922276	21178864.1	
3922485	Sumitomo Rubber Industries, Ltd.	09/06/2021	3922485	21178400.4	
3923027	Parkling GmbH	12/06/2020	3923027	20179719.8	German
3923416	Huawei Technologies Co., Ltd.	25/12/2019	3923416	19901466.3	
3923923	DEBx Medical Holding BV	13/02/2019	3923923	19714781.2	
3924195	Santa Cruz Bicycles, LLC	17/04/2020	3924195	20792021.6	
3924721	Elantas Europe Srl	06/02/2020	3924721	20703236.8	
3925354	Telefonaktiebolaget LM Ericsson (publ)	13/02/2019	3925354	19711415.0	
3925423	CLAAS Tractor S.A.S.	26/04/2021	3925423	21170354.1	German
3925873	The Boeing Company	14/04/2021	3925873	21168400.6	
3925912	Jean Chereau SAS	14/06/2021	3925912	21179347.6	French
3926012	LG CHEM, LTD.	07/07/2020	3926012	20877106.3	
3926575	NEC Corporation	15/02/2019	3926575	19914778.6	
3926732	SANYO Electric Co., Ltd.	09/12/2019	3926732	19915111.9	
3927259	Rebound Therapeutics Corporation	18/02/2020	3927259	20758635.5	
3927446	CDE Global Limited	20/02/2020	3927446	20706245.6	
3928387	Optotek d.o.o.	04/04/2020	3928387	20729861.3	
3928528	PSS Belgium NV	20/01/2020	3928528	20701320.2	
3928591	Samsung Electronics Co., Ltd.	26/03/2020	3928591	20778498.4	
3929368	Woodbe Engineering AB	14/06/2021	3929368	21179181.9	
3929774	Tianjin Bytedance Technology Co., Ltd.	20/01/2020	3929774	20758971.4	
3930055	Contemporary Amperex Technology Co., Limited	27/12/2019	3930055	19925114.1	
3930117	Furukawa Electric Co., Ltd. Furukawa Automotive Systems Inc.	19/02/2020	3930117	20758822.9	
3930764	Board of Regents, The University of Texas System	26/02/2020	3930764	20762262.2	
3931592	Leolabs, Inc.	24/02/2020	3931592	20757423.7	
3932765	KUBOTA CORPORATION	10/06/2021	3932765	21178800.5	
3932822	Groupe Guillin	29/06/2021	3932822	21182387.7	French
3933154	HONDA MOTOR CO., LTD.	25/02/2019	3933154	19916557.2	
3933334	LG Electronics Inc.	30/06/2021	3933334	21182911.4	

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3933360	Beijing North Gaoye Technology.Co., Ltd.	12/05/2021	3933360	21173635.0	
3934239	Shenzhen Skyworth-RGB Electronic Co., Ltd.	29/07/2020	3934239	20861745.6	
3934984	Rovema GmbH	25/02/2020	3934984	20710780.6	German
3936406	CRRC Qingdao Sifang Co., Ltd. Southwest Jiaotong University	18/05/2020	3936406	20827095.9	
3936841	Airbus Defence and Space SAS Airbus Defence and Space GmbH	08/07/2020	3936841	20305786.4	
3936888	Sony Semiconductor Solutions Corporation	13/12/2019	3936888	19918306.2	
3938473	Nuovo Pignone Tecnologie - S.r.l.	06/03/2020	3938473	20711501.5	
3939334	WILEY X, INC.	10/03/2020	3939334	20717408.7	
3939403	AGCO International GmbH	14/07/2021	3939403	21185538.2	
3939441	KT & G Corporation	19/02/2021	3939441	21742677.4	
3939615	Shanghai Cheermore Biological Technology Co., Ltd.	27/04/2020	3939615	20769713.7	
3940004	Kuraray Co., Ltd.	12/03/2020	3940004	20769227.8	
3940571	NIPPON TELEGRAPH AND TELEPHONE CORPORATION	20/02/2020	3940571	20769038.9	
3940735	Alps Alpine Co., Ltd.	26/12/2019	3940735	19919404.4	
3941098	Huawei Technologies Co., Ltd.	26/03/2020	3941098	20784843.3	
3941790	Hitachi Astemo France	30/04/2020	3941790	20721265.5	French
3941871	INVENTIO AG	03/03/2020	3941871	20706758.8	German
3942235	Ontel Products Corporation	13/10/2020	3942235	20800500.9	
3942433	Snowflake Inc.	15/04/2020	3942433	20791061.3	
3943309	Kyocera Corporation	17/03/2020	3943309	20773589.5	
3943545	LG CHEM, LTD.	06/10/2020	3943545	20880682.8	
3944027	The Swatch Group Research and Development Ltd	21/07/2020	3944027	20187004.5	French
3944323	Imec VZW	21/07/2020	3944323	20186876.7	
3944426	Yamaichi Electronics Deutschland GmbH	21/07/2021	3944426	21186864.1	German
3944512	Unwired Planet International Limited	03/04/2008	3944512	21197736.8	
3945891	RAI Strategic Holdings, Inc.	01/04/2020	3945891	20727743.5	
3945950	Ulbricht, Michael	10/03/2020	3945950	20711114.7	German
3946146	Aorticlab Srl	03/04/2020	3946146	20720905.7	

3946572	Koninklijke Philips N.V.	01/04/2020	3946572	20714238.1	
3946670	Waters Technologies Corporation	23/03/2020	3946670	20720197.1	
3946867	COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES	30/04/2020	3946867	20721630.0	French
3946969	BPW Bergische Achsen KG	12/03/2020	3946969	20715673.8	German
3946994	VOLKSWAGEN AKTIENGESELLSCHAFT	01/04/2020	3946994	20717138.0	German
3947203	G H Enterprise (WA) Pty Ltd	03/04/2020	3947203	20784441.6	
3947270	SGL Carbon SE	24/03/2020	3947270	20715293.5	German
3947855	Faresin Formwork S.p.A.	11/03/2020	3947855	20713976.7	
3948094	Oy Halton Group Ltd.	03/04/2020	3948094	20723615.9	
3948389	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	24/03/2020	3948389	20714550.9	German
3948868	Yangtze Memory Technologies Co., Ltd.	18/10/2019	3948868	19949340.4	
3949478	Sony Group Corporation	07/04/2020	3949478	20716801.4	
3950086	Tianjin Premium E-Commerce Co., Ltd.	01/12/2020	3950086	20210897.3	
3950750	Zeon Corporation	19/03/2020	3950750	20785088.4	
3950932	FUJIFILM Corporation	27/03/2020	3950932	20783163.7	
3951177	Yamauchi Corporation	20/01/2020	3951177	20778869.6	
3951180	DAIKIN INDUSTRIES, LTD.	29/01/2020	3951180	20815247.0	
3951605	Wuxi Hiskey Medical Technologies Co., Ltd.	09/01/2020	3951605	20777660.0	
3952311	Velos Media International Limited	09/11/2012	3952311	21198413.3	
3952374	Huawei Technologies Co. Ltd.	26/04/2019	3952374	19926409.4	
3952530	Datang Mobile Communications Equipment Co., Ltd.	30/03/2020	3952530	20783667.7	
3952895	University of Pittsburgh - Of the Commonwealth System of Higher Education	10/04/2020	3952895	20788083.2	
3953038	Radox Laboratories Ltd.	09/04/2020	3953038	20721683.9	
3953079	Winkelmann Powertrain Components GmbH & Co. KG	06/04/2020	3953079	20717631.4	German
3953197	Automobili Lamborghini S.P.A.	08/04/2020	3953197	20721308.3	
3953222	Bendix Commercial Vehicle Systems LLC	08/04/2020	3953222	20787557.6	
3953619	Pierburg GmbH	10/04/2019	3953619	19718105.0	German

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3953718	Advanced Measurement Technology Inc.	13/04/2020	3953718	20786813.4	
3954177	Watlow Electric Manufacturing Company	07/04/2020	3954177	20721368.7	
3954184	Sew-Eurodrive GmbH & Co. KG	10/03/2020	3954184	20711790.4	German
3954251	Dongguan Dige Hardware Products Co., Ltd.	09/12/2020	3954251	20848831.2	
3954392	KOREA INSTITUTE OF GEOSCIENCE AND MINERAL RESOURCES Biophammer Corp.	17/12/2019	3954392	19924243.9	
3954474	Korea Institute of Ocean Science and Technology	11/12/2020	3954474	20213496.1	
3954560	Daimay France SAS	16/12/2016	3954560	21184456.8	
3954821	LG Electronics Inc.	09/08/2021	3954821	21190402.4	
3955098	Guangdong Xiaopeng Motors Technology Co., Ltd.	16/10/2020	3955098	20900754.1	
3955339	Prime Planet Energy & Solutions, Inc.	15/07/2021	3955339	21185736.2	
3955404	Mianyang FULIN Precision Co., Ltd.	09/04/2020	3955404	20787940.4	
3955520	Hitachi, Ltd.	20/07/2021	3955520	21186639.7	
3955528	Sanechips Technology Co., Ltd.	23/09/2020	3955528	20869951.2	
3955571	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	12/10/2019	3955571	19920728.3	
3955859	Icahn School of Medicine at Mount Sinai	16/04/2020	3955859	20791627.1	
3956013	Cochlear Limited	14/04/2020	3956013	20791177.7	
3956127	Stratasys, Inc.	17/04/2020	3956127	20791068.8	
3956160	VALEO SYSTEMES THERMIQUES	14/04/2020	3956160	20722488.2	French
3956518	The Boeing Company Washington State University	16/04/2020	3956518	20721763.9	
3956561	Wobben Properties GmbH	08/04/2020	3956561	20719373.1	German
3956748	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	14/06/2019	3956748	19933018.4	
3956916	S&C Electric Company	14/04/2020	3956916	20790963.1	
3957336	The Boeing Company	16/08/2021	3957336	21191518.6	
3957838	LG Electronics Inc.	19/08/2021	3957838	21192074.9	

3958411	Aptiv Technologies AG	10/08/2021	3958411	21190583.1	
3959087	Hendrickson USA, L.L.C.	17/04/2020	3959087	20724994.7	
3959213	Theravance Biopharma R&D IP, LLC	23/04/2020	3959213	20727424.2	
3959798	Robert Bosch GmbH	01/04/2020	3959798	20716457.5	German
3960303	Samhwa Co., Ltd	06/07/2021	3960303	21183959.2	
3960384	Black & Decker Inc.	26/08/2021	3960384	21193291.8	
3960477	Ricoh Company, Ltd.	09/08/2021	3960477	21190291.1	
3961142	Danfoss A/S	30/08/2021	3961142	21193714.9	
3961939	Honeywell Limited Honeywell Limitée	20/08/2021	3961939	21192475.8	
3961984	Minerva Project Inc.	21/04/2015	3961984	21202673.6	
3962360	T.J.SMITH AND NEPHEW, LIMITED	16/04/2020	3962360	20721170.7	
3962405	Universidade do Minho	02/05/2019	3962405	19733112.7	
3962581	Koninklijke Philips N.V.	23/04/2020	3962581	20721225.9	
3963279	KNDS France	22/04/2020	3963279	20727707.0	French
3963346	Koninklijke Philips N.V.	24/04/2020	3963346	20719657.7	
3963371	BP Corporation North America Inc.	06/04/2020	3963371	20723635.7	
3963611	Maschinenfabrik Reinhausen GmbH	23/04/2020	3963611	20721207.7	German
3963612	Maschinenfabrik Reinhausen GmbH	23/04/2020	3963612	20721208.5	German
3963614	Maschinenfabrik Reinhausen GmbH	23/04/2020	3963614	20721212.7	German
3963996	QUALCOMM Incorporated	26/03/2020	3963996	20720641.8	
3964026	Telefonaktiebolaget LM Ericsson (publ)	07/04/2020	3964026	20718614.9	
3965557	Müller, Marcel	27/04/2020	3965557	20722306.6	German
3966489	Fountain Master, LLC	06/05/2020	3966489	20802204.6	
3967779	NIPPON STEEL CORPORATION	15/11/2019	3967779	19928200.5	
3967878	Nikkiso Co., Ltd.	05/06/2020	3967878	20822133.3	
3968212	Siemens Aktiengesellschaft	11/09/2020	3968212	20195666.1	German
3969769	Schaeffler Technologies AG & Co. KG	16/04/2020	3969769	20721142.6	German
3969883	Teledyne FLIR Defense, Inc	13/05/2020	3969883	20729914.0	
3970011	Blue Prism Limited	15/05/2020	3970011	20728165.0	
3971300	Oxford Nanopore Technologies plc	16/10/2015	3971300	21194294.1	
3971985	Samsung Display Co., Ltd.	21/09/2021	3971985	21197901.8	
3972547	PUNTO AZZURRO S.R.L.	22/04/2020	3972547	20730712.5	
3972703	Haci Ayvaz Endüstriyel Mamüller Sanayi ve Ticaret Anonim Sirketi	13/04/2020	3972703	20809554.7	
3973008	BASF Coatings GmbH	23/04/2020	3973008	20730974.1	German
3973096	L&P Property Management Company	18/05/2020	3973096	20810317.6	
3973221	Rosen IP AG	20/05/2020	3973221	20732501.0	German
3973343	Photonis France	18/06/2020	3973343	20785774.9	French

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3973581	VALEO SYSTEMES THERMIQUES	18/05/2020	3973581	20726126.4	French
3973750	Microsoft Technology Licensing, LLC	31/03/2020	3973750	20722035.1	
3973938	Wistron Corporation	14/12/2020	3973938	20213707.1	
3974561	TOYOTA JIDOSHA KABUSHIKI KAISHA	22/09/2021	3974561	21198190.7	
3975033	Pepperl+Fuchs SE	03/09/2021	3975033	21194852.6	German
3975148	Honeywell International Inc.	20/09/2021	3975148	21197821.8	
3975166	Jimenez Navas, Marc	28/04/2020	3975166	20810618.7	
3975459	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	29/07/2019	3975459	19939227.5	
3976809	DNA Script INSTITUT PASTEUR Centre national de la recherche scientifique	26/05/2020	3976809	20727647.8	
3977249	Apple Inc.	29/05/2020	3977249	20746426.4	
3977306	Microsoft Technology Licensing, LLC	03/04/2020	3977306	20724606.7	
3977567	Oetiker Schweiz AG	31/05/2020	3977567	20728772.3	German
3977819	VALEO VISION	27/05/2020	3977819	20727347.5	
3978175	Lincoln Global, Inc.	28/09/2021	3978175	21199459.5	
3978232	AGC INC.	28/05/2020	3978232	20813244.9	
3978735	NOXMAT GmbH	05/08/2021	3978735	21189779.8	German
3978871	Rockwell Collins, Inc.	29/09/2021	3978871	21199823.2	
3978881	Mitsubishi Electric Corporation	09/07/2019	3978881	19930609.3	
3979266	Hitachi Energy Ltd	30/09/2020	3979266	20199311.0	
3979709	Avago Technologies International Sales Pte. Limited	10/04/2017	3979709	21197703.8	
3979840	Philip Morris Products S.A.	08/06/2020	3979840	20731579.7	
3981181	NEC Corporation	02/10/2020	3981181	20792760.9	
3981696	Amcors Flexibles North America, Inc.	25/04/2017	3981696	21209342.1	
3984334	Signify Holding B.V.	11/06/2020	3984334	20731113.5	
3984619	Daikin Industries, Ltd.	19/05/2020	3984619	20844733.4	
3984842	Global Technology Co., Ltd.	05/08/2021	3984842	21838969.0	
3985293	Carl Freudenberg KG	16/10/2020	3985293	20202236.4	German
3985496	Samsung Electronics Co., Ltd.	14/10/2021	3985496	21202647.0	
3986102	ZTE Corporation	22/05/2020	3986102	20868063.7	
3986583	Universal City Studios LLC	15/06/2020	3986583	20735795.5	

3986584	Universal City Studios LLC	18/06/2020	3986584	20736555.2	
3987511	Bose Corporation	17/06/2020	3987511	20737667.4	
3988055	Jiangsu Trulive Medtech Co., Ltd	18/01/2021	3988055	21806112.5	
3989271	Semsysco GmbH	20/10/2020	3989271	21177304.9	
3990288	Bank Of Canada	25/06/2020	3990288	20831050.8	
	The Governing Council of the University of Toronto				
3990717	James Hardie Technology Limited	29/06/2020	3990717	20736954.7	
3990832	BSH Hausgeräte GmbH	23/06/2020	3990832	20734518.2	German
3990837	University of Houston System	24/06/2020	3990837	20832831.0	
3990910	The University of Birmingham	26/06/2020	3990910	20735675.9	
3991409	Huawei Technologies Co., Ltd.	20/07/2020	3991409	20846688.8	
3991916	Panasonic Intellectual Property Management Co., Ltd.	30/04/2020	3991916	20832958.1	
3992376	Metalogenia Research & Technologies S.L.	25/02/2021	3992376	21382164.8	
3992489	ZF CV Systems Europe BV	02/11/2020	3992489	20205148.8	
3992509	Aliaxis Research & Technology	21/10/2021	3992509	21204029.9	
3993232	MITSUBISHI ELECTRIC CORPORATION	27/06/2019	3993232	19934911.9	
3994093	MacArtney A/S	30/06/2020	3994093	20736304.5	
3994231	Fundación Centro de Investigación Cooperativa de Energías Alternativas, CIC Energigune Fundazioa	03/07/2020	3994231	20735412.7	
3995628	Doosan Bobcat North America, Inc.	19/04/2018	3995628	21212272.5	
3995764	Illinois Tool Works, Inc.	06/09/2021	3995764	21195057.1	
3996134	Changxin Memory Technologies, Inc.	08/06/2021	3996134	21769871.1	
3997086	Allinky Biopharma	09/07/2020	3997086	20740271.0	
3997685	VOLKSWAGEN AKTIENGESELLSCHAFT Audi AG	07/07/2020	3997685	20737431.5	German
3998201	Lilium eAircraft GmbH	19/05/2021	3998201	21174722.5	
3999344	The Procter & Gamble Company	15/07/2020	3999344	20753655.8	
3999706	OBERTHUR CASH PROTECTION	16/07/2020	3999706	20742249.4	French
3999733	Liebherr-Components Deggendorf GmbH	23/07/2020	3999733	20745188.1	German
4000720	MAHLE International GmbH	09/11/2021	4000720	21207252.4	German
4000834	Icon Technology, Inc.	18/11/2021	4000834	21209110.2	



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4000852	The Boeing Company	10/11/2021	4000852	21207359.7	
4000892	The Boeing Company	10/11/2021	4000892	21207575.8	
4001046	Siemens Mobility Austria GmbH	11/11/2021	4001046	21207770.5	German
4001119	ROSEMOUNT AEROSPACE INC.	21/12/2018	4001119	21209813.1	
4001923	F. Hoffmann-La Roche AG	23/11/2020	4001923	20209164.1	
4002991	Proseeds Marketing, Inc.	28/12/2020	4002991	20848818.9	
4003738	Hewlett-Packard Development Company L.P.	30/07/2019	4003738	19939631.8	
4004413	Pierburg GmbH	23/07/2019	4004413	19746060.3	German
4004449	Cimberio Holding S.p.A.	14/07/2020	4004449	20740417.9	
4005278	FG Innovation Company Limited	24/07/2020	4005278	20843958.8	
4005931	The Boeing Company	08/04/2019	4005931	22152477.0	
4006758	Kim, Deok Woo	27/04/2020	4006758	20853844.7	
4007893	Xylem Europe GmbH	18/02/2020	4007893	20706217.5	
4008399	RaySearch Laboratories AB	01/12/2020	4008399	20210949.2	
4008595	VOLVO TRUCK CORPORATION	02/12/2020	4008595	20211254.6	
4009326	Changxin Memory Technologies, Inc.	18/06/2021	4009326	21859353.1	
4009536	Andrew Wireless Systems GmbH	18/04/2018	4009536	22153263.3	
4009586	Deutsche Telekom AG	07/12/2021	4009586	21212905.0	
4010106	IFP Energies nouvelles	29/07/2020	4010106	20744064.5	French
4010189	Siempelkamp Maschinen- und Anlagenbau GmbH	09/07/2020	4010189	20739644.1	German
4010667	Instrument Systems GmbH	05/08/2020	4010667	20763984.0	German
4011056	TENCENT AMERICA LLC	09/07/2021	4011056	21863035.8	
4011562	Andreas Stihl AG & Co. KG	14/12/2020	4011562	20213918.4	German
4011577	Bizerba SE & Co. KG	26/02/2018	4011577	22151686.7	German
4011718	KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH	09/12/2020	4011718	20212845.0	
4012208	TPR CO., LTD.	24/08/2021	4012208	21815875.6	
4012491	Hefei Boe Display Technology Co., Ltd. BOE Technology Group Co., Ltd.	26/02/2020	4012491	20922449.2	
4012998	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	30/09/2019	4012998	19947778.7	
4013367	Quicklypro Srl Università degli studi di Bergamo	11/08/2020	4013367	20768696.5	

4013393	Capsugel Belgium NV	11/08/2020	4013393	20767607.3	
4013522	International Safety Components Limited	27/10/2020	4013522	20807087.0	
4013701	ABB SCHWEIZ AG	16/08/2019	4013701	19942348.4	
4014119	Microsoft Technology Licensing, LLC	11/06/2020	4014119	20750844.1	
4014472	Raytheon Company	12/08/2020	4014472	20761686.3	
4014510	Bose Corporation	06/08/2020	4014510	20761391.0	
4015174	Sommer Anlagentechnik GmbH	17/12/2020	4015174	20215243.5	German
4015655	Sansure Biotech Inc.	15/10/2020	4015655	20930809.7	
4015969	Accelsius, LLC	18/12/2020	4015969	20215735.0	
4016913	T-Mobile USA, Inc.	25/11/2021	4016913	21210544.9	
4017320	Viasit Bürositzmöbel GmbH	18/08/2020	4017320	20764311.5	German
4018069	FMC Kongsberg Subsea AS	17/08/2020	4018069	20761531.1	
4019437	Dallan S.p.A.	21/12/2021	4019437	21216209.3	
4019496	ONO Pharmaceutical Co., Ltd.	19/08/2020	4019496	20854718.2	
4019658	Institute Of Research Of Iron And Steel, Jiangsu Province/Sha-Steel, Co. Ltd (CN) ZHANGJIAGANG RONGSHENG SPECIAL STEEL CO. LTD. Jiangsu Shagang Group Co., Ltd.	17/10/2019	4019658	19946984.2	
4020127	INTEL Corporation	23/09/2021	4020127	21198549.4	
4021800	Airbus Operations GmbH	31/08/2020	4021800	20820269.7	German
4021801	Airbus Operations Limited	16/09/2020	4021801	20771864.4	
4023448	Bizerba SE & Co. KG	31/12/2020	4023448	20218029.5	German
4023826	Xiamen R&T Plumbing Technology Co., Ltd.	06/08/2020	4023826	20914096.1	
4023928	China Energy Investment Corporation Limited National Institute of Clean-and-Low-Carbon Energy	11/02/2021	4023928	21156634.4	
4024682	Mitsuba Corporation	23/06/2020	4024682	20856103.5	
4025189	Janssen Pharmaceutica NV	07/05/2021	4025189	21725105.7	
4026407	Valeo eAutomotive France SAS	31/08/2020	4026407	20761297.9	French
4026579	B/E Aerospace, Inc.	05/01/2022	4026579	22150385.7	
4027109	Aptiv Technologies AG	23/07/2018	4027109	22159275.1	
4027235	Spotify AB	30/04/2019	4027235	22158330.5	
4028901	Oracle International Corporation	28/08/2020	4028901	20772146.5	

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4028909	Microsoft Technology Licensing, LLC	18/06/2020	4028909	20740109.2	
4029008	Bose Corporation	09/09/2020	4029008	20775547.1	
4029162	PureLiFi Limited	09/09/2020	4029162	20771273.8	
4029658	Stanley Black & Decker, Inc.	13/01/2022	4029658	22151316.1	
4029816	Continental Reifen Deutschland GmbH	22/11/2021	4029816	21209586.3	German
4030251	Chiyoda Corporation	05/08/2020	4030251	20947934.4	
4030295	Google LLC	18/04/2017	4030295	22158440.2	
4031698	Uster Technologies AG	15/09/2020	4031698	20775815.2	German
4031949	Siemens Aktiengesellschaft	29/10/2020	4031949	20804458.6	
4032120	ECM GREENTECH	14/09/2020	4032120	20771555.8	French
4032729	Snap-on Equipment Srl a unico socio	21/01/2022	4032729	22152788.0	
4033826	LG Electronics Inc.	19/10/2020	4033826	20876246.8	
4034430	Demguilhem, Stéphane	25/09/2020	4034430	20789002.1	French
4034752	SAFRAN AIRCRAFT ENGINES	21/09/2020	4034752	20785816.8	French
4034790	Baker Hughes Energy Technology UK Limited	24/09/2020	4034790	20780781.9	
4034872	IFP Energies nouvelles	10/09/2020	4034872	20768348.3	French
4035050	International Business Machines Corporation	10/09/2020	4035050	20771543.4	
4035325	Nokia Solutions and Networks Oy	24/09/2019	4035325	19946728.3	
4035911	ULTIMATE Europe Transportation Equipment GmbH Teufl, Manfred	28/01/2021	4035911	21154115.6	German
4036413	LG Electronics Inc.	16/12/2021	4036413	21214988.4	
4036449	NIPPON STEEL CORPORATION Vallourec Oil and Gas France	20/08/2020	4036449	20867183.4	
4036747	Umbra Technologies Ltd.	26/04/2017	4036747	21191519.4	
4038867	Microsoft Technology Licensing, LLC	17/07/2020	4038867	20751447.2	
4038986	FG Innovation Company Limited	25/09/2020	4038986	20871417.0	
4039350	Metso Finland Oy	03/02/2021	4039350	21154955.5	
4039623	Mitsubishi Heavy Industries Machinery Systems, Ltd.	16/09/2020	4039623	20884648.5	
4039775	Merck Patent GmbH	12/03/2015	4039775	22164995.7	German
4040072	Carrier Corporation	15/12/2020	4040072	22161182.5	
4040085	Daikin Industries, Ltd.	11/08/2020	4040085	20873274.3	
4040088	Daikin Industries, Ltd.	02/09/2020	4040088	20871126.7	
4040136	LG Energy Solution, Ltd.	28/01/2021	4040136	21829429.6	

4042136	MTS SYSTEMS CORPORATION	13/10/2020	4042136	20800505.8	
4043316	Gillet Group	10/02/2022	4043316	22156175.6	French
4043460	Merck Patent GmbH	23/04/2019	4043460	22161962.0	
	Vertex Pharmaceuticals Incorporated				
4043655	Geberit International AG	12/02/2021	4043655	21156806.8	German
4044984	Koninklijke Philips N.V.	07/10/2020	4044984	20788757.1	
4046198	Microsoft Technology Licensing, LLC	08/10/2020	4046198	20799894.9	
4046692	Contemporary Amperex Technology Co., Limited	25/12/2020	4046692	20924971.3	
4046825	BRIDGESTONE CORPORATION	22/06/2020	4046825	20896817.2	
4046826	BRIDGESTONE CORPORATION	22/06/2020	4046826	20897398.2	
4046913	Zephyr Aerospace, LLC	03/04/2019	4046913	22161734.3	
4047007	Pell Bio-Med Technology Co., Ltd.	18/10/2019	4047007	19949541.7	
4047313	FURUNO ELECTRIC CO., LTD.	19/02/2021	4047313	21158110.3	
4047702	LG Energy Solution, Ltd.	19/01/2022	4047702	22152207.1	
4047860	Terra Quantum AG	31/03/2021	4047860	21166427.1	
4048221	Essity Hygiene and Health Aktiebolag	22/10/2019	4048221	19950146.1	
4048841	Siano, Paolo	23/10/2020	4048841	20829963.6	
4048909	Continental Automotive Technologies GmbH	22/10/2020	4048909	20796771.2	German
4049347	HARTING Electric Stiftung & Co. KG	12/10/2020	4049347	20799984.8	German
4050236	Magna PT B.V. & Co. KG	14/02/2022	4050236	22156545.0	German
4050258	Siemens Aktiengesellschaft	31/08/2021	4050258	21194083.8	German
4050369	Apple Inc.	01/06/2020	4050369	22167103.5	
4051092	Richard Wolf GmbH	29/10/2020	4051092	20808294.1	German
4052031	Hach Company	27/10/2020	4052031	20804146.7	
4052542	Signify Holding B.V.	27/10/2020	4052542	20793406.8	
4052622	Rothenberger Industrial GmbH	05/03/2021	4052622	21160934.2	German
4052848	Max Co., Ltd.	04/03/2022	4052848	22160119.8	
4053252	Minebea Mitsumi Inc.	12/10/2020	4053252	20883192.5	
4054201	Dolby International AB	07/04/2008	4054201	21214034.7	
4054219	Datang Mobile Communications Equipment Co., Ltd.	22/10/2020	4054219	20881456.6	
4054355	Philip Morris Products S.A.	29/10/2020	4054355	20797480.9	
4054440	Covidien LP	03/11/2020	4054440	20816864.1	
4056439	Ampere SAS	21/02/2022	4056439	22157716.6	French
4057043	Hand Held Products, Inc.	19/01/2022	4057043	22152327.7	
4057242	Asahi Seiko Co., Ltd.	12/02/2022	4057242	22156457.8	

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4058350	BAE SYSTEMS plc	05/11/2020	4058350	20804638.3	
4058379	Huhtamaki Molded Fiber Technology B.V.	11/11/2020	4058379	20811768.9	
4058541	ECOGENSUS LLC	06/11/2020	4058541	20817143.9	
4058633	Torphene Limited	16/11/2020	4058633	20845431.4	
4059415	Huawei Technologies Co., Ltd.	02/12/2020	4059415	20900053.8	
4059490	Solmic Biotech GmbH	17/03/2021	4059490	22150228.9	
4059507	Ramot at Tel-Aviv University Ltd.	15/12/2016	4059507	22171404.1	
4059721	KONICA MINOLTA, INC.	14/01/2021	4059721	21751303.5	
4059901	Corning Incorporated	17/03/2022	4059901	22162611.2	
4060959	Nokia Solutions and Networks Oy	16/03/2022	4060959	22162478.6	
4062109	Femas Metal San. Ve Tic. A.S.	29/01/2020	4062109	20916949.9	
4063274	RTX Corporation	23/03/2022	4063274	22163919.8	
4063842	JEOL Ltd. Tohoku University	04/03/2022	4063842	22160145.3	
4064550	Pfeiffer Vacuum Technology AG	09/08/2022	4064550	22189504.8	German
4064689	Honor Device Co., Ltd.	19/04/2021	4064689	21791909.1	
4064818	Robert Bosch GmbH	20/11/2020	4064818	20811576.6	German
4065496	SOMIC Verpackungsmaschinen GmbH & Co. KG	10/07/2020	4065496	20740580.4	German
4065671	TotalEnergies OneTech	26/11/2020	4065671	20811000.7	French
4065680	SALROS S.R.L.	26/11/2020	4065680	20839381.9	
4066673	Ashirase, Inc.	20/11/2020	4066673	20892458.9	
4066777	Align Technology, Inc.	12/10/2007	4066777	22156755.5	
4067123	Amazing Sun Co., Ltd. Han, Kyung Hee	25/11/2020	4067123	20893730.0	
4067932	Honeywell International Inc.	10/03/2022	4067932	22161421.7	
4068065	Honor Device Co., Ltd.	19/01/2021	4068065	21754479.0	
4069082	Insulet Corporation	04/12/2020	4069082	20830426.1	
4069571	Voith Patent GmbH	25/11/2020	4069571	20812301.8	German
4069572	Voith Patent GmbH	01/12/2020	4069572	20817288.2	German
4069993	HELLO ROBOT, Inc.	04/12/2020	4069993	20825107.4	
4070863	Acushnet Company	05/04/2022	4070863	22166630.8	
4071394	S.A. Persohn	04/04/2022	4071394	22166532.6	French
4072970	Hilti Aktiengesellschaft	02/12/2020	4072970	20815836.0	German
4073026	BASF SE	03/12/2020	4073026	20816189.3	
4073177	Chemische Fabrik Budenheim KG	07/12/2020	4073177	20821163.1	German

4073986	Arista Networks, Inc.	13/01/2021	4073986	21704105.2	
4074399	CDE Global Limited	30/03/2022	4074399	22165457.7	
4074579	TOYOTA JIDOSHA KABUSHIKI KAISHA JTEKT CORPORATION	28/03/2022	4074579	22164694.6	
4074748	Idemitsu Kosan Co.,Ltd.	10/12/2020	4074748	20899738.7	
4075270	Amazon Technologies Inc.	29/06/2017	4075270	22163523.8	
4077094	Voith Patent GmbH	15/09/2020	4077094	20776085.1	German
4077794	Girbau Robotics	18/12/2020	4077794	20824288.3	
4077838	PERI SE	15/12/2020	4077838	20833773.3	German
4077943	Officine Mario Dorin S.p.A	15/12/2020	4077943	20829670.7	
4078732	Raytheon Company	20/10/2020	4078732	20804731.6	
4079266	Coloplast A/S	15/03/2019	4079266	22172535.1	
4079588	ZF CV Systems Europe BV	23/04/2021	4079588	21170108.1	
4080047	Hydac Fluidtechnik GmbH	12/04/2022	4080047	22167974.9	German
4080051	NIDEC GLOBAL APPLIANCE BRASIL LTDA.	18/12/2020	4080051	20848982.3	
4080478	Robert Bosch GmbH	11/04/2022	4080478	22167521.8	German
4081604	Fundación Tecnalía Research & Innovation	22/12/2020	4081604	20839051.8	
4081725	Baker Hughes Energy Technology UK Limited	18/12/2020	4081725	20838220.0	
4082395	Whirlpool Corporation	06/04/2022	4082395	22167043.3	
4082412	Henny Penny Corporation	28/04/2022	4082412	22170595.7	
4082796	KONICA MINOLTA, INC.	20/04/2022	4082796	22168966.4	
4082808	Unilin, BV	20/12/2018	4082808	22180216.8	
4082931	Wm. Wrigley Jr. Company	26/04/2022	4082931	22170029.7	
4083452	Hamilton Sundstrand Corporation	07/04/2022	4083452	22167117.5	
4083663	Dr. Johannes Heidenhain GmbH	29/04/2021	4083663	21171125.4	German
4083745	STMicroelectronics International N.V.	14/04/2022	4083745	22168531.6	
4083750	Schneider Electric Industries SAS	27/04/2021	4083750	21305538.7	
4083864	Fase S.r.l. Nolecom ID S.r.l.	26/04/2021	4083864	21170360.8	
4084444	Yokogawa Electric Corporation	20/04/2022	4084444	22169046.4	
4084491	The Boeing Company	24/04/2022	4084491	22169609.9	
4085254	F. Hoffmann-La Roche AG	29/12/2020	4085254	20842240.2	
4085472	GE-Hitachi Nuclear Energy Americas LLC	28/12/2020	4085472	20875652.8	

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4086108	Delta Electronics, Inc.	16/11/2021	4086108	21208448.7	
4086207	SYSTEM LOGISTICS S.P.A.	14/04/2022	4086207	22168501.9	
4086673	Samsung Electronics Co., Ltd.	21/04/2022	4086673	22169212.2	
4086674	Continental Automotive Technologies GmbH	27/04/2022	4086674	22170358.0	German
4087627	Spoke Medical Limited	04/01/2021	4087627	21700059.5	
4087818	thyssenkrupp Industrial Solutions AG thyssenkrupp AG	05/01/2021	4087818	21700824.2	German
4088689	Evalue, Inc.	13/05/2022	4088689	22173362.9	
4088815	JVCKenwood Corporation	11/05/2022	4088815	22172810.8	
4089702	NINTENDO CO., LTD.	01/09/2021	4089702	21194308.9	
4090539	4P Srl	15/01/2021	4090539	21703986.6	
4090854	Rixen, Wolfgang Pies, Gerrit	17/12/2020	4090854	20838423.0	German
4090923	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO	18/01/2021	4090923	21700656.8	
4091491	Kubus Sports B.V.	16/03/2022	4091491	22162396.0	
4092792	Hyundai Mobis Co., Ltd.	09/11/2021	4092792	21207227.6	
4092850	Metzner Maschinenbau GmbH	31/07/2018	4092850	22184655.3	German
4093499	Deep Brain Stimulation Technologies Pty Ltd	21/01/2021	4093499	21744694.7	
4094156	ABB SCHWEIZ AG	20/01/2020	4094156	20701566.0	
4095574	Samsung Electronics Co., Ltd.	21/04/2022	4095574	22169216.3	
4097292	RBX Creations	26/01/2021	4097292	21702231.8	French
4097750	Schurter AG	30/01/2020	4097750	20703014.9	
4098087	Hitachi Energy Ltd	13/01/2021	4098087	21700305.2	
4098222	Establishment Labs S.A.	16/02/2015	4098222	22164954.4	
4099116	The Boeing Company	12/04/2022	4099116	22167937.6	
4100831	Retrace Software Limited	28/01/2021	4100831	21703528.6	
4101955	Saurer Spinning Solutions GmbH & Co. KG	08/06/2022	4101955	22177720.4	German
4102036	VOLKSWAGEN AG	07/06/2022	4102036	22177575.2	German
4102120	SpeedInnov	09/06/2022	4102120	22178096.8	French
4102128	Iljin Hysolus Co., Ltd.	26/05/2022	4102128	22175661.2	
4104188	Carefusion 303 Inc.	09/02/2021	4104188	21710660.8	
4104331	QUALCOMM INCORPORATED	10/12/2020	4104331	20842535.5	

4104915	Sony Group Corporation	15/01/2021	4104915	21752910.6	
4105635	Sumitomo Rubber Industries, Ltd.	09/02/2022	4105635	22155783.8	
4107320	Saurer Spinning Solutions GmbH & Co. KG	18/02/2021	4107320	21706889.9	German
4108862	Schlage Lock Company LLC	12/08/2019	4108862	22168914.4	
4108899	Safran Transmission Systems	16/06/2022	4108899	22179445.6	French
4109244	Intel Corporation	30/03/2022	4109244	22165370.2	
4110314	Hista RX LLC	07/04/2021	4110314	21723469.9	
4110617	Flooring Technologies Ltd.	22/04/2021	4110617	21723861.7	German
4110634	Stellantis Auto SAS	27/01/2021	4110634	21708717.0	French
4111154	TDK Electronics AG	21/01/2021	4111154	21701717.7	German
4112424	NSK Ltd.	14/02/2022	4112424	22772399.6	
4112825	Gebr. Kemper GmbH + Co. KG	28/06/2022	4112825	22181461.9	German
4113305	Elektrobit Automotive GmbH	28/06/2021	4113305	21181992.5	
4113894	STMicroelectronics S.r.l.	13/06/2022	4113894	22178582.7	
4116188	Airbus Operations, S.L.U.	05/07/2021	4116188	21382602.7	
4116190	Textron Innovations Inc.	27/04/2022	4116190	22170348.1	
4117449	Planted Foods AG	10/03/2021	4117449	21712905.5	
4119298	Techtronic Cordless GP	14/07/2022	4119298	22185034.0	
4119560	Fochon Pharmaceuticals, Ltd. Shanghai Fosun Pharmaceutical Industrial Development Co., Ltd.	17/04/2018	4119560	22184427.7	
4120372	Imec VZW	12/07/2021	4120372	21185112.6	
4120425	Ricoh Company, Ltd.	30/06/2022	4120425	22182207.5	
4121376	International Tobacco Machinery Poland Sp. z o.o.	11/03/2021	4121376	21721173.9	
4122124	VIASAT INC.	03/04/2020	4122124	20723613.4	
4122911	Lg Chem, Ltd.	27/10/2021	4122911	21900814.1	
4122949	Oxford Nanopore Technologies plc	06/04/2017	4122949	22179411.8	
4123128	General Electric Technology GmbH	29/06/2022	4123128	22181774.5	
4124297	Canon Kabushiki Kaisha	25/07/2022	4124297	22186672.6	
4124528	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	28/07/2021	4124528	21188339.2	
4124837	Gea Procomac S.p.A.	18/07/2022	4124837	22185580.2	
4125842	Beigene, Ltd. Springworks Therapeutics, Inc.	02/04/2021	4125842	21721706.6	
4126413	Schnell S.p.A.	01/04/2021	4126413	21723020.0	
4126427	MAQ AB	31/03/2020	4126427	20721431.3	



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4126505	Admatec Europe B.V.	24/03/2021	4126505	21713664.7	
4126607	Volkswagen Aktiengesellschaft	07/04/2021	4126607	21718085.0	German
4126634	Siemens Mobility GmbH	29/03/2021	4126634	21718036.3	German
4126869	F. Hoffmann-La Roche AG	29/03/2021	4126869	21714204.1	
4127220	Illumina, Inc.	29/03/2021	4127220	21720109.4	
4127936	Amazon Technologies Inc.	25/03/2021	4127936	21719778.9	
4129724	Inalfa Roof Systems Group B.V.	02/08/2021	4129724	21189136.1	
4130364	Asahi Kasei Kabushiki Kaisha	26/03/2021	4130364	21776257.4	
4130840	Coretronic Corporation	12/07/2022	4130840	22184351.9	
4131764	MITSUBISHI ELECTRIC CORPORATION	30/03/2020	4131764	20928074.2	
4132318	Fazackerley, Amy S. Fazackerley, Adam D.	09/04/2021	4132318	21729064.2	
4132439	Centre Technologique Alphanov UNIVERSITE DE BORDEAUX Centre National de la Recherche Scientifique (CNRS) Centre Hospitalier Universitaire de Bordeaux	06/04/2021	4132439	21723333.7	French
4132853	MS2 S.r.l.	08/04/2021	4132853	21724389.8	
4132913	Syngenta Crop Protection AG	01/04/2021	4132913	21717022.4	
4133010	Allnex Netherlands B.V.	02/04/2021	4133010	21716419.3	
4133148	Briscoe, Terrence	01/04/2021	4133148	21723429.3	
4133317	Commissariat à l'Energie Atomique et aux Energies Alternatives THALES	06/04/2021	4133317	21716431.8	French
4134399	Denka Company Limited	17/02/2021	4134399	21783670.9	
4134632	MITSUBISHI ELECTRIC CORPORATION	09/04/2020	4134632	20930360.1	
4136048	J.D. Theile GmbH & Co. KG	12/05/2021	4136048	21726620.4	German
4136075	Medichem, S.A.	16/04/2021	4136075	21718143.7	
4136383	ZKW Group GmbH	17/03/2021	4136383	21711907.2	German
4136744	MINISWYS SA	15/04/2021	4136744	21717477.0	
4137135	Mayo Foundation for Medical Education and Research	24/10/2014	4137135	22177385.6	
4137293	General Electric Company	12/08/2022	4137293	22190080.6	
4137334	Santa Cruz Bicycles, LLC	17/09/2021	4137334	21197463.9	

4137373	Hitachi Astemo, Ltd.	13/02/2018	4137373	22200556.3	
4138031	NEC Corporation	17/04/2020	4138031	20931455.8	
4138409	Glass Acoustic Innovations Co., Ltd.	09/08/2022	4138409	22189402.5	
4138670	Koninklijke Philips N.V.	15/04/2021	4138670	21717909.2	
4138833	Terrasse, Gaëtan H4 Orphan Pharma	15/04/2021	4138833	21717919.1	French
4138961	Novo Nordisk A/S	16/04/2021	4138961	21718137.9	
4139183	thyssenkrupp Presta AG Honda Motor Co., Ltd.	20/04/2020	4139183	20725085.3	
4139509	Advanced Functional Fabrics Of America, Inc.	21/04/2021	4139509	21725302.0	
4139510	Advanced Functional Fabrics Of America, Inc. MASSACHUSETTS INSTITUTE OF TECHNOLOGY	21/04/2021	4139510	21725619.7	
4139525	RISE RESEARCH INSTITUTES OF SWEDEN AB	15/04/2021	4139525	21720869.3	
4139526	Unilin, BV	16/02/2021	4139526	21706724.8	
4139558	Saudi Arabian Oil Company	22/04/2021	4139558	21724940.8	
4139632	Airbus Defence and Space SAS	16/04/2021	4139632	21719619.5	French
4139675	Bleu Electrique	20/04/2021	4139675	21720581.4	French
4139781	NetApp, Inc.	20/04/2021	4139781	21723843.5	
4140321	Shanghai Tobacco Group Co., Ltd. Shanghai New Tobacco Product Research Institute Co., Ltd	23/08/2022	4140321	22191728.9	
4140405	Sentech Korea Corp.	08/04/2021	4140405	21791822.6	
4140842	Aptiv Technologies AG	26/08/2021	4140842	21193256.1	
4140968	Honeywell International Inc.	03/08/2022	4140968	22188486.9	
4141969	Mecaroenergy Co., Ltd.	30/06/2022	4141969	22182155.6	
4142186	PROSE TECHNOLOGIES (SUZHOU) CO., LTD.	29/04/2022	4142186	22170871.2	
4142667	Codenotti, Marco Iuliano, Lorenzo	22/04/2021	4142667	21725591.8	
4142893	N2 Global, SIA	23/04/2021	4142893	21725248.5	
4143393	Express Installateur E.U.	27/04/2021	4143393	21722802.2	German
4143564	Janssen Pharmaceuticals, Inc.	26/04/2021	4143564	21720515.2	

4143578	Luxembourg Institute of Health (LIH) The Translational Genomics Research Institute (TGEN) Fred Hutchinson Cancer Center	28/04/2021	4143578	21719839.9	
4144080	Teledyne FLIR Commercial Systems, Inc.	29/04/2021	4144080	21726788.9	
4144269	SEB S.A.	16/08/2022	4144269	22190538.3	French
4145988	Lely Patent N.V.	22/04/2021	4145988	21723932.6	
4146455	Mühlbauer Technology GmbH	16/02/2022	4146455	22706292.4	German
4146526	SEW-EURODRIVE GmbH & Co. KG	15/04/2021	4146526	21719603.9	German
4147062	Olea Medical	13/10/2021	4147062	21806008.5	French
4147886	Continental Reifen Deutschland GmbH	01/09/2022	4147886	22193462.3	German
4147924	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	10/09/2021	4147924	21196184.2	
4148223	Meglio of Sweden AB	09/09/2021	4148223	21195645.3	
4148312	Crane Limited	01/11/2010	4148312	22197821.6	
4149095	Honor Device Co., Ltd.	29/04/2022	4149095	22741414.1	
4149098	Atos Public Safety LLC	09/09/2021	4149098	21195810.3	
4149638	J. van Walraven Holding B.V.	07/04/2021	4149638	21716220.5	
4149774	Truma Gerätetechnik GmbH & Co. KG	07/04/2021	4149774	21721393.3	German
4150885	Signify Holding B.V.	30/04/2021	4150885	21721570.6	
4151423	HP Scitex Ltd	15/09/2021	4151423	21196908.4	
4151434	Sumitomo Rubber Industries, Ltd.	15/09/2022	4151434	22195795.4	
4151521	Airbus Urban Mobility GmbH	15/09/2021	4151521	21400021.8	
4151867	Rotho Kunststoff AG	17/09/2021	4151867	21197542.0	German
4152105	Canon Kabushiki Kaisha	06/12/2021	4152105	22199745.5	
4152118	Lilium eAircraft GmbH	30/06/2022	4152118	22182305.7	
4152135	Thinkware Corporation	07/04/2021	4152135	22204434.9	
4152469	Technische Universität Berlin	17/09/2021	4152469	21197510.7	German
4153342	Etablissements Faivre	07/04/2021	4153342	21722968.1	French
4153682	Covestro Deutschland AG	14/05/2021	4153682	21725182.6	
4154053	Audi AG	22/04/2021	4154053	21721468.3	German
4154693	Chassi'Nov	23/09/2022	4154693	22197601.2	French
4154809	School Juridical Person The Kitasato Institute	01/07/2014	4154809	22206215.0	
4155111	Robert Bosch GmbH	12/09/2022	4155111	22195153.6	German
4155568	Hamilton Sundstrand Corporation	26/09/2022	4155568	22197837.2	

4155661	Carl Zeiss Meditec, Inc. Carl Zeiss Meditec AG	15/09/2016	4155661	22207330.6	
4155972	Salesforce, Inc.	03/12/2019	4155972	22193799.8	
4156659	Honor Device Co., Ltd.	18/04/2022	4156659	22737550.8	
4157581	INNSE-BERARDI S.P.A. SOCIETA' UNIPERSONALE	08/03/2021	4157581	21713750.4	
4157774	MT Industrial Solutions GmbH & Co. KG	25/02/2021	4157774	21710391.0	German
4158380	Seyond, Inc.	13/04/2022	4158380	22798204.8	
4158673	ArianeGroup SAS	24/05/2021	4158673	21734192.4	French
4159503	HUTCHINSON	27/09/2022	4159503	22197898.4	French
4159908	Beaulieu International Group NV	17/03/2017	4159908	22203627.9	
4159923	Joseph Vögele AG	30/09/2021	4159923	21200171.3	German
4160393	GEOTAB Inc.	27/09/2022	4160393	22197924.8	
4160628	Rovere, David, Carmine, Raymond	27/09/2022	4160628	22198180.6	French
4161279	Marel Further Processing B.V.	08/06/2021	4161279	21731457.4	
4161995	SHPP Global Technologies B.V.	05/05/2021	4161995	21728120.3	
4162999	Biochromato, Inc.	26/10/2021	4162999	21886241.5	
4163461	Sateco	05/10/2022	4163461	22199773.7	French
4163731	Canon Kabushiki Kaisha	06/12/2021	4163731	22199746.3	
4164225	Huawei Technologies Co., Ltd.	16/07/2019	4164225	22211018.1	
4164629	Horphag Research IP (Pyc) Ltd.	09/06/2021	4164629	21731159.6	
4164766	Huber SE	15/06/2021	4164766	21734090.0	German
4166383	Contemporary Ampere Technology Co., Limited	31/08/2021	4166383	21870533.3	
4166395	Rhino Rack Australia Pty Limited	13/10/2022	4166395	22201351.8	
4166488	d'Anglade, Pierre-Michel	27/04/2022	4166488	22170287.1	
4166750	Akademia Gorniczko-Hutnicza im. Stanislawa Staszica w Krakowie	18/07/2022	4166750	22185478.9	
4166756	RTX Corporation	11/10/2022	4166756	22200867.4	
4166832	HABAU Hoch-u. Tiefbaugesellschaft m.b.H.	14/10/2022	4166832	22201518.2	German
4166954	GEOTAB Inc.	19/09/2022	4166954	22196282.2	
4168209	Bystronic Laser AG	18/08/2021	4168209	21763067.2	
4168223	MAI International GmbH	01/06/2021	4168223	21730840.2	German
4168638	Coffratherm	08/06/2021	4168638	21731976.3	French
4169420	Vorwerk & Co. Interholding GmbH	24/04/2019	4169420	22214158.2	German

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4169661	Commissariat à l'énergie atomique et aux énergies alternatives	14/09/2022	4169661	22195638.6	French
4169663	Sumitomo Electric Hardmetal Corp.	17/06/2020	4169663	20940838.4	
4169770	Pommier	13/10/2022	4169770	22201476.3	French
4170006	Henkel AG & Co. KGaA	19/10/2021	4170006	21203354.2	German
4170053	Sumitomo Electric Hardmetal Corp.	23/12/2020	4170053	20966891.2	
4170131	RTX Corporation	03/08/2018	4170131	22207654.9	
4170384	Hyundai Mobis Co., Ltd.	18/07/2022	4170384	22185418.5	
4171967	Pirelli Tyre S.p.A.	23/06/2021	4171967	21737194.7	
4172059	OCME S.r.l.	23/06/2021	4172059	21734945.5	
4172546	Linde GmbH	10/06/2021	4172546	21733059.6	German
4172573	VOLVO TRUCK CORPORATION	24/06/2020	4172573	20734720.4	
4173680	Grab Pefect GmbH	01/11/2021	4173680	21205813.5	German
4174404	MITSUBISHI ELECTRIC CORPORATION	17/07/2020	4174404	20945165.7	
4175224	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	24/10/2022	4175224	22203273.2	German
4175728	Bolliger & Mabillard Ingénieurs Conseils S.A.	02/07/2021	4175728	21736748.1	French
4176499	Elsteel Denmark A/S	06/07/2020	4176499	20745292.1	
4176766	Spatz Actief B.V.	10/10/2022	4176766	22200601.7	
4176807	Valeo Comfort and Driving Assistance	03/11/2021	4176807	21206162.6	
4177011	Fiskars Finland Oy Ab	05/11/2021	4177011	21206671.6	
4177673	NOK Corporation	02/04/2021	4177673	21833772.3	
4178823	Beckhoff Automation GmbH	19/10/2021	4178823	21794558.3	German
4178893	G.D SOCIETA' PER AZIONI	08/07/2021	4178893	21752164.0	
4179708	Sony Group Corporation	29/06/2021	4179708	21737647.4	
4180003	Orthodontic Research and Development, S.L.	30/04/2021	4180003	22197220.1	
4180376	Totech Europe BV	11/11/2021	4180376	21207819.0	
4180401	SCHOTT AG	18/10/2022	4180401	22202062.0	
4180498	Avantama AG	15/06/2022	4180498	22179215.3	
4181051	Angel Playing Cards Co., Ltd.	02/08/2016	4181051	22215618.4	
4181526	BlackBerry Limited	09/04/2019	4181526	22214457.8	
4181790	Koninklijke Philips N.V.	14/07/2021	4181790	21743489.3	
4181821	Institut Straumann AG	14/07/2021	4181821	21743182.4	
4182197	Haldex Brake Products Aktiebolag	15/07/2021	4182197	21746415.5	

4182591	REHAU Industries SE & Co. KG	05/07/2021	4182591	21739664.7	German
4183527	Hoffmann Engineering Services GmbH	23/11/2021	4183527	21210019.2	German
4183650	Aptiv Technologies AG	23/09/2022	4183650	22197392.8	
4184082	Oxford Instruments Nanotechnology Tools Limited	23/02/2022	4184082	23150372.3	
4184657	Valmet Automotive EV Power Oy	22/11/2021	4184657	21209533.5	
4185070	Hewlett-Packard Development Company, L.P.	28/09/2022	4185070	22198529.4	
4185422	Novelis, Inc.	23/07/2021	4185422	21755276.9	
4185519	SAFRAN AIRCRAFT ENGINES	15/07/2021	4185519	21754812.2	French
4186159	Richter, Michael	30/04/2021	4186159	21724211.4	German
4187539	NeuroBlade Ltd.	30/07/2018	4187539	23151586.7	
4187724	Kern Technologies, LLC	30/11/2021	4187724	21211527.3	
4188420	ILC Therapeutics Limited	16/02/2022	4188420	22712997.0	
4188574	ACLARIS GmbH, Lindau Zweigniederlassung Rebstein	01/09/2021	4188574	21769467.8	German
4188600	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	20/07/2021	4188600	21746476.7	
4189126	SMS Group GmbH	13/07/2021	4189126	21749539.9	German
4189244	J. Wagner GmbH	27/08/2021	4189244	21772694.2	German
4189871	Palo Alto Networks, Inc.	27/07/2021	4189871	21758992.8	
4189983	Samsung Electronics Co., Ltd.	21/04/2022	4189983	22796043.2	
4190652	ZF CV Systems Global GmbH	16/11/2022	4190652	22207751.3	
4192756	G.D SOCIETA' PER AZIONI	10/08/2021	4192756	21769184.9	
4193023	Carpi Tech B.V.	06/08/2021	4193023	21765986.1	
4193416	John Deere Electric Powertrain LLC	21/07/2021	4193416	21745887.6	German
4193814	Rogers Germany GmbH	14/10/2021	4193814	21791371.4	German
4193988	Onconova Therapeutics, Inc.	13/04/2018	4193988	23150204.8	
4194211	Brother Kogyo Kabushiki Kaisha	09/12/2022	4194211	22212557.7	
4194212	Brother Kogyo Kabushiki Kaisha	09/12/2022	4194212	22212558.5	
4194533	The Procter & Gamble Company	08/12/2021	4194533	21213018.1	
4194815	Melexis Technologies SA	10/12/2021	4194815	21213625.3	
4196040	STERLAB	26/07/2021	4196040	21756019.2	French
4196341	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	26/07/2021	4196341	21745882.7	
4196885	Siemens Industry Software Inc.	17/08/2020	4196885	20767639.6	
4197800	Seiko Epson Corporation	15/12/2022	4197800	22213729.1	
4197898	ABB Oy	14/12/2021	4197898	21214224.4	

4198331	Jiangsu XCMG Construction Machinery Research Institute Ltd.	13/09/2022	4198331	22191699.2	
4199518	Sony Group Corporation	14/10/2011	4199518	23153439.7	
4199579	Huawei Technologies Co., Ltd.	07/07/2016	4199579	22206845.4	
4199946	SANOFI	18/08/2021	4199946	21777954.5	
4201689	Unilin, BV	22/12/2021	4201689	21217114.4	
4201833	Yoshino Kogyosho Co., Ltd.	18/09/2018	4201833	23156375.0	
4202324	Daikin applied Europe S.p.A.	21/04/2021	4202324	23156551.6	
4202396	Aptiv Technologies AG	22/09/2022	4202396	22197227.6	
4202742	Acronis International GmbH	23/11/2022	4202742	22208975.7	
4203207	Almae Technologies	23/12/2021	4203207	21306920.6	
4204313	I.G.B. S.r.l.	02/08/2021	4204313	21762515.1	
4204378	Saint-Gobain Glass France	10/08/2021	4204378	21759112.2	French
4204475	Furanix Technologies B.V.	27/08/2021	4204475	21769128.6	
4204669	VALEO SYSTEMES THERMIQUES	31/08/2021	4204669	21762584.7	French
4204968	Microsoft Technology Licensing, LLC	18/05/2021	4204968	21732638.8	
4207802	Nippon Telegraph And Telephone Corporation	29/07/2019	4207802	23153059.3	
4208607	Itrec B.V.	15/12/2021	4208607	21839929.3	
4208654	Igus GmbH	27/08/2021	4208654	21772985.4	German
4209355	Bundesdruckerei GmbH	06/01/2023	4209355	23150561.1	German
4210939	VMI Holland B.V.	09/09/2021	4210939	21794201.0	
4211215	Unilever Global IP Limited	30/08/2021	4211215	21769144.3	
4211414	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	26/07/2021	4211414	21749208.1	
4211886	Microsoft Technology Licensing, LLC	22/06/2021	4211886	21743334.1	
4214044	SAFRAN AIRCRAFT ENGINES	06/09/2021	4214044	21778182.2	French
4215336	Nissei Plastic Industrial Co., Ltd.	16/06/2022	4215336	22801327.2	
4215661	Heraeus Precious Metals GmbH & Co. KG	24/01/2022	4215661	22152845.8	German
4219300	Goodrich Corporation	03/02/2021	4219300	23163093.0	
4219508	Shionogi & Co., Ltd	27/04/2016	4219508	23150186.7	
4220116	General Electric Company	23/01/2023	4220116	23152850.6	
4220916	HELLA GmbH & Co. KGaA	06/01/2023	4220916	23150551.2	German
4220966	Sun Patent Trust	21/06/2012	4220966	23168445.7	

4223102	Türks, Karl-Wilhelm	02/02/2023	4223102	23020063.6	German
4223111	Schauer Agrotronic GmbH	31/01/2023	4223111	23154198.8	German
4223428	Ricoh Company, Ltd.	04/01/2023	4223428	23150262.6	
4223721	Dyckerhoff GmbH	07/02/2023	4223721	23155420.5	German
4223953	STS Isolamenti S.r.l.	31/01/2023	4223953	23154174.9	
4226531	Audi AG	01/12/2021	4226531	21835587.3	German
4227937	Faital S.p.A.	19/12/2022	4227937	22214563.3	
4231824	Precision Planting LLC	20/10/2021	4231824	21806369.1	
4238779	IBAK Robotics GmbH	07/12/2022	4238779	22211927.3	German
4238947	Südbayerisches Portland-Zementwerk Gebr. Wiesböck & Co. GmbH	01/03/2022	4238947	22159518.4	
4240682	HUSQVARNA AB	30/11/2021	4240682	21824320.2	
4241138	The Swatch Group Research and Development Ltd	04/11/2021	4241138	21805505.1	French
4241325	Safran Power Units	28/10/2021	4241325	21801545.1	French
4242855	COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES	01/03/2023	4242855	23159428.4	French
4244188	Chevron U.S.A. Inc.	25/06/2021	4244188	21736738.2	
4244276	Wacker Chemie AG	09/02/2021	4244276	21711172.3	
4244527	Signify Holding B.V.	09/11/2021	4244527	21806728.8	
4245119	B&A Automation BVBA	03/03/2023	4245119	23159960.6	
4246000	Pacoma GmbH	17/03/2022	4246000	22162782.1	German
4246558	Instituto Superior Técnico	14/02/2022	4246558	22716119.7	
4249049	RaySearch Laboratories AB	22/03/2022	4249049	22163558.4	
4249100	Dipl.-Ing. Erich Fetzer GmbH & Co. KG	23/03/2022	4249100	22163802.6	German
4249219	THEEGARTEN-PACTEC GMBH & CO. KG	21/03/2022	4249219	22163227.6	German
4253200	Nio Technology (Anhui) Co., Ltd	14/03/2023	4253200	23161721.8	
4254669	Yungu (Gu'an) Technology Co., Ltd.	21/04/2022	4254669	22741146.9	
4254687	Commissariat à l'énergie atomique et aux énergies alternatives	29/03/2023	4254687	23164948.4	French
4255637	Ardey, Götz	10/02/2021	4255637	21704534.3	German
4258520	Syntegon Technology GmbH	29/03/2023	4258520	23164930.2	German
4259558	Nowe GmbH	14/04/2022	4259558	22722805.3	German
4259762	Unilever Global IP Limited	24/11/2021	4259762	21811094.8	



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4261384	GMT Gesellschaft für Maschinentechnik mbH	30/03/2023	4261384	23165671.1	German
4261426	Hezkiahu, Ran	18/11/2022	4261426	22208332.1	
4262843	Ustav Molekularnej Biologie SAV, v. v. i. Univerzita Komenskeho V Bratislave	16/12/2021	4262843	21856906.9	
4264022	Federal-Mogul Valvetrain GmbH	22/02/2022	4264022	22707114.9	German
4264976	Hewlett Packard Enterprise Development LP	16/12/2021	4264976	21841005.8	
4267266	Fischer Sports GmbH	22/12/2021	4267266	21830928.4	German
4267906	ATLAS ELEKTRONIK GmbH thyssenkrupp AG	10/03/2023	4267906	23710994.7	German
4269136	Volvo Car Corporation	26/04/2022	4269136	22169955.6	
4269578	Halozyme, Inc.	06/03/2009	4269578	23191930.9	
4269953	Sagemcom Energy & Telecom SAS	28/04/2023	4269953	23170583.1	French
4270707	Airbus Urban Mobility GmbH	29/04/2022	4270707	22170734.2	
4271236	Zhang, Jiulai	13/01/2022	4271236	22700611.1	German
4271343	LINET spol. s r.o.	27/12/2021	4271343	21859321.8	
4272266	Signify Holding B.V.	21/12/2021	4272266	21839584.6	
4274766	ENVIRPROD	05/01/2022	4274766	22700111.2	French
4275562	Dart Industries Inc.	03/05/2023	4275562	23171346.2	
4277064	Siemens Energy Global GmbH & Co. KG	28/04/2023	4277064	23170551.8	German
4278254	Prophesee	13/01/2022	4278254	22700930.5	
4278256	Google LLC	26/01/2022	4278256	22706144.7	
4279852	Zehnder Group International AG	11/05/2023	4279852	23172880.9	German
4280859	HUSQVARNA AB	08/12/2021	4280859	21836084.0	
4282977	10x Genomics Sweden AB Illumina, Inc.	04/04/2016	4282977	23195081.7	
4286095	OptoTech AG	31/05/2022	4286095	22176407.9	German
4286832	Instytut Wysokich Cisnien Polskiej Akademii Nauk	31/05/2022	4286832	22461557.5	
4288932	Gehring Technologies GmbH + Co. KG	29/03/2023	4288932	23714758.2	German
4291371	Koninklijke Philips N.V.	12/01/2022	4291371	22700603.8	
4293330	Samsung Electronics Co., Ltd.	02/12/2022	4293330	22211171.8	
4310122	Zillion New Material Technology (Xi'an) Co., Ltd.	19/07/2023	4310122	23186320.0	

4312419	Kingfar International Inc.	28/12/2022	4312419	22216995.5	
4313482	MAQ AB	30/03/2021	4313482	21717339.2	
4314443	Putzmeister Engineering GmbH	21/03/2022	4314443	22715094.3	German
4319938	Univerza V Ljubljani	08/04/2021	4319938	21727625.2	
4324099	International Business Machines Corporation	21/03/2022	4324099	22718077.5	
4325388	Dassault Systèmes	17/08/2022	4325388	22306233.2	
4326635	Zinner, Yannick Siller, Bennet	22/04/2022	4326635	22724709.5	German
4334123	Carl Zeiss Vision International GmbH	09/09/2022	4334123	22783292.0	
4340590	Source.ag International B.V.	01/08/2023	4340590	23745228.9	

### **Grants Published in EPO Bulletin No. 24/24, dated 12th June 2024**

1631133	Synergy Microwave Corporation	31/08/2005	1631133	05018904.2	
1961823	Biomedical Research Group Inc. Soma, Genichiro	28/11/2006	1961823	06833429.1	
1970516	BALLAN S.p.A.	10/03/2008	1970516	08004338.3	
2165915	Przedsiębiorstwo Usługowo-Techniczne GRAW Sp. z o.o. Goldschmidt Holding GmbH	23/09/2009	2165915	09171048.3	
2416096	Mitsubishi Electric Corporation	26/03/2010	2416096	10758576.2	
2549511	Omron Corporation	14/03/2011	2549511	11756244.7	
2598864	Parker-Hannifin Corporation	26/07/2011	2598864	11815076.2	
2603353	Robert Bosch GmbH	21/06/2011	2603353	11726452.3	German
2606100	SPECIALTY OPERATIONS FRANCE	26/04/2011	2606100	11817692.4	
2620354	Zephyros Inc.	11/01/2007	2620354	13153875.3	
2654950	Sachtleben Chemie GmbH	19/12/2011	2654950	11796725.7	
2677948	Spinal Elements, Inc.	24/02/2012	2677948	12749447.4	
2734897	The Swatch Group Research and Development Ltd.	17/07/2012	2734897	12737539.2	French
2745455	Qualcomm Incorporated	10/08/2012	2745455	12751202.8	
2767927	Ricoh Company, Ltd.	18/02/2014	2767927	14155489.9	
2788299	Sika Technology AG	06/12/2012	2788299	12797913.6	German
2801834	MultiDimension Technology Co., Ltd.	30/10/2012	2801834	12863825.1	
2804525	Philips Image Guided Therapy Corporation	18/01/2013	2804525	13738924.3	

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2833792	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH	07/10/2013	2833792	13844234.8	
2896601	Ecolab USA Inc.	12/02/2014	2896601	14154808.1	
2898320	University of Southampton	19/09/2013	2898320	13767052.7	
2904684	Vestas Wind Systems A/S	03/10/2013	2904684	13774057.7	
2905912	Huawei Technologies Co., Ltd.	11/04/2013	2905912	13849397.8	
2910012	Samsung Electronics Co., Ltd.	18/10/2013	2910012	13847334.3	
2911654	Capsugel Belgium NV	03/03/2014	2911654	14710393.1	
2912189	Becton Dickinson and Company	23/10/2013	2912189	13849103.0	
2926731	Seoul Semiconductor Co., Ltd.	29/11/2013	2926731	13858886.8	
2926908	Craco GmbH	07/11/2014	2926908	14192227.8	German
2927620	Mitsubishi Electric Corporation	30/11/2012	2927620	12889169.4	
2928599	University of Central Florida Research Foundation, Inc.	06/12/2013	2928599	13859775.2	
2937435	Kawasaki Jukogyo Kabushiki Kaisha	19/12/2013	2937435	13864096.6	
2948932	Eilertsen, Roger Andre	24/01/2014	2948932	14706489.3	
2951596	Robert Bosch GmbH	11/12/2013	2951596	13802406.2	German
2954301	Tripath Imaging, Inc.	04/02/2014	2954301	14749671.5	
2964158	Globus Medical, Inc.	05/03/2014	2964158	14760154.6	
2969072	Greenwood, William Ronald	14/03/2014	2969072	14713245.0	
2969563	Amcor Flexibles North America, Inc.	14/03/2014	2969563	14769231.3	
2971667	RTX Corporation	13/03/2014	2971667	14806912.3	
2975417	Omron Corporation	22/01/2014	2975417	14762987.7	
2978319	BASF Agro B.V.	24/03/2014	2978319	14711787.3	
2982252	Japan Tobacco Inc.	24/04/2014	2982252	14788574.3	
2984836	Dolby International AB	17/03/2014	2984836	14712249.3	
2991681	Emollivet AB	02/05/2014	2991681	14792127.4	
3002612	The Boeing Company	19/08/2015	3002612	15181526.3	
3011541	Robert Bosch GmbH	30/04/2014	3011541	14721357.3	German
3016991	Materia, Inc.	03/07/2014	3016991	14820242.7	
3017918	KUKA Deutschland GmbH	23/10/2015	3017918	15191202.9	German
3024365	Gort-Barten, Leslie Gort-Barten, Alex	24/07/2014	3024365	14756096.5	
3026192	VKR Holding A/S	04/10/2012	3026192	15202872.6	
3045245	Heller Tools GmbH	07/05/2012	3045245	16158853.8	
3048423	Honeywell International Inc.	12/01/2016	3048423	16150975.7	

3048918	Bell Sports, Inc.	08/12/2014	3048918	14868227.1	
3052012	The Provost, Fellows, Foundation Scholars, & the other members of Board, of the College of the Holy & Undiv. Trinity of Queen Elizabeth near Dublin	01/10/2014	3052012	14792752.9	
3056739	Hamilton Sundstrand Corporation	11/02/2016	3056739	16155234.4	
3062161	Canon Kabushiki Kaisha	23/02/2016	3062161	16156832.4	
3062779	Yale University	31/10/2014	3062779	14805404.2	
3067193	Packsize LLC	20/07/2012	3067193	16164847.2	
3075314	Natus Medical Incorporated	17/03/2016	3075314	16161015.9	
3075902	Paprima Industries Inc.	21/12/2010	3075902	16154385.5	German
3078436	RICHEMONT INTERNATIONAL SA	08/04/2016	3078436	16164515.5	French
3081924	Quantinum LLC	08/02/2016	3081924	16154710.4	
3081977	Leica Instruments (Singapore) Pte. Ltd.	16/04/2015	3081977	15163792.3	
3084419	Ontario Power Generation Inc.	17/12/2014	3084419	14871431.4	
3086514	Sony Group Corporation	09/12/2014	3086514	14870924.9	
3088144	Sidel Participations	28/04/2016	3088144	16167537.6	French
3089792	iFIT Inc.	24/12/2014	3089792	14877139.7	
3094521	Godley, Matthew Howard	22/12/2014	3094521	14879244.3	
3096237	NINTENDO CO., LTD.	29/10/2014	3096237	14878936.5	
3096742	University of Utah Research Foundation	20/01/2015	3096742	15737194.9	
3096756	NEUROCRINE BIOSCIENCES, INC.	21/01/2015	3096756	15702917.4	
3110313	Valencell, Inc.	27/02/2015	3110313	15755945.1	
3110537	Vito NV Universiteit Antwerpen	24/02/2015	3110537	15709624.9	
3112421	Toray Industries, Inc.	26/10/2015	3112421	15883315.2	
3114523	Calamat Ltd	04/03/2015	3114523	15709311.3	
3115399	Johns Manville	05/07/2016	3115399	16177898.0	
3121287	SCREEN Holdings Co., Ltd.	18/11/2014	3121287	14886334.3	
3122708	Jubilant Generics Limited	17/03/2015	3122708	15718603.2	
3126504	Rijk Zwaan Zaadteelt en Zaadhandel B.V.	02/04/2015	3126504	15722078.1	
3131965	SWIMC LLC	14/04/2015	3131965	15779232.6	
3139860	Endologix LLC	29/06/2016	3139860	16790254.3	
3140255	Pylote	07/05/2015	3140255	15725838.5	French

3142066	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	10/09/2015	3142066	15184705.0	
3147032	Biolyph, Llc	18/11/2010	3147032	16190922.1	
3147938	Nippon Micrometal Corporation NIPPON STEEL Chemical & Material Co., Ltd.	28/12/2015	3147938	15882901.0	
3151267	Intel Corporation	05/05/2008	3151267	16191951.9	
3160517	Ecole Normale Supérieure de Lyon Université Claude Bernard Lyon I Centre National de la Recherche Scientifique (C.N.R.S.)	24/06/2015	3160517	15742341.9	French
3162037	Samsung Electronics Co., Ltd.	25/06/2015	3162037	15812742.3	
3167426	Uber Technologies, Inc.	06/05/2015	3167426	15789476.7	
3170149	Barco N.V.	10/07/2015	3170149	15741962.3	
3180470	De' Longhi Appliances S.r.l. Con Unico Socio	06/08/2015	3180470	15767296.5	
3180914	ORANGE	11/08/2015	3180914	15759896.2	French
3189395	Apple Inc.	23/07/2015	3189395	15748122.7	
3189779	Samsung Electronics Co., Ltd.	30/12/2016	3189779	16207565.9	
3190974	Koninklijke Philips N.V. Philips Image Guided Therapy Corporation	28/08/2015	3190974	15772019.4	
3191484	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH)	08/09/2015	3191484	15760186.5	
3191654	S.C. Johnson & Son, Inc.	08/09/2015	3191654	15763802.4	
3192000	Braun, Uri Jacob Sybilsecurity IP LLC.	08/09/2015	3192000	15839431.2	
3197301	R. J. Reynolds Tobacco Company	15/07/2015	3197301	15831956.6	
3202729	Sekisui Chemical Co., Ltd.	30/09/2015	3202729	15845698.8	
3204777	Novartis AG The Trustees of The University of Pennsylvania	07/10/2015	3204777	15791387.2	
3206560	Sony Group Corporation	15/12/2015	3206560	15820300.0	
3206647	International Paper Company	01/10/2015	3206647	15851372.1	
3206671	Cargill, Incorporated	16/10/2015	3206671	15850462.1	
3209323	Q-Sera Pty Ltd	23/10/2015	3209323	15852949.5	

3211340	Enerbrain S.r.l.	26/02/2016	3211340	16157732.5	
3213163	Big Data in Manufacturing GmbH	30/10/2015	3213163	15804304.2	
3214306	Cummins, Inc.	01/03/2017	3214306	17158674.6	
3216325	AT & S Austria Technologie & Systemtechnik Aktiengesellschaft	03/11/2015	3216325	15788423.0	
3217767	Dr. Ralf Hinkel Holding GmbH	13/03/2017	3217767	17160620.5	German
3228434	Suzuki, Yasuhiro	02/07/2015	3228434	15856795.8	
3232171	Konica Minolta, Inc.	03/12/2015	3232171	15866940.8	
3233230	Merck Patent GmbH	18/11/2015	3233230	15798328.9	
3233941	Nova Chemicals (International) S.A.	07/12/2015	3233941	15808469.9	
3237114	Hugo Vogelsang Maschinenbau GmbH	18/12/2015	3237114	15820118.6	German
3238846	Nippon Steel Corporation	18/12/2015	3238846	15872944.2	
3244896	Reviva Pharmaceuticals, Inc.	11/01/2016	3244896	16737674.8	
3245001	Instrumentation Laboratory Company	11/01/2016	3245001	16703385.1	
3247289	STERIS Deutschland GmbH	29/10/2015	3247289	15790879.9	German
3251784	Makino Milling Machine Co., Ltd.	30/01/2015	3251784	15880018.5	
3262974	The Procter & Gamble Company	10/05/2017	3262974	17170343.2	
3263250	Tungaloy Corporation	23/02/2016	3263250	16755440.1	
3267055	Daido Metal Company Ltd.	03/07/2017	3267055	17179301.1	
3267122	Rite-Hite Holding Corporation	18/05/2015	3267122	17001035.9	
3267626	DISH Technologies L.L.C.	09/11/2011	3267626	17183144.9	
3268516	Cytec Industries Inc.	15/02/2016	3268516	16715137.2	
3268579	Halliburton Energy Services, Inc.	09/02/2016	3268579	16762097.0	
3271053	BASF Corporation	18/03/2016	3271053	16765816.0	
3277274	Synthetic Biologics, Inc. Cedars-Sinai Medical Center	31/03/2016	3277274	16774176.8	
3277578	B/E Aerospace, Inc.	30/03/2016	3277578	16774058.8	
3279428	Cameron Technologies Limited	04/08/2016	3279428	16306011.4	
3280254	Kultanen, Juha	04/04/2016	3280254	16776178.2	
3283115	Hoffman, Steven	28/03/2016	3283115	16714718.0	
3286462	Inpro/Seal LLC	21/04/2016	3286462	16783864.8	
3287811	Unicore Communications, Inc.	13/10/2015	3287811	15889713.2	
3291323	Hodogaya Chemical Co., Ltd.	26/04/2016	3291323	16786488.3	
3293471	Fujikoki Corporation	24/07/2017	3293471	17182729.8	
3294813	Cabot Corporation	13/05/2016	3294813	16736937.0	

3298292	thyssenkrupp rothe erde Germany GmbH ThyssenKrupp Transrapid GmbH thyssenkrupp AG	12/02/2016	3298292	16703991.6	German
3314223	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	22/06/2016	3314223	16732265.0	German
3315984	Yokogawa Electric Corporation	25/10/2017	3315984	17198345.5	
3316001	Centre National d'Etudes Spatiales	25/10/2016	3316001	16306400.9	
3318441	MAN Truck & Bus SE	09/10/2017	3318441	17195507.3	German
3318664	School Juridical Person The Kitasato Institute	06/10/2015	3318664	15897201.8	
3319572	Rewalk Robotics Ltd.	06/07/2016	3319572	16820956.7	
3320257	Bak, Tadeusz	05/07/2016	3320257	16759684.0	
3321613	Liebherr-Hausgeräte Lienz GmbH	08/11/2017	3321613	17200560.5	German
3322390	Tusker Medical, Inc.	15/07/2016	3322390	16750545.2	
3322814	Université Grenoble Alpes Centre Hospitalier Universitaire de Grenoble	15/07/2016	3322814	16750966.0	French
3323706	SRAM, LLC	16/10/2013	3323706	17209958.2	
3324971	Athena Pharmaceutiques SAS	30/06/2016	3324971	16827382.9	
3328538	Serionix, Inc.	26/08/2016	3328538	16771025.0	
3329157	Saint-Gobain Performance Plastics Corporation	27/07/2016	3329157	16831281.7	
3329915	Hisamitsu Pharmaceutical Co., Inc.	21/07/2016	3329915	16830427.7	
3331946	Dow Global Technologies LLC	28/07/2016	3331946	16748245.4	
3333446	KYB Corporation	02/08/2016	3333446	16835029.6	
3337595	United Arab Emirates University Abu Dhabi Oil Refining Company (Takreer)	18/08/2016	3337595	16760137.6	
3337876	Chevron Phillips Chemical Company LP Chevron U.S.A. Inc.	26/07/2016	3337876	16748219.9	
3340301	LG Display Co., Ltd.	19/12/2017	3340301	17208677.9	
3343004	LG Electronics Inc.	29/12/2017	3343004	17211095.9	
3343605	Zeon Corporation	23/08/2016	3343605	16838811.4	
3345574	Boston Scientific Medical Device Limited	23/08/2007	3345574	17209326.2	

3345900	Bebetter Med Inc.	26/07/2016	3345900	16840692.4	
3346754	NTT DoCoMo, Inc.	22/08/2016	3346754	16841564.4	
3346955	Apreo Health, Inc.	13/09/2016	3346955	16845307.4	
3349622	PepsiCo, Inc.	13/09/2016	3349622	16847138.1	
3350839	Ricoh Company, Ltd.	09/09/2016	3350839	16778123.6	
3350979	Cambridge Mobile Telematics, Inc.	16/09/2016	3350979	16847426.0	
3356064	Bystronic Laser AG	28/09/2016	3356064	16802128.5	German
3356751	Swissmedpack Technologien JP. Buettiker GmbH	27/09/2016	3356751	16775188.2	German
3359994	Pathfinder Propulsion LLC	07/10/2016	3359994	16854501.0	
3360636	Agie Charmilles SA	14/02/2017	3360636	17156078.2	
3362841	Essilor International	11/10/2016	3362841	16778850.4	
3364790	Philip Morris Products S.A.	21/10/2016	3364790	16785135.1	
3364791	Philip Morris Products S.A.	21/10/2016	3364791	16785136.9	
3364944	Iltoo Pharma	20/10/2016	3364944	16784201.2	
3365108	Illumina, Inc. Illumina Cambridge Limited	20/10/2016	3365108	16858226.0	
3366921	Illinois Tool Works Inc.	11/03/2010	3366921	18166636.3	
3370589	Ecolab USA Inc.	04/11/2015	3370589	15907938.3	
3370784	The Procter & Gamble Company	04/11/2016	3370784	16802190.5	
3370917	CMC Materials LLC	02/11/2016	3370917	16862819.6	
3373169	Altair Engineering Inc.	09/03/2018	3373169	18160923.1	
3373463	Datang Mobile Communications Equipment Co., Ltd.	26/10/2016	3373463	16861476.6	
3374583	VKR Holding A/S	04/11/2016	3374583	16797732.1	
3375857	Glachtsiou, Sofia	13/03/2018	3375857	18161473.6	German
3377998	Mako Surgical Corp.	16/11/2016	3377998	16813112.6	
3379445	Diebold Nixdorf Systems GmbH	22/03/2017	3379445	17162404.2	
3383009	Beijing Xiaomi Mobile Software Co., Ltd.	28/03/2018	3383009	18164713.2	
3383405	Fondazione Istituto Insubrico di Ricerca per la Vita	24/11/2016	3383405	16805745.3	
3384140	Volvo Truck Corporation	04/12/2015	3384140	15909954.8	
3384163	NUOVO PIGNONE TECNOLOGIE - S.R.L.	01/12/2016	3384163	16815562.0	
3385033	Yu Feng Industrial Co., Ltd.	24/01/2018	3385033	18153251.6	
3391153	Eng Kah Enterprise Sdn Bhd	15/08/2016	3391153	16876110.4	
3391550	Logomotion, s.r.o.	19/12/2016	3391550	16834110.5	



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3394169	Dow Global Technologies LLC	15/12/2016	3394169	16871776.7	
3394197	tesa SE	24/11/2016	3394197	16801760.6	German
3397657	Braskem America, Inc.	29/12/2016	3397657	16882686.5	
3398921	Universidad de Castilla La Mancha	04/04/2017	3398921	17792546.8	
3398968	Jiangsu Hengrui Medicine Co., Ltd. Shanghai Hengrui Pharmaceutical Co., Ltd.	20/12/2016	3398968	16881019.0	
3399150	RTX Corporation	08/09/2011	3399150	18172336.2	
3399902	Levita Magnetics International Corp.	06/01/2017	3399902	17736483.3	
3400654	Commissariat à l'Énergie Atomique et aux Énergies Alternatives	03/01/2017	3400654	17701036.0	French
3404579	United States Postal Service	14/03/2014	3404579	18182067.1	
3405749	Google LLC	23/11/2016	3405749	16810555.9	
3406844	Sensia Netherlands B.V.	22/05/2018	3406844	18173598.6	
3408663	Cytiva Sweden AB	27/01/2017	3408663	17701875.1	
3416405	Apple Inc.	29/09/2015	3416405	18187449.6	
3417973	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)	24/01/2017	3417973	17752903.9	
3423114	castus Sterile Systems GmbH & Co. KG	01/03/2017	3423114	17707074.5	German
3426241	Agency for Science, Technology and Research	08/03/2017	3426241	17763668.5	
3427144	VusionGroup	08/03/2017	3427144	17709440.6	
3427224	Bayerische Motoren Werke Aktiengesellschaft	03/02/2017	3427224	17703950.0	German
3430283	Hasse & Wrede GmbH	16/03/2017	3430283	17711173.9	German
3431689	ELECTROLUX APPLIANCES AKTIEBOLAG	19/07/2017	3431689	17182005.3	
3432040	HTC Corporation	22/05/2018	3432040	18173702.4	
3436210	Essilor International Nitto Denko Corporation	29/03/2016	3436210	16724459.9	
3437015	Microsoft Technology Licensing, LLC	22/03/2017	3437015	17714631.3	
3437192	Qualcomm Incorporated	10/03/2017	3437192	17714065.4	
3437980	Hanwha Ocean Co., Ltd.	30/09/2016	3437980	16897185.1	
3438153	Mitsubishi Gas Chemical Company, Inc.	24/03/2017	3438153	17774735.9	
3439537	Samsung Electronics Co., Ltd.	28/09/2016	3439537	16905581.1	

3442420	Gogo Band, Inc.	11/04/2017	3442420	17783007.2	
3443737	Spiideo AB	11/04/2017	3443737	17782745.8	
3444743	Universidad Complutense De Madrid	27/03/2017	3444743	17781967.9	
3445527	SEW-EURODRIVE GmbH & Co. KG	28/03/2017	3445527	17716461.3	German
3446126	Université Libre de Bruxelles Vrije Universiteit Brussel	21/04/2017	3446126	17721559.7	
3448253	Myocardial Solutions, Inc.	26/04/2017	3448253	17790330.9	
3448266	Claria Medical, Inc.	24/04/2017	3448266	17790193.1	
3449631	Fondation B-COM	05/04/2017	3449631	17719662.3	French
3450334	SIDEL PARTICIPATIONS	30/08/2018	3450334	18191595.0	French
3452102	The Trustees of The University of Pennsylvania	13/04/2017	3452102	17734159.1	
3456972	Unico, LLC	13/09/2018	3456972	18194205.3	
3457450	Merck Patent GmbH	26/11/2009	3457450	18197576.4	German
3461263	BASF Corporation	25/04/2017	3461263	17788913.6	
3461426	Ethicon LLC	01/10/2018	3461426	18198016.0	
3461609	NAPORO Klima Dämmstoff GmbH	29/09/2017	3461609	17194096.8	German
3463227	Ecole Polytechnique Fédérale de Lausanne (EPFL)	03/06/2017	3463227	17731646.0	
3466601	Saint-Gobain Ecophon AB	04/10/2017	3466601	17194685.8	
3466736	Ford Global Technologies, LLC	04/07/2018	3466736	18181697.6	
3467223	Schöck Bauteile GmbH	09/10/2018	3467223	18199429.4	German
3467819	Harman Becker Automotive Systems GmbH	05/10/2017	3467819	17194991.0	
3471442	Nokia Technologies Oy	13/12/2012	3471442	18203409.0	
3474993	Zoetis Services LLC	27/06/2017	3474993	17821066.2	
3476041	Telefonaktiebolaget LM Ericsson (PUBL)	28/06/2016	3476041	16738894.1	
3477100	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.	19/03/2018	3477100	18788657.7	
3478278	Agency for Science, Technology and Research	03/07/2017	3478278	17820676.9	
3480224	National Institute of Information and Communications Technology	28/06/2017	3480224	17820196.8	
3482247	Leica Microsystems CMS GmbH	05/07/2017	3482247	17740343.3	German
3485401	Pure Storage, Inc.	15/09/2017	3485401	17851591.2	
3487618	Eni S.p.A.	21/07/2017	3487618	17755249.4	
3487924	ExxonMobil Chemical Patents Inc.	15/05/2017	3487924	17725134.5	

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3488032	Avient Protective Materials B.V.	21/07/2017	3488032	17748685.9	
3490582	Accelaron Pharma Inc.	26/07/2017	3490582	17835212.6	
3492317	Koito Manufacturing Co., Ltd.	14/07/2017	3492317	17834071.7	
3492517	The Boeing Company	20/10/2017	3492517	19150091.7	
3493208	Jabil Inc.	27/11/2018	3493208	18208589.4	
3493642	Datang Mobile Communications Equipment Co., Ltd.	15/05/2017	3493642	17833306.8	
3494394	voestalpine Stahl GmbH	02/08/2017	3494394	17755429.2	German
3495446	Nouryon Chemicals International B.V.	20/12/2012	3495446	19151246.6	
3495790	Laser Systems & Solutions of Europe	05/12/2017	3495790	17205566.7	
3496099	Nokia Technologies Oy	08/12/2017	3496099	17206111.1	
3496146	LG Display Co., Ltd.	24/07/2018	3496146	18185150.2	
3496174	SUMITOMO CHEMICAL COMPANY, LIMITED	06/11/2015	3496174	18210845.6	
3496605	Sicada Holding GmbH	08/08/2017	3496605	17751378.5	German
3497379	3M Innovative Properties Company	04/08/2017	3497379	17840059.4	
3498156	St. Jude Medical, Cardiology Division, Inc.	18/12/2014	3498156	18205687.9	
3498169	Tata Consultancy Services Limited	26/02/2018	3498169	18158624.9	
3498742	Tokuyama Corporation	03/08/2017	3498742	17839328.6	
3500424	Gebr. Schmidt Fabrik für Feinmechanik GmbH & Co. KG	19/07/2018	3500424	18743778.5	German
3501443	Medtech SA	21/12/2018	3501443	18215508.5	
3501730	Ivoclar Vivadent AG	22/12/2017	3501730	17210070.3	German
3501734	Quantum Servo Pumping Technologies Pty Ltd	24/03/2009	3501734	19157449.0	
3503834	Intuitive Surgical Operations, Inc.	16/08/2017	3503834	17844151.5	
3505069	Samsung Medison Co., Ltd.	19/03/2018	3505069	18162536.9	
3507062	M-Mover Holdings Limited	01/09/2017	3507062	17762187.7	
3507369	Beijing Mabworks Biotech Co. Ltd.	28/08/2017	3507369	17845369.2	
3509515	Meduloc, LLC	08/09/2017	3509515	17849660.0	
3509833	Sacmi Cooperativa Meccanici Imola Societa' Cooperativa	12/09/2017	3509833	17783997.4	
3510139	PURAC Biochem BV	05/09/2017	3510139	17772317.8	
3510324	Selas Heat Technology Company LLC	05/09/2017	3510324	17849378.9	
3511035	Nikkiso Company Limited	12/09/2017	3511035	17848907.6	
3514231	Matsutani Chemical Industry Co., Ltd.	14/09/2017	3514231	17850955.0	

3514441	Guangzhou Wlight Eye-tech Co., Ltd.	24/07/2017	3514441	17833508.9	
3515209	The Coca-Cola Company	20/09/2017	3515209	17853789.0	
3516388	Merck Patent GmbH	18/09/2017	3516388	17765194.0	German
3516948	Sony Group Corporation	12/09/2017	3516948	17852879.0	
3517782	Shimadzu Corporation	30/06/2017	3517782	17852647.1	
3518016	TDK TAIWAN CORP.	25/01/2019	3518016	19153713.3	
3518321	Samsung SDI Co., Ltd.	23/09/2016	3518321	16916857.2	
3518633	Toray Industries, Inc.	25/09/2017	3518633	17853200.8	
3518840	Dignity Health	03/08/2017	3518840	17856968.7	
3519014	Koninklijke Philips N.V.	22/09/2017	3519014	17781193.2	
3519457	SABIC Global Technologies B.V.	19/06/2017	3519457	17730197.5	
3520236	InterDigital Patent Holdings, Inc.	28/09/2017	3520236	17784130.1	
3520684	Asia Air Survey Co., Ltd.	29/09/2017	3520684	17856482.9	
3521832	SYSMEX CORPORATION	30/01/2019	3521832	19154444.4	
3522490	Avago Technologies International Sales Pte. Limited	07/08/2012	3522490	19157820.2	
3523386	AHF, LLC d/b/a AHF Products	04/10/2017	3523386	17859074.1	
3523762	Deepmind Technologies Limited	04/11/2017	3523762	17812054.9	
3524068	BARILLA G. e R. Fratelli S.p.A.	06/02/2019	3524068	19155796.6	
3525265	LG Energy Solution, Ltd.	09/02/2018	3525265	18767738.0	
3525320	NTN Corporation	02/10/2017	3525320	17858331.6	
3525531	Telefonaktiebolaget LM Ericsson (publ)	30/12/2010	3525531	19165012.6	
3526511	Tigercat Industries Inc.	12/10/2017	3526511	17859848.8	
3527205	Teikoku Seiyaku Co., Ltd.	11/10/2017	3527205	17860262.9	
3528155	Huawei Technologies Co., Ltd.	23/01/2017	3528155	17869353.7	
3529428	Claeys, Stephanie Catharina R. Claeys, Laurens Leonard J. Claeys, Nausikaä Els P.	20/10/2017	3529428	17801107.8	
3529457	Baker Hughes Holdings LLC	22/09/2017	3529457	17859536.9	
3531386	Hochiki Corporation	19/10/2017	3531386	17863744.3	
3531983	Amplify Surgical, Inc.	25/10/2017	3531983	17811393.2	
3533186	EXTREME NETWORKS, INC.	19/10/2017	3533186	17864734.3	
3533208	Telefonaktiebolaget LM Ericsson (PUBL)	31/10/2016	3533208	16790333.5	
3533605	Nitto Denko Corporation	24/10/2017	3533605	17864039.7	
3535492	Seatrec, Inc.	01/11/2017	3535492	17868298.5	
3536300	Lótus Medicina Avançada	03/08/2017	3536300	17866942.0	
3536485	Concept Laser GmbH	09/03/2018	3536485	18161072.6	

3536974	MTU Aero Engines AG	27/02/2019	3536974	19159823.4	German
3537374	Fuji Corporation	01/11/2016	3537374	16920499.7	
3537795	NTT DoCoMo, Inc.	31/10/2017	3537795	17866644.2	
3538166	206 Ortho, Inc.	13/11/2017	3538166	17870055.5	
3539393	Fluid Quip Technologies, LLC	11/03/2019	3539393	19161936.0	
3540516	OMRON Corporation	15/01/2019	3540516	19151781.2	
3541190	Foodmate B.V.	14/11/2017	3541190	17817235.9	
3541504	Topsoe A/S	03/11/2017	3541504	17794945.0	
3541982	ELECTROLUX APPLIANCES AKTIEBOLAG	20/11/2017	3541982	17807791.3	
3542501	QUALCOMM Incorporated	01/11/2017	3542501	17801807.3	
3542637	NISSUI CORPORATION	10/11/2017	3542637	17871806.0	
3542895	SCW Systems B.V.	28/04/2016	3542895	19172034.1	
3543480	RTX Corporation	30/07/2013	3543480	19174678.3	
3548045	Probioswiss AG	30/11/2017	3548045	17817169.0	
3548130	XCATH, Inc.  The Board of Regents of The University of Texas System	27/07/2018	3548130	18841377.7	
3548433	Seminuclear, Inc.	29/11/2016	3548433	16923068.7	
3549585	Daiichi Sankyo Company, Limited	30/11/2017	3549585	17875830.6	
3549854	The Boeing Company	13/03/2019	3549854	19162419.6	
3549920	Centrum Voor Technische Informatica B.V.	21/10/2008	3549920	19175370.6	
3550918	LG Electronics Inc.	08/01/2018	3550918	18736769.3	
3551625	Vettore, LLC	12/12/2017	3551625	17880801.0	
3551632	UNION therapeutics A/S	12/12/2017	3551632	17811328.8	
3552279	Active Fiber Systems GmbH	12/12/2017	3552279	17832929.8	German
3553110	Mitsubishi Chemical Corporation	08/03/2017	3553110	17877977.3	
3554415	Intuitive Surgical Operations, Inc.	14/12/2017	3554415	17880592.5	
3554450	Becton, Dickinson and Company	13/12/2017	3554450	17822965.4	
3556371	Jiangsu Aosaikang Pharmaceutical Co., Ltd	13/12/2017	3556371	17881816.7	
3557427	INTEL Corporation	07/03/2019	3557427	19161453.6	
3559113	Basell Poliolefine Italia S.r.l.	18/12/2017	3559113	17882691.3	
3559268	CS Genetics Limited	19/12/2017	3559268	17817856.2	

3559601	United States of America as represented by the Administrator of the National Aeronautics and Space Administration Nissan North America, Inc.	22/12/2017	3559601	17883802.5	
3559815	ATI Technologies ULC	06/12/2017	3559815	17883976.7	
3561480	TotalEnergies OneTech	25/04/2018	3561480	18305514.4	
3562387	Abbott Cardiovascular Systems Inc.	11/01/2018	3562387	18704326.0	
3563382	Televic Healthcare NV	02/01/2018	3563382	18700973.3	
3563818	Daio Paper Corporation	24/01/2017	3563818	17886450.0	
3563908	JFS B.V.	18/04/2019	3563908	19170013.7	French
3564095	Xuzhou Heavy Machinery Co., Ltd.	27/12/2016	3564095	16925899.3	
3565334	ZTE Corporation	01/12/2017	3565334	17888098.5	
3565398	Raven Industries, Inc.	05/01/2018	3565398	18735853.6	
3565516	Beta Bionics, Inc. Trustees of Boston University	05/01/2018	3565516	18735988.0	
3565932	Halldorsson, Halldor Gunnar	09/01/2018	3565932	18736773.5	
3566073	Carrier Corporation	05/01/2018	3566073	18701962.5	
3566086	Ridgemount Technologies Limited	08/12/2017	3566086	17817056.9	
3568078	Varian Medical Systems, Inc.	03/01/2018	3568078	18739146.1	
3568487	Georgia Tech Research Corporation	12/01/2018	3568487	18738607.3	
3569001	Samsung Electronics Co., Ltd.	25/01/2018	3569001	18744776.8	
3569464	Ningbo Geely Automobile Research & Development Co. Ltd.	16/05/2018	3569464	18172710.8	
3570319	3-5 Power Electronics GmbH	06/05/2019	3570319	19000216.2	German
3572126	Obshchestvo S Ogranichennoj Otvetstvennostyu "Yunikosmetik"	16/01/2018	3572126	18729508.4	
3572228	Shimano Inc.	24/11/2017	3572228	17893420.4	
3573615	Kingchem Life Science LLC	22/12/2017	3573615	17894236.3	
3575263	Servicios Administrativos Peñoles S.A. de C.V	25/06/2013	3575263	19000317.8	
3578769	Ovalo GmbH	29/05/2019	3578769	19177202.9	German
3579856	BioActor B.V.	09/02/2018	3579856	18704539.8	
3580459	Entecnia Consulting, S.L.U.	26/01/2018	3580459	18701490.7	
3581682	Kabushiki Kaisha Toyota Chuo Kenkyusho	06/12/2017	3581682	17895882.3	
3581943	ROSEMOUNT AEROSPACE INC.	13/06/2019	3581943	19180014.3	
3582205	Sony Semiconductor Solutions Corporation	19/01/2018	3582205	18750733.0	

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3582690	Analogic Corporation	16/02/2017	3582690	17708091.8	
3582850	The University of British Columbia	16/02/2018	3582850	18754434.1	
3583648	ESS Tech, Inc.	14/02/2018	3583648	18753985.3	
3583736	Samsung Electronics Co., Ltd.	04/05/2018	3583736	18794897.1	
3584084	Kao Corporation	15/02/2018	3584084	18754602.3	
3584574	Metabolon, Inc.	04/02/2016	3584574	19190001.8	
3585147	CAPILL'O CONCEPTS	27/02/2018	3585147	18711993.8	French
3586516	Sony Semiconductor Solutions Corporation	13/02/2018	3586516	18708764.8	
3587818	BITZER Kühlmaschinenbau GmbH	27/02/2014	3587818	19193116.1	
3589393	Eys Metal Sanayi Ve Ticaret Limited Sirketi	17/01/2018	3589393	18808135.0	
3589626	National Taiwan University	02/03/2018	3589626	18760476.4	
3590330	Bioret Agri-Logette Confort	01/07/2019	3590330	19183612.1	French
3591482	Siemens Aktiengesellschaft	03/07/2018	3591482	18181470.8	German
3592469	Hollison, LLC	19/04/2018	3592469	18787524.0	
3592824	Hope Medical Enterprises, Inc. d.b.a. Hope Pharmaceuticals	06/03/2018	3592824	18764116.2	
3592858	Universität des Saarlandes	08/03/2018	3592858	18710031.8	
3593291	Deepmind Technologies Limited	22/05/2018	3593291	18726785.1	
3593495	Nokia Solutions and Networks Oy	12/03/2018	3593495	18716026.2	
3594278	Toray Industries, Inc.	05/03/2018	3594278	18763354.0	
3596663	Deepmind Technologies Limited	22/05/2018	3596663	18726784.4	
3597198	Seikagaku Corporation	14/03/2018	3597198	18767954.3	
3598528	Zeon Corporation	08/03/2018	3598528	18767933.7	
3599212	Otis Elevator Company	27/07/2018	3599212	18186065.1	
3599361	Mazda Motor Corporation	18/07/2019	3599361	19186886.8	
3599367	Mazda Motor Corporation	18/07/2019	3599367	19186902.3	
3599420	LG ELECTRONICS INC.	22/07/2019	3599420	19187584.8	
3599605	LG ELECTRONICS INC.	24/07/2019	3599605	19188051.7	
3601070	Schur Technology A/S	27/03/2018	3601070	18775127.6	
3601424	BASF SE	26/03/2018	3601424	18711981.3	German
3601577	Fujifilm Diosynth Biotechnologies UK Limited	14/03/2018	3601577	18714024.9	
3602716	Johnson Controls Tyco IP Holdings LLP	06/03/2018	3602716	18713481.2	
3603205	Qualcomm Incorporated	27/02/2018	3603205	18711734.6	

3603429	Daio Paper Corporation	12/03/2018	3603429	18775066.6	
3603683	Central South University	26/04/2018	3603683	18813779.8	
3606803	Hyster-Yale Group, Inc.	03/04/2018	3606803	18721204.8	
3608012	LG CHEM, LTD.	13/11/2018	3608012	18888465.4	
3608511	Rolls-Royce plc	31/07/2019	3608511	19189309.8	
3608601	Zephyros Inc.	27/03/2019	3608601	19165568.7	
3609003	LG Energy Solution, Ltd.	06/11/2018	3609003	18874163.1	
3609184	Samsung Electronics Co., Ltd.	04/07/2018	3609184	18829013.4	
3609711	Hewlett-Packard Development Company, L.P.	31/07/2017	3609711	17919812.2	
3609719	Collath, Christian	29/03/2018	3609719	18714255.9	German
3609999	Revatis SA	09/04/2018	3609999	18719469.1	
3610275	Samsung Electronics Co., Ltd.	06/02/2018	3610275	18809303.3	
3610823	Bien-Air Holding SA	13/08/2018	3610823	18188657.3	French
3611070	CRRC Changchun Railway Vehicles Co., Ltd.	28/12/2017	3611070	17935864.3	
3611171	Zhejiang Ausun Pharmaceutical Co., Ltd.	16/10/2017	3611171	17901540.9	
3611608	Samsung Electronics Co., Ltd.	30/12/2008	3611608	19201731.7	
3611905	Itron, Inc.	04/05/2012	3611905	19200912.4	
3612078	Eyeque Inc.	17/04/2018	3612078	18788063.8	
3612136	Medtronic Vascular, Inc.	18/04/2018	3612136	18723139.4	
3612499	DIP Tech Ltd.	26/03/2018	3612499	18787501.8	
3614318	Toshiba Tec Kabushiki Kaisha	23/08/2019	3614318	19193326.6	
3614618	Robert Bosch GmbH	11/07/2019	3614618	19185761.4	German
3614945	St. Jude Medical, Cardiology Division, Inc.	29/05/2018	3614945	18732213.6	
3614995	L'OREAL	25/04/2018	3614995	18721330.1	
3615583	BASF SE	26/04/2018	3615583	18718848.7	
3615588	Solvay Specialty Polymers USA, LLC	30/03/2018	3615588	18713282.4	
3617933	Tridonic GmbH & Co. KG Zumtobel Lighting GmbH	30/08/2018	3617933	18191615.6	
3618942	Chevron Phillips Chemical Company LP	17/11/2017	3618942	17821749.3	
3618998	IPCO Sweden AB	27/04/2018	3618998	18720608.1	
3622496	Nokia Technologies Oy	01/05/2018	3622496	18726615.0	
3622585	Delphi Technologies, Inc.	24/04/2018	3622585	18798929.8	



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3623276	thyssenkrupp Marine Systems GmbH thyssenkrupp AG	16/08/2019	3623276	19192029.7	German
3624951	Dorian, Randel E. Zimmer, Inc.	18/05/2018	3624951	18729293.3	
3625839	HHELI, LLC	16/05/2018	3625839	18802957.3	
3625841	Hheli, LLC	17/05/2018	3625841	18801723.0	
3626072	Soyuzov, Artem Anatolievich	15/05/2017	3626072	17909775.3	
3626527	Rockwell Collins, Inc.	28/08/2019	3626527	19194112.9	
3626832	The Brigham and Women's Hospital, Inc. The General Hospital Corporation	25/11/2015	3626832	19195023.7	
3627265	Hypertherm, Inc.	19/09/2019	3627265	19198471.5	
3629074	THALES	25/09/2019	3629074	19199537.2	French
3630421	Baosteel Lasertechnik GmbH	28/05/2018	3630421	18728840.2	German
3630490	ISIMAT GmbH Siebdruckmaschinen	24/05/2018	3630490	18726999.8	German
3630967	Genovis Ab	25/05/2018	3630967	18728576.2	
3632487	LTS Device Technologies Ltd	03/10/2019	3632487	19201363.9	
3632590	General Electric Company	11/09/2019	3632590	19196685.2	
3633359	LG Energy Solution, Ltd.	29/05/2018	3633359	18809590.5	
3633618	Stradvision, Inc.	08/07/2019	3633618	19184979.3	
3637671	CRSC RESEARCH & DESIGN INSTITUTE GROUP CO., LTD.	08/05/2018	3637671	18869430.1	
3637938	ZTE Corporation	09/07/2018	3637938	18827660.4	
3639630	Lutron Technology Company LLC	15/06/2018	3639630	18739995.1	
3640102	BlackBerry Limited	17/10/2018	3640102	18306363.5	
3640968	ASML Netherlands B.V.	14/11/2011	3640968	19214475.6	
3641614	Techtronic Floor Care Technology Limited	15/06/2018	3641614	18732147.6	
3641994	Harry's, Inc.	20/06/2018	3641994	18820961.3	
3642591	inveox GmbH	19/06/2018	3642591	18730395.3	
3643403	Changchun Meihe Science and Technology Development Co., Ltd. The Coca-Cola Company	22/06/2018	3643403	18819697.6	
3645466	BASF SE	22/06/2018	3645466	18735231.5	
3646097	Dow Global Technologies LLC	30/06/2017	3646097	17916135.1	
3647384	Versum Materials US, LLC	31/10/2019	3647384	19206672.8	
3647879	CANON KABUSHIKI KAISHA	27/08/2019	3647879	19193712.7	

3647880	CANON KABUSHIKI KAISHA	27/08/2019	3647880	19193713.5	
3648221	LG Energy Solution, Ltd.	19/12/2018	3648221	18892318.9	
3648639	Zavargê Pty Ltd	06/07/2018	3648639	18827922.8	
3649194	INEOS Styrolution Group GmbH	03/07/2018	3649194	18736896.4	
3651857	Colgate-Palmolive Company	20/08/2018	3651857	18769554.9	
3652572	Senko Advanced Components Inc.	16/07/2018	3652572	18832246.5	
3654014	Juntendo Educational Foundation	12/11/2019	3654014	19208512.4	
	SYSMEX CORPORATION				
3656286	Nidek Co., Ltd.	26/09/2019	3656286	19199748.5	
3656907	A. Liersch GmbH	11/11/2019	3656907	19208399.6	German
3657064	Seoul Semiconductor Co., Ltd.	07/02/2019	3657064	19756490.9	
3657924	Fuji Corporation	20/07/2017	3657924	17918187.0	
3658625	University Health Network	27/07/2018	3658625	18838499.4	
3659072	Commissariat à l'Énergie Atomique et aux Énergies Alternatives	11/07/2018	3659072	18736953.3	French
3659835	HARLEY-DAVIDSON Motor Company Group, LLC Hitachi Astemo, Ltd.	02/08/2017	3659835	17919601.9	
3662335	Wing Aviation LLC	24/07/2018	3662335	18840420.6	
3662500	Owlstone Medical Limited Owlstone Inc.	07/08/2018	3662500	18758673.0	
3663446	Kabushiki Kaisha Toyota Jidoshokki	11/11/2019	3663446	19208231.1	
3664238	Nexans	04/12/2019	3664238	19213594.5	French
3664578	BSH Hausgeräte GmbH	25/11/2019	3664578	19211263.9	German
3664693	Colgate-Palmolive Company	10/09/2018	3664693	18779151.2	
3664725	MT Innovations, LLC.	02/08/2018	3664725	18844513.4	
3667018	RTX Corporation	12/12/2019	3667018	19215837.6	
3668219	Datang Mobile Communications Equipment Co., Ltd.	01/08/2018	3668219	18844001.0	
3668568	Eli Lilly and Company	17/08/2018	3668568	18769885.7	
3671836	Commissariat à l'énergie atomique et aux énergies alternatives	05/12/2019	3671836	19213818.8	French
3671937	LG Energy Solution, Ltd.	06/11/2018	3671937	18879472.1	
3672665	KB Medical, LLC	26/07/2018	3672665	18848285.5	
3673251	Luoyang Landglass Technology Co., Ltd.	20/08/2018	3673251	18847585.9	
3673852	Biosense Webster (Israel) Ltd.	31/12/2019	3673852	19220185.3	
3673853	Boston Scientific Scimed, Inc.	23/09/2015	3673853	20157020.7	

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3674017	Lintec Corporation	28/09/2018	3674017	18864479.3	
3674948	AO Kaspersky Lab	23/10/2019	3674948	19204938.5	
3675748	Covidien LP	01/09/2017	3675748	17923741.7	
3675770	3Shape A/S	29/08/2018	3675770	18765392.8	
3675915	Steris Instrument Management Services, Inc.	27/08/2018	3675915	18852013.4	
3677232	Essity Hygiene and Health Aktiebolag	29/09/2015	3677232	20158778.9	
3677275	Sanofi-Aventis Deutschland GmbH	09/10/2009	3677275	19203765.3	German
3677946	Hamamatsu Photonics K.K.	28/05/2018	3677946	18850525.9	
3678261	Riken	27/08/2018	3678261	18850079.7	
3679673	QUALCOMM Incorporated	22/08/2018	3679673	18762991.0	
3679826	LG CHEM, LTD.	19/03/2019	3679826	19784315.4	
3680083	Motherson Innovations Company Limited	12/12/2019	3680083	19215696.6	German
3680285	LG CHEM, LTD.	10/09/2019	3680285	19867682.7	
3680522	Illinois Tool Works, Inc.	13/01/2020	3680522	20151499.9	
3681395	Medtronic MiniMed, Inc.	31/08/2018	3681395	18778683.5	
3682873	The Walter and Eliza Hall Institute of Medical Research	25/06/2014	3682873	20154353.5	
3684985	Lohnveredelung Fussenegger & Grabher GmbH	20/09/2018	3684985	18781953.7	German
3686196	Hangzhou Innogate Pharma Co., Ltd.	20/09/2018	3686196	18857966.8	
3686865	HERE Global B.V.	23/10/2019	3686865	19204921.1	
3686984	GS Yuasa International Ltd.	14/09/2018	3686984	18868925.1	
3686985	American Lithium Energy Corporation	25/11/2015	3686985	20163980.4	
3687792	SAINT-GOBAIN GLASS FRANCE	12/09/2018	3687792	18768886.6	German
3687962	ArianeGroup SAS	24/09/2018	3687962	18792970.8	French
3688126	Shell Internationale Research Maatschappij B.V.	26/09/2018	3688126	18780072.7	
3688574	Alibaba Group Holding Limited	26/09/2018	3688574	18862066.0	
3688879	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	25/09/2018	3688879	18770049.7	
3689102	Google LLC	09/11/2018	3689102	18839777.2	
3689163	Japan Tobacco Inc.	27/09/2017	3689163	17927313.1	
3689210	Pro-Aqua International GmbH	30/01/2019	3689210	19154457.6	German
3689296	Cook Medical Technologies LLC	16/12/2008	3689296	20155477.1	
3689629	Kyocera Document Solutions Inc.	15/06/2018	3689629	18857938.7	

3690017	FUJIFILM Corporation	03/09/2018	3690017	18861728.6	
3690520	Carl Zeiss Vision International GmbH	30/01/2019	3690520	19154553.2	
3690720	StradVision, Inc.	21/01/2020	3690720	20152822.1	
3690837	Relytex GmbH & Co. KG	16/01/2020	3690837	20152096.2	German
3690945	LG Chem, Ltd.	14/09/2018	3690945	18863347.3	
3691365	NTT DOCOMO, INC.	29/09/2017	3691365	17926664.8	
3691786	Petroleo Brasileiro S.A. - PETROBRAS	28/09/2018	3691786	18782787.8	
3692196	Lenzing Aktiengesellschaft	20/09/2018	3692196	18773444.7	
3692314	Carrier Corporation	05/10/2018	3692314	18795870.7	
3692972	Suncall Corporation	19/10/2018	3692972	18870071.0	
	National University Corporation Kyoto				
	Institute of Technology				
	Kyoto University				
3693157	FF Fluid Forming GmbH	05/02/2019	3693157	19155613.3	German
3693397	The Scripps Research Institute	11/07/2014	3693397	19220077.2	
3693625	Oiles Corporation	27/09/2018	3693625	18864735.8	
3693772	Toray Industries, Inc.	26/09/2018	3693772	18864082.5	
3693854	Huawei Technologies Co. Ltd.	20/01/2017	3693854	19219805.9	
3693961	Sony Group Corporation	21/09/2018	3693961	18864075.9	
3694398	Biosense Webster (Israel) Ltd.	25/09/2018	3694398	18795830.1	
3694816	Central Glass Co., Ltd.	09/10/2018	3694816	18866382.7	
3694909	BASF SE	08/10/2018	3694909	18780146.9	German
3694994	Ribbon Biolabs GmbH	15/10/2018	3694994	18783043.5	
3695118	The George Washington University	10/10/2018	3695118	18866529.3	
3695129	LISI Aerospace	15/10/2018	3695129	18786336.0	French
3695602	Nokia Technologies Oy	03/10/2018	3695602	18865590.6	
3696493	Tomey Corporation	13/02/2020	3696493	20157188.2	
3696626	Kabushiki Kaisha Yaskawa Denki	13/02/2020	3696626	20157150.2	
3696663	Hitachi Astemo, Ltd.	05/10/2018	3696663	18866561.6	
3696810	Google LLC	14/12/2018	3696810	20169141.7	
3696837	Doepke Schaltgeräte GmbH	10/01/2020	3696837	20151158.1	German
3697174	LG Electronics Inc.	05/10/2018	3697174	18867063.2	
	UNIST (Ulsan National Institute of				
	Science and Technology)				
3697204	Nedap N.V.	18/10/2018	3697204	18812355.8	
3697370	Firmenich SA	24/01/2019	3697370	19701358.4	
3699502	Mitsubishi Electric Corporation	20/10/2017	3699502	17928973.1	
3699976	LG Energy Solution, Ltd.	20/03/2019	3699976	19788748.2	

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3700060	IHI Corporation	18/10/2018	3700060	18867734.8	
3700521	China Medical University	29/10/2018	3700521	18870358.1	
3702388	ENEOS Corporation	26/10/2018	3702388	18869962.3	
3703115	Nissan Motor Co., Ltd.	27/10/2017	3703115	17930029.8	
3703619	Edwards Lifesciences Corporation	28/09/2018	3703619	18788962.1	
3703722	Janssen Vaccines & Prevention B.V.	30/10/2018	3703722	18796011.7	
3703857	Dow Global Technologies LLC	11/10/2018	3703857	18800790.0	
3704412	Blaze Harmony s.r.o. Halada, Michal	22/10/2018	3704412	18871867.0	
3704777	A.T.S. Alta Tecnologia Santarcangiolese S.r.l.	15/10/2018	3704777	18796506.6	
3704824	QUALCOMM Incorporated	27/09/2018	3704824	18789295.5	
3704947	Polat Dönerproduktion GmbH	05/03/2019	3704947	19160831.4	German
3705631	Wacker Neuson Linz GmbH	04/03/2020	3705631	20160975.7	German
3707096	Comau LLC	06/11/2018	3707096	18804902.7	
3707214	3D Systems, Inc.	07/11/2018	3707214	18836680.1	
3707731	Schleuniger AG	19/12/2017	3707731	17829706.5	German
3707852	nChain Licensing AG	29/10/2018	3707852	18796783.1	
3708513	Intelligent Packaging Pty Ltd.	23/12/2014	3708513	20161789.1	
3708569	Evonik Operations GmbH	11/03/2019	3708569	19161860.2	German
3708650	Japan Science and Technology Agency	18/09/2015	3708650	20167102.1	
3708718	Sumitomo (S.H.I.) Construction Machinery Co., Ltd.	19/10/2018	3708718	18877081.2	
3708773	RTX Corporation	13/03/2020	3708773	20163036.5	
3709002	Yokogawa Electric Corporation	24/10/2018	3709002	18876449.2	
3709795	Seleggt GmbH	14/11/2017	3709795	17811452.6	
3709885	Koninklijke Philips N.V.	12/11/2018	3709885	18800928.6	
3709893	Koninklijke Philips N.V.	05/11/2018	3709893	18803884.8	
3709901	AtriCure, Inc.	14/11/2018	3709901	18879321.0	
3710278	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	06/02/2019	3710278	19706189.8	
3710346	Hall, Eric R.D.	13/11/2018	3710346	18876437.7	
3710539	Jotun A/S	15/11/2018	3710539	18804578.5	
3710661	GEZE GmbH	14/11/2018	3710661	18807024.7	German
3711133	SMA Solar Technology AG	15/11/2018	3711133	18803973.9	German
3712150	Wuxi Biocity Biopharmaceutics Co., Ltd.	31/10/2018	3712150	18874492.4	

3712277	The University of Birmingham	30/01/2017	3712277	20169635.8	
3712502	Vaillant GmbH	13/03/2020	3712502	20163066.2	German
3713048	Kabushiki Kaisha Toshiba Toshiba Infrastructure Systems & Solutions Corporation	15/01/2020	3713048	20151965.9	
3713263	Eagle Technology, LLC	13/03/2020	3713263	20162964.9	
3713796	Turjeman, Danniell Hikri Simon, Dana Hikri Simon, Hili Hikri Simon, Ori Hikri Simon, Geva Hikri Simon, Refael	22/11/2018	3713796	18881327.3	
3713914	CJ Cheiljedang Corporation	30/01/2019	3713914	19747780.5	
3714378	Amazon Technologies, Inc.	19/11/2018	3714378	18836724.7	
3714839	DSM IP Assets B.V.	06/05/2015	3714839	20156896.1	
3715367	GI Innovation, Inc.	16/09/2019	3715367	19862449.6	
3715381	Huizhou Huahong New Material Co. Ltd.	22/11/2018	3715381	18881958.5	
3715816	RTX Corporation	26/03/2020	3715816	20166029.7	
3716125	Privacy Analytics Inc.	27/03/2020	3716125	20166365.5	
3716129	INTEL Corporation	07/02/2020	3716129	20156144.6	
3716232	Glory Ltd.	18/03/2020	3716232	20163828.5	
3716405	ThinKom Solutions, Inc.	12/03/2020	3716405	20162667.8	
3716776	Kraft Foods Schweiz Holding GmbH	08/11/2018	3716776	18836287.5	
3718171	Weidmüller Interface GmbH & Co. KG	21/11/2018	3718171	18807616.0	German
3718172	Weidmüller Interface GmbH & Co. KG	21/11/2018	3718172	18807617.8	German
3718199	Miba Automation Systems Ges.m.b.H.	27/11/2018	3718199	18829180.1	German
3718204	Lenze Automation GmbH	27/11/2018	3718204	18811217.1	German
3718566	Novavax, Inc.	09/12/2009	3718566	20171841.8	
3718840	CNH Industrial Italia S.p.A.	01/04/2020	3718840	20167509.7	
3719028	Mitsubishi Chemical Corporation	29/11/2018	3719028	18884709.9	
3719073	Lotte Chemical Corporation	28/11/2018	3719073	18883434.5	
3721014	Gmeiner GmbH	03/12/2018	3721014	18825873.5	German
3721509	EXAIL	05/12/2018	3721509	18830924.9	French
3722390	Daikin Industries, Ltd.	07/12/2018	3722390	18885735.3	
3722965	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	20/05/2019	3722965	19175450.6	
3723872	Weisz, Evan	01/09/2018	3723872	18850016.9	

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3724126	Coravin, Inc.	12/12/2018	3724126	18836961.5	
3724459	IFP Energies nouvelles Enogia	14/11/2018	3724459	18825862.8	French
3725062	Samsung Electronics Co., Ltd.	09/04/2019	3725062	19803847.3	
3725496	KONICA MINOLTA, INC.	06/12/2018	3725496	18888819.2	
3725759	Resonac Corporation	07/11/2018	3725759	18888818.4	
3726061	GD Midea Environment Appliances MFG Co., Ltd. Midea Group Co., Ltd.	28/06/2018	3726061	18899786.0	
3726485	MK Group JSC	22/11/2019	3726485	19210822.3	
3726504	BTS Trading GmbH Schneider, Bernd Torsten	25/06/2019	3726504	19182197.4	
3727075	YETI Coolers, LLC	17/12/2018	3727075	18830667.4	
3727089	Julius Blum GmbH	07/12/2018	3727089	18826914.6	German
3727410	International N&H Denmark ApS	18/12/2018	3727410	18833012.0	
3727615	Karsten Manufacturing Corporation	19/12/2018	3727615	18893299.0	
3727778	Polytechnyl SAS	20/12/2018	3727778	18822084.2	
3728077	LORANDI SILOS S.R.L.	22/11/2018	3728077	18822489.3	
3728153	Knauf Insulation SPRL	18/12/2018	3728153	18822336.6	
3728676	ArcelorMittal	11/12/2018	3728676	18833712.5	
3728812	Cummins Ltd	18/12/2018	3728812	18829436.7	
3729449	Abiomed, Inc.	21/12/2018	3729449	18845392.2	
3729476	QDF AG	21/12/2018	3729476	18826705.8	German
3729650	Hubbell Incorporated	19/12/2018	3729650	18891433.7	
3729743	Rovi Guides, Inc.	20/12/2017	3729743	17832440.6	
3730685	Kao Corporation	18/12/2018	3730685	18890630.9	
3730737	RTX Corporation	23/04/2020	3730737	20171080.3	
3731289	IMEC vzw	23/04/2019	3731289	19170492.3	
3732394	Honeywell International Inc.	26/12/2018	3732394	18893741.1	
3732825	ShopperTrak RCT LLC	21/12/2018	3732825	18897634.4	
3732827	Barco n.v.	21/12/2018	3732827	18833045.0	
3732898	Harman International Industries, Incorporated	22/12/2018	3732898	18842848.6	
3733240	BIOTRONIK SE & Co. KG	24/03/2020	3733240	20165078.5	German
3733667	SUMITOMO CHEMICAL COMPANY, LIMITED	25/12/2018	3733667	18897306.9	

3733725	Japan Polyethylene Corporation Japan Polypropylene Corporation	17/12/2018	3733725	18896258.3	
3734188	Fluide Energy SRL	27/12/2018	3734188	18897030.5	
3735719	Molex, LLC	04/01/2019	3735719	19735786.6	
3735927	Ethicon LLC	29/02/2016	3735927	20181736.8	
3737266	Madanat, Sahar	08/01/2018	3737266	18898929.7	
3738100	Visible Patient Institut de Recherche sur les Cancers de l'Appareil Digestif IRCAD CNAM-CONSERVATOIRE NATIONAL DES ARTS ET METIERS	10/01/2019	3738100	19700465.8	
3738322	QSC, LLC	09/01/2019	3738322	19703430.9	
3739297	HERE Global B.V.	15/05/2020	3739297	20174937.1	
3740784	Robert Bosch GmbH	22/11/2018	3740784	18808310.9	German
3740863	Microsoft Technology Licensing, LLC	14/01/2019	3740863	19702999.4	
3742342	Vaki Fiskeldiskerfi Hf.	12/05/2015	3742342	20185706.7	
3742593	Shindengen Electric Manufacturing Co., Ltd.	16/01/2018	3742593	18900691.9	
3743077	Lee, Sheau-Long	23/04/2019	3743077	19791898.0	
3743365	3M Innovative Properties Company	15/01/2019	3743365	19741357.8	
3743458	Battelle Memorial Institute	25/01/2019	3743458	19704961.2	
3743459	Battelle Memorial Institute	25/01/2019	3743459	19708183.9	
3743726	Instituto Português de Oncologia do Porto FG, EPE Helmholtz-Zentrum Dresden- Rossendorf Institute of Radiopharmaceutical Cancer Research Universidade Nova de Lisboa	17/01/2019	3743726	19702492.0	
3743840	Bystamp	04/02/2019	3743840	19701884.9	French
3744741	LG CHEM, LTD.	28/10/2019	3744741	19881551.6	
3744909	Komatsu Ltd.	11/03/2019	3744909	19777375.7	
3744911	Cenergist Spain SL	10/11/2014	3744911	20187021.9	
3744974	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.	30/09/2019	3744974	19890997.0	
3746384	Laitram, LLC	28/01/2019	3746384	19746719.4	
3746736	Dyno Nobel Inc.	25/01/2019	3746736	19743345.1	
3747094	Eaton Intelligent Power Limited	21/01/2019	3747094	19701338.6	
3748147	RTX Corporation	03/06/2020	3748147	20178047.5	



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3748467	Samsung Electronics Co., Ltd.	20/09/2017	3748467	20188322.0	
3748693	KANEKA CORPORATION	19/02/2019	3748693	19756582.3	
3748765	KMW Inc.	27/12/2018	3748765	18903988.6	
3748766	KMW Inc.	30/01/2019	3748766	19746889.5	
3748877	Shenzhen Airmart Technology Co., Ltd.	18/05/2018	3748877	18918869.1	
3749755	Hvidovre Hospital	08/02/2019	3749755	19708769.5	
3749811	Elta Systems Ltd.	10/01/2019	3749811	19751731.1	
3749917	Advanced Material Engineering Pte Ltd	31/01/2019	3749917	19747732.6	
3750298	Samsung Electronics Co., Ltd.	12/04/2019	3750298	19807756.2	
3750355	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	19/06/2019	3750355	19739882.9	
3750575	E-Wha Meditech Inc.	01/02/2019	3750575	19760595.9	
3751058	Komatsu Ltd.	11/03/2019	3751058	19792771.8	
3751309	Mitsubishi Electric Corporation	14/03/2018	3751309	18909775.1	
3751781	INTEL Corporation	13/03/2020	3751781	20162935.9	
3752019	Zefon International, Inc.	14/02/2019	3752019	19754929.8	
3752057	Nextmind SAS	12/02/2019	3752057	19708238.1	French
3752075	Boston Scientific Scimed Inc.	14/02/2019	3752075	19708728.1	
3752316	Lawrence Livermore National Security, LLC	22/03/2019	3752316	19771186.4	
3752763	Bohnet, Hans	13/02/2019	3752763	19714309.2	German
3752854	Raytheon Company	27/09/2018	3752854	18792627.4	
3755101	Huawei Technologies Co., Ltd.	18/11/2016	3755101	20160311.5	
3755189	Sysko AG	22/02/2019	3755189	19707356.2	German
3755267	University of Pittsburgh - of the Commonwealth System of Higher Education Ri.Med Foundation	22/02/2019	3755267	19758176.2	
3755472	Entegris, Inc.	22/02/2019	3755472	19758051.7	
3755596	Adam Cogtech Ltd.	28/03/2019	3755596	19777694.1	
3755693	Memorial Sloan-Kettering Cancer Center	18/02/2019	3755693	19753769.9	
3756938	Webasto SE	13/12/2019	3756938	19216193.3	German
3757090	Arbutus Biopharma Corporation	10/11/2009	3757090	20177336.3	
3757247	Dai Nippon Printing Co., Ltd.	29/09/2016	3757247	20188922.7	
3758147	YOKOWO CO., LTD.	07/02/2019	3758147	19756804.1	

3758323	Vodafone IP Licensing Limited	24/06/2019	3758323	19382532.0	
3759519	Robert Bosch GmbH	04/02/2019	3759519	19703668.4	German
3759745	Novosound Ltd	27/02/2019	3759745	19716472.6	
3761262	DENSO CORPORATION TOYOTA JIDOSHA KABUSHIKI KAISHA	17/04/2020	3761262	20170099.4	
3761419	LG Energy Solution, Ltd.	13/12/2019	3761419	19911595.7	
3761424	SUMITOMO ELECTRIC INDUSTRIES, LTD.	27/02/2018	3761424	18908187.0	
3761890	CONMED Corporation	05/03/2019	3761890	19714894.3	
3761956	Catalent U.K. Swindon Zydis Limited	07/03/2019	3761956	19727055.6	
3762339	BL Technologies, Inc.	01/03/2019	3762339	19723231.7	
3763023	IFP Energies nouvelles	27/02/2019	3763023	19706697.0	French
3763665	Kabushiki Kaisha Aichi Corporation	07/03/2019	3763665	19763921.4	
3763805	Nippon Grease Co., Ltd.	05/03/2019	3763805	19763914.9	
3764069	Tyco Electronics (Shanghai) Co., Ltd.	10/07/2020	3764069	20185289.4	
3764353	BlackBerry Limited	28/05/2020	3764353	20177030.2	
3764620	HUAWEI TECHNOLOGIES CO., LTD.	15/03/2019	3764620	19777349.2	
3765325	Schunk Transit Systems GmbH	12/03/2019	3765325	19713368.9	German
3765640	Schaefer, Philipp	22/03/2018	3765640	18713198.2	German
3765773	Scania CV AB	14/03/2018	3765773	18909336.2	
3765792	BH PROPERTY s.r.o.	11/03/2019	3765792	19766636.5	
3766528	Urotronic, Inc.	04/05/2018	3766528	20188898.9	
3767178	Pratt & Whitney Canada Corp.	15/07/2020	3767178	20186043.4	
3767634	Siemens Healthineers AG	19/07/2019	3767634	19187187.0	
3768581	Divergent Technologies, Inc.	11/03/2019	3768581	19772033.7	
3771892	Samsung Electronics Co., Ltd.	21/04/2020	3771892	20170524.1	
3771925	Zumtobel Lighting GmbH	31/07/2019	3771925	19189348.6	
3772114	Sumitomo Chemical Company, Limited	30/07/2020	3772114	20188609.0	
3772115	SUMITOMO CHEMICAL COMPANY LIMITED	30/07/2020	3772115	20188619.9	
3772194	Kyocera Corporation	12/06/2020	3772194	20179686.9	
3775308	VDM Metals International GmbH	14/03/2019	3775308	19716282.9	German
3775517	NEW H POWERTRAIN HOLDING, S.L.U.	26/03/2019	3775517	19711953.0	French
3775669	Samson AG	08/04/2019	3775669	19720394.6	German
3776998	QUALCOMM Incorporated	09/04/2019	3776998	19722978.4	

3777018	Telefonaktiebolaget LM Ericsson (publ)	29/03/2018	3777018	18715623.7	
3777279	ZTE Corporation	04/04/2018	3777279	18913289.7	
3777728	TERUMO Kabushiki Kaisha	20/03/2019	3777728	19776732.0	
3777956	Radux Devices, LLC	15/10/2014	3777956	20200960.1	
3778511	LG Electronics Inc.	31/01/2019	3778511	19776142.2	
3778668	DL Chemical CO., LTD	02/04/2019	3778668	19781049.2	
3779505	Magna Electronics Sweden AB	13/08/2019	3779505	19191505.7	
3779601	BROTHER KOGYO KABUSHIKI KAISHA	28/02/2019	3779601	19711489.5	
3780687	Nokia Technologies Oy	13/08/2019	3780687	19191433.2	
3780921	BOE Technology Group Co., Ltd.	30/01/2019	3780921	19756088.1	
3781576	QPEX BIOPHARMA, INC.	17/04/2019	3781576	19789187.2	
3782265	Ampere SAS	09/04/2019	3782265	19715128.5	French
3782428	QUALCOMM INCORPORATED	11/03/2019	3782428	19715282.0	
3782482	Körber Technologies GmbH	18/08/2020	3782482	20191561.8	German
3782920	Suzhou Slac Precision Equipment Co., Ltd	25/07/2018	3782920	18915396.8	
3782942	Wetekam, Karl Friedrich Rolf	29/07/2020	3782942	20188291.7	German
3783081	DAIKIN INDUSTRIES, LTD.	17/04/2019	3783081	19787602.2	
3783184	Veka AG	19/08/2020	3783184	20191669.9	German
3783447	LEDVANCE GmbH	18/08/2020	3783447	20191571.7	
3783685	LG Energy Solution, Ltd.	20/11/2019	3783685	19888849.7	
3783708	LG CHEM, LTD.	19/06/2019	3783708	19822422.2	
3784016	Robert Bosch GmbH	23/04/2019	3784016	19720099.1	German
3785481	QUALCOMM Incorporated	16/04/2019	3785481	19720749.1	
3785744	Smith & Nephew plc	09/07/2008	3785744	20195159.7	
3785771	Yonex Co. Ltd.	17/04/2019	3785771	19793536.4	
3786337	LG Electronics Inc.	20/08/2020	3786337	20191972.7	
3786379	Hebei Huiyuan Building Materials Co., Ltd Chifeng Huiyuan Building Materials Co., Ltd	20/08/2020	3786379	20191922.2	
3787052	SUMITOMO CHEMICAL COMPANY LIMITED	24/04/2019	3787052	19791935.0	
3787825	HUSQVARNA AB	02/07/2018	3787825	18925678.7	
3789465	Konica Minolta, Inc.	09/07/2020	3789465	20184923.9	
3789838	Alisea S.r.l.	09/09/2019	3789838	19425063.5	

3790241	Siemens Aktiengesellschaft	03/09/2019	3790241	19195161.5	
3791420	AES Global Holdings, Pte. Ltd.	30/04/2019	3791420	19723614.4	
3792144	CDH Group	27/08/2020	3792144	20193214.2	French
3792456	Kawasaki Jukogyo Kabushiki Kaisha	11/05/2018	3792456	18918352.8	
3792557	PLEWA Wärme und Energie GmbH	09/09/2020	3792557	20195372.6	German
3792644	Ostbayerische Technische Hochschule Regensburg	12/09/2019	3792644	19197137.3	
3792691	Sony Group Corporation	11/03/2019	3792691	19799243.1	
3792871	Siemens Healthineers AG	13/09/2019	3792871	19197243.9	
3792937	Bracco Diagnostics Inc.	20/09/2017	3792937	20190240.0	
3793086	MediaTek Inc.	29/07/2020	3793086	20188446.7	
3793279	Vivo Mobile Communication Co., Ltd.	30/04/2019	3793279	19799301.7	
3793775	Wera Werkzeuge GmbH	09/05/2019	3793775	19725050.9	German
3794844	Starkey Laboratories, Inc.	16/05/2019	3794844	19728267.6	
3795366	R&D Automation	07/02/2020	3795366	20205537.2	French
3795415	Bambino Prezioso Switzerland AG	17/09/2020	3795415	20196579.5	
3795747	Snake Edge Limited	16/09/2020	3795747	20196438.4	
3795950	HERE Global B.V.	17/09/2020	3795950	20196615.7	
3797641	Stegemann, René	11/09/2020	3797641	20195779.2	German
3797824	Inovio Pharmaceuticals, Inc.	28/06/2012	3797824	20188797.3	
3798708	Jiangxi Lianchuang Electronic Co., Ltd.	30/04/2019	3798708	19822125.1	
3799028	LG Electronics Inc.	22/09/2020	3799028	20197327.8	
3799200	Samsung Electronics Co., Ltd.	21/06/2019	3799200	19825296.7	
3799545	Bridgestone Mobility Solutions B.V.	28/09/2020	3799545	20198816.9	
3799656	Samsung Electronics Co., Ltd.	23/08/2019	3799656	19850912.7	
3799708	CNH Industrial Italia S.p.A.	02/10/2020	3799708	20199733.5	
3800309	HUI, Wing-kin Martin	10/09/2020	3800309	20195615.8	
3800334	Cummins, Inc.	08/03/2018	3800334	20209577.4	
3800538	Huawei Cloud Computing Technologies Co., Ltd.	01/07/2019	3800538	19833427.8	
3800568	Palantir Technologies Inc.	22/10/2019	3800568	19204666.2	
3800854	INTEL Corporation	14/02/2012	3800854	20165367.2	
3801102	Decathlon	07/06/2019	3801102	19791304.9	French
3801707	SHL Medical AG	27/05/2019	3801707	19727625.6	
3801936	Quest Integrity Group, LLC	24/05/2019	3801936	19807001.3	
3804244	Tuxera Inc Tuxera US Holdings Inc	06/06/2019	3804244	19815642.4	
3804578	Toray Industries, Inc.	29/05/2019	3804578	19810193.3	

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3805695	OMRON Corporation	09/05/2019	3805695	19810389.7	
3806473	Samsung Electronics Co., Ltd.	16/04/2013	3806473	20211570.5	
3807337	DOW GLOBAL TECHNOLOGIES LLC	08/05/2019	3807337	19725545.8	
3807604	FLSmidth A/S	18/06/2019	3807604	19762466.1	
3807642	Memorial Sloan-Kettering Cancer Center	10/05/2019	3807642	19799471.8	
3808067	Shure Acquisition Holdings, Inc.	28/05/2019	3808067	19731064.2	
3809169	NIPPON SHEET GLASS COMPANY, LIMITED	12/06/2019	3809169	19819863.2	
3809234	NABTESCO CORPORATION	07/09/2020	3809234	20194749.6	
3809896	NIKE Innovate C.V.	20/06/2019	3809896	19736898.8	
3810542	CONCEPTR PARTNERS LLC	20/06/2019	3810542	19736892.1	
3810609	Janssen Pharmaceutica NV	13/06/2019	3810609	19756241.6	
3811384	Prysmian S.p.A.	19/06/2018	3811384	18734772.9	
3811604	ORANGE	14/06/2019	3811604	19742861.8	French
3811889	Point Robotics (Singapore) Pte. Ltd.	24/10/2019	3811889	19205112.6	
3812798	HAMAMATSU PHOTONICS K.K.	10/04/2019	3812798	19793627.1	
3813197	PCI Private Limited	13/10/2020	3813197	20201589.7	
3813486	Miele & Cie. KG	28/09/2020	3813486	20198647.8	German
3813927	Boston Scientific Scimed Inc.	29/08/2019	3813927	19769295.7	
3814271	Intercos S.p.A.	24/06/2019	3814271	19732042.7	
3814757	Salvus, LLC	27/06/2019	3814757	19827329.4	
3814858	BAE SYSTEMS plc	27/06/2019	3814858	19734869.1	
3816249	CJ Cheiljedang Corporation	30/08/2019	3816249	19854737.4	
3816250	CJ Cheiljedang Corporation	30/08/2019	3816250	19855148.3	
3816258	Nitto Denko Corporation	26/06/2019	3816258	19827579.4	
3817089	LG Energy Solution, Ltd.	04/12/2019	3817089	19893165.1	
3817194	Mitsubishi Electric Corporation	27/06/2018	3817194	18924086.4	
3817205	Siemens Aktiengesellschaft	29/10/2019	3817205	19205873.3	German
3817317	Mastercard International Incorporated	31/10/2019	3817317	19206665.2	
3818685	QUALCOMM Incorporated	15/05/2019	3818685	19830734.0	
3819158	BYD Company Limited	26/07/2019	3819158	19840064.0	
3820284	Lambhusasund ehf.	10/07/2019	3820284	19746187.4	
3820598	Saudi Arabian Oil Company	13/11/2018	3820598	18822175.8	
3820681	Société LAMECO	10/07/2019	3820681	19737117.2	French
3821555	QUALCOMM INCORPORATED	28/06/2019	3821555	19744979.6	

3821912	Massachusetts Eye & Ear Infirmary UCL Business Ltd The Government of the United States of America as represented by the Secretary, Department of Health and Human Services	17/07/2015	3821912	20199208.8	
3822600	Beamex Oy Ab	26/10/2020	3822600	20203756.0	
3822857	Apollo Intelligent Connectivity (Beijing) Technology Co., Ltd.	06/07/2020	3822857	20184261.4	
3823048	Maxeon Solar Pte. Ltd.	24/08/2020	3823048	20192295.2	
3823445	Bayer Aktiengesellschaft	11/07/2019	3823445	19737747.6	German
3823876	Schenck Process Europe GmbH	26/06/2019	3823876	19735514.2	German
3823975	Arysta Lifescience Inc.	19/07/2019	3823975	19837894.5	
3824899	Saisei Pharma Co., Ltd.	16/07/2019	3824899	19838332.5	
3825220	Naval Group	18/11/2020	3825220	20208391.1	French
3825385	Ecolab USA Inc.	01/07/2015	3825385	20210855.1	
3825629	Mitsubishi Electric Corporation	20/07/2018	3825629	18927223.0	
3826278	Samsung Electronics Co., Ltd.	06/07/2012	3826278	20216976.9	
3827248	Sony Group Corporation	24/07/2019	3827248	19752282.4	
3827283	Acconeer AB	04/07/2019	3827283	19734429.4	
3827967	Fundación Tecnalia Research & Innovation	26/11/2019	3827967	19383050.2	
3829011	Mitsubishi Electric Corporation	25/03/2019	3829011	19840150.7	
3829258	Google LLC	03/11/2020	3829258	20205563.8	
3829806	Illinois Tool Works, Inc.	14/06/2019	3829806	19735042.4	
3830325	Lonati S.p.A.	18/03/2019	3830325	19709977.3	
3830511	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	16/07/2019	3830511	19753417.5	French
3830760	Hewlett-Packard Development Company, L.P.	03/08/2018	3830760	18928491.2	
3830821	Samsung Electronics Co., Ltd.	27/08/2019	3830821	19854239.1	
3831080	Gracenote, Inc.	23/07/2019	3831080	19844259.2	
3831686	CRRC QINGDAO SIFANG CO., LTD.	06/03/2019	3831686	19843230.4	
3831688	CRRC QINGDAO SIFANG CO., LTD.	10/10/2019	3831688	19907009.5	
3832216	Samsung Electronics Co., Ltd.	27/11/2020	3832216	20210179.6	
3832278	Tata Consultancy Services Limited	04/12/2020	3832278	20211843.6	

3832368	CANON KABUSHIKI KAISHA	10/11/2020	3832368	20206597.5	
3832571	Frequentis AG	06/12/2019	3832571	19214052.3	
3833176	The Toro Company	07/08/2019	3833176	19755504.8	
3833729	BASF SE	30/07/2019	3833729	19746476.1	
3834361	Continental Automotive Technologies GmbH	02/08/2019	3834361	19749712.6	
3834531	QUALCOMM Incorporated	07/08/2018	3834531	18929059.6	
3834797	NEOFECT Co., Ltd.	06/08/2019	3834797	19846201.2	
3834859	Nikkiso Company Limited	07/11/2019	3834859	19882183.7	
3835325	Asahi Kasei Kabushiki Kaisha	08/12/2020	3835325	20212425.1	
3835792	Treon Oy	11/12/2019	3835792	19215089.4	
3836085	Sony Group Corporation	04/11/2020	3836085	20205775.8	
3836157	Siemens Healthineers AG	12/12/2019	3836157	19215716.2	
3836595	China Mobile Communication Co., Ltd Research Institute CHINA MOBILE COMMUNICATIONS GROUP CO., LTD	26/07/2019	3836595	19846784.7	
3836707	ZTE Corporation	08/08/2019	3836707	19847527.9	
3836828	SmartCardia SA	18/08/2018	3836828	18773615.2	
3837238	NUFORMIX TECHNOLOGIES LIMITED	14/08/2019	3837238	19769990.3	
3837373	Rootpath Genomics, Inc.	12/08/2019	3837373	19849196.1	
3837394	Voith Patent GmbH	31/07/2019	3837394	19749318.2	German
3837443	Carrier Corporation	08/08/2019	3837443	19755782.0	
3837787	QUALCOMM Incorporated	13/08/2019	3837787	19849701.8	
3838319	Norton (Waterford) Limited	04/12/2015	3838319	21154847.4	
3838688	Autoliv Development AB	08/12/2020	3838688	20212458.2	
3839295	Harmonic Drive Systems Inc.	17/09/2015	3839295	21156352.3	
3839366	DAIKIN INDUSTRIES, LTD.	19/08/2019	3839366	19863011.3	
3839495	KIMA Process Control GmbH	18/12/2019	3839495	19217306.0	
3839991	Socionext Inc.	20/12/2019	3839991	19219092.4	
3840060	Commissariat à l'Energie Atomique et aux Energies Alternatives	17/12/2020	3840060	20215120.5	French
3840873	Université de Liège	04/07/2019	3840873	19735324.6	
3841029	Graphic Packaging International, LLC	22/08/2019	3841029	19853235.0	
3841442	Cytiva Sweden AB	30/09/2019	3841442	19779013.2	

3841887	Hangzhou Kintechina Feed Co., Ltd	25/09/2019	3841887	19870132.8	
3842050	Teikyo Heisei University	24/12/2014	3842050	20216391.1	
3842421	Johnson Matthey Public Limited Company	20/03/2015	3842421	21158419.8	
3842903	LG Display Co., Ltd.	22/12/2020	3842903	20216458.8	
3842962	BULL SAS	28/12/2020	3842962	20217381.1	French
3843245	LG Electronics Inc.	18/11/2020	3843245	20208274.9	
3843302	Samsung Electronics Co., Ltd.	04/09/2019	3843302	19857594.6	
3843312	Huawei Technologies Co., Ltd.	19/11/2012	3843312	20205572.9	
3843393	Gensquare LLC	02/11/2012	3843393	21156612.0	
3845039	TactoTek Oy	27/08/2019	3845039	19780283.8	
3845091	SEB S.A.	21/12/2020	3845091	20216204.6	French
3845158	Ethicon LLC	29/12/2020	3845158	20217615.2	
3845485	CSMC Technologies Fab2 Co., Ltd.	15/08/2019	3845485	19853390.3	
3845774	KMC Chain Industrial Co., Ltd.	07/05/2020	3845774	20173522.2	
3845796	L.E.D. LIGHTING AND ELECTRICAL DISTRIBUTION GROUP LIMITED	11/01/2021	3845796	21151024.3	
3846435	Kyocera Corporation	23/08/2019	3846435	19855025.3	
3846493	ZTE Corporation	02/09/2019	3846493	19857613.4	
3846537	HUAWEI TECHNOLOGIES CO., LTD.	12/09/2019	3846537	19859832.8	
3847004	Aisapack Holding SA	06/09/2019	3847004	19786391.3	French
3847069	Tusimple, Inc.	09/09/2019	3847069	19857520.1	
3848079	ResMed Pty Ltd	21/08/2012	3848079	21156279.8	
3848153	RTX Corporation	05/01/2021	3848153	21150219.0	
3848279	Goodrich Corporation	11/01/2021	3848279	21150904.7	
3848359	Tosoh Corporation Tosoh Finechem Corporation	03/09/2019	3848359	19857567.2	
3848614	K+G Pneumatik GmbH	07/01/2021	3848614	21150574.8	German
3849360	NIKE Innovate C.V.	30/08/2019	3849360	19768982.1	
3849664	Genentech, Inc.	12/09/2019	3849664	19773712.5	
3849780	Admatec Europe B.V.	12/09/2019	3849780	19859896.3	
3850284	Samsung Electronics Co., Ltd.	18/12/2019	3850284	19898223.3	
3851436	Kaken Pharmaceutical Co., Ltd.	09/09/2019	3851436	19860719.4	
3851563	Rise IVF AB RISE Research Institutes of Sweden AB	17/01/2020	3851563	20152431.1	
3851894	CellaVision AB	20/01/2020	3851894	20152589.6	



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3852554	COMAS - COSTRUZIONI MACCHINE SPECIALI - S.p.A.	12/09/2019	3852554	19783692.7	
3853639	Shenzhen Xpectvision Technology Co., Ltd.	21/09/2018	3853639	18933806.4	
3853731	Google LLC	11/12/2019	3853731	19836287.3	
3853767	Mineral Earth Sciences LLC	18/10/2019	3853767	19801140.5	
3854233	Liu, Tuanfang	10/10/2020	3854233	20201196.1	
3854597	Videojet Technologies Inc.	18/11/2020	3854597	20208493.5	
3854616	MAN Truck & Bus SE	07/01/2021	3854616	21150515.1	German
3855388	Samsung Electronics Co., Ltd. Industry-Academic Cooperation Foundation, Yonsei University	03/04/2020	3855388	20806144.0	
3855965	Imperial Tobacco Limited	23/09/2019	3855965	19780182.2	
3856130	Firmenich SA	16/01/2020	3856130	20702577.6	
3857013	CW Products Pty Ltd	26/09/2019	3857013	19866891.5	
3857810	ORANGE	20/09/2019	3857810	19790682.9	French
3857861	ORANGE	30/09/2019	3857861	19809912.9	
3858014	ZTE Corporation	27/09/2018	3858014	18930291.2	
3858321	Djurdjevic, Akexander	25/01/2021	3858321	21153233.8	German
3858580	Uwe Rost	29/01/2021	3858580	21154335.0	German
3858935	The Yokohama Rubber Co., Ltd.	27/09/2019	3858935	19867282.6	
3859120	VKR Holding A/S	27/11/2020	3859120	20210441.0	
3859178	NTN Corporation	24/09/2019	3859178	19864957.6	
3859324	TERUMO Kabushiki Kaisha	16/10/2019	3859324	19874815.4	
3859356	Yokogawa Electric Corporation Hosei University	19/09/2019	3859356	19867019.2	
3859365	Samsung SDI Co., Ltd.	29/01/2021	3859365	21154450.7	
3859647	Advanced New Technologies Co., Ltd.	17/12/2019	3859647	19909739.5	
3859754	FURUKAWA ELECTRIC CO., LTD. TOHOKU UNIVERSITY TOKAI UNIVERSITY EDUCATIONAL SYSTEM	20/09/2019	3859754	19865613.4	
3860793	Serimax Holdings	01/10/2019	3860793	19795293.0	French
3861177	Suez International	01/10/2019	3861177	19782576.3	
3861674	Mastercard Technologies Canada ULC	03/10/2019	3861674	19869078.6	
3862022	Qualicaps Co., Ltd.	02/10/2019	3862022	19869672.6	
3862350	LG Chem, Ltd.	13/03/2020	3862350	20769606.3	

3862811	LG Innotek Co., Ltd.	30/09/2019	3862811	19869575.1	
3863105	LG Energy Solution, Ltd.	12/03/2020	3863105	20769526.3	
3863237	Huawei Technologies Co., Ltd.	25/12/2019	3863237	19879381.2	
3863380	Helvar Oy Ab	04/02/2020	3863380	20155368.2	
3863525	Aperture Medical Technology LLC	01/10/2019	3863525	19871573.2	
3863560	Koninklijke Philips N.V.	10/10/2019	3863560	19794430.9	
3863767	Panizzolo S.r.l.	27/09/2019	3863767	19773461.9	
3864246	Zimmer, Martin Zimmer, Günther	13/10/2019	3864246	19809376.7	German
3864547	AVL List GmbH	10/10/2019	3864547	19797158.3	German
3864819	Digital Tangible, S.L.	04/10/2019	3864819	19801480.5	
3865067	Siemens Healthineers AG	11/02/2021	3865067	21156610.4	
3865301	Riken Technos Corporation	05/02/2016	3865301	21158683.9	
3865472	ATXA Therapeutics Limited	13/06/2016	3865472	20212296.6	
3866588	Nordischer Maschinenbau Rud. Baader GmbH + Co. KG	17/10/2019	3866588	19790496.4	German
3866940	Shark Trap Gaming & Security Systems, LLC	16/10/2019	3866940	19874573.9	
3867504	Alfa Laval Corporate AB	01/10/2019	3867504	19774115.0	
3868335	Implantica Patent Ltd.	10/10/2008	3868335	21163185.8	
3868383	Liu, Qi	21/12/2018	3868383	18937215.4	
3868768	Shanghai MICURX Pharmaceutical Co., Ltd.	29/09/2019	3868768	19872651.5	
3868899	POSCO Co., Ltd	15/10/2019	3868899	19874065.6	
3868913	QuesTek Innovations LLC	19/02/2021	3868913	21158133.5	
3869653	Schneider Electric USA Inc.	03/07/2019	3869653	21168794.2	
3869730	Visa International Service Association	16/02/2016	3869730	21163208.8	
3870187	Yeditepe Universitesi	08/11/2018	3870187	18937854.0	
3870353	SABIC Global Technologies B.V.	23/10/2019	3870353	19877101.6	
3870416	HUSQVARNA AB	14/10/2019	3870416	19875667.8	
3871022	Atilim Universitesi	25/11/2019	3871022	19891155.4	
3872054	Diehl Defence GmbH & Co. KG	19/02/2021	3872054	21158071.7	German
3872077	Shanghai Institute of Materia Medica, Chinese Academy of Sciences	08/10/2019	3872077	19879421.6	
3872376	SMC Corporation	08/02/2021	3872376	21155671.7	
3873278	KT&G Corporation	11/12/2020	3873278	20866966.3	
3873384	Edwards Lifesciences Corporation	28/10/2019	3873384	19805824.0	
3873460	Dana-Farber Cancer Institute, Inc.	28/10/2019	3873460	19805046.0	

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3873509	Siemens Healthcare Diagnostics, Inc.	25/10/2019	3873509	19877654.4	
3874245	Lyseonics BV	29/10/2018	3874245	18796622.1	
3874549	TVS Motor Company Limited	31/10/2019	3874549	19877894.6	
3874653	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	01/11/2019	3874653	19798573.2	
3874963	Ali Group S.r.l. - Carpigiani	03/03/2021	3874963	21160542.3	
3875254	Volpak, S.A.U.	03/03/2020	3875254	20160599.5	
3875348	JTEKT CORPORATION	25/02/2021	3875348	21159198.7	
3875437	AXON CABLE	01/03/2021	3875437	21159871.9	French
3876550	Panasonic Intellectual Property Corporation of America	22/08/2014	3876550	21169781.8	
3876690	Fuji Corporation	31/10/2018	3876690	18938294.8	
3877006	Sidel Participations	30/10/2019	3877006	19816834.6	French
3877279	Tetra Laval Holdings & Finance S.A.	04/11/2019	3877279	19880413.0	
3878392	Mobius Imaging LLC	15/04/2016	3878392	21170812.8	
3878495	Becton, Dickinson and Company	15/03/2012	3878495	21167306.6	
3879273	SciLogica Corp.	16/04/2020	3879273	20169813.1	
3879899	Datang Mobile Communications Equipment Co., Ltd.	16/08/2019	3879899	19882452.6	
3879948	ALSTOM Holdings	09/03/2021	3879948	21161504.2	French
3880342	Corning Incorporated	06/11/2019	3880342	19836861.5	
3880978	Penn Engineering & Manufacturing Corp.	08/11/2019	3880978	19884547.1	
3881283	Str8bat Sports Tech Solutions Pte. Ltd.	14/11/2019	3881283	19883917.7	
3881737	Hagleitner, Hans Georg	18/03/2020	3881737	20163981.2	German
3881806	Shukla Medical	22/03/2021	3881806	21382229.9	
3881877	Becton Dickinson France	17/03/2020	3881877	20305280.8	
3882407	Geberit International AG	17/03/2020	3882407	20163573.7	German
3883079	Schneider Electric USA, Inc.	10/03/2021	3883079	21161662.8	
3883439	Weber-Stephen Products LLC	15/11/2019	3883439	19911847.2	
3883615	Endomedix, Inc.	19/11/2019	3883615	19887104.8	
3883641	Pajunk GmbH Medizintechnologie	12/11/2019	3883641	19805197.1	German
3884022	UNILEVER GLOBAL IP LIMITED	30/10/2019	3884022	19795210.4	
3884138	Officine Maccaferri S.p.A.	20/11/2019	3884138	19827811.1	
3884242	ABB Schweiz AG	20/11/2018	3884242	18940640.8	
3884300	Suteng Innovation Technology Co., Ltd.	18/11/2019	3884300	19886421.7	
3884772	Globeride, Inc.	29/12/2020	3884772	20217547.7	

3884883	Gyrus ACMI, Inc. d/b/a Olympus Surgical Technologies America	23/01/2017	3884883	21167456.9	
3885104	Assa Abloy AB	24/03/2020	3885104	20165122.1	
3886044	INTEL Corporation	22/12/2020	3886044	20216321.8	
3886274	Sony Semiconductor Solutions Corporation	05/11/2019	3886274	19886228.6	
3886464	GN Hearing A/S	21/07/2015	3886464	21172399.4	
3886646	Seacliff Beauty Packaging & Laboratories, Inc.	25/11/2019	3886646	19890751.1	
3886720	Polymer Technology Systems, Inc.	02/12/2019	3886720	19893006.7	
3887266	Dover Europe Sàrl	29/11/2019	3887266	19813310.0	
3887413	Chevron Phillips Chemical Company LP	18/11/2019	3887413	19818385.7	
3887466	Billerud Aktiebolag (publ)	27/11/2019	3887466	19806298.6	
3887682	Graco Minnesota Inc.	26/11/2019	3887682	19827909.3	
3888105	Hitachi Energy Ltd	22/10/2019	3888105	19789690.5	
3888409	Samsung Electronics Co., Ltd.	09/01/2020	3888409	20738930.5	
3888517	Valentini, Guido	02/04/2020	3888517	20167713.5	
3888584	Pipstek, LLC	24/08/2007	3888584	21160099.4	
3888609	Ontex BV Ontex Group NV	03/04/2020	3888609	20168097.2	
3888974	Yamaha Hatsudoki Kabushiki Kaisha	11/03/2021	3888974	21161956.4	
3889471	Winterthur Gas & Diesel Ltd.	02/04/2020	3889471	20167735.8	
3889565	Rosemount Aerospace Inc.	26/03/2021	3889565	21165345.6	
3889635	Solaredge Technologies Ltd.	01/04/2021	3889635	21166661.5	
3889990	JEOL Ltd.	03/03/2021	3889990	21160491.3	
3890206	Nokia Solutions and Networks Oy	14/09/2015	3890206	21168474.1	
3890487	SYNGENTA PARTICIPATIONS AG	28/11/2019	3890487	19828959.7	
3891028	Invaction S.r.l.	07/01/2020	3891028	20702167.6	
3891434	Lumencor, Inc.	25/11/2019	3891434	19806254.9	
3891596	Microsoft Technology Licensing, LLC	28/11/2019	3891596	19824135.8	
3891915	Apple Inc.	11/02/2020	3891915	20710007.4	
3891969	Samsung Electronics Co., Ltd.	23/01/2020	3891969	20744660.0	
3892800	Leonhard Radermacher e.K. Steinmetz- und Bildhauerbetrieb Inhaber Andreas Radermacher	07/04/2020	3892800	20168441.2	German
3893478	Lantiq Beteiligungs-GmbH & Co. KG	05/05/2014	3893478	21172033.9	
3893751	Koninklijke Philips N.V.	10/12/2019	3893751	19813875.2	

3894473	Eastman Chemical Company	06/12/2019	3894473	19828144.6	
3894702	Kline, Robert D.	11/12/2019	3894702	19896566.7	
3895203	DH Technologies Development Pte. Ltd.	09/12/2019	3895203	19828319.4	
3895542	Biosphäre Markt AG	12/04/2021	3895542	21167950.1	German
3896128	Cepla Co., Ltd.	02/07/2019	3896128	19895460.4	
3896464	Fluke Corporation	15/04/2021	3896464	21168634.0	
3897115	Alfa Laval Corporate AB	16/12/2019	3897115	19820755.7	
3897116	Alfa Laval Corporate AB	16/12/2019	3897116	19820756.5	
3897127	SEFMAT	10/12/2019	3897127	19842802.1	French
3897296	Inter IKEA Systems B.V.	20/12/2019	3897296	19900617.2	
3898177	What The Future B.V.	19/12/2019	3898177	19829568.5	
3898906	BASF SE	18/12/2019	3898906	19818177.8	
3900280	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	17/12/2019	3900280	19817773.5	
3900497	AES Global Holdings, Pte. Ltd.	23/09/2019	3900497	19901022.4	
3900588	Kaubit Aktiengesellschaft	23/04/2020	3900588	20171036.5	German
3900645	Touchstone International Medical Science Co., Ltd.	18/12/2019	3900645	19899353.7	
3901522	LG Electronics Inc.	15/04/2019	3901522	21173216.9	
3901612	Sensirion AG	23/04/2020	3901612	20171192.6	
3902108	NIPPON STEEL CORPORATION	17/12/2019	3902108	19898927.9	
3903174	Samsung Electronics Co., Ltd.	31/01/2020	3903174	20748732.3	
3903337	Wolfspeed, Inc.	27/12/2019	3903337	19842758.5	
3903354	Aledia	23/12/2019	3903354	19848989.0	French
3903596	Sollich KG	04/02/2021	3903596	21155166.8	German
3903692	Coloplast A/S	28/04/2021	3903692	21170952.2	
3903988	The University of Tokyo	26/12/2019	3903988	19902331.8	
3904060	TOSS GmbH & Co. KG Industrieprodukte	26/04/2021	3904060	21170485.3	German
3904244	Smulders, Eric	29/04/2021	3904244	21171358.1	
3904678	Nabtesco Corporation	25/03/2021	3904678	21164872.0	
3904833	ZF Friedrichshafen AG	31/03/2021	3904833	21166295.2	German
3904851	Kidde Technologies, Inc.	21/04/2021	3904851	21169729.7	
3905455	Gree Electric Appliances, Inc. of Zhuhai	31/07/2019	3905455	19904860.4	
3905632	BH Technologies	21/04/2021	3905632	21169581.2	French

3905880	Merck Sharp & Dohme LLC	23/12/2019	3905880	19907032.7	
3906425	Cognitive Systems Corp.	04/12/2019	3906425	19920140.1	
3906660	Samsung Electronics Co., Ltd.	07/02/2020	3906660	20752215.2	
3906763	Jabil Inc.	19/12/2019	3906763	19907113.5	
3907080	Ricoh Company, Ltd.	05/05/2021	3907080	21172230.1	
3908508	Caterpillar Inc.	16/12/2019	3908508	19842914.4	
3908697	Soletanche Freyssinet	07/01/2019	3908697	19710479.7	
3909563	Karpfl, Vera Karpfl, Peter	06/05/2021	3909563	21172434.9	German
3909817	HOSIDEN CORPORATION	13/04/2021	3909817	21168105.1	
3909876	Theegarten-Pactec GmbH & Co. KG	08/02/2021	3909876	21155658.4	German
3909888	Kabushiki Kaisha Toyota Jidoshokki	04/05/2021	3909888	21171947.1	
3910115	J.C. Bamford Excavators Limited	18/03/2021	3910115	21163497.7	
3910237	Vaillant GmbH	07/05/2021	3910237	21172729.2	German
3910318	Sony Group Corporation	19/11/2013	3910318	21178191.9	
3910619	KUNSHAN GO-VISIONOX OPTO- ELECTRONICS CO., LTD.	07/11/2019	3910619	19931234.9	
3910627	Tencent Technology (Shenzhen) Company Limited	08/01/2020	3910627	20738838.0	
3910665	LG Electronics Inc.	03/08/2020	3910665	20189076.1	
3910988	Huawei Technologies Co., Ltd.	13/01/2020	3910988	20738864.6	
3911055	NTT DOCOMO, INC.	10/01/2019	3911055	19908715.6	
3911274	Edwards Lifesciences Corporation	14/01/2020	3911274	20706869.3	
3911416	Innate Tumor Immunity, Inc.	13/01/2020	3911416	20704688.9	
3912333	Samsung Electronics Co., Ltd.	27/05/2020	3912333	20813156.5	
3912550	HeartFlow, Inc.	01/04/2016	3912550	21176984.9	
3912557	Epica International Inc.	15/01/2015	3912557	20200211.9	
3912665	Flow Meter S.p.a.	07/04/2021	3912665	21167112.8	
3913084	NIPPON STEEL CORPORATION	16/01/2020	3913084	20741463.2	
3913096	NIPPON STEEL CORPORATION	16/01/2020	3913096	20742060.5	
3913457	Beijing Xiaomi Mobile Software Co., Ltd.	23/12/2020	3913457	20217088.2	
3913559	Accenture Global Solutions Limited	19/05/2021	3913559	21174685.4	
3914058	THALES	19/05/2021	3914058	21174684.7	French
3914866	Valeo Systemes Thermiques	22/01/2020	3914866	20705428.9	French
3916184	dormakaba Deutschland GmbH	27/05/2020	3916184	20176870.2	German
3916187	VKR Holding A/S	28/05/2021	3916187	21176665.4	
3916263	Nabtesco Corporation	23/04/2021	3916263	21170184.2	

3917373	Bob, Konstantin	30/01/2020	3917373	20704210.2	German
3918586	Pool Knight, LLC	29/01/2020	3918586	20748387.6	
3919552	LG CHEM, LTD.	08/09/2020	3919552	20872956.6	
3919712	Soluciones Conceptuales E Innovacion S.L.	25/05/2021	3919712	21175630.9	
3920034	Samsung Electronics Co., Ltd.	20/05/2021	3920034	21175017.9	
3920217	Kyocera Corporation	28/01/2020	3920217	20748784.4	
3920740	Imperial Tobacco Limited	07/02/2020	3920740	20702823.4	
3920808	NuVasive Specialized Orthopedics, Inc.	07/02/2020	3920808	20709952.4	
3920815	Rebound Therapeutics Corporation	07/02/2020	3920815	20752885.2	
3921014	Becton, Dickinson and Company	04/02/2020	3921014	20709848.4	
3921075	Firmenich SA	31/07/2020	3921075	20746674.9	
3921158	NOVARES France	31/01/2020	3921158	20709267.7	French
3921472	Lindsay Transportation Solutions, LLC	06/08/2019	3921472	19914369.4	
3921869	Yangtze Memory Technologies Co., Ltd.	14/04/2020	3921869	20922503.6	
3922032	Sony Group Corporation	09/03/2020	3922032	20714691.1	
3922806	Nitto Denko Corporation	05/02/2020	3922806	20753259.9	
3923139	Hitachi Astemo, Ltd.	04/02/2020	3923139	20752619.5	
3924551	Lindsay Transportation Solutions, LLC	06/08/2019	3924551	19914532.7	
3925256	QUALCOMM INCORPORATED	15/02/2020	3925256	20710733.5	
3925283	Nokia Technologies Oy	13/02/2019	3925283	19914746.3	
3925522	Dexcom, Inc.	22/06/2018	3925522	21188205.5	
3925822	Yanfeng International Seating Systems Co., Ltd.	31/12/2019	3925822	19914985.7	
3925858	JTEKT CORPORATION	15/06/2021	3925858	21179421.9	
3926249	GD Midea Air-Conditioning Equipment Co., Ltd. Midea Group Co., Ltd.	25/06/2019	3926249	19922305.8	
3926326	Dannozzle Holding New ApS	15/06/2021	3926326	21179517.4	
3926435	Beijing Baidu Netcom Science and Technology Co., Ltd.	13/02/2019	3926435	19915287.7	
3927083	Huawei Technologies Co., Ltd.	17/02/2020	3927083	20756666.2	
3927509	GEA Food Solutions Germany GmbH	11/02/2020	3927509	20704851.3	German
3928035	Gruppo Piazzetta S.p.A.	12/12/2019	3928035	19835496.1	
3928231	Security Enhancement Systems, LLC	24/02/2020	3928231	20759526.5	
3928989	Toshiba Tec Kabushiki Kaisha	25/11/2020	3928989	20209865.3	

3929328	Tungaloy Corporation	24/06/2021	3929328	21181454.6	
3929469	TQ-Systems GmbH	20/03/2014	3929469	21191616.8	German
3929878	Bentley Systems, Incorporated	25/06/2020	3929878	20315323.4	
3930513	Imperial Tobacco Limited	21/09/2020	3930513	20789840.4	
3930988	Essentium, Inc.	06/02/2020	3930988	20782872.4	
3931082	Triumph Aerospace Operations UK, Ltd	24/02/2020	3931082	20767181.9	
3931108	Intercontinental Great Brands LLC	04/02/2020	3931108	20714679.6	
3932171	Grimme Landmaschinenfabrik GmbH & Co. KG	01/07/2021	3932171	21183210.0	German
3933002	Kansai Paint Co., Ltd	28/02/2020	3933002	20762369.5	
3933083	adidas AG	22/06/2021	3933083	21180735.9	
3933490	LG CHEM, LTD.	02/03/2020	3933490	20769237.7	
3933829	Tencent Technology (Shenzhen) Company Limited	13/07/2020	3933829	20860732.5	
3934013	Contemporary Amperex Technology Co., Limited	26/07/2020	3934013	20853108.7	
3934272	Harman International Industries, Incorporated	28/06/2021	3934272	21181931.3	
3934823	SMS Group GmbH	27/02/2020	3934823	20708067.2	German
3934992	Conteyor International NV	09/03/2020	3934992	20712867.9	
3935084	LinXis B.V.	06/03/2020	3935084	20713757.1	
3936578	Nisshinbo Chemical Inc.	04/03/2020	3936578	20765617.4	
3936781	GD Midea Heating & Ventilating Equipment Co., Ltd. Midea Group Co., Ltd.	04/03/2020	3936781	20862470.0	
3938028	St. Jude Medical, Cardiology Division, Inc.	14/03/2020	3938028	20720502.2	
3938242	Timson, Andrew	16/03/2020	3938242	20712893.5	
3938620	Aker Solutions IP Ltd	11/03/2020	3938620	20715435.2	
3938642	Donaldson Company, Inc.	13/03/2020	3938642	20718059.7	
3939083	Yangtze Memory Technologies Co., Ltd.	07/07/2020	3939083	20913066.5	
3940274	Valco Instruments Company, Inc.	22/02/2019	3940274	21194393.1	
3940738	Schneider Electric Industries SAS	17/06/2021	3940738	21305832.4	
3940894	Wieland Electric GmbH	15/07/2021	3940894	21185764.4	German
3941663	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	11/05/2020	3941663	20723436.0	
3942200	Renault s.a.s	12/03/2020	3942200	20713848.8	French



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3942469	ManoMotion AB	18/03/2020	3942469	20773677.8	
3942917	Tritana Intellectual Property Ltd.	11/09/2018	3942917	21196999.3	
3943004	The Cleveland Clinic Foundation	15/07/2011	3943004	21183467.6	
3943331	KOITO MANUFACTURING CO., LTD.	16/03/2020	3943331	20773443.5	
3943353	Ninebot (Beijing) Tech Co., Ltd.	20/07/2021	3943353	21186726.2	
3943840	Siemens Healthineers AG	20/07/2020	3943840	20186724.9	
3944427	Yamaichi Electronics Deutschland GmbH	21/07/2021	3944427	21186909.4	German
3944433	MITSUBISHI ELECTRIC CORPORATION	24/04/2019	3944433	19926091.0	
3944845	The Procter & Gamble Company	30/07/2020	3944845	20188705.6	
3945083	Xella Technologie- und Forschungsgesellschaft mbH	16/07/2021	3945083	21186158.8	German
3945463	Optima Sports Systems S.L.	29/07/2021	3945463	21188501.7	
3946254	COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES Université Grenoble Alpes Etablissement Français du Sang Wake Forest University Health Sciences	27/03/2020	3946254	20713044.4	
3946581	Varian Medical Systems Particle Therapy GmbH & Co. KG	16/03/2020	3946581	20711908.2	
3947073	Beta Air, LLC	18/03/2020	3947073	20776949.8	
3947079	VOLVO TRUCK CORPORATION	26/03/2020	3947079	20712614.5	
3947407	Bristol-Myers Squibb Company	25/03/2020	3947407	20719877.1	
3947999	Sew-Eurodrive GmbH & Co. KG	05/03/2020	3947999	20711047.9	German
3948171	First Sensor Mobility GmbH	27/03/2020	3948171	20723975.7	German
3948426	Brother Kogyo Kabushiki Kaisha	13/02/2020	3948426	20779806.7	
3949640	QUALCOMM INCORPORATED	31/03/2020	3949640	20722032.8	
3949645	QUALCOMM Incorporated	10/02/2020	3949645	20709968.0	
3949771	Japan Tobacco Inc.	29/03/2019	3949771	19922962.6	
3950360	Illinois Tool Works, Inc.	30/07/2021	3950360	21188840.9	
3950474	HONDA MOTOR CO., LTD.	24/03/2020	3950474	20777420.9	
3951774	Huawei Technologies Co., Ltd.	15/05/2020	3951774	20806446.9	

3952537	CHINA MOBILE COMMUNICATION CO., LTD. RESEARCH INSTITUTE CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	27/03/2020	3952537	20785297.1	
3952675	Philip Morris Products S.A.	18/03/2020	3952675	20711592.4	
3954355	Tsai, Hsi-Chin	03/06/2021	3954355	21177555.6	
3954615	The Boeing Company	09/08/2021	3954615	21190445.3	
3954961	DAIKIN INDUSTRIES, LTD.	21/04/2020	3954961	20802012.3	
3955334	Contemporary Ampere Technology Co., Limited	04/07/2020	3955334	20843419.1	
3955562	HUAWEI TECHNOLOGIES CO., LTD.	08/04/2020	3955562	20802338.2	
3955851	Koninklijke Philips N.V.	09/04/2020	3955851	20716815.4	
3956643	NEDERLANDSE ORGANISATIE VOOR TOEGEPAST- NATUURWETENSCHAPPELIJK ONDERZOEK TNO	17/04/2020	3956643	20720538.6	
3957211	Julius Blum GmbH	12/12/2018	3957211	21201941.8	German
3957452	NIDEK CO., LTD	12/08/2021	3957452	21191069.0	
3957504	Alpha Corporation	23/08/2017	3957504	21198287.1	
3958037	BOE Technology Group Co., Ltd.	21/03/2019	3958037	19863990.8	
3958069	The Swatch Group Research and Development Ltd	18/08/2020	3958069	20191469.4	French
3958293	Changxin Memory Technologies, Inc.	17/05/2021	3958293	21802587.2	
3958447	Rainbow Robotics	14/04/2020	3958447	20789439.5	
3959481	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	24/04/2020	3959481	20721551.8	German
3959600	Telefonaktiebolaget LM Ericsson (publ)	25/04/2019	3959600	19926242.9	
3959919	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	04/02/2020	3959919	20705814.0	
3960221	Becton, Dickinson and Company	19/06/2017	3960221	21203481.3	
3960231	Medtronic Inc.	18/07/2018	3960231	21203253.6	
3960374	Panasonic Intellectual Property Management Co., Ltd.	30/01/2020	3960374	20796173.1	
3960591	Henkel AG & Co. KGaA	28/08/2020	3960591	20193282.9	German
3960911	SENIC Inc.	25/08/2021	3960911	21192965.8	

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3961050	Newfrey LLC	25/08/2021	3961050	21193132.4	
3961080	RiFeng New Material Co., Ltd. Rifeng Enterprise (Foshan) Co., Ltd. Rifeng Enterprise Group Co., Ltd. Rifeng Technology Co., Ltd.	20/04/2020	3961080	20794366.3	
3962217	Bayerische Motoren Werke Aktiengesellschaft	24/08/2020	3962217	20192304.2	
3962261	GEA Mechanical Equipment GmbH	24/03/2020	3962261	20715296.8	German
3962303	KT&G Corporation	02/07/2021	3962303	21809897.8	
3962738	Kuhne Anlagenbau GmbH	30/04/2020	3962738	20723392.5	German
3963626	Analog Devices, Inc.	28/04/2020	3963626	20725393.1	
3963673	Weidmüller Interface GmbH & Co. KG	23/04/2020	3963673	20721537.7	German
3964400	VOLKSWAGEN AG	04/08/2021	3964400	21189599.0	German
3964502	The Johns Hopkins University	19/03/2010	3964502	21198449.7	
3964640	Samsung Electronics Co., Ltd.	13/07/2020	3964640	20839871.9	
3966188	Sulzer Management AG	07/05/2021	3966188	21722953.3	
3966337	NeoVirTech S.A.S. INSTITUT PASTEUR	11/05/2020	3966337	20743750.0	
3966894	CommScope Technologies LLC	03/04/2020	3966894	20723620.9	
3967350	Löwenstein Medical Technology S.A.	23/08/2021	3967350	21000239.0	German
3967877	Haier Smart Home Co., Ltd. Haier US Appliance Solutions, Inc.	15/04/2020	3967877	20802976.9	
3967929	RTX Corporation	15/09/2021	3967929	21196928.2	
3967932	Miele & Cie. KG	10/08/2021	3967932	21190600.3	German
3969336	ZF CV Systems Europe BV	14/05/2020	3969336	20728974.5	German
3969624	RAIZ - Instituto De Investigação Da Floresta E Papel Instituto Superior Técnico	08/03/2021	3969624	21714384.1	
3969822	Turboden S.p.A.	08/04/2020	3969822	20721738.1	
3969870	Ft System S.r.l.	14/05/2020	3969870	20731953.4	
3970978	SCREEN Holdings Co., Ltd.	12/08/2021	3970978	21191009.6	
3972007	Asahi Kasei Kabushiki Kaisha	14/05/2020	3972007	20810162.6	
3972469	IP CLEANING S.R.L.	20/05/2020	3972469	20742863.2	
3972868	ZF CV Systems Europe BV	14/05/2020	3972868	20727184.2	German
3973831	Vorwerk & Co. Interholding GmbH	24/09/2020	3973831	20198065.3	German
3974670	MAHLE International GmbH Mahle Engine Systems UK Limited	22/09/2021	3974670	21198355.6	

3974695	MANN+HUMMEL GmbH	25/09/2020	3974695	20290065.0	
3975027	Alipay (Hangzhou) Information Technology Co., Ltd.	24/06/2021	3975027	21181391.0	
3975204	Liquid Wire Inc.	27/02/2017	3975204	21196700.5	
3975233	Changxin Memory Technologies, Inc.	03/02/2021	3975233	21773273.4	
3975548	Beijing Xiaomi Mobile Software Co., Ltd.	26/04/2021	3975548	21170416.8	
3976204	Colgate-Palmolive Company The Regents of The University of Michigan	28/05/2020	3976204	20760583.3	
3976710	Dow Global Technologies LLC	24/05/2019	3976710	19930766.1	
3977298	Microsoft Technology Licensing, LLC	23/04/2020	3977298	20725055.6	
3977626	SKYSAFE, INC.	28/05/2020	3977626	20746337.3	
3977889	Go, Jong Taek	10/01/2020	3977889	20818868.0	
3977977	Kao Corporation	30/09/2020	3977977	20199267.4	
3978194	RANIT-Befestigungssysteme GmbH	01/10/2020	3978194	20199505.7	German
3978712	Saint-Gobain Glass France	30/09/2020	3978712	20199420.9	
3978727	General Electric Technology GmbH	14/09/2021	3978727	21196724.5	
3978989	Hangzhou Hikvision Digital Technology Co., Ltd.	22/05/2020	3978989	20812531.0	
3979038	Samsung Electronics Co., Ltd.	17/03/2020	3979038	20847421.3	
3979261	China Nuclear Power Technology Research Institute Co., Ltd. China General Nuclear Power Corporation CGN Power Co., Ltd.	25/12/2019	3979261	19957744.6	
3979283	Siemens Aktiengesellschaft	31/10/2018	3979283	21209607.7	German
3979430	MD Elektronik GmbH	24/09/2021	3979430	21198749.0	German
3979611	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	21/07/2020	3979611	20846583.1	
3979731	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	05/07/2019	3979731	19936945.5	
3980113	Medtronic, Inc.	14/04/2020	3980113	20727412.7	
3980689	Femas Metal San. Ve Tic. A.S.	10/07/2019	3980689	19936959.6	
3980735	Siemens Industry Software NV	22/07/2019	3980735	19752929.0	
3981496	Absaugwerk GmbH	05/10/2021	3981496	21200835.3	German

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3982026	Poloplast GmbH & Co. KG	28/07/2021	3982026	21188204.8	German
3982956	Atiba, Joshua O.	15/06/2020	3982956	20823121.7	
3983209	Continental Reifen Deutschland GmbH	30/04/2020	3983209	20723824.7	German
3984461	Trixell	06/10/2021	3984461	21201226.4	French
3986695	Marbach Werkzeugbau GmbH	08/07/2021	3986695	21743149.3	German
3987233	Heriot-Watt University	19/06/2020	3987233	20734608.1	
3988128	Framatome GmbH	14/06/2019	3988128	21215171.6	German
	BBF Sterilisationservice GmbH				
3988837	KOITO MANUFACTURING CO., LTD.	08/06/2020	3988837	20826436.6	
3988888	RTX Corporation	13/10/2021	3988888	21202347.7	
3988938	Kyoto University	06/01/2017	3988938	21211497.9	
	KM Biologics Co., Ltd.				
3989979	Bordeaux INP	26/06/2020	3989979	20747048.5	French
	Université Paris-Saclay				
	INSTITUT NATIONAL DE LA				
	SANTE ET DE LA RECHERCHE				
	MEDICALE - INSERM				
	Sorbonne Université				
	Centre national de la recherche				
	scientifique				
	Université de Bordeaux				
3990814	TotalEnergies OneTech	26/06/2019	3990814	19787406.8	
3991001	Tata Consultancy Services Limited	27/06/2020	3991001	20832536.5	
3991038	salesforce.com, inc.	29/01/2021	3991038	21708440.9	
3991826	AIR PRODUCTS AND CHEMICALS, INC.	25/10/2021	3991826	21204594.2	
3992270	NOK Klueber Co., Ltd.	17/06/2020	3992270	20830579.7	
3992542	KTRSolar Tech, S.L	18/06/2020	3992542	20743172.7	
3992709	CANON KABUSHIKI KAISHA	30/05/2018	3992709	21209211.8	
3993170	Tyco Electronics France SAS	30/10/2020	3993170	20306299.7	
	TE Connectivity India Private Limited				
3993777	Tecnimed, Sociedade Técnico-Medicinal, SA	03/07/2020	3993777	20750358.2	
3994121	Covestro Deutschland AG	01/07/2020	3994121	20734584.4	German
3994354	Siemens Gamesa Renewable Energy A/S	03/08/2020	3994354	20754684.7	

3994473	Innomotics GmbH	17/08/2020	3994473	20764027.7	German
3995115	Medtronic, Inc.	08/11/2021	3995115	21206950.4	
3995322	Sumitomo Rubber Industries, Ltd.	26/10/2020	3995322	20904657.2	
3995699	J.C. Bamford Excavators Limited	22/10/2021	3995699	21204253.5	
3995840	LG Energy Solution, Ltd.	11/01/2021	3995840	21748242.1	
3996255	ETEL S.A.	04/11/2020	3996255	20205752.7	
3996650	RELAX S.R.L.	01/07/2020	3996650	20746274.8	
3996927	Weidmüller Interface GmbH & Co. KG	08/07/2020	3996927	20739921.3	German
3996942	Tiberina Solutions S.r.l.	07/07/2020	3996942	20750726.0	
3997804	Samsung Electronics Co., Ltd.	07/08/2020	3997804	20849470.8	
3997840	Cisco Technology, Inc.	30/06/2020	3997840	20743035.6	
3997901	Telefonaktiebolaget LM Ericsson (publ)	12/07/2019	3997901	19937720.1	
3998410	Bando Chemical Industries, Ltd.	30/06/2020	3998410	20837802.6	
3998741	BlackBerry Limited	19/02/2018	3998741	21192806.4	
3999718	MTU Aero Engines AG	02/07/2020	3999718	20743063.8	German
4000050	Bundesdruckerei GmbH	16/07/2020	4000050	20747349.7	German
4000673	Löwenstein Medical Technology S.A.	08/11/2021	4000673	21020555.5	German
4000685	RM2 Technology LLC	14/11/2014	4000685	21212300.4	
4000845	The Boeing Company	10/11/2021	4000845	21207549.3	
4000963	Sumitomo Rubber Industries, Ltd.	22/10/2021	4000963	21204139.6	
4001077	Suzuki Motor Corporation	17/11/2021	4001077	21208753.0	
4001779	LG Electronics Inc.	12/11/2021	4001779	21207904.0	
4001988	Coretronic Corporation	08/11/2021	4001988	21206875.3	
4002013	Brother Kogyo Kabushiki Kaisha	31/10/2019	4002013	19937699.7	
4002166	Qamcom Innovation Labs AB	11/11/2020	4002166	20206936.5	
4002354	Tata Consultancy Services Limited	24/06/2021	4002354	21181490.0	
4002630	GE Aviation Systems Limited	10/11/2021	4002630	21207569.1	
4002700	Saturn Licensing LLC	14/11/2011	4002700	21189633.7	
4003803	C.R.F. Società Consortile per Azioni	24/07/2020	4003803	20760539.5	
4005039	The Board of Trustees of the Leland Stanford Junior University	31/07/2020	4005039	20845888.5	
4005774	Felder KG	12/10/2021	4005774	21202141.4	German
4005905	Yamaha Hatsudoki Kabushiki Kaisha	28/08/2020	4005905	20858321.1	
4006255	VKR Holding A/S	26/11/2021	4006255	21210865.8	
4006999	Korea University Research and Business Foundation	27/10/2021	4006999	21205098.3	
4007367	Huawei Technologies Co., Ltd.	10/08/2018	4007367	21189454.8	
4008584	Wonderland Switzerland AG	16/07/2020	4008584	22153488.6	

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4008667	Otis Elevator Company	04/12/2020	4008667	20212048.1	
4008907	Guangdong Midea White Home Appliance Technology Innovation Center Co., Ltd. Midea Group Co., Ltd.	09/12/2019	4008907	19944628.7	
4008955	WS-Wärmeprozessstechnik GmbH	03/12/2020	4008955	20211530.9	German
4009027	Hubei Institute of Aerospace Chemotechnology	20/07/2020	4009027	20846061.8	
4009983	Abiogen Pharma SpA	03/08/2020	4009983	20761900.8	
4010280	Liebherr-Components Biberach GmbH	11/08/2020	4010280	20757256.1	German
4011167	QUALCOMM Incorporated	21/07/2020	4011167	20753620.2	
4011231	LIFT Airborne Technologies LLC	08/12/2021	4011231	21213115.5	
4011303	Cerus Endovascular Limited	07/12/2016	4011303	22154998.3	
4011521	Langenstein & Schemann GmbH	30/11/2021	4011521	21211522.4	German
4011798	KY7 Inc.	17/08/2020	4011798	20883426.7	
4012221	Harmonic Drive Systems Inc.	30/10/2020	4012221	20951835.6	
4012225	Pacific Bearing Corp.	18/11/2021	4012225	21209071.6	
4012238	Commissariat à l'énergie atomique et aux énergies alternatives	02/12/2021	4012238	21212022.4	French
4012353	Hamilton Sundstrand Corporation	07/12/2021	4012353	21212874.8	
4012837	Eagle Technology, LLC	14/10/2021	4012837	21202589.4	
4013908	SAFRAN AIRCRAFT ENGINES Centre national de la recherche scientifique Université Paul Sabatier Toulouse III	30/07/2020	4013908	20754794.4	French
4013951	Safran Aero Composite SAFRAN AIRCRAFT ENGINES Safran Aerospace Composites	07/08/2020	4013951	20761625.1	French
4014443	Mailstone	31/07/2020	4014443	20753308.4	French
4014594	Samsung Electronics Co., Ltd.	09/11/2020	4014594	20885011.5	
4014810	Blix Ltd.	20/07/2017	4014810	22156559.1	
4014864	Senseonics, Incorporated	19/04/2018	4014864	22156339.8	
4015253	The Goodyear Tire & Rubber Company	02/12/2021	4015253	21212072.9	
4015308	Gehrung, Philipp	27/10/2021	4015308	21205031.4	German
4015317	Yanfeng Automotive Safety Systems Co., Ltd	22/07/2020	4015317	20853465.1	
4015367	Dassault Aviation	14/12/2021	4015367	21214367.1	French

4015791	Caterpillar Inc.	20/11/2021	4015791	21209437.9	
4017896	PPG Industries Ohio Inc.	23/06/2020	4017896	20804005.5	
4018457	Rune Labs, Inc.	20/08/2020	4018457	20854661.4	
4019185	LG ENERGY SOLUTION, LTD.	22/09/2020	4019185	20877957.9	
4019280	SUMITOMO RUBBER INDUSTRIES, LTD.	22/11/2021	4019280	21209610.1	
4019743	Ansaldo Energia Switzerland AG	24/12/2020	4019743	20217259.9	
4019796	Siemens Ltd., China	30/09/2019	4019796	19947993.2	
4019911	Goodrich Corporation	28/12/2020	4019911	20461605.6	
4020238	INTEL Corporation	17/09/2021	4020238	21197466.2	
4021284	ENDRA Life Sciences Inc.	24/08/2020	4021284	20856500.2	
4021885	Covestro Deutschland AG LANXESS Deutschland GmbH	27/08/2020	4021885	20760487.7	German
4022672	Watlow Electric Manufacturing Company	27/08/2020	4022672	20768465.5	
4023857	RTX Corporation	04/01/2022	4023857	22150231.3	
4023874	HONDA MOTOR CO., LTD.	26/08/2019	4023874	19942893.9	
4024002	Polovnev, Andrey Albertovich DSG Technology AS	30/06/2020	4024002	20859154.5	
4026118	Cerence Operating Company	02/09/2019	4026118	19944239.3	
4026217	Commissariat à l'Energie Atomique et aux Energies Alternatives	31/08/2020	4026217	20761291.2	French
4026627	NSK Ltd.	07/09/2020	4026627	20860319.1	
4026971	Kneer, Ingo	11/01/2021	4026971	21151001.1	German
4027555	LG Electronics Inc.	05/10/2020	4027555	20871087.1	
4028543	Immagina Biotechnology S.r.l.	04/09/2020	4028543	20768411.9	
4028741	IOP Marine A/S	09/09/2020	4028741	20862339.7	
4028998	Carrier Corporation	10/09/2020	4028998	20780456.8	
4029727	Joseph Vögele AG	13/01/2021	4029727	21151352.8	German
4029809	Murata Machinery, Ltd.	31/07/2020	4029809	20862790.1	
4030114	Wuhu Midea Kitchen and Bath Appliances Mfg. Co., Ltd. Midea Group Co., Ltd.	01/06/2020	4030114	20873150.5	
4030121	Daikin Industries, Ltd.	26/06/2020	4030121	20871745.4	
4031935	Peregrine Technologies (Holdings) Limited	16/09/2020	4031935	20775243.7	
4032778	CRRC Qingdao Sifang Co., Ltd.	30/03/2021	4032778	21849667.7	
4032918	Lg Chem, Ltd.	20/11/2020	4032918	20898741.2	



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4033405	Gauss Surgical, Inc.	14/05/2013	4033405	22160657.7	
4033552	SUMITOMO ELECTRIC INDUSTRIES, LTD. RIKEN Japan Superconductor Technology, Inc.	31/08/2020	4033552	20866135.5	
4033800	CHINA MOBILE COMMUNICATION CO., LTD. RESEARCH INSTITUTE CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	11/09/2020	4033800	20865297.4	
4034754	SAFRAN AIRCRAFT ENGINES	25/09/2020	4034754	20793019.9	French
4034923	Commissariat à l'Energie Atomique et aux Energies Alternatives	24/09/2020	4034923	20780676.1	French
4037783	Tyco Fire Products LP	02/10/2020	4037783	20800994.4	
4038597	Verisure Sàrl	30/09/2020	4038597	20786498.4	
4038980	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	02/10/2020	4038980	20789723.2	
4038995	Qualcomm Incorporated	02/10/2020	4038995	20797297.7	
4039675	Eli Lilly and Company	11/04/2018	4039675	21211015.9	
4039884	Echterhoff Expressbrücken GmbH	03/02/2022	4039884	22155046.0	German
4040086	Pacific Industrial Co., Ltd.	26/01/2022	4040086	22153477.9	
4040115	Allegro MicroSystems, LLC	13/10/2015	4040115	22164480.0	
4040453	Proterial, Ltd.	20/01/2022	4040453	22152358.2	
4040777	CANON KABUSHIKI KAISHA	20/01/2022	4040777	22152372.3	
4041630	Safran Seats GB Limited	07/10/2020	4041630	20793057.9	
4041983	Hoerbiger Service Inc.	02/10/2020	4041983	20797372.8	
4043054	ResMed Pty Ltd	23/09/2016	4043054	21214534.6	
4043195	Albert-Ludwigs-Universität Freiburg	16/02/2022	4043195	22157114.4	
4043244	BRIDGESTONE CORPORATION	22/06/2020	4043244	20897396.6	
4043339	The Boeing Company	26/10/2021	4043339	21204668.4	
4043772	Kubota Corporation	05/10/2020	4043772	20876654.3	
4044947	St. Jude Medical, Cardiology Division, Inc.	03/12/2020	4044947	20828482.8	
4045440	KRONES AG	01/10/2020	4045440	20785738.4	German
4046229	XEROTECH LIMITED	19/10/2020	4046229	20806936.9	
4046316	QUALCOMM INCORPORATED	29/09/2020	4046316	20792820.1	

4046456	FG INNOVATION COMPANY LIMITED	09/11/2020	4046456	20885055.2	
4046771	SUMITOMO HEAVY INDUSTRIES, LTD.	25/01/2022	4046771	22153167.6	
4046862	Contemporary Ampere Technology Co., Limited	27/01/2021	4046862	21766558.7	
4046892	BYD Company Limited	23/09/2020	4046892	20878097.3	
4046933	SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA	16/07/2020	4046933	22164282.0	
4048001	Samsung Electronics Co., Ltd.	05/11/2020	4048001	20884765.7	
4049024	VALEO SYSTEMES THERMIQUES	21/10/2020	4049024	20807821.2	French
4049253	Texecom Limited	21/10/2020	4049253	20799801.4	
4049851	Barberan Latorre, Jesús Francisco	26/02/2021	4049851	21382167.1	
4049857	BRIDGESTONE CORPORATION	16/10/2020	4049857	20878249.0	
4050896	Sony Group Corporation	11/12/2020	4050896	20898348.6	
4050988	Daniels, Ellen	21/10/2020	4050988	20817466.4	
4051052	Multi Packaging Solutions UK Limited	02/11/2020	4051052	20801394.6	
4051566	ROSEN 2 Holding AG	02/11/2020	4051566	20811532.9	German
4052322	thyssenkrupp Marine Systems GmbH thyssenkrupp AG	19/10/2020	4052322	20796524.5	German
4052498	Carrier Corporation	22/10/2020	4052498	20803414.0	
4053102	Qiangjiang Yongan Pharmaceutical Co., Ltd.	25/08/2021	4053102	21192976.5	
4053145	BicycleTx Limited	19/12/2018	4053145	22161978.6	
4053474	Daikin Industries, Ltd.	14/09/2020	4053474	20882135.5	
4055758	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	06/11/2020	4055758	20807534.1	
4055788	WIDEX A/S	21/10/2020	4055788	20796749.8	
4055946	Telefonaktiebolaget LM Ericsson (publ)	06/11/2020	4055946	20804482.6	
4055994	Nicoventures Trading Limited	06/11/2020	4055994	20804651.6	
4056034	Exel Industries	07/03/2022	4056034	22160559.5	French
4056416	B/E Aerospace, Inc.	02/03/2022	4056416	22159809.7	
4056522	Gea Procomac S.p.A.	25/02/2022	4056522	22159031.8	
4056752	Herbert Kannegiesser GmbH	11/11/2021	4056752	21207776.2	German
4056820	NEW H POWERTRAIN HOLDING, S.L.U.	28/02/2022	4056820	22159215.7	French

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4056837	Siemens Gamesa Renewable Energy Service GmbH	08/03/2021	4056837	21020132.3	
4056863	Profil Verbindungstechnik GmbH & Co. KG	28/02/2022	4056863	22159097.9	German
4056934	LG Electronics Inc.	11/12/2017	4056934	22164609.4	
4057167	Intellivision Technologies Corp.	11/03/2022	4057167	22161687.3	
4057798	Log Max AB	13/11/2020	4057798	20888016.1	
4060112	BSH Hausgeräte GmbH	04/03/2022	4060112	22160238.6	
4060166	Friedrich Boysen GmbH & Co. KG	17/03/2022	4060166	22162633.6	German
4060238	Bertonfire	15/03/2022	4060238	22162183.2	
4060329	Commissariat à l'énergie atomique et aux énergies alternatives	04/03/2022	4060329	22160256.8	French
4060560	Irdeto B.V.	15/03/2021	4060560	21162660.1	
4060772	VOLKSWAGEN AG	15/03/2022	4060772	22162131.1	German
4061060	Intel Corporation	18/01/2022	4061060	22151986.1	
4061235	Koninklijke Philips N.V.	18/11/2020	4061235	20808394.9	
4062165	CardioRenal Commissariat à l'énergie atomique et aux énergies alternatives	17/11/2020	4062165	20821327.2	French
4063058	Nimak GmbH	14/03/2022	4063058	22161754.1	German
4063621	Rolls-Royce plc	28/02/2022	4063621	22159062.3	
4063629	RTX Corporation	16/03/2022	4063629	22162576.7	
4063815	ABB Schweiz AG	23/03/2021	4063815	21164209.5	
4065747	LPE S.p.A.	23/11/2020	4065747	20812440.4	
4066648	Fuji Oil Company, Limited Fuji Oil Europe	31/03/2022	4066648	22165736.4	
4067182	Transportation IP Holdings, LLC	09/02/2022	4067182	22155762.2	
4067237	The Boeing Company	07/03/2022	4067237	22160425.9	
4067271	Krones Aktiengesellschaft	22/12/2021	4067271	21217046.8	German
4067775	Daikin Industries, Ltd.	24/11/2020	4067775	20914230.6	
4068012	Yokogawa Electric Corporation	22/03/2022	4068012	22163600.4	
4068104	ABB Schweiz AG	30/03/2021	4068104	21165993.3	
4068228	ERA Home Security Limited	28/03/2022	4068228	22164831.4	
4068581	Huawei Digital Power Technologies Co., Ltd.	30/03/2022	4068581	22165342.1	
4068998	Philip Morris Products S.A.	02/12/2020	4068998	20812391.9	
4069348	Bard Access Systems, Inc.	04/01/2021	4069348	21702130.2	

4070455	Valeo eAutomotive France SAS	04/12/2020	4070455	20816262.8	French
4070822	Jonix S.p.A.	07/04/2022	4070822	22167225.6	
4070988	Max-Inf (Ningbo) Baby Product Co., Ltd	24/09/2020	4070988	20921057.4	
4071319	Special Building S.r.l.	29/03/2022	4071319	22165137.5	
4071980	NSK Ltd.	02/12/2020	4071980	20895822.3	
4072390	iRobot Corporation	23/07/2020	4072390	20754488.3	
4072638	Koninklijke Philips N.V.	04/12/2020	4072638	20820836.3	
4072701	IFP Energies nouvelles Axens	01/12/2020	4072701	20816470.7	French
4073205	Merck Patent GmbH	08/12/2020	4073205	20819753.3	
4073978	Hughes Network Systems, LLC	10/12/2020	4073978	20838740.7	
4073991	Samsung Electronics Co., Ltd.	12/01/2021	4073991	21741008.3	
4074578	Hangcha Group Co., Ltd.	13/08/2021	4074578	21191202.7	
4074847	JFE Steel Corporation	25/12/2020	4074847	20918384.7	
4075029	Aerzener Maschinenfabrik GmbH	16/04/2021	4075029	21168871.8	German
4076641	Koninklijke Philips N.V.	16/12/2020	4076641	20824561.3	
4076916	Alcon Inc.	15/12/2020	4076916	20828326.7	
4077015	Continental Automotive Technologies GmbH	17/12/2020	4077015	20833808.7	German
4077060	Stellantis Auto SAS	15/12/2020	4077060	20845417.3	French
4077126	Latecoere	15/12/2020	4077126	20821286.0	French
4077176	Laitram, L.L.C.	14/12/2020	4077176	20839455.1	
4077246	Dow Global Technologies LLC	14/12/2020	4077246	20838832.2	
4077253	BASF SE	16/12/2020	4077253	20829876.0	German
4077295	Furanix Technologies B.V.	18/12/2020	4077295	20838453.7	
4077455	Allnex Netherlands B.V.	17/12/2020	4077455	20837978.4	
4077639	Mallinckrodt Pharmaceuticals Ireland Limited	17/12/2020	4077639	20833822.8	
4077884	SAFRAN AIRCRAFT ENGINES	17/12/2020	4077884	20848713.2	French
4077954	Avvio GmbH & Co Kg	17/12/2020	4077954	20828829.0	German
4078872	QUALCOMM INCORPORATED	11/12/2020	4078872	20839437.9	
4079495	RTX Corporation	29/03/2022	4079495	22165034.4	
4080326	Shenzhen Goodix Technology Co., Ltd.	06/09/2020	4080326	20952004.8	
4080347	Samsung Electronics Co., Ltd.	31/07/2014	4080347	22179047.0	
4080994	Ushio Denki Kabushiki Kaisha	01/03/2022	4080994	22159476.5	
4081214	Entasis Therapeutics, Inc.	22/12/2020	4081214	20848741.3	
4081297	UCB Biopharma SRL	22/12/2020	4081297	20841927.5	

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4082030	Siempelkamp NIS Ingenieurgesellschaft mbH	04/12/2020	4082030	20820837.1	German
4082090	ABB SCHWEIZ AG	27/12/2019	4082090	19829237.7	
4082752	Sidel Participations	27/04/2022	4082752	22170199.8	French
4082847	Tosi F.lli S.r.l.	06/04/2022	4082847	22166870.0	
4082985	L'Institut Polytechnique De Bordeaux Fundación Tecnalía Research & Innovation Universidad Del Pais Vasco Euskal Herriko Unibertsitatea Université de Bordeaux LE CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)	28/04/2021	4082985	21382373.5	
4083353	DOM Sicherheitstechnik GmbH & Co. KG	26/01/2022	4083353	22153531.3	German
4083395	NEW H POWERTRAIN HOLDING, S.L.U.	19/04/2022	4083395	22168834.4	French
4083567	TRUMPF Photonic Components GmbH Robert Bosch GmbH	30/04/2021	4083567	21171555.2	
4085380	Avery Dennison Retail Information Services LLC	30/12/2020	4085380	20845754.9	
4086079	Airbus Defence and Space GmbH	05/07/2021	4086079	21183728.1	
4086126	HL Mando Corporation	04/02/2021	4086126	21751249.0	
4086331	Henkel AG & Co. KGaA	05/05/2021	4086331	21172204.6	German
4087270	CHINA MOBILE COMMUNICATION CO., LTD. RESEARCH INSTITUTE CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	25/12/2020	4087270	20911221.8	
4088383	Cubic Corporation	06/01/2021	4088383	21702781.2	
4088908	Shanghai Contour Technology Co., Ltd.	24/08/2021	4088908	21192903.9	
4089940	Huawei Technologies Co., Ltd.	25/02/2021	4089940	21768665.8	
4090415	BIOTRONIK SE & Co. KG	21/12/2020	4090415	20841696.6	
4090659	HepaRegeniX GmbH	13/01/2021	4090659	21701060.2	
4090662	River Stone Biotech ApS	14/01/2021	4090662	21701689.8	

4093156	Lutron Technology Company LLC	13/09/2012	4093156	22166746.2	
4093344	LEGNA MEDIKAL TEKNOLOJI SANAYI VE TICARET ANONIM SIRKETI	16/03/2020	4093344	20925790.6	
4093489	Medtronic Xomed, Inc.	19/01/2021	4093489	21705737.1	
4093668	BAE SYSTEMS plc	08/01/2021	4093668	21700804.4	
4093722	ExxonMobil Chemical Patents Inc.	16/12/2020	4093722	20842559.5	
4094301	International Business Machines Corporation	15/01/2021	4094301	21701084.2	
4094853	IWT S.r.L.	12/05/2022	4094853	22172885.0	
4094929	Otto Fuchs - Kommanditgesellschaft - Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	02/05/2022	4094929	22171077.5	German
4095367	Textron Innovations Inc.	24/05/2022	4095367	22175142.3	
4096579	Edwards Lifesciences Corporation	23/03/2021	4096579	21717742.7	
4096733	ECP Entwicklungsgesellschaft mbH	28/01/2021	4096733	21702467.8	
4096772	Murata Manufacturing Co., Ltd.	28/01/2021	4096772	21702317.5	
4096888	Toncelli, Dario	26/01/2021	4096888	21706708.1	
4096956	Audi AG	21/12/2020	4096956	20838509.6	German
4097378	Edwards Limited	25/01/2021	4097378	21702093.2	
4098466	Kim, Sung Pok	16/05/2022	4098466	22173477.5	
4098571	ALTEMIRA Co., Ltd.	07/12/2020	4098571	20916928.3	
4098831	Hefei Hualing Co., Ltd. Hefei Midea Refrigerator Co., Ltd. Midea Group Co., Ltd.	19/03/2021	4098831	21770766.0	
4098915	Nanchang Kohler Ltd	10/05/2022	4098915	22172660.7	
4099361	AixACCT mechatronics GmbH	31/05/2022	4099361	22176495.4	German
4099964	Reuter, Moritz Emil	05/02/2021	4099964	21704919.6	
4100060	Perseus Science Group, LLC	05/02/2021	4100060	21750114.7	
4100236	Solventum Intellectual Properties Company	02/02/2021	4100236	21703082.4	
4100628	Siemens Energy Global GmbH & Co. KG	20/03/2020	4100628	20720180.7	
4101426	Carl Zeiss Meditec AG	22/10/2012	4101426	22187328.4	German
4101983	Graco Minnesota Inc.	27/11/2019	4101983	22180206.9	
4102477	IAV GmbH Ingenieurgesellschaft Auto und Verkehr	07/06/2022	4102477	22177430.0	German
4102824	Honor Device Co., Ltd.	03/03/2021	4102824	21765191.8	

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4104616	Telefonaktiebolaget LM Ericsson (PUBL)	12/02/2021	4104616	21705905.4	
4104736	LG Electronics Inc.	20/06/2017	4104736	22184939.1	
4105391	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	24/03/2021	4105391	21781724.6	
4105467	PRATT & WHITNEY CANADA CORP.	17/06/2022	4105467	22179742.6	
4107401	Hilti Aktiengesellschaft	09/02/2021	4107401	21703048.5	
4107531	Cyberhydra Holding B.V.	11/02/2021	4107531	21705637.3	
4108324	JEDEAU	20/06/2022	4108324	22179926.5	French
4108851	DOKA GmbH	21/06/2022	4108851	22180060.0	German
4108887	Doosan Enerbility Co., Ltd.	15/06/2022	4108887	22179289.8	
4109041	HIMAX TECHNOLOGIES LIMITED	23/06/2022	4109041	22180720.9	
4110426	CardiacAssist, Inc.	25/02/2021	4110426	21713265.3	
4111285	Navflex Inc.	26/02/2021	4111285	21709634.6	
4111928	BSH Hausgeräte GmbH	28/06/2022	4111928	22181649.9	German
4112800	LG Electronics Inc.	28/08/2020	4112800	22187431.6	
4113716	LG Energy Solution, Ltd.	25/03/2022	4113716	22772774.0	
4114065	LG Electronics, Inc.	09/01/2018	4114065	22192482.2	
4114273	Koninklijke Philips N.V.	04/03/2021	4114273	21710424.9	
4114649	Additive Manufacturing Technologies Limited	03/03/2021	4114649	21713068.1	
4115258	Netafim Ltd.	23/02/2021	4115258	21715674.4	
4115838	Stryker European Operations Limited	09/07/2021	4115838	21184663.9	
4117049	Commissariat à l'Energie Atomique et aux Energies Alternatives	05/07/2022	4117049	22182955.9	
4117101	SOLUM CO., LTD.	14/04/2022	4117101	22168400.4	
4117258	Honor Device Co., Ltd.	25/04/2022	4117258	22747923.5	
4117323	Shenzhen Goodix Technology Co., Ltd.	29/12/2021	4117323	21218218.2	
4117618	AdvanSix Resins & Chemicals LLC	09/03/2021	4117618	21715403.8	
4117869	Physik Instrumente (PI) GmbH & Co. KG	11/03/2021	4117869	21712452.8	German
4118310	Bontaz Centre	21/04/2021	4118310	21732389.8	French
4119379	KUBOTA CORPORATION	16/06/2022	4119379	22179424.1	
4119432	SRAM, LLC	11/04/2022	4119432	22167541.6	
4119762	Renson NV	11/07/2022	4119762	22184056.4	
4119768	Metrol Technology Ltd	29/03/2018	4119768	22193205.6	

4119928	Thermo Electron Scientific Instruments LLC	14/07/2022	4119928	22184869.0	
4120809	Honor Device Co., Ltd.	05/01/2022	4120809	22764991.0	
4120943	CAPS MEDICAL LTD.	18/03/2021	4120943	21718233.6	
4121731	AVL List GmbH Piezocryst Advanced Sensorics GmbH	16/03/2021	4121731	21720165.6	German
4122265	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	18/03/2021	4122265	21712169.8	
4122732	PMA/TOOLS AG	08/07/2022	4122732	22000180.4	German
4122861	MITSUBISHI ELECTRIC CORPORATION	26/05/2020	4122861	20937615.1	
4123112	MINEBEA ACCESSSOLUTIONS ITALIA S.P.A.	22/07/2021	4123112	21187296.5	
4123172	Beijing Goldwind Science & Creation Windpower Equipment Co. Ltd.	31/03/2021	4123172	21796605.0	
4123967	LG Electronics Inc.	21/07/2022	4123967	22186332.7	
4124709	Martin Lehmann GmbH & Co. KG	15/07/2022	4124709	22185231.2	German
4124732	MAZDA MOTOR CORPORATION	30/06/2022	4124732	22182290.1	
4124746	MAZDA MOTOR CORPORATION	28/06/2022	4124746	22181422.1	
4124760	CNH Industrial Italia S.p.A.	19/07/2022	4124760	22185769.1	
4125234	Huawei Technologies Co., Ltd.	28/09/2014	4125234	22182263.8	
4125570	Koninklijke Philips N.V.	24/03/2021	4125570	21712882.6	
4126738	INVENTIO AG	09/03/2021	4126738	21709446.5	German
4127053	Unilever Global IP Limited	23/03/2021	4127053	21712872.7	
4127427	Rhapis S.r.l.	31/03/2021	4127427	21720566.5	
4127470	Liebherr-Components Deggendorf GmbH	26/05/2021	4127470	21729834.8	German
4128456	PGES GmbH	25/03/2021	4128456	21715852.6	German
4129443	Zhonghao Chenguang Research Institute of Chemical Industry Co., Ltd.	24/08/2020	4129443	20927316.8	
4129809	HONDA MOTOR CO., LTD.	31/03/2020	4129809	20929553.4	
4129825	Airbus Operations SAS	28/07/2022	4129825	22187580.0	French
4130096	MITSUBISHI GAS CHEMICAL COMPANY, INC.	26/03/2021	4130096	21780679.3	
4130273	Sanofi Vaccine Technologies, S.A.S.	28/12/2010	4130273	22181704.2	
4130712	Sony Group Corporation	18/02/2021	4130712	21775473.8	
4131352	LG Electronics Inc.	22/04/2020	4131352	22189416.5	



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4131381	Seoul National University R&DB Foundation Samsung Electronics Co., Ltd.	06/05/2022	4131381	22172037.8	
4131676	TRUMPF Photonic Components GmbH	05/08/2021	4131676	21189897.8	
4132650	UCB Biopharma SRL	06/04/2021	4132650	21717399.6	
4133036	TotalEnergies OneTech Belgium	06/04/2021	4133036	21715662.9	
4133203	A. Raymond et Cie	26/03/2021	4133203	21720808.1	French
4133911	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO	01/04/2021	4133911	21717579.3	
4134000	Huawei Technologies Co., Ltd.	17/03/2021	4134000	21785648.3	
4134201	Wagner Vermögensverwaltungs-GmbH & Co. KG	07/07/2022	4134201	22183614.1	German
4134569	NSK Ltd.	14/04/2022	4134569	22791677.2	
4134580	Miele & Cie. KG	12/07/2022	4134580	22184404.6	German
4135158	Powermat Technologies Ltd.	12/08/2022	4135158	22190121.8	
4136509	Gladkov, Denis Vladimirovich	02/10/2020	4136509	20828369.7	
4137218	Wing Hing Manufacturing Co. Ltd.	18/08/2022	4137218	22190912.0	
4137394	Robert Bosch GmbH	08/07/2022	4137394	22183817.0	German
4137447	Silmach	03/08/2022	4137447	22188620.3	French
4137677	PRATT & WHITNEY CANADA CORP.	22/08/2022	4137677	22191582.0	
4137678	PRATT & WHITNEY CANADA CORP.	15/08/2022	4137678	22190432.9	
4137711	C&U Company Limited.	16/09/2021	4137711	21928349.6	
4137997	Tata Consultancy Services Limited	13/07/2022	4137997	22184679.3	
4138260	Agenzia Nazionale Per Le Nuove Tecnologie, L'Energia E Lo Sviluppo Economico Sostenibile (ENEA)	05/08/2022	4138260	22189126.0	
4138688	Bard Peripheral Vascular, Inc.	22/04/2020	4138688	20725322.0	
4139078	Trotec Laser GmbH	16/03/2021	4139078	21729399.2	German
4139080	Trotec Laser GmbH	16/03/2021	4139080	21729398.4	German
4139090	EJOT GmbH & Co. KG	20/04/2021	4139090	21723142.2	German
4139173	Trico Belgium S.A.	24/04/2020	4139173	20721582.3	
4139602	GAZTRANSPORT ET TECHNIGAZ	06/05/2021	4139602	21724626.3	French
4139975	Umicore	13/04/2021	4139975	21717108.1	
4140807	Paulus Textil GmbH	31/08/2022	4140807	22193062.1	German

4140836	Valeo Systèmes d'Essuyage	23/08/2022	4140836	22191772.7	French
4140862	Stellantis Auto SAS	26/07/2022	4140862	22187071.0	French
4141228	Purem GmbH	28/07/2022	4141228	22187405.0	German
4141230	Purem GmbH	28/07/2022	4141230	22187409.2	German
4141284	VOLVO TRUCK CORPORATION	26/03/2018	4141284	22199122.7	
4141325	Collins Engine Nozzles, Inc.	29/08/2022	4141325	22192585.2	
4141326	Collins Engine Nozzles Inc.	29/08/2022	4141326	22192547.2	
4141428	Primetals Technologies Japan, Ltd.	18/08/2020	4141428	20950234.3	
4142188	Harbin Hytera Technology Corp., Ltd.	20/07/2020	4142188	20946377.7	
4142444	OVH	31/08/2021	4142444	21306190.6	
4142565	Ambu A/S	22/04/2021	4142565	21725384.8	
4144081	Teledyne FLIR Commercial Systems, Inc.	29/04/2021	4144081	21726790.5	
4145644	Messadek, Karim	01/09/2022	4145644	22193511.7	French
4145723	Instituto de Telecomunicações Universidade de Aveiro	27/04/2021	4145723	21729927.0	
4145795	Juniper Networks, Inc.	01/09/2022	4145795	22193423.5	
4146138	Unilever Global IP Limited	20/04/2021	4146138	21718607.1	
4146614	Yara International ASA	07/05/2021	4146614	21722101.9	
4147387	QUALCOMM INCORPORATED	06/05/2021	4147387	21728740.8	
4147953	Ignasi Clotet, S.L.U.	14/09/2021	4147953	21382827.0	
4147966	Airbus Atlantic (S.A.S.) AIRBUS OPERATIONS (S.A.S.)	08/09/2022	4147966	22194717.9	French
4148749	Feinwerktechnik Otto Harrandt GmbH	16/08/2022	4148749	22190504.5	German
4148797	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	07/05/2020	4148797	20897651.4	
4149209	Wellang Co., Ltd.	08/07/2022	4149209	22183870.9	
4149331	De' Longhi Appliances S.r.l. Con Unico Socio	12/05/2021	4149331	21730684.4	
4149721	Novopress GmbH Pressen und Presswerkzeuge & Co. KG	28/04/2021	4149721	21723665.2	German
4149921	Covestro Deutschland AG	12/05/2021	4149921	21726086.8	German
4149933	F. Hoffmann-La Roche AG	11/05/2021	4149933	21725147.9	
4150186	Renson NV	23/04/2021	4150186	21721223.2	
4150214	Ateliers Busch S.A.	10/05/2021	4150214	21725142.0	French
4150417	Siemens Aktiengesellschaft	01/07/2021	4150417	21739613.4	German
4151463	BOMAG GmbH	20/06/2022	4151463	22180002.2	German

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4151694	Continental Reifen Deutschland GmbH	24/08/2022	4151694	22191908.7	German
4151793	Miele & Cie. KG	09/08/2022	4151793	22189508.9	German
4151821	Yantai Huf Automotive Lock Co., Ltd. HUF Hülsbeck & Fürst GmbH & Co. KG	10/08/2022	4151821	22189779.6	German
4151888	FTE automotive GmbH	07/09/2022	4151888	22194283.2	
4152119	Nokia Technologies Oy	16/09/2021	4152119	21197054.6	
4152314	Google LLC	21/09/2017	4152314	22204713.6	
4153874	Häfele Berlin GmbH & Co KG	28/04/2021	4153874	21722813.9	German
4154026	Siemens Aktiengesellschaft	28/06/2021	4154026	21739595.3	German
4154790	Bissell Inc.	18/07/2019	4154790	22202497.8	
4155332	Sika Technology AG	15/09/2022	4155332	22195932.3	
4157671	Elonroad AB	25/05/2021	4157671	21729266.3	
4158159	Safran Transmission Systems	19/05/2021	4158159	21734389.6	French
4158222	Italtractor ITM S.p.A.	14/05/2021	4158222	21732974.7	
4158280	Lappeenranta-Lahden teknillinen yliopisto LUT	24/05/2021	4158280	21734879.6	
4158506	Siemens Aktiengesellschaft	13/08/2021	4158506	21762463.4	
4158918	Continental Automotive Technologies GmbH	08/03/2021	4158918	21711206.9	
4159409	Sidel Participations	30/03/2020	4159409	22207519.4	French
4159486	Sumitomo Rubber Industries, Ltd.	25/11/2021	4159486	22209536.6	
4159555	Ningbo Geely Automobile Research & Development Co. Ltd. Zhejiang Geely Holding Group Co., Ltd.	29/09/2021	4159555	21199884.4	
4159905	KARL MAYER STOLL R&D GmbH	30/09/2021	4159905	21200087.1	German
4159958	Locinox	30/09/2022	4159958	22199280.3	
4160069	J. van Walraven Holding B.V.	18/12/2019	4160069	22208461.8	
4160074	The Boeing Company	12/04/2021	4160074	22210064.6	
4160992	Nokia Technologies Oy	30/09/2021	4160992	21200111.9	
4161433	CARRAZZA, Giovanni Vespa, Augusto	28/05/2021	4161433	21737184.8	
4161631	Hylomorph AG	25/05/2021	4161631	21727883.7	
4162522	SOITEC	26/04/2021	4162522	21731232.1	French
4162600	Siemens Aktiengesellschaft	05/08/2021	4162600	21761995.6	
4162757	Telefonaktiebolaget LM Ericsson (publ)	05/06/2020	4162757	20732168.8	

4163015	Imm Cleaning Solutions GmbH	21/10/2022	4163015	22000236.4	German
4163035	Reishauer AG	23/09/2022	4163035	22197440.5	German
4163211	Fameccanica.Data S.p.A.	06/10/2021	4163211	21201297.5	
4163693	Honor Device Co., Ltd.	27/04/2022	4163693	22740744.2	
4164363	LG Display Co., Ltd.	05/10/2022	4164363	22199762.0	
4165285	SAFRAN AIRCRAFT ENGINES	01/06/2021	4165285	21734423.3	French
4165951	Telefonaktiebolaget LM Ericsson (publ)	08/06/2021	4165951	21731975.5	
4166409	Volvo Car Corporation	12/10/2021	4166409	21202188.5	
4167766	Société des Produits Nestlé S.A.	17/06/2021	4167766	21732080.3	
4168348	ZF Friedrichshafen AG	17/05/2021	4168348	21726638.6	German
4168366	Saint-Gobain Glass France	16/06/2021	4168366	21733112.3	
4168403	Universite De Franche Comte	23/06/2021	4168403	21733155.2	
4168413	JANSSEN Pharmaceutica NV	18/06/2021	4168413	21733815.1	
4168652	Siemens Energy Global GmbH & Co. KG	06/08/2021	4168652	21762389.1	German
4168729	van Riel, Rudolf Emanuel Johannes	11/05/2021	4168729	21727270.7	
4169027	Nicoventures Trading Limited	10/06/2021	4169027	21734910.9	
4169568	Cochlear Limited	29/08/2016	4169568	22213106.2	
4169680	Murrplastik Systemtechnik GmbH	11/10/2022	4169680	22200750.2	German
4169692	Sacmi Imola S.C.	21/09/2022	4169692	22196905.8	
4169740	TOYO TIRE CORPORATION	13/10/2022	4169740	22201289.0	
4169743	NEXION S.p.A.	19/10/2022	4169743	22202443.2	
4169900	Commissariat à l'énergie atomique et aux énergies alternatives	21/10/2022	4169900	22202907.6	French
4170105	Szczerba, Wieslaw	06/10/2022	4170105	22200141.4	German
4170480	Université de Genève	20/10/2021	4170480	21203708.9	
4170860	Delta Electronics (Thailand) Public Co., Ltd.	25/10/2021	4170860	21204530.6	
4170894	Honeywell International Inc.	21/10/2022	4170894	22202992.8	
4171031	Sun Patent Trust	14/09/2012	4171031	22213695.4	
4171111	Sony Group Corporation	15/04/2016	4171111	22213712.7	
4171156	LG Electronics, Inc.	25/06/2018	4171156	22215126.8	
4171468	Fondazione Policlinico Universitario Agostino Gemelli IRCCS Università Cattolica del Sacro Cuore	23/06/2021	4171468	21740616.4	
4171896	LEGO A/S	28/06/2021	4171896	21737421.4	
4172057	L'OREAL	28/06/2021	4172057	21736603.8	
4172264	Basell Poliolefine Italia S.r.l.	01/06/2021	4172264	21730558.0	

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4172452	Somfy Activites SA	29/06/2021	4172452	21737086.5	French
4172605	AD Systems S.A.S.	22/06/2021	4172605	21743573.4	
4172983	CIRCLE INSTRUMENTS LTD	29/06/2021	4172983	21742516.4	
4173899	Faurecia Intérieur Industrie	26/10/2022	4173899	22203742.6	French
4174457	Withings	30/08/2022	4174457	22315196.0	
4174463	Kistler Holding AG	14/09/2022	4174463	22195685.7	German
4174921	Etel S.A.	28/10/2021	4174921	21205342.5	
4175889	Induflex Robert Morgan e.K.	23/06/2021	4175889	21737584.9	German
4176463	SOITEC	30/03/2021	4176463	21720818.0	French
4176503	VESTAS WIND SYSTEMS A/S	03/06/2021	4176503	21733057.0	
4177094	Alps Alpine Co., Ltd.	13/10/2022	4177094	22201449.0	
4177303	JSP Corporation	25/05/2021	4177303	21855804.7	
4177401	BOMAG GmbH	14/10/2022	4177401	22201534.9	German
4177624	Bruker Switzerland AG	09/11/2021	4177624	21207337.3	
4177759	SAP SE	02/09/2022	4177759	22193578.6	
4178442	I-Sep	08/07/2021	4178442	21746534.3	French
4178734	CEA GROUP S.R.L.	19/05/2021	4178734	21730285.0	
4178895	G.D S.p.A.	05/07/2021	4178895	21742888.7	
4178908	Toyota Motor Europe NPL Management Limited	08/07/2020	4178908	20739337.2	
4179009	Fondazione Istituto Italiano di Tecnologia	07/07/2021	4179009	21740040.7	
4179203	VESTAS WIND SYSTEMS A/S	15/06/2021	4179203	21734048.8	
4179204	GB Progetti S.R.L.	07/07/2021	4179204	21737181.4	
4179933	SharkNinja Operating LLC	20/12/2021	4179933	22216657.1	
4180732	Innoperform GmbH	04/11/2022	4180732	22020531.4	German
4180778	Ferlin Trading B.V.	08/11/2022	4180778	22206016.2	
4180792	Hach Lange GmbH	10/11/2021	4180792	21207382.9	
4181232	Energy Tech Solution Co., Ltd.	19/10/2022	4181232	22202623.9	

4182264	Ecole d'Ingénieurs de Purpan (EIP) UNIVERSITE TOULOUSE III - PAUL SABATIER Institut national de recherche pour l'agriculture, L'alimentation et l'environnement (INRAE) Institut National Polytechnique De Toulouse (INPT) Centre National de la Recherche Scientifique (CNRS)	15/07/2021	4182264	21755009.4	French
4182281	Maerz Ofenbau AG thyssenkrupp AG thyssenkrupp Polysius GmbH	07/07/2021	4182281	21748796.6	German
4183927	Art En Reno BVBA	18/11/2022	4183927	22208358.6	
4183936	Nabtesco Corporation	13/10/2022	4183936	22201375.7	
4183989	Purem GmbH	18/10/2022	4183989	22202043.0	German
4184975	Glue AB	22/03/2018	4184975	23151567.7	
4185052	ZTE Corporation	05/05/2017	4185052	22206514.6	
4185374	Hinterkopf-Theisen-Mogg Gesellschaft des bürgerlichen Rechts	20/07/2021	4185374	21746723.2	German
4185453	BASF SE	22/07/2021	4185453	21743211.1	
4185470	Giesecke+Devrient Currency Technology GmbH	25/05/2021	4185470	21728432.2	German
4186157	Innomotics GmbH	25/08/2021	4186157	21769393.6	German
4186447	Cilag GmbH International	18/02/2014	4186447	22199640.8	
4186599	Pagan Valverde, David Navarro Valverde, José	07/11/2022	4186599	22205763.0	
4186652	Nihon Shoryoku Kikai Co., Ltd.	19/10/2020	4186652	23152378.8	
4186726	Magna Car Top Systems GmbH	03/11/2022	4186726	22205350.6	German
4187052	BMPEUROPE S.r.l.	22/11/2022	4187052	22020571.0	
4187226	Hach Lange GmbH	24/11/2021	4187226	21210230.5	
4187567	General Electric Technology GmbH	24/11/2021	4187567	21210316.2	
4188023	LG Electronics, Inc.	09/08/2019	4188023	23152669.0	
4188150	Fidlock GmbH	03/03/2022	4188150	22711510.2	German
4188675	KRONES AG	22/07/2021	4188675	21748853.5	German
4188775	Continental Autonomous Mobility US, LLC	29/07/2021	4188775	21758996.9	
4188858	ARCA TECHNOLOGIES S.R.L.	28/07/2021	4188858	21754843.7	

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4189019	Fundación Cidetec	29/07/2021	4189019	21755717.2	
4189248	HUSQVARNA AB	06/05/2021	4189248	21724259.3	
4189812	Ampere SAS Whylot	20/07/2021	4189812	21742846.5	French
4190396	Boston Scientific Neuromodulation Corporation	06/09/2017	4190396	22216539.1	
4190412	LITE SPORT S.r.l.	06/12/2022	4190412	22020596.7	
4190530	Universität Kassel	10/11/2022	4190530	22206676.3	German
4190534	Graf Synergy S.r.l.	08/05/2018	4190534	23153031.2	
4190655	NISSAN MOTOR Co., Ltd.	29/07/2020	4190655	20946535.0	
4190671	VOLVO TRUCK CORPORATION	02/12/2021	4190671	21212064.6	
4190673	Bucher Municipal AG	03/12/2021	4190673	21212203.0	German
4191084	KRONES AG	01/12/2022	4191084	22210909.2	German
4191110	HUTCHINSON	15/11/2022	4191110	22207489.0	French
4192367	Aesculap AG	11/07/2022	4192367	22748330.2	German
4194283	A. Raymond et Cie	08/12/2021	4194283	21315269.7	
4194344	THALES	07/12/2022	4194344	22211875.4	French
4194576	Sumitomo Electric Hardmetal Corp.	15/10/2021	4194576	21873694.0	
4194744	Marelli Automotive Lighting Reutlingen (Germany) GmbH	21/10/2022	4194744	22203122.1	German
4195872	Deutsche Telekom AG	10/12/2021	4195872	21213695.6	
4195907	Husqvarna AB	11/08/2021	4195907	21758812.8	
4196426	Crown Equipment Corporation	09/08/2021	4196426	21763451.8	
4196450	Corning Incorporated	05/08/2021	4196450	21762250.5	
4196451	Franken Maxit Mauermörtel GmbH & Co.	19/11/2021	4196451	21819359.7	German
4197870	Suzuki Motor Corporation	20/10/2022	4197870	22202755.9	
4198238	Julius Blum GmbH	14/12/2021	4198238	21214294.7	German
4198274	Friedrich Boysen GmbH & Co. KG	29/11/2022	4198274	22210185.9	German
4199800	Ovesco Endoscopy AG	20/01/2022	4199800	22702644.0	German
4200094	Plansee SE	20/07/2021	4200094	21754893.2	German
4200727	Siemens Aktiengesellschaft	03/09/2021	4200727	21770254.7	German
4201024	Telefonaktiebolaget LM Ericsson (publ)	27/01/2021	4201024	21702613.7	
4201718	REHAU Automotive SE & Co. KG	16/12/2022	4201718	22214193.9	German
4202120	Trafiroad nv	27/12/2022	4202120	22216715.7	
4202149	NORTHANN BUILDING SOLUTIONS LLC	14/04/2020	4202149	23156224.0	

4202417	Commissariat à l'énergie atomique et aux énergies alternatives Centre National de la Recherche Scientifique	26/12/2022	4202417	22216676.1	French
4203043	Samsung Electronics Co., Ltd.	21/12/2022	4203043	22215255.5	
4203782	Google LLC	28/08/2020	4203782	20775747.7	
4204376	Corning Incorporated	05/08/2021	4204376	21762251.3	
4205563	Bucher Vaslin	19/12/2022	4205563	22214495.8	French
4207219	Prysmian S.p.A. Politecnico di Milano	13/12/2022	4207219	22213190.6	
4208105	Medacta International SA	17/08/2021	4208105	21770062.4	
4208133	Purewick Corporation	30/08/2021	4208133	21783092.6	
4208307	The Gleason Works	31/08/2021	4208307	21786726.6	
4208325	Silnova GmbH	16/08/2021	4208325	21765847.5	German
4208688	Well-Sense Technology Limited	13/08/2021	4208688	21763050.8	
4209097	Telefonaktiebolaget LM Ericsson (publ)	01/09/2020	4209097	20767502.6	
4210969	Musthane (Société par Actions Simplifiée)	06/09/2021	4210969	21777203.7	French
4211455	GRTgaz GRDF	07/09/2021	4211455	21773561.2	French
4213175	Siemens Aktiengesellschaft	14/12/2022	4213175	22213486.8	German
4213759	Koninklijke Philips N.V.	09/09/2021	4213759	21773108.2	
4214174	thyssenkrupp Polysius GmbH thyssenkrupp AG	08/09/2021	4214174	21769480.1	German
4214453	HIGEL, François	16/09/2021	4214453	21798738.7	French
4215662	Heraeus Precious Metals GmbH & Co. KG	24/01/2022	4215662	22152843.3	German
4216063	Flytech Technology Co., Ltd.	21/06/2022	4216063	22180054.3	
4216204	Getac Technology Corporation	18/01/2023	4216204	23152165.9	
4217204	Memjet Technology Limited	24/08/2021	4217204	21769682.2	
4218205	Nokia Solutions and Networks Oy	24/09/2020	4218205	20780668.8	
4220524	Tata Consultancy Services Limited	28/09/2022	4220524	22198245.7	
4221666	Kao Corporation	20/09/2021	4221666	21778128.5	
4222024	Stellantis Auto SAS	20/09/2021	4222024	21786528.6	French
4222031	C.R.G. S.r.l.	29/09/2021	4222031	21798103.4	
4222050	Tenderlift	29/09/2021	4222050	21785887.7	French
4222067	Société des Produits Nestlé S.A.	22/09/2021	4222067	21782699.9	
4222105	ELAFLEX HIBY GmbH & Co. KG	22/09/2021	4222105	21786103.8	German



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4222344	Stumatec AG	24/09/2021	4222344	21782980.3	German
4223257	Edwards Lifesciences Corporation	08/06/2009	4223257	23166119.0	
4223948	Lehmann GmbH & Co. KG	03/02/2023	4223948	23154942.9	German
4223956	IDSB Ingenierie	06/02/2023	4223956	23155189.6	French
4224065	Doosan Enerbility Co., Ltd.	06/02/2023	4224065	23155147.4	
4224321	STMicroelectronics S.r.l.	12/01/2023	4224321	23151393.8	
4224773	Samsung Electronics Co., Ltd.	22/08/2017	4224773	23167830.1	
4224849	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	20/09/2019	4224849	23178805.0	
4224850	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	20/09/2019	4224850	23178806.8	
4225187	Gradient Denervation Technologies SAS	23/06/2022	4225187	22735616.9	
4225575	EWALD DÖRKEN AG	16/12/2021	4225575	21840824.3	German
4225585	AGFA NV	05/10/2021	4225585	21787380.1	
4227501	Doosan Enerbility Co., Ltd.	01/12/2022	4227501	22210743.5	
4228756	Boehringer Ingelheim International GmbH	13/10/2021	4228756	21787477.5	
4228929	Stellantis Auto SAS	13/10/2021	4228929	21807173.6	French
4228975	PA.COTTE SA	15/10/2021	4228975	21786521.1	French
4229331	HELLA GmbH & Co. KGaA	15/10/2020	4229331	20797682.0	
4230761	Latvijas Universitates Cietvielu fizikas instituts	14/09/2022	4230761	22195507.3	
4232663	Stellantis Auto SAS	19/10/2021	4232663	21807181.9	French
4233799	Edwards Lifesciences Corporation	08/06/2009	4233799	23177258.3	
4234248	Jabil Inc.	19/12/2019	4234248	23177822.6	
4234866	Gretsch-Unitas GmbH Baubeschläge	24/10/2022	4234866	23176058.8	German
4235165	California Institute of Technology	30/11/2018	4235165	23162484.2	
4236315	LG Electronics Inc.	26/06/2013	4236315	23179540.2	
4237303	Stellantis Auto SAS	21/09/2021	4237303	21791432.4	French
4238224	Signify Holding B.V.	20/10/2021	4238224	21798022.6	
4242021	Tata Consultancy Services Limited	22/11/2022	4242021	22208783.5	
4243695	Koninklijke Philips N.V.	10/11/2021	4243695	21805975.6	
4243976	BioCopy GmbH	19/04/2022	4243976	22723995.1	German
4244681	Realization Desal AG	14/11/2022	4244681	22817694.7	German

4246008	KEB Automation KG	17/03/2022	4246008	22162800.1	German
4247513	BWT Holding GmbH	04/11/2021	4247513	21807013.4	German
4247554	Umicore AG & Co. KG	16/11/2021	4247554	21802385.1	German
4247562	BASF SE	18/11/2021	4247562	21806001.0	
4247869	Wacker Chemie AG	23/11/2020	4247869	20812247.3	German
4249787	HUTCHINSON	20/03/2023	4249787	23162782.9	French
4250003	Light Show Technology Co., Ltd.	09/11/2022	4250003	22206392.7	
4254025	Jiaxing Upton Optoelectronics Technology Co., Ltd.	24/02/2023	4254025	23158514.2	
4254454	Crouzet	23/03/2023	4254454	23163816.4	French
4255774	KOSTAL Automobil Elektrik GmbH & Co. KG	03/12/2021	4255774	21830418.6	German
4256021	Unilever Global IP Limited	06/12/2021	4256021	21823305.4	
4257382	Konvekta Aktiengesellschaft	21/03/2023	4257382	23163118.5	German
4257424	Suzuki Motor Corporation	23/01/2023	4257424	23152911.6	
4257429	VOLVO TRUCK CORPORATION	08/04/2022	4257429	22167437.7	
4257763	Kohler Mira Limited	26/06/2018	4257763	23192788.0	
4261721	Helsing GmbH	12/04/2022	4261721	22167900.4	
4263200	Schobertechnologies GmbH	23/11/2021	4263200	21819772.1	German
4265903	AIRBUS OPERATIONS (S.A.S.)	12/04/2023	4265903	23167587.7	French
4266009	JUMO Mess- und Regelgeräte GmbH	20/04/2022	4266009	22169003.5	German
4267487	G.D SOCIETA' PER AZIONI	09/12/2021	4267487	21834902.5	
4269140	Volvo Car Corporation	29/04/2022	4269140	22170806.8	
4278867	Signify Holding B.V.	24/12/2021	4278867	21845052.6	
4282640	EconCore N.V.	23/05/2022	4282640	22174911.2	
4284231	Koninklijke Philips N.V.	13/01/2022	4284231	22700493.4	
4284311	Hollister Incorporated	22/12/2022	4284311	22854284.1	
4284764	thyssenkrupp Polysius GmbH thyssenkrupp AG	15/03/2022	4284764	22714429.2	German
4298010	Blobber GmbH	23/03/2022	4298010	22714103.3	German
4300037	Leica Geosystems AG	26/06/2023	4300037	23181493.0	
4300490	Pexip AS	28/06/2023	4300490	23182167.9	
4300935	SICK AG	28/06/2022	4300935	22181466.8	German
4301697	Advanced Material Development Limited	03/03/2022	4301697	22710092.2	
4302042	Wieland Provides S.r.l.	28/02/2022	4302042	22712045.8	
4305034	GILEAD SCIENCES, INC.	05/04/2023	4305034	23722475.3	

4305819	International Business Machines Corporation	01/03/2022	4305819	22713313.9	
4310768	Harman International Industries, Incorporated	18/07/2022	4310768	22185428.4	
4312756	Koninklijke Philips N.V.	21/06/2022	4312756	22735391.9	
4321186	GRUNWALD, Sorin	25/03/2022	4321186	23195489.2	
4325425	Axis AB	15/08/2022	4325425	22190416.2	
4329940	FLSmidth A/S	27/05/2022	4329940	22731812.8	
4344440	FLEX-FEB ApS	10/11/2022	4344440	22817864.6	
4355628	Cybernetics Information Base GmbH	05/09/2022	4355628	22773612.1	German

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## Applications Lapsed Through Non-Payment of Renewal Fees Section (35) 1

<b>20190152</b>	Int. Cl. (2024.01) <b>E05B 3/00</b> . Handle assembly. ERA HOME SECURITY LIMITED
<b>S20210127</b>	Sanitizing door handle. VINCE LACEY
<b>20210171</b>	Int. Cl. (2024.01) <b>A01K 53/00; A01K 67/00</b> . Wasp Feeding Station. TONER, DARADH

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## Patents Lapsed Through Non-Payment of Renewal Fees

<b>86272</b>	Int. Cl. (2024.01) <b>B27L 11/00; B30B 9/00</b> . A process for making wood shavings. NATIONAL SAWMILLS LIMITED
<b>86667</b>	Int. Cl. (2024.01) <b>A61L 2/00 A22B 3/00</b> . Apparatus for sterilising a knife. AIRTECH DISTRIBUTION LIMITED
<b>S86794</b>	Int. Cl. (2024.01) <b>F16L 21/00</b> . Pipe fitting assembly. PICTON HOLDINGS LIMITED
<b>86881</b>	Int. Cl. (2024.01) <b>A01G 13/00</b> . A device to mechanically protect and enhance the growth of a plant, growing in a pot or receptacle. GERARD A. WATERS
<b>S86926</b>	Int. Cl. (2024.01) <b>G01N 1/00; G01N 35/00; B60S 1/00</b> . An autonomous sampling system. PROJECT MANAGEMENT LIMITED
<b>87191</b>	Int. Cl. (2024.01) <b>C25B 1/00; C25B 9/00</b> . A hydrogen reformer electrolysis device to improve combustion efficiency, fuel efficiency and emissions reduction on internal combustion engines.. NuNrg Reformers Ltd

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- S87197** Int. Cl. (2024.01)**F04D 15/00; F04B 49/00; G05B 15/00**. System and method for diagnosing state fault of desulfurization and denitration circulating pump. ANHUI SCIENCE AND TECHNOLOGY UNIVERSITY; HEFEI UNIVERSITY OF TECHNOLOGY
- S87203** Int. Cl. (2024.01)**B60T 7/00; B60L 15/00**. A handbrake monitoring apparatus. EAMONN FAHY
- S87276** Int. Cl. (2024.01)**A61H 39/00 A47G 9/00**. Adjustable weighted blanket. KALOO WELLNESS LTD
- 1523965** Medical bone impaction tamp. DePuy Products, Inc.
- 1633152** Method for the operation of a communications module. BIOTRONIK SE & Co. KG
- 1634758** Transmission unit particularly for driving the screw feeders and auxiliary user devices of mixing trucks. Comer Industries S.p.A.
- 1639949** Instrument for preparing an implant support surface. DePuy Products, Inc.
- 1639966** Glenoid augment. DePuy Products, Inc.
- 1639967** Modular glenoid prosthesis. DePuy Products, Inc.
- 1640707** Apparatus for monitoring engine exhaust. Hartridge Limited
- 1642546** Apparatus for performing an orthopaedic procedure. DePuy Products, Inc.
- 1642551** Stent having low radial strength. BIOTRONIK AG
- 1645246** Stent system. Admedes Schuessler GmbH
- 1656905** Method for attaching radiopaque markers to a stent. Admedes Schuessler GmbH
- 1661251** DATA CONVERTERS WITH TERNARY PULSE WIDTH MODULATION OUTPUT STAGES AND METHODS AND SYSTEMS USING THE SAME. Cirrus Logic, Inc.
- 1663253** FORMULATIONS CONTAINING SALICYLATES AND THEIR USE FOR TREATING INFLAMMATORY BOWEL DISEASE. Allergan Pharmaceuticals International Limited
- 1664123** LARGE SCALE PREPARATION OF ALPHA-1 PROTEINASE INHIBITOR AND USE THEREOF. Kamada Ltd.
- 1667588** MEDICAL RETRIEVAL DEVICES. Boston Scientific Limited
- 1667655** NEW USE, PHARMACEUTICAL PREPARATIONS AS WELL AS A PROCESS FOR THEIR PRODUCTION. Baxter International Inc.; Baxter Healthcare S.A.
- 1671204** METHODS AND APPARATUS FOR SCALABLE SECURE REMOTE DESKTOP ACCESS. Citrix Systems, Inc.
- 1675464** WEED CONTROL IN JOINTS OF CONCRETE BLOCK AND OTHER PAVING STONE. Sønderberg, Frederiksen Jens; Hvorslev, Steffen Birk; DANSAND A/S
-

- 1675622** MULTI-ARM POLYMER PRODRUGS. Nektar Therapeutics
- 1682197** METHODS OF FABRICATING BRACHYTHERAPY IMPLANT SEEDS.  
IsoRay Medical, Inc.
- 1769776** Joint prosthesis with positionable head. DePuy Products, Inc.
- 1769779** Intraluminal medical device with nested interlocking segments. Cardinal Health  
Switzerland 515 GmbH
- 1779877** Bearing materials for medical implants. DePuy Products, Inc.
- 1784426** HUMANIZED ANTI-BETA7 ANTAGONISTS AND USES THEREFOR.  
Genentech, Inc.
- 1788956** VASCULAR OCCLUSION DEVICE WITH AN EMBOLIC MESH RIBBON.  
Codman & Shurtleff, Inc.
- 1788978** THIN FILM DEVICES FOR TEMPORARY OR PERMANENT OCCLUSION  
OF A VESSEL. Codman & Shurtleff, Inc.
- 1789042** 1-ALKOXY 1H-IMIDAZO RING SYSTEMS AND METHODS. 3M Innovative  
Properties Company
- 1790182** 3G/GSM AND WLAN INTEGRATION OF TELEPHONY.  
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- 1790319** Separator tool for a modular prosthesis. DePuy Products, Inc.
- 1791498** STENT GRAFT WITH INTEGRAL SIDE ARM. Cook Medical Technologies,  
LLC
- 1791588** VARIABLE FLEXIBILITY WIRE GUIDE. Cook Medical Technologies LLC
- 1792188** USE OF PERFLUOROPOLYMER PARTICLES IN THE DETERMINATION  
OF MOLECULAR INTERACTIONS BY LASER LIGHT SCATTERING  
(LLS). Solvay Solexis S.p.A.
- 1793886** Loop tip wire guide. Wilson-Cook Medical Inc.
- 1794586** MONOCLONAL ANTIBODIES TO PROGASTRIN. Cancer Advances, Inc.
- 1797115** A BACTERIAL ATP SYNTHASE BINDING DOMAIN. Janssen Pharmaceutica  
N.V.
- 1799146** THIN FILM DEVICES FOR OCCLUSION OF A VESSEL. Codman &  
Shurtleff, Inc.
- 1799147** ANTI-THROMBUS FILTER HAVING ENHANCED IDENTIFYING  
FEATURES. Cook Medical Technologies LLC
- 1800150** WETTABLE HYDROGELS COMPRISING REACTIVE, HYDROPHILIC,  
POLYMERIC INTERNAL WETTING AGENTS. Johnson & Johnson Vision  
Care, Inc.
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- 1800194** MAINTAINING TRANSPARENCY OF A REDUNDANT HOST FOR CONTROL DATA ACQUISITION SYSTEMS IN PROCESS SUPERVISION. AVEVA Software, LLC
- 1802357** METHOD FOR STERILISING CONTACT LENS WITH PACKAGE SOLUTION. Menicon Singapore Pte Ltd.
- 1803447** PHARMACEUTICAL COMPOSITION FOR THE SUSTAINED RELEASE OF HYDRALAZINE AND USE THEREOF AS A SUPPORT FOR CANCER TREATMENT. Psicofarma, S.A. De C.V.
- 1804831** LISTERIA-BASED AND LLO-BASED VACCINES. The Trustees of The University of Pennsylvania
- 1804885** Steerable loop tip wire-guide. WILSON-COOK MEDICAL INC.
- 1806982** COMPOSITIONS AND METHODS FOR PROMOTING WEIGHT GAIN AND FEED CONVERSION. Avivagen Inc.
- 1809344** BIOMEDICAL DEVICES CONTAINING AMPHIPHILIC BLOCK COPOLYMERS. Johnson and Johnson Vision Care, Inc.
- 1876561** Method and system for distributing data to mobile devices. Apple Inc.
- 1890171** Wettable hydrogels comprising reactive, hydrophilic, polymeric internal wetting agents. Johnson & Johnson Vision Care, Inc.
- 1902613** TEAT CUP INFLATION. IBA Inc.
- 1902689** Glenoid component for shoulder arthroplasty. DePuy Products, Inc.
- 1903132** Electropolishing method for cobalt and cobalt alloys. POLIGRAT Deutschland GmbH
- 1905364** A kit for removing calcar bone. DePuy Products, Inc.
- 1905393** Force dissipating impactor device. DePuy Products, Inc.
- 1905395** Osteotomy protective cover. DePuy Products, Inc.
- 1905397** Instrument kit for a modular orthopaedic prosthesis. DePuy Products, Inc.
- 1906518** Parallel connection of inverters and method for their synchronisation. Vacon Oy
- 1908414** Surgical instrument having a plastic surface. Tyco Healthcare Group, LP
- 1922376** CONDUCTIVE HYDROCARBON FLUID. Saint-Gobain Ceramics and Plastics, Inc.
- 1922451** A SYSTEM FOR CLADDING BUILDING STRUCTURES. Edilteco S.p.A.
- 1923490** Electropolishing method. POLIGRAT Deutschland GmbH
- 1926455** Apparatus for endovascular heart valve replacement comprising tissue grasping elements. Boston Scientific Scimed, Inc.
- 1926878** SAFE CONSTRUCTION FOR SWING AND SLIDE DOOR. Lokaway Pty Ltd.
- 1928249** SECRETORY CELL-CONTAINING MACROBEADS COMPRISING SEAKEM GOLD AGAROSE, AND USES THEREOF. The Rogosin Institute, Inc.
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- 1928879** FUSED HETEROCYCLIC COMPOUNDS USEFUL AS KINASE MODULATORS. Bristol-Myers Squibb Company
- 1929573** ELECTROLYTE. Häring, Thomas; Häring, Davina; Häring, Rima
- 1931296** PATIENT LIFT AND TRANSFER DEVICE. ConMediSys, Inc.
- 1931735** HIGH-PURITY TEXAPHYRIN METAL COMPLEXES. Pharmacyclics, Inc.
- 1931812** TARGETS FOR LASER HIGH-ENERGY PHYSICS. Board of Regents of the Nevada System of Higher Education, on behalf of The University of Nevada, Reno
- 1933871** HUMAN MONOCLONAL ANTIBODIES TO ACTIVIN RECEPTOR-LIKE KINASE-1. Amgen Fremont Inc.; Pfizer Inc.
- 1935007** METHODS OF PROCESSING SEMICONDUCTOR WAFERS HAVING SILICON CARBIDE POWER DEVICES THEREON. Wolfspeed, Inc.
- 1937333** DRUG DELIVERY. UNIVERSITY OF LEEDS
- 1937556** METHOD AND APPARATUS FOR APPLYING A SLEEVE TO AN ARTICLE. Skanem UK Limited
- 1940251** DIETARY SUPPLEMENT ENERGY-PROVIDING TO SKELETAL MUSCLES AND PROTECTING THE CARDIO VASCULAR TRACT. Alfasigma S.p.A.
- 1940285** METHOD, APPARATUS AND SOFTWARE FOR IDENTIFYING RESPONDERS IN A CLINICAL ENVIRONMENT. Acorda Therapeutics, Inc.
- 1942833** GRAFT WITH BIOABSORBABLE SUPPORT FRAME. Cook Medical Technologies LLC
- 1942995** FIRE EXTINGUISHER. UNIVERSITY OF LEEDS
- 1943662** LITHOGRAPHY SYSTEM, SENSOR AND MEASURING METHOD. Mapper Lithography IP B.V.
- 1943754** METHOD OF TRANSMITTING AND RECEIVING RADIO ACCESS INFORMATION IN A WIRELESS MOBILE COMMUNICATIONS SYSTEM. Evolved Wireless LLC
- 1945142** PROSTHETIC CARDIAC AND VENOUS VALVES. Medtronic, Inc.
- 1948149** FORMULATION COMPRISING METFORMIN AND VILDAGLIPTIN. Novartis AG
- 1970853** Method and system for distributing data to mobile devices. Apple Inc.
- 1970854** Method and system for distributing data to mobile devices. Apple Inc.
- 2036501** Dual Thread Cannulated Suture Anchor. DePuy Mitek, Inc.
- 2039483** Bread slicer. Moffat Pty Limited
- 2040055** TISSUE CASSETTE DISPENSING APPARATUS. Shandon Diagnostics Limited
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- 2040106** Security camera system and method of steering beams to alter field of view.  
Exelis Inc.
- 2044890** Powered surgical stapling device. Covidien LP
- 2044893** Articulating surgical instrument. Covidien LP
- 2044894** Bladeless obturator for use in a surgical trocar assembly. Covidien LP
- 2051017** DEVICE FOR AIR CONDITIONING ROOMS. Kampmann GmbH & Co. KG
- 2055348** Device for calculating a maintenance appointment for supplying an implantable medical device. BIOTRONIK SE & Co. KG
- 2059198** STENTS WITH CONNECTORS AND STABILIZING BIODEGRADABLE ELEMENTS. Cook Medical Technologies LLC
- 2059532** HUMAN BINDING MOLECULES CAPABLE OF NEUTRALIZING INFLUENZA VIRUS H5N1 AND USES THEREOF. Crucell Holland B.V.
- 2059619** NICKEL-TITANIUM ALLOY INCLUDING A RARE EARTH ELEMENT.  
Cook Ireland Ltd; Cook Incorporated
- 2061385** VASCULAR TREATMENT DEVICE. Merit Medical Systems, Inc.
- 2061810** METHODS AND COMPOSITIONS FOR THE TREATMENT OF ANTIBODY MEDIATED NEUROPATHIES. ALEXION PHARMACEUTICALS, INC.
- 2063822** APPARATUS FOR IN SITU EMBOLIC PROTECTION. Cook Incorporated
- 2064431** HEAT ENGINE WITH EXTERNAL HOT SOURCE. H2P SYSTEMS
- 2066483** STAIR FORMING APPARATUS AND RELATED METHODS. Pap Limited
- 2068822** SELF PRESERVED AQUEOUS PHARMACEUTICAL COMPOSITIONS.  
Novartis AG
- 2068958** MEDICAL DEVICE INCLUDING AN ANESTHETIC AND METHOD OF PREPARATION THEREOF. Cook Medical Technologies LLC
- 2069336** PYRIDIN-4-YL DERIVATIVES AS IMMUNOMODULATING AGENTS.  
Idorsia Pharmaceuticals Ltd
- 2069585** Facing panel, in particular plasterboard panel. PLACOPLATRE
- 2073788** METHODS AND COLLAGEN PRODUCTS FOR TISSUE REPAIR. The Children's Medical Center Corporation
- 2074748** Method and radio network node in a telecommunication system.  
Telefonaktiebolaget LM Ericsson (publ)
- 2086344** PROCESS FOR OBTAINING LEGUMINOUS PROTEIN FRACTIONS OF MODERATE MOLECULAR WEIGHT. Emsland-Stärke GmbH
- 2103253** Device and computer-readable storage medium for SVT and VT Classification.  
BIOTRONIK SE & Co. KG
- 2107470** PCR elbow determination using quadratic test for curvature analysis of a double sigmoid. F.HOFFMANN-LA ROCHE AG
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- 2163999** REAL-TIME PCR ELBOW CALLING BY EQUATION-LESS ALGORITHM.  
F. Hoffmann-La Roche AG
- 2168507** Acetabular reaming guide. DePuy Products, Inc.
- 2168812** LIGHTING SYSTEM FOR AN AUTOMOBILE CAPABLE OF MODIFYING  
THE EMISSION OF A LOW BEAM LIGHT. VALEO VISION
- 2169090** Implant made of a biodegradable magnesium alloy. BIOTRONIK AG
- 2169917** METHOD AND DEVICE FOR DATA PROCESSING IN A NETWORK  
COMPONENT AND COMMUNICATION SYSTEM COMPRISING SUCH  
DEVICE. ADTRAN GmbH
- 2172240** Force-sensing catheter with bonded center strut. Biosense Webster, Inc.
- 2172580** Implant and method for manufacturing same. BIOTRONIK AG
- 2180911** FLUID PUMP WITH DISPOSABLE COMPONENT. CareFusion 303, Inc.
- 2184711** Method and system for controlling mobile devices. Apple Inc.
- 2186560** VISIBLE-LIGHT-RESPONSIVE PHOTOCATALYST POWDER AND  
METHOD FOR MANUFACTURING THE SAME. Kabushiki Kaisha Toshiba;  
Toshiba Materials Co., Ltd.
- 2188406** METHOD FOR MANUFACTURING A COMPOUND FILM. Flisom AG
- 2188562** ARRANGEMENT FOR USE WITH TUBING CONTAINMENT SYSTEM.  
Omega Flex, Inc.
- 2188750** METHOD FOR DETERMINING THREE-DIMENSIONAL STRUCTURES OF  
DYNAMIC MOLECULES. C4X Discovery Limited
- 2189174** Method of drug delivery. UNIVERSITY OF LEEDS
- 2189880** INPUT DEVICE, CONTROL DEVICE, CONTROL SYSTEM, CONTROL  
METHOD, AND HAND-HELD DEVICE. Sony Group Corporation
- 2190469** POLYPEPTIDES AND POLYNUCLEOTIDES, AND USES THEREOF AS A  
DRUG TARGET FOR PRODUCING DRUGS AND BIOLOGICS. Compugen  
Ltd.
- 2193133** IMIDAZOLOTHIADIAZOLES FOR USE AS PROTEIN KINASE  
INHIBITORS. Fundación Centro Nacional de Investigaciones Oncológicas  
Carlos III
- 2193874** NICKEL-BASED BRAZING MATERIAL COMPOSITION, METHOD OF  
BRAZING REPAIR, AND REPAIRED STRUCTURE. IHI Corporation
- 2195420** METHOD FOR PRODUCING FLU VIRUS. Sanofi Pasteur; Merial Limited
- 2197475** USE OF GIP FOR THE TREATMENT OF DISORDERS ASSOCIATED WITH  
DYSFUNCTIONAL SYNAPTIC TRANSMISSION. Uutech Limited
- 2197534** DEVICE WITH TWO ROTATABLE PERMANENT MAGNETS FOR  
APPLICATION TO THE HEAD OF A SUBJECT. Neosync, INC.
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- 2197604** SHELL PRESS, AND DIE ASSEMBLY AND ASSOCIATED METHOD THEREFOR. Stolle Machinery Company, LLC
- 2197656** METHOD FOR PRODUCING A DEEP-DRAWN FILM PART FROM A THERMOPLASTIC MATERIAL. Bayer MaterialScience AG
- 2197779** ARTICULATED MECHANICAL ARM. SOUTHALL, Vincent
- 2198381** METHODS FOR GENETIC ANALYSIS. Genetic Technologies Limited
- 2200744** AN ANALYSIS SYSTEM. Biosensia Patents Limited
- 2201010** MODULATORS OF CYSTIC FIBROSIS TRANSMEMBRANE CONDUCTANCE REGULATOR. Vertex Pharmaceuticals Incorporated
- 2201162** POLYLACTIDE STEREOCOMPLEX CONJUGATE FIBERS. NatureWorks LLC
- 2201984** FIRE EXTINGUISHER GAS EJECTOR. Yoshida, Hideo
- 2203440** INHIBITORS OF THE INTERACTION BETWEEN MDM2 AND P53. Janssen Pharmaceutica, N.V.
- 2203442** SUBSTITUTED PYRROLO-PYRIMIDINE DERIVATIVES, PROCESS FOR THEIR PREPARATION AND THEIR USE AS KINASE INHIBITORS. Nerviano Medical Sciences S.r.l.
- 2203447** INHIBITORS OF THE INTERACTION BETWEEN MDM2 AND P53. Janssen Pharmaceutica, N.V.
- 2204080** ELECTRICAL COMPONENT MOUNTING ASSEMBLIES. Molex Incorporated
- 2205258** METHODS AND STRUCTURAL CONFORMATIONS OF ANTIBODY PREPARATIONS WITH INCREASED RESISTANCE TO PROTEASES. Janssen Biotech, Inc.
- 2205296** IMPROVED PROTECTION FILTER FOR HEMODIALYSIS LINES. GVS S.p.A.
- 2205618** SYNTHETIC 5'UTRS, EXPRESSION VECTORS, AND METHODS FOR INCREASING TRANSGENE EXPRESSION. Intrexon Corporation
- 2205979** SYRINGE SYSTEM. EPREP PTY LTD
- 2207790** BIOLOGICALLY ACTIVE C-TERMINAL ARGININE-CONTAINING PEPTIDES. Genentech, Inc.
- 2212086** METHOD AND DEVICE FOR MONITORING, DOCUMENTING, AND/OR CONTROLLING AN INJECTION MOLDING MACHINE. Priamus System Technologies AG
- 2219605** CO-SOLVENT COMPOSITIONS AND METHODS FOR IMPROVED DELIVERY OF DANTROLENE THERAPEUTIC AGENTS. US Worldmeds LLC
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- 2239618** METHOD OF DESIGNING A PROGRESSIVE POWER LENS. Hoya Corporation
- 2261821** DATA PROFILING. Ab Initio Technology LLC
- 2279691** Arrangements And Methods For Providing Multimodality Microscopic Imaging Of One Or More Biological Structures. The General Hospital Corporation
- 2298246** Joint prosthesis with positionable head. DePuy Products, Inc.
- 2298451** Electrostatic spray system. E-Mist Innovations, Inc.
- 2299264** Device for measuring a gas content in a gas mixture. Firma DILO Armaturen und Anlagen GmbH
- 2299281** Rack collecting unit and sample processing apparatus. SYSMEX CORPORATION
- 2301484** A method of assembling an implant. DePuy Products, Inc.
- 2301595** Flushable catheter and method for producing such a catheter. Dentsply IH AB
- 2305163** Lighting device for a dental handpiece. Sirona Dental Systems GmbH
- 2306558** Nonaqueous electrolyte battery, battery pack and vehicle. Kabushiki Kaisha Toshiba
- 2322556** Humanized anti-beta7 antagonists and uses therefor. Genentech, Inc.
- 2324865** Implant. BIOTRONIK AG
- 2326259** SYSTEMS FOR SUPPORTING OR OCCLUDING A PHYSIOLOGICAL OPENING OR CAVITY. Pulsar Vascular, Inc.
- 2326493** SCREW FILTER PRESS. Klass, Georg Sen.
- 2327028** METHOD AND DEVICE FOR ENCODING ELEMENTS. InterDigital CE Patent Holdings
- 2328551** STABILIZED PHARMACEUTICAL SUB-MICRON SUSPENSIONS AND METHODS OF FORMING SAME. Novartis AG
- 2328742** METHOD FOR FORMING A VARIABLE FOCUS OPHTHALMIC DEVICE. Johnson & Johnson Vision Care Inc.
- 2328744** METHOD OF FORMING AN OPHTHALMIC LENS WITH AN ENERGY SOURCE AND A CURRENT DRAWING COMPONENT. Johnson & Johnson Vision Care Inc.
- 2329247** METHOD FOR REMOVING FLUID AND VAPOR. SQI Diagnostics Systems Inc.
- 2330282** CONTROLLER OF GAS ENGINE. Kawasaki Jukogyo Kabushiki Kaisha
- 2330886** CVYV-RESISTANT PLANTS OF THE SPECIES CUCUMIS MELO. Enza Zaden Beheer B.V.
- 2331004** SECTIONED MOUTHPIECE FOR ORAL CARE. Koninklijke Philips N.V.
- 2331090** STABLE LIQUID ANTIBODY FORMULATION. Pfizer Inc.
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- 2331138** DISULFIDE-LINKED POLYETHYLENEGLYCOL/PEPTIDE CONJUGATES FOR THE TRANSFECTION OF NUCLEIC ACIDS. Curevac GmbH
- 2331216** GOLF CLUB HEAD AND GOLF CLUB WITH TENSION ELEMENT AND TENSIONING MEMBER. Karsten Manufacturing Corporation
- 2331571** NMDA RECEPTOR MODULATORS AND USES THEREOF. Northwestern University
- 2332150** A CHARGE TRANSFER ZERO LOSS POWER AND SIGNAL TRANSMISSION CABLE. Enertechnos Limited
- 2334315** AGENTS AND METHODS FOR TREATMENT OF PAIN. NoNO Inc.
- 2335074** INDIVIDUAL 5-FLUOROURACILE DOSE OPTIMIZATION IN FOLFOX TREATMENT. ODPM
- 2335606** Surgical instrument having a plastic surface. Tyco Healthcare Group, LP
- 2336349** RAPID PROCEDURE FOR DETECTION OF MICROORGANISMS WITH MAGNETIC PARTICLES. Biótica, Bioquímica Analítica, S.L.
- 2337584** LOCAL DELIVERY OF HYDROPHOBIC THERAPEUTIC AGENTS TO THE SURFACE OF BODY LUMENS. Spectranetics LLC
- 2337670** METHOD AND DEVICE FOR PRODUCING COMPOSITE MATERIAL COMPONENTS AND CONTACT PRESSURE UNIT. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 2337919** DRILLING APPARATUS. Jfk Equipment Limited
- 2337998** LIGHTING INCLUDING INTEGRAL COMMUNICATION APPARATUS. iLumisys, Inc.
- 2338519** AGENT FOR TREATING MYELOFIBROSIS. Nitto Denko Corporation
- 2340053** WOUND CARE DEVICE. Medtrade Products Limited
- 2340142** METHOD OF JOINING A TITANIUM WORKPIECE WITH A STEEL WORKPIECE THROUGH DIFFUSION BONDING. Safran Aircraft Engines
- 2340698** COMPUTER ROOM. Boersema Installatie-Adviseurs B.v.
- 2341908** INDIVIDUAL 5-FLUOROURACILE DOSE OPTIMIZATION IN FOLFIRI TREATMENT. Institut de Cancérologie de l'Ouest (I.C.O); UNIVERSITE D'ANGERS
- 2341926** METHOD FOR PURIFYING HEAT SHOCK PROTEIN COMPLEXES. Immunobiology Limited
- 2342300** MEDICAL DEVICE HAVING BONDING REGIONS AND METHOD OF MAKING THE SAME. Cordis Corporation
- 2342760** EFFICIENT LED ARRAY. Bridgelux, Inc.
- 2344068** PARTIALLY CRIMPED STENT. Advanced Bifurcation Systems Inc.
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- 2344521** PEPTIDES AND COMPOSITIONS FOR PREVENTION OF CELL ADHESION AND METHODS OF USING SAME. Tel HaShomer Medical Research Infrastructure and Services Ltd.
- 2346395** SYSTEM AND METHOD FOR DETERMINING BLOOD FLOW. Cheetah Medical Inc.
- 2346682** MULTI-LAYERED LIGNOCELLULOSIC MOLDED BODIES WITH LOW FORMALDEHYDE EMISSIONS. BASF SE
- 2346889** DESIGN, SYNTHESIS AND USE OF SYNTHETIC NUCLEOTIDES COMPRISING IONIC REPORTER GROUPS. Quantumdx Group Limited
- 2349345** METHOD FOR THE PREPARATION OF A CONTROLLED RELEASE SYSTEM. Cristal Delivery B.V.
- 2349698** METHOD OF FORMING AN ENERGIZED OPHTHALMIC LENS. Johnson & Johnson Vision Care Inc.
- 2361056** BLOOD FILTER. Cook Medical Technologies LLC
- 2361387** DRUG DETECTION IN EXHALED BREATH. Sensa Bues AB
- 2364100** APPARATUS FOR AND METHOD OF STEAM TREATING OF FODDER. Haygain Ltd
- 2368007** DRILLING TOOL, IN PARTICULAR FOR DRILLING AND/OR CUTTING DEVICES. Robert Bosch GmbH
- 2369004** METHOD FOR PRODUCING CELLULOSIC ETHANOL. Angel Yeast Co., Ltd.
- 2374433** STENTS WITH CONNECTORS AND STABILIZING BIODEGRADABLE ELEMENTS. Cook Medical Technologies LLC
- 2374434** Stents with connectors and stabilizing biodegradable elements. Cook Medical Technologies LLC
- 2376492** 3,4 DIHYDRO-2H-PYRROLO[1,2-a]PYRAZIN-1-ONE DERIVATIVES. Nerviano Medical Sciences S.r.l.
- 2378693** Multiple carrier acknowledgment signaling. Telefonaktiebolaget LM Ericsson (publ)
- 2380907** Methods and compositions for the treatment of antibody mediated neuropathies. ALEXION PHARMACEUTICALS, INC.
- 2389875** Powered surgical stapling device. Covidien LP
- 2389876** Tissue stop for surgical instrument. Covidien LP
- 2403233** Image processing apparatus and method. Samsung Electronics Co., Ltd.
- 2409690** Improved stability of progestogen formulations. Novo Nordisk Health Care AG
- 2420193** Seal anchor with non-parallel lumens. Covidien LP
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- 2428273** Tempering device for thermal fastening of active agent beads. Hamilton Company; Hamilton Bonaduz AG
- 2433571** System for bone anchor inserter depth indication. Tornier, Inc.
- 2434035** Process of manufacturing a fabric with homogeneous pores. Trident Limited
- 2436472** SUBMERGED ARC WELDING METHOD FOR STEEL PLATE. JFE Steel Corporation
- 2438872** Medical implant, in particular a stent, for implantation in an animal body and/or human body. Biotronik AG
- 2444040** Wound compression dressing. Entrotech, Inc.
- 2445081** Battery comprising circuitry for charge and discharge control, and method of operating a battery. STMicroelectronics Application GmbH
- 2446838** Self-centering clip and jaw. Covidien LP
- 2447283** Human monoclonal antibodies to activin receptor-like kinase-1 (ALK-1). Amgen Fremont Inc.; Pfizer Inc.
- 2450378** Human binding molecules capable of neutralizing influenza virus H5N1 and uses thereof. Crucell Holland B.V.
- 2450379** Human binding molecules capable of neutralizing influenza virus H5N1 and uses thereof. Crucell Holland B.V.
- 2455005** Tissue stop for surgical instrument. Covidien LP
- 2455023** Seal port with adjustable height. Covidien LP
- 2455398** Human binding molecules capable of neutralizing influenza virus H5N1 and uses thereof. Crucell Holland B.V.
- 2455399** Human binding molecules capable of neutralizing influenza virus H5N1 and uses thereof. Crucell Holland B.V.
- 2466563** Tracking device incorporating enhanced security mounting strap. Track Group, Inc.
- 2468348** Thin film metallic devices for plugging aneurysms or vessels. Codman & Shurtleff, Inc.
- 2468349** Thin film metallic devices for plugging aneurysms or vessels. Codman & Shurtleff, Inc.
- 2473049** BRUTON'S TYROSINE KINASE INHIBITORS. Sunesis Pharmaceuticals, Inc.; Biogen MA Inc.
- 2473263** MULTIPLE EMULSIONS CREATED USING JETTING AND OTHER TECHNIQUES. President and Fellows of Harvard College
- 2473504** HETEROCYCLIC COMPOUNDS FOR THE INHIBITION OF PASK. Bioenergenix
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- 2473510** JAK2 INHIBITORS AND THEIR USE FOR THE TREATMENT OF MYELOPROLIFERATIVE DISEASES AND CANCER. Bristol-Myers Squibb Company
- 2475973** A SAMPLING DEVICE. Keofitt A/S
- 2476647** PROCESS FOR PRODUCTION OF OLIVINE-TYPE LITHIUM IRON PHOSPHATE PARTICLE POWDER. Toda Kogyo Corp.
- 2476732** ELECTRICALLY CONDUCTIVE COMPOSITION. Idemitsu Kosan Co., Ltd.
- 2477695** VAGINAL REMODELING DEVICE. Viveve Inc.
- 2477925** METHOD AND ARRANGEMENT FOR PREVENTING THE DRIFTING OF AN ELEVATOR CAR. Kone Corporation
- 2477964** Process for preparing alpha-carboxamide derivatives. Convergence Pharmaceuticals Limited
- 2478099** COMBINATION FOR TREATING ALZHEIMER-TYPE DEMENTIA. Chase Pharmaceuticals Corporation
- 2478118** METHODS OF GENOTYPING LIVESTOCK TO DETERMINE HAPLOTYPES ASSOCIATED WITH MEAT QUALITY TRAITS AND PRIMER FOR AMPLIFICATION OF A POLYMORPHIC REGION IN NT5M. Cy O'Connor Erade Village Foundation
- 2478256** FLEXIBLE SLEEVE, GAS SPRING ASSEMBLY AND METHOD. Firestone Industrial Products Company, LLC
- 2478652** APPARATUS AND METHOD FOR SUPPORTING MOBILITY OF A MOBILE TERMINAL THAT PERFORMS VISIBLE LIGHT COMMUNICATION. Samsung Electronics Co., Ltd.
- 2478658** METHOD AND SYSTEM FOR HYBRID AUTOMATIC REPEAT REQUEST OPERATION FOR UPLINK COORDINATED MULTI-POINT SIGNALING. BlackBerry Limited
- 2479165** GLYCINE COMPOUND. Astellas Pharma Inc.
- 2479212** ELECTROLYTE EMULSION AND PROCESS FOR PRODUCING SAME. ASAHI KASEI KABUSHIKI KAISHA; DAIKIN INDUSTRIES, LTD.
- 2480153** CARLO-COMPUTER ASSISTED AND ROBOT GUIDED LASER-OSTEOTOME. Advanced Osteotomy Tools - AOT AG
- 2480220** Treatment and prevention of hiv infection. Janssen Sciences Ireland UC
- 2480574** ANTI-CD33 ANTIBODIES AND THEIR USE FOR IMMUNOTARGETING IN THE TREATMENT OF CD33 ASSOCIATED PATHOLOGIES. AvenCell Europe GmbH
- 2480669** TREATMENT OF FILAGGRIN (FLG) RELATED DISEASES BY MODULATION OF FLG EXPRESSION AND ACTIVITY. CuRNA, Inc.
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- 2480867** MICROMECHANICAL TUNABLE FABRY-PEROT INTERFEROMETER AND A METHOD FOR PRODUCING THE SAME. Teknologian tutkimuskeskus VTT Oy
- 2480876** DEVICE, SYSTEM AND METHOD FOR OPTICAL DATA ACQUISITION AND TOMOGRAPHY IMAGING OF A TURBID MEDIUM OBJECT. Polyvalor, Limited Partnership
- 2481078** METHOD FOR DETECTING MOLECULES THROUGH MASS SPECTROMETRY. BIOMERIEUX; Université Claude Bernard Lyon I; Centre National de la Recherche Scientifique
- 2481233** MULTI-SITE MIMO COOPERATION IN CELLULAR NETWORKS. BlackBerry Limited
- 2481725** SUBSTITUTED AMIDE COMPOUND. Astellas Pharma Inc.
- 2481904** METHOD FOR INHIBITING THE IDLING STOP IN CASE OF RESET AND APPARATUS THEREOF. Fujitsu Ten Limited
- 2482714** METHOD AND APPARATUS FOR MEASURING AND PRESENTING EATING RATE. Mandometer AB
- 2483181** TRANSFER APPARATUS FOR TRANSFERRING AN ITEM.. Sluis Cigar Machinery B.V.
- 2483187** ADVANCEMENT MECHANISM FOR CARTRIDGE-BASED DEVICES. Facet Technologies, LLC
- 2483925** QUANTUM DOT-FULLERENE JUNCTION BASED PHOTODETECTORS. Research Triangle Institute
- 2483926** QUANTUM DOT-FULLERENE JUNCTION OPTOELECTRONIC DEVICES. Research Triangle Institute
- 2484028** APPARATUS AND METHOD FOR TRANSMITTING UPLINK CONTROL INFORMATION. LG Electronics Inc.
- 2484323** ABSORPTIVE ARTICLE. Daio Paper Corporation
- 2484396** INJECTION AID AND MEDICATION SYRINGE DEVICE. Terumo Kabushiki Kaisha
- 2484439** PARTICULATE WATER ABSORBENT AND PROCESS FOR PRODUCTION THEREOF. Nippon Shokubai Co., Ltd.
- 2485228** ELECTRIC DOUBLE-LAYER CAPACITOR. Nippon Chemi-Con Corporation
- 2491024** SUBSTITUTED N-PHENYL-1-(4-PYRIDINYL)-1H-PYRAZOL-3-AMINES. Janssen Pharmaceutica N.V.
- 2493510** CONJUGATION OF STAPHYLOCOCCUS AUREUS TYPE 5 AND TYPE 8 CAPSULAR POLYSACCHARIDES. GlaxoSmithKline Biologicals SA
- 2494820** IDLE MODE CAMPING PRIORITY. Nokia Technologies Oy
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- 2519131** LID FOR A PRESSURE COOKER, AND PRESSURE COOKER COMPRISING A LID. Silag Handel AG
- 2567799** Extrusion expansion of low molecular weight polyalkylene terephthalate for production of expanded beads. Armacell Enterprise GmbH & Co. KG
- 2568298** Current sensor and method of manufacturing thereof. General Electric Company
- 2568590** Switching power source and image forming apparatus. Canon Kabushiki Kaisha
- 2570515** Corrosion resistant pretreatment coating compositions. PRC-Desoto International, Inc.
- 2570716** VORRICHTUNG ZUR BELEUCHTUNG UND/ODER SIGNALISIERUNG FÜR KRAFTFAHRZEUG. VALEO VISION
- 2570816** Apparatus and method for improved current shunt sensing. General Electric Company
- 2570996** Method for determining an outer surface of a femoral portion of a knee prosthesis. Anatomic
- 2572934** Light fixtures for Doorways. Rite-Hite Holding Corporation
- 2573636** Multi-channel control switchover logic. Hamilton Sundstrand Corporation
- 2575182** Device for attaching at least one photovoltaic module to a supporting structure, photovoltaic panel and unit including at least two photovoltaic panels each provided with such a device. EDILIANS
- 2575193** Battery pack. GS Yuasa International Ltd.
- 2578268** Temperature sensor for an implantable medical device. BIOTRONIK SE & Co. KG
- 2581121** Motion scoring method, apparatus and program. Sony Interactive Entertainment Europe Limited
- 2582573** BRIDLE LINE CONTROL WINCH FOR A DEFLECTOR. Ulmatec Baro AS
- 2587868** Concurrent BLE scanning and initiation for bandwidth efficiency and power saving. Avago Technologies International Sales Pte. Limited
- 2588996** MAGNETIC CODING SYSTEM WITH DEPOSIT OF MAGNETIC AREAS PRODUCED BY AT LEAST TWO MAGNETIC INK TYPES WITH DIFFERENT COERCITIVE FIELDS, DEPOSITED IN AN AT LEAST PARTIAL OVERLAY. Fase S.r.l.
- 2592728** Electromagnetic device. Hamilton Sundstrand Corporation
- 2599452** Tissue stop for surgical instrument. Covidien LP
- 2611521** DEVICE AND METHOD FOR THE TREATMENT OF A GASEOUS MEDIUM AND USE OF THE DEVICE FOR THE TREATMENT OF A GASEOUS MEDIUM, LIQUID, SOLID, SURFACE OR ANY COMBINATION THEREOF. B612 GmbH
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- 2612495** ADAPTIVE STREAMING OF VIDEO AT DIFFERENT QUALITY LEVELS.  
British Telecommunications public limited company
- 2613675** BUILT-IN COFFEE MAKER. Iacobucci, Lucio
- 2613741** TIBIAL SHELF PROSTHETIC COMPONENT FOR UNICONDYLAR  
MENISCAL BEARING KNEE PROSTHESIS. Hunsley, Colin; O'Connor, John;  
Biomet UK Limited; Dodd, Chris Alexander; Murray, David Wycliffe
- 2613752** A COTTON PAD DISPENSER AND A METHOD FOR ITS PRODUCTION.  
Eazy-Pac Danmark A/S
- 2613784** A TRANSDERMAL DRUG ADMINISTRATION DEVICE. Emplicure AB
- 2613821** CANNULA SYSTEMS. Spence, Paul A.
- 2613840** HUMIDIFIER, RESPIRATORY POSITIVE AIRWAY PRESSURE DEVICE,  
AND METHOD OF REDUCING RAINOUT. ResMed Pty Ltd
- 2613847** MODELLING OF THE ACTION OF AN OPTICAL FIBRE IN  
PHOTODYNAMIC THERAPY TREATMENT, AND ASSISTANCE IN THE  
PLANNING OF SAID TREATMENT. Steba Maor SA
- 2613884** COMMINATION DEVICE. Hugo Vogelsang Maschinenbau GmbH
- 2614019** SYSTEM AND METHOD FOR MEASURING, MAPPING, AND  
MODIFYING THE TEMPERATURE OF A CONVEYOR. Laitram, L.L.C.
- 2614184** METHOD FOR FORMING A FIRE RESISTANT CELLULOSE PRODUCT,  
AND ASSOCIATED APPARATUS. BLH Technologies Inc.
- 2614207** AUTOMATIC DOOR BOTTOM DROP-DOWN SEAL. RBP Associates  
Limited Et Al
- 2614330** STORAGE TANK DEVICE FOR AN ENERGY STORAGE SYSTEM, AND  
ENERGY STORAGE SYSTEM HAVING A STORAGE TANK DEVICE.  
Viessmann Climate Solutions SE
- 2614376** METHODS AND SYSTEMS FOR COLLECTION OF TISSUE SECTIONS.  
President and Fellows of Harvard College
- 2614451** MANAGING DATA SELECTION BASED ON ATTRIBUTES. Ab Initio  
Technology LLC
- 2615089** Pyrazoloquinoline compounds. Astellas Pharma Inc.
- 2615096** QUINOXALINE COMPOUND. Astellas Pharma Inc.
- 2615163** COMPOSITION COMPRISING PROBIOTICS HAVING ARYL  
HYDROCARBON RECEPTOR ACTIVATING POTENCY FOR USE AS  
ANTI-INFLAMMATORY AGENTS. Meiji Co., Ltd.
- 2615453** MEASUREMENT APPARATUS. Ceragem Medisys Inc.
- 2615995** PACKAGES FOR MEDICAL DEVICES AND METHODS THEREFOR.  
Ethicon, Inc
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- 2616059** PHARMACEUTICAL AND NUTRACEUTICAL COMPOSITIONS OF ABSCISIC ACID. Valent BioSciences LLC
- 2616070** NOVEL TRIAZOLE DERIVATIVES WITH IMPROVED RECEPTOR ACTIVITY AND BIOAVAILABILITY PROPERTIES AS GHRELIN ANTAGONISTS OF GROWTH HORMONE SECRETAGOGUE RECEPTORS. Æterna Zentaris GmbH; Centre National de la Recherche Scientifique; University of Montpellier I; University of Montpellier II
- 2616101** METHOD FOR PURIFYING PEGYLATED ERYTHROPOIETIN. F.HOFFMANN-LA ROCHE AG
- 2616167** METHOD TO MAKE YARN-REINFORCED HOLLOW FIBRE MEMBRANES AROUND A SOLUBLE CORE. BL Technologies, Inc.
- 2616222** WASTE PROCESSING APPARATUS AND METHODS. Massmelt Ltd
- 2616532** CLEANING METHOD. Xeros Limited
- 2616536** METHOD FOR CULTURING MIXOTROPHIC SINGLE-CELL ALGAE IN THE PRESENCE OF A DISCONTINUOUS PROVISION OF LIGHT IN THE FORM OF FLASHES. Fermentalg
- 2616729** VOLUME BOOSTER WITH REDUCED NOISE TRIM. Fisher Controls International LLC
- 2616816** METHOD FOR DETECTING, DIFFERENTIATING, AND QUANTIFYING T CELL POPULATIONS BY MEANS OF REVERSE TRANSCRIPTION QUANTITATIVE REAL-TIME PCR (RT-QPCR) TECHNOLOGY. Lophius Biosciences GmbH
- 2617509** FORMED MEMBER AND MANUFACTURING METHOD THEREOF. Nippon Steel Corporation
- 2618736** ESTIMATION OF DISTANCES AND SIZE OF LESIONS IN THE COLON WITH AN IMAGING CAPSULE. Check-Cap Ltd.
- 2618738** THREE DIMENSIONAL IMAGING. Phase Focus Limited
- 2618781** VALVE LEAFLET ATTACHMENT IN COLLAPSIBLE PROSTHETIC VALVES. St. Jude Medical, Cardiology Division, Inc.
- 2618832** COMPOSITION COMPRISING SOD, LUTEIN AND ZEAXANTHIN. OmniVision GmbH
- 2618910** IMPROVED FILTERING DEVICE FOR THE FUEL PUMP OF A VEHICLE, METHOD OF MAKING AND USE. GVS S.p.A.
- 2619155** METHOD FOR MAKING A POROUS CERAMIC ELEMENT FOR DIFFUSING A LIQUID. Exel Industries
- 2619276** TWO-COMPONENT PIGMENTED PROTECTIVE COATING. NTC Nano Tech Coatings GmbH
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- 2619279** FLEXIBLE CONTAINER HAVING A BUILT-IN AUTO-HEATING OR AUTO-REFRIGERATING ELEMENT.. MPMC Intellectual Property SA
- 2619406** METHOD OF USING CARBON DIOXIDE IN RECOVERY OF FORMATION DEPOSITS. 8 Rivers Capital, LLC
- 2619418** HIGH EFFICIENCY POWER PRODUCTION METHOD AND SYSTEM. 8 Rivers Capital, LLC
- 2619653** TECHNIQUES TO TRANSMIT COMMANDS TO A TARGET DEVICE. Tahoe Research, Ltd.
- 2619814** PERMEATION BARRIER FOR ENCAPSULATION OF DEVICES AND SUBSTRATES. Universal Display Corporation
- 2620433** SUBSTITUTED AMIDE COMPOUND. Astellas Pharma Inc.
- 2621376** SURGICAL STAPLING INSTRUMENT WITH COMPACT ARTICULATION CONTROL ARRANGEMENT. Ethicon Endo-Surgery, Inc.
- 2621453** STOMA LENGTH INDICATOR ASSEMBLY AND POSITIONING SYSTEM. Avent, Inc.
- 2621491** 2-PYRIDONE ANTIMICROBIAL COMPOSITIONS. Emergent Product Development Gaithersburg Inc.
- 2621561** FLEXIBLE FASTENER FOR DRUG DELIVERY DEVICE. Sanofi-Aventis Deutschland GmbH
- 2621661** METHOD FOR TESTING A LASER DEVICE. Alcon Inc.
- 2621945** ND2 PEPTIDES AND METHODS OF TREATING NEUROLOGICAL DISEASE. NoNO Inc.
- 2622016** ENERGY RECOVERY VENTILATION SULFONATED BLOCK COPOLYMER LAMINATE MEMBRANE. Kraton Polymers U.S. LLC
- 2622035** BONDING WITH MELT ADHESIVE. Henkel AG & Co. KGaA
- 2622108** SELECTIVE LEACH RECOVERY OF ZINC FROM A COMPOSITE SULPHIDE ORE DEPOSIT, TAILINGS, CRUSHED ORE OR MINE SLUDGE. Yava Technologies Inc.
- 2622141** RETAINING WALL. Les Matériaux de Construction Oldcastle Canada, Inc.
- 2622353** DIFFERENTIAL DIAGNOSIS OF PANCREATIC ADENOMAS. Universität zu Lübeck
- 2622703** POWER ALLOTMENT DISTRIBUTION IN A DATA CENTER. Google LLC
- 2622735** CURRENT SAVING BY REDUCED MODULATION CODE AND SELECTIVE GATING OF RF SIGNAL BUFFERS. Telefonaktiebolaget L M Ericsson(publ)
- 2622904** METHOD AND USER EQUIPMENT HAVING AT LEAST ONE PDN CONNECTION COMPRISING LIPA CONNECTIVITY. BlackBerry Limited
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- 2623100** PREPARATION FOR IMPROVING SOLUBILITY OF POORLY SOLUBLE DRUG. Shionogi & Co., Ltd.
- 2623367** VEHICLE SEAT AND STIFFNESS SETTING METHOD FOR VEHICLE SEAT. NISSAN MOTOR CO., LTD.
- 2623631** HIGH-STRENGTH STEEL SHEET AND METHOD FOR PRODUCING SAME. JFE Steel Corporation
- 2623973** Measuring apparatus configured to distinguish different types of inserted test strips. PHC Holdings Corporation
- 2624621** WIRELESS COMMUNICATION SYSTEM, TERMINAL AND METHOD. NEC Corporation
- 2625353** IMPROVEMENTS TO FENCING. Gallagher Group Limited
- 2626720** RADAR DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 2628145** TRIANGLE MESH COMPRESSION. Visual Technology Services Ltd.
- 2629031** Gas heat pump system. LG ELECTRONICS INC.
- 2630363** METHOD FOR USING A START-UP DEVICE OF A MOTOR VEHICLE ENGINE. PSA Automobiles SA
- 2631364** MANUFACTURING PROCESS FOR ARTIFICIAL PAVEMENT FOR COUNTERING GLOBAL WARMING. Chen, Jui-Wen; Chen, Ting-Hao
- 2632070** METHOD AND APPARATUS FOR TRANSMITTING ACK/NACK FEEDBACK INFORMATION. Datang Mobile Communications Equipment Co., Ltd.
- 2632371** COMPATIBLE CRYOGENIC COOLING SYSTEM. Medtronic Cryocath LP
- 2632569** HIGH PRESSURE REDUCTION-OXIDATION DESULFURIZATION PROCESS. MERICHEM COMPANY
- 2632638** GRINDING LAMELLA FOR ARRANGEMENT ON A GRINDING WHEEL HAVING MULTIPLE GRINDING LAMELLAE. Lukas-Erzett Vereinigte Schleif- und Fräswerkzeugfabriken GmbH & Co. KG
- 2633605** BRAKE. Sew-Eurodrive GmbH & Co. KG
- 2633626** TRANSMISSION METHOD AND SYSTEM. Robert Bosch GmbH
- 2635507** METHOD AND APPARATUS IN A PNEUMATIC MATERIAL CONVEYING SYSTEM. Maricap OY
- 2635880** METHOD AND APPARATUS FOR SPECTROMETRY. Nokia Technologies Oy
- 2636182** METHOD AND NETWORK NODES THAT ESTABLISH SESSIONS USING EXISTING CONNECTIONS IDENTIFIED IN A CENTRAL DATABASE. Telefonaktiebolaget LM Ericsson (publ)
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- 2639286** Process for the production of fuel and fuel additives capable for use for internal combustion engines and the fuels and fuel additives obtained. OLAJTERV Tervezo Zrt.; Természettudományi Kutatóközpont; MOL Magyar Olaj- és Gázipari Nyrt.; Pannon Egyetem
- 2643952** COMMUNICATION SYSTEM, COMMUNICATION DEVICE, CONTROLLER, AND METHOD AND PROGRAM FOR CONTROLLING FORWARDING PATH OF PACKET FLOW. NEC Corporation
- 2644224** Catheter assembly with resealable opening. Dentsply IH AB
- 2647429** CATALYST FOR PRODUCING UNSATURATED CARBOXYLIC ACIDS AND UNSATURATED CARBOXYLIC ACID PRODUCTION METHOD USING SAID CATALYST. NIPPON SHOKUBAI CO., LTD.
- 2648786** APPARATUS FOR DISPENSING POWDER. MPAC LAMBERT LIMITED
- 2663733** AUTONOMOUS VALVE. Equinor Energy AS
- 2672710** METHOD FOR DERIVING A TEMPORAL PREDICTIVE MOTION VECTOR, AND APPARATUS USING THE METHOD. KT Corporation
- 2674185** Catheter with customizable connector. Dentsply IH AB
- 2682785** Concept for data authentication and secured localization based on a satellite navigation signal. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 2684190** Filling of non-coded sub-vectors in transform coded audio signals. Telefonaktiebolaget L M Ericsson (PUBL)
- 2695672** PROCESS FOR PREPARING ACROLEIN BY DEHYDRATION OF GLYCERIN IN THE PRESENCE OF A CATALYST. Arkema France
- 2702735** METHOD FOR COMMUNICATING CONTROL INFORMATION USING CARRIER AGGREGATION. Apple Inc.
- 2702939** Patient mobility assessment. Hill-Rom Services, Inc.
- 2706387** Multiple LP-mode fiber designs for mode-division multiplexing. OFS Fitel, LLC
- 2706412** Fixing device and image forming apparatus. Ricoh Company, Ltd.
- 2706418** Method and device for controlling an external apparatus. Samsung Electronics Co., Ltd.
- 2706480** Information processing system, method of processing information, image inputting apparatus, information processing apparatus, and program. Ricoh Company, Ltd.
- 2706646** Cell balancing system. Samsung SDI Co., Ltd.
- 2708185** Alarm method and system for detecting incorrect postures. Lopez Gonzalez, M<sup>a</sup> del Carmen; De Augusto Ramos, Casimiro; Carreno Gil, Cristina; Laosa Alonso, Luis Miguel
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- 2709166** Group-IV solar cell structure using group-IV heterostructures. The Boeing Company
- 2711191** Method for printing films. Wipf AG
- 2711255** Vehicle washing facility. OKI
- 2711612** Optical module for a lighting and/or signalling device for a vehicle including a lens and sources. VALEO VISION
- 2711762** Non-polarising beam splitter cube. Qioptiq Photonics GmbH & Co. KG
- 2711922** Acoustic damping device for noise reduction. The Boeing Company
- 2712558** Acetabular orthopaedic surgical instrument. DePuy Synthes Products, LLC
- 2712579** Package for a surgical repair kit. Covidien LP
- 2712584** Adjustable height arthroplasty plate. DePuy Synthes Products, LLC
- 2713472** Power receiving device having device detection and power transfer capabilities. Avago Technologies International Sales Pte. Limited
- 2713686** Modular motor drive system and method. Rockwell Automation Asia Pacific Business Ctr. Pte., Ltd.
- 2717145** Apparatus and method for switching split view in portable terminal. Samsung Electronics Co., Ltd.
- 2717812** INTRAOCULAR LENS SURGICAL SYSTEM. Alcon Inc.
- 2719518** Method for stretching a sheet of film. RKW SE
- 2719820** Clothes treating apparatus with heat pump system and operating method thereof. LG ELECTRONICS INC.
- 2722456** Cleanroom barrier unit. Schilling Engineering GmbH
- 2725620** Field effect transistor and related devices. Samsung Electronics Co., Ltd.
- 2728201** Electropneumatic adjusting device and electropneumatic assembly. Samson Aktiengesellschaft
- 2728958** Method, apparatus and system for operating machine-to-machine devices. Industrial Technology Research Institute
- 2730966** Curved liquid crystal display device. LG Display Co., Ltd.
- 2734682** INTERLOCKING BUILDING BLOCK, PAVING UNIT, TILE OR TOY ELEMENT AND THE CONSTRUCTION METHOD THEREOF. DREM KFT
- 2740291** SELECTION OF SIGNAL PROCESSING MODULE DEPENDING ON NETWORK CONDITIONS. Microsoft Technology Licensing, LLC
- 2742370** ENERGY RADIATION GENERATOR WITH UNI-POLAR VOLTAGE LADDER. Schlumberger Technology B.V.
- 2743619** Refrigerator including multiple storage compartments. LG Electronics Inc.
- 2744892** THERAPEUTICS USING ADIPOSE CELLS AND CELL SECRETIONS. Cell Ideas Pty Ltd.
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- 2750498** SNAP TRAP. Swissinno Solutions AG
- 2751276** PREPARATION PROCESS OF L-METHIONINE. Arkema France; CJ Cheiljedang Corporation
- 2751320** RIP-STOP FABRIC WITH MECHANICAL STRETCH FIBERS. 5.11, Inc.
- 2753168** NEW PEPPER PLANTS AND FRUITS WITH IMPROVED NUTRITIONAL VALUE. Syngenta Participations AG
- 2753175** CHIRAL COMPOUNDS OF VARYING CONFORMATIONAL RIGIDITY AND METHODS OF SYNTHESIS. The Scripps Research Institute
- 2753199** SMOKING ARTICLE FILTER INCLUDING POLYMERIC INSERT. Philip Morris Products S.A.
- 2753271** STENT AND METHOD OF INSERTING A STENT INTO A DELIVERY CATHETER. Oxford University Innovation Limited
- 2753692** MICRORNA-BASED METHODS AND ASSAYS FOR OSTEOSARCOMA. 3-D Matrix Ltd.
- 2753924** METHODS AND COMPOSITIONS FOR CYTOMETRIC DETECTION OF CIRCULATING TUMOR CELLS IN A SAMPLE. Becton Dickinson and Company
- 2754131** SYSTEM AND METHOD FOR VISUALIZING SYNTHETIC OBJECTS WITHINREAL-WORLD VIDEO CLIP. Nautilus, Inc.
- 2754381** ENDOSCOPE SYSTEM AND PROCESSOR DEVICE. FUJIFILM Corporation
- 2754686** BIAXIALLY STRETCHED POLYESTER FILM AND METHOD FOR PRODUCING SAME. UNITIKA LTD.
- 2755483** INDAZOLE-3-CARBOXAMIDES AND THEIR USE AS WNT/B-CATENIN SIGNALING PATHWAY INHIBITORS. Samumed, LLC
- 2755582** TETHER CLAMP AND IMPLANTATION SYSTEM. OrthoPediatrics Corp.
- 2755720** SYSTEMS FOR APNEA THERAPY. ResMed Sensor Technologies Limited
- 2755750** SYSTEM AND METHOD FOR CRACKING HYDROCARBON CHAINS. GynaTec GmbH
- 2755772** ROTARY MODULE. ITW Dynatec GmbH
- 2756285** VOLUMETRIC MEASUREMENT. Brooks Automation, Inc.
- 2756289** PORTABLE DEFECT MITIGATOR FOR ELECTROCHROMIC WINDOWS. View, Inc.
- 2756310** PROTEASOME DEUBIQUITINATING INHIBITOR SCREENING. Vivolux Ab
- 2756331** TIME-CORRECTED SENSOR SYSTEM. Continental Automotive Technologies GmbH
- 2756332** METHOD FOR SELECTING A SATELLITE. Continental Automotive Technologies GmbH
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- 2756346** FLEXIBLE LENSED OPTICAL INTERCONNECT DEVICE FOR SIGNAL DISTRIBUTION. CommScope Technologies LLC
- 2756547** RFID ANTENNA. Linxens Holding
- 2756578** POWER DISTRIBUTION ALGORITHM. BAE Systems PLC
- 2756676** NON-SQUARE TRANSFORM UNITS AND PREDICTION UNITS IN VIDEO CODING. Qualcomm Incorporated
- 2757039** FUSELAGE AND METHOD FOR REDUCING DRAG. Kreshchishin, Gennady Trofimovich; Kreshchishina, Larisa Trofimovna
- 2757093** GUANIDINOBENZOIC ACID COMPOUND. Astellas Pharma Inc.
- 2757372** DEVICE AND METHOD FOR ERYTHROCYTE MORPHOLOGY ANALYSIS. AVE Science & Technology Co., Ltd.
- 2757576** DICING SHEET SUBSTRATE FILM AND DICING SHEET. LINTEC Corporation
- 2757878** METHOD FOR THE PREPARATION AND IMPROVEMENT OF HORSESHOES. Moerman, Sam
- 2757934** ILLUMINATED AND MODULAR SOFT TISSUE RETRACTOR. Invuity, Inc.
- 2758479** HYDROXYETHYL CELLULOSE GRAFTED ACRYLIC LATEX. Benjamin Moore&Co.
- 2758785** METHOD FOR CHECKING THE SELF-HEALING PROCESS CARRIED OUT BY THE IMMUNE SYSTEM OF A TEST SUBJECT INFECTED WITH HUMAN PAPILLOMAVIRUS. Abviris Deutschland GmbH
- 2758879** A COMPUTING PLATFORM FOR DEVELOPMENT AND DEPLOYMENT OF SENSOR-DRIVEN VEHICLE TELEMETRY APPLICATIONS AND SERVICES. Tata Consultancy Services Ltd.
- 2759136** DECODED PICTURE BUFFER MANAGEMENT. Qualcomm Incorporated
- 2759791** Refrigerator including multiple storage compartments. LG Electronics Inc.
- 2760328** REMOTE PERICARDIAL HEMOSTASIS FOR VENTRICULAR ACCESS AND RECONSTRUCTION OR OTHER ORGAN THERAPIES. Bioventrix, Inc.
- 2760329** METHOD FOR DETERMINING OCULAR AND OPTICAL MEASUREMENTS. Fittingbox
- 2760396** TRANSATRIAL PATIENT TEMPERATURE CONTROL CATHETER. Zoll Circulation, Inc.
- 2760433** pH DEPENDENT CARRIERS FOR TARGETED RELEASE OF PHARMACEUTICALS ALONG THE GASTROINTESTINAL TRACT, COMPOSITIONS THEREFROM, AND MAKING AND USING SAME. PLx Opco Inc.
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- 2760509** USE OF PLASMA TREATED SILICONE OIL AS A COATING IN A MEDICAL INJECTION DEVICE. Becton Dickinson France
- 2760553** METHOD AND DEVICE FOR THROW TRAINING. Heiling, Attila; Steiner, Carsten
- 2760662** METHOD OF PROVIDING AN OPTICAL LINK BETWEEN TWO PORTIONS OF PLASTIC OPTICAL FIBERS. BAE Systems PLC
- 2760674** METHOD AND SYSTEM FOR ANTIFORGERY MARKING OF PRINTED PRODUCTS. Viditrust S.r.l.
- 2760724** METHOD AND SYSTEM FOR DETERMINING THE AVAILABILITY OF A TRACK FOR A GUIDED VEHICLE. Siemens Mobility S.A.S.
- 2760848** PROCESSES FOR THE PREPARATION OF CABAZITAXEL INVOLVING C(7)-OH AND C(13)-OH SILYLATION OR JUST C(7)-OH SILYLATION. Fresenius Kabi Oncology Limited
- 2760879** PROTEIN-CONTAINING ADHESIVES, AND MANUFACTURE AND USE THEREOF. EVERTREE
- 2761175** WIND GENERATOR COMPRISING A FLOATING SUPPORT PLATFORM. Montalti, Mirko
- 2761358** MEMS OSCILLATOR. North Inc.
- 2761488** NETWORK CONNECTIVITY METHODS AND SYSTEMS. Labrador Diagnostics LLC
- 2761643** METHOD AND APPARATUS FOR PRODUCING A REFLECTION REDUCING LAYER ON A SUBSTRATE. Bühler Alzenau GmbH
- 2761837** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING DATA IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 2761866** PHOTON COUNT CORRECTION. Analogic Corporation
- 2761880** METHOD FOR TRANSMITTING MEDIA DATA. Samsung Electronics Co., Ltd.
- 2762903** AC INPUT VOLTAGE INTERRUPTION DETECTION METHOD AND CIRCUIT. Fuji Electric Co., Ltd.
- 2765420** Drug detection in exhaled breath. Sensa Bues AB
- 2766461** HIGH EFFICIENCY ENGINE OIL COMPOSITIONS. ExxonMobil Technology and Engineering Company; ExxonMobil Chemical Patents Inc.
- 2769280** AUTOMATED CONTROL-SCHEDULE ACQUISITION WITHIN AN INTELLIGENT CONTROLLER. Google LLC
- 2769729** Polypeptides and polynucleotides, and uses thereof as a drug target for producing drugs and biologics. Compugen Ltd.
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- 2771765** SYSTEM AND METHOD FOR MANAGING CLOCK SPEED BASED ON TASK URGENCY. Apple Inc.
- 2772553** Methods for genetic analysis. Genetic Technologies Limited
- 2773266** A DEVICE FOR APPLICATION OF A SENSOR TO A MEASUREMENT SITE, A KIT OF AN APPLICATION DEVICE AND SENSOR AND USE OF AN APPLICATION DEVICE FOR OPTICAL MEASUREMENTS OF PHYSIOLOGICAL PARAMETERS. SENTEC AG
- 2781027** REDUCING THE EFFECT OF NON-LINEAR KICK-BACK IN SWITCHED CAPACITOR NETWORKS. Analog Devices, Inc.
- 2781090** METHOD AND SYSTEM FOR PROCESSING MULTIVIEW VIDEOS OF SCENE. Mitsubishi Electric Corporation
- 2783884** Suspension device and suspension support. Hitachi Astemo, Ltd.
- 2789626** Peptides and compositions for prevention of cell adhesion and methods of using same. Tel HaShomer Medical Research Infrastructure and Services Ltd.
- 2800574** ANTI-INFLAMMATORY COMPOSITIONS COMPRISING MALVIDIN-3-O-BETA GLUCOSIDE AND A PROPOLIS EXTRACT. Nutrivercell; UNIVERSITE DE BORDEAUX
- 2822112** High-power double-cladding-pumped (DC) erbium-doped fiber amplifier (EDFA). OFS Fitel, LLC (a Delaware Limited Liability Company)
- 2845532** Household appliance with automatic door opening mechanism. Miele & Cie. KG
- 2846001** Assembly and disassembly methods of a rotor of a gas turbine and corresponding tool. MTU Aero Engines AG
- 2846182** Ophthalmic lens system capable of interfacing with an external device. Johnson & Johnson Vision Care, Inc.
- 2846213** Method and apparatus for limiting startup inrush current for low dropout regulator. Renesas Design Germany GmbH
- 2846420** DEVICE FOR AUTOMATIC HEADING CABLE ENDS AND PROCEDURE THEREFOR. KM CORPORATE S.R.L.
- 2848193** SYSTEM AND METHOD FOR DETERMINING VIDEO-BASED PULSE TRANSIT TIME WITH TIME-SERIES SIGNALS. Xerox Corporation
- 2848325** Heat insulated apparatus for washing beverage crates. Ludwig Bohrer Maschinenbau GmbH
- 2848815** HOUSING OF FAN MOTOR. Sanyo Denki Co., Ltd.
- 2848980** Method and apparatus for ophthalmic devices including shaped liquid crystal polymer networked regions of liquid crystal. Johnson & Johnson Vision Care, Inc.
- 2849111** OTP generation on portable medium. Beame, Carl; Si-Key Limited
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- 2849260** Rechargeable battery. Robert Bosch GmbH
- 2849403** METHOD AND SYSTEM FOR CONTROLLING THE EXCHANGE OF PRIVACY-SENSITIVE INFORMATION. Alcatel Lucent
- 2851015** Temporary venous transfemoral endoprosthesis for a total vascular exclusion of the liver. Truosolo, Bruno Alberto Vittorio
- 2851121** Devices for and methods of forming microchannels or microfluid reservoirs. thinXXS Microtechnology GmbH
- 2851188** Press assembly and press assembly handling device. DORST Technologies GmbH & Co. KG
- 2851734** Eyepiece. Karl Storz SE & Co. KG; Storz Endoskop Produktions GmbH
- 2851934** Laser-Driven Light Source. ASML Netherlands B.V.
- 2852011** Gain-equalized few-mode fiber amplifier. OFS Fitel, LLC (a Delaware Limited Liability Company)
- 2852014** Control and signaling device with recessed front panel installation. Siemens Aktiengesellschaft
- 2853053** SYSTEM AND METHOD FOR HANDLING OF AN UPLINK TRANSMISSION COLLISION WITH AN ACK/NACK SIGNAL. BlackBerry Limited
- 2853186** Device including a cleaning head and a system for pivoting between two surfaces. Concept Manufacturing; Concept Manufacturing, Inc.
- 2853197** Hyperpolarized media transport vessel. The United States of America, As Represented by the Secretary, Dept. of Health & Human Services Office of Technology Transfer; General Electric Company
- 2853257** Pharmaceutical formulations of linagliptin. Sanovel Ilac Sanayi ve Ticaret A.S.
- 2853367** Molding process, molded printed material, process for producing in-mold molded article, in-mold molded article, and decorative sheet. FUJIFILM Corporation
- 2853598** Methods and compositions for obtaining useful plant traits. Board of Regents of the University of Nebraska
- 2853695** System and method for conformal cleaning of a turbine blade. General Electric Company
- 2853763** Axle shaft and assembly. Sypris Technologies, Inc.
- 2853804** LIGHTING AND/OR SIGNALLING MODULE WITH A PLURALITY OF ROTARY OPTICAL SYSTEMS. VALEO VISION
- 2853886** Magnetic measurement method and system. Inter-University Research Institute Corporation High Energy Accelerator Research Organization; Toyota Jidosha Kabushiki Kaisha
- 2853914** Ultrasound sensing device with multiple pulse shapes. DolphiTech AS
- 2854179** Organic light emitting display device. LG Display Co., Ltd.
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- 2854227** Terminal and connector using the same. Hosiden Corporation
- 2854315** INITIALLY ESTABLISHING AND PERIODICALLY PREFETCHING DIGITAL CONTENT. Samsung Electronics Co., Ltd.
- 2856996** Patient lift and transfer device. ConMediSys, Inc.
- 2857828** Cell analyzing apparatus and cell analyzing method. Nihon Kohden Corporation
- 2857930** Techniques to transmit commands to a target device. Tahoe Research, Ltd.
- 2860592** ASSEMBLY SYSTEM USING A PLANAR RESILIENT LOCKING MEMBER. Nivarox-FAR S.A.
- 2860890** SYSTEMS AND METHODS FOR MEASURING GAS FLUX. LI-COR, INC.
- 2862500** Endoscope system. FUJIFILM Corporation
- 2863120** Fuel-Air Mixing Device. Robert Bosch GmbH
- 2872163** NOVEL IL-17A BINDING MOLECULES AND MEDICAL USES THEREOF. Cilag GmbH International
- 2872903** MEASURING DEVICE, USE OF THE MEASURING DEVICE, AND METHOD FOR MEASURING AN ALTERNATING VOLTAGE. Siemens Aktiengesellschaft
- 2876479** two mirror optical arrangement for digital micromirror device. Cairn Research Limited
- 2881937** Ultrasonic diagnostic instrument and manufacturing method thereof. Samsung Medison Co., Ltd.
- 2890384** DRUG DELIVERY SYSTEMS AND METHODS FOR TREATMENT OF BLADDER CANCER COMPRISING OXALIPLATIN. TARIS Biomedical LLC
- 2891887** DISPENSING DEVICE WITH BUILT-IN DEFORMING ELEMENT AND PROCESSING METHOD USING BUILT-IN DEFORMING ELEMENT DISPENSING. Universal Bio Research Co., Ltd.
- 2892496** DEVICES FOR BODILY FLUID SAMPLE COLLECTION. Labrador Diagnostics LLC
- 2892550** STABLE AQUEOUS FORMULATIONS OF ADALIMUMAB. Coherus Biosciences, Inc.
- 2892562** ANTI-MCAM ANTIBODIES AND ASSOCIATED METHODS OF USE. Prothena Biosciences Limited
- 2892576** COMPOSITE BONE IMPLANTS. The University Of Leeds
- 2892583** VAD INTEGRATED FLOW SENSOR. Heartware, Inc.
- 2892596** VALSALVA MASK. Fisher&Paykel Healthcare Limited
- 2892660** METHOD AND CIRCUIT SYSTEM FOR DETERMINING A WORKING RANGE OF AN ULTRASONIC VIBRATING UNIT. Weber Ultrasonics AG
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- 2892711** METHOD FOR MANUFACTURING AN INTRAOCULAR LENS OR A CONTACT LENS. AMO Groningen B.V.
- 2892758** METHOD FOR CONTROLLING AN ADAPTIVE LIGHTING SYSTEM. Valeo Vision
- 2892831** APPARATUS FOR PROCESSING MATERIAL, AND WASTE CONTAINER/SEPARATING DEVICE. Maricap OY
- 2892874** PROCESS FOR PREPARING CINACALCET. Produits Chimiques Auxiliaires et de Synthese
- 2893045** A METHOD FOR SELECTION OF AGENTS INFLUENCING INTESTINAL MOTILITY DISORDERS AND PAIN. Biogaia AB
- 2893052** TI-AL-TA-BASED COATING EXHIBITING ENHANCED THERMAL STABILITY. Oerlikon Surface Solutions AG, Pfäffikon
- 2893053** PROCESS FOR PRODUCING A METALLIC BOROCARBIDE LAYER ON A SUBSTRATE. Oerlikon Surface Solutions AG, Pfäffikon
- 2893126** INJECTION DEVICE. TCO AS
- 2893330** METHOD FOR NON-DESTRUCTIVE TESTING OF SYNTHETIC ROPES AND ROPE SUITABLE FOR USE THEREIN. Teijin Aramid B.V.
- 2893423** PRINTED PIEZOELECTRIC PRESSURE SENSING FOIL. JOANNEUM RESEARCH Forschungsgesellschaft mbH
- 2893489** SYSTEM AND METHOD FOR BIOMETRIC AUTHENTICATION IN CONNECTION WITH CAMERA-EQUIPPED DEVICES. Element, Inc.
- 2893770** OPTICAL LAYERED STRUCTURE, MANUFACTURING METHOD, AND USE. VAISALA OYJ
- 2894098** Bracket for Mounting/Removal of Actuators for Active Vibration Control. The Boeing Company
- 2894249** LAUNDRY TREATING APPARATUS. LG Electronics Inc.
- 2894957** LEAD CORRECTION METHOD AND LEAD CORRECTION DEVICE. Fuji Corporation
- 2895028** CUSTOM COSMETIC BLENDING MACHINE. L'OREAL
- 2895064** METHOD AND SOFTWARE TO DETERMINE PROBABILITY OF SLEEP/WAKE STATES AND QUALITY OF SLEEP AND WAKEFULNESS FROM AN ELECTROENCEPHALOGRAM. YRT Limited
- 2895110** TREATMENT KIT, TREATMENT DEVICE, AND ASSOCIATED METHOD OF PRODUCTION. Université de Strasbourg; Université de Haute Alsace; Hôpitaux Universitaires de Strasbourg (HUS)
- 2895188** CORRECTLY FOLDED ETANERCEPT IN HIGH PURITY AND EXCELLENT YIELD. Coherus Biosciences, Inc.
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- 2895195** STABILISED AMORPHOUS FORM OF AGOMELATINE, A PROCESS FOR ITS PREPARATION AND PHARMACEUTICAL COMPOSITIONS CONTAINING IT. Les Laboratoires Servier; Shanghai Institute Of Pharmaceutical Industry
- 2895256** ION FLUX BASED POTENTIOMETRIC SENSOR AND ITS USE. Janssen Sciences Ireland UC
- 2895303** SYSTEM FOR MOVING A MOBILE TENDON CONTROLLED PLATFORM ROBOT. Metiss B.V.
- 2895311** METHOD AND APPARATUS FOR INCREASING THE INTRINSIC VISCOSITY OF A POLYCONDENSATE MELT. Next Generation Recyclingmaschinen GmbH
- 2895323** BUFFERED MICROENCAPSULATED COMPOSITIONS AND METHODS. Premier Dental Products Company
- 2895388** VARIABLE GEOMETRY WING. Blue Bear Systems Research Limited
- 2895437** HIGH-FINESSE LIMEWATER COMPOSITION. S.A. Lhoist Recherche et Développement
- 2895600** UBE2T PEPTIDES AND VACCINES CONTAINING THE SAME. OncoTherapy Science, Inc.
- 2895621** METHODS AND COMPOSITIONS FOR DIAGNOSING, PROGNOSING, AND TREATING NEUROLOGICAL CONDITIONS. Population Bio, Inc.
- 2895630** METHOD FOR STORING DISCONTINUOUSLY OBTAINED ENERGY IN REDUCTION PROCESS OF IRON ORE. Voestalpine Stahl GmbH
- 2895869** COMBINED BLOCK- AND INDIVIDUAL-DRIVE DEVICE, IN PARTICULAR FOR PIPETTING CHANNELS. Hamilton Bonaduz AG
- 2895894** POLYMERS FOR CONTACT LENSES. Ocutec Limited
- 2895896** A PHOTOCHROMIC ARTICLE HAVING AT LEAST PARTIALLY CROSSED POLARIZED PHOTOCHROMIC-DICHROIC AND FIXED-POLARIZED LAYERS. Transitions Optical, Inc.
- 2895999** METHOD FOR AUDITING OF INDIVIDUAL PAYMENT RECEIPTS. EFSTA IT Services GmbH
- 2896061** INTEGRATED OPTICAL AND CHARGED PARTICLE INSPECTION APPARATUS. DELMIC IP B.V.
- 2896170** METHOD AND APPARATUS FOR TRANSMITTING PACKETS IN ACCORDANCE WITH IEEE 802.1 QBV. Marvell Asia Pte, Ltd.
- 2896214** RECEIVER CIRCUIT AND METHOD FOR THE OPERATION THEREOF. Robert Bosch GmbH
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- 2896401** TARGETED DRUG DELIVERY SYSTEM FOR POORLY SOLUBLE DRUG.  
Samsung Life Public Welfare Foundation
- 2896501** GAS BARRIER LAMINATE. Unitika Ltd.
- 2897009** PRODUCTION-SEQUENCE-OPTIMIZING METHOD AND PRODUCTION-SEQUENCE-OPTIMIZING SYSTEM. FUJI Corporation
- 2897528** FLUID SAMPLING APPARATUS. The University of Bristol
- 2897652** MEASUREMENT OF THE NCG CONCENTRATION IN A STEAM STERILIZER. 3M Innovative Properties Company
- 2897898** C-O-H COMPOUND PROCESSING FOR HYDROGEN OR LIQUID FUEL PRODUCTION. Proton Power, Inc.
- 2897956** NOVEL BICYCLIC PYRIDINONES. Pfizer Inc.
- 2897971** METHOD FOR PRODUCING A CYCLIC PEPTIDE. Centrient Pharmaceuticals Netherlands B.V.
- 2897993** METHODS FOR CONTROLLING DUAL CATALYST OLEFIN POLYMERIZATIONS. Chevron Phillips Chemical Company LP
- 2898065** ADIPOSE TISSUE CELLS. Plasticell Limited
- 2898086** METHODS AND COMPOSITIONS FOR PREVENTING NORLEUCINE MISINCORPORATION INTO PROTEINS. F.HOFFMANN-LA ROCHE AG
- 2898191** SYSTEM FOR PRODUCING HOT WATER AND/OR STEAM HAVING A HIGH-TEMPERATURE RESERVOIR FOR USE IN A GAS TURBINE POWER STATION. Technische Universität Chemnitz
- 2898254** ANTI-SPIKE PRESSURE MANAGEMENT OF PRESSURE-REGULATED FLUID STORAGE AND DELIVERY VESSELS. Entegris, Inc.
- 2898268** METHOD OF AND SYSTEM FOR MONITORING A BURNER. Rosemount Inc.
- 2898333** VOLTAGE SENSOR DEVICE. ABB Schweiz AG
- 2898346** MOTION ESTIMATION IN ELASTOGRAPHY IMAGING. B-K Medical ApS
- 2898676** THREE DIMENSIONAL IMAGE CAPTURE SYSTEM WITH IMAGE CONVERSION MECHANISM AND METHOD OF OPERATION THEREOF.  
Samsung Electronics Co., Ltd.
- 2898726** COMMUNICATION SYSTEM AND COMMUNICATION CONTROL METHOD. NEC Corporation
- 2898912** DRUG ADMINISTRATION INSTRUMENT. Terumo Kabushiki Kaisha
- 2899254** BIOFUEL PRODUCT AND METHOD FOR THE PRODUCTION THEREOF.  
Ingelia, S.L.
- 2899574** HEAT RAY CUTTING FILM AND METHOD FOR PRODUCING SAME, AND LAMINATED GLASS AND HEAT RAY CUTTING MEMBER.  
FUJIFILM Corporation
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- 2899710** ON-DEMAND VEHICLE OPERATION MANAGEMENT DEVICE, ON-DEMAND VEHICLE OPERATION MANAGEMENT METHOD, AND ON-DEMAND VEHICLE OPERATION MANAGEMENT SYSTEM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 2899757** POWER MODULE SEMICONDUCTOR DEVICE AND INVERTER DEVICE, POWER MODULE SEMICONDUCTOR DEVICE PRODUCING METHOD, AND MOLD. Rohm Co., Ltd.
- 2900060** PESTICIDE NANO-SUSPENSION. Agform Ltd.
- 2900103** UMBRELLA. Kazim, Jenan
- 2900125** ESTIMATING A SURFACE TEXTURE OF A TOOTH. Align Technology, Inc.
- 2900147** ANASTOMOSIS CLIPPING TOOL WITH HALF-LOOP CLIP. CHILDREN'S NATIONAL MEDICAL CENTER
- 2900150** PPLICATION LOCK DELIVERY SYSTEM. Mitralign, Inc.
- 2900153** OPTICAL TROCAR VISUALIZATION SYSTEM AND APPARATUS. Covidien LP
- 2900166** STERILIZATION RECEPTACLE. Azad, Morris
- 2900231** TOPICAL KETOPROFEN COMPOSITION. Achelios Therapeutics, Inc.
- 2900246** TREATMENT OF PULMONARY SURFACTANT DYSFUNCTION USING CHOLESTEROL-SEQUESTERING CYCLODEXTRINS. SolAeroMed Inc.
- 2900251** NOVEL EXTRACTS OF CYNARA SCOLYMUS, COFFEA SPP. AND OLEA EUROPAEA FOR THE TREATMENT OF METABOLIC SYNDROME. Indena S.p.A.
- 2900259** GLYCOSIDASE REGIMEN FOR TREATMENT OF INFECTIOUS DISEASE. Kline, Ellis
- 2900316** MEDICAL DEVICE COMPRISING AN IMPLANTABLE COIL, AN EXTERNAL COIL AND A SIGNAL STRENGTH INDICATOR. Cortigent, Inc.
- 2900318** SYSTEMS AND DEVICES FOR SELECTIVELY LOCATING IMPLANTABLE DEVICES. EBR Systems, Inc.
- 2900441** SYSTEM AND METHOD FOR PRODUCING TUBULAR CONCRETE PRODUCTS. Schlüsselbauer, Johann; Schlüsselbauer, Ulrich
- 2900454** A METHOD FOR THE MANUFACTURING OF A POLYMER PRODUCT WITH SUPER- OR HIGHLY HYDROPHOBIC CHARACTERISTICS, A PRODUCT OBTAINABLE FROM SAID METHOD AND USE THEREOF. Stora Enso Oyj
- 2900621** BIOCERAMIC COMPOSITIONS. Multiple Energy Technologies LLC
- 2900694** BISPECIFIC IGG ANTIBODIES AS T CELL ENGAGERS. Merus N.V.
- 2900700** METHOD FOR PRODUCTION OF POLYMER. Ineos Europe AG
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- 2900805** PROBIOTIC AND PREBIOTIC COMPOSITIONS. Aquilón Cyl S.L.;  
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- 2900828** GLUCOSYLTRANSFERASE ENZYMES FOR PRODUCTION OF GLUCAN  
POLYMERS. Nutrition & Biosciences USA 4, Inc.
- 2900836** TWO-PRIMER PCR FOR MICRORNA MULTIPLEX ASSAY. Cepheid
- 2900884** MIRROR WALL TILE AND METHOD FOR MANUFACTURING SUCH A  
TILE. Normalu
- 2900898** DRILLING METHOD FOR DRILLING A SUBTERRANEAN BOREHOLE.  
Grant Prideco, Inc.
- 2901039** SHOCK ABSORBER HAVING HYDRAULIC DAMPING MECHANISM.  
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- 2901102** METHOD AND MEASURING DEVICE FOR MEASURING THE DISTANCE  
OF A SURFACE, THICKNESS AND OPTICAL PROPERTIES OF AN  
OBJECT. LMI Technologies Inc.
- 2901107** INTEGRALLY MOLDED MAGNETIC FLOWMETER. Micro Motion, Inc.
- 2901141** METHODS AND SYSTEMS FOR DETERMINING A PARTICLE  
DISTRIBUTION BY MEANS OF ELECTRON PARAMAGNETIC  
RESONANCE DATA. Pepric NV; Universiteit Gent
- 2901188** METALLIZED OPTICAL FIBER. Dow Global Technologies LLC
- 2901318** EVALUATING XML FULL TEXT SEARCH. ORACLE INTERNATIONAL  
CORPORATION
- 2901426** METHOD FOR PRODUCING A VALUE DOCUMENT. Giesecke+Devrient  
Currency Technology GmbH
- 2901442** CONTROL DEVICE AND SYSTEM CONTAINING THE CONTROL  
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- 2901444** SYSTEM, KIT AND METHOD FOR UNIVERSAL MOUNTING OF TUNING  
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- 2901569** METHOD FOR WIFI BEAMFORMING, FEEDBACK, AND SOUNDING  
(WIBEAM). Interdigital Patent Holdings, Inc.
- 2901719** METHOD OF DISTRIBUTING GROUP MESSAGE OF MACHINE TYPE  
COMMUNICATION. Alcatel Lucent
- 2901806** METHODS AND SYSTEMS FOR DYNAMIC MEDIA CONTENT OUTPUT  
FOR MOBILE DEVICES. Intel Corporation
- 2902075** OPTIMIZING CHARACTERISTICS OF AN ELECTRIC FIELD TO  
INCREASE THE FIELD'S EFFECT ON PROLIFERATING CELLS. Novocure  
GmbH
- 2903039** Semiconductor device. Samsung Electronics Co., Ltd.
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- 2903726** PURIFIER CASSETTE. Entegris, Inc.
- 2903938** A METHOD AND DEVICE FOR TREATING A FLUID. Desolenator B.V.
- 2904024** POLYURETHANE AND POLYISOCYANURATE RIGID FOAMS  
SUITABLE FOR ROOFING INSULATION. Covestro LLC
- 2904165** COMBINATION OF A DRAINAGE GUTTER AND A COVER. ACO  
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- 2904172** FOUNDATION SPACER. INNOVATIV PLAST I VÄST AB
- 2904357** APPARATUS COMPRISING AN ACOUSTIC FLOWMETER, AND  
METHOD FOR DETERMINING THE FLOW IN AN OBJECT. Rosen Swiss  
AG
- 2904373** COMBINED SAMPLE EXAMINATIONS. Koninklijke Philips N.V.
- 2904453** A METHOD FOR CALIBRATION OF AN ENCODER SCALE AND A  
LITHOGRAPHIC APPARATUS. ASML Netherlands B.V.
- 2904729** EXTENSION CARRIER FOR ARQ. Telefonaktiebolaget LM Ericsson (publ)
- 2906824** METHOD FOR OPERATING A WIND TURBINE. Wobben Properties GmbH
- 2910538** GAS-GENERATING-AGENT COMPOSITION. Daicel Corporation
- 2910995** OPTICAL DEVICE. LG Electronics Inc.
- 2911645** METHOD FOR REDUCING PERSPIRATION. Unilever Global IP Limited
- 2912239** REINFORCING ELEMENT FOR PRODUCING PRESTRESSED CONCRETE  
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- 2913518** BUTTON-TYPE CAR IGNITION SYSTEM. LS Automotive Technologies Co.,  
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- 2914171** MEASURING PSYCHOLOGICAL STRESS FROM CARDIOVASCULAR  
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- 2916477** PROCESSING METHOD FOR CHANNEL STATE INFORMATION, BASE  
STATION AND TERMINAL. ZTE Corporation
- 2917655** DUCT WITH PAINT SEALANT. Gray, Martin E.
- 2917685** OCT SYSTEM WITH PHASE SENSITIVE INTERFERENCE SIGNAL  
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- 2920606** APPARATUS AND METHOD FOR DETERMINING THE ELEVATION  
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- 2921138** IMPLANT SYSTEM FOR TREATING SINUSITIS OR ALLERGIC RHINITIS.  
Puyi (Shanghai) Biotechnology Co., Ltd
- 2924350** Backlight unit and liquid crystal display device having the same. LG Display Co.,  
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- 2932288** LOW-LOSS PERSISTENT CURRENT SWITCH WITH HEAT TRANSFER ARRANGEMENT. Koninklijke Philips N.V.
- 2933548** METHOD FOR DAMPING PRESSURE PULSES IN A PRODUCT PIPELINE. Obschestvo s ogranichennoi otvetstvennostju "TekhPromArma" (OOO "TekhPromArma")
- 2944230** REFRIGERATED SALES CABINET. Carrier Corporation
- 2952882** SPECTRUM MEASURING DEVICE AND SPECTRUM MEASURING METHOD. Hamamatsu Photonics K.K.
- 2957279** TESTOSTERONE GELS COMPRISING PROPYLENE GLYCOL AS PENETRATION ENHANCER. Besins Healthcare Luxembourg SARL
- 2960253** HUMAN MONOCLONAL ANTIBODIES TO ACTIVIN RECEPTOR-LIKE KINASE-1. Amgen Fremont Inc.; Pfizer Inc.
- 2963113** METHOD FOR ISOLATING SPECIFIC GENOMIC REGION USING MOLECULE BINDING SPECIFICALLY TO ENDOGENOUS DNA SEQUENCE. Osaka University
- 2969917** POLYMERIZED IONIC LIQUID BLOCK COPOLYMERS AS BATTERY MEMBRANES. Drexel University; The Trustees of The University of Pennsylvania
- 2979216** SYSTEMS AND METHODS FOR PERFORMING ACTIONS FOR USERS FROM A LOCKED DEVICE. Microsoft Technology Licensing, LLC
- 2979711** FLOW CIRCUIT FOR BLOOD PROCESSING. Fenwal, Inc.
- 2980679** MIS-TOUCH RECOGNITION METHOD AND DEVICE. ZTE Corporation
- 2989981** MULTI-SITE BODY FLUID SAMPLING AND ANALYSIS CARTRIDGE. Intuity Medical, Inc.
- 2990422** HUMANIZED ANTI-BETA7 ANTAGONISTS AND USES THEREFOR. Genentech, Inc.
- 2990826** Optical driver arrangement and method for generating a driver signal. ams AG
- 2992633** METHOD AND APPARATUS OF MAPPING ONE OR MORE MESSAGES ONTO TRANSMISSION RESOURCE. Telefonaktiebolaget LM Ericsson (publ)
- 2992848** DEVICE FOR CONTACT COAGULATION OF BIOLOGICAL TISSUE. Erbe Elektromedizin GmbH
- 2992986** Apparatus for producing three-dimensional work pieces by additive layer manufacturing method which comprises a drying device. SLM Solutions Group AG
- 2993172** Nitric oxide donating carnosine compounds. Nicox SA
- 2993291** SLIDING DOOR FOR THE FACADE OF A SHIP. Somec SpA
- 2993663** LIQUID CRYSTAL DISPLAY DEVICE. LG Display Co., Ltd.
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- 2993681** MECHANICAL DISCONNECT SWITCH WITH INTEGRATED FUSE PROTECTION. Littelfuse, Inc.
- 2994223** MIXING SYSTEM FOR MIXING BIOLOGICAL SPECIMENS WITH ADDITIVES. Biosafe S.A.
- 2995318** SYNTHESIS OF NANOPARTICULAR GENE CARRIER SYSTEMS BASED ON POLY(BETA-AMINOESTERS). Gok, Mehmet Koray; Pabuccuoglu, Saadet; Istanbul Universitesi Rektorlugu; Cevher, Erdal; Demir, Kamber; Pabuccuoglu, Serhat
- 2995363** METHOD FOR SCRUBBING GASES AND RAPID COOLING OF GASES. Stucki, Robert
- 2995419** MACHINE TOOL. Index-Werke GmbH & Co. KG Hahn & Tessky
- 2995451** Glass cover. ISOCLIMA S.p.A.
- 2995914** A MECHANICAL SYSTEM FOR CENTERING AND HOLDING A COAX CONDUCTOR IN THE CENTER OF AN OUTER CONDUCTOR. Honeywell International Inc.
- 2995916** SURFACE MICRO-MACHINED INFRARED SENSOR USING HIGHLY TEMPERATURE STABLE INTERFEROMETRIC ABSORBER. Excelitas Technologies Singapore Pte Ltd.
- 2996000** REVERSE ROTATION DETECTION IN ROTATING MACHINERY. Baker Hughes Holdings LLC
- 2996103** Method and system for triggering an emergency measure. Airbus Operations GmbH
- 2996147** THIN-FILM TRANSISTOR ARRAY SUBSTRATE, METHOD OF MANUFACTURING THE SAME, AND DISPLAY DEVICE. Samsung Display Co., Ltd.
- 2996192** A MOBILE DEVICE HAVING AN INTERIOR MULTIBAND ANTENNA AND A PARTIALLY METAL BACK. BlackBerry Limited
- 2996954** REMOVABLE CLOSURE AND COATING SYSTEM. SWIMC LLC
- 2997881** OPHTHALMIC APPARATUS. NIDEK CO., LTD
- 2997914** FIDUCIAL MARKER DEPLOYMENT SYSTEM. Covidien LP
- 2998035** DEVICE FOR SEPARATING MATERIALS. Alfyma Industrie
- 2998087** MANUFACTURING METHOD FOR A HIGH DURABILITY, HIGH INSULATING COMPOSITE TIMBER MEMBER AND A COMPOSITE TIMBER MEMBER. SAGA Wood Holding AS
- 2998513** PLATE FOR METERING FLOW. Raytheon Technologies Corporation
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- 2998777** PIEZOELECTRIC POSITION SENSOR FOR PIEZOELECTRIC DRIVEN RESONANT MICROMIRROR. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 2998840** CAPACITIVE TOUCH SENSOR DEVICE AND CONTROLLER. Kabushiki Kaisha Tokai Rika Denki Seisakusho
- 2998874** TABLE GENERATING APPARATUS, TABLE GENERATING METHOD AND RECORDING MEDIUM CONTAINING PROGRAM. CASIO COMPUTER CO., LTD.
- 2999190** REMOTE NON-DESTRUCTIVE TESTING. DolphiTech AS
- 3000357** FURNITURE AND FURNITURE FITTING FOR JOINTING OF FURNITURE PARTS. Hettich Franke GmbH & Co. KG
- 3000412** FASTENER CARTRIDGE FOR CREATING A FLEXIBLE STAPLE LINE. Ethicon Endo-Surgery, Inc.
- 3000423** BONE PLATE LOCKING MECHANISM. Stryker European Operations Holdings LLC
- 3000510** GOLF PUTTER WITH ADJUSTABLE COUNTERBALANCE WEIGHT. Karsten Manufacturing Corporation
- 3000549** A cutting tool and a cutting insert for a chip-removing tool. Sandvik Intellectual Property AB
- 3000568** CUTTING MACHINE. FarHeap Solutions Inc.
- 3001019** METHODS AND APPARATUS FOR PASSIVE THRUST VECTORING AND PLUME DEFLECTION. The Boeing Company
- 3001114** OUTDOOR DEVICE AND AIR CONDITIONER. Mitsubishi Electric Corporation
- 3001234** CAMERA LENS MODULE. Samsung Electronics Co., Ltd.
- 3001238** HIGH TRANSMITTANCE EYEWEAR FOR HEAD-UP DISPLAYS. Honeywell International Inc.
- 3001279** MODULAR POWER SUPPLY FOR SURGICAL INSTRUMENT WITH OVERCURRENT PROTECTION FOR PROVIDING DATA RETENTION. Ethicon Endo-Surgery, Inc.
- 3001300** METHOD AND APPARATUS FOR GENERATING PREVIEW DATA. Samsung Electronics Co., Ltd.
- 3001433** Pin-isolator adapted for a transformer. Siemens Energy Global GmbH & Co. KG
- 3001558** SYSTEMS AND METHODS FOR CONTROLLING HIGH SPEED MOTOR. Hamilton Sundstrand Space Systems International, Inc.
- 3001559** ACTIVE DEAD BAND FOR NOISE REDUCTION IN HIGH RESPONSE HIGH BANDWIDTH CONTROL SYSTEMS. Hamilton Sundstrand Corporation
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- 3001777** LUMINOUS INTENSITY REGULATING DEVICE FOR LED LIGHT TOWERS. Grupos Electrogenos Europa, S.A.
- 3002044** A fall protection system. Honeywell International Inc.
- 3002155** LIGHTING DEVICE FOR A PASSENGER COMPARTMENT OF A MOTOR VEHICLE. VALEO VISION
- 3002321** UNDERCOAT COMPOSITION, COMPOSITION SET, INKJET RECORDING METHOD, AND PRINTED MATERIAL. FUJIFILM Corporation
- 3002613** FLOODABLE OPTICAL SYSTEM AND METHODS. Geospace Technologies Corporation
- 3002621** OPTICAL DEVICES FOR LED LIGHT MIXING. The Boeing Company
- 3002788** DEVICE WITH SRAM MEMORY CELLS COMPRISING MEANS FOR POLARISING THE WELLS OF THE MEMORY CELL TRANSISTORS. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3002799** FLEXIBLE ORGANIC LIGHT EMITTING DISPLAY DEVICE. LG Display Co., Ltd.
- 3002848** DEMAND-SIDE GRID-LEVEL LOAD BALANCING AGGREGATION SYSTEM. Schneider Electric USA, Inc.
- 3002853** DYNAMOMETER FOR A TEST STAND FOR AN AIRCRAFT TURBOMACHINE. Safran Aero Boosters SA
- 3005156** SYNC FRAMEWORK EXTENSIBILITY. Microsoft Technology Licensing, LLC
- 3005988** ADJUSTABLE HEIGHT ARTHROPLASTY PLATE. DePuy Synthes Products, LLC
- 3006679** EXTERNAL CASING OF AN AXIAL TURBOMACHINE AND METHOD FOR CONTROLLING A SEALING DEVICE OF AN EXTERNAL CASING OF AN AXIAL TURBOMACHINE. Safran Aero Boosters SA
- 3006703** ENGINE CONTROLLER. Mitsubishi Jidosha Kogyo Kabushiki Kaisha
- 3008507** AN IMAGE PROJECTOR AND OPTICAL ASSEMBLY. North Inc.
- 3008554** MODIFYING INPUT DELIVERY TO APPLICATIONS. Microsoft Technology Licensing, LLC
- 3012386** POOL CLEANING ROBOT. Maytronics Ltd.
- 3012410** ADVANCED GAMMA TIAL COMPONENTS. Raytheon Technologies Corporation
- 3015507** CHEMICAL RESISTANT POLYMER COMPOSITION FOR A CENTER FASCIA. Hyundai Motor Company; SK Chemicals Co., Ltd.
- 3015508** CHEMICAL RESISTANT POLYMER RESIN COMPOSITION FOR VEHICLE OVERHEAD CONSOLE. MIKA Inc.; Hyundai Motor Company
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- 3015792** AIR CONDITIONER. Samsung Electronics Co., Ltd.
- 3016158** ORGANIC LIGHT-EMITTING ELEMENT. LG Display Co., Ltd.
- 3016252** BEARING ARRANGEMENT WITH ENERGY HARVESTING MEANS.  
Aktiebolaget SKF
- 3018724** ORGANIC LIGHT-EMITTING DEVICE AND MANUFACTURING  
METHOD THEREFOR. LG Display Co., Ltd.
- 3023507** EQUIPMENT LINE FOR MANUFACTURING SEAMLESS STEEL PIPES,  
AND METHOD FOR MANUFACTURING HIGH-STRENGTH STAINLESS  
SEAMLESS STEEL PIPE FOR OIL WELLS. JFE Steel Corporation
- 3024802** METHOD OF FORMING A JOINED CERAMIC MATRIX COMPOSITE  
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- 3025031** METHOD OF OPERATING A STEAM TURBINE PLANT. Siemens Energy  
Global GmbH & Co. KG
- 3028688** BURIAL VEHICLE WITH PARTITION WALL FOR THE TRANSPORT  
COMPARTMENT. Schmidt, Udo
- 3031429** DEVICE FOR DISTRIBUTING LIQUID IN THE FORM OF DROPS.  
NEMERA LA VERPILLIERE
- 3032525** DISPLAY DEVICE AND ELECTRONIC EQUIPMENT. Sony Group  
Corporation
- 3032600** ORGANIC LIGHT EMITTING DISPLAY DEVICE. LG Display Co., Ltd.
- 3032871** DATA TRANSMISSION METHOD, DEVICE AND SYSTEM. Huawei  
Technologies Co., Ltd.
- 3033169** PRESSURE RELIEF FOR MULTIPLE POLYOLEFIN POLYMERIZATION  
REACTORS. Chevron Phillips Chemical Company LP
- 3033261** HYBRID SHOPPING CART. Les Ateliers Réunis - Caddie
- 3034018** ACETABULAR REAMING GUIDE. DePuy Products, Inc.
- 3040309** ZIRCONIUM OXIDE-TITANIUM OXIDE COMPOSITE SOL AND  
PRODUCTION METHOD THEREOF. Daiichi Kigenso Kagaku Kogyo Co.,  
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- 3041444** ELECTRODE CONTACT WITH HYDROGEL COVERING. Med-El  
Elektromedizinische Geraete GmbH
- 3041479** TREATMENT OF CYR61- AND VEGF-MEDIATED CONDITIONS. Vanda  
Pharmaceuticals Inc.
- 3041509** NKR3 ANTAGONISTS FOR TREATING OR PREVENTING HOT FLUSHES.  
Imperial College Innovations Limited
- 3041568** COCHLEAR IMPLANT ELECTRODE WITH LIQUID METAL ALLOY.  
MED-EL Elektromedizinische Geräte GmbH
- 3041579** ORAL ANTI-PARASITIC COMPOSITIONS. Mars, Incorporated
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- 3041597** FILTER MATERIALS INCLUDING FUNCTIONALIZED CELLULOSE.  
Massachusetts Institute of Technology
- 3041632** MOUNTING MECHANISM FOR A CUTTING INSERT, A CUTTING  
INSERT THEREFOR AND A CUTTING TOOL USING SAID INSERT. No  
Screw Ltd.
- 3041677** CO-EXTRUDED MULTI-LAYER POLYESTER FILMS HAVING  
HYDROLYTIC STABILITY AND IMPROVED DELAMINATION  
RESISTANCE. DUPONT TEIJIN FILMS U.S. LIMITED PARTNERSHIP
- 3041684** REMOVABLE COVERING PAINT SCHEME OF LAYERS ARRANGED ON  
A HEAT SENSITIVE CARRIER, THERMAL PRINTER, AND METHOD FOR  
THERMAL PRINTING OF SUCH CARRIER. JKM Pronat Kft.; Lángos, Gyula;  
Szegedi Tudományegyetem
- 3041886** TWO-COMPONENT NATURAL POLYMERIC WATER-BASED GLUES,  
OBTAINED FROM DERIVATIVES OF CORK. Cork Supply Portugal, S.A.;  
Instituto Superior Técnico
- 3041980** LIGHTWEIGHT COOLING FABRIC AND ARTICLES MADE THEREFROM.  
Supreme Corporation
- 3042152** NAVIGATION METHOD BASED ON A SEE-THROUGH HEAD-MOUNTED  
DEVICE. Essilor International
- 3042155** ULTRASONIC FLOW METER. Apator Miitors ApS
- 3042169** SCANNING MICROSCOPE AND ACOUSTO-OPTICAL BEAM COMBINER  
FOR SCANNING MICROSCOPE. Leica Microsystems CMS GmbH
- 3042175** LIQUID-FREE SAMPLE TRAPS AND ANALYTICAL METHOD FOR  
MEASURING TRACE LEVEL ACIDIC AND BASIC AMC. Entegris, Inc.
- 3042235** SCANNING OPTICAL SYSTEM WITH MULTIPLE OPTICAL SOURCES.  
Alcon Inc.
- 3042239** SCANNING MICROSCOPE WITH POLARISED SAMPLE ILLUMINATION.  
Leica Microsystems CMS GmbH
- 3042337** WORLD-DRIVEN ACCESS CONTROL USING TRUSTED CERTIFICATES.  
Microsoft Technology Licensing, LLC
- 3042373** CONSTANT TENSION DEVICE. Intune Technologies, LLC
- 3042423** PLUG CONNECTOR HOUSING. Harting Electric GmbH & Co. KG
- 3042471** SAFETY FILTER IN A VEHICLE NETWORK. ZF Automotive UK Limited
- 3042500** METADATA-BASED FILE-IDENTIFICATION SYSTEMS AND METHODS.  
RealNetworks, Inc.
- 3042717** ELECTROCHEMICAL REACTION DEVICE PROVIDED WITH LIQUID-  
REPELLANT POROUS FILM. M Hikari & Energy Laboratory Co., Ltd.
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- 3042861** CHECK VALVE, CHECK VALVE ASSEMBLY, AND CHECK VALVE-EQUIPPED CONTAINER. Hosokawa Yoko Co., Ltd.
- 3043098** THREADED CONNECTION FOR STEEL PIPE. Nippon Steel Corporation; Vallourec Oil and Gas France
- 3043631** CRACKING DEVICE. Carbure Technologies
- 3043696** SYSTEMS AND METHODS FOR IMPROVED BRAIN MONITORING DURING GENERAL ANESTHESIA AND SEDATION. The General Hospital Corporation
- 3043704** APPARATUS AND METHOD FOR SIMULTANEOUS CAPTURE OF BIOPOTENTIAL AND TISSUE IMPEDANCE SIGNALS. Medtronic Inc.
- 3043755** ATRAUMATIC INTERFACE IN AN IMPLANT DELIVERY DEVICE. St. Jude Medical, Cardiology Division, Inc.
- 3043766** DENTAL COMPOSITION CONTAINING POLYOXOMETALATES, PROCESS OF PRODUCTION AND USE THEREOF. 3M Innovative Properties Company
- 3043788** D-GLYCERIC ACID OR DL-GLYCERIC ACID FOR USE IN THE TREATMENT OF DEGENERATION DISEASES RELATED TO AGING. Replicon Health Oy
- 3043836** ENCAPSULATED CELL THERAPY CARTRIDGE. Neurotech USA, Inc.
- 3043858** LOW-PROFILE OCCLUSION CATHETER. Prytime Medical Devices, Inc.
- 3043888** WATER EXTRACTING DEVICE. Oxycom Beheer B.V.
- 3043938** CUTTING TOOL. Ceratizit Austria Gesellschaft m.b.H.
- 3043946** COOLANT SUPPLY AND SKIVING MACHINE EQUIPPED THEREWITH, AND SKIVING METHOD CARRIED OUT THEREWITH. Gleason-Pfauter Maschinenfabrik GmbH
- 3044059** HYBRID ELECTRICAL VEHICLE AND METHOD FOR CRUISING CONTROL. BYD Company Limited
- 3044087** UNDERWATER WATERCRAFT. Sheard, Ian
- 3044177** FRACTURE-RESISTANT LAYERED-SUBSTRATES AND ARTICLES INCLUDING THE SAME. Corning Incorporated
- 3044257** PLASTICIZED POLYMERIC COMPOSITION. 3M Innovative Properties Company
- 3044346** PROCESS FOR MAKING MOLYBDENUM OR MOLYBDENUM-CONTAINING STRIP. Ametek, Inc.
- 3044348** TREATMENT SOLUTION CONTAINING CHROMIUM(III) FOR A METHOD FOR PRODUCING AN ANTI-CORROSION COATING LAYER, CONCENTRATE OF SUCH A TREATMENT SOLUTION, AND METHOD
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- FOR PRODUCING AN ANTI-CORROSION COATING LAYER. Hillebrand  
Chemicals GmbH
- 3044353** METHOD OF PRODUCING A SWELLABLE POLYMER FIBRE. Xiros  
Limited
- 3044383** CONNECTING MEANS FOR CONNECTING A DISCHARGE PIPE TO A  
DISCHARGE OPENING. Geni\*us B.V.B.A.
- 3044390** FASTENING SYSTEM FOR REALISATION OF FALSE CEILINGS. Normalu
- 3044554** FIBRE OPTIC CABLE FOR A DISTRIBUTED ACOUSTIC SENSING  
SYSTEM. Silixa Ltd.
- 3044605** PUSH-BUTTON VESSEL WALL MRI WITH 3D SCOUT SCAN. Koninklijke  
Philips N.V.; University of Washington
- 3044626** LIGHT-EMITTING DEVICE WITH TOTAL INTERNAL REFLECTION (TIR)  
EXTRACTOR. Quarkstar LLC
- 3044629** LIQUID CRYSTAL DISPLAY HAVING A ROLLING BACKLIGHT. Elbit  
Systems Ltd.
- 3044681** SYSTEMS AND METHODS FOR COLLECTING, TRACKING, AND  
STORING SYSTEM PERFORMANCE AND EVENT DATA FOR  
COMPUTING DEVICES. Assurant, Inc.
- 3044697** ELECTRONIC METHOD FOR EXTRACTING THE AMPLITUDE AND THE  
PHASE OF A SIGNAL IN SYNCHRONOUS DETECTION AND  
INTERFEROMETRIC ASSEMBLY FOR IMPLEMENTING THE METHOD.  
Université de Technologie de Troyes
- 3044741** AUTONOMOUS MOBILE PICKING. Dematic Corp.
- 3044766** A DEVICE FOR USE IN DETECTING COUNTERFEIT OR ALTERED  
BULLION, COINS OR METAL. Blau Product Development Inc.
- 3044825** WAVEGUIDE. Oxford University Innovation Limited
- 3044989** MOBILE ASSET CELLULAR DEVICE TRANSMISSION DETECTION  
METHOD. WI-Tronix, LLC
- 3045368** HYBRID ELECTRICAL VEHICLE CONTROL SYSTEM AND METHOD.  
BYD Company Limited
- 3045531** METHOD FOR INDUCING DIFFERENTIATION OF INDUCED  
PLURIPOTENT STEM CELLS AND METHOD FOR SELECTING INDUCED  
PLURIPOTENT STEM CELLS. Satomura, Kazuhito; Kaneka Corporation
- 3045712** STEEL PRESSURIZED FEED PIPE FOR FUEL. Usui Kokusai Sangyo Kaisha,  
Ltd.
- 3046084** PAPER SHEET RECEIVING STACKER. Japan Cash Machine Co., Ltd.
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- 3046173** BATTERY CELL STACK AND REDOX FLOW BATTERY. Sumitomo Electric Industries, Ltd.
- 3046413** ARRANGEMENT FOR EMANATION OF ACTIVE AGENT IN AGRICULTURAL PRODUCE. RKW SE
- 3046460** APPARATUS FOR DETERMINING PHYSIOLOGIC PERTURBATIONS OF A PATIENT. Children's National Medical Center
- 3046485** ALIGNMENT FEATURES FOR ULTRASONIC SURGICAL INSTRUMENT. Ethicon LLC
- 3046508** SYSTEM FOR DEPLOYING A LUMINAL PROSTHESIS OVER A CARINA. New Karyna, LLC
- 3046538** COLD-WARM PLASTER. ALTERGON S.A.
- 3046546** SYNTHESIS AND PARTICLE ENGINEERING OF COCRYSTALS. Hovione Holding Limited
- 3046561** COMPOUNDS FOR TREATING PROSTATE CANCER. University of Pittsburgh - Of the Commonwealth System of Higher Education
- 3046584** THERAPEUTIC POLYMERIC NANOPARTICLES AND METHODS OF MAKING AND USING SAME. AstraZeneca AB
- 3046594** BLOOD PUMP CONTROL SYSTEM AND METHOD FOR CONTROLLING A BLOOD PUMP. Berlin Heart GmbH
- 3046595** BLOOD PUMP CONTROL SYSTEM AND METHOD FOR CONTROLLING A BLOOD PUMP. Berlin Heart GmbH
- 3046671** APPARATUS FOR PROVIDING THERMOCYCLER THERMAL UNIFORMITY. Life Technologies Corporation
- 3046677** HIGH EFFICIENCY/LOW PRESSURE CATALYTIC CRACKING SPRAY NOZZLE ASSEMBLY. Spraying Systems Co.
- 3046737** VEHICLE GLAZING PANEL CUT OUT. Belron International Limited
- 3046853** RACK PROTECTOR. Boplan bvba
- 3046914** METHODS FOR PRODUCING 5-(HALOMETHYL) FURFURAL. Origin Materials Operating, Inc.
- 3047028** A FERMENTATION PROCESS. LanzaTech NZ, Inc.
- 3047097** METHOD TO PREDICT, ILLUSTRATE, AND SELECT DRILLING PARAMETERS TO AVOID SEVERE LATERAL VIBRATIONS. Baker Hughes Holdings LLC
- 3047276** METHODS OF BH3 PROFILING. Dana-Farber Cancer Institute, Inc.
- 3047372** COMPUTER-AIDED DEVELOPMENT OF NATIVE MOBILE APPLICATION CODE. Oracle International Corporation
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- 3047391** METHOD AND SYSTEM FOR STATISTICAL MODELING OF DATA USING A QUADRATIC LIKELIHOOD FUNCTIONAL. Siemens Medical Solutions USA, Inc.
- 3047412** MEDICAL DEVICE AND METHOD OPERATING SAME. Sanofi-Aventis Deutschland GmbH
- 3047413** DATA MANAGEMENT UNIT AND METHOD OPERATING SAME. Sanofi-Aventis Deutschland GmbH
- 3047494** EASY-INSTALL HOME AUTOMATION LIGHT SWITCH. DISH Technologies L.L.C.
- 3047509** ION INLET ASSEMBLY. Micromass UK Limited
- 3047515** MULTIPLE OIL-EMISSION MEASURING DEVICE FOR ENGINES. Lubrisense GmbH
- 3047590** SYSTEM AND METHOD FOR PROVIDING INTERFERENCE CHARACTERISTICS FOR INTERFERENCE MITIGATION. Telefonaktiebolaget LM Ericsson (publ)
- 3047676** HANDOVER OF A CONNECTION BETWEEN TWO COMMUNICATION DEVICES FROM NFC COMMUNICATION MODE TO WLAN COMMUNICATION MODE INVOLVING SERVICE DISCOVERY. Canon Kabushiki Kaisha
- 3047687** METHODS AND APPARATUS FOR WIRELESS DEVICE SYNCHRONIZATION. Nokia Technologies Oy
- 3047736** THAWING METHOD FOR FROZEN GOODS. Santetsu Engineering Inc.
- 3048461** METHOD OF MANUFACTURING A LIGHT-SCATTERING SHEET. LG Chem, Ltd.
- 3048958** APPARATUSES FOR NON-INVASIVELY SENSING INTERNAL TEMPERATURE. Brain Temp, Inc.
- 3048972** PROCESSING APPARATUS, PROCESSING METHOD AND SYSTEM FOR PROCESSING A PHYSIOLOGICAL SIGNAL. Koninklijke Philips N.V.
- 3048974** A DEVICE FOR USE IN THE EVALUATION OF SUICIDE RISK. Emotra AB
- 3048994** LAPAROSCOPIC SUTURE DEVICE WITH AUTOLOADING AND SUTURE CAPTURE. Surgimatix, Inc.
- 3049004** DEVICE AND KIT FOR REINFORCEMENT OF A FACET. Spinal Elements, Inc.
- 3049008** HF SURGICAL INSTRUMENT. Aesculap AG
- 3049021** TANDEM MODULAR ENDOGRAFT. TriVascular, Inc.
- 3049022** ACCOMMODATING INTRAOCULAR LENS. Cumming, J. Stuart
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- 3049034** IMPLANTABLE DEVICE TO TREAT OBESITY. Institut Hospitalo-Universitaire de Chirurgie Mini -Invasive Guidee Par l'Image
- 3049130** MEDICAL DEVICE MANAGEMENT USING SAFETY SUPERVISOR. Fresenius Kabi USA, LLC
- 3049212** LASER PROCESSING METHOD, LASER PROCESSING SYSTEM AND OPTICAL HEAD CAPABLE OF DITHERING. IPG Photonics Corporation
- 3049237** METHOD FOR PRODUCING A PLASTICS MOULDING. Leonhard Kurz Stiftung & Co. KG; OVD Kinegram AG
- 3049259** DEVICE AND ASSEMBLY FOR DETECTING TIRE PARAMETERS OF TRANSITING VEHICLES. STE Industries s.r.l.
- 3049412** NEW 3-(1H-PYRAZOL-4-YL)-1H-PYRROLO[2,3-C]PYRIDINE DERIVATIVES AS NIK INHIBITORS. Janssen Pharmaceutica, N.V.
- 3049429** COMPOSITIONS AND METHODS UTILIZING LYSOPHOSPHATIDYLCHOLINE SCAFFOLDS. National University of Singapore
- 3049521** COMPOUNDS FOR INDUCING ANTI-TUMOR IMMUNITY AND METHODS THEREOF. Cornell University
- 3049592** SUSPENDED SCAFFOLDING AND SUSPENDING DEVICE THEREFORE. Brand Energy Holdings B.V.
- 3049609** SYSTEM AND METHOD FOR OPTIMALLY ROUTING CHEMICALS IN A PLANT. National Oilwell Varco Norway AS
- 3049637** ROTARY ASSEMBLY FOR TURBOMACHINE. Safran Aircraft Engines
- 3049651** RECIPROCATING INTERNAL COMBUSTION ENGINE. Motiv Engines LLC
- 3049653** INTERNAL COMBUSTION ENGINES. Hydro-Ject LLC
- 3049790** MULTI-CHANNEL FLUOROMETRIC SENSOR AND METHOD OF USING SAME. Ecolab USA Inc.
- 3049847** DIAGNOSTIC APPARATUS INCLUDING PASSIVE AUTOLOADER. Advanced Animal Diagnostics, Inc.
- 3049850** SPECTACLES GLASS SUITABLE TO BE PLACED ON THE HEAD OF A USER AND A DISPLAY DEVICE GENERATING AN IMAGE AND ALSO A DISPLAY DEVICE FOR SUCH AN SPECTACLES GLASS. tooz technologies GmbH
- 3049853** SPECTACLES GLASS SUITABLE TO BE PLACED ON THE HEAD OF A USER AND A DISPLAY DEVICE GENERATING AN IMAGE AND ALSO A DISPLAY DEVICE FOR SUCH A SPECTACLES GLASS. tooz technologies GmbH
- 3049854** DATA DISPLAYING GLASSES HAVING AN ANTI-GLARE SCREEN. Valeo Vision
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- 3049855** DATA DISPLAYING GLASSES HAVING AN ANTI-GLARE SCREEN.  
Valeo Vision
- 3049873** NON-INTRUSIVE SENSOR SYSTEM. Rosemount Inc.
- 3049898** PRESSURE-SENSITIVE TRACKPAD. Google LLC
- 3049923** METHOD AND SYSTEM FOR DISTRIBUTED PROCESSING IN A  
MESSAGING PLATFORM. Twitter, Inc.
- 3050068** CIRCUIT BREAKER MODULE WITH PLUG-IN CIRCUIT BREAKERS.  
Labinal, LLC
- 3050090** METHODS OF FORMING DISLOCATION ENHANCED STRAIN IN NMOS  
STRUCTURES. Daedalus Prime LLC
- 3050120** NANOSTRUCTURED SILICON BASED SOLAR CELLS AND METHODS  
TO PRODUCE NANOSTRUCTURED SILICON BASED SOLAR CELLS.  
Danmarks Tekniske Universitet
- 3050149** ELECTROLYTE BALANCING STRATEGIES FOR FLOW BATTERIES.  
Lockheed Martin Energy, LLC
- 3050170** DEVICE FOR COUPLING A PLC BUS. Siemens Aktiengesellschaft
- 3050195** ELECTRICAL POWER GENERATION SYSTEM WITH MULTIPLE PATH  
COOLING. CUMMINS, INC.
- 3050196** ELECTRICAL POWER GENERATION SYSTEM WITH MULTIPLE PATH  
COOLING. Cummins Inc.
- 3050233** CONFIGURATION OF CHANNEL ESTIMATION RELATED  
PARAMETERS. Nokia Solutions and Networks GmbH & Co. KG
- 3050285** METHOD AND DEVICE FOR COMMUNICATING BETWEEN AT LEAST A  
FIRST TERMINAL AND A SECOND TERMINAL. ORANGE
- 3050372** METHOD AND ARRANGEMENT FOR POWER CONTROL HANDLING.  
Telefonaktiebolaget LM Ericsson (publ)
- 3050683** MULTI-AXIS ROBOT POWER SHUT-OFF DEVICE AND MULTI-AXIS  
ROBOT. Kawasaki Jukogyo Kabushiki Kaisha
- 3050848** MOLECULAR SIEVE, PRODUCTION AND USE THEREOF. Shanghai  
Research Institute of Petrochemical Technology SINOPEC; China Petroleum &  
Chemical Corporation
- 3050913** HEAT-RESISTANT SILANE-CROSSLINKED RESIN MOLDED BODY AND  
METHOD OF PRODUCING THE SAME, HEAT-RESISTANT SILANE-  
CROSSLINKABLE RESIN COMPOSITION AND METHOD FOR  
PRODUCING THE SAME, SILANE MASTERBATCH, AND HEAT-  
RESISTANT PRODUCT USING HEAT-RESISTANT SILANE-  
CROSSLINKED RESIN MOLDED BODY. Furukawa Electric Co. Ltd.
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- 3050914** HEAT-RESISTANT, SILANE-CROSSLINKED RESIN MOLDED BODY AND METHOD OF PRODUCING THE SAME, HEAT-RESISTANT, SILANE-CROSSLINKABLE RESIN COMPOSITION AND METHOD OF PRODUCING THE SAME, SILANE MASTERBATCH, AND HEAT-RESISTANT PRODUCT USING HEAT-RESISTANT, SILANE-CROSSLINKED RESIN MOLDED BODY. Furukawa Electric Co. Ltd.
- 3050924** FLUORINATED ELASTOMER COMPOSITION AND METHOD FOR PRODUCING SAME, MOLDED ARTICLE, CROSSLINKED MATERIAL, AND COATED ELECTRIC WIRE. AGC Inc.
- 3050961** METHOD FOR IMPROVING EFFICIENCY OF INDUCING PLURIPOTENT STEM CELL. ID Pharma Co., Ltd.
- 3051011** LYOCELL MATERIAL FOR CIGARETTE FILTER AND METHOD FOR PREPARING SAME. KT & G Corporation; Kolon Industries, Inc.
- 3051580** UNDERFILL MATERIAL AND METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE USING SAID UNDERFILL MATERIAL. Dexerials Corporation
- 3051720** TRANSPORT APPARATUS, TRANSPORT SYSTEM, TRANSPORT METHOD, AND STORAGE MEDIUM ON WHICH PROGRAM HAS BEEN STORED. NEC Corporation
- 3051945** FUNGICIDAL COMPOSITIONS. Syngenta Participations AG
- 3051957** CHEWABLE PRODUCT AND PROCESS FOR MAKING SAME. IAF SCIENCE HOLDINGS LTD.
- 3052177** GUIDE WIRE CORE WITH IMPROVED TORSIONAL DUCTILITY. Abbott Cardiovascular Systems, Inc.
- 3052221** DEVICE FOR REPAIRING A MEMBRANE FILTRATION MODULE. ROHM & HAAS ELECTRONIC MATERIALS SINGAPORE PTE. LTD
- 3052243** METHOD AND USE OF FROTHER MICROEMULSION FOR MINERAL FLOTATION. Ecolab USA Inc.
- 3052337** DEVICE FOR SUPPLYING A VOLTAGE TO AN ELECTRIC VEHICLE COMPRISING A PERMANENT MAIN BATTERY AND A REPLACEABLE AUXILIARY BATTERY. Bayerische Motoren Werke Aktiengesellschaft
- 3052471** METHODS FOR POST-FABRICATION FUNCTIONALIZATION OF POLY(ESTER UREAS). The University of Akron
- 3052549** A METHOD FOR INCREASING THE REACTIVITY OF LIGNIN. UPM-Kymmene Corporation
- 3052598** GEAR OIL COMPOSITION. Croda International PLC
- 3052604** USE OF ALKYLGLYCOSIDES SURFACTANTS. Enza Biotech AB
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- 3052611** METHOD AND APPARATUS FOR PREPARING A CONTOURED BIOLOGICAL TISSUE. Edwards Lifesciences Corporation
- 3052625** NOTCH 1 SPECIFIC SIRNA MOLECULES. Soluventis GmbH
- 3052652** POLYMERASE COMPOSITIONS, METHODS OF MAKING AND USING SAME. Life Technologies Corporation
- 3052909** FLEXIBLE PRINTED CIRCUIT WITH LOW EMISSIVITY. LYNRED
- 3052980** DEVICE FOR COUPLING OPTICAL SIGNALS IN AND/OR OUT. Silicon Line GmbH
- 3053108** ELECTRONIC CIRCUIT SUITABLE FOR THE IMPLEMENTATION OF A NEURAL NETWORK AND SYSTEM. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3053130** FACILITATING ACCESS TO AN ELECTRIC VEHICLE CHARGING NETWORK. Recargo, Inc.
- 3053148** ACCESS CONTROL USING PORTABLE ELECTRONIC DEVICES. INVENTIO AG
- 3053168** VOLATILE MEMORY ARCHITECTURE IN NON-VOLATILE MEMORY DEVICES AND RELATED CONTROLLERS. Micron Technology, Inc.
- 3053204** VOLTAGE-LIGHT CONVERSION DEVICE. OLEDWorks GmbH
- 3053210** BAFFLE FOR USE IN A FUEL CELL MANIFOLD. Audi AG
- 3053309** IMPROVED MANAGEMENT OF NETWORK CONNECTIONS. ORANGE
- 3053353** METHOD FOR TRANSMITTING DATA IN A TIME-DOMAIN WAVELENGTH-INTERLEAVED OPTICAL NETWORK. ORANGE
- 3053505** IMAGE DIAGNOSTIC DEVICE AND GUIDE WIRE ACCESS PATH DETERMINATION SUPPORT. Terumo Kabushiki Kaisha
- 3053614** POROUS MEMBRANE, BLOOD PURIFYING MODULE INCORPORATING POROUS MEMBRANE, AND METHOD FOR PRODUCING POROUS MEMBRANE. Toray Industries, Inc.
- 3053624** CATHETER. Terumo Kabushiki Kaisha
- 3053659** LIQUID MATERIAL DISCHARGE DEVICE, APPLICATION DEVICE PROVIDED WITH SAME LIQUID MATERIAL DISCHARGE DEVICE, AND COATING METHOD USING SAME APPLICATION DEVICE. Musashi Engineering, Inc.
- 3053738** DECORATIVE SHEET AND DECORATIVE RESIN MOLDED ARTICLE. DAI NIPPON PRINTING CO., LTD.
- 3053740** PROTECTIVE LAYER TRANSFER SHEET. Dai Nippon Printing Co., Ltd.
- 3053861** TRANSFER DEVICE CONTROLLER AND TRANSPORT DEVICE. Itoh Denki Co., Ltd.
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- 3054294** COLUMN CONTAINED IN CONTAINER. Sekisui Medical Co., Ltd.
- 3054327** OPTICAL FILM INCLUDING FUNCTIONAL COATING LAYER AND POLARIZING PLATE AND IMAGE DISPLAY DEVICE INCLUDING SAME. ANHUI HEMEI MATERIALS TECHNOLOGY CO., LTD.
- 3054409** DATA COLLECTION DEVICE. Kubota Corporation
- 3054703** HEARING AID AND HEARING-AID CHARGING SYSTEM. Nitto Denko Corporation
- 3054887** APPARATUS AND SYSTEMS FOR PRECISE GUIDANCE OF SURGICAL TOOLS. KB Medical SA
- 3055072** NOZZLE ASSEMBLIES, SYSTEMS AND RELATED METHODS. 3M Innovative Properties Company
- 3057899** ACTIVE CENTER PIVOT DEVICE FOR CONTROLLING SHEET TENSION AND METHOD OF USING SAME. Kimberly-Clark Worldwide, Inc.
- 3058960** DIAGNOSTIC AGENT FOR THERAPEUTIC EFFECT ON CANCER. Hamamatsu Photonics K.K.
- 3059034** TOOL HOLDER AND CUTTING TOOL. NGK SPARK PLUG CO., LTD.
- 3059079** PRESS DEVICE AND PRESS DEVICE PRODUCTION METHOD. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3059711** COIN IDENTIFICATION DEVICE. NIPPON CONLUX CO., LTD.
- 3059713** METHOD FOR VERIFYING THE AUTHENTICITY OF A DOCUMENT OF VALUE AND/OR SECURITY DOCUMENT. Bundesdruckerei GmbH
- 3060333** REACTOR FOR BIOLOGICAL OR CHEMICAL TRANSFORMATION. Spinchem AB
- 3062088** EVALUATION CIRCUIT FOR AN OPTO-ELECTRONIC DETECTOR AND METHOD FOR RECORDING FLUORESCENCE EVENTS. Carl Zeiss Microscopy GmbH
- 3062718** OSTEOTOMY IMPLANT. Rios Medical AG; Ignite-concepts GmbH
- 3063827** MM WAVE ANTENNA ARRAY INTEGRATED WITH CELLULAR ANTENNA. Sony Group Corporation
- 3066020** A CHILD-RESISTANT CLOSURE. Obrist Closures Switzerland GmbH
- 3067057** PROBIOTIC FERMENTED CEREAL COMPOSITIONS FOR USE IN TREATMENT OF GASTROINTESTINAL DISORDERS CAUSED BY PRO-INFLAMMATORY BACTERIA. Nordic Rebalance A/S
- 3069186** DEVICE AND METHOD FOR GUIDING A LASER BEAM. Robert Bosch GmbH
- 3071566** NEW 1-(4-PYRIMIDINYL)-1H-PYRROLO[3,2-C]PYRIDINE DERIVATIVES AS NIK INHIBITORS. Janssen Pharmaceutica NV
- 3071969** METHOD OF ANALYSIS. Kemira Oyj
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- 3073206** CONTROL METHOD AND CONTROL DEVICE FOR DEHUMIDIFIER AND DEHUMIDIFIER. Gree Electric Appliances, Inc. of Zhuhai
- 3074912** PACKET HEADER PROTECTION FOR UTILITY NETWORKS. Texas Instruments Incorporated
- 3076433** DUAL WIDTH FINFET. STMicroelectronics, Inc.
- 3088528** COLLAGEN PRODUCING PLANTS AND METHODS OF GENERATING AND USING SAME. CollPlant Ltd.
- 3091102** CUTTING TOOL AND METHOD FOR MAKING THE SAME. Sumitomo Electric Hardmetal Corp.
- 3093147** DIGITAL PRINTING. Dover Europe Sàrl
- 3097594** ORGANIC LIGHT-EMITTING DIODE DISPLAY WITH BOTTOM SHIELDS. Apple Inc.
- 3098526** CUSTOMIZED CONTROL METHOD AND SYSTEM FOR AIR CONDITIONER OPERATION MODE. Guangdong Midea Refrigeration Appliances Co., Ltd.
- 3117792** COMPUTER ASSISTED AND ROBOT GUIDED LASER OSTEOTOME. Advanced Osteotomy Tools - AOT AG
- 3120870** NOVEL IMMUNOTHERAPY AGAINST SEVERAL TUMORS INCLUDING NEURONAL AND BRAIN TUMORS. Immatics Biotechnologies GmbH
- 3123217** LIGHTGUIDE STRUCTURE, OPTICAL DEVICE AND IMAGING SYSTEM. Samsung Electronics Co., Ltd.
- 3127471** AUTOMATIC VISION TESTING DEVICE WITHOUT HUMAN MONITORING. BOE Technology Group Co., Ltd.
- 3136448** FORMED PHOTOVOLTAIC MODULE BUSBARS. Maxeon Solar Pte. Ltd.
- 3138632** METHOD OF OPERATING A HAND CLEANER DISPENSER. OP-Hygiene IP GmbH
- 3138652** ELECTRIC WELDING METHOD. GLAMAtronic Schweiß- und Anlagentechnik GmbH
- 3138902** METHOD AND DEVICE FOR TREATING OR PRODUCING A WORT IN BEER OR BEVERAGE MANUFACTURE AND CORRESPONDING USE. ZIEMANN HOLVRIEKA GmbH
- 3139027** THERMOSTATIC VALVE WITH ANTI-SIPHON CHARACTERISTIC. Vitesco Technologies USA, LLC
- 3139054** A MAGNETIC ACTUATOR AND A GEAR SYSTEM COMPRISING THE SAME. Lappeenrannan-Lahden teknillinen yliopisto LUT
- 3139067** PLANETARY GEAR UNIT. Desch Antriebstechnik GmbH & Co. KG
- 3139185** MEASUREMENT DEVICE AND METHOD. Fluke Corporation
-

- 3139307** METHOD FOR CHARACTERISING A MATERIAL BY SPECKLE ANALYSIS. Idemia Identity & Security France
- 3139349** METHOD AND SYSTEM FOR MEASURING OR PREDICTING A HURDLE RACE TIME. Swiss Timing Ltd.
- 3141183** BASKET CATHETER WITH INDIVIDUAL SPINE CONTROL. Biosense Webster (Israel) Ltd.
- 3141370** METHOD FOR PRODUCING COMPOSITE THERMAL INSULATOR, METHOD FOR PRODUCING WATER HEATER, AND COMPOSITE THERMAL INSULATOR. Mitsubishi Electric Corporation
- 3141513** ELEVATOR TENSION MEMBER. Otis Elevator Company
- 3141673** FOLDED SHEET. Neumeister, Clemens
- 3141686** OPERATING SYSTEM FOR A SECTIONAL DOOR. Key Automation S.r.l.
- 3141687** SEAL FOR A DOOR PREVENTING MOVEMENT BEHIND IT. profine GmbH
- 3141776** ROLE CHAIN INTERNAL TAB. SRAM Deutschland GmbH
- 3141885** BLOOD ANALYZER. SYSMEX CORPORATION
- 3141902** URINE TEST DEVICE. Icle Test Limited
- 3141984** ELECTRONIC DEVICE FOR MANAGING POWER AND METHOD OF CONTROLLING SAME. Samsung Electronics Co., Ltd.
- 3142008** SYSTEMS AND METHODS FOR ALLOCATION OF ENVIRONMENTALLY REGULATED SLACK. Honeywell International Inc.
- 3142078** CENTRAL UNIT, ROAD TOLL SYSTEM AND METHODS FOR OPERATING A ROAD TOLL SYSTEM AND A CENTRAL UNIT. Continental Automotive Technologies GmbH
- 3142106** APPARATUS AND METHOD FOR GENERATING ACOUSTIC MODEL, AND APPARATUS AND METHOD FOR SPEECH RECOGNITION. Samsung Electronics Co., Ltd.
- 3142338** LOCAL PROVISION OF A SERVICE ON A NETWORK. Deutsche Telekom AG
- 3143925** SYSTEM FOR EARLY DETECTION OF POST-SURGERY INFECTION. Sofradim Production
- 3143928** TEST CAP FOR A CABLE. Biosense Webster (Israel) Ltd.
- 3143933** METHOD FOR ESTIMATING A MENTAL STATE, IN PARTICULAR A WORKLOAD, AND RELATED APPARATUS. BrainSigns s.r.l.
- 3144057** MIXING DEVICE AND BEVERAGE PREPARER WITH SUCH A MIXING DEVICE. WMF GmbH
- 3144096** COLLET ASSEMBLY. The Boeing Company
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- 3144175** METHOD FOR CONTROLLING AN ELECTRIC VEHICLE, IN PARTICULAR A RAILWAY VEHICLE, CONTROL DEVICE FOR AN ELECTRIC VEHICLE, AND RAILWAY VEHICLE. ALSTOM Transport Technologies
- 3144215** NON-AXIS SYMMETRIC AFT ENGINE. General Electric Company
- 3144218** AFT ENGINE NACELLE SHAPE FOR AN AIRCRAFT. General Electric Company
- 3144259** LIFT ASSEMBLY IN A SHAFT FRAME WITH A PHOTOVOLTAIC CONTROL. Aufzugswerke Schmitt & Sohn GmbH & Co. KG
- 3144414** ENZYME TREATMENT OF POLYAMIDE OBJECTS FOR METALLIZATION PURPOSES. Airbus Defence and Space GmbH
- 3144423** KNITTED WIRE CARRIER FOR WEATHER SEAL INSERT SUPPORT WITH LOCKSTITCHED REINFORCING WIRE. Hope Global Division of NFA Corp.
- 3144472** ARRANGEMENT OF AT LEAST TWO HYDRAULIC PUMP DEVICES. JTEKT Europe
- 3144503** SILENCER PANEL AND SYSTEM HAVING PLASTIC PERFORATED SIDE WALL. General Electric Company
- 3144516** HEAT ENERGY FEEDBACK ENGINE AND OPERATING METHOD. De Zhen Corporation Pty Ltd
- 3144540** GAS TURBINE COMPRESSOR STAGE. MTU Aero Engines AG
- 3144688** SYSTEM FOR PLACING AN IMAGING TOOL IN A TEST AND MEASUREMENT TOOL. FLUKE CORPORATION
- 3144779** METHOD AND APPARATUS FOR COMPENSATING FOR MOVEMENT OF HEAD-MOUNTED DISPLAY. Samsung Electronics Co., Ltd.
- 3144920** DETERMINING A TARGET TRAJECTORY FOR A VEHICLE. Volkswagen Aktiengesellschaft
- 3144981** SOLAR CELL MODULE. Shangrao Jinko solar Technology Development Co., LTD
- 3145099** INDUSTRIAL AUTOMATION PACKAGED POWER SOLUTION FOR INTELLIGENT MOTOR CONTROL AND INTELLIGENT SWITCHGEAR WITH ENERGY MANAGEMENT. Rockwell Automation Technologies, Inc.
- 3146924** CRYOAPPLICATOR FOR MINIMALLY INVASIVE SURGICAL CARDIAC ABLATION. Medinice S.A.
- 3146983** COMBINATION METHOD FOR CLEANING, DECONTAMINATION, DISINFECTION AND STERILIZATION OF OBJECTS. Leibniz-Institut für Plasmaforschung und Technologie e.V.
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- 3147025** FERMENTERS AND TANKS FOR STORING SEWAGE WITH A MIXER/STIRRER. Corradi & Ghisolfi Srl
- 3147047** APPARATUS FOR PRODUCING A THREE-DIMENSIONAL WORKPIECE WITH IMPROVED GAS FLOW AND MANUFACTURING METHOD OF A THREE-DIMENSIONAL WORKPIECE. SLM Solutions Group AG
- 3147093** METHOD FOR REDUCING THE EMISSIONS OF VOLATILE ORGANIC COMPOUNDS FROM WOODEN MATERIALS AND WOODEN MATERIAL. SWISS KRONO Tec AG
- 3147099** PROFILED BODY FOR LAMPS AND ITS METHOD OF MANUFACTURING. GIPLAST srl
- 3147158** METHOD FOR OPERATING A LIGHTING DEVICE OF A MOTOR VEHICLE AND LIGHTING DEVICE FOR A MOTOR VEHICLE. AUDI AG
- 3147217** EVACUATION SLIDE. Goodrich Corporation
- 3147393** TEXTILE REINFORCEMENT USING YARN AND METHOD FOR PREPARING A YARN. Leibniz-Institut für Plasmaforschung und Technologie e.V.
- 3147402** LAUNDRY TREATMENT APPARATUS COMPRISING A DRAINAGE APPARATUS. LG Electronics Inc.
- 3147420** ARRANGEMENT FOR HEATING, MORE SPECIFICALLY FOR DRYING A PART OF A BUILDING. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3147529** DISC BRAKE DISC AND METHOD OF MAKING SUCH DISC. BREMBO S.p.A.
- 3147567** SINGLE SKIN COMBUSTOR WITH HEAT TRANSFER ENHANCEMENT. Pratt & Whitney Canada Corp.
- 3147584** LIQUID STORAGE FOR STORAGE OF COLD AND WARM LIQUIDS. Kaymakanov, Gueorgui
- 3147609** A REFRIGERATOR DOOR INCLUDING AN EXTERIOR MEMBER. LG ELECTRONICS INC.
- 3147612** METHOD AND SYSTEM FOR SEPARATION OF A GAS MIXTURE. Linde GmbH
- 3147627** OPTICAL MEASURING PROBE CALIBRATION. GF Machining Solutions AG
- 3147738** INSPECTION WORK SUPPORT DEVICE, INSPECTION WORK SUPPORT SYSTEM, AND INSPECTION WORK SUPPORT METHOD. Yokogawa Electric Corporation
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- 3147896** ACTIVE ROAD NOISE CONTROL SYSTEM WITH OVERLOAD DETECTION OF PRIMARY SENSE SIGNAL. Harman Becker Automotive Systems GmbH
- 3147956** LED PACKAGE, BACKLIGHT UNIT AND ILLUMINATION DEVICE INCLUDING SAME, AND LIQUID CRYSTAL DISPLAY DEVICE. Samsung Electronics Co., Ltd.
- 3148111** DEMODULATION METHOD, INFORMATION PROCESS APPARATUS, AND RECEPTION STATION FOR SHORT-WAVE TRANSMISSION. FUJITSU LIMITED
- 3148300** CONNECTION SYSTEM FOR ELECTRONIC COMPONENTS. AT & S Austria Technologie & Systemtechnik Aktiengesellschaft
- 3150109** FUNDUS IMAGING DEVICE. Nidek Co., Ltd.
- 3150133** WOVEN CONSTRUCTS WITH INTERLOCKED STANDING FIBERS. Ethicon LLC
- 3150178** STIMULATION APPARATUS. Auris Medical Limited
- 3150646** AQUEOUS DISPERSIONS OF PRE-POLYMERS CONTAINING ISOCYANATE-TERMINATED PHOSPHORUS AND COATINGS MADE FROM SAME AND USE. SYNTHOPOL CHEMIE Dr. rer. pol. Koch GmbH & CO. KG
- 3151142** METHOD AND APPARATUS FOR SEARCHING SIMILAR MEDICAL IMAGES. Panasonic Intellectual Property Management Co., Ltd.
- 3151213** VEHICULAR APPARATUS AND METHOD OF RECORDING AN AREA IN THE VICINITY OF A MOTOR VEHICLE. Continental Autonomous Mobility Germany GmbH
- 3153072** A QUILT FORMED IN TWO SEPARATE PARTS WHICH CAN BE JOINED TOGETHER. Carey, Kevin
- 3153086** DISHWASHERS WITH PRE-SOAK CYCLE. BSH Hausgeräte GmbH
- 3153242** ACTUATION OF A CONVEYING SYSTEM. Deutsche Post AG
- 3153337** IMPROVED AIR-CONDITIONING DEVICE, IN PARTICULAR FOR A RAILWAY VEHICLE COMPARTMENT. ALSTOM Transport Technologies
- 3153732** FRICTION RING FOR A SYNCHRONIZING UNIT. Oerlikon Friction Systems (Germany) GmbH
- 3153770** COOLING AIR DUCT FOR MOTOR VEHICLE HEADLIGHT. VALEO VISION
- 3153891** GATE WITH LENGTH-ADJUSTABLE SPACER AND METHOD FOR ASSEMBLY OF THIS GATE. Novoferm Nederland B.V.
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- 3153940** APPARATUS AND METHOD FOR CONTROLLING A VEHICLE. Deutsche Bahn AG
- 3154080** TEMPORARY ADHESION METHOD AND METHOD FOR PRODUCING THIN WAFER. Shin-Etsu Chemical Co., Ltd.
- 3156219** MANUFACTURING DEVICE OF LAMINATED LABEL BODY. Nishikawa Communications Co. Ltd.; Miyakoshi Printing Machinery Co., Ltd.
- 3156414** SYNTHETIC 5'UTRS, EXPRESSION VECTORS, AND METHODS FOR INCREASING TRANSGENE EXPRESSION. Intrexon Corporation
- 3156682** FRICTIONAL BLOCKING DEVICE COMPRISING DIRECTIONAL AND LOCKING VALVES. Zimmer, Günther; Zimmer, Martin
- 3156849** EXPOSURE UNIT, EXPOSURE MECHANISM, AND IMAGE FORMATION DEVICE. Ricoh Company, Ltd.
- 3157046** SEMICONDUCTOR DEVICE BONDING WIRE. Nippon Micrometal Corporation; NIPPON STEEL Chemical & Material Co., Ltd.
- 3159135** VENT-TYPE EXTRUDER. SUMITOMO RUBBER INDUSTRIES LIMITED
- 3159399** METHOD AND DEVICE FOR THE AUTOMATIC REMOVAL OF CELLS AND/OR CELL COLONIES. ALS Automated Lab Solutions GmbH
- 3159637** PARALLEL COMPRESSION IN LNG PLANTS USING A POSITIVE DISPLACEMENT COMPRESSOR. AIR PRODUCTS AND CHEMICALS, INC.
- 3159970** CABLE ASSEMBLY, CONNECTOR, AND METHOD FOR MANUFACTURING CABLE ASSEMBLY. Hosiden Corporation
- 3161721** APPARATUS AND METHOD FOR PROVIDING A GRAPHIC REPRESENTATION OR GRAPHIC REPRESENTATION SEQUENCE FOR DETECTION BY A DETECTOR. Pepperl+Fuchs SE
- 3162931** METHOD FOR THE MANUFACTURE OF FIBROUS YARN. Spinnova Oy
- 3163852** CLOSE-DISTANCE AUTOMATIC UNLOCKING METHOD AND SYSTEM FOR MOBILE TERMINAL. Huizhou TCL Mobile Communication Co., Ltd.
- 3164722** A CONTACT PROBE FOR A TEST DEVICE. Leeno Industrial Inc.
- 3165165** DEVICES FOR FACILIATING FLUID TRANSPORT. Intuity Medical, Inc.
- 3165238** X-RAY MARKER FOR AN ENDOPROSTHESIS. Biotronik AG
- 3165292** SHIPMENT TRACKING FOR SHIPMENTS WHICH CANNOT BE PROCESSED BY SORTING INSTALLATIONS. Deutsche Post AG
- 3165312** MITRE SAW WITH SLIDE RODS. Black & Decker Inc.
- 3165313** MITRE SAW WITH RODS. Black & Decker Inc.
- 3165681** QUICK HITCH. J.C. Bamford Excavators Limited
- 3165682** QUICK HITCH. J.C. Bamford Excavators Limited
- 3165822** DENTAL LIGHT USING LEDS. A-DEC, INC.
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- 3166082** RENDERING EXPANDED LUMEN IMAGE. Neusoft Medical Systems Co., Ltd.
- 3166967** SYNTHETIC SOMATOSTATIN RECEPTOR LIGANDS. Tel Hashomer Medical Research Infrastructure and Services Ltd.
- 3167295** SENSING CURRENT FLOWING THROUGH A CAPACITOR. Texas Instruments Incorporated
- 3167298** METHOD FOR TESTING A HIGH-POWER SEMICONDUCTOR ELEMENT. Siemens Energy Global GmbH & Co. KG
- 3168243** OLEFIN-BASED POLYMER WITH EXCELLENT PROCESSABILITY. LG Chem, Ltd.
- 3168766** GENOTYPING METHOD FOR A PLURALITY OF SAMPLES. University of Utah Research Foundation
- 3170109** METHOD AND SYSTEM FOR ADAPTIVELY BUILDING AND UPDATING COLUMN STORE DATABASE FROM ROW STORE DATABASE BASED ON QUERY DEMANDS. Huawei Technologies Co. Ltd.
- 3173046** INTERMITTENT MICROWAVE ENERGY DELIVERY SYSTEM. Covidien LP
- 3174244** VIDEO COMMUNICATION ENDING METHOD AND APPARATUS, COMPUTER PROGRAM AND RECORDING MEDIUM. Xiaomi Inc.
- 3175251** CIRCUIT ARRANGEMENT COMPRISING A CONTROL DEVICE HAVING AT LEAST ONE BINARY INPUT, AND ASSOCIATED OPERATING METHOD. Siemens Aktiengesellschaft
- 3176703** ENTERPRISE ACCESS CONTROL AND ACCOUNTING ALLOCATION FOR ACCESS NETWORKS. Headwater Research LLC
- 3178129** MULTI-STRUCTURE BROADBAND MONOPOLE ANTENNA FOR TWO FREQUENCY BANDS IN THE DECIMETER WAVE RANGE SEPARATED BY A FREQUENCY GAP, FOR MOTOR VEHICLES. Fuba Automotive Electronics GmbH
- 3178716** SYSTEM AND METHOD FOR CONTROLLING THE DISPLAY OF SERVICE FIELDS. Bayerische Motoren Werke Aktiengesellschaft; BMW Brilliance Automotive Ltd.
- 3179723** METHOD FOR DERIVING A TEMPORAL PREDICTIVE MOTION VECTOR, AND APPARATUS USING THE METHOD. KT Corporation
- 3179813** TERMINAL, BASE STATION, NETWORK CONTROLLER, SYSTEM AND TRANSMISSION METHOD. Huawei Technologies Co., Ltd.
- 3182540** COVERING. Von Heesen, Mario
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- 3182646** DATA TRANSMISSION METHOD AND DEVICE. Huawei Technologies Co. Ltd.
- 3183009** CONTRAST AGENTS FOR MAGNETIC RESONANCE IMAGING. Duke University
- 3185330** ORGANIC LIGHT-EMITTING DEVICE. Samsung Display Co., Ltd.
- 3185333** ORGANOSELENIUM MATERIALS AND THEIR USES IN ORGANIC LIGHT EMITTING DEVICES. Universal Display Corporation
- 3187240** FUEL TANK INERTING PREFILTER ASSEMBLIES, DEVICES, AND METHODS OF USE. Pall Corporation
- 3187890** RADIO FREQUENCY COIL SELECTION IN A MAGNETIC RESONANCE IMAGING SYSTEM. Neusoft Medical Systems Co., Ltd.
- 3188485** BLU-RAY PAIRING WITH VIDEO PORTAL. Sony Group Corporation
- 3188586** BALER WITH AUTOMATED SELECTION OF EJECTOR TEETH. AGCO Corporation
- 3188595** AUTOMATED BIOREACTOR SYSTEM FOR DECELLULARIZING AN ORGAN. United Therapeutics Corporation
- 3188612** END OF SERVICE LIFE INDICATOR FOR DISPOSAL MASK. Honeywell International Inc.
- 3188675** CARDIAC PACING SYSTEM. Atacor Medical, Inc.
- 3188687** METHOD OF USING A DIGITAL REPRESENTATION OF A FACEBOW. SAM Präzisionstechnik GmbH; 3Shape A/S
- 3188689** IMPLANTABLE MESH. Duke University
- 3188691** STAPEDIAL PROSTHESIS AND MANUALLY CONTROLLED OR ROBOT-CONTROLLED INSTALLATION COMPRISING SUCH A PROSTHESIS. Collin
- 3188708** MINERAL SUNSCREEN COMPOSITIONS. Edgewell Personal Care Brands, LLC
- 3188716** THERAPEUTIC NANOPARTICLES AND RELATED COMPOSITIONS, METHODS AND SYSTEMS. GeneSegues, Inc.
- 3188719** PROTEIN CAPSULES. Cambridge Enterprise Limited ("CE"); President and Fellows of Harvard College
- 3188781** SEALING MECHANISM FOR ANAESTHETIC AIRWAY DEVICES. Airway Medical Limited
- 3188798** SYSTEM FOR ULTRASOUND ABLATION OF AN AREA OF THE HEART. Université de Bordeaux; Institut National de la Santé et de la Recherche Médicale (INSERM); Centre Hospitalier Universitaire de Bordeaux
- 3188869** MACHINE SPINDLE WITH EJECTING MEANS. The Gleason Works
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- 3188892** METHOD FOR INCREASING THE ADHESION BETWEEN THE FIRST SURFACE OF A FIRST WEB-TYPE MATERIAL AND A FIRST SURFACE OF A SECOND WEB-TYPE MATERIAL. tesa SE
- 3188926** APPARATUS, SYSTEM, AND METHOD FOR VENDING, CHARGING, AND TWO-WAY DISTRIBUTION OF ELECTRICAL ENERGY STORAGE DEVICES. Gogoro Inc.
- 3189017** GLASS ARTICLES AND METHODS FOR IMPROVING THE RELIABILITY OF GLASS ARTICLES. Corning Incorporated
- 3189036** COMPOSITIONS AND METHODS FOR TREATING PROLIFERATION DISORDERS. ArQule, Inc.
- 3189038** INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1. Celgene Quantice Research, Inc.
- 3189059** THIENOPYRROLES AS HISTONE DEMETHYLASE INHIBITORS. Istituto Europeo di Oncologia S.r.l.
- 3189116** SLICK-WATER FRACTURING USING TIME RELEASE METAL-COMPLEXING AGENT. Flex-Chem Holding Company, LLC
- 3189124** COMPOSITE BEARING WITH ENHANCED WEAR AND MACHINABILITY. GGB U.S. Holdco LLC
- 3189154** PATHOGEN AND ANTIMICROBIAL RESISTANCE TESTING. Labrador Diagnostics LLC
- 3189233** TOWER STRUCTURE FOR VERTICAL-AXIS WIND TURBINE ROTOR. Wind-it
- 3189326** OXOANION CONCENTRATION DETERMINATION USING ALUMINUM REAGENTS. Ecolab USA Inc.
- 3189354** DIGITAL FLAT PANEL DETECTOR WITH SQUIRCLE SHAPE. General Electric Company
- 3189355** MULTIPLES MITIGATION AND IMAGING WITH INCOMPLETE SEISMIC DATA. Schlumberger Technology B.V.
- 3189419** MANAGING INVOCATION OF TASKS. AB Initio Technology LLC
- 3189420** MANAGING EXECUTION STATE OF COMPONENTS IN A GRAPH-BASED PROGRAM SPECIFICATION FOR CONTROLLING THEIR ASSOCIATED TASKS. AB Initio Technology LLC
- 3189421** COMPILING GRAPH-BASED PROGRAM SPECIFICATIONS. AB Initio Technology LLC
- 3189474** A COMPONENT FEEDER IMAGING SYSTEM, A COMPONENT FEEDER AND A ROBOT COMPONENT FEEDER SYSTEM. ABB Schweiz AG
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- 3189525** SUBMARINE ELECTRICAL CABLE AND SUBMARINE CABLE OPERATION METHOD. Prysmian S.p.A.
- 3189657** METHOD AND APPARATUS FOR TRANSMITTING AND/OR PLAYING BACK STEREOSCOPIIC CONTENT. Nevermind Capital LLC
- 3189660** METHOD OF ADAPTIVE MOTION VECTOR RESOLUTION FOR VIDEO CODING. HFI Innovation Inc.
- 3189814** TIBIAL SHELF PROSTHETIC COMPONENT FOR UNICONDYLAR MENISCAL BEARING KNEE PROSTHESIS. Biomet UK Limited; Dodd, Chris Alexander; Hunsley, Colin; O'Connor, John; Murray, David Wycliffe
- 3189900** SLURRY APPLICATION DEVICE AND SLURRY APPLICATION METHOD. JFE Steel Corporation
- 3190188** PROCESSES FOR MAKING OXYGENATED ORGANIC COMPOUND FROM CARBON MONOXIDE AND HYDROGEN USING DEEP TANK ANAEROBIC FERMENTATION REACTORS. Synata Bio, Inc.
- 3190403** MEASUREMENT PROCESSING DEVICE, MEASUREMENT PROCESSING METHOD, MEASUREMENT PROCESSING PROGRAM, AND STRUCTURE PRODUCTION METHOD. Nikon Corporation
- 3190820** METHOD AND APPARATUS FOR CHANNEL QUALITY ESTIMATION IN CONSIDERATION OF INTERFERENCE CONTROL AND COORDINATED COMMUNICATION IN CELLULAR SYSTEM. Samsung Electronics Co., Ltd.
- 3190899** METHODS OF REDUCING CONTAMINANTS IN COCOA BEANS. Archer Daniels Midland Company
- 3190932** DRINKING VESSEL COMPRISING A COMPENSATING BODY. iuvas medical GmbH
- 3190943** SYSTEM USING MATING CATHETER TIPS AND TOOLS. Intuitive Surgical Operations, Inc.
- 3190959** BLOOD PRESSURE MONITORING USING A MULTI-FUNCTION WRIST-WORN DEVICE. Apple Inc.
- 3190970** DEVICE AND METHOD FOR DETECTION OF HAEMOGLOBIN AND ITS COMPLEXES. Indian Institute of Science
- 3191031** THERAPEUTIC AGENT DELIVERY DEVICE WITH ADVANCEABLE CANNULA AND NEEDLE. Gyroscope Therapeutics Limited
- 3191032** APPARATUS FOR SENSING POSITION BETWEEN LAYERS OF AN EYE. Gyroscope Therapeutics Limited
- 3191064** INFLATABLE AIR CUSHION WITH PRESSURE INDICATOR. Levabo ApS
- 3191075** MIXTURES OF COSMETIC UV ABSORBERS. BASF SE
- 3191085** ABUSE RESISTANT PHARMACEUTICAL COMPOSITIONS. Recro Gainesville LLC
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- 3191109** A CELL POPULATION FOR USE IN TREATING CANCER. Miltenyi Biotec B.V. & Co. KG
- 3191165** INTRALUMINAL TUBES WITH DEPLOYABLE STRUCTURES AND RELATED METHODS. Leeds, Steven G.; Baylor Research Institute
- 3191171** NON-INVASIVE DRAWABLE ELECTRODE FOR NEUROMUSCULAR ELECTRICAL STIMULATION AND BIOLOGICAL SIGNAL SENSING. Ecole Polytechnique Fédérale de Lausanne (EPFL)
- 3191215** POROUS AIR PERMEABLE POLYTETRAFLUOROETHYLENE COMPOSITES WITH IMPROVED MECHANICAL AND THERMAL PROPERTIES. W. L. Gore & Associates, Inc.
- 3191233** WIDE BAND THROUGH-BODY ULTRASONIC COMMUNICATION SYSTEM. Koninklijke Philips N.V.
- 3191236** PRESS BRAKE AND A METHOD FOR BENDING A WORKPIECE WITH THE BENDING PRESS. TRUMPF Maschinen Austria GmbH & Co. KG.
- 3191273** ADJUSTABLE FENCE ASSEMBLY FOR A MITER SAW. Robert Bosch GmbH
- 3191293** DRIVE FOR A MACHINE, TORQUE MOTOR, CLUTCH UNIT, DEVICE FOR PROCESSING MATERIALS, AND USE OF A TORQUE MOTOR. SMS group GmbH
- 3191327** SPACE HEATING SYSTEM FOR VEHICLES AND PORTABLE STRUCTURES. Munster Simms Engineering Limited
- 3191340** SYSTEM AND METHOD FOR REDUCING LEAKAGE FLUX IN WIRELESS ELECTRIC VEHICLE CHARGING SYSTEMS. WiTricity Corporation
- 3191372** CARTONS AND BLANKS WITH PLEATS PROXIMATE CORNERS, AND ASSOCIATED METHODS. Graphic Packaging International Canada, ULC
- 3191386** A METHOD AND SYSTEM FOR ORDERING A FEEDING SEQUENCE. Beumer Group A/S
- 3191395** VIBRATION-BASED ELEVATOR TENSION MEMBER WEAR AND LIFE MONITORING SYSTEM. Otis Elevator Company
- 3191420** GLASS-CERAMIC PLATE. Eurokera S.N.C.
- 3191431** MICRONUTRIENT FERTILIZER. Sun Chemical Corporation
- 3191463** FUSED HETEROCYCLIC COMPOUNDS AS GPR120 AGONISTS. Piramal Enterprises Limited
- 3191481** EFFICIENT AND SCALABLE SYSTHESIS OF 2-(1'H-INDOLE-3'-CARBONYL)-THIAZOLE-4-CARBOXYLIC ACID METHYL ESTER AND ITS STRUCTURAL ANALOGS. Ariagen, Inc.
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- 3191497** BORON-BRIDGED 2-INDENYL METALLOCENE COMPLEXES FOR OLEFIN POLYMERIZATION. SABIC Global Technologies B.V.
- 3191510** NANOBODIES SUITABLE FOR NEURON REGENERATION THERAPY. Institut Pasteur; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
- 3191526** WNT SIGNALING AGONIST MOLECULES. The Board of Trustees of the Leland Stanford Junior University; The University of Washington
- 3191569** DETERGENT COMPOSITIONS CONTAINING A BRANCHED SURFACTANT. The Procter & Gamble Company
- 3191581** TARGETED MUTAGENESIS IN SPIRULINA. Lumen Bioscience, Inc.
- 3191601** INTERNAL PROTEIN TAGS. Promega Corporation
- 3191623** SYSTEM OF PROTECTING ELECTROLYSIS CELL SIDEWALLS. Elysis Limited Partnership
- 3191680** SEAL LOCK DOWN. Baker Hughes Pressure Control LP
- 3191686** INTEGRATED JACKING PIPE. Mekorot Water Company Ltd.
- 3191709** ELECTRICITY GENERATION PROCESS. Applied Biomimetic A/S
- 3191785** TUBE WITH A RESERVOIR OF PHASE-CHANGE MATERIAL FOR A HEAT EXCHANGER. Valeo Systemes Thermiques
- 3191798** METHOD, APPARATUS, AND SYSTEM FOR INITIALIZING A METER READING DEVICE. Sensus Spectrum LLC
- 3191872** WAVE-FIELD RECONSTRUCTION USING A REFLECTION FROM A VARIABLE SEA SURFACE. CGG Services SAS
- 3191887** METHOD AND SYSTEM FOR CONTROLLING A LASER-BASED LIGHTING SYSTEM. Google LLC
- 3191927** METHOD AND DEVICE FOR EXECUTING APPLICATIONS THROUGH APPLICATION SELECTION SCREEN. Samsung Electronics Co., Ltd.
- 3191941** PARAMETRIC INERTIA AND APIS. Microsoft Technology Licensing, LLC
- 3192048** SYSTEM FOR TRACKING UTILIZATION AND CONSUMPTION OF MEDICAL ITEMS IN A MEDICAL FACILITY AND MAINTAINING A CHAIN OF CUSTODY BASED THEREON. DeRoyal Industries, Inc.
- 3192093** MULTI-FUSE ARRANGEMENT. LEONI Bordnetz-Systeme GmbH
- 3192107** STABILIZED OPTICALLY ACTIVE LAYER AND METHOD FOR PRODUCTION. Samsung Display Co., Ltd.
- 3192137** THERMAL COMPENSATION FOR BURST-MODE LASER WAVELENGTH DRIFT. Huawei Technologies Co. Ltd.
- 3192155** ELECTRIC MOTOR HAVING SMD COMPONENTS AND ASSOCIATED CONNECTION COMPONENT. Vitesco Technologies GmbH
- 3192315** DETERMINING A POSITION OF A WIRELESS DEVICE. Telefonaktiebolaget LM Ericsson (publ)
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- 3192493** MOISTURIZER AND COSMETIC CONTAINING SAME. AJINOMOTO CO., INC.
- 3192834** THERMOSETTING RESIN COMPOSITION. Teijin Limited
- 3192835** EPOXY RESIN COMPOSITION FOR CASTING. Kaneka Corporation
- 3193097** INDOOR UNIT FOR AIR CONDITIONER. Daikin Industries, Ltd.
- 3193099** SYSTEM FOR PRECISE TEMPERATURE CONTROL OF LIQUIDS IN CONSUMER PRODUCTS. Behm, Joseph
- 3193759** ELECTROSURGICAL SNARE DEVICE. Apyx Medical Corporation
- 3193784** MEDICAL IMPLANT WITH SEALING RING. University of Zürich
- 3193859** PREPARATIONS FOR TREATMENT AND PREVENTION OF ALCOHOL FLUSHING AND ALCOHOL-INDUCED HYPERSENSITIVITY REACTIONS. BIOHIT OYJ
- 3193932** ANTIBODY FORMULATIONS. F.HOFFMANN-LA ROCHE AG
- 3194032** TOPICAL PTEROSTILBENE COMPOSITIONS FOR USE IN TREATING LOSS OF BARRIER FUNCTION IN SKIN IN BURN INJURYS. The Regents of the University of California
- 3194083** PISTON FOR A CARTRIDGE, CARTRIDGE AND METHOD OF VENTING A CARTRIDGE. medmix Switzerland AG
- 3194118** METHODS OF MAKING ABRASIVE ARTICLES AND BONDED ABRASIVE WHEEL PREPARABLE THEREBY. 3M Innovative Properties Company
- 3194184** TRANSMITTING DEVICE AND METHOD FOR WIRELESS TRANSMISSION OF MEASURED PARAMETERS. STE Industries s.r.l.
- 3194273** FAIL SAFE AIRCRAFT MONITORING AND TRACKING. L-3 Communications Corporation
- 3194305** SUPPLY METHOD FOR PALETTIZING DEVICES IN DISTRIBUTION CENTERS. Dematic GmbH
- 3194330** SELF-ASSEMBLY PATTERNING FOR FABRICATING THIN-FILM DEVICES. Flisom AG; EMPA
- 3194487** USE OF ORGANIC OXYIMIDES AS RADICAL GENERATORS IN PLASTICS, METHOD FOR GENERATING RADICALS IN PLASTICS AND USE OF SAID METHOD. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3194491** POLYMER COMPOSITIONS. IMERTECH SAS
- 3194538** USE OF DISPERSANT VISCOSITY MODIFIERS WITH AMINE FUNCTIONALITY. The Lubrizol Corporation
- 3194563** METHOD OF PARTIAL LYSIS AND ASSAY. Hologic, Inc.
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- 3194570** METHODS AND COMPOSITIONS FOR NUCLEASE-MEDIATED GENOME ENGINEERING AND CORRECTION IN HEMATOPOIETIC STEM CELLS. Sangamo Therapeutics, Inc.
- 3194627** METHODS AND SYSTEMS FOR ANALYZING NUCLEIC ACID SEQUENCING DATA. Illumina, Inc.
- 3194651** METHOD AND PLANT FOR PRE-TREATING BIOMASSES. ENTSORGAFIN SpA
- 3194677** THERMAL SHELL, IN PARTICULAR FOR A BUILDING. Azienda Agricola Eredi Poccianti
- 3194723** ROTARY PUMP. VHIT S.p.A.
- 3194785** COMPRESSOR. LG Electronics Inc.
- 3194918** SENSING SYSTEM INCLUDING A SENSING STRUCTURE. Sensable Technologies, LLC
- 3194930** PARTICULATE MATTER/NUMBER SYNCHRONIZATION MEASUREMENT DEVICE. 3datx Corporation
- 3194937** METHOD FOR CONTROLLING DEPTH OF IMAGING IN TISSUES USING FLUORESCENCE MICROSCOPY UNDER ULTRAVIOLET EXCITATION FOLLOWING STAINING WITH FLUORESCING AGENTS. Lawrence Livermore National Security, LLC; The Regents of the University of California
- 3194945** APPARATUS AND METHOD FOR FLUID POTENTIAL ARTIFACT CORRECTION IN REAGENT DELIVERY SYSTEMS COMPRISING A SENSOR ARRAY. Life Technologies Corporation
- 3194971** LIGHT-EMITTING VERSIONS OF THE MONOCLONAL ANTIBODY TO C3D (MAB 3D29) FOR IMAGING. The Regents of the University of Colorado, a body corporate; The Johns Hopkins University
- 3195031** OPTICAL FIBERS DEPLOYMENT IN THE LAST MILE. Prysmian S.p.A.
- 3195040** COMPACT PANORAMIC CAMERA: OPTICAL SYSTEM, APPARATUS, IMAGE FORMING METHOD. Remotereality Corporation
- 3195127** ANALYZING CLIENT APPLICATION BEHAVIOR TO DETECT ANOMALIES AND PREVENT ACCESS. PerimeterX, Inc.
- 3195158** PARALLEL PROCESSING USING A BOTTOM-UP APPROACH. Autodesk, Inc.
- 3195247** CARE PLAN ADMINISTRATION USING THRESHOLDS. Preventice Solutions, Inc.
- 3195261** IDENTIFICATION OF A PANTOGRAPH REPRESENTED IN AN IMAGE. DTI Group Limited
- 3195456** CONSTANT ON-TIME (COT) CONTROL IN ISOLATED CONVERTER. Alpha and Omega Semiconductor (Cayman) Ltd.
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- 3195535** CHAINING OF NETWORK SERVICE FUNCTIONS IN A COMMUNICATION NETWORK. Nokia Solutions and Networks Oy
- 3195634** TRANSFERRING APPLICATION DATA BETWEEN DEVICES. Google LLC
- 3195698** ELECTRONIC BALLAST AND METHOD FOR CONTROLLING A LOAD. Eaton Intelligent Power Limited
- 3195951** METHOD FOR MANUFACTURING MOLDED ARTICLE AND MOLD. Nippon Steel Corporation
- 3196152** MODULAR BASE FOR FORMING INSTALLATIONS AND METHOD FOR STORAGE BY MEANS OF STACKING AND MOVEMENT OF CASES. Cifelli, Carmine Alexandre
- 3196168** NANOSIZED SPHERICAL FERRITE PARTICLES AND METHOD FOR MANUFACTURING SAME. Powdertech Co., Ltd.
- 3196245** CABLE TROUGH MOLDED ARTICLE FORMED OF A FLAME-RETARDANT RESIN COMPOSITION. Furukawa Electric Co. Ltd.
- 3196287** CELL CULTURE APPARATUS. Toyo Seikan Group Holdings, Ltd.
- 3196316** METHOD AND DEVICE FOR COMPARATIVE ANALYSIS OF miRNA EXPRESSION LEVEL. Toray Industries, Inc.
- 3196330** COATING FILM AND MANUFACTURING METHOD THEREOF. Nippon Piston Ring Co., Ltd.
- 3196331** COATING FILM, MANUFACTURING METHOD FOR SAME. Nippon Piston Ring Co., Ltd.
- 3196612** SENSOR DEVICE. TLV Co., Ltd.
- 3196966** ELECTROCHEMICAL ELEMENT, SOLID OXIDE FUEL CELL, AND METHODS FOR PRODUCING THE SAME. Osaka Gas Co., Ltd.
- 3197276** HERBICIDAL PYRIDINO-/PYRIMIDINO-THIAZOLES. Syngenta Participations AG
- 3197285** SEQUENTIAL METHOD FOR PRODUCING PURIFIED, COLD-PRESSED LINSEED OIL WITH ENHANCED WOOD PENETRATION PROPERTIES. SAGA Wood Holding AS
- 3197316** SYSTEMS AND METHODS FOR PROVIDING MOTIVATION FEEDBACK TO A USER BEFORE BRUSHING. Koninklijke Philips N.V.
- 3197341** PROBE FOR IRIDOCORNEAL ANGLE IMAGING. Nanyang Technological University; Singapore Health Services Pte Ltd
- 3197344** SYSTEMS AND METHODS FOR TREATING A PSYCHIATRIC DISORDER. Icahn School of Medicine at Mount Sinai
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- 3197349** SYSTEMS, DEVICES AND METHODS FOR SENSING PHYSIOLOGIC DATA AND DRAINING AND ANALYZING BODILY FLUIDS. Potrero Medical, Inc.
- 3197353** METHOD FOR T1 MAPPING WITH INCOMPLETE TISSUE MAGNETIZATION RECOVERY. University Health Network
- 3197357** DEVICE FOR REAL-TIME IN VIVO MOLECULAR ANALYSIS. Université de Lille; Centre National de la Recherche Scientifique
- 3197372** DEVICES AND SYSTEMS FOR FILLING BODY CAVITIES. Arsenal Medical, Inc.; Lomakin, Joseph; Mortensen, Jennifer; Groom, Jeffrey; Marini, John; Webber, Stephanie; Zugates, Gregory T.
- 3197406** TEMPERATURE CONTROL SYSTEM. Paxman Coolers Limited
- 3197457** 4'-VINYL SUBSTITUTED NUCLEOSIDE DERIVATIVES AS INHIBITORS OF RESPIRATORY SYNCYTIAL VIRUS RNA REPLICATION. Riboscience LLC
- 3197469** STEVIA COMPOSITION, PRODUCTION METHOD AND USES. PureCircle USA Inc.
- 3197472** RECOMBINANT PHE-FREE PROTEINS FOR USE IN THE TREATMENT OF PHENYLKETONURIA. Tanea Medical AB
- 3197474** INHIBITORS OF NF KAPPA-B ACTIVITY FOR TREATMENT OF DISEASES AND DISORDERS. Bhatnagar, Rajendra, Sahai
- 3197485** COMBINED ENTEROTOXIGENIC ESCHERICHIA COLI AND CAMPYLOBACTER JEJUNI RECOMBINANT CONSTRUCT. The United States of America as Represented by The Secretary of the Navy
- 3197489** METHODS AND COMPOSITIONS FOR INDUCING PROTECTIVE IMMUNITY AGAINST HUMAN IMMUNODEFICIENCY VIRUS INFECTION. Beth Israel Deaconess Medical Center, Inc.; Janssen Vaccines & Prevention B.V.
- 3197490** METHODS AND COMPOSITIONS FOR INTRA-NASAL IMMUNIZATION WITH RECOMBINANT MVA ENCODING FLAGELLIN. Bavarian Nordic A/S
- 3197513** POROUS FOAMS DERIVED FROM EXTRACELLULAR MATRIX, POROUS FOAM ECM MEDICAL DEVICES, AND METHODS OF USE AND MAKING THEREOF. Acell, Inc.
- 3197535** MONITORING MANUALLY OPERATED SYRINGES. Romaltek Medical, S.L.
- 3197640** ADJUSTABLE DEVICE FOR RECEIVING A PART OF A MOTOR VEHICLE. Clemessy SA; Renault s.a.s
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- 3197644** AUTOMATICALLY POSITIONABLE JOINTS AND TRANSFER TOOLING ASSEMBLIES INCLUDING AUTOMATICALLY POSITIONABLE JOINTS. Norgren Automation Solutions, LLC
- 3197659** SINGLE CORE PIN ASSEMBLY THAT CREATES TWO INDEPENDENT VALVE RETAINERS FOR ENTERAL FEEDING HEAD. Avent, Inc.
- 3197675** POLYOLEFIN-BASED ELASTIC FILM STRUCTURES, LAMINATES AND METHODS THEREOF. Dow Global Technologies LLC
- 3197686** RE-FEED PREVENTION. Hewlett-Packard Development Company, L.P.
- 3197705** LOCALIZATION OF CHARGING COILS, WHICH IS INTEGRATED IN DISTANCE SENSORS. Continental Automotive Technologies GmbH
- 3197778** AIRCRAFT SEAT. Bombardier Inc.
- 3197830** SEPARATION OF SEMI-CONDUCTING AND METALLIC SINGLE-WALLED CARBON NANOTUBES USING A POLYTUNGSTATE. CLAP Co., Ltd.
- 3197886** ANTI-ENDOTHELIAL LIPASE COMPOUNDS AND METHODS OF USING THE SAME IN THE TREATMENT AND/OR PREVENTION OF CARDIOVASCULAR DISEASES. Shifa Biomedical Corporation
- 3197912** LIPIDATED AMIDE-BASED INSULIN PRODRUGS. Indiana University Research & Technology Corporation
- 3197938** USE OF A BLOCK COPOLYMER FOR PROTECTING PARTS MADE FROM METAL. Arkema France; Compagnie Générale des Etablissements Michelin
- 3197940** POLYMERIZABLE POLYSILOXANES WITH HYDROPHILIC SUBSTITUENTS. Alcon Inc.
- 3197965** SPRAYABLE POLYURETHANE COATING. Dow Global Technologies LLC
- 3197983** DETECTION DEVICE FOR DETECTING GAMMA OR X-RAY RADIATION. Koninklijke Philips N.V.
- 3197984** PROCESS FOR THE PREPARATION OF AROMATIC COMPOUNDS. Huntsman International LLC
- 3197992** FABRIC CARE COMPOSITIONS CONTAINING A POLYETHERAMINE. THE PROCTER & GAMBLE COMPANY
- 3198047** METHOD OF MANUFACTURING STEEL ALLOYS WITH MIXED MICROCONSTITUENT STRUCTURE AND ALLOYS THEREFOR. United States Steel Corporation
- 3198054** SURFACE TREATMENT OF METAL SUBSTRATES. Aperam; Université de Franche-Comté
- 3198076** MULTILAYER BELT FOR CREPING AND STRUCTURING IN A TISSUE MAKING PROCESS. Albany International Corp.
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- 3198098** FURNITURE HINGE. Samet Kalip Ve Maden Esya San. Ve Tic. A.S.
- 3198181** CRIMPRING PROCESSES FOR HOSE ASSEMBLIES. ContiTech USA, Inc.
- 3198200** HOB WITH SENSOR ELEMENT AND METHOD OF MANUFACTURING A HOB. BSH Hausgeräte GmbH
- 3198220** DEVICE AND METHOD FOR SURFACE PROFILOMETRY FOR THE CONTROL OF WAFERS DURING PROCESSING. Unity Semiconductor
- 3198230** SYSTEM AND METHOD FOR ACTIVE BALANCING/CANCELLATION OF MAGNETIC INTERFERENCE IN A MAGNETIC SENSOR. Bourns, Inc.
- 3198259** METHOD AND APPARATUS FOR DISPERSION OF MICROBES IN A LIQUID SUSPENSION. TB Healthcare Co., Ltd.; Hang, Haiying
- 3198260** DEVICE FOR DETECTING AND/OR ANALYZING BIO-CHIP. CapitalBio Corporation
- 3198276** MONOLAYER OF PBMCS OR BONE-MARROW CELLS AND USES THEREOF. Exscientia GmbH
- 3198281** ELLAGIC ACID FORMULATIONS FOR USE IN COAGULATION ASSAYS. Abbott Point Of Care, Inc.
- 3198304** KEY INBETWEEN CONCEPT FOR DETERMINING POSITIONAL DATA OF A VEHICLE. Continental Automotive Technologies GmbH
- 3198308** SEISMIC DATA PROCESSING. Schlumberger Technology B.V.
- 3198318** AN OPTICAL CABLE WITH RETRACTABLE MODULES AND A METHOD FOR PRODUCING SAID MODULES. Prysmian S.p.A.
- 3198329** HEAD MOUNTED DISPLAY. K. Mizra LLC
- 3198334** LC-BASED OPTICAL DISPLAY SYSTEM. Yissum Research Development Company of The Hebrew University of Jerusalem Ltd.; Merck Patent GmbH
- 3198335** ELECTRO-OPTIC ELEMENT WITH ABLATION-FORMED INDICIA AND METHODS FOR MAKING THE SAME. Gentex Corporation
- 3198341** TRANSFER METHOD AND APPARATUS AND COMPUTER PROGRAM PRODUCT. Koninklijke Philips N.V.
- 3198354** DEVICE AND METHOD ACHIEVING A BALANCE BETWEEN CONSERVATION AND EXHIBITION OF LIGHT-SENSITIVE OBJECTS. Artratio, S.L.
- 3198357** COMPUTING DEVICE WITH A ROTATABLE DISPLAY MEMBER. Hewlett-Packard Development Company, L.P.
- 3198389** APPARATUS AND METHOD FOR IDENTIFYING OBJECT. Samsung Electronics Co., Ltd.
- 3198426** SYSTEM AND METHOD FOR TRANSACTION RECOVERY IN A MULTITENANT APPLICATION SERVER ENVIRONMENT. Oracle International Corporation
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- 3198436** SYSTEM AND METHOD FOR PROVIDING AN END-TO-END LIFECYCLE IN A MULTITENANT APPLICATION SERVER ENVIRONMENT. Oracle International Corporation
- 3198521** METHOD AND APPARATUS OF PROCESSING A DOI (DIGITAL OBJECT UNIQUE IDENTIFIER) IN INTERACTION INFORMATION. Advanced New Technologies Co., Ltd.
- 3198524** CONTEXT-BASED AUTONOMOUS PERCEPTION. Sikorsky Aircraft Corporation
- 3198735** SINGLE CABLE VSAT INTERFACE WITH SINGLE CONVERSION ARCHITECTURE FOR RECEIVE AND TRANSMIT. Hughes Network Systems, LLC
- 3198813** METHOD, APPARATUS AND SYSTEM. Nokia Solutions and Networks Oy
- 3198845** SYSTEM AND METHOD FOR CONTROLLING DEVICE LOCATION DETERMINATION. Universal Electronics Inc.
- 3198981** IMPROVED RESOURCE ALLOCATION FOR DEVICE TO DEVICE (D2D) COMMUNICATION. Sun Patent Trust
- 3199324** BLOW MOLDING DEVICE, BLOW MOLDING METHOD. Nissei ASB Machine Co., Ltd.
- 3199495** ELECTROLYTIC LIQUID GENERATING DEVICE, LIQUID MODIFYING DEVICE PROVIDED WITH ELECTROLYTIC LIQUID GENERATING DEVICE, AND ELECTRIC APPARATUS USING ELECTROLYTIC LIQUID GENERATED BY MEANS OF ELECTROLYTIC LIQUID GENERATING DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3199565** POLYMER COMPOUND AND LIGHT-EMITTING ELEMENT USING SAME. Sumitomo Chemical Company, Ltd.
- 3199601** AQUEOUS INK COMPOSITION FOR WRITING INSTRUMENTS. MITSUBISHI PENCIL COMPANY, LIMITED
- 3199605** RUST-INHIBITING PAINT COMPOSITION AND APPLICATION FOR SAME. Chugoku Marine Paints, Ltd.
- 3199952** METHOD FOR MEASURING REACTIVITY OF FVIII. Chugai Seiyaku Kabushiki Kaisha
- 3200245** LIGHT-EMITTING-AND-RECEIVING ELEMENT MODULE AND SENSOR DEVICE IN WHICH SAME IS USED. KYOCERA Corporation
- 3200254** LIGHT EXTRACTION SUBSTRATE FOR ORGANIC LIGHT EMITTING ELEMENT AND ORGANIC LIGHT EMITTING ELEMENT COMPRISING SAME. Corning Precision Materials Co., Ltd.
- 3200295** SWITCHGEAR. Mitsubishi Electric Corporation
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- 3200543** METHOD FOR CONFIGURING RANDOM ACCESS RESPONSE WINDOW, BASE STATION AND USER EQUIPMENT. Sharp Kabushiki Kaisha
- 3200583** ANTIMICROBIAL SOAPS CONTAINING CARVACROL AND METHODS OF USING SAME. HYDROMER, INC.
- 3200602** PUFA-CONTAINING BIOMASS WITH HIGH CELL STABILITY AND ITS USE IN THE PRODUCTION OF ANIMAL FEED. Evonik Operations GmbH
- 3200606** METHOD FOR PRODUCING FEED CONTAINING PUFAS BY EXTRUSION OF A BIOMASS CONTAINING PUFAS OF THE LABYRINTHULOMYCETES TYPE. Evonik Operations GmbH
- 3200685** WEARABLE PULSE PRESSURE WAVE SENSING DEVICE. Microsoft Technology Licensing, LLC
- 3200691** SYSTEM AND METHOD FOR DETECTING SLOW WAVES IN A SUBJECT DURING A SLEEP SESSION. Koninklijke Philips N.V.
- 3200802** COMPOSITIONS AND METHODS FOR MAINTAINING COGNITIVE FUNCTION. The Regents of the University of California
- 3200861** DEVICES FOR MANAGING CHEST DRAINAGE. Centese, Inc.
- 3200886** GAME SYSTEM. LEGO A/S
- 3200910** EVAPORATION SYSTEM FOR A PROCESS STREAM. Ineos Europe AG
- 3200953** MANUFACTURING PROCESS FOR REMOVING MATERIAL. SPRINGA S.R.L.
- 3200964** NOZZLE FOR AN EXTRUDER WITH FLOW CONTROL. Compagnie Générale des Etablissements Michelin
- 3200981** VIRTUAL BUILD BEDS. Hewlett-Packard Development Company, L.P.
- 3201108** CONVEYOR SYSTEM FOR WORKPIECES. Dürr Systems AG
- 3201129** PYROPHOSPHATE TYPE MATERIAL, PROCESS FOR PREPARING SUCH A MATERIAL AND USE FOR BONE REPAIR. Institut National Polytechnique de Toulouse; CNRS Centre National de la Recherche Scientifique; Université Paul Sabatier Toulouse III
- 3201139** DEVICE AND METHOD FOR FILTERING WATER. Deltacore GmbH
- 3201157** SOLVENT FOR THIOPHOSPHORIC TRIAMIDE SOLUTIONS, AND RELATED METHODS. RHODIA OPERATIONS
- 3201245** PROCESS FOR POLYMERISING ULTRA-HIGH MOLECULAR WEIGHT POLYETHYLENE. Borealis AG
- 3201318** INDUCTION MEDIUM AND METHODS FOR STEM CELL CULTURE AND THERAPY. SanBio, Inc.
- 3201377** FABRIC WITH EMBEDDED ELECTRICAL COMPONENTS. Apple Inc.
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- 3201379** FOOTWEAR ARTICLE WITH A KNITTED COMPONENT FORMING A SHOE UPPER INCORPORATING A LENTICULAR KNIT STRUCTURE AND METHOD OF MAKING SAME. NIKE Innovate C.V.
- 3201405** BUILT-UP SYSTEM, CONNECTOR THEREOF, AND METHOD OF MAKING SAME. Université Laval
- 3201447** TWO-STROKE OPPOSED-PISTON ENGINE WITH COMPRESSION RELEASE. Volvo Truck Corporation
- 3201492** SPEED REDUCTION GEARBOX WITH TWO INTERMEDIATE TRANSMISSION LINES. Safran Transmission Systems
- 3201578** MULTIVARIABLE GUIDED WAVE RADAR PROBE. Rosemount Inc.
- 3201582** COMBI-SENSOR SYSTEMS. View, Inc.
- 3201613** SUNLIGHT INTENSITY OR CLOUD DETECTION WITH VARIABLE DISTANCE SENSING. View, Inc.
- 3201648** LOOPBACK TECHNIQUES FOR SYNCHRONIZATION OF OSCILLATOR SIGNAL IN RADAR. Texas Instruments Incorporated
- 3201683** A MULTIFOCAL LENS SUPPLY SYSTEM FOR PROVIDING TO A WEARER A CUSTOMIZED PROGRESSIVE SPECTACLE OPHTHALMIC LENS. Essilor International
- 3201694** SYSTEM AND METHOD FOR CONTROLLER ADAPTATION. HRL LABORATORIES, LLC
- 3201696** SYSTEMS AND METHODS FOR MANAGING ENVIRONMENTAL CONDITIONS. Signify Holding B.V.
- 3201698** SYSTEMS AND METHODS FOR LIGHTING CONTROL. Signify Holding B.V.
- 3201704** SAFETY AND PROGRAMMABLE LOGIC INTEGRATION SYSTEM. Honeywell International Inc.
- 3201842** ELECTRONIC DOCUMENT HAVING ANGLED ANTENNA ENDS, ANTENNA HOLDER FOR SUCH AN ELECTRONIC DOCUMENT AND METHOD FOR MANUFACTURING SUCH A DOCUMENT. IDEMIA France
- 3201902** DISPLAY DEVICE HAVING DIVIDED WIRING PATTERN. LG Display Co., Ltd.
- 3201941** COMBINED WAFER PRODUCTION METHOD WITH A RECEIVING LAYER HAVING HOLES. Siltecta GmbH
- 3201944** COMBINED WAFER PRODUCTION METHOD WITH A MULTI-COMPONENT RECEIVING LAYER. Siltecta GmbH
- 3201952** A METHOD FOR GAN VERTICAL MICROCAVITY SURFACE EMITTING LASER. Yale University
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- 3202066** FIELD DEVICE WITH SELF-RECOVERY. Emerson Process Management LLLP
- 3202097** TECHNIQUE FOR DETERMINING THE PRESENCE OF A PERIPHERAL DEVICE IN A SERVICE AREA OF A LOCAL NETWORK. ORANGE
- 3202139** SYSTEM AND METHOD FOR TIME DELAYED PLAYBACK. Viacom International Inc.
- 3202147** METHOD OF TRANSCODING VIDEO DATA WITH FUSION OF CODING UNITS, COMPUTER PROGRAM, TRANSCODING MODULE AND TELECOMMUNICATIONS EQUIPMENT ASSOCIATED THEREWITH. Institut Mines-Télécom; Centre National de la Recherche Scientifique (C.N.R.S.)
- 3202166** TECHNIQUE FOR ACCESS BY A MASTER DEVICE TO A VALUE TAKEN BY A CHARACTERISTIC MANAGED BY A PERIPHERAL DEVICE. ORANGE
- 3202383** PANTS-TYPE DISPOSABLE DIAPER. Daio Paper Corporation
- 3202440** PHARMACEUTICAL INJECTION SYSTEM, PORTABLE TERMINAL, PHARMACEUTICAL INJECTION DEVICE, HEALTH CARE WORKER-USE INFORMATION TERMINAL, AND METHOD FOR CONTROLLING PHARMACEUTICAL INJECTION SYSTEM. PHC Holdings Corporation
- 3202503** METHOD OF MANUFACTURING PRESS-FORMED PRODUCT. Nippon Steel Corporation
- 3202725** METHOD FOR MANUFACTURING GLASS PANEL UNIT. Panasonic Intellectual Property Management Co., Ltd.
- 3202733** INTERMEDIATE FILM FOR LAMINATED GLASS, AND LAMINATED GLASS. SEKISUI CHEMICAL CO., LTD.
- 3202752** METHOD FOR FORMING SURFACE STRUCTURE OF ZIRCONIA-BASED CERAMIC, AND ZIRCONIA-BASED CERAMIC. National Institute of Advanced Industrial Science and Technology
- 3202756** POLYFLUOROALKYLALLYL COMPOUND AND METHOD FOR PRODUCING SAME. Unimatec Co., Ltd.
- 3202802** BLOCK COPOLYMER. LG Chem, Ltd.
- 3202826** POLYMER FILM AND POLYMER FILM MANUFACTURING METHOD. Kolon Industries, Inc.
- 3202911** METHOD FOR DETERMINING UNDIFFERENTIATED STATE OF PLURIPOTENT STEM CELLS BY CULTURE MEDIUM ANALYSIS. Tokyo Electron Limited
- 3203214** PRISM, PRISM PRODUCTION METHOD AND SENSOR CHIP. Otsuka Pharmaceutical Co., Ltd.
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- 3203468** ACOUSTIC SYSTEM, COMMUNICATION DEVICE, AND PROGRAM. COTODAMA Inc.
- 3203515** SEMICONDUCTOR MODULE WITH CASE FOR IMPROVED VISUAL INSPECTION. Sansha Electric Manufacturing Co., Ltd.
- 3203529** ISOLATION WELL DOPING WITH SOLID-STATE DIFFUSION SOURCES FOR FINFET ARCHITECTURES. Tahoe Research, Ltd.
- 3203637** TIME INTERLEAVER, TIME DEINTERLEAVER, TIME INTERLEAVING METHOD, AND TIME DEINTERLEAVING METHOD. Panasonic Holdings Corporation
- 3203704** METHODS AND SYSTEMS FOR DYNAMIC MEDIA CONTENT OUTPUT FOR MOBILE DEVICES. Intel Corporation
- 3203878** BED HAVING LOGIC CONTROLLER. Sleep Number Corporation
- 3203961** APPARATUS HAVING FORMING MEMBERS WITH SURFACE TEXTURE FOR MAKING NONWOVEN MATERIAL HAVING DISCRETE THREE-DIMENSIONAL DEFORMATIONS WITH WIDE BASE OPENINGS. The Procter & Gamble Company
- 3204219** METHOD FOR PRODUCING THERMOPLASTIC PARTS REINFORCED WITH CONTINUOUS THERMOPLASTIC FIBRES. Coriolis Group
- 3204377** AMINOPYRIDYLOXYPYRAZOLE COMPOUNDS. Eli Lilly and Company
- 3204431** TITANIUM PHOSPHINIMIDE AND TITANIUM IMINOIMIDAZOLIDIDE CATALYST SYSTEMS WITH ACTIVATOR-SUPPORTS. Chevron Phillips Chemical Company LP
- 3204755** METHOD AND DEVICE FOR OPTICALLY DETECTING NANOPARTICLES IN A FLUID SAMPLE. Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris; Centre National de la Recherche Scientifique (CNRS); Sorbonne Université; INSERM - Institut National de la Santé et de la Recherche Médicale; École Normale Supérieure
- 3204833** MOBILE ROBOT AREA CLEANING. iRobot Corporation
- 3204848** REAL-TIME REPORTING BASED ON INSTRUMENTATION OF SOFTWARE. Splunk Inc.
- 3204936** CONCENTRIC RESONATORS FOR MACHINES. Dresser Rand Company
- 3205083** CONTROL APPARATUS, METHOD OF CONTROLLING THE SAME AND PROGRAM. Canon Kabushiki Kaisha
- 3205090** STEREO CAMERA FOR VEHICLES. Continental Autonomous Mobility Germany GmbH
- 3205469** METHOD FOR PRODUCING THERMOPLASTIC RESIN COMPOSITION FILM. Riken Technos Corporation
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- 3205653** CRYSTAL FORM OF BISULFATE OF JAK INHIBITOR AND PREPARATION METHOD THEREFOR. Jiangsu Hengrui Medicine Co., Ltd.
- 3205687** METHOD FOR PRODUCING POLYAMIDE RESIN. Mitsubishi Gas Chemical Company, Inc.
- 3205741** CONTINUOUS HOT-DIP METAL PLATING METHOD AND CONTINUOUS HOT-DIP METAL PLATING EQUIPMENT. JFE Steel Corporation
- 3206018** DEVICE FOR DETECTION OF FLUORESCENCE IN LIQUID AND METHOD FOR DETECTION OF FLUORESCENCE IN LIQUID. Azbil Corporation
- 3206624** METHOD OF CURING A DENTAL ARTICLE. 3M Innovative Properties Company
- 3207200** TROLLEY OF A MOVABLE SLIDING SASH. Roto Frank Fenster- und Türtechnologie GmbH
- 3207611** PREMAGNETIZING OF MMC CONNECTED TRANSFORMER. Hitachi Energy Switzerland AG
- 3207797** NETWORKED PEST CONTROL SYSTEM. Corteva Agriscience LLC
- 3209130** COMPOSITIONS COMPRISING RECOMBINANT BACILLUS CELLS AND ANOTHER BIOLOGICAL CONTROL AGENT. BASF Corporation
- 3209756** DISPERSANT VISCOSITY MODIFIERS WITH SULFONATE FUNCTIONALITY. The Lubrizol Corporation
- 3209977** APPARATUS FOR APPLYING A VARIABLE ZERO ALGORITHM IN A VIBRATING FLOWMETER AND RELATED METHOD. Micro Motion, Inc.
- 3210319** TECHNIQUES FOR CONVEYING IDENTIFICATION INFORMATION IN A PREAMBLE TRANSMISSION. Qualcomm Incorporated
- 3210330** FLEXIBLE MULTIPLEXING AND FEEDBACK FOR VARIABLE TRANSMISSION TIME INTERVALS. Qualcomm Incorporated
- 3210914** PRESS DEVICE/COMPACTOR DEVICE. Maricap OY
- 3211608** PAPER SHEET PROCESSING DEVICE, PAPER SHEET PROCESSING SYSTEM, AND PAPER SHEET PROCESSING METHOD. Glory Ltd.
- 3212138** VITRECTOMY PROBE WITH AN OPTICAL FIBER SCANNER. Alcon Inc.
- 3212819** METHOD FOR PRODUCING A DOUBLE-LAYER COATED CUTTING TOOL WITH IMPROVED WEAR RESISTANCE. MOLDINO Tool Engineering, Ltd.; Oerlikon Surface Solutions AG, Pfäffikon; Hitachi Metals, Ltd.
- 3213289** AUTOMATED SOCIAL MESSAGE STREAM POPULATION. Twitter, Inc.
- 3213314** METHOD AND SYSTEM FOR GUIDING A VEHICLE TO A FREE PARKING SPACE IN A CAR PARK. Robert Bosch GmbH
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- 3213401** METHOD FOR CHANGING AN OPERATING STATE OF AN ELECTRIC MOTOR AND DEVICE FOR CHANGING THE OPERATING STATE OF AN ELECTRIC MOTOR. Robert Bosch GmbH
- 3214333** BALL BEARING ASSEMBLY METHOD AND ASSEMBLY DEVICE. NSK Ltd.
- 3216481** SYSTEM FOR LOCATING FLUID LEAKS AT A DRAPE OF A REDUCED PRESSURE DELIVERY SYSTEM. 3M Innovative Properties Company
- 3217163** ANALYSIS DEVICE AND EXHAUST GAS TREATMENT DEVICE. Fuji Electric Co., Ltd.
- 3218931** THREE DIMENSIONAL NAND DEVICE HAVING REDUCED WAFER BOWING AND METHOD OF MAKING THEREOF. SanDisk Technologies LLC
- 3219022** ELEVATION PMI REPORTING ON PUCCH. Qualcomm Incorporated
- 3219680** MANURE TREATMENT METHOD. Inversiones De Las Cinco Villas 2008, S.L.
- 3220423** SOLAR CELL STACK STRUCTURE HAVING NO GAP BETWEEN SOLAR CELL AND SUBSTRATE. Hyundai Motor Company
- 3222692** INKJET PHOTO- AND HEAT-CURABLE ADHESIVE, SEMICONDUCTOR DEVICE MANUFACTURING METHOD, AND ELECTRONIC PART. Sekisui Chemical Co., Ltd.
- 3223596** COVERING SYSTEM FOR COVERING A SPACE, FOR INSTANCE FOR STORING BULK MATERIALS, FOR INSTANCE SILAGE, MOUNTING MEANS FOR THE COVERING SYSTEM AND A METHOD FOR FORMING A COVERING SYSTEM FOR COVERING THE SPACE. Brokers Covering B.V.
- 3224480** COMPRESSOR HAVING A SEALING CHANNEL. Robert Bosch GmbH
- 3230195** TOWER CRANE FOR ERECTING A WIND TURBINE, AND METHOD FOR ERECTING SAID TOWER CRANE. Wobben Properties GmbH
- 3231470** MASK SYSTEM. ResMed Pty Ltd
- 3232566** PROGRAM READABLE BY COMPUTER, AND SOUND VOLUME OPERATING DEVICE. D&M Holdings Inc.
- 3232762** ROBOT LAWNMOWER MAPPING. iRobot Corporation
- 3232942** SURGICAL IMPLANT WITH POROUS REGION. Arthrex, Inc.
- 3235773** SURROUNDING INFORMATION-OBTAINING DEVICE FOR WORKING VEHICLE. Tadano Ltd.
- 3235790** HALOGEN-CONTAINING TIN OXIDE PARTICLES AND PRODUCTION METHOD THEREOF. Mitsui Mining and Smelting Co., Ltd.
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- 3235854** POLYARYLENE ETHER SULFONE POLYMERS FOR MEMBRANE APPLICATIONS. BASF SE
- 3236604** DEVICE AND METHOD. Sony Group Corporation
- 3239852** METHOD AND DEVICE FOR TASK SCHEDULING ON HETEROGENEOUS MULTI-CORE RECONFIGURABLE COMPUTING PLATFORM. Huawei Technologies Co. Ltd.; University of Science and Technology of China
- 3240043** SCHOTTKY DIODE. Wolfspeed, Inc.
- 3241361** METHOD AND SYSTEM FOR VERIFYING WIRELESS CONNECTION BETWEEN MEDICAL DEVICES. General Electric Company
- 3244188** USE OF A SAMPLING DEVICE. Keofitt A/S
- 3252105** CARBOHYDRATE BASED BINDER SYSTEM AND METHOD OF ITS PRODUCTION. Knauf Insulation
- 3254716** AUTOMATIC INJECTION DEVICE WITH TEMPORIZING MEANS. Becton Dickinson France
- 3258734** FAST AUTOMATED RADIO LINK ESTABLISHMENT. Telenor Maritime Oy
- 3258999** DEVICE FOR ADJUSTMENT AND/OR CONDITIONING OF THE CO<sub>2</sub> CONTENT OF THE INHALED AIR. Pomoziné Gyarmathy, Ágnes
- 3262951** ADVANCED GUM FORMING. Intercontinental Great Brands LLC
- 3263831** A METHOD AND A SYSTEM FOR DETERMINING SLIP STATUS OF A DRILL STRING. Wipro Limited
- 3264483** ORGANIC LIGHT EMITTING DISPLAY DEVICE. LG Display Co., Ltd.
- 3270643** CARRIER FREQUENCY HANDLING IN CLUSTERS. Telefonaktiebolaget LM Ericsson (publ)
- 3273134** DEVICE FOR APPLYING OIL TO A CHAIN OF A TWO-WHEELED VEHICLE, IN PARTICULAR A BICYCLE. SKS metaplast Scheffer-Klute GmbH
- 3278524** METHOD AND APPARATUS FOR PEAK TO AVERAGE POWER REDUCTION IN WIRELESS COMMUNICATION SYSTEMS USING SPECTRAL MASK FILLING. Samsung Electronics Co., Ltd.
- 3281227** PIXEL STRUCTURE, DISPLAY PANEL, AND DISPLAY APPARATUS. BOE Technology Group Co., Ltd.
- 3283761** A RECEPTOR FOR A LIGHTNING PROTECTION SYSTEM. Polytech A/S
- 3284105** ORGANIC LIGHT-EMITTING DIODE ARRAY SUBSTRATE, METHOD OF MANUFACTURING THE SAME, AND RELATED DISPLAY APPARATUS. BOE Technology Group Co., Ltd.
- 3284988** ACTUATOR ASSEMBLY WITH VOLUMEN BOOSTER. Fisher Controls International LLC
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- 3286801** STRAIN RELIEF ANTENNA WIRING CONNECTOR IN AN ELECTRONIC DEVICE. InterDigital Madison Patent Holdings, SAS
- 3286925** ANTENNA MOUNTING IN AN ELECTRONIC DEVICE. InterDigital Madison Patent Holdings, SAS
- 3287163** INJECTION DEVICE WITH RETAINING MEANS ACTUATED BY NEEDLE SHIELD. Becton Dickinson France
- 3289688** NON-DUPLEXER ARCHITECTURES FOR TELECOMMUNICATIONS SYSTEM. Andrew Wireless Systems GmbH
- 3289855** SPREAD ROLL CAP SYSTEM. CNH Industrial Belgium nv
- 3289984** POWERED SURGICAL STAPLING DEVICE. Covidien LP
- 3290708** PERISTALTIC MOTOR AND PUMP COMBINATION. Hamilton Sundstrand Corporation
- 3290819** ELECTRIC HEATING DEVICE. Mahle International GmbH
- 3290894** INSPECTION PROBE. General Electric Technology GmbH
- 3290905** SIGNAL OFFSET DETERMINATION AND CORRECTION. F. Hoffmann-La Roche AG
- 3291091** A METHOD AND SYSTEM FOR MANAGING WORKLOAD DISTRIBUTION IN A VIRTUALIZED SYSTEM. Alcatel Lucent
- 3291184** RESETTING ACCESS TO AN ACCESS OBJECT. Assa Abloy AB
- 3291214** DISPLAY DEVICE WITH DYNAMIC ADAPTATION. ANNAX GmbH
- 3291349** REDOX FLOW BATTERY. Standard Energy Inc.
- 3291449** METHODS AND DEVICES FOR GENERATING OPTIMIZED CODED MODULATIONS. Universite De Bretagne Sud
- 3291484** COMPONENT COUNTERFEIT PREVENTION. Raytheon Technologies Corporation
- 3291546** METHOD AND SYSTEM FOR ENABLING CONTROL, BY A CONTROL DEVICE, OF A VIDEO CAMERA IN A VIDEO SURVEILLANCE SYSTEM. CANON KABUSHIKI KAISHA
- 3292462** DATA RETENTION MANAGEMENT FOR DATA STORAGE DEVICE. Western Digital Technologies, Inc.
- 3292463** MEDIA REGION MANAGEMENT FOR DATA STORAGE DEVICE. Western Digital Technologies, Inc.
- 3292832** IRRIGATION SYSTEM FOR A CATHETER. Biosense Webster (Israel) Ltd.
- 3292841** INTERBODY IMPLANT WITH INDEPENDENT CONTROL OF EXPANSION AT MULTIPLE LOCATIONS. Howmedica Osteonics Corp.
- 3292852** CONNECTING DEVICE AND METHOD FOR UNLOCKING THE CONNECTING DEVICE. TRUMPF Medizin Systeme GmbH + Co. KG
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- 3292929** ESTIMATION OF ORIENTATION OF A CUTTING TOOL. Sandvik Intellectual Property AB
- 3292930** CUTTING TOOL AND METHOD FOR ESTIMATION OF DEFLECTION OF THE CUTTING EDGE. Sandvik Intellectual Property AB
- 3292982** FILTER CANDLE TO SEPARATE CONTAMINANTS FROM A PLASTIC MELT. Nordson Corporation
- 3293005** APPARATUS FOR OBTAINING WORK SURFACES FOR THE DECORATION OF CERAMIC SURFACES. Progetto Futuro S.r.l.
- 3293017** PAINT BOX WITH LID DESIGNED AS A PAINTING PALETTE. Pelikan PBS-Produktionsgesellschaft mbH & Co. KG
- 3293027** ROOF OF A PLANNING STRUCTURE WITH A RAIL STRUCTURE. Schmitz Cargobull AG
- 3293183** INHIBITOR COMPOUNDS. Cancer Research Technology Ltd.
- 3293212** POLYMER COMPOSITION FOR CONTAINER CLOSURES. Thai Polyethylene Co., Ltd.; SCG Chemicals Co., Ltd.
- 3293501** APPARATUS AND METHOD FOR DETECTING ABNORMAL VIBRATION IN ROTOR. Doosan Enerbility Co., Ltd.
- 3293528** RECOMMENDING MEASUREMENTS BASED ON DETECTED WAVEFORM TYPE. Tektronix, Inc.
- 3293547** CEPSTRUM-BASED MULTIPATH MITIGATION OF A SPREAD SPECTRUM RADIOCOMMUNICATION SIGNAL. Centre National d'Etudes Spatiales
- 3293554** DEVICE AND METHOD FOR ALIGNING A LIGHT BEAM. SCHOTT AG
- 3293558** DEVICE FOR RECORDING A STEREO IMAGE. Karl Storz SE & Co. KG
- 3293668** A VISION SYSTEM AND METHOD FOR A MOTOR VEHICLE. Arriver Software AB
- 3293703** VIRTUAL WINDOW DEVICE AND METHOD FOR OPERATING A VIRTUAL WINDOW DEVICE. Airbus Operations GmbH
- 3293705** 3D RECONSTRUCTION OF A REAL OBJECT FROM A DEPTH MAP. Dassault Systèmes
- 3293709** COIN SORTING MACHINE AND METHOD FOR SORTING COINS. NGZ Geldzählmaschinenengesellschaft mbH & Co. KG
- 3293736** TISSUE CHARACTERIZATION BASED ON MACHINE LEARNING IN MEDICAL IMAGING. Siemens Healthcare GmbH; The Johns Hopkins University
- 3293864** ROLLING BEARING AND MOTOR HAVING THE SAME. LG ELECTRONICS INC.
- 3293865** MOTOR. LG ELECTRONICS INC.
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- 3293884** ANALOG-TO-DIGITAL CONVERTER WITH NOISE SHAPING. MediaTek Inc.
- 3293941** SMART GATEWAY DEVICES, SYSTEMS AND METHODS FOR PROVIDING COMMUNICATION BETWEEN HVAC SYSTEM NETWORKS. Johnson Controls Tyco IP Holdings LLP
- 3293992** POLICY CONTROL FRAMEWORK. iBasis, Inc.
- 3294046** SOLID STATE LIGHTING MODULE AND METHOD OF FABRICATING SAME. TE Connectivity Germany GmbH; Tyco Electronics Belgium EC BVBA
- 3295261** ENERGY-EFFICIENT INTEGRATED LIGHTING, DAYLIGHTING, AND HVAC WITH ELECTROCHROMIC GLASS. Siemens Industry, Inc.
- 3295813** ATOMIZING DEVICE AND ELECTRONIC CIGARETTE HAVING SAME. Shenzhen First Union Technology Co., Ltd.
- 3295863** MEASUREMENT METHOD FOR DETERMINING A VALUE OF A VISUAL CORRECTION NEED FOR NEAR VISION OF AN INDIVIDUAL IN A NATURAL POSTURE FOR NEAR VISION. Essilor International
- 3295900** CENTER LORDOTIC MESH CAGE. Globus Medical, Inc.
- 3296010** ACRYLONITRILE-BASED MEMBRANE WITH LOW THROMBOGENICITY. Gambro Lundia AB
- 3296035** CRIMPING APPARATUS FOR CRIMPING PIPE FITTING MEMBERS ON FLEXIBLE PIPES. KGR S.p.A.
- 3296091** METHOD OF POSITIONING A BRAIDED FIBRE SLEEVE. The Boeing Company
- 3296239** GRIPPER ASSEMBLY FOR DETECTING DOUGH PIECES OR BAKED PRODUCTS. Kasprich, Hans-Jürgen
- 3296272** GLASS SHEET CUTTING MACHINE. Bottero S.p.A.
- 3296478** ASSEMBLY FOR CONNECTING A BUILDING WALL WITH A FLOOR OR CEILING PLATE AND FORM BLOCK FOR SUCH AN ASSEMBLY. Schöck Bauteile GmbH
- 3296516** SEGMENTED STATOR VANE. Raytheon Technologies Corporation
- 3296593** A SCREW ACTUATOR FOR A FLIGHT CONTROL SURFACE AND A METHOD OF MONITORING THE OPERATION OF THE SAME. Ratier-Figeac SAS
- 3296655** METHOD AND DEVICE FOR DETERMINING AN AMOUNT OF WATER REQUIRED BY A HUMIDIFIER. Beijing Xiaomi Mobile Software Co., Ltd.; Beijing Smartmi Technology Co., Ltd.
- 3296790** CAMERA HEAD WITH ZOOMING AND FOCUSING FUNCTION. Karl Storz Imaging, Inc.
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- 3296830** PLANT STATE DISPLAYING APPARATUS, PLANT STATE DISPLAYING SYSTEM, AND METHOD OF DISPLAYING PLANT STATE. Yokogawa Electric Corporation
- 3296957** METHOD AND APPARATUS FOR JUDGING IMAGE BRIGHTNESS BACKGROUND, AND DISPLAY APPARATUS. BOE Technology Group Co., Ltd.; Beijing BOE Optoelectronics Technology Co., Ltd.
- 3297028** LIGHT EMITTING DIODE DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3297032** PREFABRICATED CONDUCTORS ON A SUBSTRATE TO FACILITATE CORNER CONNECTIONS FOR A SOLAR CELL ARRAY. The Boeing Company
- 3297042** POWER ROUTING MODULE WITH A SWITCHING MATRIX FOR A SOLAR CELL ARRAY. The Boeing Company
- 3297404** EXTERIOR AIRCRAFT LIGHT UNIT AND METHOD OF DISABLING A LIGHT OUTPUT OF AN EXTERIOR AIRCRAFT LIGHT UNIT. Goodrich Lighting Systems GmbH
- 3297409** A METHOD OF CONNECTING LIGHTING MODULES AND CORRESPONDING DEVICE. OSRAM GmbH
- 3299010** ORAL DOSAGE FORM. LTS Lohmann Therapie-Systeme AG
- 3299049** SYSTEM FOR MAINTAINING PATIENT FLUID BALANCE DURING AN EXTRACORPOREAL THERAPEUTIC CELL TREATMENT. Fenwal, Inc.
- 3299120** DUST EXTRACTOR. Black & Decker Inc.
- 3299136** SHEET PROCESSING APPARATUS. Duplo Seiko Corporation
- 3299248** AN OBSTACLE DETECTION DEVICE, FOR A RAILWAY VEHICLE. ALSTOM Transport Technologies
- 3299476** COMPOSITIONS FOR RNA-CHROMATIN INTERACTION ANALYSIS AND USES THEREOF. The Jackson Laboratory
- 3299561** ACTUATING DEVICE. Stabilus GmbH
- 3299562** SPINDLE DRIVE APPARATUS. Stabilus GmbH
- 3299582** SEALING ARRANGEMENT AND GAS TURBINE COMPRISING A SEALING ARRANGEMENT. General Electric Company
- 3299633** CIRCULATOR PUMP SYSTEM. Robert Bosch GmbH
- 3299735** SYSTEM FOR AIR-CONDITIONING AND HOT-WATER SUPPLY. DAIKIN INDUSTRIES, LIMITED; Daikin Europe N.V.
- 3299762** STRUCTURE ELEMENT MADE OF INSTRUMENTED CONCRETE. Consolis; COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES
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- 3299809** A SYSTEM AND A METHOD FOR DETECTING CONCENTRATIONS OF CHEMICAL COMPOUNDS IN THE AIR OF AN AIRCRAFT CABIN. Airbus Operations GmbH
- 3299831** NETWORK OF VECTOR MAGNETOMETERS AND ASSOCIATED METHOD FOR CALIBRATING COUPLINGS BETWEEN MAGNETOMETERS. COMMISSARIAT À L'ÉNERGIE ATOMIQUE ET AUX ÉNERGIES ALTERNATIVES
- 3299851** ANTI-REFLECTIVE FILM AND DISPLAY DEVICE. LG Chem, Ltd.
- 3299933** METHOD FOR DISPLAYING A NAVIGATOR ASSOCIATED WITH CONTENT AND ELECTRONIC DEVICE FOR IMPLEMENTING THE SAME. Samsung Electronics Co., Ltd.
- 3299955** SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR CREATING AN ENGINEERING PROJECT IN AN INDUSTRIAL AUTOMATION ENVIRONMENT. Siemens Aktiengesellschaft
- 3300037** ACCESS MANAGEMENT DEVICE, DEVICE FOR EVALUATING ACCESS INFORMATION AND METHOD FOR ACCESS MANAGEMENT. Astra Gesellschaft Für Asset Management MbH&Co. Kg
- 3300131** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3300152** FILLING OF A POLYMER ELECTROLYTE MEMBRANE FUEL CELL WITH COOLING WATER. thyssenkrupp Marine Systems GmbH; thyssenkrupp AG
- 3300255** SWITCHING DEVICES FOR A POWER CONVERTER. Solaredge Technologies Ltd.
- 3300351** IMAGING DEVICE WITH ALIGNMENT ANALYSIS. Fluke Corporation
- 3300406** ESTABLISHMENT OF A CONNECTION BETWEEN A MOBILE DEVICE AND A TELEMATICS UNIT OF A COMMERCIAL VEHICLE. Schmitz Cargobull AG
- 3300467** METHOD FOR MANUFACTURING SHAPE-RETAINING NON-FLAT DEVICES. IMEC VZW; Universiteit Gent
- 3300679** WIRELESS TOOL FOR TREATMENT OF EAR, NOSE, THROAT. Biosense Webster (Israel) Ltd.
- 3300747** BIOLOGICAL INDICATOR WITH VARIABLE RESISTANCE AND RELATED METHOD. ASP Global Manufacturing GmbH
- 3300796** EVAPORATION SYSTEM FOR A PROCESS STREAM. Ineos Europe AG
- 3300940** INTERIOR LIGHTING DEVICE FOR A MOTOR VEHICLE. Valeo Vision
- 3300947** VEHICLE SEAT. Toyota Jidosha Kabushiki Kaisha; Toyota Boshoku Kabushiki Kaisha
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- 3300983** HINGE ASSEMBLY FOR A VEHICLE COMPONENT. Bombardier Transportation GmbH
- 3301064** APPARATUS FOR LIFTING HEAVY LOADS AND METHOD FOR ASSEMBLING OR DISASSEMBLING AN APPARATUS FOR LIFTING HEAVY LOADS. Mammoet Holding B.V.
- 3301068** INDUSTRIAL TRUCK WITH AN OPERATING LEVER AND A METHOD OF OPERATING SUCH AN INDUSTRIAL TRUCK. Jungheinrich Aktiengesellschaft
- 3301088** CONDENSED PYRIDINES AS ORGANIC ELECTROLUMINESCENT MATERIALS AND DEVICES. Universal Display Corporation
- 3301124** POLYAMIDE POWDER FOR SELECTIVE SINTERING METHOD. Evonik Operations GmbH
- 3301125** POLYAMIDE POWDER FOR SELECTIVE SINTERING METHOD. Evonik Operations GmbH
- 3301215** WASHING MACHINE AND METHOD OF CONTROLLING THE SAME. LG ELECTRONICS INC.
- 3301218** METHOD AND DEVICE FOR FEEDING LAUNDRY ITEMS INTO A LAUNDRY TREATMENT DEVICE, IN PARTICULAR A MANGLE. Herbert Kannegiesser GmbH
- 3301241** SCAFFOLD PROVIDING WORK SAFETY. Fleuren, Renate
- 3301242** SWIMMING POOL COVER SYSTEM. Variodeck B.V.
- 3301302** SCROLL COMPRESSOR AND AIR-CONDITIONING DEVICE. Mitsubishi Heavy Industries Thermal Systems, Ltd.
- 3301436** CONDUCTIVITY METER FOR MEASURING AN ELECTRICAL CONDUCTIVITY OF A LIQUID MEDIUM. Krohne Messtechnik GmbH
- 3301443** MEDICAL ANALYSIS DEVICE AND CELL ANALYSIS METHOD. Sumitomo Rubber Industries, Ltd.; Yamagata University
- 3301476** APPARATUS HAVING A CAMERA AND A TIME OF FLIGHT SINGLE PHOTON AVALANCHE DIODE BASED RANGE DETECTING MODULE FOR CONTROLLING THE CAMERA AND CORRESPONDING METHOD. STMicroelectronics (Research & Development) Limited; STMicroelectronics, Inc.
- 3301481** CODE ARCHIVE FOR REPLIKA-PSEUDORANDOM NOISE CODES. Siemens Aktiengesellschaft
- 3301500** LIGHTING SYSTEM OF A MOTOR VEHICLE AND MOTOR VEHICLE. Valeo Vision
- 3301501** AUGMENTED REALITY APPARATUS. Nokia Technologies Oy
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- 3301572** METHOD, PROGRAM AND SYSTEM FOR SIMULATING A 3D SCENE WITH A SET OF COMPUTING RESOURCES RUNNING IN PARALLEL.  
Dassault Systèmes
- 3301674** ADAPTIVE BANDWIDTH EXTENSION AND APPARATUS FOR THE SAME. Huawei Technologies Co., Ltd.
- 3301700** A MEDIUM VOLTAGE CONTACTOR. ABB Schweiz AG
- 3301721** ORGANIC LIGHT EMITTING DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME. LG Display Co., Ltd.
- 3301845** GRANTING RESOURCES FOR UPLINK TRANSMISSIONS. Nokia Technologies Oy
- 3301909** COMMUNICATION MANAGEMENT APPARATUS, COMMUNICATION SYSTEM, COMMUNICATION MANAGEMENT METHOD, AND CARRIER MEANS. Ricoh Company, Ltd.
- 3302009** EXTENSION PCB WITH COMMON COOLING SYSTEM. Napatech A/S
- 3305154** ROD HANDHELD TWO-IN-ONE SPLIT-TYPE VACUUM CLEANER HAVING INDEPENDENT DUST-AIR SEPARATION AND DUST STORAGE DEVICE. Kingclean Electric Co., Ltd.
- 3305213** SYSTEMS FOR ENCLOSING AN ANATOMICAL OPENING. Pulsar Vascular, Inc.
- 3305226** APPARATUS FOR FENESTRATED SCREW AUGMENTATION. Stryker European Operations Holdings LLC
- 3305266** PIN-SHAPED STIMULATION DEVICE. Novoluto GmbH
- 3305290** SILVESTROL AND EPISILVESTROL FOR USE IN THE TREATMENT OF VIRAL INFECTIONS. PHILIPPS-UNIVERSITÄT MARBURG; Justus-Liebig-Universität Gießen
- 3305418** DEVICE FOR HEATING POLYMERIC POWDER BY RADIATION IN POWDER COATING PROCESS. Evonik Operations GmbH
- 3305464** SYSTEM AND METHOD FOR SEALING INTERNAL CHANNELS DEFINED IN A COMPONENT. General Electric Company
- 3305495** METHOD FOR GENERATING A THREE-DIMENSIONAL STRUCTURE IN A MATRIX. Karlsruher Institut für Technologie
- 3305574** METHOD FOR OPERATING AN AXIS OF A ROAD VEHICLE TRAIN COMBINATION. MAN Truck & Bus SE
- 3305666** A SPACECRAFT, A METHOD AND A SYSTEM. Space Systems/Loral, LLC
- 3305696** SHEET STACKING APPARATUS AND METHOD OF OPERATING A SHEET STACKING APPARATUS. Geo. M. Martin Company
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- 3306195** WALL PANEL ASSEMBLY FOR A GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 3306227** REFRIGERATION MACHINE WITH AN ADIABATIC COOLING UNIT AND METHOD OF OPERATION THEREOF. MITA COOLING TECHNOLOGIES S.R.L.
- 3306346** FLYING SENSOR. Leica Geosystems AG
- 3306391** LASER LIGHT SOURCE AND PROJECTION DISPLAY DEVICE. Hisense Co., Ltd.
- 3306446** DISPLAY DEVICE HAVING INTEGRATED TOUCH FUNCTION AND DRIVING METHOD THEREOF. BOE Technology Group Co., Ltd.
- 3306599** ARRAY SUBSTRATE AND MANUFACTURING METHOD THEREFOR, AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.; Chengdu BOE Optoelectronics Technology Co., Ltd.
- 3306634** ELECTROMAGNETIC RELAY. Fujitsu Component Limited
- 3306890** ANALYZING ENCRYPTED TRAFFIC BEHAVIOR USING CONTEXTUAL TRAFFIC DATA. Cisco Technology, Inc.
- 3308091** HEAT EXCHANGE SYSTEM WITH A HEAT EXCHANGE CHAMBER IN WITH A THERMAL INSULATION LAYER, METHOD FOR MANUFACTURING THE HEAT EXCHANGE SYSTEM AND METHOD FOR EXCHANGING HEAT BY USING THE HEAT EXCHANGE SYSTEM. Siemens Gamesa Renewable Energy A/S
- 3308917** BUILDING MATERIAL AND METHOD FOR PRODUCING BUILDING MATERIAL. Nichiha Corporation
- 3308918** SYSTEM AND METHOD FOR SOLIDIFYING ARTIFICIAL STONE BY UTILIZING MICROWAVE HEATING. Aerospace Information Research Institute, Chinese Academy of Sciences; Guangxi Academy of Sciences; Guangxi Lisheng Stone Co., Ltd.; Guangxi Hezhou Mining Industry Investment Group
- 3309022** CONTROL OF A BRAKE SYSTEM OF A RAIL VEHICLE. Bombardier Transportation GmbH
- 3309225** CURABLE INK COMPOSITION. Xerox Corporation
- 3309610** DUAL-COLOUR LASER LIGHT SOURCE. Hisense Group Co., Ltd.
- 3309940** COVERING DEVICE OF AN AXLE BOX COMPRISING AN ELECTRIC GENERATOR. Progress Rail Signaling S.p.A.
- 3309941** COVERING DEVICE OF AN AXLE BOX COMPRISING AN ELECTRIC GENERATOR. Progress Rail Signaling S.p.A.
- 3311845** THERAPEUTIC POLYMERIC NANOPARTICLES AND METHODS OF MAKING AND USING SAME. Astrazeneca AB
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- 3312131** INDUSTRIAL TRUCK WITH A SENSOR DEVICE FOR MONITORING AN AMBIENT AREA. Linde Material Handling GmbH
- 3312209** SELF-HEALING COMPOSITION, SELF-HEALING FILM, AND DEVICE INCLUDING THE SELF-HEALING FILM. Samsung Electronics Co., Ltd.
- 3312214** METHOD OF SYNTHESISING POLYCARBONATES IN THE PRESENCE OF A BIMETALLIC CATALYST AND A CHAIN TRANSFER AGENT. IP2IPO Innovations Limited
- 3312465** MULTI-SPEED PLANETARY TRANSMISSION. Allison Transmission, Inc.
- 3312900** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3312942** CONNECTOR LATCH. J.S.T. Corporation
- 3312943** METHOD OF OPERATING A CONNECTOR LATCH. J.S.T. Corporation
- 3315268** MONITORING DEVICE AND MONITORING METHOD. Omron Corporation
- 3315538** SUPER ABSORBENT RESIN ASSEMBLY AND METHOD FOR PREPARING SAME. LG Chem, Ltd.
- 3315887** CONTROL METHOD FOR A REFRIGERATOR AND A REFRIGERATOR. Qingdao Haier Joint Stock Co., Ltd
- 3316087** IN-CELL TOUCH DISPLAY PANEL, DRIVING METHOD THEREFOR, AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.; Beijing BOE Optoelectronics Technology Co., Ltd.
- 3316243** ORGANIC LIGHT EMITTING DISPLAY DEVICE AND DEVICE FOR DRIVING THE SAME. LG Display Co., Ltd.
- 3316720** FOOTWEAR SOLE STRUCTURE WITH COMPRESSION GROOVES AND NONLINEAR BENDING STIFFNESS. Nike Innovate C.V.
- 3317622** METHOD FOR MEASURING THE SOUND PRESSURE LEVEL OF A CYLINDRICAL HIGH VOLTAGE CHOKE. Siemens Energy Global GmbH & Co. KG
- 3318494** FAN NACELLE TRAILING EDGE. The Boeing Company
- 3321021** HYBRID CUTTING APPARATUS AND GROOVING METHOD USING SAME. Korea Institute of Machinery & Materials; Gottfried Wilhelm Leibniz Universität Hannover
- 3321746** HOLOGRAPHIC DISPLAY APPARATUS FOR PROVIDING EXPANDED VIEWING WINDOW. Samsung Electronics Co., Ltd.
- 3322225** TRANSMIT POWER CONTROL METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3322248** CONTROL INFORMATION TRANSMISSION METHOD, TRANSMITTING END AND RECEIVING END. Huawei Technologies Co., Ltd.
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- 3323772** DEVICE FOR APPLYING A CLOSURE ON A MOUTH OF A CONTAINER.  
Gea Procomac S.p.A.
- 3324266** APPARATUS FOR CONTROLLING AND OPERATING AN  
AUTONOMOUS VEHICLE. Baidu USA LLC
- 3327493** DISPLAY TILE WITH INCREASED DISPLAY AREA. Barco N.V.; Barco  
Control Rooms GmbH
- 3327554** TOUCH INPUT DEVICE. HiDeep Inc.
- 3327615** FINGERPRINT RECOGNITION SYSTEM. Shenzhen Goodix Technology Co.,  
Ltd.
- 3328120** REPORTING OF CHANNEL PROPERTIES IN HETEROGENEOUS  
NETWORKS. QUALCOMM Incorporated
- 3329592** ENCODED AUDIO METADATA-BASED LOUDNESS EQUALIZATION  
AND DYNAMIC EQUALIZATION DURING DRC. Apple Inc.
- 3330269** HETEROCYCLIC COMPOUNDS AS INHIBITORS OF FATTY ACID  
BIOSYNTHESIS FOR BACTERIAL INFECTIONS. Kumar, Ajay
- 3332321** PROCESS AND THREAD LAUNCH FEATURES. Hewlett Packard Enterprise  
Development LP
- 3332349** APPARATUS AND METHOD FOR PROTECTION OF CRITICAL  
EMBEDDED SYSTEM COMPONENTS VIA HARDWARE-ISOLATED  
SECURE ELEMENT-BASED MONITOR. Samsung Electronics Co., Ltd.
- 3332715** DUAL THREAD CANNULATED SUTURE ANCHOR. DePuy Mitek, Inc.
- 3333701** METHOD FOR IMPLEMENTING HOST CARD EMULATION, TERMINAL,  
AND DATA ROUTING METHOD AND APPARATUS. Huawei Technologies  
Co., Ltd.
- 3333814** MONEY PROCESSING SYSTEM. Glory Ltd.
- 3333934** ELECTRIC DEVICE CASE AND BATTERY PACK PROVIDED WITH  
SAME. Murata Manufacturing Co., Ltd.
- 3334961** METHOD FOR MANUFACTURING A SPIRAL-WOUND PTFE GASKET.  
Teadit N.A., Inc.
- 3336304** SYSTEM AND METHODOLOGY FOR WELDING. Schlumberger Technology  
B.V.
- 3336308** FAN BLADE WITH STRUCTURAL SPAR AND INTEGRATED LEADING  
EDGE. Raytheon Technologies Corporation
- 3337143** TERMINAL DEVICE AND INCOMING CALL PROCESSING METHOD.  
Huawei Technologies Co., Ltd.
- 3337307** A SELF-GUIDED BLOSSOM PICKING DEVICE. Carnegie Mellon University
- 3337345** GLOVE WITH OPTIMIZED SAFETY MARKINGS. Brighton-Best  
International, Inc.
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- 3338448** METHOD AND APPARATUS OF ADAPTIVE INTER PREDICTION IN VIDEO CODING. HFI Innovation Inc.
- 3340521** PHYSICAL DOWNLINK CONTROL CHANNEL TRANSMISSION METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3340728** PAGING METHOD USING A SEQUENCE GROUP AND NETWORK SIDE DEVICE THEREFORE. Huawei Technologies Co., Ltd.
- 3340992** METHOD FOR TREATMENT OF MONOCYTE DYSFUNCTION AND CHRONIC INFLAMMATORY MICRO-AND MACRO-VASCULAR DISEASES. The Board of Regents of the University of Texas System
- 3341035** MATERIALS THAT SHRINK IN ONE DIMENSION AND EXPAND IN ANOTHER DIMENSION. Kimberly-Clark Worldwide, Inc.
- 3341249** COMPUTER SYSTEMS AND METHODS FOR PROCESSING AND MANAGING PRODUCT ORDERS. Keenwawa, Inc.
- 3341811** INPUT DEVICES INCORPORATING BIOMETRIC SENSORS. Apple Inc.
- 3342145** DEEP LINKING TO MOBILE APPLICATION STATES THROUGH PROGRAMMATIC REPLAY OF USER INTERFACE EVENTS. Samsung Electronics Co., Ltd.
- 3342396** EXTERNAL PREPARATION FOR SKIN FOR REDUCING SKIN YELLOWNESS. Hayashibara Co., Ltd.
- 3343252** DIFFUSER PLATE, DISPLAY DEVICE, PROJECTION DEVICE, AND LIGHTING DEVICE. Dexerials Corporation
- 3343836** HOT BACKUP METHOD, DEVICE AND SYSTEM. Huawei Technologies Co., Ltd.
- 3344033** RUBBER PRODUCING TARAXACUM PLANT. Lion-Flex B.V.
- 3344072** METHODS FOR DETECTING RISK OF CANCER RELAPSE USING EUBACTERIUM LIMOSUM. Memorial Sloan Kettering Cancer Center
- 3344096** DISPENSING DEVICE FOR DISPENSING A HOT DRINK. Quooker International B.V.
- 3344113** DEVICE FOR ENDOSCOPIC ADVANCEMENT THROUGH THE SMALL INTESTINE. Neptune Medical Inc.
- 3344145** STEERING MECHANISM FOR PORTABLE SURGICAL ROBOT. MAKO Surgical Corp.
- 3344158** SPACER FOR SECURING A TRANSCATHETER VALVE TO A BIOPROSTHETIC CARDIAC STRUCTURE. Edwards Lifesciences Corporation
- 3344160** ELASTIC ORTHOPEDIC IMPLANT AND METHOD OF MANUFACTURE THEREOF. Biomedical Enterprises, Inc.
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- 3344172** IMPLANTABLE SYSTEMS AND DEVICES. Globus Medical, Inc.
- 3344174** BONE SCREW AND INSTRUMENTS FOR PROBING POSITION OF BONE SCREW. Spinal Developments Pty Ltd
- 3344186** BIODEGRADABLE MEDICAL DEVICE FOR BREAST RECONSTRUCTION AND/OR AUGMENTATION. Tensive S.r.l.
- 3344200** SYSTEMS, DEVICES AND METHODS FOR GALVANIC VESTIBULAR STIMULATION HAVING AN ENVELOPE MODULATION. Scion NeuroStim, Inc.
- 3344258** TREATING AUTO-IMMUNE AND AUTO-INFLAMMATORY DISEASES. Shenzhen Evergreen Therapeutics Co., Ltd.
- 3344264** THREE-DIMENSIONAL DIFFERENTIATION OF EPIBLAST SPHEROIDS TO KIDNEY ORGANOID MODELS STAGE-SPECIFIC EPITHELIAL PHYSIOLOGY, MORPHOGENESIS, AND DISEASE. The Brigham and Women's Hospital, Inc.
- 3344275** PEPTIDOMIMETIC MACROCYCLES AND USES THEREOF. Aileron Therapeutics, Inc.
- 3344277** NON-SURGICAL, LOCALIZED DELIVERY OF COMPOSITIONS FOR PLACENTAL GROWTH FACTORS. MiMedx Group, Inc.
- 3344315** ELECTRONIC VAPORISER SYSTEM. Ayr Ltd
- 3344391** DEVICES AND METHODS FOR MESOFLUIDIC AND/OR MICROFLUIDIC PROCESSES. Life Technologies Corporation
- 3344411** A CHUCK FOR A HIGH PRECISION MACHINE TOOL. Wielandts UPMT; WSL
- 3344555** PALLET MADE OF CORRUGATED PAPERBOARD. Berkes, Mihály
- 3344614** THERAPEUTIC COMPOUNDS FOR PAIN AND SYNTHESIS THEREOF. Janssen Pharmaceutica NV
- 3344620** 1-(4-(2-((1-(3,4-DIFLUOROPHENYL)-1H-PYRAZOL-3-YL)METHOXY)ETHYL) PIPERAZIN-1-YL)ETHANONE SALTS. ESTEVE PHARMACEUTICALS, S.A.
- 3344626** THERAPEUTIC COMPOUNDS FOR PAIN AND SYNTHESIS THEREOF. Janssen Pharmaceutica NV
- 3344627** THERAPEUTIC COMPOUNDS FOR PAIN AND SYNTHESIS THEREOF. Janssen Pharmaceutica NV
- 3344628** THERAPEUTIC COMPOUNDS AND SYNTHESIS. Janssen Pharmaceutica NV
- 3344676** CYANATE ESTER DUAL CURE RESINS FOR ADDITIVE MANUFACTURING. CARBON, INC.
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- 3344701** BLENDS OF STYRENE-BUTADIENE BLOCK COPOLYMERS WITH STYRENIC THERMOPLASTIC ELASTOMERS FOR TUBING APPLICATIONS. INEOS Styrolution Group GmbH
- 3344706** ANTI ADHERENT COATINGS BASED ON CONDENSED TANNINS. SEB S.A.
- 3344787** ALUMINUM ALLOYS. Questek Innovations LLC
- 3344972** OPTICAL SYSTEMS AND METHODS OF CHARACTERIZING HIGH-K DIELECTRICS. California Institute of Technology
- 3344977** METHOD AND SYSTEM FOR ANALYSIS OF SAMPLES USING LASER INDUCED BREAKDOWN SPECTROSCOPY. Elemission Inc.
- 3344980** CHEMICALLY-SENSITIVE FIELD EFFECT TRANSISTORS, SYSTEMS AND METHODS FOR USING THE SAME. Cardea Bio, Inc.
- 3345031** A CALIBRATION DEVICE FOR TWO- OR MULTI-PHOTON ABSORPTION EVENTS AND A METHOD FOR CALIBRATING A LASER-SCANNING MICROSCOPE. Leica Microsystems CMS GmbH
- 3345235** CATHODE AND CATHODE MATERIALS FOR LITHIUM SULFUR BATTERIES. NAVITAS SYSTEMS, LLC
- 3345390** MULTIVIEW DISPLAY WITH HEAD TRACKING. LEIA Inc.
- 3345688** SYSTEM FOR CONTROLLING HOT-ROLLED STEEL PLANT. Toshiba Mitsubishi-Electric Industrial Systems Corporation
- 3346504** ORGANIC THIN-FILM TRANSISTOR MANUFACTURING METHOD, ORGANIC SEMICONDUCTOR COMPOSITION, ORGANIC SEMICONDUCTOR FILM, AND ORGANIC SEMICONDUCTOR FILM MANUFACTURING METHOD. FUJIFILM Corporation
- 3346508** OPTICAL SENSOR AND IMAGE SENSOR INCLUDING GRAPHENE QUANTUM DOTS. Samsung Electronics Co., Ltd.
- 3346551** COMMUNICATION EQUIPMENT. Huawei Technologies Co., Ltd.
- 3346715** MULTIFUNCTION MULTIMEDIA DEVICE. TiVo Solutions Inc.
- 3346816** COMPONENT-MOUNTING MACHINE. FUJI Corporation
- 3346833** USE OF INJECTABLE PRESERVING MEDIUM FOR PRESERVING CELLS FROM PLACENTAL BLOOD, FROM BONE MARROW AND FROM PERIPHERAL BLOOD. Etablissement français du sang; Université de Bordeaux; Centre national de la recherche scientifique
- 3346862** BREATHABLE SHOE. Geox S.p.A.
- 3346893** SEASONING MILL. Yienn Lih Enterprise Co., Ltd; Lengjer Metal & Plastic Co., Ltd.
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- 3346899** INSTRUMENT DEVICE MANIPULATOR FOR A SURGICAL ROBOTICS SYSTEM. Auris Health, Inc.
- 3346902** SYSTEM FOR TESTING EYESIGHT AND DETECTING AND CORRECTING VISUAL DEFECTS. Optik Hecht E.K. Inhaber: Gerhard Hecht
- 3346914** METHOD AND SYSTEM FOR PROCESSING DATA OF A HEART CATHETER USING OPTICAL FLOW ANALYSIS. Ablacon Inc.
- 3346952** LIMITED EXPANSION HEART VALVE. Edwards Lifesciences Corporation
- 3346963** A DISPOSABLE PANT-TYPE ABSORBENT ARTICLE WITH A LEG CUFF. Essity Hygiene and Health Aktiebolag
- 3347001** AZOPHENOLS AS ERG ONCOGENE INHIBITORS. The Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc.
- 3347007** METHODS AND COMPOSITIONS FOR SOFT ANTICHOLINERGIC ESTERS. Bodor Laboratories, Inc.
- 3347044** BIRD FLU VACCINE COMBINATION COMPRISING VIRUS-LIKE PARTICLES AND NOVEL ADJUVANTS. Academia Sinica
- 3347046** COMPOSITIONS AGAINST CAT ALLERGY. Universität Zürich
- 3347085** APPARATUS FOR PERIPHERAL OR SPINAL STIMULATION. Nalu Medical, Inc.
- 3347144** METHOD AND APPARATUS FOR CLEANING A PROTECTIVE MASK FOR AN UPPER FACE OF A CYLINDER HOUSING. Renault s.a.s
- 3347165** ABRASIVE ROTARY TOOL WITH ABRASIVE AGGLOMERATES. 3M Innovative Properties Company
- 3347171** USING SENSOR-BASED OBSERVATIONS OF AGENTS IN AN ENVIRONMENT TO ESTIMATE THE POSE OF AN OBJECT IN THE ENVIRONMENT AND TO ESTIMATE AN UNCERTAINTY MEASURE FOR THE POSE. Intrinsic Innovation LLC
- 3347172** SYSTEMS AND METHODS FOR PROVIDING HIGH FLOW VACUUM CONTROL TO AN END EFFECTOR OF AN ARTICULATED ARM. Berkshire Grey Operating Company, Inc.
- 3347173** SYSTEMS AND METHODS FOR PROVIDING DYNAMIC VACUUM PRESSURE IN AN ARTICULATED ARM END EFFECTOR. Berkshire Grey Operating Company, Inc.
- 3347238** SEAT ELEMENT FOR A VEHICLE SEAT AND METHOD FOR THE PRODUCTION THEREOF. Adient US LLC
- 3347288** MIXING SILO DESIGN FOR DUST REMOVAL AND METHODS OF USING THE SAME. SABIC Global Technologies B.V.
- 3347310** DESALINATION PROCESSES AND FERTILIZER PRODUCTION METHODS. Cheng, Xiaoling
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- 3347314** METHOD FOR PRODUCING AN OPTICAL FIBER WITH LOW FICTIVE TEMPERATURE. Corning Incorporated
- 3347333** POLYMERIZATION INHIBITOR COMPOSITIONS. RHODIA OPERATIONS
- 3347371** TREATMENT OF RETINITIS PIGMENTOSA. Oxford University Innovation Limited
- 3347377** THYMIC STROMAL LYMPHOPOIETIN (TSLP)-BINDING ANTIBODIES AND METHODS OF USING THE ANTIBODIES. Novartis AG
- 3347405** METHOD FOR THE PREPARATION OF POLYASPARTIC ACID UNDER REFLUX. BASF SE
- 3347434** LIQUID-CRYSTALLINE MEDIUM. Merck Patent GmbH
- 3347475** HPPD VARIANTS AND METHODS OF USE. BASF Agricultural Solutions Seed US LLC
- 3347478** NEW LACTALDEHYDE REDUCTASES FOR THE PRODUCTION OF 1,2-PROPANEDIOL. Metabolic Explorer
- 3347491** PURIFICATION OF NUCLEIC ACID FROM ENVIRONMENTAL OR BIOLOGICAL SAMPLES. Life Technologies Corporation
- 3347502** FORMATION OF LEAD-FREE PEROVSKITE FILM. Okinawa Institute of Science and Technology School Corporation
- 3347516** APPARATUS AND METHOD FOR PRE-SHRINKING A WET FABRIC PRIOR TO DRYING. Catallo, Teresa
- 3347536** ACOUSTIC PANEL. ROCKWOOL A/S
- 3347537** LINEAR PANEL. Hunter Douglas Industries B.V.
- 3347550** POLE FOR SUPPORTING A CABLE AND METHOD OF MANUFACTURING THE POLE. Pålskog Teknik AB
- 3347552** ELECTRONIC LOCKING APPARATUS FOR A ROLLUP DOOR. Janus International Group, LLC
- 3347567** AUTOMATIC UPDATING OF WELL PRODUCTION MODELS. Sensia Netherlands B.V.
- 3347649** IN-OVEN CAMERA. Brava Home, Inc.
- 3347746** OPTICAL COATINGS INCLUDING BUFFER LAYERS. Corning Incorporated
- 3347747** DURABLE RETROREFLECTIVE ELEMENTS WITH AN IONIC COPOLYMER CORE. 3M Innovative Properties Company
- 3347748** ALVAREZ LENS WITH LOW CONTRAST METASURFACES. University of Washington
- 3347749** MULTILAYERED OPTICAL SYSTEM AND METHOD FOR PRODUCING THE SAME. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.; King Abdulaziz City for Science and Technology
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- 3347761** IMAGING LIGHT GUIDE WITH REFLECTIVE TURNING ARRAY. Vuzix Corporation
- 3347763** LENS ARRANGEMENT, IN PARTICULAR FOR SPECTACLES AND METHOD TO PRODUCE A LENS ARRANGEMENT. tooz technologies GmbH
- 3347780** ROBOTIC SYSTEMS AND METHODS FOR IDENTIFYING AND PROCESSING A VARIETY OF OBJECTS. Berkshire Grey Operating Company, Inc.
- 3347794** POLYMERIC BILE ACID NANOCOMPOSITIONS TARGETING THE PANCREAS AND COLON. Yale University
- 3347818** EVENT-STREAM SEARCHING USING COMPILED RULE PATTERNS. Amazon Technologies, Inc.
- 3347943** ELECTRONIC UNIT FOR CONTROLLING AUTOMOTIVE VEHICLE AND METHOD OF MONITORING FUNCTIONALITIES OF THE AUTOMOTIVE VEHICLE BY MEANS OF A MOBILE TERMINAL. Valeo Comfort and Driving Assistance
- 3347981** AUTOMATIC BIAS CONTROLLER FOR A PULSED POWER AMPLIFIER. Teledyne Flir, LLC
- 3347985** INTEGRATED CIRCUIT, CIRCUIT ASSEMBLY AND A METHOD FOR ITS OPERATION. TDK Corporation
- 3347987** ELECTRONIC CONTROL DEVICE FOR A SWITCH, IN PARTICULAR FOR AN AUTOMOTIVE VEHICLE. Valeo eAutomotive France SAS
- 3347996** ANALOG PROCESSING SYSTEM FOR MASSIVE-MIMO. Beammwave AB
- 3348024** CONTENT POLICY DISCOVERY. Netsweeper (Barbados) Inc.
- 3348025** MULTICAST STATE REDUCTION VIA TUNNELING IN A ROUTED SYSTEM. Telefonaktiebolaget LM Ericsson (PUBL)
- 3348054** STEREO RENDERING SYSTEM. Google LLC
- 3348060** METHOD AND DEVICE FOR ENCODING A LIGHT FIELD BASED IMAGE, AND CORRESPONDING COMPUTER PROGRAM PRODUCT. InterDigital VC Holdings, Inc.
- 3348071** METHOD AND SERVER FOR PANORAMIC MULTIMEDIA STREAMING. 3649954 Canada Inc.
- 3348081** STREAMING SESSION CONTINUATION. Telefonaktiebolaget LM Ericsson (publ)
- 3348109** METHOD AND APPARATUS FOR MULTI-USER CONCURRENT RANDOM ACCESS FOR WIRELESS LOCAL AREA NETWORKS (WLANS). InterDigital Patent Holdings, Inc.
- 3348162** SNAP BUTTON. YKK Corporation
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- 3348351** CONTROL DEVICE FOR MACHINE TOOL, AND MACHINE TOOL. Citizen Watch Co., Ltd.; Citizen Machinery Co., Ltd.
- 3348384** METHOD FOR PRODUCING GELATIN STRUCTURE, AND GELATIN STRUCTURE PRODUCTION SYSTEM. FUJIFILM Corporation
- 3348490** STICKER HAVING IC TAG, AND MOUNTING METHOD THEREOF. Toppan Printing Co., Ltd.
- 3348524** DISPLAY COVER MEMBER AND PRODUCTION METHOD THEREFOR. Nippon Electric Glass Co., Ltd.
- 3348527** METHOD FOR PRODUCING TWO OR MORE VACUUM GLASS PANELS. Panasonic Intellectual Property Management Co., Ltd.
- 3348597** AROMATIC POLYESTER, LIQUID AROMATIC-POLYESTER COMPOSITION, PROCESS FOR PRODUCING AROMATIC-POLYESTER FILM, AND AROMATIC-POLYESTER FILM. SUMITOMO CHEMICAL COMPANY, LIMITED
- 3348600** METHOD FOR PRODUCING RUBBER COMPOSITION FOR TIRES, AND METHOD FOR PRODUCING TIRE. Sumitomo Rubber Industries, Ltd.
- 3348634** METHOD FOR SEPARATING NUCLEIC ACID FROM SAMPLE COMPRISING NUCLEIC ACID, AND DEVICE THEREFOR. Kaneka Corporation
- 3348638** METHOD FOR CONVERTING GENOME SEQUENCE OF GRAM-POSITIVE BACTERIUM BY SPECIFICALLY CONVERTING NUCLEIC ACID BASE OF TARGETED DNA SEQUENCE, AND MOLECULAR COMPLEX USED IN SAME. National University Corporation Kobe University
- 3348677** LINING OF CATHODE ASSEMBLY OF ELECTROLYSIS CELL FOR PRODUCING ALUMINIUM. Obshchestvo S Ogranichennoy Otvetstvennost'yu "Obedinennaya Kompaniya Rusal Inzhenerno-Tekhnologicheskii Tsentr"
- 3348709** COMPLEX OF CALCIUM PHOSPHATE PARTICLES AND FIBERS, AND METHOD FOR PRODUCING SAID COMPLEX. Nippon Paper Industries Co., Ltd.
- 3348917** AIR VOLUME REGULATION METHOD. Gree Electric Appliances, Inc. of Zhuhai
- 3348920** AIR GUIDE STRUCTURE. Gree Electric Appliances, Inc. of Zhuhai
- 3348927** TOP COVER ASSEMBLY FOR AIR CONDITIONER ADJUSTMENT APPARATUS, AND AIR CONDITIONER ADJUSTMENT APPARATUS. Gree Electric Appliances, Inc. of Zhuhai
- 3349022** DEVICE AND METHOD FOR TESTING DUAL-BAND NONLINEAR VECTOR NETWORK PARAMETER. Ceyear Technologies Co., Ltd
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- 3349110** ELECTRONIC DEVICE AND METHOD FOR CONTROLLING OPERATION OF ELECTRONIC DEVICE. Samsung Electronics Co., Ltd.
- 3349578** BIOACTIVE COMPOSITION FOR IMPROVING STRESS TOLERANCE OF PLANTS. Fytekko
- 3349585** COMPOSITION COMPRISING I<sub>2</sub>SCN<sup>-</sup> IONS AND/OR I(SCN)<sub>2</sub><sup>-</sup> IONS. Taradon Laboratory
- 3349589** METHOD FOR FORMING A PROTECTIVE COATING BY APPLYING FATTY ACID GLYCERIDE COMPOUNDS TO A SURFACE. Apeel Technology, Inc.
- 3349668** DEVICES FOR ANCHORING A SHEATH IN A TISSUE CAVITY. Savage Medical, Inc.
- 3349701** LASER ASSISTED EYE TREATMENT SYSTEM. Carl Zeiss Meditec AG
- 3349734** USE OF SOLUBLE AND INSOLUBLE FRACTIONS OF A CYCLODEXTRIN POLYMER AND OF MIXTURES THEREOF AS AN EXCIPIENT IN A TABLET. Université de Lille; Centre National de la Recherche Scientifique - CNRS; INSERM - Institut National de la Santé et de la Recherche Médicale; Centre Hospitalier Régional et Universitaire de Lille (CHRU)
- 3349749** COMPOSITIONS AND METHODS FOR MODULATING FMR1 EXPRESSION. University of Massachusetts
- 3349766** ANTI-HEMORRHAGING COMPOSITIONS. Ariel-University Research and Development Company Ltd.
- 3349811** PEPTIDE FOR COATING SURFACES. Universität Leipzig
- 3349856** STABLE EMULSIONS OF POLYMER-SHELL DROPS. Capsum
- 3349873** FILTER MANIFOLD. Flow Control LLC.
- 3349897** DEVICE AND METHOD FOR FLUID SEPARATION BY DENSITY GRADIENT CENTRIFUGATION. SPARK-TECH Sp. z o.o.
- 3349907** METHODS AND SYSTEMS FOR RECOVERING PRODUCTS FROM IRON AND STEEL SLAG. The Trustees of Columbia University in the City of New York
- 3349951** A COMPONENT FEEDER AND A SYSTEM FOR PICKING COMPONENTS COMPRISING THE COMPONENT FEEDER. ABB Schweiz AG
- 3349952** EVERTING END EFFECTOR FOR USE WITH AN ARTICULATED ARM IN A ROBOTIC SYSTEM. Berkshire Grey Operating Company, Inc.
- 3349967** PRINTHEAD MODULE FOR ADDITIVE MANUFACTURING SYSTEM. Applied Materials, Inc.
- 3349973** MATERIAL SYSTEM AND METHOD FOR FABRICATING REFRACTORY MATERIAL-BASED 3D PRINTED OBJECTS. 3DBOTICS, INC.
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- 3349997** PRESSURE MEASURING DEVICE AND SYSTEM. Safran Electronics & Defense
- 3350155** TRIAMINE SOLIDIFICATION USING DIACIDS. Ecolab USA Inc.
- 3350156** METHODS OF MAKING TRIAMINE SOLIDS. Ecolab USA Inc.
- 3350179** CRYSTALLINE FORMS. Idorsia Pharmaceuticals Ltd
- 3350184** PYRAZOLOPYRIMIDINE DERIVATIVES AS BTK INHIBITORS FOR THE TREATMENT OF CANCER. Loxo Oncology, Inc.
- 3350231** PROCESS AND APPARATUS FOR MANUFACTURE OF PROCESSABLE POLYVINYL ALCOHOL. Aquapak Polymers Limited
- 3350232** FUEL COMPOSITION COMPRISING A BLOCK COPOLYMER AS DETERGENT ADDITIVE. TotalEnergies OneTech
- 3350262** STYRENIC BLOCK COPOLYMER COMPOSITIONS. Kraton Polymers U.S. LLC
- 3350309** REACTION DEVICE WITH AIR-LIFT TYPE INTERNAL CIRCULATION AND FERMENTATION PROCESS USING SAID DEVICE. Eni S.p.A.
- 3350343** METHODS AND COMPOSITIONS FOR GENOMIC TARGET ENRICHMENT AND SELECTIVE DNA SEQUENCING. Petaomics, Inc.
- 3350346** NOVEL BIOMARKERS AND METHODS OF TREATING CANCER. Astrazeneca AB
- 3350370** A METHOD FOR PRODUCING A FILM HAVING GOOD BARRIER PROPERTIES. Stora Enso Oyj
- 3350388** METHOD AND ROBOT FOR MULTI PARAMETER SWIMMING POOL FLUID ANALYSIS. Maytronics Ltd.
- 3350396** SYSTEM AND METHOD FOR SAFETY MANAGEMENT IN ROLL-UP DOORS. Ryttec Corporation
- 3350402** DRILLING DEVICE. Mincon Nordic Oy
- 3350426** APPARATUS AND METHOD FOR CLEANING DIESEL PARTICULATE FILTERS. FSX Equipment, Inc.
- 3350443** TIRE PRESSURE CONTROL SYSTEM AND COMPONENTS. KT Projektentwicklungs-GmbH; Illinois Tool Works Inc.
- 3350462** HOOK IN CONJUNCTION WITH AN ELEMENT TO BE INSERTED INTO THE HOOK INTERIOR. Easyelic GmbH
- 3350466** BRAKING DEVICE FOR A HEAVY VEHICLE AND A METHOD FOR PREVENTING OVERHEATING OF THE BRAKES OF A HEAVY VEHICLE. ITT Italia S.r.l.
- 3350507** LIGHTING DEVICE FOR MOTOR VEHICLES. Valeo Vision
- 3350521** THERMOACOUSTIC ENERGY CONVERSION SYSTEM. SoundEnergy B.V.
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- 3350540** INTERFEROMETRY WITH PULSE BROADENED LASER DIODE. Carl Zeiss Meditec, Inc.; Carl Zeiss Meditec AG
- 3350562** A PHOTOACOUSTIC SENSOR FOR DETECTING TRACE AMOUNTS OF HYDROCARBONS IN GASES OR LIQUIDS. Fraunhofer UK Research Ltd
- 3350566** LEAK DETECTOR SENSOR SYSTEMS USING TAG-SENSITIZED REFRIGERANTS. Emerson Climate Technologies, Inc.
- 3350569** FLOW CELLS UTILIZING SURFACE-ATTACHED STRUCTURES, AND RELATED SYSTEMS AND METHODS. Redbud Labs, Inc.; The University of North Carolina at Chapel Hill
- 3350612** A METHOD FOR CALIBRATING A MAGNETIC RESONANCE IMAGING (MRI) PHANTOM. Koninklijke Philips N.V.
- 3350640** TELECOMMUNICATIONS APPARATUS COMPRISING A TERMINAL ENCLOSURE AND MODULES FOR INTERFACING WITH THE TERMINAL ENCLOSURE TO PROVIDE MODULAR ASPECTS TO THE TERMINAL ENCLOSURE. CommScope Connectivity Belgium BVBA
- 3350643** PTYCHOGRAPHY SYSTEM. Technion Research & Development Foundation Limited
- 3350651** POWER DISTRIBUTION NETWORKS FOR ELECTROCHROMIC DEVICES. View, Inc.
- 3350682** INTERACTIVE DATA VISUALIZATION USER INTERFACE WITH GESTURE-BASED DATA FIELD SELECTION. Tableau Software, Inc.
- 3350683** DATA DEDUPLICATION USING A SOLID STATE DRIVE CONTROLLER. Alibaba Group Holding Limited
- 3350690** IMPLICIT PROGRAM ORDER. Microsoft Technology Licensing, LLC
- 3350773** METHOD FOR CHARACTERIZING PERFUSION ABNORMALITIES BY MEANS OF FRACTAL ANALYSIS OF THE INTERFACE REGION. Dewey, Marc; Michallek, Florian
- 3350798** APPARATUS AND METHODS FOR DRIVING DISPLAYS. E Ink Corporation
- 3350815** AN ELECTRIC FENCE INSULATOR. Gallagher Group Limited
- 3350826** A METHOD FOR FABRICATING A NANOSTRUCTURE. Technische Universität München
- 3350854** IMPROVED MEMBRANES, CALENDERED MICROPOROUS MEMBRANES, BATTERY SEPARATORS AND RELATED METHODS. Celgard, LLC
- 3350911** PFC MODULE FOR INTERMITTENT FLOW. Tridonic GmbH & Co. KG
- 3350974** CLIENT(S) TO CLOUD OR REMOTE SERVER SECURE DATA OR FILE OBJECT ENCRYPTION GATEWAY. Secturion Systems, Inc.
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- 3351058** SPACE PLASMA GENERATOR FOR IONOSPHERIC CONTROL. Enig Associates, Inc.
- 3351159** VACUUM CLEANER AND METHOD OF CONTROLLING SAME. LG Electronics Inc.
- 3351213** INTRAOCULAR LENS INSERTION TOOL. HOYA Corporation
- 3351252** APOPTOTIC CELL-MEDIATED TRANSFECTION OF MAMMALIAN CELLS WITH INTERFERING RNA. LOMA LINDA UNIVERSITY
- 3351524** HOMOALLYL HALIDE COMPOSITION AND METHOD FOR STORING HOMOALLYL HALIDE. Kuraray Co., Ltd.
- 3351549** COMPOSITION RICH IN SINGLE ISOMER NUC-1031 AND PREPARATION METHOD AND USE THEREOF. BrightGene Bio-Medical Technology Co., Ltd.
- 3351550** PHOSPHORAMIDATE COMPOUND AND PREPARATION METHOD AND CRYSTALLINE FORM THEREOF. BrightGene Bio-Medical Technology Co., Ltd.
- 3351551** PREPARATION METHOD OF NUCLEOSIDE PHOSPHORAMIDATE PRODRUGS AND INTERMEDIATES THEREOF. BrightGene Bio-Medical Technology Co., Ltd.
- 3351574** POLYMERIZABLE COMPOSITION FOR OPTICAL MATERIALS, OPTICAL MATERIAL OBTAINED FROM SAID COMPOSITION, AND PLASTIC LENS. Mitsui Chemicals, Inc.
- 3351601** INK COMPOSITION, PROCESS FOR PRODUCING SAME, AND INK-JET INK SET AND INK-JET PRINTING SYSTEM BOTH INCLUDING SAID INK COMPOSITION. Maxell, Ltd.
- 3351618** FUNCTIONAL HYDRATED HYALURONIC ACID AND METHOD FOR PRODUCING COATED LACTIC ACID BACTERIA HAVING EXCELLENT INTESTINAL MUCOADHESIVE ABILITY AND SELECTIVE ANTAGONISTIC ACTION USING SAME. ILDONG BIOSCIENCE CO., LTD.
- 3351858** HOUSEHOLD APPLIANCE HAVING A CONTROL PANEL. Samsung Electronics Co., Ltd.
- 3352207** METHOD FOR SEPARATING SEMICONDUCTOR SUBSTRATE BODY FROM FUNCTIONAL LAYER THEREON. Hu, Bing
- 3352364** INVERTER SUBSTRATE, METHOD FOR DETERMINING CONNECTION SEQUENCE, AND METHOD FOR DETERMINING OPEN PHASE. Daikin Industries, Ltd.
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- 3352405** METHOD AND APPARATUS FOR TRANSCIEIVING MESSAGES FROM V2X TERMINAL IN WIRELESS COMMUNICATION SYSTEM. LG Electronics Inc.
- 3352509** TERMINAL DEVICE, BASE STATION DEVICE, COMMUNICATION METHOD, AND INTEGRATED CIRCUIT. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3352518** TERMINAL DEVICE, BASE STATION DEVICE, COMMUNICATION METHOD, AND INTEGRATED CIRCUIT. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3352607** PARTICULATE FOAM WITH PARTIAL RESTRICTION. Nike Innovate C.V.
- 3352620** PRECISION APPLICATOR. The Procter & Gamble Company
- 3352622** A ROTATABLE BRUSH FOR ANIMALS. DeLaval Holding AB
- 3352648** MULTIPLE RHYTHM TEMPLATE MONITORING. Boston Scientific Scimed Inc.
- 3352690** NASAL IMPLANTS. Spirox, Inc.
- 3352692** SPINAL IMPLANT SYSTEM AND METHOD. Warsaw Orthopedic, Inc.
- 3352694** BONE FIXATION DEVICES HAVING A LOCKING FEATURE. Globus Medical, Inc.
- 3352699** ROBOTIC SURGICAL ASSEMBLIES AND INSTRUMENT DRIVE CONNECTORS THEREOF. Covidien LP
- 3352704** THREE-DIMENSIONAL MEDICAL IMPLANT FOR REGENERATION OF SOFT TISSUE. Novus Scientific AB
- 3352729** METHOD FOR TREATING SKIN. ELC Management LLC
- 3352768** METHODS OF PROMOTING HEPATIC REGENERATION. Intercept Pharmaceuticals, Inc.
- 3352777** ENGRAILED FOR USE IN THE TREATMENT OF DNA-DAMAGE IN A PATIENT SUFFERING FROM PARKINSON DISEASE. Centre National de la Recherche Scientifique; Institut National de la Santé et de la Recherche Médicale (INSERM); College de France; Sorbonne Université
- 3352808** NON-OCCLUDING INTRAVASCULAR BLOOD PUMP PROVIDING REDUCED HEMOLYSIS. Procyrion, Inc.
- 3352829** ELBOW ASSEMBLY. ResMed Pty Ltd
- 3352832** GUIDE EXTENSION CATHETER WITH PERFUSION OPENINGS. Medtronic Vascular Inc.
- 3352833** OCCLUSION BYPASSING APPARATUS WITH A RE-ENTRY NEEDLE AND A STABILIZATION TUBE. Medtronic Vascular Inc.
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- 3352885** CYCLIC THERMAL SWING ADSORPTION WITH DIRECT HEAT TRANSFER USING A HEAT TRANSFER FLUID. ExxonMobil Technology and Engineering Company
- 3352891** MIXING RING FOR DISSOLVING A PORTION OF SOLUTE IN A PORTION OF SOLVENT. Cylzer S.A.
- 3352903** DEVICE FOR THE COMMUNITION OF MATERIALS. DIEFFENBACHER GMBH Maschinen- und Anlagenbau
- 3352905** SYSTEM FOR MIXING AND DISPENSING. S.C. Johnson & Son, Inc.
- 3352928** SYSTEM AND PROCESS FOR PRODUCTION OF BIOFUEL. Reliance Industries Limited
- 3352937** THREE-FACE BLADE COMPATIBILITY. The Gleason Works
- 3352944** POLYURETHANE CMP PADS HAVING A HIGH MODULUS RATIO. CMC Materials, Inc.
- 3352972** BUILD PLATE ASSEMBLIES FOR CONTINUOUS LIQUID INTERPHASE PRINTING HAVING LIGHTING PANELS AND RELATED METHODS AND DEVICES. CARBON, INC.
- 3352973** SYSTEM FOR PRODUCING THREE-DIMENSIONAL OBJECTS. CL Schutzrechtsverwaltungs GmbH
- 3352980** METHODS AND MACHINE FOR FORMING A SHIPPING CONTAINER WITH AN ARTICLE RETAINING WEB. WestRock Shared Services, LLC
- 3353004** A CONTROL SYSTEM FOR A VEHICLE. Protean Electric Limited
- 3353028** THREE-DIMENSIONAL RISK MAPS. Allstate Insurance Company
- 3353030** DYNAMIC ELEMENT PROTECTION. Apple Inc.
- 3353032** VEHICLE INTERFACE APPARATUS AND METHOD. Jaguar Land Rover Limited
- 3353089** PACKAGING ASSEMBLY FOR THE TRANSPORT AND STORING OF ROASTED COFFEE AND METHOD FOR PACKAGING ROASTED COFFEE BEANS. Illycaffè S.p.A.
- 3353125** HIGH OPTICAL POWER LIGHT CONVERSION DEVICE USING AN OPTOCERAMIC PHOSPHOR ELEMENT WITH SOLDER ATTACHMENT. Materion Corporation
- 3353140** METHOD FOR PURIFYING AND DRYING A HYDROFLUOROOLEFIN STREAM. Arkema France
- 3353145** PRODRUGS OF GAMMA-HYDROXYBUTYRIC ACID, COMPOSITIONS AND USES THEREOF. XWPharma Ltd.
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- 3353169** CRYSTALLINE FORMS OF POSACONAZOLE INTERMEDIATE AND PROCESS FOR THE PREPARATION OF AMORPHOUS POSACONAZOLE. Biocon Limited
- 3353175** SALTS AND SOLID FORMS OF A MONOBACTAM ANTIBIOTIC. Novartis AG
- 3353191** CYCLIC POLYPEPTIDES, METHOD FOR OBTAINING SAID POLYPEPTIDES AND THE THERAPEUTIC USE THEREOF. Axoltis Pharma
- 3353194** OMPG VARIANTS. F. Hoffmann-La Roche AG
- 3353196** POLYPEPTIDES CAPABLE OF INHIBITING THE BINDING BETWEEN LEPTIN AND NEUROFILIN-1. INSERM (Institut National de la Santé et de la Recherche Médicale); Fondation Imagine; Assistance Publique-Hôpitaux de Paris (APHP); Université Paris Cité; Centre National de la Recherche Scientifique (CNRS); Université de Bourgogne; CNAM-CONSERVATOIRE NATIONAL DES ARTS ET METIERS
- 3353221** METHOD OF MAKING A COPOLYMER OF TETRAFLUOROETHYLENE HAVING SULFONYL PENDANT GROUPS. 3M Innovative Properties Company
- 3353225** PREPARATION OF POLYAMIDOIMIDES. Huntsman Advanced Materials Licensing (Switzerland) GmbH
- 3353234** A COMPOSITE PRODUCT AND A PROCESS FOR PRODUCING SAID PRODUCT. Stora Enso Oyj; University of Maine System Board of Trustees
- 3353236** METHOD FOR MAKING A COMPOSITE MATERIAL. Cytec Engineered Materials Ltd.
- 3353256** ADHESIVE COMPOSITION COMPRISING A SILICATE ESTER. Université Amiens Picardie Jules Verne
- 3353271** LUBRICANT COMPOSITIONS. Addinol Lube Oil GmbH
- 3353298** ALLELE SELECTIVE GENE EDITING AND USES THEREOF. Arcturus Therapeutics, Inc.
- 3353303** COMPOSITIONS AND METHODS FOR MODULATING ATAXIN 3 EXPRESSION. Ionis Pharmaceuticals, Inc.; Academisch Ziekenhuis Leiden h.o.d.n. LUMC
- 3353304** VIRAL CONJUNCTIVITIS TREATMENT USING RANPIRNASE. Okogen, Inc.
- 3353320** IMPROVED DETECTION OF SHORT HOMOPOLYMERIC REPEATS. Biocartis NV
- 3353340** METHOD OF FABRICATING A PLURALITY OF SINGLE CRYSTAL CVD SYNTHETIC DIAMONDS. Element Six Technologies Limited
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- 3353436** ADHESIVE, BEARING WITH THE ADHESIVE, AND METHODS OF MAKING. Saint-Gobain Performance Plastics Corporation
- 3353465** FLASHLIGHT HAVING A LIGHT SOURCE. Ledlenser GmbH & Co. KG
- 3353466** LED HEADLAMP PROJECTION LIGHTING DEVICE. Lumileds LLC
- 3353490** METHOD AND DEVICE FOR MEASURING FEATURES ON OR NEAR AN OBJECT. General Electric Company
- 3353509** LIQUID LEVEL INDICATOR. Tchira, Harry; Dotchi, LLC
- 3353527** PARTICLE CHARACTERISATION. Malvern Panalytical Limited
- 3353551** COMPOSITIONS AND METHODS FOR DIAGNOSING LYME DISEASE AND FOR PREDICTING LYME DISEASE SPIROCHETE ELIMINATION AFTER TREATMENT. Gundersen Lutheran Medical Foundation, Inc.; Qiagen Sciences, LLC; Biopeptides Corporation
- 3353577** DETERMINING NODE DEPTH AND WATER COLUMN TRANSIT VELOCITY. Magseis FF LLC
- 3353612** METHOD FOR CONTROLLING AN ELECTRICAL DRIVE, AND ELECTRICAL DRIVE. SCHUNK Electronic Solutions GmbH
- 3353632** EYE-TRACKING ENABLED WEARABLE DEVICES. Tobii AB
- 3353658** SENSOR LIFECYCLE MANAGEMENT SYSTEM. Intel Corporation
- 3353672** METHOD AND APPARATUS FOR TRANSFERRING DATA BETWEEN DATABASES. Alibaba Group Holding Limited
- 3353689** SYSTEM, METHOD, AND APPARATUS FOR WEBPAGE PROCESSING. Alibaba Group Holding Limited
- 3353733** METHOD AND SYSTEM FOR FRAUD DETECTION USING A MOBILE COMMUNICATION DEVICE. Mastercard International Incorporated
- 3353771** REDUNDANCY CONFIGURATION OF ROW DRIVER. Apple Inc.
- 3353777** METHOD AND SYSTEM FOR TIME DOMAIN DOWN MIXING A STEREO SOUND SIGNAL INTO PRIMARY AND SECONDARY CHANNELS USING DETECTING AN OUT-OF-PHASE CONDITION OF THE LEFT AND RIGHT CHANNELS. VoiceAge Corporation
- 3353778** METHOD AND SYSTEM USING A LONG-TERM CORRELATION DIFFERENCE BETWEEN LEFT AND RIGHT CHANNELS FOR TIME DOMAIN DOWN MIXING A STEREO SOUND SIGNAL INTO PRIMARY AND SECONDARY CHANNELS. VoiceAge Corporation
- 3353806** SOURCE SEPARATED CELL. Qualcomm Incorporated
- 3353838** LOW-COST, HIGH-PERFORMANCE COMPOSITE BIPOLAR PLATE. Asbury Graphite of North Carolina, Inc.
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- 3353854** COMPACT BROADBAND ANTENNA SYSTEM WITH ENHANCED MULTIPATH REJECTION. Topcon Positioning Systems, Inc.
- 3353863** SURGE PROTECTION COMPONENT AND METHOD FOR PRODUCING A SURGE PROTECTION COMPONENT. TDK Electronics AG
- 3353870** ONE-TRANSISTOR DEVICES FOR PROTECTING CIRCUITS AND AUTOCATALYTIC VOLTAGE CONVERSION THEREFOR. Symptote Technologies LLC
- 3353889** IMPROVED ACTUATOR MOTION CONTROLLER WITH REGENERATION COMPENSATION. LORD Corporation
- 3353929** SYSTEMS AND METHODS FOR SIGNALING AND GENERATING VARIABLE LENGTH BLOCK ACKNOWLEDGMENT FIELDS IN A WIRELESS NETWORK. QUALCOMM Incorporated
- 3353993** ENHANCED RESTFUL OPERATIONS. Convida Wireless, LLC
- 3354007** VIDEO CONTENT SELECTION. Nokia Technologies Oy
- 3354021** PRESERVING TEXTURE/NOISE CONSISTENCY IN VIDEO CODECS. Dolby Laboratories Licensing Corporation
- 3354065** COMMUNICATION DEVICE WORKING ON UNLICENSED FREQUENCY BAND AND METHOD PERFORMED BY THE SAME. Alcatel Lucent
- 3354128** IRRIGATION SYSTEM. Positec Power Tools (Suzhou) Co., Ltd
- 3354138** POWDERY FAT OR OIL COMPOSITION AND METHOD FOR PRODUCING SAME. The Nisshin OilliO Group, Ltd.
- 3354169** HAZARD-FREE DISINFECTING VANITY MIRRORS. SteriLumen, Inc.
- 3354177** VACUUM CLEANER. LG Electronics Inc.
- 3354210** DEVICES FOR THE TREATMENT OF VASCULAR DEFECTS. Covidien LP
- 3354284** COMPOSITION FOR TREATING PAIN. Kolon Life Science, Inc.
- 3354420** COMBINATION TYPE LINK ACTUATION DEVICE. NTN Corporation
- 3354785** INNER BARREL OF WASHING MACHINE. CHONGQING HAIER WASHING MACHINE CO., LTD.; HAIER SMART HOME CO., LTD.
- 3354886** CONSTRUCTION MACHINE. Hitachi Construction Machinery Co., Ltd
- 3354919** FIXED CONSTANT VELOCITY UNIVERSAL JOINT. NTN Corporation
- 3354944** METAL BELLOWS. Eagle Industry Co., Ltd.
- 3355269** SPECIFIC PERSON DETECTION SYSTEM AND SPECIFIC PERSON DETECTION METHOD. Hitachi Kokusai Electric Inc.
- 3355494** USER TERMINAL, SYSTEM, AND WIRELESS COMMUNICATION METHOD. NTT DoCoMo, Inc.
- 3355511** INFORMATION REGISTRATION AND AUTHENTICATION METHOD AND DEVICE. Advanced New Technologies Co., Ltd.
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- 3355512** METHOD AND SYSTEM FOR AUTHENTICATING IDENTITY USING VARIABLE KEYPAD. Harex Infotech Inc.
- 3355602** METHOD AND APPARATUS FOR WIRELESS COMMUNICATION INVOLVING LBT. ZTE Corporation
- 3355681** DRAPER BELT WITH A RUBBER INSERT INSIDE THE CLEATS. Johnson, David; Echtenkamp, Alan; ContiTech Transportbandsysteme GmbH
- 3355743** ORAL CARE IMPLEMENT. Unilever Global IP Limited
- 3355758** TETHERED OPTICAL IMAGING PROBE WITH A CAPSULE ENCLOSING A MOTOR AND A REFLECTIVE SURFACE ROTATABLY COUPLED TO THE MOTOR. The General Hospital Corporation
- 3355790** METHOD FOR DETERMINING A PROPERTY OF AN OBJECT AND ASSOCIATED DEVICE. INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM); Sorbonne Université; Université Paris Cité; Centre National de la Recherche Scientifique; Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris; Assistance Publique - Hôpitaux de Paris
- 3355833** HIP PROSTHESIS. Kirwan, David Phillip
- 3355834** TIBIAL PROSTHESIS FOR TIBIA WITH VARUS RESECTION. Zimmer, Inc.
- 3355837** ALIGNMENT ANGLE SENSOR SYSTEMS FOR LIMB PROSTHESES. University of Pittsburgh- Of the Commonwealth System of Higher Education
- 3355875** COMBINATION OF A BTK INHIBITOR AND A CHECKPOINT INHIBITOR FOR TREATING CANCERS. Gilead Sciences, Inc.; ONO Pharmaceutical Co., Ltd.
- 3355909** METHODS FOR TREATING DISEASES MEDIATED BY ERBB4-POSITIVE PRO-INFLAMMATORY MACROPHAGES. Children's Hospital Los Angeles
- 3355911** USE OF FULL-LENGTH AMELOGENIN FOR PROMOTING NERVE GROWTH OR REGENERATION. HADASIT MEDICAL RESEARCH SERVICES AND DEVELOPMENT LIMITED; Yissum Research and Development Company of the Hebrew University of Jerusalem Ltd.
- 3355932** OLIGONUCLEOTIDE CONJUGATION PROCESS. Roche Innovation Center Copenhagen A/S
- 3355946** NARROWLY DISTRIBUTED MULTI-ARMED POLYETHYLENE GLYCOL COMPOUNDS, HYDROGELS, AND METHODS. Massachusetts Institute of Technology; NOF Corporation
- 3356026** PLASMA REACTOR FOR LIQUID AND GAS. Milton Roy, LLC
- 3356033** PROCESS FOR CATALYTIC HYDROGENATION OF HALONITROAROMATICS. Monsanto Technology LLC
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- 3356131** CLEANING PAD HAVING CORRELATED CLEANING PERFORMANCE.  
The Procter & Gamble Company
- 3356132** CLEANING PAD HAVING PREFERRED CONSTRUCTION. The Procter & Gamble Company
- 3356143** LACTIC ACID POLYMER FILMS. 3M Innovative Properties Company
- 3356197** CONTINUOUS ACTION SPIKE PULLER FOR RAIL APPLICATIONS.  
Harsco Technologies LLC
- 3356203** METHOD FOR DETERMINING A PARKING SURFACE FOR PARKING A MOTOR VEHICLE, DRIVER ASSISTANCE SYSTEM, AND MOTOR VEHICLE. Valeo Schalter und Sensoren GmbH
- 3356221** PROCESS AND SYSTEM FOR OPENING AN EMERGENCY AIRCRAFT DOOR. Latecoere
- 3356240** LEAKPROOF AND LIQUID-TIGHT PACKAGING BOX. Stora Enso Oyj
- 3356262** DRAPER BELT HAVING IMPROVED CLEAT DESIGN. Johnson, David; ContiTech Transportbandsysteme GmbH
- 3356263** DRAPER BELT HAVING IMPROVED EDGE DURABILITY. ContiTech Transportbandsysteme GmbH
- 3356274** POWER MANAGEMENT OF A BATTERY OF A STAIR LIFT SYSTEM. Acorn Mobility Services Limited
- 3356280** HOISTING SYSTEM FOR INSTALLING A WIND TURBINE. Lagerwey Wind B.V.
- 3356286** RESILIENTLY MOUNTED SENSOR SYSTEM WITH DAMPING. TDK Corporation
- 3356324** METHOD FOR MAKING ISOCYANATES. Covestro Intellectual Property GmbH & Co. KG
- 3356329** PROCESS FOR PREPARING 1-(4-METHANESULFONYL-2-TRIFLUOROMETHYL-BENZYL)-2-METHYL-1H-PYRROLO [2,3-B]PYRIDIN-3-YL-ACETIC ACID. Novartis AG
- 3356373** NOVEL MACROCYCLIC SULFONDIIMINE COMPOUNDS. Bayer Pharma Aktiengesellschaft
- 3356375** PROCESS FOR RECOVERING A MIXTURE COMPRISING A (THIO)PHOSPHORIC ACID DERIVATIVE. BASF SE
- 3356408** HUMANIZED ANTI-HUMAN CD19 ANTIBODIES AND METHODS OF USE. F. Hoffmann-La Roche AG
- 3356477** HYDROPHOBIC EXTENDERS IN FLUORINATED SURFACE EFFECT COATINGS. The Chemours Company FC, LLC
- 3356514** NOVEL BACTERIAL STRAINS FOR THE PRODUCTION OF VANILLIN. Lesaffre et Compagnie
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- 3356607** PILE. De Waal, Victor Jan
- 3356638** OPTICAL ROTARY JOINT IN COILED TUBING APPLICATIONS.  
Schlumberger Technology B.V.
- 3356669** WIND TURBINE ROTOR BLADE AND WIND TURBINE SYSTEM. Wobben  
Properties GmbH
- 3356770** PROCESS VARIABLE TRANSMITTER WITH TERMINAL BLOCK  
MOISTURE SENSOR. Rosemount Inc.
- 3356777** PRESSURE TRANSMITTER WITH OVERPRESSURE PROTECTION.  
Rosemount Inc.
- 3356780** LEAK DETECTION METHOD IN A PIPELINE NETWORK. Veolia  
Environnement
- 3356781** CAES COMBUSTOR TEST FACILITY. Florida Turbine Technologies, Inc.
- 3356784** APPARATUS AND METHOD FOR GASEOUS FLUID SAMPLING. Smiths  
Detection-Watford Limited
- 3356785** APPARATUS AND METHOD FOR SAMPLING. Smiths Detection-Watford  
Limited
- 3356816** METHOD FOR DETERMINING A MIXING RATIO OF TWO ORGANIC,  
MISCIBLE COMPONENTS IN A MIXTURE OF SAID COMPONENTS.  
Bayerische Motoren Werke Aktiengesellschaft
- 3356831** AMYLOID BETA DETECTION BY MASS SPECTROMETRY. Quest  
Diagnostics Investments LLC
- 3356850** DISTRIBUTED ANTENNA ARRAY SYSTEMS AND METHODS. McCullen,  
Robert J.; Smith, Mark D.; Aviation Communication & Surveillance Systems  
LLC
- 3356859** HIGH DQE IMAGING DEVICE. Varian Medical Systems, Inc.
- 3356860** METHOD AND SYSTEM FOR GENERATING GEOPHYSICAL DATA.  
Equinor Energy AS
- 3356866** AN ADJUSTABLE FLUID-FILLED LENS ASSEMBLY AND METHOD FOR  
ASSEMBLING THE SAME. Adlens Limited
- 3356870** METHODS OF CONTROLLING MULTI-ZONE TINTABLE WINDOWS.  
View, Inc.
- 3356882** OPTICAL FILTER. 3M Innovative Properties Company
- 3356884** ENERGY-HARVESTING CHROMOGENIC DEVICES. Alliance for  
Sustainable Energy, LLC
- 3356905** COMPUTERS, METHODS FOR CONTROLLING A COMPUTER, AND  
COMPUTER-READABLE MEDIA. Razer (Asia-Pacific) Pte. Ltd.
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- 3356941** SYSTEMS AND METHODS FOR RESTORING DATA FROM OPAQUE DATA BACKUP STREAMS. Veritas Technologies LLC
- 3356959** STREAMING RECORDS FROM PARALLEL BATCHED DATABASE ACCESS. Microsoft Technology Licensing, LLC
- 3356986** NAND-BASED VERIFIED BOOT. Google LLC
- 3356991** NON-DESTRUCTIVE EVALUATION OF CORDAGE PRODUCTS. Samson Rope Technologies, Inc.
- 3356997** METHOD AND DEVICE FOR DETECTING IF A FINGER IS PRESENT AND SENSING A FINGERPRINT PATTERN. Fingerprint Cards Anacatum IP AB
- 3357035** METHOD AND APPARATUS FOR CORRECTION OF AN IMAGE. Altostratus Capital LLC
- 3357079** MAGNETIC LENS AND EXCITING CURRENT CONTROL METHOD. Focus-eBeam Technology (Beijing) Co., Ltd.; ASML Netherlands B.V.
- 3357107** FRAME FOR PORTABLE ELECTRICAL ENERGY STORAGE CELLS. Gogoro Inc.
- 3357131** OPTOELECTRONIC COMPONENT. OSRAM Opto Semiconductors GmbH
- 3357133** SEMICONDUCTOR LASER. OSRAM Opto Semiconductors GmbH
- 3357169** NEAR FIELD COMMUNICATION CHANNEL INITIATION VIA WIRELESS CHARGING CHANNEL. Datalogic IP Tech S.r.l.
- 3357181** MULTIPLEXED MESSAGING IN WIRELESS NETWORK. Nokia Technologies Oy
- 3357184** METHOD, APPARATUS AND COMPUTER PROGRAM FOR TRANSMITTING PHYSICAL LAYER SIGNALS. Nokia Solutions and Networks Oy
- 3357230** METHOD OF REFOCUSING IMAGES CAPTURED BY A PLENOPTIC CAMERA AND AUDIO BASED REFOCUSING IMAGE SYSTEM. InterDigital CE Patent Holdings
- 3357234** HIGH DYNAMIC RANGE SOLID STATE IMAGE SENSOR AND CAMERA SYSTEM. QUALCOMM Incorporated
- 3357252** TIME-SYNCHRONIZED, MULTIZONE MEDIA STREAMING. Google LLC
- 3357257** SPATIAL MAPPING OF AUDIO PLAYBACK DEVICES IN A LISTENING ENVIRONMENT. Sonos, Inc.
- 3357292** RANDOM ACCESS PREAMBLE FOR MINIMIZING PA BACKOFF. Telefonaktiebolaget LM Ericsson (PUBL)
- 3357350** DEVICE FOR CONTINUOUS MOLDING OF SOYBEAN CURD. House Foods Corporation
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- 3357424** VIEWER EMOTION DETERMINATION APPARATUS THAT ELIMINATES INFLUENCE OF BRIGHTNESS, BREATHING, AND PULSE, VIEWER EMOTION DETERMINATION PROGRAM. Natsume Research Institute, Co., Ltd.
- 3357461** PREPARATION JIG FOR TYMPANIC MEMBRANE REGENERATING AGENT AND PREPARATION VESSEL FOR TYMPANIC MEMBRANE REGENERATING AGENT. Nobelpharma Co., Ltd.
- 3357476** DRUG INSPECTION DEVICE AND METHOD, AND PROGRAM. FUJIFILM Corporation
- 3357493** NOVEL ANTIOXIDIZING INTRAOCULAR PERFUSION SOLUTION. Tohoku University
- 3357500** COMPOSITION FOR PREVENTING HAIR LOSS OR PROMOTING HAIR GROWTH COMPRISING EXTRACELLULAR FOLLICLE DERIVED FROM LACTIC ACID BACTERIA. Amorepacific Corporation
- 3357535** PARTICLE BEAM THERAPY DEVICE. Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
- 3357548** TEACHING COMPATIBILITY DETERMINING DEVICE, TEACHING COMPATIBILITY DETERMINING PROGRAM AND RECORDING MEDIUM FOR STORING SAID PROGRAM. Omron Corporation
- 3357561** AERATOR APPARATUS AND AIR DIFFUSION APPARATUS COMPRISING SAME. Lotte Chemical Corporation
- 3357627** METHOD FOR MEASURING INCLINATION OF WATERJET OF LASER MACHINING DEVICE. Makino Milling Machine Co., Ltd.
- 3357684** COMPOSITE MATERIAL FOR EMBOSSING, AND EMBOSSSED PRODUCT. Seiren Co., Ltd
- 3357685** COSMETIC SHEET AND COSMETIC PLATE. Dai Nippon Printing Co., Ltd.
- 3357729** COUPLING STRUCTURE OF IN-WHEEL MOTOR DRIVE DEVICE AND STRUT TYPE SUSPENSION DEVICE. NTN Corporation
- 3357778** DRIVING CONTROL DEVICE, DRIVING CONTROL METHOD, AND PROGRAM. Sony Group Corporation
- 3357780** DRIVING CONTROL DEVICE, DRIVING CONTROL METHOD, AND PROGRAM. Sony Group Corporation
- 3357867** NICKEL MANGANESE CONTAINING-COMPOSITE HYDROXIDE AND METHOD FOR PRODUCING SAME. Sumitomo Metal Mining Co., Ltd.
- 3357883** GLASS PANEL UNIT, GLASS WINDOW PROVIDED WITH SAME, AND METHOD FOR MANUFACTURING GLASS PANEL UNIT. Panasonic Intellectual Property Management Co., Ltd.
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- 3357907** MALEIC ACID SALT OF A SILODOSIN INTERMEDIATE. URQUIMA, S.A
- 3357957** INFLATION FILM AND MANUFACTURING METHOD THEREOF. Kolon Industries, Inc.
- 3357969** ADHESIVE COMPOSITION. Zeon Corporation
- 3357985** OPTICALLY TRANSPARENT PRESSURE-SENSITIVE ADHESIVE SHEET, LAMINATE, PROCESS FOR PRODUCING LAMINATE, AND DISPLAY DEVICE WITH TOUCH PANEL. Bando Chemical Industries, Ltd.
- 3358004** METHOD FOR PREPARING SENESCENT MELANOCYTES, CELLS PREPARED BY METHOD, AND METHOD FOR SCREENING FOR SENESCENCE-ALLEVIATING MATERIAL BY USING CELLS. Amorepacific Corporation
- 3358038** DEPOSITION MASK, METHOD FOR MANUFACTURING DEPOSITION MASK, AND METAL PLATE. Dai Nippon Printing Co., Ltd.
- 3358065** WASHING MACHINE COMPRISING A SYSTEM FOR SPRAYING WATER. Qingdao Haier Drum Washing Machine Co., Ltd.
- 3358071** METHOD FOR PRODUCING A LAYERED ARTICLE. Nitto Denko Corporation
- 3358201** PRESSURE OIL ENERGY REGENERATION DEVICE OF WORK MACHINE. Hitachi Construction Machinery Co., Ltd.
- 3358245** LIGHT SOURCE DEVICE AND PROJECTION DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3358292** STRAIN GAUGE, LOAD SENSOR, AND METHOD FOR MANUFACTURING STRAIN GAUGE. Minebea Mitsumi Inc.
- 3358342** XRF ANALYSIS DEVICE. Shimadzu Corporation
- 3358384** OPTICAL COMMUNICATION CONNECTOR, OPTICAL COMMUNICATION CABLE, AND ELECTRONIC DEVICE. Sony Group Corporation
- 3358609** SHEET AND COMPOSITE SHEET. Nitto Denko Corporation
- 3358695** POWER SOURCE DEVICE, DISTRIBUTED POWER SOURCE SYSTEM, AND CONTROL METHOD THEREOF. Kyocera Corporation
- 3358762** COMMUNICATION DEVICE, INFORMATION PROCESSING DEVICE, AND COMMUNICATION METHOD. Sony Group Corporation
- 3358794** DATA TRANSMISSION SYSTEM, MANAGEMENT DEVICE, DATA TRANSMISSION PROGRAM, AND DATA TRANSMISSION METHOD. TLV Co., Ltd.
- 3358878** METHOD AND DEVICE FOR TRANSMITTING SIGNAL OF BASE STATION IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
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- 3359316** SPINDLE PRESS AND METHOD FOR SHAPING WORKPIECES.  
Langenstein & Schemann GmbH
- 3359544** NOVEL MODIFIED MACROCYCLIC COMPOUNDS. Bayer Pharma  
Aktiengesellschaft
- 3359623** FORMULATIONS CONTAINING N,N-DIALKYLANILINE SOLVENTS.  
Merck Patent GmbH
- 3359909** PROJECTILE HAVING A REDUCED RANGE. Rheinmetall Waffe Munition  
GmbH
- 3359914** FUSION OF POSITION DATA BY MEANS OF POSE GRAPH. Volkswagen  
Aktiengesellschaft
- 3359957** GRID SENSOR SYSTEM FOR CHARACTERIZING A FLUID FLOW.  
Helmholtz-Zentrum Dresden - Rossendorf e.V.
- 3360057** RELATIONAL DATABASE ORGANIZATION FOR SHARDING. ORACLE  
INTERNATIONAL CORPORATION
- 3360175** FORMULATIONS COMPRISING AT LEAST TWO ORGANIC  
SEMICONDUCTING COMPOUNDS AND AT LEAST TWO SOLVENTS.  
Merck Patent GmbH
- 3360239** FORMING MACHINE, IN PARTICULAR A FORGING HAMMER.  
Langenstein & Schemann GmbH
- 3360290** COMMUNICATION MEDIA AND METHODS FOR PROVIDING  
INDICATION OF SIGNAL POWER TO A NETWORK ENTITY. CommScope  
Technologies LLC
- 3360594** SYSTEMS AND DEVICES FOR HUMIDIFYING A RESPIRATORY TRACT.  
Breathe Technologies, Inc.
- 3360631** COATED CUTTING TOOL. Tungaloy Corporation
- 3360774** CHARGING SYSTEM FOR AN AUTONOMOUS UNDERWATER VEHICLE.  
Kawasaki Jukogyo Kabushiki Kaisha
- 3361382** COMMUNICATION DEVICE, COMMUNICATION METHOD, PROGRAM,  
AND COMMUNICATION SYSTEM. Sony Group Corporation
- 3361448** INFORMATION PROCESSING DEVICE AND INFORMATION  
PROCESSING METHOD. Sony Group Corporation
- 3361486** TRANSFORMER AND RESONANT CIRCUIT HAVING SAME. Omron  
Corporation
- 3361546** GEL POLYMER ELECTROLYTE AND LITHIUM SECONDARY BATTERY  
INCLUDING THE SAME. LG Energy Solution, Ltd.
- 3362143** DUAL SENSOR ELECTRODES FOR PROVIDING ENHANCED  
RESUSCITATION FEEDBACK. Zoll Medical Corporation
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- 3362222** CORROSION RESISTANT RETAINING RINGS. Applied Materials, Inc.
- 3362541** LAUNDRY CARE COMPOSITIONS COMPRISING WHITENING AGENTS FOR CELLULOSIC SUBSTRATES. The Procter & Gamble Company
- 3362730** DOMESTIC APPLIANCE WITH FOAM SEAL FOR ARRANGEMENT, AND METHOD FOR PRODUCING A CORRESPONDING ARRANGEMENT. BSH Hausgeräte GmbH
- 3362815** IMAGING POLARIMETRY. Symeo GmbH
- 3363265** CIRCUIT FOR OPERATING LIGHT-EMITTING DIODES HAVING LOW FLICKER, AND LIGHTING MEANS AND LAMP. ATLAS ELEKTRONIK GmbH
- 3363413** LOWER JAW ADVANCING APPARATUS. Seoul National University R & DB Foundation
- 3363581** JOINING COMPOSITION. AGC Inc.
- 3363843** RESIN AND PHOTSENSITIVE RESIN COMPOSITION. Toray Industries, Inc.
- 3364168** LOAD FRAME AND GRIPPERS FOR TENSILE TESTS. The Boeing Company
- 3364377** CURRENCY MANAGEMENT SYSTEM. Glory Ltd.
- 3365336** DEUTERATED COMPOUNDS FOR TREATING HEMATOLOGIC MALIGNANCIES, AND COMPOSITIONS AND METHODS THEREOF. Neufarm Pharmaceuticals, Inc.
- 3365650** RUNNING DRUM OF A TIRE, WHEEL, AND/OR CHASSIS TEST STAND. ZF Friedrichshafen AG
- 3365668** SOLID PHASE EXTRACTION WITH CAPILLARY ELECTROPHORESIS. The University of North Carolina at Chapel Hill
- 3365710** SYSTEM AND METHOD FOR MODELING COUPLED SYSTEMS OF HYDRODYNAMICS AND SEDIMENT TRANSPORT. Chevron U.S.A. Inc.
- 3366022** TECHNOLOGIES FOR SCALABLE CAPABILITY DETECTION FOR MULTIMEDIA CASTING. Intel Corporation
- 3366140** ARTIFICIAL FOOD CASING, METHOD FOR REMOVING AND METHOD FOR MANUFACTURING THEREOF. ViskoTeepak Belgium NV
- 3366364** ABSORBENT LIQUID FOR CO<sub>2</sub> AND/OR H<sub>2</sub>S, AND APPARATUS AND METHOD USING SAME. Mitsubishi Heavy Industries Engineering, Ltd.; The Kansai Electric Power Co., Inc.
- 3367510** LINE CONNECTION CLAMP. Wago Verwaltungsgesellschaft mbH
- 3367565** INTEGRATED CIRCUIT, CIRCUIT ASSEMBLY AND A METHOD FOR ITS OPERATION. TDK Corporation
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- 3368744** DOWNHOLE SYSTEM HAVING TUBULAR WITH SIGNAL CONDUCTOR AND METHOD. Baker Hughes Holdings LLC
- 3369466** GAME SYSTEM, GAME APPARATUS, GAME PROGRAM, AND GAME PROCESSING METHOD. Nintendo Co., Ltd.
- 3370344** MACHINE TYPE COMMUNICATION MONITORING FRAMEWORK FOR 3GPP SYSTEMS. Apple Inc.
- 3371851** ANTENNA STRUCTURE AND ELECTRONIC DEVICE INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3372196** POST-SURGICAL PROTECTIVE GARMENT FOR PETS. Perez Morales, Eulalia
- 3372708** CHEMICAL REACTION SYSTEM. KABUSHIKI KAISHA TOSHIBA
- 3373060** IMAGE ACQUISITION DEVICE, IMAGE ACQUISITION METHOD, AND SPATIAL LIGHT MODULATION UNIT. Hamamatsu Photonics K.K.
- 3373061** IMAGE ACQUISITION DEVICE, IMAGE ACQUISITION METHOD, AND SPATIAL LIGHT MODULATION UNIT. Hamamatsu Photonics K.K.
- 3374156** SELECTIVE ATTACHMENT OF A YARN STRUCTURE. NIKE Innovate C.V.
- 3374593** MILLING WELLBORE CASING. Schlumberger Technology B.V.
- 3375425** SAMPLE COLLECTION DEVICE. Labrador Diagnostics LLC
- 3376405** CONTENT METADATA IDENTIFICATION AND APPLICATION METHOD SUPPORTING SHARING AND GOVERNANCE. Southeast University
- 3378152** ELECTRIC DRIVE FOR AN INDUSTRIAL ROBOT. KEBA Industrial Automation GmbH
- 3379363** DEVICE FOR SENSING FAULTS IN LOCALIZATION DEVICE, AND VEHICLE. Hitachi Construction Machinery Co., Ltd.
- 3379694** POWER GENERATION SYSTEM. KABUSHIKI KAISHA TOSHIBA
- 3381408** ASSEMBLY FOR DISTAL EMBOLIC PROTECTION. Medtronic 3F Therapeutics, Inc.
- 3382250** PRODUCTION METHOD OF A SEALING COLLAR. Watermann Polyworks GmbH
- 3382838** PROTECTION CIRCUIT AND CONTROL DEVICE FOR BRUSHLESS DC MOTOR. Gree Electric Appliances, Inc. of Zhuhai
- 3383571** HIGH POWER FLAT SAW WITH BLADE SHAFT DRIVE. Husqvarna AB
- 3385225** METHOD FOR MANUFACTURING SILICA AEROGEL. LG Chem, Ltd.
- 3385625** AIR PURIFIER. Coway Co., Ltd.
- 3386048** ENCLOSURE STRUCTURE, DYNAMIC HEAT DISSIPATION METHOD FOR HEAT SOURCE IN ENCLOSURE STRUCTURE, AND DYNAMIC
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- HEAT DISSIPATION SYSTEM. Beijing Goldwind Science & Creation  
Windpower Equipment Co., Ltd.
- 3392507** VARIABLE-CAPACITY CYLINDER WITH SLIDING VANE CONTROL  
STRUCTURE AND VARIABLE-CAPACITY COMPRESSOR. Zhuhai Landa  
Compressor Co., Ltd.; Gree Green Refrigeration Technology Center Co., Ltd. of  
Zhuhai
- 3393907** AIRCRAFT PASSENGER CABIN AREA. Airbus Operations GmbH
- 3394305** 7XXX ALLOY COMPONENTS FOR DEFENSE APPLICATION WITH AN  
IMPROVED SPALL RESISTANCE. Constellium Rolled Products Ravenswood,  
LLC; Constellium Valais SA (AG, Ltd)
- 3396407** OFF-ROAD DUMP TRUCK AND OBSTACLE DISCRIMINATION DEVICE.  
Hitachi Construction Machinery Co., Ltd.
- 3398065** DATA DRIVEN SCHEDULER ON MULTIPLE COMPUTING CORES.  
Advanced Micro Devices, Inc.; ATI Technologies ULC
- 3398468** ARTICLES OF FOOTWEAR HAVING A LIGHTWEIGHT MIDSOLE WITH  
SEGMENTED PROTECTIVE ELEMENTS. NIKE Innovate C.V.
- 3398549** BASKET CATHETER WITH DEFLECTABLE SPINE. Biosense Webster  
(Israel) Ltd.
- 3398576** ABSORBENT ARTICLE. Unicharm Corporation
- 3398987** PLASTICIZER COMPOSITION AND RESIN COMPOSITION COMPRISING  
SAME. LG Chem, Ltd.
- 3399005** PHOSPHORESCENT MATERIALS. Universal Display Corporation
- 3400936** ANTI-CANCER COMPOSITION CONSISTING OF HALOFUGINONE AND  
SESQUITERPENE LACTONE COMPOUNDS OF ARTEMISIA APIACEA  
AND USE THEREOF. Hong Kong Baptist University
- 3401282** ALUMINA AND SLURRY CONTAINING SAME, AND ALUMINA POROUS  
FILM USING THE SAME, LAMINATED SEPARATOR, NONAQUEOUS  
ELECTROLYTE SECONDARY BATTERY AND METHOD FOR  
MANUFACTURING NONAQUEOUS ELECTROLYTE SECONDARY  
BATTERY. SUMITOMO CHEMICAL COMPANY, LIMITED
- 3401708** IMAGE QUALITY TEST ARTICLE. Battelle Memorial Institute; Atherton,  
Eric; Aderholdt, Matthew; Regensbuger, Joseph; Flaherty, Lucinda; Cochran,  
Joseph
- 3402306** CONNECTING TWO DEVICES AND EXECUTING AN APPLICATION.  
Samsung Electronics Co., Ltd.
- 3409174** CONDUCTIVE AND TELESCOPIC PIPE, AND HAND-HELD VACUUM  
CLEANER. Suzhou Aijian Electric Appliance Co., Ltd.
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- 3410130** DIAGNOSTIC APPARATUS AND POWER SYSTEM INCLUDING THE SAME. LG Energy Solution, Ltd.
- 3411135** STATIC MIXER FOR FLUID FLOW IN A PIPELINE. Canada Pipeline Accessories, Co. Ltd.
- 3412773** RAPID METHOD FOR ISOLATING EXTRACELLULAR NUCLEIC ACIDS. QIAGEN GmbH
- 3415223** WATER-SAVING LIQUID-GAS CONTACT PROCESSES BASED ON EQUILIBRIUM MOISTURE OPERATION. Energy & Environmental Research Center Foundation
- 3415346** ARRANGEMENT FOR COMPRESSED AIR SUPPLY OF A WHEEL OF A VEHICLE. Bayerische Motoren Werke Aktiengesellschaft
- 3415676** CALENDAR. Andritz Küsters GmbH
- 3416216** NEGATIVE ELECTRODE, AND SECONDARY BATTERY, BATTERY MODULE, AND BATTERY PACK INCLUDING THE SAME. LG Energy Solution, Ltd.
- 3416221** METHOD FOR PREPARING MEMBRANE-ELECTRODE ASSEMBLY. LG Chem, Ltd.
- 3418152** VEHICLE CONTROL DEVICE. Mazda Motor Corporation
- 3419007** WARNING DEVICE. Fulian Precision Electronics (Tianjin) Co., Ltd.
- 3419033** A SOLID POLYMER CAPACITOR HAVING IMPROVED ELECTRICAL PARAMETERS AT LOW TEMPERATURE. Heraeus Deutschland GmbH & Co. KG
- 3419766** CONVEYOR BELT ASSEMBLY INCLUDING AN IMAGING SYSTEM, AND METHODS OF USING THE SAME. United Parcel Service Of America, Inc.
- 3422178** VECTOR FRIENDLY INSTRUCTION FORMAT AND EXECUTION THEREOF. Intel Corporation
- 3422697** INFORMATION PROCESSING METHOD, AND ELECTRONIC DEVICE AND COMPUTER STORAGE MEDIUM. Ninebot (Beijing) Tech Co., Ltd.
- 3424882** ALUMINA AND SUSPENSION CONTAINING THE ALUMINA, AND ALUMINA POROUS LAYER HAVING THE SAME, LAMINATED SEPARATOR, NON-AQUEOUS ELECTROLYTE SECONDARY BATTERY, AND METHOD FOR PRODUCING NON-AQUEOUS ELECTROLYTE SECONDARY BATTERY. SUMITOMO CHEMICAL COMPANY, LIMITED
- 3426131** CONTINUOUS STRESS MEASUREMENT WITH BUILT-IN ALARM FATIGUE REDUCTION FEATURES. Samsung Electronics Co., Ltd.
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- 3428829** ANALYZING A PASSWORD-PROTECTED FILE FOR MALWARE. Juniper Networks, Inc.
- 3431053** THERAPEUTIC DEVICE. Japan Lifeline Co., Ltd.
- 3431334** VEHICLE SEAT. Tachi-S Co., Ltd.
- 3432420** LOOP ANTENNA ARRAY. Nippon Telegraph and Telephone Corporation
- 3432433** POWER SUPPLY SYSTEM. Fujitsu General Limited
- 3432459** POWER CONVERSION DEVICE AND POWER SYSTEM. Mitsubishi Electric Corporation
- 3433743** CACHE ENTRY REPLACEMENT BASED ON AVAILABILITY OF ENTRIES AT ANOTHER CACHE. Advanced Micro Devices, Inc.
- 3435507** A SCALABLE STRUCTURE FOR CONNECTION OF POWER SUPPLY UNITS. TDK-LAMBDA LTD
- 3436527** CROSSLINKABLE POLYMERIC COMPOSITIONS WITH METHYL-RADICAL SCAVENGERS AND ARTICLES MADE THEREFROM. Dow Global Technologies LLC
- 3437092** INTELLIGENT DEVICE ARBITRATION AND CONTROL. Apple Inc.
- 3438720** LENS DRIVE DEVICE. Shanghai Billu Electronics Co., Ltd.
- 3441140** COBALT CARBIDE-BASED CATALYST FOR DIRECT PREPARATION OF OLEFIN FORM SYNTHESIS GAS, PREPARATION METHOD THEREFOR AND APPLICATION THEREOF. Shanghai Advanced Research Institute Chinese Academy Of Sciences; Shanxi Lu'an Environmental Energy Development Co. Ltd.
- 3441896** SYSTEMS AND METHODS FOR COLLECTING, ANALYZING, AND SHARING BIO-SIGNAL AND NON-BIO-SIGNAL DATA. InteraXon Inc.
- 3442068** LITHIUM SECONDARY BATTERY. LG Energy Solution, Ltd.
- 3444847** SENSOR AND MANUFACTURING METHOD THEREFOR, AND ELECTRONIC DEVICE. BOE Technology Group Co., Ltd.; KA Imaging Inc.
- 3444856** LIGHT EMITTING DEVICE PACKAGE. Suzhou Lekin Semiconductor Co., Ltd.
- 3444883** METHOD FOR PRODUCING AN ELECTROCHEMICAL ELEMENT. Osaka Gas Co., Ltd.
- 3444940** GENERALIZED FREQUENCY CONVERSION SYSTEM FOR STEAM TURBINE GENERATOR UNIT. Feng, Weizhong
- 3447112** CONVEYOR LUBRICANTS INCLUDING EMULSION OF A LIPOPHILIC COMPOUND AND AN ANIONIC SURFACTANT AND METHODS EMPLOYING THEM. Ecolab USA Inc.
- 3450228** CONDITIONING SYSTEM FOR A GAS VEHICLE. IVECO MAGIRUS AG
- 3450302** ENERGY-ABSORBING UNDER-FLOOR AIRFRAME. The Boeing Company
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- 3450604** METHOD FOR FORMING A PROFILED, SOLIDIFIED NONWOVEN FABRIC PRODUCT. Oskar Dilo Maschinenfabrik KG
- 3450690** TURBINE ROTOR. Raytheon Technologies Corporation
- 3450863** AIR SUPPLY DEVICE. Enervent Zehnder Oy
- 3450871** AIR SUPPLY DEVICE. Enervent Zehnder Oy
- 3450940** MEASURING DEVICE. PeCon GmbH
- 3451285** DISTANCE MEASUREMENT DEVICE FOR MOTION PICTURE CAMERA FOCUS APPLICATIONS. Panavision International, L.P.
- 3451327** NOISE CANCELLATION SYSTEM, NOISE CANCELLATION HEADPHONE AND NOISE CANCELLATION METHOD. ams AG
- 3451374** SEMICONDUCTOR DEVICE PACKAGE. TDK-Micronas GmbH
- 3453305** METHOD OF MAKING A TUFTED LAMINATED CLEANING ARTICLE. The Procter & Gamble Company
- 3453372** SCISSOR LIFT SYSTEM FOR A BATH LIFT. Drive Medical GmbH & Co. KG
- 3453424** APPARATUS TO CONTROL AN IMPLANT. Nyxoah SA
- 3453431** HEEL BINDING. MARKER Deutschland GmbH
- 3453432** ULTRALIGHT FRONT BINDING. MARKER Deutschland GmbH
- 3453481** METHOD OF MANUFACTURING A LIGHT EMITTING ELEMENT. NICHIA CORPORATION
- 3453513** PRODUCTION LINE FOR A DRIP IRRIGATION TUBE. Advanced Automation Systems Ltd.
- 3453527** TIRE REPAIR TOOL AND METHOD OF REPAIRING A TIRE PUNCTURE WITH TIRE PLUGS. Bell Sports, Inc.
- 3453610** WING ASSEMBLY WITH A MAIN WING AND A HIGH-LIFT SYSTEM. Airbus Operations GmbH
- 3453654** METHOD AND DEVICE FOR GROUPED ARRANGING AND ORIENTING AND PACKAGING OF INDIVIDUAL FOOD PRODUCTS. VEMAG Maschinenbau GmbH
- 3453682** LOW TEMPERATURE CO-FIREABLE DIELECTRIC MATERIALS. Skyworks Solutions, Inc.
- 3453710** HISTONE DEMETHYLASE INHIBITORS. Celgene Quanticel Research, Inc.
- 3453769** MULTIPLEX NUCLEIC ACID DETECTION METHOD. LifeOS Genomics Corporation
- 3453803** ACTUATING DEVICE FOR ACTUATING A LOCKING DEVICE FOR CLOSING AN OUTLET OPENING. BLANCO GmbH + Co KG
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- 3453836** STATOR VANE SUPPORT WITH ANTI-ROTATION FEATURES. Raytheon Technologies Corporation
- 3453842** ACTIVE CLEARANCE CONTROL MANIFOLD ASSEMBLY AND CORRESPONDING GAS TURBINE ENGINE. Raytheon Technologies Corporation
- 3453895** ACTUATOR DEVICE, ARRANGEMENT AND METHOD. Robert Bosch GmbH; The European Union represented by the European Commission
- 3453967** COMBUSTOR PANEL WITH COOLING CONFIGURATION FOR COMBUSTOR PANEL ATTACHMENT FEATURE. Raytheon Technologies Corporation
- 3454033** NEAR FULL HOOP ELECTRICAL AXIAL SHIFT WEAR INDICATION SENSOR. Raytheon Technologies Corporation
- 3454046** SPECTRUM ANALYSIS APPARATUS, METHOD FOR SPECTRUM CHART DISPLAY AND PROGRAM FOR SPECTRUM ANALYSIS OR SPECTRUM CHART DISPLAY. Sony Group Corporation
- 3454076** MIMO DETECTOR DEVICE USEFUL FOR AUTOMATED VEHICLES. Aptiv Technologies Limited
- 3454097** BEAM SHAPING LENS FOR A LIGHTING MODULE AND/OR A SIGNAL MODULE OF AN AUTOMOBILE. Valeo Vision
- 3454110** PROGRESSIVE ADDITION LENS AND METHOD FOR MANUFACTURING THEREOF. Rupp + Hubrach Optik GmbH
- 3454114** ELECTRONIC DISPLAY WITH MULTIPLE POLARIZER LAYERS. Visteon Global Technologies, Inc.
- 3454164** VOLTAGE REGULATOR CIRCUIT AND METHOD THEREFOR. NXP B.V.
- 3454192** METHOD AND DEVICE FOR DISPLAYING PAGE. Beijing Xiaomi Mobile Software Co., Ltd.
- 3454257** MULTI-FEATURE IMAGE TRACKING FOR DETERMINING AN ANGULAR POSITION. Hamilton Sundstrand Corporation
- 3454308** READING DEVICE AND METHOD OF READING INFORMATION FROM RFID TAG ATTACHED TO COMMODITY BY THE SAME. Toshiba Tec Kabushiki Kaisha
- 3454314** VEHICLE CONFLICT DETECTION. Honeywell International Inc.
- 3456004** APPARATUS OF PERFORMANCE MEASUREMENT DATA SUBSCRIPTION FOR NFV PERFORMANCE MANAGEMENT. Intel Corporation
- 3456176** AUGER BED WITH MULTIPLE AUGERS IN A SINGLE TROUGH FOR A COMBINE HARVESTER. CNH Industrial Belgium NV
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- 3456251** BIO-INFORMATION MEASURING APPARATUS AND BIO-INFORMATION MEASURING METHOD. Samsung Electronics Co., Ltd.
- 3456377** ATTACHMENT MEANS FOR IMPLANTABLE CARDIAC DEVICE. Sorin CRM SAS
- 3456419** COATING DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA; Trinity Industrial Corporation
- 3456421** METHOD FOR COLOR-REGISTER SPRAYING OF HUB. CITIC Dicastal Co., Ltd
- 3456450** CUTTING INSERT AND CRANK SHAFT MILLING TOOL. Sandvik Intellectual Property AB
- 3456463** MACHINING HEAD FOR BOTTLE BORING A WORKPIECE. AFW Holding GmbH
- 3456464** DEVICE WITH STATIONARY SUPPORT. AFW Holding GmbH
- 3456484** TOOL HANGING SYSTEM. Black & Decker Inc.
- 3456510** APPARATUS FOR ADDITIVELY MANUFACTURING OF THREE-DIMENSIONAL OBJECTS. CL Schutzrechtsverwaltungs GmbH
- 3456586** DEVICE AND METHOD FOR PRECISELY AND AT LEAST PARTIALLY FIXING VEHICLE LIGHTS ON VEHICLES, ESPECIALLY MOTOR VEHICLES AND VEHICLE LAMP. odelo GmbH
- 3456666** LOAD TRESTLE, SWAP BODY AND METHOD FOR LOADING AND RAISING A LOAD TRESTLE. Rachinger, Reinhold
- 3456668** TRANSPORT DEVICE FOR FOLDING BOX BLANKS. Wilhelm Bahmüller Maschinenbau-Präzisionswerkzeuge GmbH
- 3456682** SENSOR SYSTEM, SENSOR ARRANGEMENT, AND ASSEMBLY METHOD USING SOLDER FOR SEALING. TE Connectivity Solutions GmbH
- 3456698** METHOD FOR MANUFACTURING METAL-CERAMIC SUBSTRATE WITH TRIMMED RESISTORS. Infineon Technologies AG
- 3456699** REPAIR METHODS FOR SILICON-BASED COMPONENTS. General Electric Company
- 3456811** CELL CULTURE SUBSTRATE, CELL CULTURE VESSEL, AND METHOD FOR CELL CULTURE. Hitachi, Ltd.; The University of Tokyo
- 3456892** CONNECTOR FOR TWO WORKPIECES. Knapp GmbH
- 3456905** TRANSPORTABLE HOUSING SYSTEM WITH ABILITY TO CAPTURE, COLLECT AND CONVERT ENVIRONMENTAL MIST AND HUMIDITY INTO DRINKING WATER. Universidade de Évora
- 3456914** DUAL HEAD DRILLING DEVICE AND METHOD FOR PRODUCING A BOREHOLE. Eurodrill GmbH
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- 3456957** COUNTERWEIGHT SYSTEM FOR BALANCED HUB WIND TURBINE BLADE INSTALLATION. General Electric Company
- 3456959** CONTROL METHOD FOR PROTECTING PRIMARY WINDINGS OF WIND TURBINE TRANSFORMERS. General Electric Company
- 3456965** PUMP, AND CORRESPONDING CONTROL METHOD. Robertshaw Italy S.r.L.
- 3457008** ELECTROMAGNETIC CARTRIDGE SEAL. Hamilton Sundstrand Corporation
- 3457024** MOTOR VEHICLE HEADLAMP FOR TRANSMITTING A LONG DISTANCE LIGHT DISTRIBUTION PATTERN. ZKW Group GmbH
- 3457027** STEAM GENERATOR FOR A STEAM COOKING DEVICE, STEAM COOKING DEVICE WITH SUCH A STEAM GENERATOR AND METHOD FOR GENERATING STEAM. E.G.O. Elektro-Gerätebau GmbH
- 3457047** PERSONALISED AIR PURIFICATION DEVICE. IQAir AG
- 3457067** BAFFLE SUPPORT AND BAFFLE. Alfa Laval Corporate AB; Alfa Laval Vicarb SAS
- 3457071** A PROTECTION DEVICE FOR A HEAT EXCHANGER. Valeo Autosystemy SP. Z.O.O.
- 3457091** ACTUATOR POSITION SENSOR MECHANISM. Ratier-Figeac SAS
- 3457168** METHOD OF MITIGATING ARTIFACTS DUE TO BOW WAVES OR STERN WAKE ON RADAR IMAGES OF A VESSEL. Thales
- 3457234** METHOD FOR PROVIDING INFORMATION IN THE FORM OF COMPUTER CODE TO A PROCESS MODULE WITH THE ASSISTANCE OF A COMPUTER. ABB Schweiz AG
- 3457267** INPUT-SENSING DEVICE AND DISPLAY MODULE INCLUDING THE SAME. Samsung Display Co., Ltd.
- 3457276** NETWORK SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR REAL TIME DATA PROCESSING. SAP SE
- 3457280** RESOURCE ALLOCATION. Imagination Technologies Limited
- 3457290** MEMORY ACCESS CONTROL USING ADDRESS ALIASING. STMICROELECTRONICS (ROUSSET) SAS
- 3457365** PERSONAL IDENTITY VERIFICATION SYSTEM AND METHOD FOR VERIFYING THE IDENTITY OF AN INDIVIDUAL. Legic Identsystems Ag
- 3457366** MONEY HANDLING APPARATUS. Glory Ltd.
- 3457373** METHOD AND SYSTEM FOR SERVICE VERIFICATION USING WIFI SIGNAL STRENGTH MAPPING. Tyco Fire & Security GmbH
- 3457375** METHOD AND APPARATUS FOR VERIFYING SERVICE OF INSTALLED DEVICES USING RFID. Tyco Fire & Security GmbH
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- 3457417** CONTROL METHOD FOR PROTECTING TRANSFORMERS. General Electric Company
- 3457452** OLED DISPLAY WITH EXTENDED LIFETIME. UDC Ireland Limited
- 3457489** ROTARY JOINT FOR A ROTATING ANTENNA AND ROTATING ANTENNA COMPRISING SUCH A JOINT. Thales
- 3457532** PERMANENT MAGNET FOR A PERMANENT MAGNET MACHINE. Siemens Gamesa Renewable Energy A/S
- 3457534** ROTATING ELECTRIC MACHINE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3457569** EVALUATION ARRANGEMENT FOR A CAPACITIVE SENSOR DEVICE. HUF Hülsbeck & Fürst GmbH & Co. KG
- 3457626** CRYPTOGRAPHIC METHOD ON BINARY EDWARDS ELLIPTIC CURVES. COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES
- 3457637** CONFLICT RESOLUTION METHOD FOR A REMOTELY CONTROLLED DEVICE AND CONFLICT RESOLUTION SYSTEM. ABB Schweiz AG
- 3457655** A SECURITY UNIT AND METHOD FOR AN INDUSTRIAL CONTROL SYSTEM. CODESYS Holding GmbH
- 3457805** DATA TRANSMISSION METHOD, ACCESS NETWORK APPARATUS, AND TERMINAL APPARATUS BASED ON DIFFERENT STATES OF THE TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3457816** CONTROL DEVICE AND RELATED USER INTERFACES AND TECHNIQUES FOR CONTROLLING SOLID-STATE LIGHTING DEVICE EMISSIONS. Ledvance LLC
- 3458490** POLAR MODIFIER SYSTEMS FOR HIGH VINYL BLOCK COPOLYMERIZATION. Dynasol Elastómeros, S.A.de C.V.
- 3459347** AGRICULTURAL DISTRIBUTOR DEVICE. Hartmann GmbH & Co. KG
- 3459383** 3D-PRINTED MASTER MODEL. adidas AG
- 3459432** METHOD OF ACHIEVING VALIDATION OF ENDOSCOPES. Van Vliet Medical Supply B.V.
- 3459439** PRESENCE OR ACTIVITY DETECTION. Nokia Technologies Oy
- 3459449** APPARATUS FOR SENSING BIOSIGNALS. Nokia Technologies Oy
- 3459479** SYSTEMS FOR PROVIDING SENSORY FEEDBACK WITH AN ABLATION SYSTEM. Covidien LP
- 3459488** SYSTEM WITH GUIDES AND TOOLS OF DIFFERENT FLEXIBILITY. Intuitive Surgical Operations, Inc.
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- 3459509** OPTHALMOLOGICAL DEVICE FOR TREATING EYE TISSUE USING A PULSED PROCESSING LASER BEAM. Ziemer Ophthalmic Systems AG
- 3459527** METHOD FOR PREPARING A SOLID DOSAGE FORM COMPRISING ANTIBODIES BY WET GRANULATION, EXTRUSION AND SPHERONIZATION. TILLOTTS PHARMA AG
- 3459528** PREPARATION OF SOLID DOSAGE FORMS COMPRISING ANTIBODIES BY SOLUTION/SUSPENSION LAYERING. TILLOTTS PHARMA AG
- 3459571** COMPLIANT HYDROPHILIC COATINGS FOR MEDICAL DEVICES. Covidien LP
- 3459590** NEUROMIMETIC STIMULATING APPARATUS. Samsung Electronics Co., Ltd.
- 3459647** GAS-ASSISTED SCRAPING TOOL. EXAIR Corporation
- 3459650** MANUFACTURING A SHAPED STRUCTURAL PANEL WITH A MANDREL AND A PRESSURE VESSEL. Rohr, Inc.
- 3459661** SINGLE-PIECE STRUCTURE MICRO-CLIP. Commissariat à l'énergie atomique et aux énergies alternatives
- 3459668** INERT GAS WELDING METHOD FOR KEYHOLE WELDING. Plasch, Siegfried
- 3459680** DIAPHRAGM COUPLING TOOLS. Goodrich Corporation
- 3459693** SEMI-AUTOMATED SYSTEM AND METHOD FOR PERFORMING MAINTENANCE OPERATIONS OF A DRAWER OF A LADLE IN SAFETY CONDITIONS. BM Group Holding S.p.A.; Scuola Superiore di Studi Universitari e di Perfezionamento Sant'Anna
- 3459706** SPUR GEAR FOR USE IN A SPUR GEAR TRANSMISSION, GEAR PAIRING FOR SPUR GEAR TRANSMISSION, SPUR GEAR TRANSMISSION WITH SUCH A GEAR PAIRING AND METHOD FOR PRODUCING A SPUR GEAR. IMS Gear SE & Co. KGaA
- 3459751** THERMOFORMABLE OVERCOAT IN ROLL-TO-ROLL FORMAT PRINTERS FOR THERMOFORMING APPLICATIONS. Xerox Corporation
- 3459758** METHOD FOR PRODUCING A VALUABLE DOCUMENT AND PRINTING DEVICE. Giesecke+Devrient Currency Technology GmbH
- 3459769** A ROOF ASSEMBLY FOR A CABIN OF AGRICULTURAL MACHINE HAVING AN AIR INLET SHIELD. Denso Thermal Systems Spa
- 3459836** BICYCLE SPROCKET ASSEMBLY COMPONENT AND BICYCLE MOTION TRANSMISSION SYSTEM. Campagnolo S.r.l.
- 3459858** PROGNOSTIC HEALTH MONITORING FOR USE WITH AN AIRCRAFT. Hamilton Sundstrand Corporation
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- 3459887** COIL AND METHOD FOR MANUFACTURING SAME. Bundesdruckerei GmbH
- 3459893** ELEVATOR SENSOR ARRAY SYSTEM. Otis Elevator Company
- 3459955** NOVEL METHOD AND APPLICATION OF UNSYMMETRICALLY MESO-SUBSTITUTED PORPHYRINS AND CHLORINS FOR PDT. biolitec Unternehmensberatungs II AG
- 3460138** DEVICE FOR FORMING OF AT LEAST ONE WALL, IN PARTICULAR AN ONBOARD WALL ON A SHIP. Joachimmeyer, Peter
- 3460141** SYSTEM FOR ALIGNING OF RAILING PLATES. Q-Railing Europe GmbH & Co. KG
- 3460200** TURBINE FRAME FOR A GAS TURBINE ENGINE, CORRESPONDING GAS TURBINE ENGINE AND ASSEMBLY METHOD A TURBINE FRAME. Raytheon Technologies Corporation
- 3460322** LIGHT SOURCE DEVICE. Hamamatsu Photonics K.K.
- 3460355** ELECTRIC FAN HEATER. Priolo, Moreno
- 3460362** ICE MAKER AND REFRIGERATOR INCLUDING THE SAME. LG Electronics Inc.
- 3460415** INDUSTRIAL COMMUNICATION SYSTEM AND INDUSTRIAL COMMUNICATION METHOD. Kabushiki Kaisha Yaskawa Denki
- 3460416** ELECTRONIC DEVICE, MEASUREMENT MODE SETTING METHOD, AND PROGRAM. Casio Computer Co., Ltd.
- 3460429** CARRIER ELEMENT FOR AN ELECTRICAL SENSOR, ELECTRICAL SENSOR AS WELL AS METHOD FOR MAKING AN ELECTRICAL SENSOR. PGT THERMPROZESSTECHNIK GMBH
- 3460447** TEST ASSEMBLY FOR FRACTURE STRESS. Lerch, Markus
- 3460459** RAPID SAMPLE IGNITION TEST SYSTEM. The Boeing Company
- 3460494** A METHOD AND APPARATUS FOR AUTOMATIC DETECTION OF A FAULT TYPE. Siemens Aktiengesellschaft
- 3460507** SYSTEM AND METHOD FOR OCCUPANCY DETECTION USING A MILLIMETERWAVE RADAR SENSOR. Infineon Technologies AG
- 3460512** A VEHICLE RADAR FOR ENVIRONMENTAL DETECTION. Arriver Software AB
- 3460515** MAPPING FOR AUTONOMOUS ROBOTIC DEVICES. BSH Hausgeräte GmbH
- 3460520** MULTI-BEAM LASER SCANNER. Hexagon Technology Center GmbH
- 3460532** HIGH TEMPERATURE MEMORY LOGGING DEVICE. ELAF Petroleum Services
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- 3460560** DISPLAY DEVICE HAVING AN EYEPIECE. LG Display Co., Ltd.
- 3460575** TREATMENT ASSEMBLY OF THE WATER-BASED LIQUID USED IN A WASHING STATION FOR FLEXOGRAPHIC PLATES. SASU VIANORD ENGINEERING
- 3460578** SYSTEM FOR PROCESSING FLEXOGRAPHIC PRINTING PLATES. Glunz & Jensen A/S
- 3460581** IMAGE FORMING APPARATUS. Oki Electric Industry Co., Ltd.
- 3460584** IMAGE FORMING APPARATUS AND FIXING DEVICE. CANON KABUSHIKI KAISHA
- 3460609** INFORMATION COLLECTING DEVICE AND METHOD FOR COLLECTING INFORMATION. Yokogawa Electric Corporation
- 3460611** SYSTEM AND METHOD FOR AIRCRAFT FAULT DETECTION. The Boeing Company
- 3460622** DISPLAY APPARATUS. Samsung Display Co., Ltd.
- 3460670** INFORMATION PROCESSING DEVICE, PORTABLE TERMINAL, INFORMATION PROCESSING METHOD, PROGRAM, AND INFORMATION PROCESSING SYSTEM. Saturn Licensing LLC
- 3460705** DISTRIBUTED DEPLOYMENT OF UNIQUE FIRMWARE. Siemens Aktiengesellschaft
- 3460710** DISPLAY APPARATUS, IMAGE PLAYING APPARATUS, AND DISPLAY SYSTEM. Samsung Electronics Co., Ltd.
- 3460717** METHOD, APPARATUS, TERMINAL, AND COMPUTER-READABLE STORAGE MEDIUM FOR PROCESSING FINGERPRINTS. Beijing Xiaomi Mobile Software Co., Ltd.
- 3460747** METHOD, PROCESSING SYSTEM AND COMPUTER PROGRAM FOR PROCESSING AN IMAGE. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3460766** COUNTERFEIT PREVENTION STRUCTURE AND COUNTERFEIT PREVENTION MEDIUM. Glory Ltd.; Toppan Printing Co., Ltd.
- 3460769** SYSTEM AND METHOD FOR MANAGING ALERTS USING A STATE MACHINE. Netscout Systems, Inc.
- 3460805** SMART EDITING OF IMAGE-PROCESSING RESULTS. Siemens Healthcare GmbH
- 3460861** DISPLAY DEVICE. InnoLux Corporation
- 3460866** FLAT CELLS. H&T Rechargeable LLC
- 3460903** ANTENNA DEVICE WITH DIRECT DIFFERENTIAL INPUT USEABLE ON AN AUTOMATED VEHICLE. Aptiv Technologies Limited
- 3460906** WIRELESS TELECOMMUNICATION NETWORK ANTENNA. Alcatel-Lucent Shanghai Bell Co., Ltd.
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- 3460930** INSTALLATION BOX FOR ELECTRICAL INSTALLATION. f-tronic GmbH
- 3460992** INVERTER FOR AN ELECTRIC MACHINE, ELECTRIC MACHINE FOR A VEHICLE AND METHOD FOR OPERATING AN INVERTER. Valeo eAutomotive Germany GmbH
- 3461012** METHOD AND ASSOCIATED SYSTEM FOR TRANSMITTING ADDITIONAL INFORMATION ON TRANSMISSION SIGNALS WITH SPREAD SPECTRUM. Thales
- 3461231** APPLICATOR FOR THERMALLY ACTIVATING A FUNCTIONAL LAYER OF A COATING MATERIAL. HOMAG GmbH
- 3461365** IMPROVEMENTS IN OR RELATING TO SUPPORTS. Nailpad Ltd
- 3461418** A METHOD AND A SYSTEM FOR OBTAINING OPERATING PARAMETERS FOR X RAY DATA ACQUISITION. Trophy
- 3461428** SURGICAL INSTRUMENT WITH STAPLE REINFORCEMENT CLIP. Ethicon Endo-Surgery, Inc.
- 3461542** GAME PROCESSING PROGRAM, GAME PROCESSING METHOD, AND GAME PROCESSING DEVICE. Gree, Inc.
- 3461546** CANNABINOID EXTRACTION PROCESS. NextLeaf Solutions Ltd.
- 3461580** SOLDER ALLOY AND JUNCTION STRUCTURE USING SAME. Panasonic Intellectual Property Management Co., Ltd.
- 3461583** DEVICE FOR HOLDING AND HEATING ADAPTER FOR HOLDING TOOLS. Haimer GmbH
- 3461591** DRIVING TOOL. Max Co., Ltd.
- 3461592** DRIVING TOOL. Max Co., Ltd.
- 3461598** MANIPULATION UNIT AND ROBOT. Kabushiki Kaisha Yaskawa Denki
- 3461599** ROBOT. Seiko Epson Corporation
- 3461621** DEVICE FOR SEPARATING AT LEAST ONE FLAT ELEMENT INTO AT LEAST TWO FLAT ELEMENTS AND INSTALLATION FOR AUTOMATED CLOSING OF SHELLS WITH AT LEAST ONE FILM. Jörg von Seggern Maschinenbau GmbH
- 3461656** TIRE. Sumitomo Rubber Industries, Ltd.
- 3461687** LIGHT GUIDE ARRANGEMENT FOR A MOTOR VEHICLE LIGHT AND MOTOR VEHICLE LIGHT PROVIDED WITH SUCH A LIGHT GUIDE ARRANGEMENT. Automotive Lighting Reutlingen GmbH
- 3461700** SADDLE-TYPE VEHICLE. HONDA MOTOR CO., LTD.
- 3461711** RAIL VEHICLE COMPRISING A LIGHT STRIP. ALSTOM Transport Technologies
- 3461714** UNDERCARRIAGE FOR A RAIL VEHICLE. Siemens Mobility Austria GmbH
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- 3461824** BRUTON'S TYROSINE KINASE INHIBITORS. Biogen MA Inc.; Sunesis Pharmaceuticals, Inc.
- 3461851** POLYURETHANE CAST ELASTOMER. BASF SE
- 3461941** LAUNDRY TREATING APPLIANCE LIFTER. Whirlpool Corporation
- 3461959** OVERFLOW DEVICE. Oy Prevox Ab
- 3461963** SUPPORTING CONSTRUCTION SYSTEM AND SYSTEM OF CONNECTING ELEMENTS FOR THE SUPPORTING CONSTRUCTION. Leviat GmbH
- 3461968** METHOD FOR MANUFACTURING A FACADE LOUVER, AND FACADE LOUVER. Alupro OY
- 3461980** TRIGGER UNIT AND ITEM OF FURNITURE WITH SUCH A UNIT. Zimmer, Günther; Zimmer, Martin
- 3461987** ARCHITECTURAL-STRUCTURE COVERING. Hunter Douglas Inc.
- 3462018** METHODS FOR ADAPTING WIND FARMS FOR GRID COMPLIANCE. General Electric Company
- 3462032** PUMP UNIT. Grundfos Holding A/S
- 3462041** VALVE MANIFOLD CIRCUIT BOARD WITH SERIAL COMMUNICATION AND CONTROL CIRCUIT LINE. Asco, L.P.
- 3462076** A METHOD AND A SYSTEM FOR MONITORING A QUANTITY RELATED TO AN ASSET. Silicon Controls Pty Ltd
- 3462131** SCANNING RANGE SETTING METHOD AND SURVEY SYSTEM FOR THE METHOD. Topcon Corporation
- 3462148** OPTICAL SENSING DEVICE AND METHOD FOR MANUFACTURING THE OPTICAL SENSING DEVICE. ams AG
- 3462156** LEAK DETECTION AND LOCATION SYSTEM AND METHOD. Smart Leak Solution (SLS) Limited
- 3462160** PURGING DEVICE FOR THE FILTER OF A SAMPLING SYSTEM. JCT Analysentechnik GmbH
- 3462195** TEST DEVICE AND TEST METHOD FOR TESTING A DATA CABLE FOR A MOTOR VEHICLE USING CONSTANT CURRENT SOURCE. Lisa Dräxlmaier GmbH
- 3462222** CAMERA MODULE INCLUDING MAGNETIC FIXING POSITION OF LENS USING MAGNETIC FORCE AND ELECTRONIC DEVICE FOR THE SAME. Samsung Electronics Co., Ltd.
- 3462225** IMMERSION DEVICE FOR DYNAMIC ADAPTATION OF A MEDIUM TO A SAMPLE. Carl Zeiss Microscopy GmbH
- 3462233** BACKLIGHT UNIT AND LIQUID CRYSTAL DISPLAY DEVICE INCLUDING THE SAME. LG Display Co., Ltd.
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- 3462249** TIMEPIECE COMPONENT, TIMEPIECE MOVEMENT, AND TIMEPIECE.  
Seiko Epson Corporation
- 3462351** AUTHENTICATING FOR A SOFTWARE SERVICE. BlackBerry Limited
- 3462419** METHOD FOR READING TWO TACHOGRAPH DATA CARDS. Continental  
Automotive Technologies GmbH
- 3462422** VEHICLE CONTROL SYSTEM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3462426** DRIVING ASSISTANCE APPARATUS AND DRIVING ASSISTANCE  
METHOD. DENSO CORPORATION; TOYOTA JIDOSHA KABUSHIKI  
KAISHA
- 3462437** ORGANIC LIGHT EMITTING DISPLAY DEVICE AND METHOD FOR  
DRIVING THE SAME. LG Display Co., Ltd.
- 3462438** ORGANIC LIGHT EMITTING DIODE DISPLAY DEVICE. LG Electronics  
Inc.
- 3462469** ILLUMINATION SYSTEM OF A COOKING APPLIANCE. Copreci, S.Coop.
- 3462533** LOW-LOSS PLUG CONNECTION ARRANGEMENT AND SYSTEM  
HAVING AT LEAST ONE SUCH PLUG CONNECTION ARRANGEMENT.  
TE Connectivity Germany GmbH
- 3462551** CONNECTOR FOR CONNECTING ANTENNA AND ELECTRONIC  
DEVICE HAVING THE SAME. Samsung Electronics Co., Ltd.
- 3462598** METHOD AND APPARATUS FOR COMMUTATION OF DRIVE COILS IN  
A LINEAR DRIVE SYSTEM WITH INDEPENDENT MOVERS. Rockwell  
Automation Technologies, Inc.
- 3462602** METHOD AND APPARATUS FOR ONLINE CONDITION MONITORING  
OF VARIABLE SPEED MOTOR APPLICATIONS. Rockwell Automation  
Technologies, Inc.
- 3462626** CDMA COMMUNICATION SYSTEM, COMPUTER PROGRAM PRODUCT  
AND ASSOCIATED COMMUNICATION METHOD. ALSTOM Transport  
Technologies
- 3462635** METHOD FOR OPERATING A COMMUNICATION SYSTEM. NEOSAT  
GmbH
- 3462657** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING  
DATA INFORMATION IN WIRELESS COMMUNICATION SYSTEM.  
Samsung Electronics Co., Ltd.
- 3462661** RANDOMIZATION OF SHORT TRANSMISSION TIME INTERVAL  
TRANSMISSION. Nokia Technologies Oy
- 3462723** INFORMATION PROCESSING APPARATUS AND INFORMATION  
PROCESSING METHOD. CANON KABUSHIKI KAISHA
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- 3462824** COMPACT INVERTER AND MOTOR VEHICLE COMPRISING SUCH AN INVERTER. Aciltek
- 3463581** A HAIR CARE COMPOSITION. Symrise AG
- 3466307** BEVERAGE DISPENSING SYSTEMS AND METHODS. Starbucks Corporation
- 3466373** REPLACEMENT PROSTHETIC HEART VALVE SYSTEM. Medtronic Inc.
- 3466610** AIRCRAFT ASSEMBLY LOCATING TOOL. Airbus Operations Limited
- 3466649** SELECTIVE SINTERING ADDITIVE MANUFACTURING METHOD. General Electric Company
- 3466811** VERTICAL TAIL UNIT FOR FLOW CONTROL. Airbus Operations GmbH
- 3466868** INDUSTRIAL TRUCK. STILL S.p.A.
- 3467053** TRAFFIC PAINT FORMULATION. Rohm and Haas Company
- 3467159** SUBSTRATE MANUFACTURING METHOD. Shin-Etsu Polymer Co., Ltd.; Shin-Etsu Chemical Co., Ltd.; National University Corporation Saitama University
- 3467231** DEVICE FOR INSTALLING A PROFILE WHICH SUPPORTS AN AWNING IN A PERGOLA-LIKE STRUCTURE. BAT S.P.A.
- 3467281** COMBUSTION ENGINE WITH VALVE POCKETS. MAN Truck & Bus SE
- 3467290** ENGINE SYSTEM WITH FUEL MODULE SYSTEM. Worthington Industries, Inc.
- 3467378** WASTE HEAT INSTALLATION FOR HOT WATER GENERATION AND METHOD FOR OPERATING SAME. Primetals Technologies Austria GmbH
- 3467522** A TEMPERATURE COMPENSATION CIRCUIT, CORRESPONDING DEVICE AND METHOD. STMicroelectronics S.r.l.
- 3467603** INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND INFORMATION PROCESSING PROGRAM. OMRON CORPORATION
- 3467605** METHOD FOR MONITORING A TEMPERATURE CONTROL SYSTEM ASSOCIATED WITH AN ELECTRICAL CABINET. Schneider Electric Industries SAS
- 3467646** IDENTIFYING CUSTOMIZATION CHANGES BETWEEN INSTANCES. ServiceNow, Inc.
- 3467698** METHOD FOR MONITORING BLIND SPOT OF VEHICLE AND BLIND SPOT MONITOR USING THE SAME. StradVision, Inc.
- 3467721** METHOD AND DEVICE FOR GENERATING FEATURE MAPS BY USING FEATURE UPSAMPLING NETWORKS. StradVision, Inc.
- 3467859** PHOTOELECTRIC SENSOR. OMRON CORPORATION
- 3467894** ORGANIC LIGHT-EMITTING DEVICE. Samsung Display Co., Ltd.
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- 3468129** CHANNEL STATE INFORMATION TRANSMISSION METHOD AND APPARATUS. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3469188** SURFACE SENSING OF REACTIVE COMPONENTS IN FLUIDS.  
Halliburton Energy Services, Inc.
- 3469972** METHOD AND DEVICE FOR CHARGING AN ENERGY STORAGE DEVICE FOR USE IN A CLEANING IMPLEMENT AND CLEANING IMPLEMENT WITH A DEVICE. Miele & Cie. KG
- 3470285** DRIVING SUPPORT DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3470338** JET ENGINE COMPRISING A CONNECTION DEVICE. Rolls-Royce Deutschland Ltd & Co KG
- 3470451** CRYSTALLINE POLYESTER RESIN AND FLAME-RESISTANT SEALING RESIN COMPOSITION. TOYOBO CO., LTD.
- 3470459** RUBBER COMPOSITION FOR TIRE. Sumitomo Rubber Industries, Ltd.
- 3470583** TRACTOR. Kubota Corporation
- 3470698** OUTER-ROTOR MOTOR. Sunonwealth Electric Machine Industry Co., Ltd.
- 3470894** DISPLAY DEVICE WITH INTEGRATED GRATING. Samsung Display Co., Ltd.
- 3471076** ELECTRONIC DEVICE AND VEHICLE. LG Electronics Inc.
- 3471085** DISPLAY DEVICE AND DRIVING METHOD THEREOF. Samsung Display Co., Ltd.
- 3471589** SUCTION NOZZLE AND VACUUM CLEANER AND ROBOT CLEANER HAVING THE SAME. Samsung Electronics Co., Ltd.
- 3473292** BALLOON WRAPPING MACHINE. Terumo Kabushiki Kaisha
- 3473409** METHOD AND DEVICE FOR PRODUCING AN EDGEFOLD. International Automotive Components Group GmbH
- 3473437** MULTILAYER FILM COMPOSITE AND METHOD FOR MANUFACTURING A MULTILAYER COMPOSITE FILM. Superseven GmbH
- 3473539** AN AIRCRAFT ASSEMBLY INCLUDING A WINGTIP DEVICE. Airbus Operations Limited
- 3473870** U-BASE FASTENER WITH FOLDED BARB. Newfrey LLC
- 3474040** LIDAR DEVICE WITH HEATED COVER USEFUL FOR AUTOMATED VEHICLES. Aptiv Technologies Limited
- 3474052** OPTICAL CONNECTOR AND OPTICAL CONNECTION STRUCTURE. Sumitomo Electric Industries, Ltd.
- 3474099** ROBOT SYSTEM. Seiko Epson Corporation
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- 3474313** ATOMIC SCALE GRID FOR MODELING SEMICONDUCTOR STRUCTURES AND FABRICATION. Synopsys, Inc.
- 3474320** A PACKAGE INCLUDING MULTIPLE SEMICONDUCTOR DEVICES. Semiconductor Components Industries, LLC
- 3475040** MACHINE WITH PROCESSING AREA AND ASSOCIATED METHOD. HOMAG GmbH
- 3475813** DYNAMIC FUNCTION ROW CUSTOMIZATION. Apple Inc.
- 3476415** MICRO PUMP. Microjet Technology Co., Ltd
- 3476460** METHOD FOR REMOVING MERCURY FROM NATURAL GAS. Chevron U.S.A. Inc.
- 3476550** ROBOT SYSTEM, ROBOT CONTROLLER, AND METHOD FOR WITHDRAWING ROBOT. Kabushiki Kaisha Yaskawa Denki
- 3476627** TOWING VEHICLE AND SEMI-TRAILER. ZF CV Systems Europe BV
- 3476669** KEY INFORMATION MANAGEMENT DEVICE, KEY INFORMATION MANAGEMENT METHOD, AND COMPUTER READABLE MEDIUM STORING KEY INFORMATION MANAGEMENT PROGRAM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3476670** KEY INFORMATION MANAGEMENT DEVICE, KEY INFORMATION MANAGEMENT METHOD, AND NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3476750** METHOD FOR FILLING A THIN-BODY FLEXIBLE BAG PROVIDED WITH A SPOUT. Guala Pack S.p.A.
- 3477150** HYDRAULIC MOUNT APPARATUS. BeijingWest Industries Co. Ltd.
- 3477622** FLEXIBLE, FOLDABLE DISPLAY SCREEN AND PREPARATION METHOD THEREFOR. Kunshan New Flat Panel Display Technology Center Co., Ltd.; Kunshan Go-Visionox Opto-Electronics Co., Ltd.
- 3477635** SYSTEM AND METHOD FOR NATURAL LANGUAGE PROCESSING. Harman International Industries, Incorporated
- 3477882** DATA PROCESSING DEVICE AND DATA PROCESSING METHOD. Renesas Electronics Corporation
- 3478339** OPTICAL BLOOD DETECTION SYSTEM. Fresenius Medical Care Holdings, Inc.
- 3478368** COMPOSITION FOR COMBATING THE SIGNS OF AGEING OF THE SKIN AND HAIR AND NAILS. Tomcat International
- 3478933** NMR ANTENNA ARRANGEMENT FOR FAST MOVING NMR LOGGING TOOL. Halliburton Energy Services, Inc.
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- 3478936** FORMATION TESTER COMPRISING REACTIVE FILTER MATERIAL.  
Halliburton Energy Services, Inc.
- 3479918** METHOD FOR PRODUCING AN INNER TUBE AND A DEVICE FOR  
CUTTING AND ASPIRATING TISSUE. Geuder AG
- 3480239** CYCLIC OLEFIN RING-OPENED POLYMER HYDRIDE, RESIN MOLDED  
ARTICLE, AND OPTICAL MEMBER. Zeon Corporation
- 3480375** RAINWATER TREATMENT DEVICE. Wavin B.V.
- 3480692** METHODS AND SYSTEMS FOR PRELOADING APPLICATIONS AND  
GENERATING PREDICTION MODELS. GUANGDONG OPPO MOBILE  
TELECOMMUNICATIONS CORP., LTD.
- 3480735** INSPECTION APPARATUS, DATA GENERATION APPARATUS, DATA  
GENERATION METHOD, AND DATA GENERATION PROGRAM.  
OMRON CORPORATION
- 3480995** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING  
WIRELESS SIGNALS IN WIRELESS COMMUNICATION SYSTEM. LG  
Electronics Inc.
- 3481458** MEDICAL FLUID TEMPERATURE CONTROL. Fresenius Medical Care  
Holdings, Inc.
- 3482046** FREQUENCY SENSORS FOR USE IN SUBTERRANEAN FORMATION  
OPERATIONS. Halliburton Energy Services, Inc.
- 3482283** ARRAY SUBSTRATE, DISPLAY PANEL AND DISPLAY APPARATUS  
COMPRISING THE ARRAY SUBSTRATE, AND DRIVING METHOD  
THEREOF. BOE Technology Group Co., Ltd.; Beijing BOE Optoelectronics  
Technology Co., Ltd.
- 3482285** SHAKE EVENT DETECTION SYSTEM. Google LLC
- 3482559** PACKET-SWITCHED TO PSTN CALL FALLBACK. Microsoft Technology  
Licensing, LLC
- 3483735** NETWORK CONNECTIVITY METHODS AND SYSTEMS. Labrador  
Diagnostics LLC
- 3483782** FACE DETECTION STARTING METHOD, FACE DETECTION STARTING  
DEVICE AND ELECTRONIC DEVICE. Shenzhen Goodix Technology Co.,  
Ltd.
- 3483944** LIGHT EMITTING DEVICE PACKAGE AND LIGHTING APPARATUS  
COMPRISING SAME. Suzhou Lakin Semiconductor Co., Ltd.
- 3484251** METHOD FOR MANUFACTURING A MIDDLE FRAME FOR MOBILE  
TERMINAL. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS  
CORP., LTD.
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- 3484747** HOLDING ROD DEVICE FOR FASTENING TO THE CEILING OF A VEHICLE. Siemens Mobility GmbH
- 3486647** MULTIDIMENSIONAL CHROMATOGRAPHY APPARATUS AND METHOD. DIONEX CORPORATION
- 3486823** SYSTEM NOTIFICATION SERVICE CONTROL METHOD, APPARATUS, TERMINAL DEVICE, AND STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3486885** DRIVE ASSIST APPARATUS. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3487099** MULTIPLE CARRIER ACKNOWLEDGMENT SIGNALING.  
Telefonaktiebolaget LM Ericsson (publ)
- 3487998** COMPOSITIONS AND METHODS FOR IDENTIFYING RNA BINDING POLYPEPTIDE TARGETS. Brandeis University
- 3488281** DETERMINING A TISSUE TYPE OF A TISSUE OF AN ANIMAL OR HUMAN INDIVIDUAL. Siemens Healthcare GmbH
- 3488535** METHOD OF TRANSMISSION, BY A TERMINAL OF A SLOT-BASED-ACCESS COMMUNICATION SYSTEM, OF A MESSAGE WITH INTRA-MESSAGE FREQUENCY HOPS. Airbus Defence and Space SAS
- 3488881** DYNAMIC NEGATIVE-PRESSURE THERAPY WITH INSTILLATION. 3M Innovative Properties Company
- 3489107** TRAIN WINDOW STRUCTURE AND TRAIN COMPRISING SAME. CRRC Qingdao Sifang Co., Ltd.
- 3489408** DOOR RING LIGHT-EMITTING ASSEMBLY FOR LAUNDRY TREATING DEVICE, AND LAUNDRY TREATING DEVICE HAVING SAME. WUXI LITTLE SWAN ELECTRIC CO., LTD.
- 3489448** SLIDING DOOR SEAL SYSTEM. Athmer oHG
- 3489465** SEAL FOR A VANE SEAL SYSTEM AND METHOD FOR MANAGING DAMPING IN A VANE SEAL SYSTEM. Raytheon Technologies Corporation
- 3489611** INTERCHANGEABLE PLATES FOR A FIREARM. Magpul Industries Corp.
- 3489974** ELECTRODE MEMBER FOR ELECTROLYTIC CAPACITOR AND ELECTROLYTIC CAPACITOR. Japan Capacitor Industrial Co., Ltd.
- 3489976** THREE-DIMENSIONAL STRUCTURE. Japan Capacitor Industrial Co., Ltd.
- 3490320** DEVICE COMMUNICATION USING A REDUCED CHANNEL BANDWIDTH. InterDigital Patent Holdings, Inc.
- 3490868** COUPLING DEVICE FOR CARRIAGE BODIES OF A RAIL VEHICLE WHICH ARE SUPPORTED ON A COMMON BOGIE. Siemens Mobility GmbH
- 3491484** PERIPHERAL MODE FOR CONVERTIBLE LAPTOPS. Google LLC
- 3491493** GESTURE BASED CONTROL OF AUTONOMOUS VEHICLES. Apple Inc.
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- 3491496** DISPLAY APPARATUS AND INPUT METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3491652** TANK CLOSURE CESIUM REMOVAL. Westinghouse Electric Company Llc
- 3492309** AUTOMATIC PASSING PHASE-SEPARATION SYSTEM FOR SECTION POST OF ELECTRIFIED RAILWAY, AND CONTROL METHOD THEREFOR. Southwest Jiaotong University; LI, Qunzhan
- 3492677** DOOR OPENER WITH SELF-BLOCKING OF SCREW-ON PIECE. ASSA ABLOY Sicherheitstechnik GmbH
- 3492781** SEGMENT, COMBINED OIL RING, AND SEGMENT MANUFACTURING METHOD. TPR CO., LTD.
- 3493179** DRIVING ASSISTING METHOD AND DRIVING ASSISTING DEVICE USING THE SAME. Stradvision, Inc.
- 3493284** SHIELDED MOM CAPACITOR. MEDIATEK INC.
- 3493489** FAILOVER BETWEEN ACTIVE PSEUDO WIRE AND STANDBY PSEUDO WIRE. New H3C Technologies Co., Ltd.
- 3493946** SYSTEM COMPRISING A MACHINE TOOL AND A CATCHING APPARATUS, CATCHING APPARATUS FOR THE SAME, AND CATCHING METHOD FOR WORKPIECES MACHINED IN A MACHINE TOOL. Ezu-Metallwaren GmbH & Co. KG
- 3494463** PREPARING IMAGES FOR PRINT. HP Indigo B.V.
- 3494769** MOBILE ROBOT AND CONTROL METHOD THEREOF. LG Electronics Inc.
- 3495166** VEHICLE TYRE COMPRISING AN OPTO-ELECTRONICALLY READABLE CODE. Continental Reifen Deutschland GmbH
- 3495569** HYDRAULIC DRIVE DEVICE OF WORK MACHINE. HITACHI CONSTRUCTION MACHINERY TIERRA CO., LTD.
- 3495924** ENCODING DYNAMIC HAPTIC EFFECTS. Immersion Corporation
- 3495996** IMAGE PROCESSING METHOD AND APPARATUS, AND ELECTRONIC DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3496036** STRUCTURAL MODELING USING DEPTH SENSORS. Qualcomm Incorporated
- 3496088** ADDITIVELY MANUFACTURED SEPTA FOR ACOUSTIC PANELS. The Boeing Company
- 3496352** METHOD AND APPARATUS FOR SYMBOL SETTING. Huawei Technologies Co., Ltd.
- 3497205** SEPARATION OF CELL POPULATIONS BY MARKER IDENTIFICATION AND SEDIMENTATION VELOCITY. Sartorius Stedim Biotech GmbH
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- 3497552** METHOD FOR OUTPUTTING SCREEN ACCORDING TO FORCE INPUT AND ELECTRONIC DEVICE SUPPORTING THE SAME. Samsung Electronics Co., Ltd.
- 3497558** SYSTEM AND METHOD FOR LOAD AND STORE QUEUE ALLOCATIONS AT ADDRESS GENERATION TIME. Advanced Micro Devices, Inc.
- 3497884** METHOD AND APPARATUS FOR NETWORK SLICING. Huawei Technologies Co., Ltd.
- 3497889** DEVICE VIRTUALIZATION FOR CONTAINERS. Huawei Technologies Co., Ltd.
- 3498389** DEVICE AND METHOD FOR COOLING HOT-ROLLED STEEL SHEET. Nippon Steel Corporation
- 3498756** NOVEL COMPOUND HAVING ISOCYANURIC SKELETON AND COMPOSITION IN WHICH SAID COMPOUND IS INCLUDED. Daikin Industries, Ltd.
- 3499305** ARRAY SUBSTRATE AND LIQUID CRYSTAL DISPLAY PANEL. Wuhan China Star Optoelectronics Technology Co., Ltd.
- 3499381** IMAGE DATA PROCESSING METHOD AND APPARATUS. Samsung Electronics Co., Ltd.; University Of Seoul Industry Cooperation Foundation
- 3499940** DATA TRANSMISSION METHOD AND RELEVANT DEVICE. Huawei Technologies Co., Ltd.
- 3500759** DEVICE FOR COMPENSATING FOR TOLERANCES. Witte Automotive GmbH
- 3500835** METHOD AND SYSTEM FOR EFFICIENT LOAD IDENTIFICATION. Siemens Industry Software NV
- 3500885** TILTED ILLUMINATION SYSTEMS FOR FLUORESENCE MICROSCOPES. The University Of North Carolina At Chapel Hill
- 3501171** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING VIRTUAL REALITY CONTENT. Samsung Electronics Co., Ltd.
- 3501460** CONDOM FOR PATIENT WITH ERECTILE DYSFUNCTION. UFU Health Co., Ltd.
- 3501529** METHOD FOR PREPARING AN EXTRACT OF CHRYSANTHEMUM MORIFOLIUM WITH AN EFFECT OF TREATING SKIN DISEASES, EXTRACT OF CHRYSANTHEMUM MORIFOLIUM WITH AN EFFECT OF TREATING SKIN DISEASES AND PHARMACEUTICAL COMPOSITION CONTAINING THE EXTRACT. Industrial Technology Research Institute
- 3502043** CONTROL UNIT FOR A LIFT-TRUCK. Toyota Material Handling Manufacturing Sweden AB
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- 3502275** METHOD FOR ENRICHMENT OF NUCLEIC ACIDS. Attomol GmbH  
Molekulare Diagnostika
- 3502360** CONSTRUCTION MACHINE EQUIPPED WITH BATTERY. Kobelco  
Construction Machinery Co., Ltd.
- 3502408** WIRED DRILL PIPE HAVING CONDUCTIVE END CONNECTIONS.  
Intelliserv International Holding, Ltd
- 3502480** ELECTRICAL MACHINE AND METHODS OF ASSEMBLING THE SAME.  
REGAL BELOIT AMERICA, INC.
- 3502601** REFRIGERATOR. LG Electronics Inc.
- 3502621** VISUAL LOCALISATION. NavVis GmbH
- 3502774** LIQUID CRYSTAL DISPLAY PANEL AND LIQUID CRYSTAL DISPLAY  
DEVICE. Wuhan China Star Optoelectronics Technology Co., Ltd.
- 3502907** METHOD AND SYSTEM TO NAVIGATE VIEWABLE CONTENT. OpenTV,  
Inc.
- 3503281** LITHIUM-SULFUR BATTERY. LG Energy Solution, Ltd.
- 3503503** HEALTH STATUS MONITORING FOR SERVICES PROVIDED BY  
COMPUTING DEVICES. Apple Inc.
- 3503634** USER TERMINAL AND WIRELESS COMMUNICATION METHOD. NTT  
DoCoMo, Inc.
- 3503645** WIRELESS COMMUNICATION METHOD AND DEVICES. Huawei  
Technologies Co., Ltd.
- 3503662** COMMUNICATION METHOD, USER EQUIPMENT AND NETWORK  
DEVICE THEREOF. Huawei Technologies Co., Ltd.
- 3504097** WHEEL ASSEMBLY FOR A RAIL VEHICLE. Siemens Mobility Austria  
GmbH
- 3504114** BATTERY LOCK FOR AN ELECTRIC VEHICLE. ABUS August Bremicker  
Söhne KG
- 3504527** PROCESS PRESSURE TRANSMITTER WITH POLYMER SEAL. Rosemount  
Inc.
- 3504578** INTEGRATED VARIABLE VIEW OPTICAL ADAPTER FOR AN OPTICAL  
SCOPE. General Electric Company
- 3504721** MOBILE TRANSFORMER BUSHING TERMINAL. Siemens Energy Global  
GmbH & Co. KG
- 3504807** METHOD AND APPARATUS FOR DOWNLINK AND UPLINK CHANNEL  
STATE INFORMATION ACQUISITION. Samsung Electronics Co., Ltd.
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- 3504834** METHOD AND TERMINAL FOR COMMUNICATION IN NEXT-GENERATION MOBILE COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3505077** DEVICE FOR HEART REPAIR. Cardiomech AS
- 3505163** SOLID DOSAGE FORM PRODUCTION. University of Central Lancashire
- 3505212** DEVICE FOR MAINTAINING WATER LEVEL IN A HUMIDIFICATION DEVICE. Vyair Medical 211, Inc.
- 3505272** BONDING MATERIAL AND BONDING METHOD USING SAME. Dowa Electronics Materials Co., Ltd.
- 3505554** WATER-REPELLENT SUBSTRATE. Daikin Industries, Ltd.
- 3505945** METHOD AND MEASURING DEVICE FOR CHECKING A CABLE HARNESS. ESPI Logistics GmbH
- 3505950** MILLIMETER-WAVE RADAR COVER. NOK Corporation
- 3505982** DISPLAY PANEL. Wuhan China Star Optoelectronics Technology Co., Ltd.
- 3506031** SMART HOUSEHOLD CONTROL METHOD AND SYSTEM. Beijing VRV Software Corporation Limited
- 3506052** METHOD OF DETECTING WHETHER SMART DEVICE IS BEING WORN, AND SMART DEVICE. Honor Device Co., Ltd.
- 3506062** MOBILE TERMINAL. LG Electronics Inc.
- 3506406** FUEL CELL SYSTEM, CONTROL METHOD FOR FUEL CELL SYSTEM, AND COMPUTER PROGRAM. Brother Kogyo Kabushiki Kaisha
- 3506562** METHOD FOR REGISTERING SINGLE BOARD, SINGLE BOARD, AND FORWARDING DEVICE. Huawei Technologies Co., Ltd.
- 3506575** METHOD AND DEVICE FOR DATA TRANSMISSION. Huawei Technologies Co., Ltd.
- 3506681** DATA TRANSMISSION METHOD AND DEVICE IN MULTILINK ENVIRONMENT. Samsung Electronics Co., Ltd.
- 3506682** ACCESS CONTROL METHOD, TERMINAL APPARATUS AND WIRELESS ACCESS NETWORK APPARATUS. Huawei Technologies Co., Ltd.
- 3506706** V2X COMMUNICATION METHODS, DEVICE AND BASE STATION. Huawei Technologies Co., Ltd.
- 3506708** METHOD AND APPARATUS FOR TRANSMITTING DATA IN RRC DEACTIVATED STATE. Samsung Electronics Co., Ltd.
- 3506730** A WALK BEHIND WORKING MACHINE. Techtronic Outdoor Products Technology Limited
- 3506835** DEVICE FOR ANATOMICAL SENSING SYSTEM-GUIDED ENDORECTAL PROSTATE BIOPSY. Oregon Health & Science University
- 3506861** INJECTOR FOR OCULAR IMPLANT. Implandata Ophthalmic Products GmbH
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- 3506910** ANTISENSE OLIGONUCLEOTIDES TARGETING PRDM15 FOR TREATMENT OF CANCER. Agency for Science, Technology and Research
- 3506979** ELECTRODE DEVICE FOR MONITORING BRAIN ACTIVITY IN A SUBJECT. Epi-Minder Pty Ltd
- 3506994** COMBINED ACIDIC GAS CAPTURE AND WATER EXTRACTION PROCESS. Commonwealth Scientific and Industrial Research Organisation
- 3507063** A GRIPPER DEVICE. Marel A/S
- 3507258** USE OF COMPOSITE PARTICLES FOR PROTECTING A LIFELINE STRUCTURE AGAINST SEISMIC WAVE DAMAGE. Aquablok, Ltd.
- 3507413** FLAME RETARDANT TREATED FABRICS WITH LOW FORMALDEHYDE CONTENT. Energy Solutions (US) LLC
- 3507429** IMPROVEMENTS IN FORMWORK. Rise Form Pty Ltd.
- 3507452** IMPROVED SUBSEA FIELD ARCHITECTURE. FMC Technologies, Inc.
- 3507528** A TRANSMISSION. QinetiQ Limited
- 3507624** METHODS FOR SEISMIC IMAGING. Geoquest Systems B.V.
- 3507750** ITEM STORAGE ARRAY FOR MOBILE BASE IN ROBOT ASSISTED ORDER-FULFILLMENT OPERATIONS. Locus Robotics Corp.
- 3507859** ANTENNA AND ELECTRONIC DEVICE INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3507937** A USER INTERFACE FOR ACCESS CONTROL ENABLED PEER-TO-PEER SHARING. Google LLC
- 3507941** METHOD AND APPARATUS FOR PROVIDING COGNITIVE FUNCTIONS AND FACILITATING MANAGEMENT IN COGNITIVE NETWORK MANAGEMENT SYSTEMS. Nokia Technologies Oy
- 3507948** TIME SHIFTED COMMUNICATIONS IN NETWORKED MESSAGING SYSTEMS. Microsoft Technology Licensing, LLC
- 3508038** FREE RADICAL GENERATION DEVICE AND METHODS THEREOF. Somnio Global Holdings, LLC
- 3508242** CATHETER. ASAHI INTECC CO., LTD.
- 3508294** SHEARING METHOD. NIPPON STEEL CORPORATION
- 3508322** FEED BLOCK AND SHEET MANUFACTURING DEVICE PROVIDED WITH SAME, AND METHOD FOR MANUFACTURING SHEET. The Japan Steel Works, Ltd.
- 3508526** RUBBER COMPOSITION. Kuraray Co., Ltd.
- 3508527** RUBBER COMPOSITION. Kuraray Co., Ltd.
- 3508569** METHOD FOR OBTAINING MICROGLIA FROM PLURIPOTENT STEM CELLS. TAKARA BIO INC.
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- 3508589** EPIGENETIC MARKERS OF COLORECTAL CANCERS AND DIAGNOSTIC METHODS USING THE SAME. Clinical Genomics Pty. Ltd.; Commonwealth Scientific and Industrial Research Organisation
- 3508843** MASS SPECTROMETRY DATA PROCESSING DEVICE. Shimadzu Corporation
- 3508861** SPEED CALCULATION DEVICE, CONTROL METHOD, PROGRAM, AND STORAGE MEDIUM. Pioneer Corporation
- 3508997** OFFLINE MANAGEMENT METHOD FOR APPLICATION USE TIME, AND TERMINAL DEVICE. Huawei Technologies Co., Ltd.
- 3509050** TRAFFIC LIGHT-BASED VEHICLE SPEED INDUCING METHOD AND SYSTEM, AND VEHICLE. IE-Cheng Technology (Tianjin) Co., Ltd.
- 3509223** PASSIVE INTERMODULATION (PIM) CANCELLATION METHOD AND DEVICE, AND BASE STATION. Huawei Technologies Co., Ltd.
- 3509259** METHOD AND DEVICE FOR TRANSMITTING PARAMETER SET OF CELL. Huawei Technologies Co., Ltd.
- 3509264** METHOD AND APPARATUS FOR TRANSMITTING DATA. Huawei Technologies Co., Ltd.
- 3509324** BALANCED ARMATURE DEVICES AND METHODS FOR HEARING. EarLens Corporation
- 3509335** METHOD FOR SAVING ON MANAGED RESOURCES AND DEVICE THEREFOR. Samsung Electronics Co., Ltd.
- 3509371** METHOD AND DEVICE FOR TRANSMITTING MESSAGE. Huawei Technologies Co., Ltd.
- 3509382** METHOD FOR GENERATING RANDOM ACCESS PREAMBLE SEQUENCE AND USER EQUIPMENT. Huawei Technologies Co., Ltd.
- 3509388** DEVICE, METHOD, AND SYSTEM FOR PORTABLE CONFIGURATION OF VEHICLE CONTROLS. Intel Corporation
- 3509447** VAPOUR PRODUCING DEVICE WITH A REMOVABLE CONTAINER AND A REMOVABLE CONTAINER FOR USE WITH SUCH A DEVICE. Rucker, Simon
- 3509457** PUMP CLIP FOR A FLUID INFUSION DEVICE. Medtronic MiniMed, Inc.
- 3509484** BRADY PAUSE DETECTION FOR IMPLANTABLE CARDIAC MONITORS. Cardiac Pacemakers, Inc.
- 3509495** CARDIAC COMPUTED TOMOGRAPHY. Koninklijke Philips N.V.
- 3509511** WRIST ARCHITECTURE. Intuitive Surgical Operations, Inc.
- 3509522** APPARATUS FOR DERMATOLOGICAL TREATMENT. Ipulse Limited
- 3509530** DENTAL DEVICE WITH LOAD-RESPONSIVE MOTOR CONTROL. Dentsply Sirona Inc.
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- 3509539** TOTAL ARCH CONCEPT. W. L. Gore & Associates, Inc.
- 3509546** SYSTEMS FOR OBTAINING IRIS REGISTRATION AND PUPIL CENTRATION FOR LASER SURGERY. AMO Development, LLC
- 3509553** THREE-DIMENSIONAL APERTURED SUBSTRATES. The Procter & Gamble Company
- 3509558** MOBILE WEIGHT-BEARING POWERED ORTHOSIS DEVICE. Trexo Robotics Inc.
- 3509559** METHODS OF MANUFACTURING INJECTABLE GELS COMPRISING CROSS-LINKED HYALURONIC ACID AND HYDROXYAPATITE. Allergan Pharmaceuticals International Limited
- 3509593** ANTIMICROBIAL POLYMER FOR USE IN OPHTHALMIC IMPLANTS. KeraMed, Inc.
- 3509608** FORMULATION AND TREATMENT FOR ACNE. JAO Beheer BV
- 3509610** PROBIOTIC CELL EXTRACTS (PCE) OF BIFIDOBACTERIUM ANIMALIS HAVING IMMUNOSTIMULATING PROPERTIES. Bioimmunizer SA
- 3509714** SNOWBOARD ATTACHMENT FOR A STANDARD SNOWBOARD TIP FOR RIDING UNDER POWDER SNOW CONDITIONS. Allwinter Limited
- 3509727** METHODS FOR CONTINUOUS FLOW SEPARATION OF PARTICLES BY GAS DISSOLUTION. The Trustees of Princeton University
- 3509738** PROCESS FOR PREPARING A SOLID NANOCOMPOSITE MATERIAL MADE FROM HEXA- OR OCTACYANOMETALLATES OF ALKALI METALS. Commissariat à l'énergie atomique et aux énergies alternatives; Orano Recyclage
- 3509749** IMPROVEMENTS IN OR RELATING TO A REAGENT CARTRIDGE. Fluidic Analytics Limited
- 3509760** SYSTEM AND METHOD FOR ACTIVE ADHESIVE RECIRCULATION CONTROL. Nordson Corporation
- 3509762** HIGH VELOCITY SPRAY TORCH FOR SPRAYING INTERNAL SURFACES. Burgess, Alan W.
- 3509764** APPARATUS FOR PRODUCING HAPTIC FEEDBACK AND ELECTRONIC DEVICE. TDK Electronics AG
- 3509767** DEVICE AND METHOD FOR CLEANING THE SURFACE OF A TOOL. Purima GmbH & Co. KG; Hammelmann GmbH
- 3509780** BLADE CARRIER AND MACHINING TOOL WITH A BLADE CARRIER. Gühring KG
- 3509781** MULTI-EDGED MACHINING TOOL AND METHOD FOR MACHINING A BEARING RACE. Gühring KG
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- 3509799** APPARATUS AND METHOD FOR ASSISTING TOOL USE. Signature Robot Limited
- 3509802** OPTIMISATION METHOD FOR A COATING ROBOT AND CORRESPONDING COATING SYSTEM. Dürr Systems AG
- 3509803** ANGULAR RESOLVER IMBALANCE DETECTION. Texas Instruments Incorporated
- 3509806** METHOD FOR PROCESSING A SUBSTRATE USING A PUNCH. Bundesdruckerei GmbH
- 3509807** GYPSUM BOARD WITH PERFORATED COVER SHEET AND SYSTEM AND METHOD FOR MANUFACTURING SAME. United States Gypsum Company
- 3509825** METHOD OF MANUFACTURING PRODUCTS FROM CARBON FIBRE COMPOSITE MATERIALS. Aston Martin Lagonda Limited
- 3509844** MEDIA PATH, PRINTER, AND METHOD OF OPENING A MEDIA PATH. Hewlett-Packard Development Company, L.P.
- 3509881** ARRANGEMENT OF A VENTILATION DEVICE IN A STRUCTURAL ROOF SURROUND AND VEHICLE COMPRISING SUCH AN ARRANGEMENT. Renault s.a.s
- 3509893** ROAMING METHOD. innogy Innovation GmbH
- 3509964** PUMP DISPENSER WITH ACTUATING COLLAR. Silgan Dispensing Systems Corporation
- 3509966** DISPOSABLE CAPSULE FOR DISPENSING MACHINES OF INFUSED BEVERAGES. Imper S.p.A.
- 3509968** A TRACK-SHELVING SYSTEM AND A KIT FOR CONVERTING A FRAME INTO A TRACK-SHELVING SYSTEM. Conteyor International NV
- 3509979** SYSTEM AND METHOD FOR INDEPENDENTLY ROUTING VEHICLES AND DELIVERING CONTAINERS AND CLOSURES TO UNIT OPERATION STATIONS. The Procter & Gamble Company
- 3510010** TASTE MODULATING ALDEHYDE. Takasago International Corporation
- 3510027** DI-SUBSTITUTED PYRAZOLE COMPOUNDS FOR THE TREATMENT OF DISEASES. FGH BioTech, Inc.
- 3510030** 8-(AZETIDIN-1-YL)-[1,2,4]TRIAZOLO[1,5-A]PYRIDINYL COMPOUNDS, COMPOSITIONS AND METHODS OF USE THEREOF. F. Hoffmann-La Roche AG
- 3510064** METHOD AND SYSTEM FOR PRODUCING A POLYMER. INEOS Styrolution Group GmbH
- 3510074** COATINGS. Jotun A/S
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- 3510075** ALTERNATIVE ACCEPTOR MATERIALS BASED ON HEXABENZOCORONENE. Centre National de la Recherche Scientifique; Université de Pau et des Pays de l'Adour
- 3510119** IN-SITU REACTIVE ABSORPTION FOR EQUILIBRIUM-SHIFTING OF NON-CONDENSABLE GASES. Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO
- 3510135** FILAMENT FOR PRODUCING A WASHING OR CLEANING AGENT PRODUCT, WASHING OR CLEANING AGENT PRODUCT, METHOD FOR PRODUCING FILAMENTS AND WASHING OR CLEANING AGENT PRODUCT AND PRINTING TEMPLATE FOR THE WASHING OR CLEANING AGENT PRODUCT. Henkel AG & Co. KGaA
- 3510143** IN VITRO NEONATAL BIOMIMETIC (NMIMIC) MODEL AND METHODS OF USING SAME. Sanofi Pasteur Vaxdesign Corp.
- 3510153** METHODS AND COMPOSITIONS FOR PURIFYING DOUBLE STRANDED NUCLEIC ACIDS. F. Hoffmann-La Roche AG
- 3510157** PD-1 HOMING ENDONUCLEASE VARIANTS, COMPOSITIONS, AND METHODS OF USE. 2seventy bio, Inc.
- 3510159** PESTICIDAL GENES AND METHODS OF USE. AgBiome, Inc.
- 3510181** MARINE UTILITY CAST IRON ANODE. Moghbeli, Omidreza
- 3510202** ROLLOVER PREVENTION SYSTEM AND METHOD FOR CONSTRUCTION MACHINE. Volvo Construction Equipment AB
- 3510219** RELEASABLE LATCH. Hewlett-Packard Development Company, L.P.
- 3510252** METHOD AND SYSTEM FOR STARTING A GAS TURBINE ENGINE. General Electric Company
- 3510275** WIND TURBINE ROTOR BLADE. Wobben Properties GmbH
- 3510310** SIGNAL TAPE. EAS IP, LLC
- 3510314** AUTOMATED RE-MELT CONTROL SYSTEMS. nVENT SERVICES GMBH
- 3510328** SYSTEM AND METHOD FOR REMOVING CONDENSATE FROM A COOLING UNIT. Schneider Electric IT Corporation
- 3510342** COLORED MULTILAYERED COMPOSITE FABRICS. Honeywell International Inc.
- 3510343** DEPLOYABLE ORIGAMI-INSPIRED BARRIERS. Brigham Young University
- 3510345** VOID-BASED METAMATERIALS. FVMAT LTD.
- 3510351** MEASUREMENT OF TOOTHED ARTICLES UTILIZING MULTIPLE SENSORS. Gleason Metrology Systems Corporation
- 3510400** IMPROVEMENTS IN OR RELATING TO A DEVICE AND A METHOD FOR LABELLING A COMPONENT. Fluidic Analytics Limited
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- 3510402** DETECTION OF CANCER BIOMARKERS USING NANOPARTICLES. The University Of Manchester
- 3510412** ELECTRONIC AMPLIFICATION DEVICE, MEASUREMENT APPARATUS AND ASSOCIATED MEASUREMENT METHOD. Commissariat à l'énergie atomique et aux énergies alternatives
- 3510414** ELECTRIC CURRENT IMAGING SYSTEM. Lacouture, Shelby; Texas Tech University System
- 3510426** APPARATUS FOR MAKING AZIMUTHAL RESISTIVITY MEASUREMENTS WITH OFF-SET DIRECTIONAL ANTENNAS. Well Resolutions Technology
- 3510438** METHOD AND APPARATUS FOR CONTROLLED OBSERVATION POINT AND ORIENTATION SELECTION AUDIOVISUAL CONTENT. Nokia Technologies Oy
- 3510450** EMERGENCY SHUTDOWN SYSTEM FOR DYNAMIC AND HIGH INTEGRITY OPERATIONS. Saudi Arabian Oil Company
- 3510487** COHERENT INTERCONNECT POWER REDUCTION USING HARDWARE CONTROLLED SPLIT SNOOP DIRECTORIES. QUALCOMM Incorporated
- 3510526** PARTICLE BOUNDARY IDENTIFICATION. Malvern Panalytical Limited
- 3510564** RAY-TRACING METHODS FOR REALISTIC INTERACTIVE ULTRASOUND SIMULATION. Virtamed AG
- 3510588** A PEELABLE LABEL. MM Newport Ltd.
- 3510593** TASK INITIATION USING LONG-TAIL VOICE COMMANDS. Google LLC
- 3510605** DIFFUSION BARRIERS FOR METALLIC SUPERCONDUCTING WIRES. H.C. Starck Inc.
- 3510628** QUADRUPOLE DEVICES. Micromass UK Limited
- 3510633** SUBSTRATE PROCESSING APPARATUS. Brooks Automation US, LLC
- 3510634** METHOD FOR THE TRANSPORTATION AND STORAGE OF A SEMICONDUCTOR PLATE IN A HERMETIC CONTAINER. Centre National de la Recherche Scientifique; Université Grenoble Alpes
- 3510641** 650 NM SILICON AVALANCHE LIGHT EMITTING DIODE. University Of South Africa
- 3510750** SYSTEM FOR ENABLING CLOUD ACCESS TO LEGACY APPLICATION. Sage (UK) Ltd
- 3510768** THREE-DIMENSIONAL TELEPRESENCE SYSTEM. Google LLC
- 3510795** ACCOUSTIC FEEDBACK PATH MODELING FOR HEARING ASSISTANCE DEVICE. Giri, Ritwik; Mustiere, Fred; Starkey Laboratories, Inc.; Zhang, Tao
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- 3510810** PACKET FLOW OPTIMIZATION IN A TRANSPORT NETWORK.  
Telefonaktiebolaget LM Ericsson (PUBL)
- 3510824** MULTIPLE CHANNEL TRANSMISSION IN MMW WLAN SYSTEMS.  
Interdigital Patent Holdings, Inc.
- 3510840** INTELLIGENT LIGHTING CONTROL SYSTEM AUTOMATED  
ADJUSTMENT APPARATUSES, SYSTEMS, AND METHODS. Savant  
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- 3510926** BODY MOVEMENT DETECTION SENSOR. ARK Limited Liability Company
- 3510939** ULTRASOUND DIAGNOSTIC SYSTEM AND METHOD OF  
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- 3510982** ABSORBENT ARTICLE DEMONSTRATING CONTROLLED  
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- 3510983** ABSORBENT ARTICLE FOR INCONTINENCE. Daio Paper Corporation
- 3511071** USE OF A DENITRATION CATALYST AND PRODUCTION METHOD FOR  
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- 3511098** TOOL CHUCK, TOOL-HOLDING METHOD AND TOOL-DETACHING  
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- 3511120** MACHINE TOOL PROVIDED WITH DISPLAY DEVICE. Makino J Co., Ltd.
- 3511310** DEVICE AND METHOD FOR INCREASING THE CONTENT OF  
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PRESSURE AIRLIFT SYSTEM. Inergyclean Technology, S.L.
- 3511369** METHOD FOR PRODUCING SHEET. TBM Co., Ltd.
- 3511392** WORKING FLUID FOR HEAT CYCLE, COMPOSITION FOR HEAT CYCLE  
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- 3511407** CHRISTENSENELLA INTESTINIHOMINIS AND APPLICATION  
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- 3511664** UN-FINNED HEAT EXCHANGER. Danfoss Micro Channel Heat Exchanger  
(Jiaxing) Co., Ltd.
- 3511745** POWER ADJUSTMENT METHOD AND APPARATUS, AND HUMAN  
BODY SECURITY CHECK DEVICE. Shenzhen Institute of Terahertz  
Technology and Innovation; China Communication Technology Co., Ltd.
- 3511756** INSTRUMENT FOR MOVING AND POSITIONING OPTICAL ELEMENTS  
WITH NANOMETRIC MECHANICAL STABILITY AND RESOLUTION IN  
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- 3511771** SMART WINDOW WITH TRANSMITTANCE-VARIABLE DEVICE. LG Chem, Ltd.
- 3511813** FORCE TOUCH METHOD AND TERMINAL. Huawei Technologies Co., Ltd.
- 3511817** ELECTRONIC DEVICE HAVING DOUBLE-SIDED DISPLAY AND METHOD FOR CONTROLLING APPLICATION. Samsung Electronics Co., Ltd.
- 3511837** CHIP HAVING EXTENSIBLE MEMORY. Huawei Technologies Co., Ltd.
- 3512135** MESSAGE PROCESSING METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3512154** ENCODING APPARATUS, AND QUANTUM KEY DISTRIBUTION DEVICE AND SYSTEM BASED ON SAME. Huawei Technologies Co., Ltd.
- 3512169** BEAMFORMING TRANSMISSION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3512224** METHOD FOR CONTROLLING UICC AND EUICC ON A DEVICE AND DEVICE. Samsung Electronics Co., Ltd.
- 3512245** WIRELESS COMMUNICATION METHOD AND USER EQUIPMENT. Huawei Technologies Co., Ltd.
- 3512257** METHOD OF ACQUIRING SYSTEM INFORMATION, METHOD OF SENDING SYSTEM INFORMATION, AND RELATED DEVICES. Huawei Technologies Co., Ltd.
- 3512275** DATA TRANSMISSION METHOD, DEVICE AND SYSTEM. Huawei Technologies Co., Ltd.
- 3512278** METHODS AND DEVICES FOR SENDING AND RECEIVING UPLINK CONTROL INFORMATION. Huawei Technologies Co., Ltd.
- 3512287** UPLINK DATA TRANSMISSION METHOD IN WIRELESS COMMUNICATION SYSTEM SUPPORTING NON-LICENSED BAND AND DEVICE SUPPORTING SAME. LG Electronics Inc.
- 3512288** COMMUNICATION METHOD, BASE STATION AND TERMINAL DEVICE. Huawei Technologies Co., Ltd.
- 3512344** FOOD DOUGH EXTRUSION MACHINE. Haas Food Equipment GmbH
- 3512366** RECEPTACLE SECTION. Nicoventures Trading Limited
- 3512395** CLEANING ROBOT FOR FLOOR. SEB S.A.
- 3512398** BODENREINIGUNGSROBOTER. SEB S.A.
- 3512403** ORIFICE INSPECTION SYSTEM. Throat Scope Pty Ltd
- 3512420** SYSTEMS FOR IMPROVED IMAGING. OXOS Medical, Inc.
- 3512427** MULTIPLE-DIMENSION IMAGING SENSOR AND STATE-BASED OPERATION OF AN IMAGING SYSTEM INCLUDING A MULTIPLE-
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- DIMENSION IMAGING SENSOR. Dental Imaging Technologies Corporation;  
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- 3512429** MULTIPLE-DIMENSION IMAGING SENSOR WITH OPERATION BASED  
ON MOVEMENT DETECTION. Dental Imaging Technologies Corporation;  
Teledyne Dalsa B.V.
- 3512433** FLUID SAMPLING DEVICE. Biora Therapeutics, Inc.
- 3512436** ROBOTIC ARMS. Verb Surgical Inc.
- 3512467** HEART VALVE PINCH DEVICES AND DELIVERY SYSTEMS. Edwards  
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- 3512505** VILDAGLIPTIN PHARMACEUTICAL COMPOSITIONS. Galenicum Health  
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- 3512521** EXTENDED RELEASE PHARMACEUTICAL COMPOSITION OF  
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- 3512545** A NOVEL METHOD FOR STABILIZATION OF A BIOPHARMACEUTICAL  
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- 3512548** ANTIBODY AND CHECKPOINT INHIBITOR COMBINATION THERAPY.  
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- 3512580** A DEVICE FOR MONITORING HOSE CONNECTORS AND BODY FLUID  
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- 3512604** STABLE YELLOW IMIDAZOLIUM COMPOUNDS AND METHODS FOR  
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- 3512606** COSMETIC AND/OR NUTRACEUTIC OR DERMATOLOGICAL USE OF A  
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- 3512617** LIQUID FILTER ASSEMBLY. Donaldson Company, Inc.
- 3512625** MICROCAPSULE COMPOSITIONS STABILIZED WITH VISCOSITY  
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- 3512645** ULTRASONIC FLUID CLEARING SYSTEMS. EchoVista GmbH
- 3512648** METHOD FOR PRODUCING DROP CENTRE RIMS, DROP CENTRE RIM  
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- 3512669** CONTROL DEVICE AND CONTROL METHOD FOR INDUSTRIAL  
MACHINES HAVING CONTROLLED MOVEMENT DRIVES. KEBA  
Industrial Automation GmbH
- 3512674** CHAIN DRIVEN DIAMOND WIRE CUTTER. Claxton Engineering Services  
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- 3512683** METHOD FOR PRODUCING A BIOPLASTIC GRANULATE BASED ON SUNFLOWER SEED SHELLS/SUNFLOWER SEED HULL MATERIAL. SPC Sunflower Plastic Compound GmbH
- 3512684** METHOD AND DEVICE FOR EXTRUDING AND LABELLING A CYLINDRICAL PRODUCT. Aisapack Holding SA
- 3512721** BRAKE PAD WEAR SENSOR WITH WIRELESS DATA TRANSMISSION. Robert Bosch GmbH
- 3512748** BURIED SYSTEM FOR GOODS DISTRIBUTION IN URBAN AREAS. Vinci Construction
- 3512811** PROCESS FOR THE PRODUCTION OF AMMONIUM PERRHENATE. Höganäs Germany GmbH
- 3512818** ADHESION PROMOTER COATED PARTICLES FOR POLYMER CONCRETE COMPOSITIONS. Dow Global Technologies, LLC
- 3512841** COMPOUNDS WITH SPIROBIFLUORENE-STRUCTURES. Merck Patent GmbH
- 3512849** 7-SUBSTITUTED 1-ARYL-NAPHTHYRIDIN-3-CARBOXAMIDES AND THEIR USE. Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
- 3512853** FUSED 1,4-DIAZEPINES AS BET PROTEIN DEGRADERS. The Regents of The University of Michigan
- 3512882** ANTI-C-MET ANTIBODIES AND ANTIBODY DRUG CONJUGATES THEREOF FOR EFFICIENT TUMOR INHIBITION. Merck Patent GmbH
- 3512888** IMPROVED POLYMER POLYOL QUALITY. Covestro LLC; Covestro Deutschland AG
- 3512943** CRISP-SEQ, AN INTEGRATED METHOD FOR MASSIVELY PARALLEL SINGLE CELL RNA-SEQ AND CRISPR POOLED SCREENS. Yeda Research and Development Co. Ltd.
- 3512955** ENGINEERED GLUCOSYLTRANSFERASES. Nutrition & Biosciences USA 4, Inc.
- 3512981** IMPROVED PROCESS FOR CORROSION-PROTECTING PRETREATMENT OF A METALLIC SURFACE CONTAINING STEEL, GALVANIZED STEEL, ALUMINUM, AN ALUMINUM ALLOY, MAGNESIUM AND/OR A ZINC-MAGNESIUM ALLOY. Chemetall GmbH
- 3513007** SANITARY OUTLET DEVICE. Neoperl GmbH
- 3513028** ADJUSTABLE SPRING SYSTEM AND METHOD FOR ROLLER BLINDS. Blindware Pty Ltd
- 3513033** INTEGRATED HYDROCARBON FLUID DISTRIBUTION MODELING. Baker Hughes Holdings LLC
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- 3513037** SYSTEMS AND METHODS FOR DETERMINING WATER-CUT OF A FLUID MIXTURE. King Abdullah University of Science and Technology; Saudi Arabian Oil Company
- 3513058** A WAVE ENERGY CONVERSION SYSTEM AND A METHOD FOR GENERATING ELECTRICAL POWER FROM WAVE ENERGY. Resen Waves ApS
- 3513071** WIND TURBINE NACELLE COVER. Vestas Wind Systems A/S
- 3513074** AUTOMATIC SELF-DRIVING PUMPS. Fluid Handling LLC.
- 3513113** SYSTEM AND METHOD OF STORING AND RECOVERING ENERGY BY MEANS OF COMPRESSED GAS, COMPRISING A MIXED LAYER OF PRESTRESSED CONCRETE. IFP Energies nouvelles
- 3513146** METHOD AND APPARATUS FOR THE PREPARATION OF DATA FOR THE PRODUCTION OF MAP DATA OF A DIGITAL MAP. Bayerische Motoren Werke Aktiengesellschaft
- 3513165** HIGH KINETIC ENERGY ABSORPTION WITH LOW BACK FACE DEFORMATION BALLISTIC COMPOSITES. Honeywell International Inc.
- 3513167** FLOW CYTOMETER WITH OPTICAL EQUALIZATION. Becton, Dickinson and Company
- 3513172** SYSTEM AND METHOD FOR TIME-RESOLVED FLUOROIMMUNOASSAY DETECTION. Radiometer Medical ApS
- 3513190** ARTIFICIAL CELLS. University College Cardiff Consultants Ltd
- 3513221** METHOD FOR MEDICAL IMAGING IN TOF-PET TOMOGRAPHY. Uniwersytet Marii Curie Skłodowskiej; Uniwersytet Jagiellonski
- 3513234** OPTICAL SYSTEM FOR A PIXELIZED LIGHT BEAM. Valeo Vision
- 3513235** LIGHT MICROSCOPE. Leica Microsystems CMS GmbH
- 3513240** LENS HAVING A FIXED FOCAL LENGTH AND CONSTANT OVERALL LENGTH FOR AUTO FOCUS APPLICATIONS. Leica Camera AG
- 3513248** SENSING DEVICE FOR CAPTURING A FACIAL IMAGE OF A PERSON. Bundesdruckerei GmbH
- 3513249** BUFFER LAYER TO PREVENT ETCHING BY PHOTORESIST DEVELOPER. Google LLC
- 3513250** COMPONENT FOR A MIRROR ARRAY FOR EUV LITHOGRAPHY AND METHOD FOR MANUFACTURING THE SAME. Carl Zeiss SMT GmbH
- 3513326** METHODS, SYSTEMS, AND MEDIA FOR DETECTING STEREOSCOPIC VIDEOS BY GENERATING FINGERPRINTS FOR MULTIPLE PORTIONS OF A VIDEO FRAME. Google LLC
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- 3513356** MOTION CAPTURE SYSTEM THAT COMBINES SENSORS WITH DIFFERENT MEASUREMENT RANGES. Blast Motion, Inc.
- 3513359** SYSTEM AND METHOD FOR AUTONOMOUS SERVICE OPERATION VALIDATION. General Electric Company
- 3513386** PAYMENT TERMINAL. Banks and Acquirers International Holding
- 3513405** VIRTUAL REALITY, AUGMENTED REALITY, AND MIXED REALITY SYSTEMS WITH SPATIALIZED AUDIO. Magic Leap, Inc.
- 3513413** POWER DISTRIBUTION SYSTEM FOR REMOTE RADIOHEAD INSTALLATIONS. Commscope Technologies LLC
- 3513425** METHOD FOR PRODUCING A CRYSTALLINE SILICON LAYER AND SILICON-BASED SEMICONDUCTOR COMPONENT. Technische Universität Braunschweig
- 3513429** SEMICONDUCTOR DEVICES EMPLOYING FIELD EFFECT TRANSISTORS (FETS) WITH MULTIPLE CHANNEL STRUCTURES WITHOUT SHALLOW TRENCH ISOLATION (STI) VOID-INDUCED ELECTRICAL SHORTS. Qualcomm Incorporated
- 3513460** RF CONNECTOR SYSTEM. TE Connectivity Corporation
- 3513464** ELECTRICAL CONNECTOR. ITT Manufacturing Enterprises LLC
- 3513471** MULTI-SEMICONDUCTOR SOLID STATE POWER CONTROLLERS AND METHOD FOR MANAGING INDUCTIVE SWITCHING TRANSIENTS THEREOF. GE Aviation Systems Limited
- 3513574** METHOD AND CIRCUIT FOR OPERATING A PIEZOELECTRIC MEMS SOUND TRANSDUCER AND INTEGRATED CIRCUITRY HAVING SUCH A CIRCUIT. Usound GmbH
- 3513591** SIDELINK-ASSISTED HANDOVER IN CELLULAR NETWORKS. Huawei Technologies Duesseldorf GmbH
- 3513597** METHODS, FIRST TRANSMIT DEVICE AND RELAY DEVICE FOR SUPPORTING WIRELESS COMMUNICATION. Telefonaktiebolaget LM Ericsson (publ)
- 3513692** ERGONOMIC BEVERAGE DISCHARGE DISPOSITION, BEVERAGE PREPARATION MACHINE WITH SAID BEVERAGE DISCHARGE DISPOSITION AND PROCESS OF OPERATION OF SAID MACHINE. Novadelta-Comércio e Industria de Cafés, Lda.
- 3513708** SYSTEMS AND METHODS FOR PROCESSING ANALYTE SENSOR DATA. Dexcom, Inc.
- 3513723** PERSONAL AUTHENTICATION DEVICE, PERSONAL AUTHENTICATION METHOD, AND RECORDING MEDIUM. NEC Corporation
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- 3513739** SYSTEM FOR DIAGNOSING CHRONIC PAIN-RELATED DISEASES AND DISEASES REQUIRING DIFFERENTIATION THEREFROM. Osada, Kenichi
- 3513795** VISUAL FUNCTION IMPROVEMENT AGENT, AND METHOD FOR IMPROVING VISUAL FUNCTION. Tanaka, Megumi; Tanaka, Tsunemaru
- 3513882** AUTOMATIC CLEANING METHOD AND AUTOMATIC CLEANING SYSTEM UTILIZED IN POWDER COATING PRODUCTION LINE. Tiger New Surface Materials (Suzhou) Co., Ltd.
- 3513962** ANTIFOULING STRUCTURE. Nissan Motor Co., Ltd.
- 3514138** CARBOXYLATE SALT OR SULFONATE SALT, AND SURFACTANT. Daikin Industries, Ltd.
- 3514148** LACYLATE SYNTHESIS METHODS USING DILACTIDES. Caravan Ingredients Inc.
- 3514177** ANTIBODY SPECIFICALLY BINDING TO PD-1 AND FUNCTIONAL FRAGMENT THEREOF. Beijing Hanmi Pharm. Co., Ltd.
- 3514193** POLYVALENT PHENOL COMPOUND AND METHOD OF PRODUCING SAME. Mitsubishi Chemical Corporation
- 3514402** CONNECTION STRUCTURE, AND GUIDE WIRE PROVIDED WITH CONNECTION STRUCTURE. Asahi Intecc Co., Ltd.
- 3514487** SENSOR SYSTEM. Koito Manufacturing Co., Ltd.
- 3514557** ELECTRIC STORAGE CAPACITY ESTIMATION DEVICE, METHOD AND PROGRAM. Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
- 3514619** PRINTER-EQUIPPED DIGITAL CAMERA. FUJIFILM Corporation
- 3514674** METHOD AND DEVICE FOR WRITING STORED DATA INTO STORAGE MEDIUM BASED ON FLASH MEMORY. Beijing OceanBase Technology Co., Ltd.
- 3514690** NON-VOLATILE MEMORY PERSISTENCE METHOD AND COMPUTING DEVICE. Huawei Technologies Co., Ltd.
- 3514803** INSULATED WIRE, COIL, AND ELECTRICAL OR ELECTRONIC EQUIPMENT. Essex Furukawa Magnet Wire Japan Co., Ltd.
- 3514812** TRANSFORMER FOR VEHICLE. Mitsubishi Electric Corporation
- 3514822** METHOD FOR MANUFACTURING FIELD EFFECT TRANSISTOR AND METHOD FOR MANUFACTURING WIRELESS COMMUNICATION DEVICE. Toray Industries, Inc.
- 3514899** LIGHTNING ARRESTER. Kabushiki Kaisha Toshiba; Toshiba Energy Systems & Solutions Corporation
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- 3514914** CHARGING METHOD, CHARGING DEVICE AND CHARGING SYSTEM.  
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- 3514942** POWER SUPPLY SYSTEM. National University Corporation Yokohama  
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- 3515165** TOOL ON A TOOL CARRIER FOR TILLING AND COMMINUTING. Seppi  
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- 3515170** CUTTING MEANS FOR LAWNMOWER MACHINE. Cucchi Giovanni & C.  
S.r.l.
- 3515193** CELL RUPTURE-BASED ANTIMICROBIAL SURFACES COATED WITH  
METAL OXIDE NANO-ARRAYS. Agency for Science, Technology and  
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- 3515194** A FISH DECAPITATING APPARATUS AND A METHOD FOR  
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- 3515219** A METHOD OF MANUFACTURING AN AEROSOL PROVISION  
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- 3515221** COSMETIC FABRIC. Humanwellness SA
- 3515224** CLOSURE DEVICE FOR CONNECTING TWO PARTS. Fidlock GmbH
- 3515233** COSMETIC CASING COMPRISING A DEFORMABLE LATERAL WALL.  
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- 3515234** HAIRSTYLING APPLIANCE COMPRISING A GUIDING ELEMENT. SEB  
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- 3515284** SCREENING APPARATUS. Novasight Ltd.
- 3515290** DETECTING PHYSIOLOGICAL MOVEMENT FROM AUDIO AND  
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- 3515303** DRIFT CORRECTION METHOD FOR DUAL-REPORTER  
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- 3515307** AUTOMATED SYSTEM FOR CONTROLLING THE BLOOD GLUCOSE  
LEVEL OF A PATIENT. Commissariat à l'énergie atomique et aux énergies  
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- 3515312** IMAGE ACQUISITION IN DARKROOM MODE. Trophy
- 3515337** ARTHROSCOPIC METHODS. Relign Corporation
- 3515339** RADIOGRAPHY AID FOR AN EXTERNAL FIXATOR. Texas Scottish Rite  
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- 3515365** PROSTHETIC HEART VALVE WITH REDUCED STITCHING. Edwards  
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- 3515370** AN AUTOMATED SLAPHAMMER TO REMOVE ORTHOPAEDIC IMPLANTS. Chhatrala, Pankajkumar K.
- 3515380** OSTOMY DEVICE. Coloplast A/S
- 3515413** EXTENDED RELIEF DOSAGE FORM. The Procter & Gamble Company
- 3515414** COMBINATION THERAPY. MEI Pharma, Inc.
- 3515443** COMBINED COMPOSITION FOR PREVENTING OR TREATING CANCER COMPRISING A BENZOPHENONE THIAZOLE DERIVATIVE AS A VDA AND A TOPOISOMERASE INHIBITOR. Chong Kun Dang Pharmaceutical Corp.; National Cancer Center
- 3515448** COMBINATORY TREATMENT STRATEGIES OF CANCER BASED ON RNA POLYMERASE I INHIBITION. The Johns Hopkins University
- 3515449** QUINOLINE DERIVATIVES AS CHROMOBOX (CBX) PROTEIN INHIBITORS FOR TREATING CANCER. Dana-Farber Cancer Institute, Inc.
- 3515462** METHOD OF TARGETING ONCOLYTIC VIRUSES TO TUMORS. University of South Florida; The United States Government as represented by The Department of Veterans Affairs
- 3515470** METHODS FOR PREDICTING SKIN INFLAMMATION AND DETERMINING CANCER SUSCEPTIBILITY. The Laboratory of Cytogenetics, Molecular Genetics and Human Reproduction; Agency for Science, Technology and Research
- 3515504** CANINE ADENOVIRUS VECTORS. Boehringer Ingelheim Vetmedica GmbH
- 3515506** SILENCING OF DUX4 BY RECOMBINANT GENE EDITING COMPLEXES. University of Massachusetts
- 3515509** DRYING AND STERILIZATION OF CONTACT LENSES. Twenty Twenty Therapeutics LLC
- 3515530** REGULATING- AND CONTROL-DEVICE AS WELL AS TREATMENT SYSTEM FOR CARRYING OUT A METHOD FOR REMOVING BLOOD FROM AN EXTRACORPOREAL BLOOD CIRCUIT AFTER A BLOOD TREATMENT SESSION HAS ENDED. Fresenius Medical Care Deutschland GmbH
- 3515534** SYRINGE ACTUATING DEVICE. Cane' S.p.A.
- 3515540** SYSTEMS FOR PATIENT AIRWAY AND LEAK FLOW ESTIMATION FOR NON-INVASIVE VENTILATION. Koninklijke Philips N.V.
- 3515543** TRAPPING CATHETER AND KIT AND METHOD FOR PREPARING A TRAPPING CATHETER. IMDS R&D BV
- 3515558** SYSTEMS AND METHODS FOR SELECTING A RADIATION THERAPY TREATMENT PLAN. Accuray Incorporated
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- 3515564** FOAM COMPOSITIONS, AEROSOL PRODUCTS, AND METHODS OF USING THE SAME TO IMPROVE SENSORY BENEFITS TO THE SKIN. The Procter & Gamble Company
- 3515578** METHOD OF REGENERATING A DENOX CATALYST. Shell Internationale Research Maatschappij B.V.
- 3515584** CYLINDRICAL WALL FOR FILTERING SOLID PARTICLES IN A FLUID. TotalEnergies OneTech
- 3515591** IMPROVED CATALYST FOR THE SELECTIVE OXIDATION OF HYDROGEN SULFIDE. Worley Nederland B.V.
- 3515619** TOOL, MACHINE TOOL, AND METHOD FOR MACHINING PLANAR WORKPIECES. Trumpf Werkzeugmaschinen GmbH + Co. KG
- 3515644** ECCENTRIC CUTTING DRIVE HAVING A VARIABLE STROKE. Rattunde AG
- 3515661** APPARATUS CONFIGURED TO PROVIDE BOTH WET AND DRY BLASTING AND METHOD FOR OPERATING SUCH AN APPARATUS. Flowtech International Limited
- 3515688** METHOD AND PRINTING SYSTEM FOR PRINTING A THREE-DIMENSIONAL STRUCTURE, IN PARTICULAR AN OPTICAL COMPONENT. Luxexcel Holding B.V.
- 3515705** PROCESS FOR PRINTING ON AN EXTERIOR SURFACE OF A LAMINATED GLAZING. SAINT-GOBAIN GLASS FRANCE
- 3515709** METHOD FOR CONFIGURING AN ADDITIVE FABRICATION DEVICE TO FABRICATE AN OBJECT. Formlabs, Inc.
- 3515741** METHOD FOR OPERATING AN HYBRID VEHICLE. Voith Patent GmbH
- 3515747** HAZARDOUS VOLTAGE INTERLOCK LOOP SYSTEM. Volvo Truck Corporation
- 3515800** PIVOTING SEA ANCHOR SYSTEM. Women at Work Group Pty Ltd
- 3515819** AUTOMATED RECOVERY SYSTEM FOR UNMANNED AIRCRAFT. Zipline International Inc.
- 3515820** TROLLEY, COLLAPSIBLE TOP UNIT, AND MEANS OF PASSENGER TRANSPORT. Ockel Computers B.V.
- 3515821** USING FOAM FOR STRUCTURAL COMPONENTS OF A SEAT ASSEMBLY. Safran Seats USA LLC
- 3515840** CAPSULE FOR SOLUBLE MIXTURE. Pepeimpex Ltd
- 3515848** METHOD FOR SINGLING SHEET MATERIAL. Giesecke+Devrient Currency Technology GmbH
- 3515872** SUBSTRATE COATED WITH A LOW-EMISSIVITY COATING. SAINT-GOBAIN GLASS FRANCE
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- 3515875** SILICATE COATING FOR IMPROVED ACOUSTICAL PANEL PERFORMANCE AND METHODS OF MAKING SAME. USG Interiors, LLC
- 3515879** ADVANCED CURING EQUIPMENT. Solidia Technologies, Inc.
- 3515882** NOVEL, HIGHLY EFFICIENT ECO-FRIENDLY PROCESSES FOR CONVERTING CO<sub>2</sub> OR CO-RICH STREAMS TO LIQUID FUELS AND CHEMICALS. B.G. Negev Technologies & Applications Ltd., at Ben-Gurion University
- 3515891** SUBSTITUTED 1-METHYL-1,2,3,4-TETRAHYDROISOQUINOLINE MOLECULES AS PCSK9 ALLOSTERIC BINDERS. Merck Sharp & Dohme LLC
- 3515916** SHP2 PHOSPHATASE INHIBITORS AND METHODS OF USE THEREOF. Relay Therapeutics, Inc.; D.E. Shaw Research, LLC
- 3515933** RECOMBINANT BINDING PROTEINS AND THEIR USE. Molecular Partners AG
- 3515955** METHOD FOR SEPARATING HYDROCARBONS FROM POLYMER. Borealis AG
- 3515957** BIORENEWABLE HIGH PERFORMANCE POLYESTER POLYOLS. PTT Global Chemical Public Company Limited
- 3515967** PRODUCTION OF AN AQUEOUS SOLUTION OF DIAMINE/DIACID SALTS. POLYTECHNYL S.A.S.
- 3515988** COMPOSITION COMPRISING ONE OR MORE PARTICULAR ADDITIVES. Arkema France
- 3515995** TAC PRIMER COATING WITH IMPROVED ADHESION. Essilor International
- 3516019** LUBRICANT COMPOSITIONS STABILIZED BY MIXTURES OF DIARYLAMINE AND HYDROXYDIARYLAMINE ANTIOXIDANTS. LANXESS Corporation
- 3516023** LUBRICANT COMPOSITION COMPRISING POLYALKYLENE OXIDES. Dow Global Technologies LLC
- 3516029** FRAGRANCE PELLETS COMPOSED OF SOLIDS-CONTAINING MELT DISPERSIONS. Henkel AG & Co. KGaA
- 3516037** CONTAINER AND BIOGAS INSTALLATION. bioenergy concept GmbH
- 3516048** TRICHOME SPECIFIC PROMOTERS FOR THE MANIPULATION OF CANNABINOIDS AND OTHER COMPOUNDS IN GLANDULAR TRICHOMES. 22nd Century Limited, LLC
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- 3516086** METHOD OF COATING AN ARTICLE, PASTE AND PLUG FOR PREVENTING HOLE BLOCKAGE DURING COATING. General Electric Company
- 3516121** FOUNDATION FOR A WIND TURBINE. Holcim Technology Ltd
- 3516130** RESILIENT FLOORING PRODUCT AND METHODS OF MAKING SAME. Shaw Industries Group, Inc.
- 3516158** EXTENDABLE ELEMENT SYSTEMS FOR DOWNHOLE TOOLS. Baker Hughes Holdings LLC
- 3516161** AUTOMATED WASH SYSTEM AND METHOD FOR A PROGRESSING CAVITY PUMP SYSTEM. Bristol, Inc., D/B/A Remote Automation Solutions
- 3516164** SELECT FIRE PERFORATING CARTRIDGE SYSTEM. Hunting Titan Inc.
- 3516211** WIND TURBINE AND METHOD FOR CONTROLLING WIND TURBINE. General Electric Company
- 3516259** PNEUMATIC DISK BRAKE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3516261** MULTILAYER TAPE. Avery Dennison Corporation
- 3516262** INVERTED INJECTION METHOD OF AFFIXING A TERMINATION TO A TENSILE MEMBER. David, Gladwin; Campbell, Richard V.
- 3516273** HYDRAULIC MEDIUM PROVISION WITH OIL SUPPLY THROUGH DUAL PUMP SYSTEM. hofer powertrain innovation GmbH
- 3516288** CONTROLLING AT LEAST ONE LUBRICATION APPARATUS ACCORDING TO WHETHER VIBRATION SATISFIES ONE OF A PLURALITY OF DIFFERENT CRITERIA. Stephania Holdings Inc.
- 3516308** PROCESS FOR PRODUCTION ALUMINUM OXIDE USING A HIGH TEMPERATURE RECEIVER. Metso Outotec Finland Oy
- 3516315** METHOD OF DRYING ELECTRODE ASSEMBLIES. GRST International Limited
- 3516324** INTEGRATED DUAL ROTARY POSITION SENSOR. Suzhou Littelfuse OVS Co., Ltd.
- 3516328** NON-CONTACT COORDINATE MEASURING MACHINE USING HYBRID CYCLIC BINARY CODE STRUCTURED LIGHT. Johnson, Philip M.
- 3516329** DETERMINING A WALL THICKNESS OF AN OBJECT. Röntgen Technische Dienst B.V.
- 3516333** OPTICAL SYSTEM AND METHOD UTILIZING A LASER-DRIVEN LIGHT SOURCE WITH WHITE NOISE MODULATION. The Board of Trustees of the Leland Stanford Junior University
- 3516369** PARTICLE DETECTION USING THIN LENSES. IMEC VZW
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- 3516372** METHOD FOR CALIBRATING AN ELECTRONIC DEVICE FOR MEASURING THE CONCENTRATION OF A BIOLOGICAL COMPOUND. Bilimetrix S.R.L.
- 3516374** METHOD, ARRANGEMENT, COMPUTER PROGRAM PRODUCT AND SENSOR FOIL FOR DETECTING MICROORGANISMS ON A SURFACE. PreSens Precision Sensing GmbH
- 3516383** BULK ACOUSTIC WAVE RESONATOR BASED SENSOR. The University Of Warwick
- 3516395** METHOD FOR DETERMINING AFFINITY BETWEEN LIGANDS AND A TARGET. Plant Advanced Technologies Pat
- 3516400** MEASUREMENT OF PROTEIN EXPRESSION USING REAGENTS WITH BARCODED OLIGONUCLEOTIDE SEQUENCES. Becton, Dickinson and Company
- 3516409** ESTIMATION OF ARC LOCATION IN THREE DIMENSIONS. KW Associates LLC
- 3516433** ADHESION PRIMER FOR LAMINATE IN CAST LENSES. Essilor International
- 3516443** DISPLAY ENGINES FOR USE WITH OPTICAL WAVEGUIDES. Microsoft Technology Licensing, LLC
- 3516445** ADAPTIVE PROCESS FOR GUIDING HUMAN-PERFORMED INVENTORY TASKS. Amazon Technologies, Inc.
- 3516473** METHOD AND EQUIPMENT FOR CONTROLLING SAUNA STOVE. Yli-Kovero, Risto Tapio
- 3516494** DATA ERASURE METHOD AND APPARATUS. Blancco Technology Group IP Oy
- 3516510** HOUSE OF QUALITY FOR FEDERATED MANUFACTURING APPS. Siemens Aktiengesellschaft; Georgia Tech Research Corporation
- 3516529** REMOTELY-POWERED SENSING SYSTEM WITH MULTIPLE SENSING DEVICES. Senseonics, Incorporated
- 3516543** METHOD FOR DETERMINING AN OVERALL DIMENSION OF A VEHICLE EQUIPPED WITH AN EXTERNAL LOAD. Renault s.a.s
- 3516567** SECURE ELEMENT HAVING MULTIPLE USERS. Apple Inc.
- 3516575** TECHNOLOGIES FOR USER-MODE PERSISTENCE OF CERTIFICATES AND KEYS IN RESOURCE-CONSTRAINED DEVICES. INTEL Corporation
- 3516578** SUPPORT PART FOR A COMPONENT OF A SECURE ELECTRONIC DEVICE. Banks and Acquirers International Holding
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- 3516581** AUTOMATIC SELECTION OF CINEMAGRAPHS. Microsoft Technology Licensing, LLC
- 3516583** MACHINE LEARNING MODELS FOR IDENTIFYING OBJECTS DEPICTED IN IMAGE OR VIDEO DATA. Gumgum, Inc.
- 3516616** SENSOR NODE AND SYSTEM FOR ENVIRONMENT SENSING. General Electric Company
- 3516631** IMAGER WITH WIRE HARNESS CONNECTING FEATURES. Gentex Corporation
- 3516634** METHOD AND DEVICE FOR DETECTING COLOR FADING ON A BANKNOTE, AND VALUE-DOCUMENT PROCESSING SYSTEM. Giesecke+Devrient Currency Technology GmbH
- 3516677** MOTOR STARTER. Eaton Intelligent Power Limited
- 3516679** AN IONIZATION DEVICE. Karsa OY
- 3516694** NON-TRACKING SOLAR ENERGY COLLECTOR. B.G. Negev Technologies & Applications Ltd., at Ben-Gurion University
- 3516710** DIFFUSION-LIMITING ELECTROACTIVE BARRIER LAYER FOR AN OPTOELECTRONIC COMPONENT. INURU GmbH
- 3516726** MANUFACTURING METHOD OF AN ELECTROCHEMICAL DEVICE AND ELECTROCHEMICAL DEVICE. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3516759** ROTARY POSITION SENSOR WITH DUAL MAGNET ARRANGEMENT. Suzhou Littelfuse OVS Co., Ltd.
- 3516763** METHOD FOR GENERATING AN ALTERNATING CURRENT BY MEANS OF AN INVERTER OF A WIND TURBINE. Wobben Properties GmbH
- 3516765** CONNECTORS FOR MODULAR SUPPORT PLATFORMS. SOLARISFLOAT, LDA.
- 3516770** MAIN-AUXILIARY FIELD-EFFECT TRANSISTOR CONFIGURATIONS FOR RADIO FREQUENCY APPLICATIONS. Skyworks Solutions, Inc.
- 3516802** METHOD AND APPARATUS FOR PROVIDING CHANNEL STATE INFORMATION STATUS BY A TRANSCEIVER. Telefonaktiebolaget LM Ericsson (publ)
- 3516808** METHOD AND DEVICE FOR PARALLEL POLAR CODE ENCODING/DECODING. Huawei Technologies Co., Ltd.
- 3516828** COMMUNICATION SYSTEM FOR CURRENT-MODULATED DATA TRANSMISSION VIA A CURRENT LOOP. Phoenix Contact GmbH & Co.KG
- 3516832** METHODS AND APPARATUS FOR ROUTING OF DATA PACKETS OVER A NETWORK. Telefonaktiebolaget LM Ericsson (PUBL)
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- 3516839** ADAPTIVE POWER CONTROL OF LOCALIZED SUBNETS FOR REDUCING SELF-INTERFERENCE IN WIRELESS NETWORKS. BAE SYSTEMS Information and Electronic Systems Integration, Inc.
- 3516846** APPLICATION DATA SHARING AND DECISION SERVICE PLATFORM. Microsoft Technology Licensing, LLC
- 3516865** PARCEL THEFT DETERRENCE FOR WIRELESS AUDIO/VIDEO RECORDING AND COMMUNICATION DEVICES. Amazon Technologies Inc.
- 3516901** LONG TERM EVOLUTION (LTE) HANDOVER WITH THE SAME SECONDARY LINK. Qualcomm Incorporated
- 3516928** METHOD FOR MANAGING A MICROWAVE HEATING DEVICE AND MICROWAVE HEATING DEVICE. Illinois Tool Works Inc.
- 3516966** A CONCENTRATED KRILL PROTEIN HYDROLYSATE FRACTION. Rimfrost Technologies AS
- 3516968** METHOD FOR PRODUCING FISH ROE PASTE HAVING FOREIGN SUBSTANCES REMOVED THEREFROM, AND APPARATUS FOR PRODUCING FISH ROE PASTE HAVING FOREIGN SUBSTANCES REMOVED THEREFROM. Nippon Suisan Kaisha, Ltd.
- 3517020** SCANNING LASER OPHTHALMOSCOPE. QD Laser, Inc.; Tomey Corporation
- 3517131** MEDICINAL AGENT-CONTAINING MOLECULAR ASSEMBLY WHICH USES AMPHIPHILIC BLOCK POLYMER. Shimadzu Corporation; Kyoto University
- 3517326** WHEEL SERVICE MACHINE AND METHOD FOR PERFORMING DIAGNOSTIC ASSESSMENT OF A VEHICLE WHEEL. NEXION S.p.A.
- 3517384** VEHICLE CONTROL DEVICE, VEHICLE CONTROL METHOD, AND MOVING BODY. Sony Group Corporation
- 3517443** AIRCRAFT SILL HEIGHT COMPENSATING EVACUATION SYSTEM. Goodrich Corporation
- 3517454** PORTABLE LIQUID DISPENSER. Sportshower, S.L.
- 3517462** CONVEYING DEVICE. Azbil Corporation
- 3517463** CONVEYANCE DEVICE. Azbil Corporation
- 3517537** DEUTERATED DERIVATIVE OF L-TETRAHYDROPALMATINE AND MEDICAL USE THEREOF. Taizhou Huayuan Medicinal Tech Co. LTD.
- 3517618** METHOD AND APPARATUS FOR PRODUCING VALUABLE SUBSTANCE. Sekisui Chemical Co., Ltd.
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- 3517789** HYDRAULIC ENERGY RECOVERY DEVICE FOR WORK MACHINE.  
Hitachi Construction Machinery Co., Ltd.
- 3517850** REMOTE CONTROLLER FOR AIR CONDITIONING. Mitsubishi Electric Corporation
- 3517968** AUTOMATED ANALYSIS DEVICE. Hitachi High-Tech Corporation
- 3517969** AUTOMATIC ANALYSIS DEVICE. Hitachi High-Tech Corporation
- 3518013** OPTICAL FIBER UNIT AND OPTICAL FIBER CABLE. Fujikura Ltd.
- 3518231** SOUND-EMITTING DEVICE, NOTIFICATION DEVICE, AND SENSOR.  
Panasonic Intellectual Property Management Co., Ltd.
- 3518259** METHOD FOR MANUFACTURING A RARE EARTH SINTERED MAGNET. Nitto Denko Corporation
- 3518319** BATTERY PACK AND ELECTRICALLY CONDUCTIVE MEMBER.  
Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation
- 3518329** SECONDARY BATTERY AND CATHODE PLATE OF THE SAME.  
Contemporary Amperex Technology Co., Limited
- 3518413** POWER CONVERSION DEVICE. Mitsubishi Electric Corporation
- 3518512** PORTABLE COMMUNICATION DEVICES WITH ACCESSORY FUNCTIONS AND RELATED METHODS. The Boeing Company
- 3518534** ENCODING DEVICE, ENCODING METHOD, DECODING DEVICE, DECODING METHOD, TRANSMISSION DEVICE, AND RECEPTION DEVICE. Sony Group Corporation
- 3518588** METHOD FOR REDUCING INTERFERENCE BETWEEN UPLINK SIGNAL AND DOWNLINK SIGNAL, AND DEVICE THEREFOR. LG Electronics Inc.
- 3518644** COMPONENT EVALUATION METHOD, ELECTRICAL CHARACTERISTIC MEASUREMENT METHOD, COMPONENT PACKAGING MACHINE, AND MACHINE DEDICATED TO ELECTRICAL CHARACTERISTIC MEASUREMENT. Fuji Corporation
- 3518645** CONTROL METHOD FOR A COMPONENT SUPPLY SYSTEM AND COMPONENT SUPPLY SYSTEM FOR PERFORMING THE CONTROL METHOD. Fuji Corporation
- 3518647** A SYSTEM AND A METHOD FOR DETERMINING A TRAJECTORY TO BE FOLLOWED BY AN AGRICULTURAL WORK VEHICLE. Agro Intelligence ApS
- 3518648** A SYSTEM AND A METHOD FOR OPTIMIZING THE TRAJECTORY TO BE FOLLOWED WHEN WEEDING CROPS. Agro Intelligence ApS
- 3518649** A METHOD FOR DETERMINING PLACEMENT OF NEW OBSTACLES IN AN AGRICULTURAL FIELD. Agro Intelligence ApS
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- 3518674** MICROBICIDAL COMPOSITION. Nutrition & Biosciences USA 2, LLC
- 3518683** GUM BASES INCORPORATING POLYMERS DERIVED FROM RUSSIAN DANDELION. WM. Wrigley Jr. Company
- 3518691** TOBACCO BEADS. Altria Client Services LLC
- 3518710** APPARATUS AND METHOD FOR SUPPORTING AT LEAST ONE USER IN PERFORMING A PERSONAL CARE ACTIVITY. Koninklijke Philips N.V.
- 3518712** APPARATUS AND METHOD FOR INFUSING AND DISPENSING OILS. Levo Oil Infusion, LLC
- 3518723** A SET COMPRISING AN ENDOSCOPE AND A WORK TOOL UNIT. Ambu A/S
- 3518724** AUTOMATED CALIBRATION OF ENDOSCOPES WITH PULL WIRES. Auris Health, Inc.
- 3518735** OPTICAL IMAGING DEVICE AND CAP. Archeoptix Biomedical Inc.
- 3518739** PATIENT MONITORING APPARATUS. Koninklijke Philips N.V.
- 3518747** MODULATED ULTRA-SOUND COMPATIBLE ARTIFICIAL CRANIAL PROSTHESIS. Sampath, Prakash; Dimeco, Francesco
- 3518782** A DEVICE FOR SAMPLING GASTRO-INTESTINAL MATERIAL. Biome Oxford Limited
- 3518789** CIRCULAR SUTURE CONSTRUCT. Arthrex, Inc.
- 3518830** INTRAOCULAR ACTIVE ACCOMMODATION SYSTEM. Verily Life Sciences LLC
- 3518847** WOUND CLOSURE DEVICES WITH DISSOLVABLE PORTIONS. Smith & Nephew plc
- 3518849** SCAR REDUCTION BANDAGE. Giger, Adrian
- 3518874** METHODS, COMPOSITIONS AND USES RELATING THERETO. Innospec Limited
- 3518927** 1-PHENYLPROPANONE COMPOUNDS AND USE THEREOF. Universita' Degli Studi Di Padova
- 3518947** OPTIMIZED ONCOLYTIC VIRUSES AND USES THEREOF. Sator Therapeutics LLC
- 3518987** A METHOD AND APPARATUS FOR SEPARATING PLASTIC AND CELLULOSE FROM POST-CONSUMER ABSORBENT SANITARY PRODUCTS. The Procter & Gamble Company
- 3518990** AIR TREATMENT ARTICLE. Dow Global Technologies, LLC; Rohm and Haas Company
- 3519005** CENTRIFUGAL FLUID SEPARATION DEVICE. Terumo BCT, Inc.
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- 3519006** BLOOD BAG SYSTEM AND BLOOD TREATMENT METHOD. Terumo Kabushiki Kaisha
- 3519058** COMPOSITIONS AND METHODS FOR TREATING HAIR. L'OREAL
- 3519061** TOPICAL SLIMMING COSMETIC TREATMENT. Sederma
- 3519062** HOCKEY BLADE WITH PIN-REINFORCED CORE. Bauer Hockey Ltd.
- 3519127** OPTICAL AND OPTOELECTRONIC ASSEMBLY AND METHOD FOR THE PRODUCTION THEREOF. JENOPTIK Optical Systems GmbH
- 3519140** DUST HOOD FOR A GRINDING MASCHINE. HILTI Aktiengesellschaft
- 3519156** ENERGY DENSITY MAPPING IN ADDITIVE MANUFACTURING. Materialise NV
- 3519170** TRANSPARENT DRAWN ARTICLE. DSM IP Assets B.V.
- 3519178** VISIBLY TRANSPARENT BROADBAND INFRARED MIRROR FILMS. 3M Innovative Properties Company
- 3519230** INTERFACE FOR A MOTOR VEHICLE. DAV
- 3519234** INTERFACE FOR MOTOR VEHICLE AND METHOD FOR GENERATING HAPTIC FEEDBACK. DAV
- 3519302** PHARMACY PACKAGING SYSTEM. RxSafe, LLC
- 3519326** TROLLEY, WASTE MODULE AND SYSTEM FOR COLLECTING WASTE. Airbus Operations GmbH; Airbus SAS; Airbus Americas, Inc.
- 3519328** DEVICE FOR GRIPPING LOADS OF VARIABLE SIZES AND CORRESPONDING METHOD FOR ADAPTING GRIPPING WIDTH. Savoye
- 3519332** APPARATUS AND METHOD TO MOVE MOBILE SUPPORT ELEMENTS BETWEEN TWO WORK STATIONS. I.M.A. Industria Macchine Automatiche S.p.A.
- 3519345** DEVICE FOR INFLUENCING THE VOLUME FLOW OF A FILLING PRODUCT IN A FILLING SYSTEM. Krones AG
- 3519366** COMPOSITIONAL MODIFICATION OF GLASS ARTICLES THROUGH LASER HEATING AND METHODS FOR MAKING THE SAME. Corning Incorporated
- 3519369** PROCESS ENABLING THE USE ALTERNATIVE FUELS WITH HIGH CHLORINE CONTENT IN CLINKER PRODUCTION. Cemex Innovation Holding Ltd.
- 3519386** NOVEL PI-CONJUGATED MATERIALS, METHODS FOR PREPARING SAME AND USES THEREOF AS SEMICONDUCTORS. Degbia, Martial
- 3519388** PROCESS FOR PREPARATION OF BOSCALID ANHYDRATE FORM I AND BOSCALID ANHYDRATE FORM II. UPL Limited
- 3519407** DIMETHYLAMINOETHANOL SALT OF A GLP-1 RECEPTOR MODULATOR. RECEPTOS LLC
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- 3519415** CARBAZOLES WITH DIAZADIBENZOFURANE OR DIAZADIBENZOTHIOPHENE STRUCTURES. Merck Patent GmbH
- 3519458** PROCESS TO PREPARE PROCATALYST FOR POLYMERIZATION OF OLEFINS. SABIC Global Technologies B.V.
- 3519461** METHOD FOR PREPARING A POLYMER. Coatex
- 3519466** METHOD FOR LONG CHAIN BRANCHING CONTROL IN POLYETHYLENE PRODUCTION. Univation Technologies, LLC
- 3519471** AQUEOUS POLYMER DISPERSION AND USE THEREOF AS INK ANCHORAGE PRIMER. BASF SE
- 3519480** PROCESS FOR THE MODIFICATION OF HUMINS. Furanix Technologies B.V.
- 3519481** PHENYLENE ETHER COPOLYMER AND COMPOSITIONS COMPRISING SAME. SHPP Global Technologies B.V.
- 3519493** RADIATION CURABLE COMPOSITIONS WITH ANTI-STAIN PROPERTIES. Allnex Resins (Shanghai) Co., Ltd.; Allnex Belgium S.A.
- 3519495** POLYMER COMPOSITION AND ITS USE AS A PHASE CHANGE MATERIAL. Versalis S.p.A.
- 3519498** HIGH PROCESSABILITY POLYETHYLENE COMPOSITIONS FOR INJECTION MOLDED ARTICLES. Dow Global Technologies LLC
- 3519499** BLENDS FOR FOAMS, FOAMS MANUFACTURED THEREFROM AND ARTICLES COMPRISING THE SAME. DOW GLOBAL TECHNOLOGIES LLC
- 3519503** POLYMER COMPOSITION, MOLDED PART AND PROCESSES FOR PRODUCTION THEREOF. DSM IP Assets B.V.
- 3519523** MELTING AGENT AND SUBSTRATE MATRICES. Scherrer, Lawrence C
- 3519625** GREASEPROOF PAPER. Coöperatie Koninklijke Avebe U.A.
- 3519633** ANNULAR SEAL MEMBER LOCATABLE AGAINST A WALL ELEMENT OF AN OFFSHORE STRUCTURE. C-Ling Limited
- 3519644** TOWER VIBRATION DAMPER. Vestas Wind Systems A/S
- 3519662** DRILLING APPARATUS USING A SEALED SELF-ADJUSTING DEFLECTION DEVICE FOR DRILLING DIRECTIONAL WELLS. BAKER HUGHES HOLDINGS LLC
- 3519663** DRILLING APPARATUS USING A SELF-ADJUSTING DEFLECTION DEVICE AND DIRECTIONAL SENSORS FOR DRILLING DIRECTIONAL WELLS. Baker Hughes Holdings LLC
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- 3519669** METHOD FOR THE OFFSHORE INSTALLATION OF A PREHEATED DOUBLE-WALLED UNDERWATER PIPE FOR TRANSPORTING FLUIDS. SAIPEM S.A.
- 3519674** SOLID-STATE HYDROPHONE WITH SHIELDING. Halliburton Energy Services, Inc.
- 3519680** SYSTEM, METHOD, AND COMPUTER-READABLE MEDIUM FOR CONTROLLING FLOW VALVES IN A TURBINE. General Electric Technology GmbH
- 3519689** DEVICE AND METHOD FOR COOLING. ArianeGroup SAS
- 3519717** A SUSPENSION UNIT. Horstman Defence Systems Limited
- 3519720** MULTI-WAY VALVE AS WELL AS ACTUATOR COMPRISING SUCH A MULTI-WAY VALVE. Freevalve AB
- 3519729** OPTICAL SYSTEM FOR A LAMP, AND LAMP. Zumtobel Lighting GmbH
- 3519731** METHOD FOR REDUCING NOX EMISSION. Technip Energies France
- 3519744** REFRIGERATION DEVICE. Tokitae LLC
- 3519751** SYSTEMS FOR COOLING ONE OR MORE BEVERAGE COMPONENTS WITH A PLATE FIN HEAT EXCHANGER. The Coca-Cola Company
- 3519774** METHODS AND SYSTEMS FOR GENERATING PARKING RELATED DATA. TomTom Traffic B.V.
- 3519777** DISPLACEMENT SENSOR FOR CONTACTLESS MEASUREMENT OF A RELATIVE POSITION, PRODUCTION METHOD FOR A MAGNETIC FIELD SENSOR ARRANGEMENT AND MAGNETIC FIELD SENSOR. TE Connectivity Germany GmbH
- 3519790** TEMPERATURE-COMPENSATING ABSOLUTE PRESSURE SENSOR. Rosemount Inc.
- 3519796** A DEVICE FOR COLLECTING WATER SAMPLE TO CONCENTRATE DIVERSIFIED BACTERIA FROM DIFFERENT WATER DEPTH. Council Of Scientific & Industrial Research
- 3519808** CHROMATOGRAPHIC ANALYSIS WITH LOW PRESSURE DUAL GRADIENT REFOCUSING. Evosep ApS
- 3519830** FULL LENGTH KINASE ACTIVITY-CONFORMATION REPORTER. KinCon biolabs GmbH
- 3519836** PROBE SYSTEMS AND METHODS. FormFactor, Inc.
- 3519840** RADIO FREQUENCY COIL TUNING METHODS AND APPARATUS. Hyperfine Operations, Inc.
- 3519846** AUTOMATIC DISCOVERY AND LOCALIZATION OF SPEAKER LOCATIONS IN SURROUND SOUND SYSTEMS. Dolby Laboratories Licensing Corporation; Dolby International AB
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- 3519862** GPS JAMMER & SPOOFER DETECTION. Bae Systems Information And Electronic Systems Integration Inc.
- 3519878** FACE MODEL CAPTURE BY A WEARABLE DEVICE. Magic Leap, Inc.
- 3519882** ALIGNMENT FEATURES THAT ALLOW FOR LIQUID FILLED LAYERED STACK TO ASSEMBLE. Verily Life Sciences LLC
- 3519886** NON-ROTATIONALLY SYMMETRIC LENS FOR NON-ROTATIONALLY SYMMETRIC LIGHT SOURCE RESULTING IN ROTATIONALLY SYMMETRIC BEAM PATTERN. Lumileds LLC
- 3519887** DISPLAY DEVICE FOR MOTOR VEHICLE AND MANUFACTURING PROCESS. DAV
- 3519965** SYSTEMS AND METHODS FOR HEALING IMAGES IN DEDUPLICATION STORAGE. Veritas Technologies LLC
- 3519969** PHYSICAL MEDIA AWARE SPACIALLY COUPLED JOURNALING AND REPLAY. Amazon Technologies, Inc.
- 3519976** SOFTWARE HANDLING OF HARDWARE ERRORS. BlackBerry Limited
- 3519986** DIRECT TABLE ASSOCIATION IN IN-MEMORY DATABASES. Microsoft Technology Licensing, LLC
- 3519987** INTENTS AND LOCKS WITH INTENT. Microsoft Technology Licensing, LLC
- 3520030** HIERARCHICAL OPTICAL ELEMENT SETS FOR MACHINE-READ ARTICLES. 3M Innovative Properties Company
- 3520062** SYSTEMS AND METHODS FOR PROVIDING TARGETED CONTENT IN AN EMBMS STREAM TO A USER DEVICE. Jio Platforms Limited
- 3520113** SYSTEM AND METHOD FOR INFUSION PUMP FOR USE IN AN MR ENVIRONMENT WITH LIGHTING OF USER INTERFACE KEYS TO GIVE CLINICIAN GUIDANCE. Koninklijke Philips N.V.
- 3520122** ELECTRIC CABLE HAVING A COOLANT LINE. Phoenix Contact e-Mobility GmbH
- 3520163** METHOD FOR THE MANUFACTURE OF AN ELECTRODE ASSEMBLY AND ELECTRODE ASSEMBLY. Robert Bosch GmbH
- 3520174** METHODS CIRCUITS DEVICES ASSEMBLIES AND SYSTEMS FOR PROVIDING AN ACTIVE ANTENNA. Getsat Communications Ltd.
- 3520183** IMPLANT REGROWTH VCSEL AND VCSEL ARRAY WITH HETEROGENEOUS COMBINATION OF DIFFERENT VCSEL TYPES. Finisar Corporation
- 3520204** GEARED MOTOR UNIT HAVING A POSITION SENSOR SURROUNDING THE OUTPUT GEAR. Moving Magnet Technologies
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- 3520215** AMPLIFIER OUTPUT POWER LIMITING CIRCUITRY. Raytheon Company
- 3520223** SPATIALLY COUPLED POLAR CODES. Telefonaktiebolaget LM Ericsson (PUBL)
- 3520231** ADVANCED CSI REPORTING FOR HYBRID CLASS A/B OPERATION. Telefonaktiebolaget LM Ericsson (publ)
- 3520270** NR PUCCH COVERAGE EXTENSION. Nokia Solutions and Networks Oy
- 3520273** SYSTEMS AND METHODS FOR SYNCHRONOUS CONTROL OF HARQ TIMING CONFIGURATIONS. Telefonaktiebolaget LM Ericsson (PUBL)
- 3520283** PRECODING MANAGEMENT FOR RANDOM ACCESS PROCEDURES. QUALCOMM Incorporated
- 3520286** WIRELESS COMMUNICATION SYSTEM CONTROL OF CARRIER AGGREGATION FOR A WIRELESS RELAY. T-Mobile Innovations LLC
- 3520288** FACILITATING UPLINK COMMUNICATION WAVEFORM SELECTION. AT&T Intellectual Property I, L.P.
- 3520302** CONTROL OF APERIODIC SIGNALLING OF SRS FOR WIRELESS SYSTEMS. Telefonaktiebolaget LM Ericsson (publ)
- 3520346** INTERLEAVING ASPECTS IN SIGNAL SPACE DIVERSITY OVERLAPPED WITH NON-ORTHOGONAL COLLIDING TRANSMISSIONS. Sony Group Corporation
- 3520356** METHODS AND APPARATUS FOR PROVIDING BLOCKCHAIN PARTICIPANT IDENTITY BINDING. Entrust, Inc.
- 3520406** IMPROVEMENTS ON FRAME RATE UP-CONVERSION CODING MODE. Qualcomm Incorporated
- 3520419** METHOD AND APPARATUS FOR AN AUTOMATED PRODUCTION OF A STREAM OF VIDEO DATA REPRESENTING LIVE EVENTS. Sports Information Services Limited
- 3520420** VIEWER IMPORTANCE ADAPTIVE BIT RATE DELIVERY. British Telecommunications public limited company
- 3520421** VIEWER IMPORTANCE ADAPTIVE BIT RATE DELIVERY. British Telecommunications public limited company
- 3520422** VIEWER IMPORTANCE ADAPTIVE BIT RATE DELIVERY. British Telecommunications public limited company
- 3520452** UPDATING SECURITY KEY. Nokia Technologies Oy
- 3520458** RESOURCE ALLOCATION METHOD AND APPARATUS. British Telecommunications public limited company
- 3520460** WLAN EXTENDER PLACEMENT. British Telecommunications public limited company
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- 3520466** PROCESSING A DATA PACKET RECEIVED OVER CONTROL PLANE IN CONGESTION SCENARIO. Qualcomm Incorporated
- 3520504** SYSTEMS AND METHODS OF PERFORMING POWER CONTROL OF A PHYSICAL CHANNEL IN A COMMUNICATION SYSTEM.  
Telefonaktiebolaget LM Ericsson (PUBL)
- 3520511** METHODS AND APPARATUSES FOR CONFIGURATION AGNOSTIC RADIO SYNCHRONISATION. Nokia Technologies Oy
- 3520521** ACTIVE TIME HANDLING WITH 2-STEP GRANTING. Telefonaktiebolaget LM Ericsson (PUBL)
- 3520527** MULTEFIRE AUTONOMOUS UPLINK CHANNEL CLEARANCE SIGNALING. QUALCOMM Incorporated
- 3520553** QUALITY OF SERVICE DIFFERENTIATION BETWEEN NETWORK SLICES. Telefonaktiebolaget LM Ericsson (PUBL)
- 3520564** IMPROVED ACTIVATION OF COMMUNICATION INTERFACES OF A TERMINAL. ORANGE
- 3520569** INTERMEDIATE TRANSITION BETWEEN AN ANTENNA AND A COPLANAR WAVEGUIDE TRANSMISSION LINE OF A SOLID STATE AMPLIFIER. Whirlpool Corporation
- 3520579** METHOD OF MANUFACTURING A HIGHLY THERMALLY CONDUCTIVE DIELECTRIC STRUCTURE FOR HEAT SPREADING IN A COMPONENT CARRIER. AT & S Austria Technologie & Systemtechnik Aktiengesellschaft
- 3520698** BIOMETRIC INFORMATION MEASURING DEVICE. TDK Corporation; National University Corporation Tokyo Medical and Dental University
- 3520750** METHOD OF MANUFACTURING PACKAGE STRUCTURE. Zeon Corporation
- 3520751** METHOD FOR MANUFACTURING ABSORBENT ARTICLE. Unicharm Corporation
- 3520789** NEW USE OF AMLEXANOX. Microport Sinica Co., Ltd.
- 3520795** COMPOSITION COMPRISING COMBINATION OF TRH ANALOG WITH ARUNDIC ACID, AND PHARMACEUTICALLY ACCEPTABLE SALT OF ARUNDIC ACID. Brivention Pharmaceutical (Shanghai) Inc.
- 3520838** METHOD FOR PRODUCING HOLLOW FIBER FILM LAYER LAMINATE, AND HOLLOW FIBER FILM LAYER LAMINATE. Terumo Kabushiki Kaisha
- 3520883** MODULE FOR CONCENTRATING INCUBATED PLATELETS AND METHOD FOR PRODUCING PLATELET PREPARATION USING SAME.  
Toray Industries, Inc.
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- 3520904** WORKING APPARATUS AND WORKING METHOD. Musashi Engineering, Inc.
- 3520946** METHOD FOR PRODUCING FERRITIC HEAT-RESISTANT STEEL WELD STRUCTURE, AND FERRITIC HEAT-RESISTANT STEEL WELD STRUCTURE. Nippon Steel Corporation
- 3520964** SURFACE TREATMENT METHOD FOR METALLIC THREE-DIMENSIONAL PRODUCTS. Sintokogio, Ltd.
- 3521021** MEDICAL-ELECTRODE HYDROGEL. Sekisui Kasei Co., Ltd.
- 3521022** TRANSFER FILM FOR THREE-DIMENSIONAL MOLDING, MANUFACTURING METHOD THEREFOR, AND METHOD FOR MANUFACTURING RESIN MOLDED ARTICLE. Dainippon Printing Co., Ltd.
- 3521033** LIQUID EJECTION APPARATUS AND METHOD FOR ADDRESSING FLOATING OF MEDIUM. FUJIFILM Corporation
- 3521058** HYBRID TIRE CORD AND METHOD FOR MANUFACTURING SAME. Kolon Industries, Inc.
- 3521108** IN-VEHICLE PROCESSING DEVICE. Hitachi Astemo, Ltd.
- 3521123** IN-VEHICLE ELECTRONIC CONTROL APPARATUS. Hitachi Astemo, Ltd.
- 3521139** ELECTRIC MOTOR OIL PUMP ASSEMBLY, STEERING SYSTEM AND VEHICLE. BYD Company Limited
- 3521199** DISCHARGE CONTAINER. Yoshino Kogyosho Co., Ltd.
- 3521223** METAL STRIP COIL AND METHOD OF MANUFACTURING THE SAME. Proterial, Ltd.
- 3521237** ASEPTIC CARBONATED BEVERAGE FILLING SYSTEM, AND ASEPTIC CARBONATED BEVERAGE FILLING METHOD. Dai Nippon Printing Co., Ltd.
- 3521256** METHOD FOR MANUFACTURING GLASS PANEL UNIT AND METHOD FOR MANUFACTURING GLASS WINDOW. Panasonic Intellectual Property Management Co., Ltd.
- 3521263** CERIUM-OXIDE-STABILIZED ZIRCONIUM-OXIDE-BASED COMPOSITION, AND METHOD FOR PRODUCING SAME. Kyushu University, National University Corporation; Daiichi Kigenso Kagaku Kogyo Co., Ltd.
- 3521325** POLYMER, POLYMER ELECTROLYTE MEMBRANE AND MEMBRANE/ELECTRODE ASSEMBLY. AGC INC.
- 3521344** MOLDED BODY HAVING EXCELLENT GAS BARRIER PROPERTIES. Toyo Seikan Group Holdings, Ltd.
- 3521346** RESIN COMPOSITION. Daicel Polymer Ltd.
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- 3521349** HEAT DISSIPATION SHEET. Teijin Limited
- 3521356** PROCESS FOR TREATING DREGS, TREATED DREGS, USE THEREOF, PROCESS FOR VULCANIZING RUBBER, AND VULCANIZED RUBBER. Oxitec Participação E Gestão De Ativos Não Financeiros Ltda.
- 3521362** VINYL CHLORIDE RESIN COMPOSITION, VINYL CHLORIDE RESIN MOLDED PRODUCT, AND LAMINATE. Zeon Corporation
- 3521372** QUINONE CURABLE COMPOSITIONS AND ADHESIVE COMPOSITIONS COMPRISING SAME. Kolon Industries, Inc.; Korea Advanced Institute of Science and Technology
- 3521380** COLORING COMPOSITION, INK FOR INKJET RECORDING, INKJET RECORDING METHOD, AND INKJET PRINTER CARTRIDGE. FUJIFILM Corporation
- 3521391** ADHESIVE TAPE CARTRIDGE AND METHOD OF MANUFACTURING AN ADHESIVE TAPE ROLL. Brother Kogyo Kabushiki Kaisha
- 3521554** IN-LINE SAND SCREEN GAUGE CARRIER. Halliburton Energy Services Inc.
- 3521615** COMPRESSOR SHOE. Taiho Kogyo Co., Ltd.
- 3521733** REFRIGERANT AMOUNT DETERMINATION METHOD AND REFRIGERANT AMOUNT DETERMINATION DEVICE. Daikin Industries, Ltd.
- 3521744** HEAT EXCHANGER. Danfoss Micro Channel Heat Exchanger (Jiaxing) Co., Ltd.
- 3521754** SYSTEM FOR MARKING LOCATIONS ALONG ROADS IN MAP AND METHOD THEREFOR. Tang, Xiaoqing
- 3521789** SYSTEM FOR MONITORING LEAKS OF LIQUID FROM A SPENT FUEL POOL. Joint-Stock Company Scientific Research and Design Institute for Energy Technologies Atomproekt; Joint Stock Company "Science and Innovations" ("Science and Innovations", JSC)
- 3521846** POWER STORAGE ELEMENT SOC ESTIMATION DEVICE, POWER STORAGE DEVICE, AND POWER STORAGE ELEMENT SOC ESTIMATION METHOD. GS Yuasa International Ltd.
- 3521867** OPTICAL LENS. Mitsubishi Gas Chemical Company, Inc.
- 3521872** OPTICAL LAYERED BODY AND LIQUID CRYSTAL DISPLAY DEVICE USING OPTICAL LAYERED BODY. Nitto Denko Corporation
- 3521875** POLARIZING LAMINATE AND EYE GLASSES. Sumitomo Bakelite Co., Ltd.
- 3521884** OPTICAL FIBER RIBBON, OPTICAL FIBER CABLE, AND METHOD FOR MANUFACTURING OPTICAL FIBER RIBBON. Fujikura Ltd.
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- 3521922** DEVICE FOR DRIVING LENS, AND CAMERA MODULE AND OPTICAL INSTRUMENT COMPRISING SAME. LG Innotek Co., Ltd.
- 3522076** INDIVIDUAL MANAGEMENT SYSTEM. 77 KC Co., Ltd.
- 3522158** AUDIO SIGNAL PROCESSING DEVICE, AUDIO SIGNAL PROCESSING METHOD, AND CONTROL PROGRAM. Panasonic Intellectual Property Management Co., Ltd.
- 3522182** POWER INDUCTOR. Moda-Innochips Co., Ltd.
- 3522183** CORE MEMBER, CORE WITH GAP, CURRENT SENSOR, AND METHOD FOR MANUFACTURING CORE WITH GAP. SHT Corporation Limited
- 3522186** NANOCRYSTAL ALLOY MAGNETIC CORE, MAGNETIC CORE UNIT, AND METHOD FOR MANUFACTURING NANOCRYSTAL ALLOY MAGNETIC CORE. Hitachi Metals, Ltd.
- 3522232** SEMICONDUCTOR CHIP AND MANUFACTURING METHOD THEREOF. MEDIATEK INC.
- 3522241** COMPOSITION FOR ORGANIC ELECTRONIC ELEMENT ENCAPSULANT, AND ENCAPSULANT FORMED USING SAME. Momentive Performance Materials Korea Co., Ltd.
- 3522245** FLEXIBLE SOLAR CELL. Sekisui Chemical Co., Ltd.
- 3522247** LIGHT-EMITTING ELEMENT. Sumitomo Chemical Company Limited
- 3522248** LIGHT-EMITTING ELEMENT, AND COMPOSITION USEFUL FOR MANUFACTURING LIGHT-EMITTING ELEMENT. Sumitomo Chemical Company Limited
- 3522284** NONAQUEOUS ELECTROLYTE BATTERY AND BATTERY PACK. KABUSHIKI KAISHA TOSHIBA; Toshiba Infrastructure Systems & Solutions Corporation
- 3522287** ELECTROLYTE FOR LITHIUM SECONDARY BATTERY, AND LITHIUM SECONDARY BATTERY COMPRISING THE SAME. Samsung SDI Co., Ltd.
- 3522289** SEPARATOR HAVING HEAT RESISTANT LAYER FOR POWER STORAGE ELEMENT AND METHOD FOR MANUFACTURING SAME. GS Yuasa International Ltd.
- 3522355** CONTROL DEVICE FOR DIRECT POWER CONVERTER. Daikin Industries, Ltd.
- 3522469** METHODS AND DEVICES FOR TRANSMITTING AND RECEIVING DATA. ZTE Corporation
- 3522471** METHOD FOR TRANSMITTING OR RECEIVING SIGNAL IN WIRELESS COMMUNICATION SYSTEM AND DEVICE THEREFOR. LG Electronics Inc.
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- 3522494** CLOUD STORAGE BASED DATA PROCESSING METHOD AND DEVICE.  
Hangzhou Hikvision Digital Technology Co., Ltd.
- 3522516** CAMERA MODULE, SELECTOR, CONTROLLER, CAMERA  
MONITORING SYSTEM, AND MOVING BODY. Kyocera Corporation
- 3522524** IMAGE DISPLAY SYSTEM. Suncorporation
- 3522527** REPRODUCTION METHOD, CREATION METHOD, REPRODUCTION  
DEVICE, AND CREATION DEVICE. Panasonic Intellectual Property  
Management Co., Ltd.
- 3522574** COMMUNICATION TERMINAL, COMMUNICATION METHOD,  
PROGRAM FOR COMMUNICATION, COMMUNICATION SYSTEM,  
MANAGEMENT DEVICE, MANAGEMENT METHOD, AND  
COMMUNICATION CONTROL METHOD. KDDI Corporation
- 3522642** METHOD FOR PLURALITY OF PROCESSING TIME OR PLURALITY OF  
TRANSMISSION TIME INTERVALS IN WIRELESS COMMUNICATION  
SYSTEM, AND APPARATUS THEREFOR. LG Electronics Inc.
- 3522687** MACHINE FOR PERFORMING WORK ON SUBSTRATE, AND INSERTION  
METHOD. Fuji Corporation
- 3522968** ESTIMATING LUNG COMPLIANCE AND LUNG RESISTANCE USING A  
PRESSURE CONTROLLED BREATH TO ALLOW ALL RESPIRATORY  
MUSCLE RECOIL GENERATED PRESSURE TO VANISH. Koninklijke  
Philips N.V.
- 3523015** METHOD FOR CLEANING VISCOSE PRODUCTION OFF-GASES. Topsoe  
A/S
- 3523072** TETRAHEDRON-SHAPED CUTTING INSERT, INSERT HOLDER AND  
CUTTING TOOL. Iscar Ltd.
- 3523082** METHOD FOR ENGRAVING, MARKING AND/OR INSCRIBING A  
WORKPIECE USING A LASER PLOTTER, AND LASER PLOTTER  
HEREFOR. Trotec Laser GmbH
- 3523353** DMPA-BASED SOLVENT SYSTEMS FOR THE SYNTHESIS OF  
POLY(AMIC ACID) AND POLYIMIDE POLYMERS. Dow Global  
Technologies LLC
- 3523444** NUCLEIC ACID SEQUENCING USING NANOTRANSISTORS. F.  
Hoffmann-La Roche AG
- 3523458** EPITAXIAL DEPOSITION REACTOR WITH REFLECTOR EXTERNAL TO  
THE REACTION CHAMBER. LPE S.p.A.
- 3523491** FLEXIBLE CONCRETE HOSE SHUT-OFF VALVE. Construction Forms Inc.
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- 3523606** DRONE BASED DELIVERY SYSTEM USING VEHICLES. Shmuel Ur  
Innovation Ltd
- 3523657** SYSTEM AND METHOD FOR IDENTIFICATION OF A SYNTHETIC  
CLASSIFIER. F. Hoffmann-La Roche AG
- 3523663** RESISTANCE-MEASURING DEVICE AND METHOD. HYDRO-QUEBEC
- 3523894** INTER-ENB OVER-THE-AIR CALIBRATION FOR RECIPROCITY-BASED  
COORDINATED MULTIPOINT COMMUNICATIONS. QUALCOMM  
Incorporated
- 3523908** DYNAMIC HYBRID AUTOMATIC REPEAT REQUEST TIMING  
MANAGEMENT. QUALCOMM Incorporated
- 3523956** AN APPARATUS AND METHOD FOR VIDEO PROCESSING. Nokia  
Technologies Oy
- 3524482** HYBRID CONSTRUCTION MACHINE. Hitachi Construction Machinery Co.,  
Ltd.
- 3524688** MULTIPLE DETECTION METHOD OF METHYLATED DNA. Genomictree,  
Inc.
- 3524872** METHACRYLIC RESIN COMPOSITION AND MOLDED OBJECT  
THEREOF. Sumitomo Chemical Company, Limited
- 3524898** WATER RECEIVING TRAY ASSEMBLY AND AIR CONDITIONING. Gree  
Electric Appliances, Inc. of Zhuhai
- 3524982** ROTATABLE TEST ELEMENT. F. Hoffmann-La Roche AG
- 3525272** CATALYST FOR SOLID POLYMER FUEL CELL AND METHOD FOR  
PRODUCING THE SAME. Tanaka Kikinzoku Kogyo K.K.
- 3525371** SIGNAL SAMPLING AND RECOVERY METHOD AND APPARATUS  
APPLICABLE TO OVXDM SYSTEM AND OVXDM SYSTEM. SHEN ZHEN  
KUANG-CHI HEZHONG TECHNOLOGY LTD.
- 3525444** CAMERA MODULE AND CAMERA MODULE MANUFACTURING  
METHOD. LG Innotek Co., Ltd.
- 3525477** RECEIVING DEVICE AND METHOD, TRANSMITTING DEVICE AND  
METHOD, AND PROGRAM. Sony Group Corporation
- 3525538** DOWNLINK INFORMATION TRANSMISSION METHOD, APPARATUS  
AND DEVICE. Huawei Technologies Co., Ltd.
- 3525738** TREATMENT LASER WITH REFLEX MIRROR AND SAFETY  
INTERLOCK. Ellex Medical PTY Ltd
- 3525757** METHOD OF DECREASING DERMAL ABSORPTION USING  
COMPOSITIONS COMPRISING SILOXANE POLYMER. Kimmerling  
Holdings Group, LLC
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- 3525795** PHENOTHIAZINE DERIVATIVES AND METHODS OF USE THEREOF.  
Enrock Pharmaceutical Technologies (Hebei) Limited
- 3525989** PERCUSSION APPARATUS PROVIDED WITH A GUIDE BEARING  
EQUIPPED WITH A CENTRING DEVICE. Montabert
- 3526091** SWERVE ASSIST IN A VEHICLE. Volkswagen Aktiengesellschaft
- 3526147** SYSTEM COMPRISING A SILO AND A SWEEPING AUGER. Societe  
Concept Engineering
- 3526268** COATING AGENT SYSTEM BASED ON SALTS OF AN ALIPHATIC  
MONOCARBOXYLIC ACID. BASF Coatings GmbH
- 3526534** TEMPERING APPARATUS, SURFACE TREATMENT PLANT,  
PRODUCTION PLANT AND PROCESS FOR MAKING PRODUCTS.  
Eisenmann GmbH
- 3526544** METHOD AND DEVICE FOR SCANNING A LOCATION. Robert Bosch  
GmbH
- 3526557** DEVICE AND METHOD FOR DETERMINING THE WEIGHT OF A  
HYDRAULIC ACCUMULATOR. Hydac Technology GmbH
- 3526558** METHOD AND APPARATUS FOR PEAK WEIGHT DETECTION. Digi-Star,  
LLC
- 3526732** COMPLEXITY REDUCTION OF HUMAN INTERACTED OBJECT  
RECOGNITION. INTEL Corporation
- 3526790** MULTIMODAL DIALOG IN A MOTOR VEHICLE. Bayerische Motoren  
Werke Aktiengesellschaft
- 3526808** ELECTRICAL SWITCHING APPARATUS AND SENSING ASSEMBLY  
THEREFOR. Eaton Intelligent Power Limited
- 3527296** METHOD FOR RECYCLING USED ABSORBENT ARTICLES. Unicharm  
Corporation
- 3527337** GRIPPING DEVICE AND INDUSTRIAL ROBOT. Nitta Corporation
- 3527552** FUSED TRICYCLIC GAMMA-AMINO ACID DERIVATIVE,  
PREPARATION METHOD THEREFORE, AND MEDICAL USE THEREOF.  
Sichuan Haisco Pharmaceutical Co., Ltd.
- 3527618** POLYOLEFIN STRUCTURE. Mitsubishi Gas Chemical Company, Inc.
- 3527647** CARBONIZED FUEL PRODUCTION APPARATUS AND CARBONIZED  
FUEL PRODUCTION METHOD. Eco Bio Plastics Midland Inc.; Eco Research  
Institute Ltd.
- 3528118** SOFTWARE UPDATE DEVICE, SOFTWARE UPDATE METHOD, AND  
SOFTWARE UPDATE SYSTEM. Hitachi Astemo, Ltd.
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- 3528383** CONTROL DEVICE AND CONTROL METHOD FOR ALTERNATING CURRENT MOTOR. Hitachi Astemo, Ltd.
- 3528500** METHOD AND APPARATUS FOR ALLOCATING DIFFERENTIAL BANDWIDTH FOR EACH SCREEN REGION BY USING IMAGE COMPLEXITY INFORMATION. Samsung Electronics Co., Ltd.
- 3528585** FRAME TRANSMISSION METHOD, APPARATUS, AND SYSTEM. Huawei Technologies Co., Ltd.
- 3528771** METHODS AND KITS FOR REMOVING CALCULUS USING A METAL ION AND BICARBONATE. 3M Innovative Properties Company
- 3529022** MACHINE FOR CONDITIONING PIPES MADE OF THERMOPLASTIC MATERIAL AND RELATIVE METHOD. SICA S.P.A.
- 3529166** PIERCE AT FIRST USE DISPENSING TAP FOR FLEXIBLE BAG WITH FILLING GLAND AND BAG INCLUDING THE SAME. Fres-co System USA, Inc.
- 3529706** GPU REMOTE COMMUNICATION WITH TRIGGERED OPERATIONS. Advanced Micro Devices, Inc.
- 3529947** INTERFACE SYSTEM. Kioxia Corporation
- 3530012** SYSTEM AND METHOD FOR PREVENTING USE OF A MOBILE DEVICE WHILE OPERATING A VEHICLE. Drivecare Technologies Inc.
- 3530050** SCHEDULING REQUEST TRANSMISSION FOR DIRECTIONAL BEAM ACCESS. Qualcomm Incorporated
- 3530654** QUINOLINYL-SUBSTITUTED CARBOXYLIC ACID COMPOUND OR PHARMACEUTICALLY ACCEPTABLE SALT THEREOF, PHARMACEUTICAL COMPOSITION THEREOF, AND USE THEREOF. Beijing Konruns Pharmaceutical Co., Ltd.
- 3530673** HUMANIZED ANTI-BETA7 ANTAGONISTS AND USES THEREFOR. Genentech, Inc.
- 3530722** DETERGENT COMPOSITION. Shiseido Company, Ltd.
- 3530952** VACUUM PUMP. Edwards Japan Limited
- 3530979** ROTARY DAMPER. Somic Management Holdings Inc.
- 3531229** PREVENTION OF PROTECTIVE CASE TURNING SCREEN OFF BY MISTAKE IN TERMINAL USING HALL SENSORS. Huawei Technologies Co., Ltd.
- 3531255** TOUCH PANEL DEVICE. Fujitsu Component Limited
- 3531264** DATA STORAGE, READING, AND CLEANSING METHOD AND DEVICE, AND CLOUD STORAGE SYSTEM. Hangzhou Hikvision Digital Technology Co., Ltd.
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- 3531789** COMMUNICATIONS DEVICE FOR IMPROVING THE TRANSMISSION OF RANDOM ACCESS MESSAGES. Sony Group Corporation
- 3532009** DELAYED RELEASE DELIVERY SYSTEMS AND METHODS. ELC Management LLC
- 3532154** AUTOTITRATION OF THERAPY USING DETECTED ELECTRICAL ACTIVITY. Medtronic Inc.
- 3532219** HIGH STRENGTH 6XXX SERIES ALUMINUM ALLOYS AND METHODS OF MAKING THE SAME. Novelis, Inc.
- 3532240** TOOLING BASE. Fifth Axis, Inc.
- 3532243** METHOD FOR PRODUCING BEARING COMPONENTS AND PRODUCTION SYSTEM AND ROLLER OR SLIDE BEARING. Schaeffler Technologies AG & Co. KG
- 3532332** METHOD AND DEVICE FOR THE VIEWING ANGLE-DEPENDENT REPRESENTATION OF A GRAPHIC USER INTERFACE. Volkswagen Aktiengesellschaft
- 3532757** SOLENOID VALVE FOR AN INTERNAL COMBUSTION ENGINE. Pierburg GmbH
- 3532803** FLEXIBLE APPLICATION OF CROSS-CALIBRATION FOR QUANTITATIVE FUNCTIONAL IMAGING. Siemens Medical Solutions USA, Inc.
- 3532917** VIDEO PLAYBACK IN GROUP COMMUNICATIONS. Google LLC
- 3532920** SYSTEMS, METHODS, AND APPARATUS FOR PROVIDING IMAGE SHORTCUTS FOR AN ASSISTANT APPLICATION. Google LLC
- 3532997** TRAINING AND/OR USING NEURAL NETWORK MODELS TO GENERATE INTERMEDIARY OUTPUT OF A SPECTRAL IMAGE. Google LLC
- 3533227** ANCHORS FOR LIVE STREAMS. Google LLC
- 3533397** GUIDE FOR SURGICAL PURPOSE. Kaohsiung Medical University
- 3533426** METHOD AND DEVICE FOR MANUFACTURING ABSORBENT ARTICLE. Zuiko Corporation
- 3533729** PICKING ASSISTANCE DEVICE. Aioi Systems Co., Ltd.
- 3533730** PICKING DEVICE FOR STORING A NUMBER OF IDENTICAL ARTICLES. Becton Dickinson Rowa Germany GmbH
- 3533812** GRAFT COPOLYMER, THERMOPLASTIC RESIN COMPOSITION INCLUDING GRAFT COPOLYMER AND THE METHOD OF PREPARING THERMOPLASTIC RESIN COMPOSITION. LG Chem, Ltd.
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- 3533892** SEAMLESS PIPE OF MARTENSITIC STAINLESS STEEL FOR OIL WELL PIPE, AND METHOD FOR PRODUCING SEAMLESS PIPE. JFE Steel Corporation
- 3533909** POLYMER ALLOY FIBER AND FIBER STRUCTURE FORMED FROM SAME. Toray Industries, Inc.
- 3533914** TUBULAR FABRIC. Toray Industries, Inc.
- 3534045** GASKET AND METHOD FOR MANUFACTURING SAME. NOK Corporation
- 3534113** ROAD SURFACE-BASED VEHICLE CONTROL. ClearMotion, Inc.
- 3534168** BATTERY CONTROL DEVICE. Vehicle Energy Japan Inc.
- 3534550** CSI MEASUREMENT METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3534860** TRANSPORT DEVICE AND METHOD OF OPERATING SUCH TRANSPORT DEVICE. Siemens Healthcare GmbH
- 3535048** USE OF HYDROCARBONS TO IMPROVE THE PROPERTIES OF HALOGEN-CONTAINING POLYIMIDE MEMBRANES. Dow Global Technologies LLC; Georgia Tech Research Corporation
- 3535754** IMPROVED RECEPTION OF AUDIO COMMANDS. Roku, Inc.
- 3537139** SYSTEMS AND METHODS OF DISCRIMINATING BETWEEN A CONTROL SAMPLE AND A TEST FLUID USING CAPACITANCE. Cilag GmbH International
- 3537274** DESKTOP REVEAL EXPANSION. Z124
- 3537306** INTRUSION PREVENTION DEVICE, INTRUSION PREVENTION METHOD, AND INTRUSION PREVENTION PROGRAM. Nippon Telegraph and Telephone Corporation; Mitsubishi Heavy Industries, Ltd.
- 3537526** ELECTROCHEMICAL CELL STACK. MORIMURA SOFC TECHNOLOGY CO., LTD.
- 3537527** ELECTROCHEMICAL REACTION CELL STACK. MORIMURA SOFC TECHNOLOGY CO., LTD.
- 3537567** POWER SUPPLY CIRCUIT, POWER SUPPLY DEVICE, AND CONTROL METHOD. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3537770** DISCOVERING NETWORK INFORMATION AVAILABLE VIA WIRELESS NETWORKS. BlackBerry Limited
- 3538291** METHOD AND DEVICE FOR THE STRETCH-BEND LEVELING OF A METAL STRIP. Redex S.A.
- 3538773** LOCKABLE LATERAL ADJUSTER MECHANISM. Raytheon Company
- 3539076** SMART ASSIST FOR REPEATED ACTIONS. Google LLC
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- 3540068** SUGAR COMPOSITION COMPRISING HIGH CONTENT XYLOSE AND METHODS FOR PROCESSING SUGAR MIXTURES. Viridia, LLC
- 3540243** EXPANDING ANCHOR. Hilti Aktiengesellschaft
- 3540587** DISK DATA READING/WRITING METHOD AND DEVICE. Hangzhou Hikvision Digital Technology Co., Ltd.
- 3540784** SCHOTTKY BARRIER DIODE AND ELECTRONIC CIRCUIT PROVIDED WITH SAME. TDK Corporation
- 3540827** ELECTRODE, SECONDARY BATTERY, BATTERY PACK, AND VEHICLE. Kabushiki Kaisha Toshiba
- 3542057** GEAR UNIT FOR A WIND POWER PLANT. Universität Kassel
- 3542264** STREAMING APPLICATION ENVIRONMENT WITH RECOVERY OF LOST OR DELAYED INPUT EVENTS. Google LLC
- 3542414** A STABILIZATION ARRANGEMENT FOR STABILIZATION OF AN ANTENNA MAST. SAAB AB
- 3542655** HEATING SMOKABLE MATERIAL. Nicoventures Trading Limited
- 3542772** DRUG SOLUTION FILLING UNIT, DRUG SOLUTION FILLING SET, AND FILLING ADAPTER. Terumo Kabushiki Kaisha
- 3543276** POLYARYLATE RESIN AND ELECTROPHOTOGRAPHIC PHOTSENSITIVE MEMBER. Kyocera Document Solutions Inc.
- 3543288** POLYOLEFIN BLENDS INCLUDING POLYOCTENE WITH COMPATIBILIZER. Dow Global Technologies LLC
- 3543779** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3544091** ELECTRODE, SECONDARY BATTERY, BATTERY PACK, AND VEHICLE. Kabushiki Kaisha Toshiba
- 3544196** WIRELESS ENERGY TRANSFER SYSTEMS. WiTricity Corporation
- 3544340** LMU DEVICE FUSION METHOD, APPARATUS, AND SYSTEM. ZTE Corporation
- 3544391** ICE DETECTION/PROTECTION AND FLOW CONTROL SYSTEM. Universidade Da Beira Interior
- 3544647** DRAINAGE TUBE AND TREATMENT KIT WITH DRAINAGE TUBE. Lohmann & Rauscher GmbH
- 3545040** POLYURETHANE, METHOD OF PREPARATION, AND ARTICLE COMPRISING THE POLYURETHANE. The University of Massachusetts
- 3545345** WIRE GRID POLARIZER HEAT SINK. Moxtek, Inc.
- 3545410** APPLICATION PROGRAM INTERFACE FOR MANAGING COMPLICATION DATA. Google LLC
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- 3545554** SEMICONDUCTOR DEVICE AND METHOD FOR DESIGNING A SEMICONDUCTOR DEVICE. Mitsubishi Electric Corporation
- 3545905** PROSTHETIC MITRAL VALVE WITH VENTRICULAR TETHERS. Edwards Lifesciences Corporation
- 3546058** A MIXING TUBE ARRANGEMENT FOR USE IN EXHAUST AFTERTREATMENT. Donaldson Company, Inc.
- 3546231** PRETREATMENT CONTROL APPARATUS, PRETREATMENT CONTROL METHOD, AND NON-TRANSITORY COMPUTER-READABLE MEDIUM. Brother Kogyo Kabushiki Kaisha
- 3546569** THERAPEUTICS USING ADIPOSE CELLS AND CELL SECRETIONS. Cell Ideas Pty Ltd.
- 3548732** ROTOR BLADE FOR A WIND TURBINE AND WIND TURBINE. Wobben Properties GmbH
- 3549032** DETERMINATION OF SIMILARITY BETWEEN VIDEOS USING SHOT DURATION CORRELATION. Google LLC
- 3549055** INFORMATION PROCESSING DEVICE, IMAGING DEVICE, APPARATUS CONTROL SYSTEM, INFORMATION PROCESSING METHOD, AND COMPUTER PROGRAM PRODUCT. Ricoh Company, Ltd.
- 3549353** TACTILE BASS RESPONSE. Google LLC
- 3549506** LIQUID EXTRACTION APPARATUS AND METHOD. Rug Doctor, LLC
- 3549514** INTEGRATED OCT-REFRACTOMETER SYSTEM FOR OCULAR BIOMETRY. Alcon Inc.
- 3549734** HANDHELD MACHINE TOOL. Bosch Power Tools (China) Co., Ltd.
- 3549739** METHOD OF RECOVERING URINE-DERIVED NUTRIENT SALTS FROM USED DIAPERS AND THE LIKE. Unicharm Corporation
- 3550208** STEAM TEMPERATURE CONTROL DEVICE AND CONTROL UNIT INCLUDING SAME. Kobelco Eco-Solutions Co., Ltd
- 3550313** ELECTRONIC DEVICE INSPECTING APPARATUS. Tokyo Electron Limited
- 3550516** ENVIRONMENTAL PARAMETER BASED SELECTION OF A DATA MODEL FOR RECOGNIZING AN OBJECT OF A REAL ENVIRONMENT. Apple Inc.
- 3550938** LIGHT SOURCE ACTUATING APPARATUS. Minebea Mitsumi Inc.
- 3551906** VENTILATED BRAKE DISC. Westinghouse Air Brake Technologies Corporation
- 3552085** MULTI-TASK MACHINE LEARNING FOR PREDICTED TOUCH INTERPRETATIONS. Google LLC
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- 3552422** METHOD AND APPARATUS FOR HANDLING INTERFERENCE CONNECTION TYPES IN CITIZENS BROADBAND RADIO SERVICE DEVICES BAND. Telefonaktiebolaget LM Ericsson (publ)
- 3553923** BRUSHLESS MOTOR AND ELECTRICALLY POWERED TOOL. Panasonic Intellectual Property Management Co., Ltd.
- 3554036** DDOS ATTACK DETECTION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3554177** COMMUNICATION DEVICE, COMMUNICATION METHOD, AND PROGRAM. Sony Group Corporation
- 3555391** PORTABLE MULTI-FUNCTIONAL SYSTEM AND REALIZATION METHOD THEREOF. R.I. S.p.A. Modular Building System
- 3556563** INK JET PRINT HEAD AND CAP. Linx Printing Technologies Ltd
- 3556625** VEHICLE CONTROL SYSTEM, EXTERNAL ELECTRONIC CONTROL UNIT, VEHICLE CONTROL METHOD, AND APPLICATION. HL Klemove Corp.
- 3556909** FASTENER STRINGER PROVIDED WITH METAL ELEMENT ROW HAVING PLATING FILM, FASTENER CHAIN, AND SLIDE FASTENER. YKK Corporation
- 3557576** TARGET SOUND EMPHASIS DEVICE, NOISE ESTIMATION PARAMETER LEARNING DEVICE, METHOD FOR EMPHASIZING TARGET SOUND, METHOD FOR LEARNING NOISE ESTIMATION PARAMETER, AND PROGRAM. Nippon Telegraph and Telephone Corporation
- 3560430** OCCLUSIVE DEVICES. W. L. Gore & Associates, Inc.
- 3560474** BEAUTY DEVICE. MTG Co., Ltd.
- 3560532** MEDICAMENT PREPARATION AND TREATMENT DEVICES AND SYSTEMS. NxStage Medical Inc.
- 3561904** ALKALINE SECONDARY BATTERY. FDK Corporation
- 3561959** CONNECTOR. Yokowo Co., Ltd
- 3562148** PROJECTION SYSTEM, PROJECTION DEVICE, AND CRADLE. Sony Group Corporation
- 3562149** SOFTWARE UPGRADE METHOD AND DEVICE. Hangzhou Hikvision Digital Technology Co., Ltd.
- 3563016** SUPPORT SYSTEM FOR RAISED FLOORS. Marana, Andrea
- 3564097** VEHICLE CONTROL SYSTEMS AND METHODS AND RELATED VEHICLES. MTD Products Inc
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- 3564109** ELECTRIC ASSIST SYSTEM AND ELECTRIC ASSIST VEHICLE. Yamaha  
Hatsudoki Kabushiki Kaisha
- 3564851** SYSTEM AND METHOD FOR DATA MANAGEMENT IN A LINEAR-  
ARRAY-BASED MICROSCOPE SLIDE SCANNER. Leica Biosystems  
Imaging Inc.
- 3564939** IMPROVED POWER MANAGEMENT FOR MODULATED BACKLIGHTS.  
Dolby Laboratories Licensing Corp.
- 3565313** METHOD OF TRANSMITTING AND RECEIVING RADIO ACCESS  
INFORMATION IN A WIRELESS MOBILE COMMUNICATIONS SYSTEM.  
Evolved Wireless LLC
- 3565363** RANDOM ACCESS PREAMBLE FOR MINIMIZING PA BACKOFF.  
Telefonaktiebolaget LM Ericsson (publ)
- 3565697** PROCESS AND APPARATUS TO INJECTION MOLD CONTINUOUS  
LENGTHS OF HOLLOW PLASTIC ARTICLES. Sutton, Gerald
- 3566149** SYSTEMS AND METHODS FOR UPDATING POI INFORMATION.  
BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
- 3566716** DRY FORMULATIONS OF PARVOVIRUS VACCINES THAT ARE ROOM  
TEMPERATURE STABLE. Intervet International B.V.
- 3567420** DISPLAY DEVICE INCLUDING AN ADHESIVE LAYER. Samsung Display  
Co., Ltd.
- 3567572** SCREEN FLICKERING PROCESSING METHOD, DEVICE, STORAGE  
MEDIUM, AND ELECTRONIC DEVICE. GUANGDONG OPPO MOBILE  
TELECOMMUNICATIONS CORP., LTD.
- 3568682** SYSTEMS AND METHODS FOR SUBNETWORK HYDRAULIC  
MODELING. Sensus Spectrum LLC
- 3569661** COMPOSITION COMPRISING POLYMER NANOPARTICLES FOR  
CONTROLLING RESIN REACTION RATES AND METHOD OF  
MANUFACTURING. The Boeing Company
- 3569662** ANTIMICROBIAL POLYMER COATING COMPOSITION AND  
ANTIMICROBIAL POLYMER FILM. LG Chem, Ltd.
- 3569674** TREATMENT FLUID COMPRISING A THERMALLY-ACTIVATED, HIGH  
TEMPERATURE PARTICULATE SUSPENDING AGENT. Halliburton Energy  
Services Inc.
- 3570516** MALICIOUS ATTACK DETECTION METHOD AND APPARATUS. Huawei  
Technologies Co., Ltd.
- 3572022** ELECTROSURGICAL MEDICAL DEVICE WITH POWER MODULATION.  
Covidien LP
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- 3572087** COMPOSITION FOR PREVENTING OR TREATING OSTEOARTHRITIS CONTAINING SIALYLLACTOSE OR SALT THEREOF AS ACTIVE INGREDIENT. Cupione Co., Ltd.
- 3572511** COMPLEX CONTAINING OLIGONUCLEOTIDE HAVING IMMUNOPOTENTIATING ACTIVITY AND USE THEREOF. National Institutes of Biomedical Innovation, Health and Nutrition; Daiichi Sankyo Company, Limited
- 3575454** ACRYLONITRILE-BASED FIBER MANUFACTURING METHOD. LG Chem, Ltd.
- 3575568** WORK VEHICLE. Hitachi Construction Machinery Co., Ltd.
- 3575825** SENSOR CHIP AND ELECTRONIC DEVICE. Sony Semiconductor Solutions Corporation
- 3575911** METHOD AND SYSTEM FOR CORRECTING VELOCITY OF AUTONOMOUS VEHICLE TO NAVIGATE ALONG PLANNED NAVIGATION PATH. Wipro Limited
- 3576193** POSITIVE ELECTRODE ACTIVE MATERIAL COMPRISING A LITHIUM-RICH LITHIUM MANGANESE-BASED OXIDE WITH A LITHIUM TUNGSTEN COMPOUND, AND OPTIONALLY AN ADDITIONAL TUNGSTEN COMPOUND, FORMED ON THE SURFACE THEREOF, AND LITHIUM SECONDARY BATTERY POSITIVE ELECTRODE COMPRISING THE SAME. LG Energy Solution, Ltd.
- 3576310** IMPLEMENTING A SMART ANTENNA IN A WIRELESS LOCAL AREA NETWORK. InterDigital Technology Corporation
- 3576375** CONTROLLING NETWORK DEVICES AND SENDING CONTROL INFORMATION OR DATA. CloudMinds Robotics Co., Ltd.
- 3576920** METHOD FOR PRODUCING A CLADDING PART FOR VEHICLES. HIB Trim Part Solutions GmbH
- 3578175** RAPID DISSOLUTION FORMULATION OF A CALCIUM RECEPTOR-ACTIVE COMPOUND. Amgen Inc.
- 3578210** BREAST SHIELD UNIT. Medela Holding AG
- 3578489** PRINTER HAVING FRONT-END PAPER FEEDING AND FRONT-END PAPER OUTPUTTING AND BEING CAPABLE OF CHANGING PAPER DISCHARGE PATH. Lin, Yi
- 3578927** DISPLACEMENT SENSOR FOR CONTACTLESS MEASUREMENT OF A RELATIVE POSITION, PRODUCTION METHOD FOR A MAGNETIC FIELD SENSOR ARRANGEMENT AND METHOD OF OPERATING THE SAME. TE Connectivity Germany GmbH
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- 3580623** METHOD FOR DETECTION AND ISOLATION OF FAULTY SENSORS.  
General Electric Company
- 3581487** LANDING GEAR DRIVE SYSTEM FLEXIBLE INTERFACE. Airbus  
Operations Limited
- 3581777** GAS TURBINE ENGINE WITH INTERCOOLED COOLING AIR AND  
TURBINE DRIVE. Raytheon Technologies Corporation
- 3582287** BATTERY MODULE COMPRISING A MULTI-LAYER PRINTED CIRCUIT  
BOARD. CPS Technology Holdings LLC
- 3583626** PILLARS AS STOPS FOR PRECISE CHIP-TO-CHIP SEPARATION. Google  
LLC
- 3584376** WORK VEHICLE AND WORK VEHICLE CONTROL METHOD. Komatsu  
Ltd.
- 3584460** ROLLING BEARING AND MANUFACTURING METHOD FOR ROLLING  
BEARING. JTEKT PRECISION BEARING CORPORATION
- 3584573** ABNORMAL SOUND DETECTION TRAINING DEVICE AND METHOD  
AND PROGRAM THEREFOR. Nippon Telegraph and Telephone Corporation
- 3584575** INTEGRATED DEVICE FOR FAECES SAMPLING AND OCCULT BLOOD  
DETECTION. Hangzhou New Horizon Health Technology Co., Ltd.
- 3584715** MANAGING SNAPSHOTS AND STATE WITH MICRO-BATCHING. Oracle  
International Corporation
- 3584853** CYLINDRICAL BATTERY CELL HAVING NO BEADING PART. LG  
Energy Solution, Ltd.
- 3584861** NEGATIVE ELECTRODE FOR LITHIUM SECONDARY BATTERY, AND  
LITHIUM SECONDARY BATTERY INCLUDING SAME. LG Energy  
Solution, Ltd.
- 3584867** METHOD OF MANUFACTURING POUCH-SHAPED BATTERY CELL  
INCLUDING FIXING PROCESS USING JIG. LG Energy Solution, Ltd.
- 3584986** METHOD FOR TRANSMITTING AND RECEIVING CONTROL  
INFORMATION THROUGH PDCCH. Optis Cellular Technology, LLC
- 3585777** ORGANIC MOLECULES, ESPECIALLY FOR USE IN ORGANIC  
OPTOELECTRONIC DEVICES. Samsung Display Co., Ltd.
- 3587015** MANUFACTURING METHOD OF TEXTURED AND COATED  
ELECTRODE WIRE. Ningbo Kangqiang Micro-Electronics Technology Co.,  
Ltd.
- 3588115** APPARATUS AND METHOD FOR ESTIMATING A STATE OF CHARGE  
OF A BATTERY. LG Energy Solution, Ltd.
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- 3588796** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING CHANNEL STATE INFORMATION IN A WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3588803** DETERMINATION OF A PREFERRED BEAM IN A CELLULAR COMMUNICATION NETWORK EMPLOYING SIGNAL BEAM-FORMING. Telefonaktiebolaget LM Ericsson (publ)
- 3589030** MEDIUM ACCESS CONTROL METHOD, BASED ON BROADCAST PREAMBLE INTERCEPTION, FOR COGNITIVE SENSOR NETWORK. Shenyang Institute of Automation, the Chinese Academy of Sciences
- 3589600** NOVEL MATERIAL AND PRODUCTION THEREOF FOR USE AS A STORAGE MEDIUM IN A SENSITIVE ENERGY STORAGE SYSTEM IN THE LOW-, MEDIUM- OR HIGH-TEMPERATURE RANGE. Fluorchemie GmbH Frankfurt
- 3590297** TXOP WITH CONTINUED LBT AFTER A PAUSE. Apple Inc.
- 3590555** THERAPY APPARATUS WITH INTEGRATED FLUID CONDUCTORS AND NOISE ATTENUATION. 3M Innovative Properties Company
- 3591052** RESTORATION OF THE CFTR FUNCTION BY SPLICING MODULATION. Yissum Research Development Company of The Hebrew University of Jerusalem Ltd.
- 3591463** LIGHTING UNIT. LG INNOTEK CO., LTD.
- 3591524** MEMORY RESOURCE ALLOCATION METHOD AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3591644** SHIFT REGISTER, DRIVING METHOD THEREFOR, GATE DRIVER DEVICE, AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.
- 3591855** DATA COMMUNICATION METHOD AND RELATED APPARATUS. Huawei Technologies Co., Ltd.
- 3593662** MOTORIZED ADJUSTMENT SYSTEM FOR AN ARTICLE OF FOOTWEAR. NIKE Innovate C.V.
- 3593782** ELBOW/KNEE JOINT ASSISTANCE DEVICE. Sakima Prosthetics&Orthotics Co., Ltd.
- 3594106** NATURAL LAMINAR FLOW WINGTIP. The Boeing Company
- 3594119** AERIAL LAUNCH AND/OR RECOVERY FOR UNMANNED AIRCRAFT, AND ASSOCIATED SYSTEMS AND METHOD. Insitu, Inc.
- 3594823** INFORMATION DISPLAY METHOD, TERMINAL AND SERVER. Honor Device Co., Ltd.
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- 3595341** METHOD, SERVER, SYSTEM AND COMPUTER PROGRAM FOR DETERMINING A LOCATION OF A MOBILE COMMUNICATION TERMINAL. Thinkwaresystems Corp
- 3597619** METHOD FOR FABRICATING A CERAMIC MATERIAL VIA PYROLYZING A PRECERAMIC POLYMER MATERIAL USING ELECTROMAGNETIC RADIATION. Raytheon Technologies Corporation
- 3598152** CONTACTOR FAILURE RATE PREDICTION SYSTEM AND METHOD. LG Energy Solution, Ltd.
- 3598156** APPARATUS AND METHOD FOR ACQUIRING DEGRADATION INFORMATION OF LITHIUM-ION BATTERY CELL. LG Energy Solution, Ltd.
- 3598502** PACKAGE STRUCTURE, DISPLAY PANEL AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.
- 3599280** NUCLEIC ACID MOLECULES INDUCING RNA INTERFERENCE, AND USES THEREOF. OliX Pharmaceuticals, Inc.
- 3600840** METHOD AND APPARATUS FOR ADDITIVE MANUFACTURING USING FILAMENT SHAPING. Arevo, Inc.
- 3602321** EFFICIENTLY AUGMENTING IMAGES WITH RELATED CONTENT. Google LLC
- 3602632** PAINT CIRCUITS. Google LLC
- 3603629** DEZOCINE ANALOGUE ESTER-CONTAINING SUSTAINED-RELEASE SUSPENSION AND PREPARATION METHOD THEREFOR. Shandong Danhong Pharmaceutical Co., Ltd.
- 3603689** DEVICE FOR SIPHONING BODILY FLUIDS AND FOR DELIVERING A SUBSTANCE. Medela Holding AG
- 3604761** TURBINE HOUSING ASSEMBLY AND SUPERCHARGER PROVIDED WITH SAME. Mitsubishi Heavy Industries Engine & Turbocharger, Ltd.
- 3604964** HOUSING ASSEMBLY AND AIR CONDITIONER. GD Midea Air-Conditioning Equipment Co., Ltd.; Midea Group Co., Ltd.
- 3604966** HOUSING AND WALL-MOUNTED AIR CONDITIONER. GD Midea Air-Conditioning Equipment Co., Ltd.; Midea Group Co., Ltd.
- 3605640** PACKAGE STRUCTURE AND MANUFACTURING METHOD THEREOF, AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.
- 3606097** COAXIAL LOUDSPEAKER. Suzhou Sonavox Electronics Co., Ltd.
- 3606240** METHOD AND DEVICE FOR SENDING AND RECEIVING PHYSICAL UPLINK CONTROL CHANNEL. Huawei Technologies Co., Ltd.
- 3606241** METHOD, APPARATUS AND SYSTEM FOR ACQUIRING CONTROL RESOURCE SET. Huawei Technologies Co., Ltd.
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- 3606522** NOVEL TREATMENT OF MITOCHONDRIAL DISEASES. KHONDRION IP B.V.
- 3607653** POLAR MODULATION USING PRODUCT MODE. Eridan Communications, Inc.
- 3607912** SYSTEMS FOR REPLACING A NATIVE HEART VALVE AND REPAIRING AN AORTA WITH A PROSTHETIC HEART VALVE AND CONDUIT. Edwards Lifesciences Corporation
- 3608539** DAMPER LIMITING DEVICE, TOWER AND WIND POWER GENERATOR SET. Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
- 3609114** CHANNEL MEASUREMENT METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3610958** METHOD FOR SEPARATING COMPOSITE MATERIALS AND MIXTURES, ESPECIALLY SOLID MIXTURES AND SLAGS. Atetis Inc.
- 3611105** PACKAGING BOX. International Design Packing Co., Ltd.
- 3611248** METHOD OF MAKING A CLEANING COMPOSITION. Morehouse School of Medicine; Devmar Products, LLC; Innovative Environmental Companies
- 3611873** DATA SECURITY USING REQUEST-SUPPLIED KEYS. Amazon Technologies, Inc.
- 3613300** SMOKING ARTICLE WITH REDUCED SIDESTREAM SMOKE. Philip Morris Products S.A.
- 3613379** HANDPIECE-TYPE HIGH-FREQUENCY VIBRATION CUTTING DEVICE. Micron Machinery Co., Ltd.
- 3613380** DENTAL GUARD AND TRAY AND METHOD OF FORMING SUCH. Dentek Oral Care, Inc.
- 3614199** DISPLAY DEVICE. Kunshan Go-Visionox Opto-Electronics Co., Ltd.
- 3614272** MEMORY INTERFACE WITH ADJUSTABLE VOLTAGE AND TERMINATION AND METHODS OF USE. QUALCOMM Incorporated
- 3614763** DATA TRANSMISSION METHOD, TERMINAL DEVICE, AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3616561** HEAD FOR AN ORAL CARE IMPLEMENT AND A KIT COMPRISING SUCH HEAD. The Gillette Company LLC
- 3616562** HEAD FOR AN ORAL CARE IMPLEMENT AND A KIT COMPRISING SUCH HEAD. The Gillette Company LLC
- 3616667** SURGICAL TABLE. Baxter Medical Systems GmbH + Co. KG
- 3616838** FORM ROTARY DRESSER AND DRESSING METHOD. NSK Ltd.
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- 3617359** FIBER AGGREGATION, FILM AND METHOD OF MANUFACTURING A SHORT FIBER. Ricoh Company, Ltd.
- 3617979** METHOD AND SYSTEM FOR IDENTIFYING USERS AND DETECTING FRAUD BY USE OF THE INTERNET. The 41st Parameter, Inc.
- 3618229** ELECTRIC MOTOR WITH A STATOR FORMED FROM A POLE CHAIN AND WITH CONTACTLESS ROUTING OF ENAMELED ALUMINIUM WIRE. Bleckmann GmbH & Co. KG
- 3618281** PARALLEL FRACTIONAL-N PHASE LOCKED LOOP CIRCUIT. IHP GmbH - Innovations for High Performance Microelectronics / Leibniz-Institut für innovative Mikroelektronik
- 3620091** TOILET HINGE ARRANGEMENT. PRESSALIT A/S
- 3620112** X-RAY CT APPARATUS. Canon Medical Systems Corporation; National Cancer Center
- 3620113** ULTRASOUND PROBE AND OPERATING METHOD THEREOF. Samsung Medison Co., Ltd.
- 3620125** SYSTEMS BONE FIXATION ANCHOR, PLATE, AND SPACER DEVICES. Globus Medical, Inc.
- 3620138** MENSTRUAL CUP. The Procter & Gamble Company
- 3620146** CASTER WHEEL SUPPORT ASSEMBLY FOR A WHEELCHAIR AND WHEELCHAIR COMPRISING THE SAME. Invacare International GmbH
- 3620190** HEMODIALYSIS DEVICE ASSEMBLY. Nipro Corporation; Nipro Medical Europe N.V.
- 3620245** FLOW METHOD FOR ADDITIVE MANUFACTURING APPARATUS. EOS GmbH Electro Optical Systems
- 3620250** ARRANGEMENT CONSISTING OF A RECEIVING DEVICE AND A TOOL. Ed. Züblin AG
- 3620251** METHOD FOR MACHINING A WORKPIECE TO PRODUCE TEETH AND MACHINE AND SOFTWARE FOR CARRYING OUT THE METHOD. Liebherr-Verzahntechnik GmbH
- 3620263** BACKING PAD, ORBITAL SANDER OR POLISHER WITH SUCH A BACKING PAD, AND SHEET-LIKE SANDING OR POLISHING MEMBER FOR RELEASABLE ATTACHMENT TO SUCH A BACKING PAD. Valentini, Guido
- 3620294** SEALING APPARATUS AND BAGGING AND PACKAGING MACHINE. Toyo Jidoki Co., Ltd.
- 3620296** BALING PRESS AND METHOD FOR CONTROLLING SAME. Maschinenfabrik Bermatingen GmbH & Co. KG
- 3620321** POWER SUPPLY SYSTEM. Samsung SDI Co., Ltd.
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- 3620325** POWER PLUG OR POWER SOCKET WITH COUPLING MEANS  
DETECTING SENSOR. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3620340** AERIAL CABLEWAY SYSTEM, METHOD FOR OPERATING AN AERIAL  
CABLEWAY SYSTEM AND PULLEY FOR AN AERIAL CABLEWAY  
SYSTEM. Bartholet Maschinenbau AG
- 3620362** ELECTRIC BICYCLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3620369** IMPROVED DOOR SYSTEM FOR AIRCRAFT FUSELAGE. Airbus  
Operations SAS
- 3620380** ICE DETECTION SYSTEMS FOR AIRCRAFT AND RELATED METHODS.  
The Boeing Company
- 3620384** HYBRID ELECTRIC PROPULSION SYSTEM AND METHOD OF  
OPERATION. Pratt & Whitney Canada Corp.
- 3620385** SYNCHRONIZATION OF GENERATOR AND ELECTRIC MOTOR IN A  
HYBRID ELECTRIC AIRCRAFT PROPULSION SYSTEM. Pratt & Whitney  
Canada Corp.
- 3620403** ACTIVE CLEANER. Novaprot GmbH
- 3620446** METHOD FOR PRODUCING DIMETHOXYMETHANE. Rheinisch-  
Westfälische Technische Hochschule (RWTH) Aachen
- 3620460** ORGANOMETALLIC COMPOUND, ORGANIC LIGHT-EMITTING DEVICE  
INCLUDING THE SAME, AND DIAGNOSTIC COMPOSITION INCLUDING  
THE ORGANOMETALLIC COMPOUND. Samsung Electronics Co., Ltd.
- 3620489** ELECTRICALLY CONDUCTIVE RESIN COMPOSITION AND  
PREPARATION METHOD THEREOF. Korea Kumho Petrochemical Co., Ltd.
- 3620533** CLOSED NUCLEIC ACID STRUCTURES. Gen-Probe Incorporated
- 3620558** OPENING ROLLER HOUSING FOR AN OPENING DEVICE OF AN OPEN-  
END ROTOR SPINNING DEVICE. Saurer Spinning Solutions GmbH & Co.  
KG
- 3620570** LAUNDRY TREATING APPARATUS. LG ELECTRONICS INC.
- 3620586** SUSPENDED CEILING SYSTEM. ROCKWOOL A/S
- 3620611** UNIFIED BOAS SUPPORT AND VANE PLATFORM. Raytheon Technologies  
Corporation
- 3620615** CMC BOAS ASSEMBLY WITH AXIAL RETAINING CLIP. Raytheon  
Technologies Corporation
- 3620621** APPARATUS AND METHOD FOR COOLING AN ELECTRONIC  
ASSEMBLY. HENSOLDT Sensors GmbH
- 3620630** METHOD AND SYSTEM FOR SEPARATED FLOW DETECTION. Raytheon  
Technologies Corporation
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- 3620632** ACOUSTIC FAIRING. Rohr, Inc.
- 3620638** EXHAUST PURIFICATION SYSTEM OF INTERNAL COMBUSTION ENGINE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3620671** PISTON ASSEMBLY. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3620703** METALLIC ANNULAR SEAL ELEMENT. Poulton Technologies Limited
- 3620704** METHOD FOR PRODUCING AN ESPECIALLY FLEXIBLE DISTRIBUTION PIPE. Voss Automotive GmbH
- 3620707** WALL MOUNT AND SMART HOME SYSTEM WITH SUCH A SMART WALL MOUNT. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3620714** VEHICLE LIGHTING AND/OR SIGNALLING DEVICE. Marelli Automotive Lighting Italy S.p.A.
- 3620722** GAS CONVECTION OVEN. Whirlpool Corporation
- 3620723** REFILLING DEVICE FOR A HYDRONIC HEATING SYSTEM AND METHOD OF OPERATING. Ademco Inc.
- 3620786** ION SENSOR. NRD LLC
- 3620806** SYSTEM FOR COMPENSATING FOR MAGNETIC FIELDS. Integrated Dynamics Engineering GmbH
- 3620824** GROUND TIME VIRTUALLY REFERENCED POSITIONING AND TIMING SYSTEM. Airbus Defence and Space GmbH
- 3620901** ELECTRONIC DEVICE INCLUDING ULTRASONIC IN-DISPLAY FINGERPRINT SENSOR AND OPERATING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3620909** METHOD FOR A VIRTUAL ASSISTANT, DATA PROCESSING SYSTEM HOSTING A VIRTUAL ASSISTANT FOR A USER AND AGENT DEVICE FOR ENABLING A USER TO INTERACT WITH A VIRTUAL ASSISTANT. Infineon Technologies AG
- 3620944** LOW POWER EMBEDDED DEVICE USING A WRITE-ONCE REGISTER TO SPEED UP THE SECURE BOOT FROM SLEEP STATES OF THE DEVICE. Shenzhen Goodix Technology Co., Ltd.
- 3620976** METHODS AND SYSTEMS FOR PROVIDING FAST SEMANTIC PROPOSALS FOR IMAGE AND VIDEO ANNOTATION. Volvo Car Corporation
- 3621033** METHODS AND APPARATUS FOR EFFICIENT DATA PROCESSING OF INITIAL CORRESPONDENCE ASSIGNMENTS FOR THREE-DIMENSIONAL RECONSTRUCTION OF AN OBJECT. COGNEX CORPORATION
- 3621048** RISK-DETECTION SYSTEM FOR A PASSENGER MOVING INSTALLATION. TK Escalator Norte, S.A.
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- 3621090** A COIL ACTUATOR FOR LOW AND MEDIUM VOLTAGE APPLICATIONS. ABB Schweiz AG
- 3621101** INTEGRATED CIRCUIT INCLUDING AT LEAST ONE NANO-RIDGE TRANSISTOR. IMEC vzw
- 3621116** SEMICONDUCTOR DEVICE AND MANUFACTURING METHOD THEREOF. Infineon Technologies Austria AG
- 3621174** METHOD AND APPARATUS FOR CHARGING AND DISCHARGING. Delta Electronics, Inc.
- 3621251** PACKET PROCESSING. Metaswitch Networks Ltd
- 3621252** METHOD AND APPARATUS FOR IMPROVING INITIALIZATION OF SIDELINK DUPLICATION RECEPTION IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3621288** ARRANGEMENT AND METHOD FOR OPTICALLY DETECTING OBJECTS AND / OR PERSONS TO BE CHECKED. Bundesdruckerei GmbH
- 3621289** CAMERA MODULE FOR GENERATING A 2D IMAGE AND 3D INFORMATION. Beijing Xiaomi Mobile Software Co., Ltd.
- 3621296** DETECTION OF PULSE PILE UP IN A PHOTOELECTRIC CONVERSION DEVICE COMPRISING AN ARRAY AVALANCHE PHOTODIODES. CANON KABUSHIKI KAISHA
- 3621323** METHOD FOR SETTING UP AN ABSTRACTED CHANNEL REPRESENTATION FOR A COMMUNICATION BETWEEN AT LEAST TWO MOVING COMMUNICATION PARTNERS, APPARATUS FOR PERFORMING A STEP OF THE METHOD, VEHICLE AND COMPUTER PROGRAM. VOLKSWAGEN AKTIENGESELLSCHAFT; MAN Truck & Bus SE
- 3621417** METHOD FOR APPLYING ELECTRONIC COMPONENTS. Lumileds LLC
- 3622824** SIFTER FOR SPRINKLING MATERIAL. Radie B.V.
- 3622843** RESIN MODIFIED OIL EXTENDED RUBBER. The Goodyear Tire & Rubber Company
- 3622849** BACK-HELD CARRYING DEVICE, IN PARTICULAR FOR A BATTERY PACK. Andreas Stihl AG & Co. KG
- 3622869** TECHNIQUE FOR DETERMINING FRICTION LEVEL OF A CLEANING SURFACE AND MANAGING THE FRICTION LEVEL BY A VACUUM CLEANER. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3622875** DISHWASHER, ESPECIALLY A DOMESTIC DISHWASHER, AND METHOD FOR OPERATING A DISHWASHER. Miele & Cie. KG
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- 3622876** DISHWASHER, IN PARTICULAR A DOMESTIC DISHWASHING MACHINE. Miele & Cie. KG
- 3622991** DEVICE FOR ASSISTING WITH COUGHS WITH CONTROLLED PNEUMATIC VALVES. EOVE
- 3623007** CONTACT SOCKET. BIOTRONIK SE & Co. KG
- 3623016** FIRE DOOR WITH A HOUSING FOR A SHUT-OFF FLAP THAT CAN BE PIVOTED AROUND AND WITH INSTALLATION SET AROUND THE OUTSIDE OF THE HOUSING. TROX GmbH
- 3623063** DEVICE FOR MAINTENANCE OF A PARTICLE FILTER OF AN EXHAUST DEVICE INTENDED FOR EQUIPPING A COMBUSTION ENGINE. Faurecia Systèmes d'Echappement
- 3623083** TURNING TOOL. WALTER AG
- 3623089** CUTTING TOOL WITH A CUTTING BODY. Avantec Zerspantechnik GmbH
- 3623098** DETERMINING THE QUALITY OF WELD SEAMS. Aptiv Technologies Limited
- 3623118** EMOTION RECOGNIZER, ROBOT INCLUDING THE SAME, AND SERVER INCLUDING THE SAME. LG ELECTRONICS INC.
- 3623122** DEVICE FOR PREPARING A PINEAPPLE FRUIT READY FOR CONSUMPTION IN A STATIONARY RETAIL CONTEXT. Hepro GmbH
- 3623207** VEHICLE POWER SUPPLY DEVICE. Yazaki Corporation
- 3623210** VEHICLE SEAT. GRAMMER AG
- 3623217** DISCHARGE DEVICE WITH AN ELECTROMECHANICAL DRIVE. Feldbinder Spezialfahrzeugwerke GmbH
- 3623228** A VEHICLE SAFETY SYSTEM AND A METHOD OF CONTROLLING A VEHICLE SAFETY SYSTEM. Veoneer Sweden Safety Systems AB
- 3623230** VEHICLE WITH IMPROVED CURTAIN AIRBAG. Renault s.a.s
- 3623237** BRAKE SYSTEM. KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH
- 3623262** SEMI-TRAILER. Dennison Trailers Unlimited Company
- 3623277** FRONT AREA OF AN AIRCRAFT WITH A SIMPLIFIED STRUCTURE. AIRBUS OPERATIONS (S.A.S.)
- 3623278** SPAR FOR A WING. The Boeing Company
- 3623290** TWO-TURBINE ENVIRONMENTAL CONTROL SYSTEM. Hamilton Sundstrand Corporation
- 3623291** ADAPTABLE DUAL DELTA-P FLOW MEASUREMENT. Hamilton Sundstrand Corporation
- 3623292** NOZZLE FOR AN AIRCRAFT PROPULSION SYSTEM. Rohr, Inc.
- 3623298** COMBUSTION QUENCHING FASTENER CAPS WITH HOLES. The Boeing Company
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- 3623299** CENTRALIZED ARCHITECTURE FOR THE ILLUMINATION OF AN AIRCRAFT. Airbus Operations, S.L.
- 3623303** SYSTEM AND METHOD FOR PRODUCING PACKAGES. ICA S.p.A.
- 3623317** DISPENSER FOR THE MANUAL DISCHARGE OF A MIXTURE OF AT LEAST TWO COMPONENTS; SYSTEM COMPRISING A DISPENSER AND A PRESSURIZED CONTAINER AND ASSOCIATED PRESSURIZED CONTAINER. Wefers, Reinhard
- 3623340** BEVERAGE KEG WITH GAS CHAMBER AND ADJUSTABLE BEER TAP. Ningbo Major Draft Beer Equipment Co., Ltd.
- 3623392** OPTICALLY BRIGHTENED LATEXES. Archroma IP GmbH
- 3623405** CATALYST-FREE CURABLE EPOXY COMPOSITIONS. SHPP Global Technologies B.V.
- 3623455** DESCALING FORMULATION FOR WCS. Bolton Manitoba S.p.A.
- 3623486** METHOD FOR STRAIGHTENING A METAL SHAFT COMPRISING A LOCALISED RETURN STEP. Renault s.a.s
- 3623537** HEIGHT-ADJUSTABLE DRAINAGE CHANNEL. ACO Ahlmann SE & Co. KG
- 3623554** DEVICE FOR MOVING A PIECE OF FURNITURE ON A BODY OF A PIECE OF FURNITURE. Grass GmbH
- 3623586** VARIABLE BYPASS RATIO FAN WITH VARIABLE PITCH AFT STAGE ROTOR BLADING. Raytheon Technologies Corporation
- 3623602** HYBRID EXPANDER CYCLE WITH INTERCOOLING AND TURBO-GENERATOR. Raytheon Technologies Corporation
- 3623603** HYBRID EXPANDER CYCLE WITH TURBO-GENERATOR AND COOLED POWER ELECTRONICS. Raytheon Technologies Corporation
- 3623604** HYBRID EXPANDER CYCLE WITH PRE-COMPRESSION COOLING AND TURBO-GENERATOR. Raytheon Technologies Corporation
- 3623608** METHOD AND SYSTEM FOR ADJUSTING A VARIABLE GEOMETRY MECHANISM. Pratt & Whitney Canada Corp.
- 3623621** PUMP UNIT FOR PROVIDING A HYDRAULIC PRESSURE FOR ACTUATING AN ACTUATOR IN THE DRIVE TRAIN OF A MOTOR VEHICLE. FTE automotive GmbH
- 3623629** FLUID MACHINE. Fu Sheng Industrial Co., Ltd.
- 3623633** PUMP FOR MULTIPHASE FLUIDS. Sulzer Management AG
- 3623646** LINKING DEVICE WITH SINGLE SHEARING PROVIDED WITH AN OFF-CENTRE AXIS AND AN OFF-CENTRE SLEEVE, MECHANICAL
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- ASSEMBLY COMPRISING SUCH A DEVICE AND ASSEMBLY METHOD.  
AIRBUS (SAS)
- 3623659** COMMERCIAL VEHICLE, METHOD FOR GEAR CHANGE IN A RANGE-  
CHANGE GEARBOX OF A TRANSMISSION OF THE COMMERCIAL  
VEHICLE. Pallidis, Dimitrios
- 3623686** FOLDING COVER FOR A ROOF AREA OF A MACHINE. Möller Werke  
GmbH
- 3623701** SUPERHEATED STEAM GENERATOR. Tokuden Co., Ltd.
- 3623721** ROOF HOOK. SL Rack GmbH
- 3623723** METHOD FOR INSTALLING GEOTHERMAL HEAT EXCHANGER.  
Geosource Energy Inc.
- 3623742** NET LAUNCHER. Weiss, Jonas Rudolf Michael
- 3623776** DYNAMIC POWER CONSUMPTION MANAGEMENT AND WAKE-UP  
METHOD AND APPLICATION SYSTEM THEREFOR. Mettler Toledo  
(Changzhou) Precision Instrument Ltd.; Mettler-Toledo International Trading  
(Shanghai) Co.; Mettler Toledo (Changzhou) Measurement Technology Ltd.
- 3623788** AUTOMATED DISTRESS RANKING SYSTEM. General Electric Company
- 3623797** SYSTEMS AND METHODS FOR DETECTING FOREIGN BODIES ON A  
WINDOW. Rockwell Automation Technologies, Inc.
- 3623801** METHOD FOR DETERMINING THE THERMAL DONOR  
CONCENTRATION OF A SEMICONDUCTOR SAMPLE. Norwegian  
University Of Life Sciences; Commissariat à l'Energie Atomique et aux Energies  
Alternatives
- 3623805** A METHOD OF COUNTERING CONTAMINATION IN GAS SENSORS,  
CORRESPONDING CIRCUIT, DEVICE AND COMPUTER PROGRAM  
PRODUCT. STMicroelectronics S.r.l.
- 3623846** A SUPPLEMENTAL SYSTEM FOR A SATELLITE BASED APPROACH  
DURING LOW VISIBILITY CONDITIONS. Honeywell International s.r.o
- 3623875** EXHAUST MECHANISM WITH BISTABLE LEAF SPRING. Sowind S.A.
- 3623894** AGV HAVING DYNAMIC SAFETY ZONE. Mobile Industrial Robots A/S
- 3623937** DYNAMIC OBJECT UPDATE SUBSCRIPTIONS BASED ON USER  
INTERACTIONS WITH AN INTERFACE. Slack Technologies, LLC
- 3623959** STREAMING PARSER FOR STRUCTURED DATA-INTERCHANGE FILES.  
ServiceNow, Inc.
- 3623999** SYSTEM AND METHOD FOR DETECTING AND ANALYZING OF THE  
GAIT OF A SUBJECT. Ab.Acus S.r.l.
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- 3624013** DETERMINING METHOD OF DENSITY CORRECTION VALUE, PRINTING APPARATUS, PRINTING METHOD, AND METHOD OF CORRECTING PRINTING DENSITY. Seiko Epson Corporation
- 3624026** SYSTEMS AND METHODS FOR DECENTRALIZED MANUFACTURING PRODUCTION PLANNING AND CONTROL. The Procter & Gamble Company
- 3624029** DIGITALLY MANAGED UNLOADING PROCESS OF OF A TRANSPORT VEHICLE. Feldbinder Spezialfahrzeugwerke GmbH
- 3624030** METHOD AND SYSTEM FOR BULK ASSETS LEASING. BlackBerry Limited
- 3624032** APPARATUS, METHOD AND COMPUTER PROGRAM FOR LINKING A PLURALITY OF NETWORK INPUT/OUTPUT ENTITIES. RDS Global Limited
- 3624106** ORGANIC LIGHT EMITTING DISPLAY COMPRISING A SCAN DRIVER AND DRIVE METHOD THEREOF. KUNSHAN GO-VISIONOX OPTO-ELECTRONICS CO., LTD.
- 3624110** DRIVE FOR A BELL AND METHOD FOR RINGING A BELL. Lorenz, Peter
- 3624140** METHOD AND APPARATUS FOR SEALING A WIRING-HARNESS. Aptiv Technologies Limited
- 3624153** GRIPPING GROUP FOR A SWITCH HAVING AN INTERNAL COMPACT STRUCTURE. Microelettrica Scientifica S.p.A.
- 3624198** DISPLAY DEVICE. Samsung Electronics Co., Ltd.
- 3624201** TRANSISTOR DEVICE. Infineon Technologies Austria AG
- 3624204** SELECTIVE DEPOSITION FOR INTERDIGITATED PATTERNS IN SOLAR CELLS. IMEC vzw; Katholieke Universiteit Leuven, K.U.Leuven R&D
- 3624212** BATTERY PACK. Andreas Stihl AG & Co. KG
- 3624225** METAL-AIR BATTERY. Samsung Electronics Co., Ltd.
- 3624232** DEVICE FOR BLOWING AN ELECTRIC ARC BY PRESSURISED GAS DURING A CONNECTION/DISCONNECTION BETWEEN AN OUTPUT TERMINAL OF AN ELECTROCHEMICAL STORAGE BATTERY AND A BUSBAR. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3624235** MULTILAYER ELECTRODE AND LITHIUM SECONDARY BATTERY INCLUDING THE SAME. SK On Co., Ltd.
- 3624255** GUIDING SET OF RADIO-ELECTRIC WAVES AND ANTENNA COMPRISING SUCH A SET. Thales
- 3624267** ANTENNA DEVICE. InnoLux Corporation
- 3624275** CONNECTION TERMINAL. YAZAKI CORPORATION
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- 3624300** CONNECTION/DISCONNECTION DEVICE COMPRISING AN INTERFACE ADAPTER TO BE ATTACHED AROUND AN ELECTROCHEMICAL STORAGE BATTERY TERMINAL, INCLUDING AT LEAST ONE MAGNETIC LOCK FOR MAGNETIC ATTACHMENT WITH ELECTRICAL CONDUCTION OF THE TERMINAL TO A BUSBAR. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3624302** SYSTEM AND METHOD FOR MONITORING ULTRACAPACITORS. General Electric Company
- 3624323** CONTROLLER FOR BUCK DC/DC CONVERTER WITH EFFECTIVE DECOUPLING. Hamilton Sundstrand Corporation
- 3624339** SOLID STATE POWER CONTROLLER. HS Elektronik Systeme GmbH
- 3624345** DIGITAL-TO-ANALOG CONVERTER TRANSFER FUNCTION MODIFICATION. Analog Devices International Unlimited Company
- 3624392** METHODS AND DEVICES FOR SECURE SECRET KEY GENERATION. Secure-IC SAS
- 3624401** SYSTEMS AND METHODS FOR NON-INTRUSIVE NETWORK PERFORMANCE MONITORING. Juniper Networks, Inc.
- 3624405** CONTROL SYSTEM USING SCOPED SEARCH AND CONVERSATIONAL INTERFACE. Microsoft Technology Licensing, LLC
- 3624468** MICRO-ELECTRICAL MECHANICAL SYSTEM SENSOR PACKAGE AND METHOD OF MANUFACTURE THEREOF. Infineon Technologies AG
- 3624513** GEOLOCATING A USER EQUIPMENT. Viavi Solutions Inc.
- 3624556** UNDERMOUNT COOKTOP ASSEMBLY. Whirlpool Corporation
- 3625473** DRUM BRAKE. Continental Automotive Technologies GmbH
- 3625600** REAL-TIME AUTOFOCUS SCANNING. Leica Biosystems Imaging, Inc.
- 3626064** A LIQUID DISPENSER FOR ANIMALS. LG Electronics Inc.
- 3626089** BAKED SMOKING SET COMPRISING A SHEET-SHAPED HEATING ELEMENT. Shenzhen Smoore Technology Limited
- 3626091** ELECTRONIC CIGARETTE, HEATING ELEMENT THEREOF AND METHOD FOR MANUFACTURING THE HEATING ELEMENT. Shenzhen Smoore Technology Limited
- 3626138** ROTARY STIRRING DEVICE FOR A BEVERAGE PREPARATION MACHINE PROVIDED WITH A MAGNETIC COUPLING DEVICE. SEB S.A.
- 3626150** A MOP WRINGING DEVICE AND KIT COMPRISING SAID DEVICE. I.M.L. S.r.l.
- 3626158** ELECTRODE PATCH WITH MULTIPLE MEASUREMENT POINTS. SmartMedics Sp. z o.o.
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- 3626178** SPECIMEN RETRIEVAL DEVICE. Covidien LP
- 3626189** INSTRUMENT FOR ATTACHING TO A BONE ANCHOR AND INSTRUMENT FOR USE IN DISTRACTION AND/OR RETRACTION, IN PARTICULAR FOR ORTHOPEDIC OR NEUROSURGERY, MORE SPECIFICALLY FOR SPINAL SURGERY. Biedermann Technologies GmbH & Co. KG
- 3626362** METHOD AND APPARATUS FOR DELIVERING A LOCKBOLT COLLAR. The Boeing Company
- 3626378** LASER REFLOW SOLDERING APPARATUS AND METHOD FOR REFLOW SOLDERING ELECTRONIC COMPONENTS. Laserssel Co., Ltd
- 3626388** METHOD OF FORMING COOLING HOLES. Raytheon Technologies Corporation
- 3626394** CUTTING TOOL. Ledermann GmbH & Co. KG
- 3626412** VACUUM GRIPPER AND METHOD FOR MONITORING THE FUNCTIONALITY OF A VACUUM GRIPPER. FIPA Holding GmbH
- 3626425** LAMP COMPONENT FOR FORMING A LAMP HAVING A LARGE EMISSION ANGLE, LAMP AND METHOD FOR MANUFACTURING SUCH A LAMP COMPONENT. Zumtobel Lighting GmbH
- 3626427** CONSTANT CROSS SECTION MANDREL FOR CMC COMPONENTS. Raytheon Technologies Corporation
- 3626459** PRINT HEAD CONTROL CIRCUIT AND LIQUID DISCHARGE APPARATUS. Seiko Epson Corporation
- 3626470** METHOD FOR THE DIGITAL PRINTING OF IMAGES ON GLASS AND SYSTEM USING SAID PRINTING METHOD. GE.MA.TA. S.p.A.
- 3626509** RAIL VEHICLE. Siemens Mobility GmbH
- 3626511** AUTOMATIC CONNECTION SYSTEM. ABB E-mobility B.V.
- 3626533** LIGHTING DEVICE FOR VEHICLE WITH VIBRATION ABSORBER. Valeo Iluminacion
- 3626557** BRAKE SYSTEM FOR A VEHICLE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3626558** BRAKE SYSTEM FOR A VEHICLE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3626559** BRAKE SYSTEM FOR A VEHICLE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3626560** BRAKE SYSTEM FOR A VEHICLE AND VEHICLE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
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- 3626562** BRAKE SYSTEM FOR A VEHICLE, VEHICLE AND METHOD OF CONTROLLING A BRAKE SYSTEM FOR A VEHICLE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3626565** BRAKE PLATE WEAR DETECTION USING SOLENOID CURRENT SIGNATURE. Goodrich Actuation Systems Limited
- 3626582** METHOD AND SYSTEM FOR COLLISION AVOIDANCE. Volvo Car Corporation
- 3626590** MOTOR VEHICLE COMPRISING A PROTECTIVE BARRIER OF A FUEL TANK. Renault s.a.s
- 3626593** COMPACT BOTTOM BRACKET ASSEMBLY WITH TORQUE MEASURING SLEEVE. maxon international ag
- 3626595** WEARABLE ELECTRONIC DEVICE FOR DETECTING DIVER RESPIRATION. Garmin Switzerland GmbH
- 3626597** SCUBA TANK AIR PRESSURE MONITOR SYSTEM. Garmin Switzerland GmbH
- 3626606** MANUFACTURE AND PROCESS FOR INHIBITING WEAR IN A LATCH SYSTEM. The Boeing Company
- 3626614** TIRE HAVING REPLACEABLE DISCRETE TRACTION ELEMENTS. Goodrich Corporation
- 3626618** DYNAMIC RETENTION SYSTEM FOR AN AIRCRAFT SEAT. Rockwell Collins, Inc.
- 3626630** EXTERIOR AIRCRAFT LIGHT, AIRCRAFT WING COMPRISING THE SAME, AND METHOD OF OPERATING AN EXTERIOR AIRCRAFT LIGHT. Goodrich Lighting Systems GmbH
- 3626649** ENHANCEMENTS FOR TABBED SEAL. Selig Sealing Products, Inc.
- 3626654** A MOTION SYSTEM AND METHOD FOR GROUPING ARTICLES. Tetra Laval Holdings & Finance S.A.
- 3626663** SYSTEM AND METHOD FOR EFFECTING TRANSPORTATION BY PROVIDING PASSENGER HANDOFF BETWEEN A PLURALITY OF ELEVATORS. OTIS Elevator Company
- 3626666** EFFECTING COMMUNICATION BRIDGE WITH ELEVATOR SYSTEM. Otis Elevator Company
- 3626694** GAS TURBINE ENGINE COMPRISING SEAL ASSEMBLY. Raytheon Technologies Corporation
- 3626763** SOLUBLE NANOPARTICLES FOR COMPOSITE PERFORMANCE ENHANCEMENT. The Boeing Company
- 3626778** ELECTRICALLY CONDUCTIVE RESIN COMPOSITION AND PREPARATION METHOD THEREOF. Korea Kumho Petrochemical Co., Ltd.
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- 3626814** PRODUCTION OF CELLULAR SPHEROIDS. Technische Universität Wien
- 3626844** METHOD FOR SELECTIVE RECOVERY OF AT LEAST ONE RARE EARTH PRESENT IN WASTE AND WASTE RECOVERY METHOD IMPLEMENTING SAME. Commissariat à l'énergie atomique et aux énergies alternatives
- 3626850** BOND COAT FOR SPALLATION RESISTANT CERAMIC COATING. Raytheon Technologies Corporation
- 3626889** SEA TUNNEL. Du, Di
- 3626895** IRRIGATION BODY FOR THE PRODUCTION OF UNDERGROUND RAIN WATER STORAGE. Heitker, Philipp
- 3626899** MULTI-LAYER BUILDING WITH SECURE ACCESS AND ESCAPE ROUTES IN CASE OF FIRE. Bernhard, Regli
- 3626915** LOCKCASE. Gatemaster Ltd
- 3626918** FITTING FOR A WINDOW, WINDOW. TSH System GmbH - Gesellschaft für Systemlösungen des Tischler- und Schreinerhandwerks mbH
- 3626931** MOVABLE SHOVE FRAME STRUCTURE, DEVICE FOR STARTING TUNNELS AND METHOD FOR STARTING THE CONSTRUCTION OF TUNNELS. Ferrovia Agroman UK Ltd
- 3626964** MODULAR RETAINING SYSTEM FOR TRANSPORTING A ROTOR BLADE OF A WIND TURBINE AND TRANSPORT FRAME. United Engineering Solutions GmbH & Co. KG; Nordex Energy SE & Co. KG
- 3626972** ELECTRIC BLOWER. Techtronic Outdoor Products Technology Limited
- 3626981** AMORPHOUS METAL RIVET SYSTEMS. Liquidmetal Technologies, Inc.
- 3626990** ELECTRIC CLUTCH ACTUATOR WITH GEAR MECHANISM BEARING PLATE. FTE automotive GmbH
- 3627013** LOW FRICTION CARBON - CARBON SEAL ASSEMBLY. Raytheon Technologies Corporation
- 3627020** VALVE ACTUATION MECHANISM. Goodrich Corporation
- 3627022** VALVE WITH PRESETTING ELEMENT. Danfoss A/S
- 3627028** FITTING. Geberit International AG
- 3627032** MAGNETIC DEVICE INTENDED FOR CAPTURING WEAR METAL PARTICLES SUSPENDED IN A LUBRICATION FLUID. Airbus Helicopters
- 3627058** HEATING DEVICE AND METHOD FOR DETECTING MALFUNCTION AT A HEATING DEVICE. Bosch Termoteknik Isitma ve Klima Sanayi Ticaret Anonim Sirketi
- 3627061** VENTILATION UNIT. České vysoké učení technické v Praze
- 3627065** MODULAR AMBIENT AIR TREATMENT SYSTEM. Uhlik, Christian
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- 3627093** APPARATUS FOR PARALLEL FOURIER DOMAIN OPTICAL COHERENCE TOMOGRAPHY IMAGING AND IMAGING METHOD USING PARALLEL FOURIER DOMAIN OPTICAL COHERENCE TOMOGRAPHY. Instytut Chemii Fizycznej Polskiej Akademii Nauk
- 3627099** A METHOD OF CALIBRATING AN APPARATUS FOR POINTING SPATIAL COORDINATES AS WELL AS A CORRESPONDING APPARATUS. Prodim International B.V.
- 3627126** BRAKE TESTING SYSTEM, BRAKE TESTING METHOD, AND PROGRAM FOR BRAKE TESTING SYSTEM. HORIBA, Ltd.
- 3627128** HIGH TEMPERATURE CAPACITIVE PRESSURE SENSOR FABRICATED WITH VIA-FILLED SAPPHIRE WAFERS. ROSEMOUNT AEROSPACE INC.
- 3627133** POLARIZING FILTER, APPARATUS AND METHOD FOR DETERMINING AN ORIENTATION OF A LENS POLARIZATION AXIS OF A POLARIZED LENS. MEI S.r.l.
- 3627141** SORTING MACHINE AND METHOD FOR DETECTING IMPURITIES OR UNWANTED PRODUCTS IN A FLOW OF GRANULAR PRODUCTS. Optimum N.V.
- 3627162** ANALYZING AN OPERATION OF A POWER SEMICONDUCTOR DEVICE. Maschinenfabrik Reinhausen GmbH
- 3627164** SYSTEM COMPRISING A DEVICE FOR CONTROLLING A HIGH-SPEED CIRCUIT BREAKER OF AN ELECTRICAL INSTALLATION AND METHOD FOR TESTING SUCH A SYSTEM. Soreel Societe de Realisation d'Equipements Electriques
- 3627166** BATTERY CAPACITY ESTIMATION APPARATUS AND METHOD, AND BATTERY MANAGEMENT APPARATUS PROVIDED WITH SAME AND METHOD THEREOF. LG Energy Solution, Ltd.
- 3627170** A SENSOR ARRANGEMENT AND A METHOD FOR MONITORING A STORAGE SYSTEM. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3627180** SENSOR CALIBRATION METHOD AND DEVICE, COMPUTER DEVICE, MEDIUM, AND VEHICLE. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
- 3627192** PROTECTION DEVICE FOR AN AREA DETECTOR. Rigaku Corporation
- 3627203** OPTICAL SYSTEM MOUNTS. Goodrich Corporation
- 3627209** DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME. Samsung Display Co., Ltd.
- 3627210** SYSTEM FOR VIEWING IN VIRTUAL OR AUGMENTED REALITY WITH EYE IMAGE SENSOR, AND ASSOCIATED METHOD. Commissariat à l'énergie atomique et aux énergies alternatives
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- 3627247** CONTROL ARCHITECTURE FOR A VEHICLE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3627257** MOTION PLANNING FOR A TRANSPORT SYSTEM OF A SERVOPRESS INSTALLATION. Siemens Aktiengesellschaft
- 3627260** SYSTEMS AND METHODS FOR MONITORING DEVICE INFORMATION. Rockwell Automation Technologies, Inc.
- 3627270** ELECTRONIC DEVICE FOR DETERMINING A TRAJECTORY OF EMERGENCY STOPPING OF AN AUTONOMOUS VEHICLE, ASSOCIATED VEHICLE AND METHOD. TRANSDEV GROUP INNOVATION
- 3627272** AIRCRAFT ANTI-SPIN SYSTEMS. ROSEMOUNT AEROSPACE INC.
- 3627275** ELECTRONIC DEVICE CAPABLE OF FORMING A TEMPERATURE SENSOR OR A CURRENT SOURCE FOR PROVIDING A CURRENT INDEPENDENTLY OF THE TEMPERATURE. STMICROELECTRONICS SA
- 3627295** PIXEL AND DISPLAY DEVICE INCLUDING THE SAME. Samsung Display Co., Ltd.
- 3627319** DISPLAY RESOURCE SCHEDULING METHOD AND DEVICE FOR EMBEDDED SYSTEM. Cloudminds (Shenzhen) Robotics Systems Co., Ltd.
- 3627326** FILE PROCESSING METHOD AND MOBILE TERMINAL. Huawei Technologies Co., Ltd.
- 3627355** SYSTEM FOR GLOBAL AND ORDERED DATA STORAGE AND/OR DATA MANAGEMENT USING THE AID OF DISTRIBUTED LEDGER TECHNOLOGY. Deutsche Telekom AG
- 3627380** A METHOD OF VERIFYING THE ACQUISITION OF AN INDIVIDUAL'S BIOMETRIC DATA. Idemia Identity & Security France
- 3627395** PORTABLE ELECTRONIC DEVICE. Kabushiki Kaisha Toshiba; Toshiba Infrastructure Systems & Solutions Corporation
- 3627435** LOTTERY TICKET BIN WITH PULL-OUT DRAWER AND FOLDING CABLE CONFIGURATION. Scientific Games Holdings Limited
- 3627460** ACCESS CONTROL SYSTEM. Astra Gesellschaft Für Asset Management MbH&Co. Kg
- 3627498** METHOD AND SYSTEM, FOR GENERATING SPEECH RECOGNITION TRAINING DATA. 42 Maru Inc.
- 3627499** IMAGE PROCESSING APPARATUS AND METHOD. Shanghai Cambricon Information Technology Co., Ltd
- 3627512** RESISTIVE MEMORY CELL. STMicroelectronics (Rousset) SAS
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- 3627523** A DC MAGNETIC SYSTEM AND A POWER EQUIPMENT. Eaton Electrical Ltd.
- 3627526** CAPACITOR. STMicroelectronics (Tours) SAS
- 3627540** SUBSTRATE SUPPORT. SPTS Technologies Limited
- 3627567** LIGHT DETECTION APPARATUS, PHOTOELECTRIC CONVERSION SYSTEM, AND MOVABLE BODY. CANON KABUSHIKI KAISHA
- 3627613** GAS MEASURING DEVICE FOR SECONDARY BATTERY. LG Energy Solution, Ltd.
- 3627632** PLUG ADAPTER. Dinse G.m.b.H.
- 3627635** CONNECTING ELEMENT, MODULE CONNECTION, CIRCUIT BOARD ARRANGEMENT AND METHOD FOR FABRICATION OF A CONNECTING ELEMENT. Rosenberger Hochfrequenztechnik GmbH & Co. KG
- 3627649** METHOD FOR CONTROLLING A GENERATOR. Schneider Electric Industries SAS; Institut Polytechnique de Grenoble
- 3627673** SEGMENTED SECONDARY PART FOR A LINEAR MOTOR. ETEL S.A.
- 3627703** GATE DRIVER WITH CONTINUOUSLY-VARIABLE CURRENT. Infineon Technologies Austria AG
- 3627713** METHOD AND APPARATUS. Swisscom AG
- 3627772** A DISCOVERY METHOD FOR WIRELESS COMMUNICATION SYSTEMS. Wirepas Oy
- 3627787** OFDM BASED RADAR DETECTION. IMEC VZW
- 3627795** METHOD FOR DETECTING AND FILTERING ILLEGAL STREAMS IN A SATELLITE COMMUNICATION NETWORK. Thales
- 3627825** ZOOMING USING MULTIPLE CAMERAS. Beijing Xiaomi Mobile Software Co., Ltd.
- 3627829** PHOTOELECTRIC CONVERSION DEVICE AND IMAGE SENSING SYSTEM. CANON KABUSHIKI KAISHA
- 3627854** METHOD FOR OPERATING A HEARING SYSTEM AND HEARING SYSTEM COMPRISING TWO HEARING DEVICES. Sonova AG
- 3627855** HEARING DEVICE WITH ANTENNA FUNCTIONALITY IN SUPPORTING STRUCTURE. GN Hearing A/S
- 3627887** INFORMATION INDICATION METHOD, TERMINAL, AND COMPUTER STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3627895** UPLINK BEARER BINDING IN HANDOVER. Nokia Technologies Oy
- 3627952** DEVICE-TO-DEVICE COMMUNICATION METHOD, ACCESS POINT, AND FIRST STATION. Huawei Technologies Co., Ltd.
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- 3627966** SELF-OSCILLATING DEFROSTING APPARATUS AND METHODS OF THEIR OPERATION. NXP USA, Inc.
- 3627982** INSULATED HOUSING. Delta Electronics, Inc.
- 3628140** FRUIT HARVESTER. CNH Industrial France S.A.S.
- 3628141** FRUIT HARVESTER. CNH Industrial France S.A.S.
- 3628153** BARRIER. Pelsis Limited
- 3628167** COATING APPARATUS WITH GAP. Bühler GmbH
- 3628193** BEVERAGE PREPARATION DEVICE WITH JET EJECTORS. Eugster/Frismag AG
- 3628206** A METHOD FOR MANUFACTURE OF A TIP PART AND A TIP PART FOR AN ENDOSCOPE. Ambu A/S
- 3628227** INFORMATION PROCESSING APPARATUS, PROGRAM FOR OPERATING INFORMATION PROCESSING APPARATUS, METHOD FOR OPERATING INFORMATION PROCESSING APPARATUS, AND MAMMOGRAPHY APPARATUS. FUJIFILM Corporation
- 3628282** FREE FLOATING PATIENT INTERFACE FOR LASER SURGERY SYSTEM. AMO Development, LLC
- 3628291** METHOD FOR MAKING ADAPTABLE ABSORBENT ARTICLES. The Procter & Gamble Company
- 3628296** STRUCTURES FOR CAUSING MOVEMENT OF ELEMENTS OF A BED. Hill-Rom Services, Inc.
- 3628339** CHALLENGE DEVICE FOR USE WITH A MEASURING UNIT FOR TESTING STEAM STERILIZATION EFFICIENCY. Ellab A/S
- 3628365** CONNECTION DEVICE FOR WOUND CARE AND WOUND CARE KIT. Lohmann & Rauscher GmbH
- 3628392** METHOD FOR THE PURIFICATION OF RAW SYNTHESIS GAS WITH GENERATION OF AN ACID GAS. L'AIR LIQUIDE, SOCIÉTÉ ANONYME POUR L'ÉTUDE ET L'EXPLOITATION DES PROCÉDÉS GEORGES CLAUDE
- 3628443** GAS TURBINE ENGINE SLOT TOOLS. Raytheon Technologies Corporation
- 3628469** PLASTICIZING DEVICE AND THREE-DIMENSIONAL SHAPING DEVICE. Seiko Epson Corporation
- 3628472** RECONFIGURABLE MANUFACTURING SYSTEM AND METHOD FOR MANUFACTURING COMPOSITE LAMINATES. The Boeing Company
- 3628475** SYSTEM AND METHOD FOR MANUFACTURING COMPOSITE STRUCTURES. The Boeing Company
- 3628494** PRINTHEAD CLEANING. HP Scitex Ltd
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- 3628500** METHOD AND SYSTEM FOR THE DETECTION AND CORRECTION OF PRINTING DEFECTS AND/OR FOR THE SETUP DURING START-UP PHASE OF A DIGITAL PRINTING DEVICE. NEOS S.r.l.
- 3628504** RECORDING METHOD, RECORDING APPARATUS AND RECORDED MATTER. CANON KABUSHIKI KAISHA
- 3628507** AN ANTITHEFT LOCKING DEVICE FOR THE WHEEL OF A VEHICLE. Gunnersbury Global Trade Limited
- 3628508** WHEEL HUB COVER. ROTECH Antriebselemente GmbH
- 3628557** HYDRAULIC BRAKING SYSTEM AND METHOD. Goodrich Corporation
- 3628570** ROTATION DETECTION DEVICE. JTEKT CORPORATION; Renesas Electronics Corporation
- 3628576** DRIVE DEVICE FOR AN ELECTRIC BICYCLE WITH ELECTRONIC ANTI-THEFT DEVICE AND CONTROL METHOD. Brose Antriebstechnik GmbH & Co. Kommanditgesellschaft, Berlin
- 3628588** DESIGN AND INSPECTION METHOD OF AIRCRAFT DRIVE SHAFTS. Hamilton Sundstrand Corporation
- 3628594** JOINT FOR CONNECTING AIRCRAFT STRUCTURES. Airbus Operations Limited; Airbus Operations (S.A.S.)
- 3628613** SHEET FEEDING DEVICE, IMAGE FORMING APPARATUS INCORPORATING THE SHEET FEEDING DEVICE, AND IMAGE FORMING SYSTEM INCORPORATING THE SHEET FEEDING DEVICE. Ricoh Company, Ltd.
- 3628614** PORTABLE DEVICE FOR ROLLING AND CUTTING A WEB OF MATERIAL. Büttgen, Tobias
- 3628615** APPARATUS AND METHOD FOR SPLICING MATERIAL ROLLS. Curt G. Joa, Inc.
- 3628618** ELEVATOR SYSTEM. INVENTIO AG
- 3628620** ELEVATOR SYSTEM. Otis Elevator Company
- 3628621** SYSTEM AND METHOD FOR SERVICING REMOTE ELEVATOR CALLS BASED ON PROXIMITY TO ELEVATOR LANDING. OTIS Elevator Company
- 3628625** TIME DOMAIN REFLECTOMETRY FOR ELECTRICAL SAFETY CHAIN CONDITION BASED MAINTENANCE. Otis Elevator Company
- 3628637** EXTENDABLE DEVICE FOR FORMING A MAST OR SUPPORT. van Slagmaat, Vincent Franciscus Albertus
- 3628638** METHOD AND SYSTEM FOR MAKING PILLOWS. Materassificio Montalese S.p.a.
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- 3628639** MICROPHONE MODULE WITH PARTICLE CONTAMINANT PROTECTION. Beijing Xiaomi Mobile Software Co., Ltd.
- 3628692** SILICA REINFORCED RUBBER COMPOSITION CONTAINING A MULTIFUNCTIONAL GROUP FUNCTIONALIZED ELASTOMER AND TIRE WITH TREAD. The Goodyear Tire & Rubber Company
- 3628721** LIQUID-CRYSTAL MEDIUM. Merck Patent GmbH
- 3628781** METHOD FOR MAKING AN INJECTION ANCHOR IN THE SOIL AND AUTOMATIC PRESSURE DEVICE FOR SAME. BAUER Spezialtiefbau GmbH
- 3628806** DEVICE FOR FIXING A COMPONENT IN A WALL OPENING. SFS Group International AG
- 3628810** CRANK STRUCTURE FOR A CURTAIN. ABO Window Fashion Corp.; Chuang, Shan-Chi
- 3628843** FLUID PASSAGE ASSEMBLY FOR POWER GENERATOR. GE Aviation Systems LLC
- 3628845** GAS TURBINE ASSEMBLY AND METHOD FOR OPERATING SAME. Deutsches Zentrum für Luft- und Raumfahrt e.V.
- 3628863** LIGHTNING PROTECTION FOR A ROTOR BLADE ADD-ON. Siemens Gamesa Renewable Energy A/S
- 3628874** SERVOVALVES. Hamilton Sundstrand Corporation
- 3628877** CAGED NUT DEVICE FOR INSTALLATION ON A HOLLOW POST. A. Raymond et Cie
- 3628882** MOTOR VEHICLE WHEEL OR MOTORCYCLE OSCILLATION ROLLER BEARING. Aktiebolaget SKF
- 3628897** SHAFT FACE SEAL. Hamilton Sundstrand Corporation
- 3628916** VEHICULAR LAMP FITTING. STANLEY ELECTRIC CO., LTD.
- 3628917** MOTOR VEHICLE HEADLAMP WITH FAN. Automotive Lighting Reutlingen GmbH
- 3628919** DEVICE AND METHOD FOR DISPLAYING OPTICAL INFORMATION. BSH Hausgeräte GmbH
- 3628929** COOKING APPLIANCE. Samsung Electronics Co., Ltd.
- 3628935** RADIATOR. PG Austria GmbH
- 3628951** FLASH SEPERATOR FOR THE TREATMENT OF A FLUID MIXTURE CONTAINING LIQUEFIED METHANE AND CARBON DIOXIDE AND PLANT FOR PRODUCING LIQUEFIED BIOMETHANE OR NATURAL GAS COMPRISING SUCH A FLASH SEPERATOR. Hysytech S.r.l.
- 3628967** POINT CLOUD DATA DISPLAY SYSTEM. TOPCON CORPORATION
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- 3628975** METHOD AND APPARATUS FOR PAIRING AUTONOMOUS VEHICLES TO SHARE NAVIGATION-BASED CONTENT. HERE Global B.V.
- 3628977** SYSTEMS AND METHODS FOR ASSOCIATING CRITICAL FLIGHT REFERENCE DATA WITH A FLIGHT PATH VECTOR SYMBOL.  
Honeywell International Inc.
- 3628980** ROTARY ENCODER AND METHOD FOR MANUFACTURING A ROTARY ENCODER. Leine & Linde AB
- 3628983** METHOD FOR DETERMINING THE GAS CONTENT IN A MEDIUM FLOWING THROUGH A CORIOLIS MASS FLOW METER AND CORIOLIS MASS FLOW METER. Krohne Messtechnik GmbH
- 3628985** FILL LEVEL MEASURING DEVICE USING A CONTINUOUSLY MEASURING FILL LEVEL SENSOR AND METHOD FOR OPERATING SUCH A FILL LEVEL MEASURING DEVICE. VEGA Grieshaber KG
- 3628987** METHOD FOR TIPPING A PAYLOAD. Deere & Company
- 3628991** SYSTEMS AND METHODS TO SECURE FLAME SPREAD RESTRICTION OF INDIVIDUAL SUB-MODULES IN AN ULTRASONIC GAS LEAK DETECTOR. Honeywell International Inc.
- 3629001** TEST SYSTEM AND METHOD FOR CREATING CONTROLLED AND REPEATABLE OUT-OF-PLANE FIBER DISTORTION IN COMPOSITE LAMINATES. The Boeing Company
- 3629016** A FLUID ANALYZER. Siemens Aktiengesellschaft
- 3629017** PICKUP-SAFE STOOL COLLECTION TUBE. Immundiagnostik AG
- 3629036** METHOD FOR DETERMINING REFLECTIONS ON A LINE. Siemens Aktiengesellschaft
- 3629039** SOLID STATE POWER SWITCH DEVICE. Aptiv Technologies Limited
- 3629042** METHOD FOR DIAGNOSING THE CAUSE OF TRIGGERING OF AN ELECTRICAL PROTECTION DEVICE, AUXILIARY DEVICE AND ELECTRICAL SYSTEM FOR IMPLEMENTING SUCH A METHOD.  
Schneider Electric Industries SAS
- 3629049** TECHNIQUES FOR ALLOCATING POSITIONING SIGNAL ACQUISITION TASKS AMONG A PLURALITY OF CO-LOCATED MOBILE DEVICES.  
QUALCOMM Incorporated
- 3629057** METHOD AND APPARATUS FOR CALIBRATING RELATIVE POSE AND MEDIUM. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
- 3629067** LIGHT GRID WITH TOF SENSOR. Cedes AG
- 3629084** PHASE SHIFT-TYPE PHOTOMASK BLANK, METHOD OF PREPARING A PHOTOMASK AND PHASE SHIFT-TYPE PHOTOMASK. Shin-Etsu Chemical Co., Ltd.
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- 3629102** DISPLAY MECHANISM WITH SINGLE WINDOW. Patek Philippe SA  
Genève
- 3629115** INTELLIGENT BINDING AND SELECTION OF HARDWARE VIA  
AUTOMATION CONTROL OBJECTS. Rockwell Automation Technologies,  
Inc.
- 3629117** DETERMINING DIAPHRAGM LIFE ON A PRESSURE REGULATOR.  
Dresser, LLC
- 3629134** AUGMENTED REALITY INTERACTION TECHNIQUES. Rockwell  
Automation Technologies, Inc.
- 3629206** CODE DUPLICATE IDENTIFICATION METHOD FOR CONVERTING  
SOURCE CODE INTO NUMERIC IDENTIFIERS AND COMPARISON  
AGAINST LARGE DATA SETS. Snyk Sweden AB
- 3629235** METHOD FOR PROCESSING DATA, SERVER AND COMPUTER  
STORAGE MEDIUM. GUANGDONG OPPO MOBILE  
TELECOMMUNICATIONS CORP., LTD.
- 3629268** INVENTORY TRACKING TAGS, SYSTEM AND METHOD FOR  
PROLONGING BATTERY LIFE. Malikie Innovations Limited
- 3629302** INFORMATION PROCESSING APPARATUS, INFORMATION  
PROCESSING METHOD, AND STORAGE MEDIUM. CANON KABUSHIKI  
KAISHA
- 3629304** METHOD AND SYSTEM FOR SMART AND CONTINUOUS ENGINE  
OPERATION MONITORING. General Electric Company
- 3629312** VEHICLE GUIDANCE DEVICE POSITION DETERMINING SYSTEM. CM1  
GmbH
- 3629320** OLED DISPLAY DEVICE, AND METHOD FOR CONTROLLING THE  
OLED DISPLAY DEVICE. Hisense Visual Technology Co., Ltd.
- 3629322** DRUM. Sguera, Francesco Paolo
- 3629346** A COIL ACTUATOR FOR LOW AND MEDIUM VOLTAGE  
APPLICATIONS. ABB Schweiz AG
- 3629348** TRANSFORMER WITH A CASTING EMBEDDING A WINDING  
ARRANGEMENT AND METHOD OF MANUFACTURING A WINDING  
ARRANGEMENT FOR A TRANSFORMER. Hitachi Energy Switzerland AG
- 3629350** MEDIUM OR HIGH VOLTAGE SWITCH HAVING SPHERICAL-BEARING-  
TYPE MECHANICAL CONNECTION. Hitachi Energy Switzerland AG
- 3629357** ELECTROMAGNETIC RELAY. Tyco Electronics (Shenzhen) Co. Ltd.
- 3629358** CONTACTOR. Eaton Electrical Ltd.
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- 3629386** LIGHT EMITTING DEVICE AND METHOD OF MANUFACTURING THE SAME. Nichia Corporation
- 3629413** GEL ELECTROLYTE, METHOD FOR PREPARATION AND USE OF THE GEL ELECTROLYTE. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3629417** ANTENNA STRUCTURE AND ELECTRONIC DEVICE. Lenovo (Beijing) Co., Ltd.
- 3629421** A CONNECTING TERMINAL. Sampro A/S
- 3629430** EXTERNALLY GAPPED LINE ARRESTER. Hitachi Energy Switzerland AG
- 3629457** POWER MODULE. Delta Electronics, Inc.
- 3629477** CIRCUIT ARRANGEMENT AND SENSOR ARRANGEMENTS INCLUDING THE SAME. Sciosense B.V.
- 3629486** SYSTEMS AND METHODS FOR MONITORING AND ANALYZING BROADBAND OVER POWER LINE DATA. The Boeing Company
- 3629498** BOARD INCLUDING MULTIPLE CONDUCTIVE PADS CORRESPONDING TO ONE CONTACT, AND ELECTRONIC DEVICE FOR IDENTIFYING CONDUCTIVE PADS. Samsung Electronics Co., Ltd.
- 3629520** FAST AND EFFICIENT CLASSIFICATION SYSTEM. Permutive Limited
- 3629522** SYSTEMS AND METHODS FOR TESTING RESILIENCE OF A DISTRIBUTED NETWORK. Atlassian Pty Ltd
- 3629524** METHOD AND NETWORK NODE FOR COMMUNICATING OVER A TOKEN PASSING NETWORK. Siemens Schweiz AG
- 3629544** DIGITAL CREDENTIAL REVOCATION. Apple Inc.
- 3629593** EARTIPS FOR COUPLING VIA WIREFORM ATTACHMENT MECHANISMS. Apple Inc.
- 3629628** METHOD FOR DETERMINING ELIGIBILITY FOR A CONNECTION TRANSFER FOR A NODE OF A DISTRIBUTED NETWORK. SAGEMCOM BROADBAND SAS
- 3629669** CONTROL METHOD, LOCAL CONTROL-PLANE DEVICE, SYSTEM AND COMPUTER-READABLE STORAGE MEDIUM FOR SWITCHING A USER EQUIPMENT FROM IDLE STATE TO ACTIVE STATE. Huawei Technologies Co. Ltd.
- 3630370** SPRAY POT. Shenzhen Wisdom Science And Technology Co., Ltd
- 3631092** COMBINED HIGH-PRODUCTIVITY SHOOT-PEENING MACHINE PROVIDED WITH SCARIFYING AND MAGNETIC GROUP ACCESSORY. Trisha Anstalt, Vaduz, FL
- 3632251** SPORTS SHOE AND METHOD OF CONSTRUCTION THEREOF. Calzaturificio dal Bello S.R.L.
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- 3632292** ATTACHMENT SYSTEM FOR CONDITIONING LIGHT BETWEEN ENDOSCOPE AND CAMERA. Karl Storz Imaging, Inc.
- 3632368** POST SYSTEM FOR DENTAL SCANNING. Terrats Medical, S.L.
- 3632386** PROCESS FOR MAKING A REFASTENABLE SIDE SEAM, APPARATUS AND ARTICLE HAVING THAT REFASTENABLE SIDE SEAM. Fameccanica.Data S.p.A.
- 3632419** METHODS AND COMPOSITIONS FOR PROTECTION OF CELLS AND TISSUES FROM COMPUTED TOMOGRAPHY RADIATION. The University of Chicago
- 3632508** SYSTEMS, METHODS AND DEVICES FOR AUTOMATED TARGET VOLUME GENERATION. Siemens Healthineers International AG
- 3632631** INSTALLING DEVICE AND ROBOT. Kabushiki Kaisha Yaskawa Denki
- 3632661** METHOD OF FORMING A SPORTING IMPLEMENT. Bauer Hockey, LLC
- 3632687** INKJET PRINTING APPARATUS AND INKJET PRINTING METHOD. CANON KABUSHIKI KAISHA
- 3632723** VEHICULAR IRRITANT DETECTION AND MITIGATION SYSTEM. BlackBerry Limited
- 3632749** TRANSLUCENT CLADDING SECTION FOR A MOTOR VEHICLE AND METHOD FOR PRODUCING A CLADDING SECTION. REHAU Automotive SE & Co. KG
- 3632889** PROCESS FOR HYDROFORMYLATION OF C2- TO C5-OLEFINS WITHOUT INTERMEDIATE PARTIAL SEPARATION. Evonik Operations GmbH
- 3633084** CIRCULAR COMB FOR A COMBING MACHINE. Graf + Cie AG
- 3633085** CIRCULAR COMB FOR A COMBING MACHINE. Graf + Cie AG
- 3633086** FLOCK CONVEYANCE IN A FIBER PREPARATION SYSTEM. Maschinenfabrik Rieter AG
- 3633147** METHOD FOR FORMING A COMPRESSOR ROTOR BLADE. Raytheon Technologies Corporation
- 3633160** GAS TURBINE ENGINE WITH INTEGRATED ENERGY STORAGE DEVICE. Rolls-Royce plc
- 3633241** PLANETRARY CARRIER AND METHOD FOR PRODUCING SAME. AISIN CORPORATION
- 3633243** SEALING ELEMENT. Carl Freudenberg KG
- 3633295** FRIDGE AND/OR FREEZER. REHAU Industries SE & Co. KG
- 3633307** PLATE FIN HEAT EXCHANGER FLEXIBLE MANIFOLD. Hamilton Sundstrand Corporation
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- 3633331** MONITORING MACHINE VIBRATION. Bently Nevada, LLC
- 3633436** METHOD FOR MANUFACTURING STEREOSCOPIC IMAGE FORMING DEVICE, AND STEREOSCOPIC IMAGE FORMING DEVICE. Asukanet Company, Ltd.
- 3633499** TOUCH SENSOR AND DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3633532** ANALYZING BINARY SOFTWARE CODE. BlackBerry Limited
- 3633727** IMAGING ARRAY HAVING IMPROVED SURFACE-TO-DETECTOR LIGHT TRANSMISSION. Foveon, Inc.
- 3633743** OPTICAL-SEMICONDUCTOR DEVICE. Nichia Corporation
- 3633783** MULTIPURPOSE POWER BENCH. Tecflower AG
- 3633947** ELECTRONIC DEVICE AND CONTROL METHOD THEREFOR. Samsung Electronics Co., Ltd.
- 3633976** RADIATION IMAGING APPARATUS, CONTROL METHOD FOR THE SAME, AND RADIATION IMAGING SYSTEM. CANON KABUSHIKI KAISHA
- 3635545** DEVICE AND METHOD FOR PROVIDING RESPONSE TO DEVICE USAGE INQUIRY. Samsung Electronics Co., Ltd.
- 3635563** APPLICATION ANALYSIS WITH FLEXIBLE POST-PROCESSING. Google LLC
- 3635890** METHODS AND APPARATUS FOR POLAR ENCODING OF INFORMATION COMPRISING BITS USED TO INDICATE A VERSION OF ENCODED CODEWORD. Huawei Technologies Co., Ltd.
- 3636060** METHOD FOR OPERATING A WORKING VEHICLE - WORKING APPLIANCE COMBINATION, SYSTEM FOR A WORKING VEHICLE - WORKING APPLIANCE COMBINATION AND A WORKING VEHICLE - WORKING APPLIANCE COMBINATION. Deere & Company
- 3636062** SYSTEMS AND METHODS TO ESTABLISH SECURE VEHICLE NETWORKS. Deere & Company
- 3636075** AGRICULTURAL DISTRIBUTION MACHINE AND METHOD FOR EXAMINING A DISTRIBUTION ELEMENT. Amazonen-Werke H. Dreyer SE & Co. KG
- 3636121** KITCHEN APPLIANCE WITH UNIT CONVERSION. BSH Hausgeräte GmbH
- 3636126** A VACUUM CLEANER. Black & Decker Inc.
- 3636138** OPHTHALMIC APPARATUS, CONTROLLING METHOD THEREOF, AND RECORDING MEDIUM. Topcon Corporation
- 3636318** METHOD AND APARATUS FOR PERFORMING IRRADIATION TIME OPTIMIZATION FOR INTENSITY MODULATED PROTON THERAPY DURING TREATMENT PLANNING WHILE MAINTAINING
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- ACCEPTABLE IRRADIATION PLAN QUALITY. Siemens Healthineers International AG; Varian Medical Systems, Inc.; Varian Medical Systems Particle Therapy GmbH & Co. KG
- 3636441** INK CIRCULATION DEVICE AND INK DISCHARGE DEVICE. Toshiba Tec Kabushiki Kaisha
- 3636601** AGENT FOR EMULSION AND SURFACTANT DEGRADATION IN A BIOLOGICAL WASTE WATER PURIFICATION PROCESS. Kubinger, Ulrich
- 3636728** NON-METALLIC BELT-DRIVEN CROSSHEAD DRIVE SYSTEM FOR HYDRAULIC DECOKING. Flowserve Management Company
- 3636809** POT SPINNING MACHINE. Kabushiki Kaisha Toyota Jidoshokki
- 3636820** SINGLE-BASKET STAPLE FIBER OR TOW PROCESSING PLANT. Galvanin S.p.A.
- 3636867** DEVICE AND METHOD FOR CONNECTING TWO COMPONENTS, ESPECIALLY A MOTOR VEHICLE WINDOW REGULATOR. Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Bamberg
- 3636906** AFTERBURNER SYSTEM. Rolls-Royce plc
- 3636950** METHOD FOR INCREASING AXIAL STIFFNESS, REDUCING RADIAL AND DEFLECTION STIFFNESS OF ELASTIC COMPOUNDED COMPONENT. Zhuzhou Times New Material Technology Co., Ltd.
- 3636975** UMBILICAL TERMINATION ASSEMBLY AND METHOD OF FORMING AN UMBILICAL TERMINATION ASSEMBLY. JDR Cable Systems Ltd
- 3636984** HOUSING FOR RECEIVING A GAS VALVE UNIT (GUV) FOR A VESSEL WITH A GAS DRIVE. UNI-Geräte E. Mangelmann Elektrotechnische Fabrik GmbH
- 3637011** WATER PURIFIER. LG ELECTRONICS INC.
- 3637012** COMBINED WALL DEVICE FOR HEATING OF DOMESTIC WATER AND WATER FOR HEATING A ROOM. Société Industrielle de Chauffage (SIC)
- 3637013** COMBINED DEVICE FOR SIMULTANEOUS HEATING OF DOMESTIC WATER AND WATER FOR HEATING A ROOM. Société Industrielle de Chauffage (SIC)
- 3637066** AGRICULTURAL TRANSPORT VEHICLE WITH WEIGHING SYSTEM. Trioliet B.V.
- 3637114** HIGH VOLTAGE SYSTEM AND METHOD FOR MONITORING INSULATING DEFECTS IN A HIGH VOLTAGE SYSTEM. Volkswagen AG
- 3637177** DISPLAY PANEL AND DISPLAY APPARATUS HAVING THE SAME. Samsung Electronics Co., Ltd.
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- 3637216** ARRANGEMENT AND METHOD FOR REGULATING THE OUTPUT FLOW PRESSURE OF A WATER FITTING. Hans Sasserath GmbH & Co KG
- 3637301** SYSTEMS AND METHODS FOR DECODING AND USING DATA ON CARDS. Integrated Solutions International LLC
- 3637317** METHOD AND APPARATUS FOR GENERATING VEHICLE DAMAGE INFORMATION. Baidu Online Network Technology (Beijing) Co., Ltd.
- 3637450** NEGATIVE ELECTRODE MATERIAL FOR PSEUDOCAPACITOR AND METHOD FOR MANUFACTURING SAME. LG Chem, Ltd.
- 3637556** ANGLED CONNECTOR WITH SHIELDING. EPT Holding GmbH & Co. KG; Phoenix Contact GmbH & Co. KG
- 3637626** NFC TYPE READER COMPRISING A SWITCHED-MODE POWER SUPPLY. STMicroelectronics razvoj polprevodnikov d.o.o.; STMICROELECTRONICS SA
- 3637981** LOAD TRANSFER DEVICE FOR COLLECTING AND TRANSFERRING HARVESTED MATERIAL TO A TRANSPORT VEHICLE. Fliegl Agrartechnik GmbH
- 3639137** SYSTEMS AND METHODS FOR ADAPTIVE USER INTERFACES. General Electric Company
- 3639463** DISTRIBUTED DATA SET ENCRYPTION AND DECRYPTION. SAS Institute Inc.
- 3639735** MONITORING OR VENTILATION DEVICE FOR CARDIOPULMONARY RESUSCITATION WITH DETERMINATION OF AN INDEX OF OPENING OF THE AIRWAYS. Air Liquide Medical Systems
- 3639756** SUTURE ANCHOR FOR FIXATING A SUTURE RELATIVE TO HARD TISSUE. Sportwelding GmbH
- 3640297** THERMOPLASTIC RESIN COMPOSITION AND METHOD FOR PREPARING THE THERMOPLASTIC RESIN COMPOSITION. LG Chem, Ltd.
- 3640358** METHOD FOR PRODUCING A HIGH-STRENGTH ALUMINUM ALLOY SHEET. Achenbach Buschhütten GmbH & Co. KG
- 3640401** EXCAVATOR. Sumitomo Heavy Industries, Ltd.
- 3640456** COAXIAL STARTER/GENERATOR AND AIR TURBINE STARTER. Rolls-Royce North American Technologies, Inc.
- 3640547** MULTI-SPLIT AIR CONDITIONING SYSTEM AND CONTROL METHOD THEREFOR. Gree Electric Appliances (Wuhan) Co., Ltd.; Gree Electric Appliances, Inc. of Zhuhai
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- 3640555** VRV OPERATIONAL STATUS CONTROL METHOD, SYSTEM AND HEAT PUMP VRV. Gree Electric Appliances (Wuhan) Co., Ltd.; Gree Electric Appliances, Inc. of Zhuhai
- 3640604** MAGNETIC-INDUCTIVE FLOW RATE MEASURING DEVICE, MAGNETIC CIRCUIT DEVICE AND METHOD FOR PRODUCING SAME. Krohne AG
- 3640654** SELF-TEST APPARATUSES INVOLVING DISTRIBUTED SELF-TEST CONTROLLER CIRCUITS AND METHODS THEREOF. NXP USA, Inc.
- 3640690** OPTICAL DEVICE AND ELECTRONIC APPARATUS. Seiko Epson Corporation
- 3640720** DISPLAY APPARATUS. Samsung Electronics Co., Ltd.
- 3640950** PATIENT CARE SYSTEM FOR A HOME ENVIRONMENT. Hill-Rom Services, Inc.
- 3640960** RESERVOIR ELEMENT AND NEUROMORPHIC ELEMENT. TDK Corporation
- 3641157** HARQ HANDLING AT INTER-BEAM HANDOVER. QUALCOMM Incorporated
- 3641497** COOKING DEVICE. BSH Hausgeräte GmbH
- 3641878** METHOD AND DEVICE FOR CARDIAC ELECTRIC SYNCHRONIZATION. Amid s.r.l.
- 3642994** METHOD AND APPARATUS FOR TRANSMITTING CONTROL INFORMATION IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3643153** TRACTOR. Iseki & Co., Ltd.
- 3643229** CARDIAC MONITORING APPARATUS FOR CARDIOPULMONARY RESUSCITATION WITH DISPLAY OF MAXIMUM OR AVERAGE CO<sub>2</sub> CONTENT. Air Liquide Medical Systems
- 3643271** ARCH ADJUSTMENT APPLIANCE. Align Technology, Inc.
- 3643285** DENTAL PATIENT CHAIR. CEFLA SOCIETA' COOPERATIVA
- 3643335** DRUG COATING LAYER AND METHOD FOR FORMING SAME. Terumo Kabushiki Kaisha
- 3643387** IMPROVED OIL FILTER ELEMENT. Volvo Car Corporation
- 3643462** PERSONAL CARE SYSTEM. The Gillette Company LLC
- 3643485** METHOD FOR PRODUCING A DRIVE BELT WITH AN ELECTRONIC DEVICE AND SUCH A COMPONENT. ContiTech Antriebssysteme GmbH
- 3643906** ENGINE FOR AN AIRCRAFT. Rolls-Royce plc
- 3643995** ICE MAKER WITH A DOWNSPOUT. Whirlpool Corporation
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- 3644021** ULTRASONIC FLOW MEASURING APPARATUS. Ryusok Co., Ltd.
- 3644284** VEHICLE SIMULATION DEVICE AND METHOD. Pegatron Corporation
- 3644317** DEVICE, METHOD, AND PROGRAM FOR SEARCHING COMPOUND.  
FUJITSU LIMITED
- 3644386** ORGANIC ELECTROLUMINESCENT DEVICE. Yungu (Gu'an) Technology  
Co., Ltd.
- 3645192** METHOD, CASTING MOLD AND DEVICE FOR PRODUCING A VEHICLE  
WHEEL. Entec-Stracon GmbH; Bux, Ralf; Klein, Friedrich
- 3645929** DEVICES AND METHODS FOR REPAIRING PIPES. Mueller International,  
LLC
- 3646292** METHOD AND DEVICE FOR PROVIDING AUGMENTED REALITY  
SERVICE. Samsung Electronics Co., Ltd.
- 3646654** METHOD AND APPARATUS FOR CONTROL RESOURCE SET  
CONFIGURATION IN WIRELESS COMMUNICATION SYSTEM. Samsung  
Electronics Co., Ltd.
- 3646769** CLEANING SYSTEM FOR AUTONOMOUS ROBOT. iRobot Corporation
- 3647025** ARAMID FABRIC HAVING EXCELLENT ADHESION TO  
POLYURETHANE MATRIX RESIN AND EXCELLENT TENSILE  
STRENGTH, METHOD FOR PRODUCING SAME, ARAMID FABRIC  
PREPREG COMPRISING SAME, AND ARAMID  
FABRIC/THERMOPLASTIC POLYURETHANE MATRIX RESIN  
COMPOSITE COMPRISING SAME. Kolon Industries, Inc.
- 3647130** VEHICLE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3647258** METHOD FOR FILLING BEVERAGES IN BOTTLES AND FILLING  
MACHINE. KRONES Aktiengesellschaft
- 3647502** SINK ASSEMBLY COMPRISING A SINK AND A SINK FITTING. Naber  
Holding GmbH & Co. KG
- 3647653** LAMP FOR VEHICLE. SL Corporation
- 3647759** CALIBRATING AN ENGINE CORE. Rolls-Royce plc
- 3647846** OPTOELECTRONIC DEVICE WITH A SUPPORT MEMBER. Hewlett  
Packard Enterprise Development LP
- 3647854** HEAD-MOUNTABLE APPARATUS, SYSTEMS AND METHODS. Sony  
Interactive Entertainment Inc.
- 3647856** IMAGE PROJECTION APPARATUS AND MOBILE OBJECT. Ricoh  
Company, Ltd.
- 3648249** APPARATUS FOR REFLECTING ELECTROMAGNETIC WAVES AND  
METHOD OF OPERATING SUCH APPARATUS. Nokia Technologies Oy
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- 3648326** METHOD AND APPARATUS TO SWITCH POWER SUPPLY FOR LOW CURRENT STANDBY OPERATION. NXP USA, Inc.
- 3648963** METHOD OF FOLDING A SHEET OF PAPER, AND PRODUCT COMPRISING A SHEET OF FOLDED PAPER. Platinum Press, Inc.
- 3649901** SOUP-COOKING CONTROL METHOD FOR PRESSURE COOKER, AND PRESSURE COOKER AND COMPUTER READABLE STORAGE MEDIUM. Foshan Shunde Midea Electrical Heating Appliances Manufacturing Co., Ltd.
- 3649909** VACUUM CLEANER AND METHOD OF CONTROLLING SAME. LG Electronics Inc.
- 3650812** ETOPS IFSD RISK CALCULATOR. The Boeing Company
- 3650874** TRANSFORMER SIMULATION SYSTEM AND SETTING VALUE SIMULATION MEASUREMENT METHOD. Guangzhou Power Supply Co. Ltd.
- 3651319** ROTARY ELECTRIC MACHINE ARMATURE AND METHOD FOR MANUFACTURING SAME. AISIN CORPORATION
- 3651330** ZERO-CURRENT DETECTOR FOR VOLTAGE CONVERTER. NXP USA, Inc.
- 3651335** SYSTEM AND METHOD FOR EXTENDING POWER SUPPLY UNIT HOLDUP TIME. Quanta Computer Inc.
- 3651500** MANAGING MOBILE DEVICE APPLICATIONS IN A WIRELESS NETWORK. BlackBerry Limited
- 3652310** GENE EDITING SYSTEM FOR CORRECTING SPLICING DEFECTS. The Hospital for Sick Children
- 3653071** SOLE STRUCTURE FOR AN ARTICLE OF FOOTWEAR. Nike Innovate C.V.
- 3653102** VEGETABLE FIBER SPONGE FOR DOMESTIC USE. Mascato Esperón, Juan Carlos
- 3653717** IMPROVED TRANSPOSON SYSTEM FOR GENE DELIVERY. T-CURX GmbH
- 3654252** DELIVERY OF AN ELECTRONIC MESSAGE USING A MACHINE LEARNING POLICY. Zixcorp Systems Inc.
- 3654332** ELECTRONIC APPARATUS AND CONTROLLING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3654759** ANOTHER PNEUMATIC LEAF-STRIPPING SYSTEM AND AGRICULTURAL MACHINE EQUIPPED WITH SUCH A SYSTEM. Collard
- 3655128** FILTRATION DEVICE, METHOD OF ASSEMBLING A MODULAR FILTRATION DEVICE, AND METHOD OF CHARACTERIZING A FILTER
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- MEDIA AND/OR MEDIUM TO BE FILTERED. Sartorius Stedim Biotech GmbH
- 3655298** A TUNNEL-BASED PLANNING SYSTEM FOR AUTONOMOUS DRIVING VEHICLES. Baidu.com Times Technology (Beijing) Co., Ltd.; Baidu USA LLC
- 3656231** ULTRASONIC ELECTRONIC CIGARETTE ATOMIZER. China Tobacco Hunan Industrial Co., Ltd.
- 3656432** DEVICE FOR TEMPORARY LOCAL APPLICATION OF FLUIDS. Heraeus Medical GmbH
- 3656593** TRUNNION MOUNT FOR MOUNTING AN ENGINE. Liebherr-Components Colmar SAS
- 3656645** INFORMATION PROCESSING APPARATUS, METHOD FOR THE SAME, AND COMPUTER PROGRAM. KABUSHIKI KAISHA TOSHIBA
- 3656656** RECTIFYING STRUCTURAL BODY AND FLYING OBJECT. Mitsubishi Heavy Industries, Ltd.
- 3656668** TILTING DUCT COMPOUND HELICOPTER. Textron Innovations Inc.
- 3656830** ADHESIVE COMPOSITION AND ADHESIVE FILM. Koza Novel Materials Korea Co., Ltd.
- 3656954** A VEHICLE DOOR HANDLE ASSEMBLY. Ford Global Technologies, LLC
- 3656977** CUTTER HEAD FOR MINING MACHINE. Joy Global Underground Mining LLC
- 3657265** METHOD FOR AUGMENTED REALITY USING HEAD-MOUNTED HOLOGRAPHIC IMAGE DISPLAYING DEVICE. ESSILOR INTERNATIONAL
- 3657290** SYSTEM AND METHOD FOR REALIZING AUTOMATIC TRANSPORT BY VEHICLE, AND RELATED DEVICE. Beijing Tusen Zhitu Technology Co., Ltd.
- 3657509** ELECTRONIC DEVICE AND METHOD FOR PUSHING INFORMATION. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3657590** METALLIC SALT CONTAINING ANION HAVING HETEROCYCLIC AROMATIC STRUCTURE, METHOD OF PREPARING THE SAME, AS WELL AS ELECTROLYTE AND ELECTROCHEMICAL DEVICE EACH INCLUDING THE METALLIC SALT. Samsung Electronics Co., Ltd.; Samsung SDI Co., Ltd.
- 3657772** DRIVING MECHANISM, CAMERA MODULE AND ELECTRONIC DEVICE. Beijing Xiaomi Mobile Software Co., Ltd.
- 3657827** BILLING METHOD AND DEVICE FOR MOBILE COMMUNICATION SYSTEM AND STORAGE MEDIUM. ZTE Corporation
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- 3657835** ACCESS METHOD OF USER EQUIPMENT, USER EQUIPMENT AND COMPUTER-READABLE STORAGE MEDIUM. Huawei Technologies Co., Ltd.
- 3657898** METHOD AND APPARATUS FOR TRANSMISSION USING PRECONFIGURED UPLINK RESOURCES IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3658331** METHOD FOR HONING A STATOR. Gehring Technologies GmbH + Co. KG
- 3658332** AIR FLOW MANAGEMENT SYSTEMS AND METHODS TO FACILITATE THE DELIVERY OF ABRASIVES TO AN ABRASIVE FLUID JET CUTTING HEAD. Shape Technologies Group, Inc.
- 3659253** METHOD FOR OPERATING A SYNCHRONOUS RELUCTANCE MOTOR AND DRIVE SYSTEM COMPRISING THE SAME. Siemens Aktiengesellschaft
- 3659271** ADAPTIVE NETWORK DISCOVERY SIGNALING. Sony Group Corporation
- 3659344** CALIBRATION SYSTEM FOR AUDIENCE RESPONSE CAPTURE AND ANALYSIS OF MEDIA CONTENT. Sony Group Corporation
- 3659495** INTRAOCULAR PHYSIOLOGICAL SENSOR. Dose Medical Corporation
- 3660367** CYLINDER DEVICE WITH SEQUENCE VALVE. Kosmek Ltd.
- 3660424** REFRIGERATOR. LG Electronics Inc.
- 3660469** ULTRASONIC TRANSDUCER WITH A SEALED 3D-PRINTED MINI-HORN ARRAY. Micro Motion, Inc.
- 3660535** TAG AND TAG POSITION DETERMINATION DEVICE AND METHOD. Samsung Electronics Co., Ltd.
- 3660567** CAMERA MODULE AND TERMINAL. Huawei Technologies Co., Ltd.
- 3660577** DISPLAY DEVICE AND MOBILE BODY. Ricoh Company, Ltd.
- 3660681** MEMORY FAULT DETECTION METHOD AND DEVICE, AND SERVER. Huawei Technologies Co., Ltd.
- 3660703** METHOD, APPARATUS, AND SYSTEM FOR IDENTIFYING DEVICE, STORAGE MEDIUM, PROCESSOR, AND TERMINAL. Siemens Aktiengesellschaft
- 3660735** A COMPRESSIVE ENVIRONMENTAL FEATURE REPRESENTATION FOR VEHICLE BEHAVIOR PREDICTION. Baidu USA LLC
- 3660781** IMAGE STITCHING METHOD AND DEVICE, AND STORAGE MEDIUM. Tencent Technology (Shenzhen) Company Limited
- 3660843** LOSSLESS CODING METHOD. Samsung Electronics Co., Ltd.
- 3661237** METHOD FOR SELECTING CARRIER AND COMMUNICATION DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
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- 3661694** METHOD AND DEVICE FOR COMPUTER-ASSISTED OPTIMISATION OF OCCUPANCY OF MAGAZINE SPACES BY TOOLS WITHIN AT LEAST ONE TOOL MAGAZINE FOR A MACHINE TOOL. Siemens Aktiengesellschaft
- 3661718** TOOL. Siegfried Hofmann GmbH
- 3662069** NEW BIO-PESTICIDES FOR CONTROLLING PLANT PESTS. Kmetijski Institut Slovenije; Univerza V Ljubljani
- 3662458** METHOD AND DEVICE FOR GENERATING A SIGNAL WARNING OF ICE ON A ROADWAY. Boschung Mecatronic AG
- 3662585** ANTENNA PLACEMENT ARRANGEMENTS ON DEVICE WITH EXTENDABLE DISPLAY. Huawei Technologies Co., Ltd.
- 3662703** ELECTRONIC DEVICE AND METHOD OF CONTROLLING POWER IN ELECTRONIC DEVICE. Samsung Electronics Co., Ltd.
- 3662724** CONTROL GEAR FOR AN ELECTRICAL LOAD AND METHOD. Tridonic GmbH & Co. KG
- 3662839** METHODS, SYSTEMS, APPARATUSES, AND COMPUTER PROGRAMS FOR PROCESSING TOMOGRAPHIC IMAGES. Sirona Dental, Inc.
- 3663452** NONWOVEN FABRIC HAVING ENHANCED PULL-OUT STRENGTH FOR CARPET BACKING FABRIC AND PRODUCTION METHOD THEREOF. Kolon Industries, Inc.
- 3664015** ETHODS, SYSTEMS, APPARATUSES, AND COMPUTER PROGRAMS FOR PROCESSING TOMOGRAPHIC IMAGES. Sirona Dental, Inc.
- 3664174** FILM FOR LIGHT EMITTING ELEMENT, AND LIGHT EMITTING ELEMENT USING SAID FILM FOR LIGHT EMITTING ELEMENT. Sumitomo Chemical Company, Limited
- 3664223** SPRING TERMINAL CLAMP. Wago Verwaltungsgesellschaft mbH
- 3664347** METHOD FOR RECEIVING DOWNLINK CONTROL CHANNEL IN WIRELESS COMMUNICATION SYSTEM AND APPARATUS THEREFOR. LG Electronics Inc.
- 3664441** MONITORING SYSTEM. Daifuku Co., Ltd.
- 3664672** PORTABLE RESTROOM. Satellite Industries, Inc.
- 3664906** USE OF TOP DIVIDING WALL IN ISOMERIZATION UNIT. Sulzer Management AG
- 3664999** MANUALLY OPERATED PRESS. Gebr. Schmidt Fabrik für Feinmechanik GmbH & Co. KG
- 3665061** FAULT-TOLERANT CONTROL OF AN AUTONOMOUS VEHICLE WITH MULTIPLE CONTROL LANES. UATC, LLC
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- 3665135** A BACTERIAL BIOCALCIFICATION METHOD FOR PRODUCING CONSTRUCTION MATERIALS. Ege Universitesi; Dokuz Eylul Üniversitesi Rektörlüğü
- 3665486** PASSIVE COMPONENT FOR DETECTING ELECTRICAL OVERSTRESS IN ELECTRICAL ROTATING MACHINES. Siemens Aktiengesellschaft
- 3665710** ASSEMBLY FOR CONNECTING TO A HIGH-VOLTAGE GRID WITH A PLURALITY OF MONOPHASE TRANSFORMERS. Siemens Energy Global GmbH & Co. KG
- 3665804** UCI RESOURCE DETERMINATION FOR CSI REPORTING. MediaTek Inc.
- 3666196** ULTRASOUND IMAGING APPARATUS AND COMPUTER PROGRAM PRODUCT. Samsung Medison Co., Ltd.
- 3666584** ELECTRIC-POWERED CONSTRUCTION MACHINE. Hitachi Construction Machinery Tierra Co., Ltd.
- 3666623** SYSTEM FOR SENSING HANDS-ON OR OFF OF STEERING WHEEL AND METHOD THEREOF. HYUNDAI MOTOR COMPANY; Kia Corporation
- 3666850** QUANTUM DOT-DOPED NANOPARTICLES, METHOD FOR PRODUCING SAME AND BIOPLATFORM COMPRISING QUANTUM DOT-DOPED NANOPARTICLES. Biosquare Inc.; Konkuk University Industrial Cooperation Corp.
- 3666946** METHOD OF MANUFACTURING AN UPPER FOR AN ARTICLE OF FOOTWEAR. NIKE Innovate C.V.
- 3666995** FOLDABLE TENT. Weizi E-Commerce (Shanghai) Co., Ltd.
- 3666998** DIGITAL LOCK. iLOQ Oy
- 3667001** VEHICLE PANEL HANDLE LEVER. U-Shin Italia S.p.A.
- 3667003** LATCH MECHANISM. Mobility Holdings, Limited
- 3667206** REFRIGERATOR. Samsung Electronics Co., Ltd.
- 3667488** IMAGE PROCESSING APPARATUS AND METHOD. Shanghai Cambricon Information Technology Co., Ltd
- 3667778** CARBON-SULFUR COMPOSITE, PREPARATION METHOD THEREFOR, AND LITHIUM SECONDARY BATTERY COMPRISING SAME. Industry-Academic Cooperation Foundation, Yonsei University; LG Energy Solution, Ltd.
- 3667930** SIGNAL TRANSMISSION METHOD, RELATED DEVICE AND SYSTEM. Huawei Technologies Co., Ltd.
- 3668056** METHOD AND DEVICE FOR TRANSMITTING DATA PROCESSING REQUEST. Huawei Technologies Co., Ltd.
- 3668174** SERVICE PROCESSING METHOD, MOBILE EDGE COMPUTING DEVICE, AND NETWORK DEVICE. Huawei Technologies Co., Ltd.
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- 3668291** NEGATIVE PRESSURE LIQUID COOLING SYSTEM AND CONTROL METHOD THEREFOR. Huawei Technologies Co., Ltd.
- 3669053** A MONITORING AND MAPPING SYSTEM OF THE SPACE-TIME DISTRIBUTION OF FORMATION FLUIDS IN A RESERVOIR AND A COMPLETION AND PRODUCTION PLANT OF A WELL FOR THE EXTRACTION OF FORMATION FLUIDS. ENI S.p.A.
- 3669066** LUFTEINLASSBAUGRUPPE. NOVARES France
- 3669128** AIR-WATER EXTRACTION SYSTEM. Skyre, Inc.
- 3669282** METHOD AND APPARATUS FOR MANAGING A SERVICE REQUEST IN A BLOCKCHAIN NETWORK. Samsung Electronics Co., Ltd.
- 3669362** REDUCING DISTURBS WITH DELAYED RAMP UP OF SELECTED WORD LINE VOLTAGE AFTER PRE-CHARGE DURING PROGRAMMING. SanDisk Technologies LLC
- 3669363** METHOD OF MANUFACTURING A SPLIT-GATE FLASH MEMORY CELL WITH ERASE GATE. Silicon Storage Technology, Inc.
- 3669423** MULTIBAND ANTENNA ARRAY. Huawei Technologies Co., Ltd.
- 3669435** RECHARGEABLE BATTERY JUMP STARTING DEVICE WITH DEPLETED OR DISCHARGED BATTERY PRE-CONDITIONING SYSTEM. The Noco Company
- 3669436** RECHARGEABLE BATTERY JUMP STARTING DEVICE WITH BATTERY DETECTION SYSTEM. The Noco Company
- 3669591** NETWORK ENTITY, USER EQUIPMENT AND METHOD FOR THE CONTROL AND USE OF NETWORK SLICES. Huawei Technologies Co., Ltd.
- 3669732** VACUUM CLEANER NOZZLE, ESPECIALLY A STATIC VACUUM CLEANER FLOOR NOZZLE. Wessel-Werk GmbH
- 3669797** IMPLANTABLE LAYER COMPRISING PLASTICALLY DEFORMED FIBERS. Ethicon LLC
- 3669997** PAUSE ASSEMBLY FOR SHOWERHEADS. Water Pik, Inc.
- 3670072** ABNORMALITY DETECTION DEVICE AND MACHINE TOOL INCLUDING ABNORMALITY DETECTION DEVICE. Citizen Watch Co., Ltd.; Citizen Machinery Co., Ltd.
- 3670186** METHOD FOR PRODUCING LIQUID CRYSTAL ORIENTATION FILM. LG Chem, Ltd.
- 3670671** PROBE SET FOR ANALYZING A DNA SAMPLE AND METHOD FOR USING THE SAME. Vanadis Diagnostics
- 3670679** HIGH-PRESSURE-TORSION APPARATUS AND METHOD OF MODIFYING MATERIAL PROPERTIES OF WORKPIECES USING SUCH APPARATUS. The Boeing Company
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- 3670680** HIGH-PRESSURE-TORSION APPARATUS AND METHOD OF MODIFYING MATERIAL PROPERTIES OF WORKPIECES USING SUCH APPARATUSES. The Boeing Company
- 3670681** HIGH-PRESSURE-TORSION APPARATUS AND METHOD OF MODIFYING MATERIAL PROPERTIES OF WORKPIECES USING SUCH APPARATUS. The Boeing Company
- 3671074** ACCUMULATOR. Fujikoki Corporation
- 3671683** NOTIFICATION SYSTEM. Patlite Corporation
- 3671887** TOP COVER ASSEMBLY AND SECONDARY BATTERY. Contemporary Amperex Technology Co., Limited
- 3672016** CHARGING MANAGEMENT CIRCUIT, TERMINAL AND CHARGING METHOD. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3672137** ERROR CORRECTION FOR A PERSISTENT RESOURCE ALLOCATION. Wi-LAN Inc.
- 3672156** RADIO HEAD POSITIONING METHOD AND RADIO HEAD POSITIONING SYSTEM. Huawei Technologies Co., Ltd.
- 3672167** PACKET FORWARDING METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3672265** IMAGE DISPLAY METHOD. SK Telecom Co., Ltd.
- 3672316** METHOD AND DEVICE FOR REALIZING SIGNALING DETECTION, USER EQUIPMENT, AND BASE STATION. Beijing Xiaomi Mobile Software Co., Ltd.
- 3672318** METHOD AND APPARATUS FOR TRANSMITTING PACKET IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3672323** TCU SWITCHING METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
- 3672340** RESOURCE ALLOCATION METHOD, TERMINAL AND NETWORK DEVICE. Huawei Technologies Co., Ltd.
- 3672344** METHOD AND BASE STATION FOR AVOIDING INTER-CELL INTERFERENCE. Beijing Xiaomi Mobile Software Co., Ltd.
- 3672553** DEVICE TO ASSIST IN GUIDING A PATIENT FROM AN UPRIGHT POSITION BESIDE THE BED TO A LYING POSITION IN A BED. ANRUN ApS
- 3672700** MAT SYSTEM, ESPECIALLY FOR SPORTS PURPOSES. Trocellen GmbH
- 3672803** STRUCTURALLY-COLORED ARTICLES AND METHODS FOR MAKING AND USING STRUCTURALLY-COLORED ARTICLES. NIKE Innovate C.V.
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- 3672823** SYSTEMS FOR MONITORING VOLATILE FUEL SYSTEM COMPONENTS. Agility Fuel Systems LLC
- 3672857** VACUUM TRAIN SYSTEM. Swiss Transportation Research Institute AG
- 3673199** TRIGGER LOCKOUT WITH DISSIMILAR ACTIONS. Globe (Jiangsu) Co., Ltd.
- 3673276** EMBEDDING AND DETECTING CODES IN MONITORING SIGNATURES. Siemens Mobility Pty Ltd.
- 3673334** METHOD FOR ENGINEERING AUTONOMOUS SYSTEM WITH REUSABLE SKILLS. Siemens Aktiengesellschaft
- 3673376** LOG-STRUCTURED STORAGE SYSTEMS. Advanced New Technologies Co., Ltd.
- 3673474** A SURVEILLANCE DEVICE. Zhejiang Dahua Technology Co., Ltd.
- 3673483** COMMUNICATING DATA WITH STACKED MEMORY DIES. Micron Technology, Inc.
- 3673486** ANTI-HACKING MECHANISMS FOR FLASH MEMORY DEVICE. Silicon Storage Technology, Inc.
- 3673629** TOPOLOGY-AWARE CONTROLLER ASSOCIATIONS IN SOFTWARE-DEFINED NETWORKS. Huawei Technologies Co., Ltd.
- 3673778** A HAND DRYING SYSTEM AND HAND DRYING METHOD. The Boeing Company
- 3674015** LOW PRESSURE CASTING PROCESS FOR ALUMINUM ALLOY PARTS. Citic Dicastal Co., Ltd.
- 3674042** UTILITY KNIFE. Ningbo Hongdi Measuring Tape Industry Co., Ltd
- 3674089** INK CARTRIDGE AND INK JET PRINTER. CANON KABUSHIKI KAISHA
- 3674163** ARTICLE CARRYING ROBOT. Mitsubishi Electric Corporation
- 3674294** N-FORMYL VORTIOXETINE AND PREPARATION METHOD THEREOF AND SOLID PREPARATION OF VORTIOXETINE. Zhejiang Huahai Pharmaceutical Co., Ltd.
- 3674364** THERMOPLASTIC RESIN COMPOSITION, METHOD FOR MANUFACTURING SAME, AND METAL-PLATED MOLDED PRODUCT MANUFACTURED FROM SAME. LG Chem, Ltd.
- 3674811** FIXING DEVICE. Brother Kogyo Kabushiki Kaisha
- 3674822** METHOD AND APPARATUS FOR GENERATING FAULT DIAGNOSIS INFORMATION BASE OF NUMERICAL CONTROL MACHINE TOOL. Siemens Aktiengesellschaft
- 3674856** MULTI-SENSOR-BASED ON-SCREEN FINGERPRINT COLLECTION METHOD AND SYSTEM AND ELECTRONIC DEVICE. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
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- 3674967** IMAGE SIGNAL PROCESSING METHOD, APPARATUS AND DEVICE.  
Huawei Technologies Co., Ltd.
- 3675080** PEGBOARD TRAINING METHOD AND PROGRAM THEREFOR.  
NEOFECT Co., Ltd.
- 3675081** PEGBOARD, REHABILITATION TRAINING SYSTEM, AND  
REHABILITATION TRAINING METHOD. NEOFECT Co., Ltd.
- 3675477** ELECTRONIC DEVICE FOR PROVIDING FUNCTION BY USING RGB  
IMAGE AND IR IMAGE ACQUIRED THROUGH ONE IMAGE SENSOR.  
Samsung Electronics Co., Ltd.
- 3675541** AUTHENTICATION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3675549** NETWORK SLICE MANAGEMENT METHOD, DEVICE AND SYSTEM.  
Huawei Technologies Co., Ltd.
- 3675555** CELL MEASUREMENT METHOD AND APPARATUS. Beijing Xiaomi  
Mobile Software Co., Ltd.
- 3675576** METHOD AND DEVICE FOR TRANSMITTING OR RECEIVING SIGNAL  
BY USING CARRIER AGGREGATION IN WIRELESS COMMUNICATION  
SYSTEM. LG Electronics Inc.
- 3675602** POWER SUPPLY APPLIED TO MULTIPLE PATHS OF LOADS,  
INTEGRATED POWER SUPPLY AND ILLUMINATION LAMP. Suzhou  
Oplle Lighting Co., Ltd.; Oplle Lighting Co., Ltd.
- 3675686** STEM WITH BAYONET CLOSURE AND DEVICE EQUIPPED  
THEREWITH. L'OREAL
- 3675692** BASSINET. The University of North Carolina at Chapel Hill
- 3676006** COLLECTION DEVICE AND METHOD FOR COLLECTING DISSECTED  
OR ABLATED SPECIMENS AND MICROSCOPE HAVING SUCH A  
DEVICE. Leica Microsystems CMS GmbH
- 3676027** CLASSIFICATION METHOD AND APPARATUS. TOMRA Sorting GmbH
- 3676099** DRYING SPEED ADJUSTMENTS VIA DENSITY INDEX ANALYSIS.  
Hewlett-Packard Development Company, L.P.
- 3676172** RETRACTABLE LEADING EDGE WING SLATS HAVING  
AUTONOMOUSLY CURVABLE AIRFLOW SHIELD FOR NOISE-  
ABATEMENT. Embraer S.A.; USP - Universidade De São Paulo
- 3676180** SEPARATION DEVICE FOR SPACECRAFT AND A METHOD FOR  
SEPARATION. RUAG Space AB
- 3676524** A SAFETY DEVICE FOR PASSAGE OF PIPES ON BOATS. Lombardi,  
Luciano; Spita, Barbara
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- 3676700** EFFICIENT DIRECT CONVOLUTION USING SIMD INSTRUCTIONS.  
Oracle International Corporation
- 3677140** SLIDER FOR SLIDE FASTENER, AND SLIDE FASTENER. YKK  
Corporation
- 3677261** ADMINISTRATION OF SERINE PROTEASE INHIBITORS TO THE  
STOMACH. The Regents of the University of California; Leading BioSciences,  
Inc.
- 3677416** RUBBER MEMBER ATTACHMENT METHOD AND TIRE WITH SENSOR.  
Bridgestone Corporation
- 3677432** INK SUPPLY TUBE PROVIDED WITH GAS BARRIER PROPERTIES.  
Junkosha Inc.
- 3677439** PNEUMATIC TIRE. Sumitomo Rubber Industries, Ltd.
- 3677452** PNEUMATIC TIRE. Sumitomo Rubber Industries, Ltd.
- 3677490** HOLLOW MEMBER. Nippon Steel Corporation
- 3677764** SIDE RAIL. Kabushiki Kaisha Riken
- 3677902** SURFACE-ENHANCED RAMAN SCATTERING PATCH AND RAMAN  
SPECTROSCOPY SYSTEM ADOPTING THE SAME. Samsung Electronics  
Co., Ltd.
- 3678015** METADATA QUERY METHOD AND DEVICE. Huawei Technologies Co.,  
Ltd.
- 3678016** DATA PROCESSING METHOD AND APPARATUS, AND FLASH DEVICE.  
Huawei Technologies Co., Ltd.
- 3678039** SECURE STARTUP METHOD AND APPARATUS, AND TERMINAL  
DEVICE. Huawei Technologies Co., Ltd.
- 3678056** SKIN COLOR DETECTION METHOD AND DEVICE AND STORAGE  
MEDIUM. BIGO TECHNOLOGY PTE. LTD.
- 3678105** METHOD FOR METERING ELECTRICAL QUANTITIES BY USING AN  
INTERNET OF THINGS.. Starkoff Co., Ltd.
- 3678326** COMMUNICATION SYSTEM, CONTROL DEVICE AND  
COMMUNICATION METHOD. NEC Corporation
- 3678331** DATA ANALYSIS METHOD AND DATA ANALYSIS DEVICE. Huawei  
Technologies Co., Ltd.
- 3678400** METHOD FOR DETERMINING CQI INFORMATION, BASE STATION,  
AND USER EQUIPMENT. Beijing Xiaomi Mobile Software Co., Ltd.
- 3678408** METHOD FOR MEASURING CHANNEL STATE INFORMATION AND  
RELATED DEVICE. Huawei Technologies Co., Ltd.
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- 3678417** METHOD AND APPARATUS FOR RECOGNIZING UNMANNED AERIAL VEHICLE, AND MOBILITY MANAGEMENT ENTITY AND BASE STATION. Beijing Xiaomi Mobile Software Co., Ltd.
- 3678429** COMMUNICATION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3678442** MULTI-BEAM POLLING BASED TRANSMISSION METHOD AND COMMUNICATION DEVICE. Huawei Technologies Co., Ltd.
- 3678498** COMPOSITION FOR CALCIUM SUPPLEMENTATION. Abiogen Pharma S.p.A.
- 3678506** SOLE STRUCTURE FOR ARTICLE OF FOOTWEAR. NIKE Innovate C.V.
- 3678527** MOP WRINGERS AND BUCKET POSITIONING APPARATUS. Micronova Manufacturing, Inc.
- 3678536** SYSTEM AND METHOD FOR MEASURING REAL-TIME BODY KINEMATICS. Texas Tech University System
- 3678539** DIFFERENTIATION OF HEART FAILURE RISK SCORES FOR HEART FAILURE MONITORING. Medtronic Inc.
- 3678546** REGISTRATION AND COMPARISON OF MEASURED AND SIMULATED INTRACORONARY PULLBACK CURVES. Koninklijke Philips N.V.
- 3678575** MOBILE SURGICAL CONTROL CONSOLE. Covidien LP
- 3678598** INTEGRAL FLUSHING SOLUTION FOR BLOOD STASIS PREVENTION IN ARTIFICIAL HEART VALVES. Edwards Lifesciences Corporation
- 3678605** PROSTHESIS AND ORTHOSIS. Blatchford Products Limited; Moog Controls Limited
- 3678609** PROSTHETIC LIMB SOCKET. Blatchford Products Limited
- 3678613** THORACIC LUMBAR SACRAL ORTHOSIS ATTACHMENT. Össur Iceland EHF
- 3678618** LIQUID-PATIENT INTERFACE. Carl Zeiss Meditec AG
- 3678619** SYSTEMS AND METHODS FOR MITIGATING PREMATURE LIGHT DEACTIVATION OF LIGHT DEACTIVATED ADHESIVE DRAPES USING A FILTERING LAYER. 3M Innovative Properties Company
- 3678620** SYSTEMS AND METHODS FOR MITIGATING PREMATURE LIGHT DEACTIVATION OF LIGHT DEACTIVATED ADHESIVE DRAPES. 3M Innovative Properties Company
- 3678673** COMPOSITIONS AND PROCESSES FOR TARGETED DELIVERY, EXPRESSION AND MODULATION OF CODING RIBONUCLEIC ACIDS IN TISSUE. Combined Therapeutics, Inc.
- 3678719** AEROSOL THERAPY DEVICE. 3A Health Care S.R.L.
- 3678730** PORT TUNNELING SYSTEMS AND METHODS THEREOF. C. R. Bard, Inc.
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- 3678763** STATIC MIXING DEVICES AND METHOD OF MANUFACTURE. Koch-Glitsch, LP
- 3678789** PISTON LIMIT SENSING FOR FLUID APPLICATION. Wagner Spray Tech Corporation
- 3678802** METHOD FOR FORMING METAL MATRIX COMPOSITES. Brunel University London
- 3678808** PROCESS FOR CONNECTING WORKPIECES USING DIFFUSION BONDING. Karlsruher Institut für Technologie
- 3678810** OPTICAL MODULE HAVING A DEVICE FOR AUTOMATICALLY CHANGING A COLLIMATION OPTIC. DMG MORI Ultrasonic Lasertec GmbH
- 3678832** SYSTEMS AND METHODS FOR AUTOTUNING PID CONTROL OF INJECTION MOLDING MACHINES. iMFLUX Inc.
- 3678841** METHOD AND DEVICE FOR FORMING A BALLOON. Biotronik AG
- 3678842** PRIMARY REFLECTOR FOR A HEATING MODULE OF A HEATING DUCT IN A MOULDING MACHINE FOR MOULDING CONTAINERS FROM PREFORMS. KHS GmbH
- 3678852** A WIND TURBINE BLADE AND A METHOD OF MANUFACTURING THE WIND TURBINE BLADE. LM Wind Power A/S
- 3678872** DOCUMENT AUTHENTICATION USING DISTRIBUTED LEDGER. Linxens Holding
- 3678895** ACTUATION MECHANISM FOR A LONGITUDINAL ADJUSTER, LONGITUDINAL ADJUSTER FOR A VEHICLE SEAT, AND VEHICLE SEAT. KEIPER Seating Mechanisms Co., Ltd.
- 3678917** HOLDER FOR MOUNTING A SECOND PART ON A MAIN STRUCTURE BETWEEN CAR BODY ENDS OF A RAIL VEHICLE. Dellner Couplers AB
- 3678937** UNMANNED AERIAL VEHICLE WITH PROTECTIVE OUTER CAGE. Flyability SA
- 3678977** DEVICE FOR THE TREATMENT OF CONTAINER CLOSURES. KRONES AG
- 3678982** DEVICE AND METHOD FOR FILLING A CONTAINER WITH A FILLING PRODUCT. KRONES AG
- 3678984** METHOD AND FILLING HEAD FOR FILLING A CONTAINER. Krones AG
- 3678985** POSITIONING DEVICE FOR THE RELATIVE POSITIONING OF A CONTAINER TO BE TREATED AND A TREATMENT APPARATUS IN A CONTAINER TREATMENT FACILITY. Krones AG
- 3679009** PRODUCTION METHOD OF ALIPHATIC CARBOXYLIC ACID ESTER. Showa Denko K.K.
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- 3679023** MATERIALS FOR ELECTRONIC DEVICES. Merck Patent GmbH
- 3679024** MATERIALS FOR ELECTRONIC DEVICES. Merck Patent GmbH
- 3679098** PARTS MADE FROM POLYETHERKETONEKETONE HAVING IMPROVED DIMENSIONAL STABILITY. Arkema France
- 3679120** DEVICE AND METHOD FOR EFFICIENT COOLING IN BREWERIES, AS WELL AS THE USE OF BEER THEREFOR. Kronen AG
- 3679135** NORMALIZATION FOR SEQUENCING LIBRARIES. Psomagen, Inc.
- 3679138** HNF4A SARNA COMPOSITIONS AND METHODS OF USE. MiNA Therapeutics Limited
- 3679139** STABILIZED HNF4A SARNA COMPOSITIONS AND METHODS OF USE. MiNA Therapeutics Limited
- 3679140** STABILIZED CEBPA SARNA COMPOSITIONS AND METHODS OF USE. MiNA Therapeutics Limited
- 3679202** METAL BAFFLES. USG Interiors, LLC
- 3679217** MOTORIZED OPERATING DEVICE FOR OPERATING A MOVABLE SCREEN, HAVING A WINDING CANVAS, OF A WINDOW COVERING OR PROJECTION SCREEN DEVICE. Somfy Activites SA
- 3679247** METHOD FOR ANALYSIS OF SENSOR DATA RELATED TO A WIND TURBINE. Sulzer & Schmid Laboratories AG
- 3679273** AXLE DRIVE UNIT WITH A POWER-SHIFTABLE 2-WAY TRANSMISSION. GKN AUTOMOTIVE LTD.
- 3679274** TENSIONER AND METHOD. Gates Corporation
- 3679275** HIGH REDUCTION BELT-DRIVEN LINEAR ACTUATOR. Liftwave Inc. Dba Rise Robotics
- 3679277** LOCKING DIFFERENTIAL. Roberts, Anthony David; Roberts, David John
- 3679286** CONNECTING ARRANGEMENT FOR PIPES. Fränkische Rohrwerke Gebr. Kirchner GmbH & Co. KG
- 3679300** GAS TURBINE COMBUSTOR ASSEMBLY WITH A TRAPPED VORTEX FEATURE AND METHOD OF OPERATING A GAS TURBINE COMBUSTOR. Siemens Energy Global GmbH & Co. KG
- 3679316** ADDITIVE PRINTING CONVERSION APPARATUS AND KIT FOR COORDINATE MEASURING MACHINES. Hexagon Metrology, Inc
- 3679332** PRINTED CAPACITIVE LIQUID LEVEL SENSOR FOR FIRE SUPPRESSION. Carrier Corporation
- 3679334** SENSOR ARRANGEMENT. The Commonwealth of Australia
- 3679339** METHOD AND DEVICE FOR DETECTING A LEAKAGE. Deutsches Zentrum für Luft- und Raumfahrt e.V.; Airbus Operations GmbH
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- 3679343** COUPON DESIGN FOR ENHANCED COLOR SENSITIVITY FOR COLORIMETRIC-BASED CHEMICAL ANALYSIS OF LIQUIDS. Clemson University Research Foundation
- 3679382** DEVICE FOR MONITORING THE INSULATION AND CONTINUITY OF AT LEAST ONE ELECTRIC CABLE AND ASSOCIATED MONITORING METHOD. Naval Group
- 3679384** PRESSURE-RESISTANT, 3D PRINTED NMR FLOW CELL. Lapp Insulators Alumina GmbH; Bundesrepublik Deutschland, vertreten durch die Bundesministerin für Wirtschaft und Energie, diese vertreten durch den Präsidenten der Bundesanst.
- 3679405** MICRO-DOSE CALIBRATOR. The U.S.A. as represented by the Secretary, Department of Health and Human Services
- 3679407** REAL-TIME OUTPUT CORRECTION OF DETECTOR OUTPUTS RESULTING FROM AZIMUTHAL X-RAY SOURCE VARIATIONS USING MONITORING DETECTORS. Stewart, Alex; Teague, Philip
- 3679425** MICRO-OPTICAL BENCH ARCHITECTURE FOR MASTER OSCILLATOR POWER AMPLIFIER (MOPA). ITF Technologies Inc.; O-Net Communications (Shenzhen) Limited
- 3679437** PREDICTIVE DIAGNOSTICS METHOD FOR A CORRUGATED BOARD PRODUCTION PLANT. FOSBER S.p.A.
- 3679461** DETERMINATION OF WRITING DIRECTION BY MEANS OF INERTIAL SENSORS. Stabilo International GmbH
- 3679510** SECURE FIRMWARE INTERFACE. Absolute Software Corporation
- 3679549** VISUAL-INERTIAL ODOMETRY WITH AN EVENT CAMERA. Universität Zürich
- 3679557** SYSTEM AND METHOD FOR TRANSMITTING OCCUPANCY DATA FROM SENSORS TO A REMOTE SERVER. Building Robotics, Inc.
- 3679560** ADAPTIVE TRAFFIC CONTROL SYSTEM AND METHOD FOR OPERATING SAME. Continental Automotive Systems, Inc.
- 3679571** ADMINISTRATION OF PRIVILEGES BY SPEECH FOR VOICE ASSISTANT SYSTEM. Amazon Technologies Inc.
- 3679590** FIRE RATED RADIO FREQUENCY CABLE. Nokia Shanghai Bell Co., Ltd.
- 3679597** ION BEAM GENERATOR WITH NANOWIRES. Centre National de la Recherche Scientifique
- 3679603** HEAT SINK, HEAT SINK ARRANGEMENT AND MODULE FOR LIQUID IMMERSION COOLING. Iceotope Group Limited
- 3679604** PROCESS FOR MANUFACTURING AN LED-BASED EMISSIVE DISPLAY DEVICE. Commissariat à l'énergie atomique et aux énergies alternatives
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- 3679631** PLUG CONNECTOR WITH LOCKING HOOKS FOR SECURING THE CONTACT SUPPORT OF THE PLUG CONNECTOR IN THE OUTER HOUSING OF THE PLUG CONNECTOR. Hirschmann Automotive GmbH
- 3679632** PLUG CONNECTOR WITH SECONDARY LOCK FOR SECURING CONTACT PARTNERS IN THE CONTACT SUPPORT OF THE PLUG CONNECTOR. Hirschmann Automotive GmbH
- 3679650** METHOD AND APPARATUS FOR CARRYING OUT A MORPHING PROCESS OF AUDIO SIGNALS. ASK Industries GmbH
- 3679654** LOW POWER MULTILEVEL DRIVER. Kandou Labs S.A.
- 3679681** PHASE TRACKING REFERENCE SIGNAL (PT-RS) CONFIGURATION. Apple Inc.
- 3679687** USAGE DEPENDENT OPTIMIZATION OF RADIO ACCESS NETWORK PARTITION. Telefonaktiebolaget LM Ericsson (publ)
- 3679694** METHOD OF COMMUNICATION IMPLEMENTED IN A HOME-AUTOMATION SYSTEM FOR A BUILDING AND ASSOCIATED HOME-AUTOMATION SYSTEM. Somfy Activites SA
- 3679713** CALL RECONNECTION. Ujet, Inc.
- 3679733** A REMOTE IDENTIFICATION SYSTEM FOR THE REMOTE IDENTIFICATION OF AN UAV. RelmaTech Limited
- 3679739** CACHING AND PROVIDING DATA TO A DEVICE BASED ON AVAILABLE RESOURCES. PayPal, Inc.
- 3679764** A SYSTEM AND METHOD FOR AVAILING A DATA SERVICE BY A USER EQUIPMENT. Jio Platforms Limited
- 3679773** COOLING UNIT ENERGY OPTIMIZATION VIA SMART SUPPLY AIR TEMPERATURE SETPOINT CONTROL. Vertiv Corporation
- 3679965** BLOOD PURIFICATION APPARATUS AND METHOD FOR DISCHARGING BUBBLES THEREFROM. Nikkiso Co., Ltd.
- 3679967** EXTRACORPOREAL CIRCULATION APPARATUS AND METHOD OF DISCHARGING BUBBLES THEREFROM. Nikkiso Co., Ltd.
- 3680010** NANOPARTICLE PRODUCTION REACTOR. LG Chem, Ltd.
- 3680018** SYSTEM FOR IN-LINE MEASUREMENT OF MILL LINER WEAR AND MILL BOLT TENSION BY MEANS OF AN ECHOGRAPHIC SENSOR INSERTED INTO THE THREADED END OF BOLTS. SENSTECH SPA
- 3680022** CAN INNER SURFACE-COATING APPARATUS. TMC Japan Co., Ltd.; G&P Inc.
- 3680040** MULTI-OPERATION FRICTION DRILLING TOOL. Universidade de Aveiro
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- 3680051** METHOD FOR OPERATING DOUBLE-ACTION FRICTION STIR WELDING DEVICE, AND DOUBLE-ACTION FRICTION STIR WELDING DEVICE. Kawasaki Jukogyo Kabushiki Kaisha
- 3680052** REFILL FRICTION STIR SPOT WELDING METHOD AND REFILL FRICTION STIR SPOT WELDING DEVICE. Kawasaki Jukogyo Kabushiki Kaisha
- 3680055** DOUBLE-ACTION FRICTION STIR SPOT WELDING DEVICE AND DOUBLE-ACTION FRICTION STIR SPOT WELDING METHOD. Kawasaki Jukogyo Kabushiki Kaisha
- 3680056** CLAMP MEMBER FOR DOUBLE ACTING TYPE FRICTION STIR SPOT WELDING DEVICE, DOUBLE ACTING TYPE FRICTION STIR SPOT WELDING DEVICE, AND DOUBLE ACTING TYPE FRICTION STIR SPOT WELDING METHOD. Kawasaki Jukogyo Kabushiki Kaisha
- 3680084** MOLD. NISSEI ASB MACHINE CO., LTD.
- 3680230** HYPOCRELLIN DERIVATIVE SUBSTITUTED BOTH IN A PERI-POSITION AND IN 2-POSITION BY AMINO, PREPARATION METHOD, AND APPLICATION THEREOF. Technical Institute of Physics and Chemistry of the Chinese Academy of Sciences
- 3680268** EPOXY RESIN, EPOXY RESIN COMPOSITION, EPOXY RESIN CURED PRODUCT, AND COMPOSITE MATERIAL. Resonac Corporation
- 3680397** CONSTRUCTION MACHINERY. Hitachi Construction Machinery Co., Ltd.
- 3680404** SANITARY WASHING DEVICE. TOTO LTD.
- 3680652** LASER BOND INSPECTION CALIBRATION SYSTEM. The Boeing Company
- 3680699** VIRTUAL DISPLAY DEVICE. Shenzhen Gongfenxiang Network Technology Co., Ltd.
- 3680751** DISCONTINUOUS RECEPTION METHOD, NETWORK DEVICE AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3680761** NOTIFICATION DISPLAY METHOD AND TERMINAL. Huawei Technologies Co., Ltd.
- 3680764** ICON MOVING METHOD AND DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3680783** ELECTRONIC APPARATUS AND METHOD AND DEVICE FOR REDUCING POWER CONSUMPTION. Huawei Technologies Co., Ltd.
- 3680804** SYSTEM AND METHOD FOR READING INFORMATION CODE. Denso Wave Incorporated
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- 3680807** PASSWORD VERIFICATION METHOD, PASSWORD SETTING METHOD, AND MOBILE TERMINAL. Huawei Technologies Co., Ltd.
- 3680945** LIGHT EMITTING ELEMENT. Sumitomo Chemical Company Limited
- 3680965** POSITIVE ELECTRODE PIECE AND LITHIUM-ION SECONDARY BATTERY. Contemporary Amperex Technology Co., Limited
- 3681029** POWER CONVERSION DEVICE. Toshiba Mitsubishi-Electric Industrial Systems Corporation
- 3681079** DATA TRANSMISSION METHOD AND RECEPTION METHOD FOR WIRELESS COMMUNICATION SYSTEM AND DEVICE USING SAME. Wilus Institute of Standards and Technology Inc.
- 3681080** REFERENCE SIGNAL TRANSMISSION METHOD, REFERENCE SIGNAL TRANSMISSION DEVICE, BASE STATION AND USER EQUIPMENT. Datang Mobile Communications Equipment Co., Ltd.
- 3681107** EXPANDING THE ADDRESS RANGE OF ON-BOARD INSTRUMENTS TO BE MOUNTED IN A TRAIN. Mitsubishi Electric Corporation
- 3681120** METHOD AND DEVICE FOR ACCESSING DEVICE IDENTIFIERS. Huawei Technologies Co., Ltd.
- 3681134** TERMINAL DEVICE AND SOUND-EMITTING DEVICE. Huawei Technologies Co., Ltd.
- 3681196** METHOD AND DEVICE FOR ACQUIRING FEATURE PARAMETERS. Huawei Technologies Co., Ltd.
- 3681212** TERMINAL DEVICE AND COMMUNICATION METHOD. Sharp Kabushiki Kaisha; FG Innovation Company Limited
- 3681215** METHOD AND DEVICE FOR SENDING POSITIONING SIGNAL. Huawei Technologies Co., Ltd.
- 3681249** COOKING DEVICE AND CONTROL METHOD THEREFOR. Samsung Electronics Co., Ltd.
- 3681263** GRAIN HANDLING SYSTEM AND METHOD. Intelligent Agricultural Solutions LLC
- 3681264** AUTOMATED PLANT TRIMMER. Bloom Automation, Inc.
- 3681265** AGRICULTURAL HEADER WITH CONSTANT REEL TO CUTTER RELATIONSHIP. CNH Industrial Belgium NV
- 3681270** PLANT GROWING CONTAINER AND METHOD. Tomgrow Ltd.
- 3681317** METHODS FOR MIMICKING CHRONIC CALORIC RESTRICTION AND FOR IMPARTING HEALTH BENEFITS TO AN ANIMAL. Société des Produits Nestlé S.A.
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- 3681318** METHODS FOR MIMICKING CHRONIC CALORIC RESTRICTION AND FOR IMPARTING HEALTH BENEFITS TO AN ANIMAL. Société des Produits Nestlé S.A.
- 3681321** APPARATUS FOR HEATING SMOKABLE MATERIAL. Nicoventures Trading Limited
- 3681328** PROTECTIVE HELMET. Alpinestars Research S.p.A.
- 3681347** PANEL CARRIER AND DRAWER. Paul Hettich GmbH & Co. KG
- 3681355** SYSTEM FOR AERATING A LIQUID FOOD PRODUCT, AND A METHOD FOR PREPARING A LIQUID FOOD PRODUCT. FrieslandCampina Nederland B.V.
- 3681357** TRAY IDENTIFICATION ACCESSORY FOR FOOD HOLDING DEVICES. Cleveland Range, LLC
- 3681369** ARRANGEMENT FOR CLEANING AND DISINFECTION OF ENDOSCOPES. Luki AB
- 3681371** RELIABILITY OF GAZE TRACKING DATA FOR LEFT AND RIGHT EYE. Tobii AB
- 3681389** DIRECT HEART SOUND MEASUREMENT USING MOBILE DEVICE ACCELEROMETERS. Cardiac Pacemakers, Inc.
- 3681420** POWERED INTRAOSSEOUS DRIVER WITH PROTECTIVE MEMBER, AND RELATED KITS AND COMPONENTS. Teleflex Life Sciences Limited
- 3681442** PATIENT-SPECIFIC MANDIBLE GRAFT CAGE. DePuy Synthes Products, Inc.
- 3681451** NEGATIVE PRESSURE WOUND TREATMENT APPARATUS WITH INTEGRATED ELECTRONICS. Smith & Nephew PLC
- 3681456** HOSPITAL BED AND PATIENT SUPPORT EASY TO CLEAN AND MAINTAIN. Bergmann, Jean-Paul
- 3681498** METHODS AND COMPOSITIONS FOR THE TREATMENT OF CANCER. Lankenau Institute for Medical Research
- 3681564** DRUG DELIVERY DEVICE. Sanofi
- 3681605** PROTECTIVE EQUIPMENT COMPRISING A SENSOR DEVICE. Bornack GmbH & Co. KG
- 3681608** MULTI-PURPOSE DYNAMIC EXERCISE BENCH. Green, Refael; Green, Anastasia
- 3681643** COLOUR CHANGE SYSTEM FOR POWDER COATING. Carlisle Fluid Technologies, Inc.
- 3681648** OBJECT CONVEYING AND/OR SORTING SYSTEM. BOMILL AB
- 3681672** NON-CONTACT TOOL SETTING APPARATUS AND METHOD. Renishaw PLC
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- 3681676** SOCKET WRENCH. Albertson Enterprises, LLC
- 3681684** METHOD FOR MANUFACTURING A BULKED CONTINUOUS CARPET FILAMENT. Aladdin Manufacturing Corporation
- 3681710** A HYBRID IONIC GRAPHENE NANOCOMPOSITE WITH LAYERED STRUCTURE. Graphmatech AB
- 3681735** NON-PNEUMATIC TIRE. Compagnie Générale des Etablissements Michelin
- 3681748** HYBRID TRANSMISSION FOR A MOTOR VEHICLE. FCA US LLC
- 3681755** VEHICLE CONNECTION DEVICE, GROUND CONTACT UNIT, VEHICLE COUPLING SYSTEM AND METHOD FOR AUTOMATIC CONDUCTIVE CONNECTION OF A VEHICLE CONTACT UNIT WITH A GROUND CONTACT UNIT. Easelink GmbH
- 3681757** CHILD SEAT SYSTEM, COMPRISING A SEAT ELEMENT AND A BASIS MOUNTABLE ON A MOTOR VEHICLE. CYBEX GmbH
- 3681771** WHEEL CHOCK WITH LOCKING MECHANISM. 9172-9863 Québec Inc.
- 3681792** METHODS AND SYSTEMS FOR WAVE SLAM MONITORING. Hefring EHF
- 3681795** TRAM SYSTEM AND METHODS FOR AUTONOMOUS TAKEOFF AND LANDING OF AIRCRAFT. Rosenberg, Ilya
- 3681804** SYSTEMS AND METHODS FOR DELIVERING, STORING, AND PROCESSING MATERIALS IN SPACE. Orbit Fab, Inc.
- 3681806** WINE BOTTLE AND METHOD. Creative Cloud Company B.V.
- 3681840** METHOD OF FABRICATING A MICROMACHINED CHANNEL. Berkin B.V.; Universiteit Twente; Stichting voor de Technische Wetenschappen
- 3681896** FUNCTION-BASED PROBES FOR ENVIRONMENTAL MICROBIOME ANALYSIS AND METHODS OF MAKING AND USING THE SAME. Battelle Memorial Institute
- 3681903** COMPOSITIONS AND METHODS FOR TREATING CANCER WITH ANTI-CD19 IMMUNOTHERAPY. Lentigen Technology, Inc.; The U.S.A. as represented by the Secretary, Department of Health and Human Services
- 3681910** INTERLEUKIN-10 RECEPTOR-2 PEPTIDES, ANTIBODIES, COMPOSITIONS, AND METHODS OF USE THEREOF. Wisconsin Alumni Research Foundation
- 3681922** RADIATION CURABLE AQUEOUS COMPOSITIONS. Allnex Belgium S.A.
- 3681944** PNEUMATIC TYRE HAVING A TREAD WITH A POROUS SURFACE. Bridgestone Europe NV/SA
- 3681981** PROCESS TO PREPARE AN ACTIVATED CARBON PRODUCT AND A SYNGAS MIXTURE. Torrgas Technology B.V.
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- 3681984** METHOD FOR PREVENTING OR REDUCING LOW SPEED PRE-IGNITION IN DIRECT INJECTED SPARK-IGNITED ENGINES WITH COBALT-CONTAINING LUBRICANT. Chevron U.S.A. Inc.; Chevron Oronite Company LLC
- 3681985** HYDROCARBON FLUIDS AND USES THEREOF. ExxonMobil Chemical Patents Inc.
- 3681988** SHAPED TOILET CLEANER BLOCK. Unilever Global IP Limited
- 3682000** A GRNA TARGETING HPK1 AND A METHOD FOR EDITING HPK1 GENE. Beijing Synthetic Vaccine Biosciences Co., Ltd
- 3682046** METHOD FOR PRODUCING COATING WITH COLORED SURFACE. Oerlikon Surface Solutions AG, Pfäffikon
- 3682073** THEATRE CONSTRUCTION. Imagine Nation B.V.
- 3682079** PIVOTING WINDOW. Capoferri Serramenti S.p.A.
- 3682083** MOISTURE SEPARATION SYSTEMS FOR DOWNHOLE DRILLING SYSTEMS. Baker Hughes Holdings LLC
- 3682103** WATER SEPARATION GROUP. UFI Filters S.p.A.
- 3682110** INDIVIDUAL PITCH CONTROL FOR WIND TURBINES. Vestas Wind Systems A/S
- 3682123** A CONNECTOR. Ford Otomotiv Sanayi A.S.
- 3682126** MAGNETIC AND MECHANICAL CONNECTING DEVICE. Elite Group International AB
- 3682139** PIVOT FOR A SLIDING BEARING. Safran Transmission Systems
- 3682140** PIVOT FOR SLIDING BEARING AND GEAR TRAIN. Safran Transmission Systems
- 3682141** PIVOT FOR A PLAIN BEARING AND METHOD OF MANUFACTURING. Safran Transmission Systems
- 3682153** HOSE ASSEMBLY WITH FIELD ATTACHABLE BEND RESTRICTOR. Dometic Marine Canada Inc.
- 3682162** IMPACT RESISTANT LIGHT GUIDE STRUCTURE. Nanocomp Oy Ltd.
- 3682163** LIGHT GUIDE-BASED DEADFRONT FOR DISPLAY AND VEHICLE INTERIOR SYSTEMS. Corning Incorporated
- 3682166** LOW STEAM CONSUMPTION HIGH SMOKELESS CAPACITY WASTE GAS FLARE. UOP LLC
- 3682176** METHOD FOR REFRIGERATING AN ISOTHERMAL BOX TO A TARGET TEMPERATURE AND ASSOCIATED FACILITY. Centre National de la Recherche Scientifique
- 3682179** COLD GENERATOR AND REFRIGERATING PLANT HAVING A COLD GENERATOR. BITZER Kühlmaschinenbau GmbH
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- 3682188** STAND-OFF BREACHING ROUND. The Secretary of State for Defence
- 3682190** PRODUCTION LINE FOR A MOTOR VEHICLE. Dürr Assembly Products GmbH
- 3682200** BEAM POSITION MEASURING SYSTEM AND METHOD FOR DETERMINING AND CORRECTING THE BEAM POSITION OF A LASER BEAM. Robert Bosch GmbH
- 3682204** DEVICE AND METHOD FOR DETERMINING A POLARISATION STATE OF AN ELECTROMAGNETIC WAVE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3682235** CLOT DETECTION METHODS FOR CLOTTING TIME TESTING. Medtronic Vascular Inc.
- 3682243** VOLATILE ORGANIC COMPOUNDS AS CANCER BIOMARKERS. IP2IPO Innovations Limited
- 3682257** MEASUREMENT SYSTEM CONFIGURED FOR MEASUREMENT AT NON-CALIBRATED FREQUENCIES. Maury Microwave, Inc.
- 3682278** FLAT OPTICAL DROP CABLE. Prysmian S.p.A.
- 3682288** OPTICAL COMPONENT. Viewpoint Sicherheitsforschung - Blickforschung GmbH
- 3682289** SWITCHABLE DIRECTIONAL DISPLAY APPARATUS. RealD Spark, LLC
- 3682294** DISPLAY APPARATUS AND MANUFACTURING METHOD THEREOF. BOE Technology Group Co., Ltd.; Beijing BOE Display Technology Co., Ltd.
- 3682295** NON-LIGHT-EMITTING VARIABLE TRANSMISSION DEVICE AND A METHOD OF FORMING THE SAME. Sage Electrochromics, Inc.
- 3682305** EXPLORATION OF AN UNKNOWN ENVIRONMENT BY AN AUTONOMOUS MOBILE ROBOT. Robart GmbH
- 3682307** ROBOT AS PERSONAL TRAINER. Sony Interactive Entertainment Inc.
- 3682323** METHOD FOR AMENDING THE FIRMWARE OF A RESOURCE CONSTRAINED DEVICE. Thales Dis France SAS
- 3682367** GESTURE CONTROL FOR COMMUNICATION WITH AN AUTONOMOUS VEHICLE ON THE BASIS OF A SIMPLE 2D CAMERA. Continental Automotive Technologies GmbH
- 3682382** QUANTUM ERROR CORRECTION. Google LLC
- 3682412** INDUSTRIAL ASSET INTELLIGENCE. Waygate Technologies USA, LP
- 3682414** DEVICE AND METHOD FOR GPU-BASED WATERMARKING. Irdeto B.V.
- 3682454** METHOD FOR OBTAINING A SOLID TARGET FOR RADIOPHARMACEUTICALS PRODUCTION. Istituto Nazionale di Fisica Nucleare
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- 3682456** AN ELECTRICAL SWITCH. ABB Schweiz AG
- 3682457** MODULAR ELECTRICAL SWITCH DEVICE. ABB Schweiz AG
- 3682458** AN ELECTRICAL SWITCH. ABB Schweiz AG
- 3682460** WIDE OPERATING RANGE RELAY CONTROLLER. Littelfuse, Inc.
- 3682467** A METHOD FOR MANUFACTURING A P-DOPED GRID IN AN N-DOPED SIC LAYER. Ascatron AB
- 3682505** CONSTRUCTION PANELS, MATERIALS, SYSTEMS, AND METHODS.  
Georgia-Pacific Gypsum LLC
- 3682526** METHOD AND APPARATUS FOR TRANSMITTING ELECTRIC ENERGY.  
Movekotech Oy
- 3682532** BRUSH HOLDING ASSEMBLY FOR AN EXCITED-ROTOR ELECTRIC  
MACHINE. Eldor Corporation S.p.A.
- 3682534** UNIVERSAL AC AND DC INPUT MODULAR INTERCONNECTABLE  
PRINTED CIRCUIT BOARD FOR POWER DISTRIBUTION  
MANAGEMENT TO LIGHT EMITTING DIODES. 2449049 Ontario Inc.
- 3682565** FULL DUPLEX DEVICE-TO-DEVICE COOPERATIVE COMMUNICATION.  
Micron Technology, Inc.
- 3682571** SYSTEM INFORMATION RATE MATCHING. QUALCOMM Incorporated
- 3682575** RADIO COMMUNICATION OF CRITICAL PACKET DATA UNITS.  
Telefonaktiebolaget LM Ericsson (PUBL)
- 3682584** UE CAPABILITY CONSTRAINT INDICATIONS FOR HIGH ORDER  
MODULATION. QUALCOMM Incorporated
- 3682597** MODELING ACCESS NETWORKS AS TREES IN SOFTWARE-DEFINED  
NETWORK CONTROLLERS. Huawei Technologies Co., Ltd.
- 3682632** METHODS AND DEVICES FOR ENCODING AND DECODING 3D VIDEO  
STREAM. InterDigital VC Holdings, Inc.
- 3682663** GLOBAL OPTIMIZATION PROCESS FOR LINK ASSOCIATIONS. Nokia  
Solutions and Networks Oy
- 3682666** TECHNIQUES AND APPARATUSES FOR RANDOM ACCESS RESOURCE  
INDICATION USING A TIME OFFSET. Qualcomm Incorporated
- 3682675** SELF-POWERED INTERNET-OF-THINGS SENSOR DEVICE. Koninklijke  
Philips N.V.
- 3682676** TECHNIQUES AND APPARATUSES FOR WAKEUP SIGNAL DESIGN  
AND RESOURCE ALLOCATION. Qualcomm Incorporated
- 3682677** TECHNIQUES AND APPARATUSES FOR WAKEUP SIGNAL  
TRANSMISSION. QUALCOMM Incorporated
- 3682687** INDICATION OF TRANSMITTED SS BLOCKS. Qualcomm Incorporated
- 3682694** PBCH SCRAMBLING DESIGN. Qualcomm Incorporated
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- 3682700** FAST TRANSMISSION OF SCHEDULING REQUEST. Telefonaktiebolaget LM Ericsson (publ)
- 3682713** LIGHTING DEVICE. Signify Holding B.V.
- 3682930** VENTILATOR FOR GAS SUPPLY CONTROL. Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
- 3682993** SMALL-DIAMETER DRILL AND SMALL-DIAMETER DRILL MANUFACTURING METHOD. MOLDINO Tool Engineering, Ltd.
- 3683000** LASER DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3683002** LASER PROCESSING HEAD, OPTICAL FIBER INSPECTION DEVICE, AND OPTICAL FIBER INSPECTION METHOD. Panasonic Intellectual Property Management Co., Ltd.
- 3683010** MOVING BODY GUIDING DEVICE. Makino Milling Machine Co., Ltd.
- 3683026** METHOD FOR MANUFACTURING AN ELECTRIC CABLE. Daikin Industries, Ltd.
- 3683036** APPARATUS AND METHOD FOR CONTINUOUSLY PRODUCING REINFORCED PLASTIC PIPE USING TRANSFER FILM. Gong, Suk Tae
- 3683045** COMPOSITE MATERIAL. LG Chem, Ltd.
- 3683079** BODY FRAME AND AUTOMOBILE HAVING AUTOMOBILE BODY FRAME. Aiways Automobile (Shanghai) Co., Ltd
- 3683205** METHOD FOR PREPARING ALIPHATIC ISOCYANATE. Hanwha Solutions Corporation
- 3683244** SOLVENT-FREE PHOTO-CURABLE RESIN COMPOSITION FOR POLARIZING PLATE PROTECTIVE LAYER, POLARIZING PLATE COMPRISING CURED PRODUCT THEREOF, AND IMAGE DISPLAY DEVICE. Shanjin Optoelectronics (Suzhou) Co.,LTD.
- 3683270** EPOXY RESIN COMPOSITION. Sumitomo Seika Chemicals Co., Ltd.
- 3683435** METHOD OF CONTROLLING RESTART STANDBY OF INTERNAL COMBUSTION ENGINE, AND RESTART STANDBY CONTROL DEVICE. Nissan Motor Co., Ltd.
- 3683511** AIR CONDITIONING DEVICE. Mitsubishi Electric Corporation
- 3683514** TEMPERATURE ADJUSTMENT DEVICE, RELAY DEVICE, LOAD DEVICE, AND REFRIGERATION CYCLE DEVICE. Mitsubishi Electric Corporation
- 3683565** IMAGE MEASUREMENT APPARATUS, IMAGE MEASUREMENT METHOD AND COMPUTER PROGRAM. Sony Semiconductor Solutions Corporation
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- 3683571** DIFFRACTED LIGHT REMOVAL SLIT AND OPTICAL SAMPLE DETECTION SYSTEM USING SAME. Otsuka Pharmaceutical Co., Ltd.
- 3683629** DEVELOPER CARRIER, PROCESS CARTRIDGE AND ELECTROPHOTOGRAPHIC APPARATUS. Canon Kabushiki Kaisha
- 3683640** FAULT DIAGNOSIS METHOD AND APPARATUS FOR NUMERICAL CONTROL MACHINE TOOL. Siemens Aktiengesellschaft
- 3683714** COMMUNICATION METHOD AND COMMUNICATION DEVICE THEREOF. Huawei Technologies Co., Ltd.
- 3683778** SEMI-AUTONOMOUS DEVICE AND SYSTEM FOR DISPENSING EDIBLE PRODUCTS, THE SYSTEM COMPRISING THE SEMI-AUTONOMOUS DEVICE. Novadelta - Comércio e Indústria de Cafés, Unipessoal Lda
- 3683795** HOLOGRAM MEDIUM AND OPTICAL ELEMENT. LG CHEM, LTD.
- 3683815** SWITCH APPARATUS. ABB Schweiz AG
- 3683816** SWITCHING DEVICE AND ASSOCIATED SWITCH. ABB Schweiz AG
- 3683817** SWITCH DEVICE. ABB Schweiz AG
- 3683865** ELECTRODE AND NONAQUEOUS ELECTROLYTE BATTERY. Kabushiki Kaisha Toshiba
- 3683899** CONNECTOR AND METHOD FOR CONNECTING CONNECTOR. Junkosha Inc.
- 3683964** METHODS AND STRUCTURES TO GENERATE ON/OFF KEYED CARRIER SIGNALS FOR SIGNAL ISOLATORS. Analog Devices International Unlimited Company
- 3683977** USER TERMINAL. NTT DoCoMo, Inc.
- 3683987** DATA PROCESSING METHOD, TERMINAL DEVICE AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3683996** METHOD FOR HANDLING COLLISION BETWEEN CSI-RS AND DMRS IN WIRELESS COMMUNICATION SYSTEM, AND DEVICE THEREFOR. LG Electronics Inc.
- 3684022** METHOD FOR CONFIGURING SCHEDULING REQUEST, NETWORK DEVICE AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3684024** METHOD, APPARATUS, AND SYSTEM FOR SECURITY PROTECTION. Huawei Technologies Co., Ltd.
- 3684057** METHOD FOR ENCODING AND DECODING THE TRANSFORM UNITS OF A CODING UNIT. CANON KABUSHIKI KAISHA
- 3684078** COMPOSITION FOR ACOUSTIC WAVE PROBE, SILICONE RESIN FOR ACOUSTIC WAVE PROBE, ACOUSTIC WAVE PROBE, ULTRASOUND
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- PROBE, ACOUSTIC WAVE MEASUREMENT APPARATUS,  
ULTRASOUND DIAGNOSTIC APPARATUS, PHOTOACOUSTIC WAVE  
MEASUREMENT APPARATUS, AND ULTRASOUND ENDOSCOPE.  
FUJIFILM Corporation; Shin-Etsu Chemical Co., Ltd.
- 3684086** METHOD AND DEVICE FOR TRACKING USER EQUIPMENT. Huawei  
Technologies Co., Ltd.
- 3684094** POWER PROCESSING METHOD AND DEVICE, AND STORAGE  
MEDIUM. ZTE Corporation
- 3684107** RANDOM ACCESS METHOD AND APPARATUS, AND ELECTRONIC  
DEVICE AND COMPUTER-READABLE STORAGE MEDIUM. Beijing  
Xiaomi Mobile Software Co., Ltd.
- 3684125** TERMINAL APPARATUS, BASE STATION APPARATUS, AND  
COMMUNICATION METHOD. Sharp Kabushiki Kaisha; FG INNOVATION  
COMPANY LIMITED
- 3684128** INFORMATION PROCESSING METHOD, COMMUNICATION DEVICE  
AND STORAGE MEDIUM. ZTE Corporation
- 3684156** COMPONENT FEEDING SYSTEM. Fuji Corporation
- 3684164** DECOUPLED MULTI-TROPHIC PRODUCTION FACILITY WITH BIO  
REACTOR UNIT. Desertfoods International GmbH
- 3684169** MILKING ROBOT SYSTEM WITH IMPROVED TEAT DETECTOR. Lely  
Patent N.V.
- 3684182** HERBICIDALLY ACTIVE PYRIDYL-/PYRIMIDYL-PYRIMIDINE  
DERIVATIVES. Syngenta Participations AG
- 3684184** HERBICIDALLY ACTIVE PYRIDYL-/PYRIMIDYL-PYRAZINE  
DERIVATIVES. Syngenta Participations AG
- 3684187** CONTINUOUS BAKING OVEN COMPRISING A CONVEYOR WITH  
CAVITIES. SLB S.r.l.
- 3684201** AEROSOL-GENERATING MATERIAL ROD SEGMENT. Nicoventures  
Trading Limited
- 3684205** NON-COMBUSTIBLE TOBACCO VAPING INSERT, AND A CARTRIDGE  
CONTAINING THE NON-COMBUSTIBLE TOBACCO VAPING INSERT.  
Philip Morris Products S.A.
- 3684208** DIFFERENTIAL PRESSURE SENSOR FOR AN AEROSOL DELIVERY  
DEVICE. RAI Strategic Holdings, Inc.
- 3684209** INTELLIGENT CHARGER FOR AN AEROSOL DELIVERY DEVICE. RAI  
Strategic Holdings, Inc.
- 3684215** WELDING HELMET. 3M Innovative Properties Company
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- 3684217** PROTECTIVE HEADGEAR WITH ADJUSTABLE AIR SUPPLY. 3M  
Innovative Properties Company
- 3684219** CAP AND VIAL APPLICATOR SYSTEM FOR APPLYING TWO  
COSMETIC PRODUCTS. ELC Management LLC
- 3684224** DRIVE DEVICE FOR A MOVABLE FURNITURE PART. Paul Hettich GmbH  
& Co. KG
- 3684228** POCKETED SPRING ASSEMBLY. L&P Property Management Company
- 3684237** HAND-HELD SURFACE CLEANING DEVICE. SharkNinja Operating LLC
- 3684246** SYSTEM FOR TRACKING SPONTANEOUS BREATHING IN A  
MECHANICALLY VENTILATED PATIENT. ART MEDICAL Ltd.
- 3684250** FINGER CUFF FOR AND METHOD OF BLOOD PRESSURE MEASURING.  
Edwards Lifesciences Corporation
- 3684267** MRI GUIDED BIOPSY DEVICE WITH ROTATING DEPTH STOP DEVICE.  
Devicor Medical Products, Inc.
- 3684274** APPARATUS FOR MAKING DRY ICE PARTICLES, METHOD FOR  
OPERATING SAME, MEDICAL DRY ICE PARTICLES, METHOD FOR  
MAKING SAME AND USES THEREOF. aesthetiCare GmbH
- 3684287** INSTRUMENT GUIDING DEVICE. Koelis
- 3684289** KIT FOR MEASURING A SIZE OF A GINGIVAL SPACE AND SELECTING  
AN APPROPRIATE SHAPED DENTAL MATRIX. Clark, David J.
- 3684292** CONTROL METHOD FOR CONTROL OF A DENTAL MEASUREMENT  
SYSTEM. Dentlytec G.P.L. Ltd.
- 3684312** WOUND CARE DEVICE FOR DEBRIDING WOUNDS. Coloplast A/S
- 3684320** METHOD FOR FILLING A MEDICAL PACKAGING, FILLING DEVICE,  
AND MEDICAL PACKAGING BAG. Fresenius Kabi Deutschland GmbH
- 3684330** COMBINATION OF TATTOO INK AND ONE OR MORE LOCAL  
ANAESTHETICS. Toprak, Ferhan
- 3684343** IMPROVED SUPRAPARTICLES. The Bionics Institute of Australia; The  
University of Melbourne
- 3684357** HETEROARYL ALLOSTERIC MODULATORS OF NICOTINIC  
ACETYLCHOLINE RECEPTORS. Merck Sharp & Dohme LLC
- 3684450** VENTILATOR COMPRISING OPERATING DEVICE HAVING HAPTIC  
FEEDBACK. Hamilton Medical AG
- 3684454** NEBULIZER ORIENTATION APPARATUS. Fish, Frank
- 3684458** RETINA IMPLANT. Technische Universität Hamburg-Harburg
- 3684490** METHOD OF FOAM ABATEMENT. Chemfree Defoam LLC
- 3684494** FILTER DEVICE. Hydac Filtertechnik GmbH
- 3684507** PARTICLE SORTING IN A MICROFLUIDIC SYSTEM. HiFiBiO SAS
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- 3684536** MACHINE FOR SURFACE MILLING AND PROCESS. Eurl Usiplace 39
- 3684547** MANUFACTURING APPARATUS FOR PRODUCING A CURVED CONTOUR ON AT LEAST ONE END FACE OF A ROLL AND METHOD FOR PRODUCING A CURVED CONTOUR ON THE AT LEAST ONE END FACE WITH THE MANUFACTURING APPARATUS. Schaeffler Technologies AG & Co. KG
- 3684557** PIPE TRAVERSING APPARATUS AND METHODS. Arix Technologies, Inc.
- 3684565** METHOD AND DEVICE FOR CUTTING A MATRESS OR A PANEL OF MINERAL WOOD OR A PLATE FROM A PANEL IN POROUS CONSTRUCTIONAL MATERIAL. SAINT-GOBAIN PLACO
- 3684606** MOLD FOR MANUFACTURING PNEUMATIC TIRE WITH A TEXTURED SURFACE. Bridgestone Americas Tire Operations, LLC
- 3684614** COMPOSITIONS AND MULTILAYER FILMS FOR RECLOSABLE PACKAGING. Dow Global Technologies LLC; Rohm and Haas Company
- 3684652** FRONT RESTRAINT DEVICE. Dalphi Metal España, S.A.; ZF Passive Safety Systems US Inc.
- 3684657** ENERGY MANAGEMENT SYSTEM FOR A TOWED VEHICLE. Da Rouge Pty Ltd ATF Da Rouge Unit Trust
- 3684658** METHOD OF DETECTING AND CORRECTING THE FAILURE OF AUTOMATIC BRAKING SYSTEM. Continental Automotive Systems, Inc.
- 3684659** BRAKING SYSTEM FOR A MOTOR VEHICLE AND METHOD FOR OPERATING SAID BRAKING SYSTEM. Continental Automotive Technologies GmbH
- 3684660** METHOD AND DEVICE FOR CONTROLLING A PARKING BRAKE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3684674** INFERRED BIRD'S-EYE VIEW FOR TRAILER REVERSE ASSIST. Continental Autonomous Mobility US, LLC
- 3684675** METHOD AND SYSTEM FOR CONTROLLING VEHICLE LANE HOLDING. Sentient IP AB
- 3684676** A METHOD AND A SYSTEM FOR CONTROLLING VEHICLE LANE HOLDING. Sentient IP AB
- 3684687** WING TILT ACTUATION SYSTEM FOR ELECTRIC VERTICAL TAKE-OFF AND LANDING (VTOL) AIRCRAFT. AMSL Innovations Pty Ltd
- 3684690** AIRCRAFT PASSENGER ROOM. Singapore Airlines Limited
- 3684692** EMERGENCY VISION DEVICE USING SPRING WIRE LOOPS. Werjefelt, Alexander, K.
- 3684704** SPOUT SEAL FOR A CONTAINER. Puratap Pty Ltd
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- 3684710** IMPROVEMENTS IN AND RELATING TO TRANSPORTATION. DLIP Limited
- 3684714** FEEDING DEVICE FOR FEEDING PRODUCTS ONTO A CONVEYOR BELT. Dickfeld, Nils
- 3684745** INLINE PROCESS TO MAKE ANTIFOULING AGENT CO-CATALYST FOR ETHYLENE OLIGOMERIZATION. Saudi Arabian Oil Company
- 3684746** METHOD FOR PREPARING BENZOIC ACID ESTERS. Public Joint Stock Company "Sibur Holding"
- 3684747** METHOD OF PREPARING GLYCOL ESTERS WITH LOW COLOR AND PEROXIDE CONTENT. Public Joint Stock Company "Sibur Holding"
- 3684765** PYRAZINE-4-CARBAMATE OR -UREA DERIVATIVES AS HERBICIDES. Syngenta Participations AG
- 3684778** INTEGRATED PROCESS FOR THE MANUFACTURE OF METHYLCHLOROHYDRIDOMONOSILANES. Momentive Performance Materials Inc.
- 3684826** PRODUCTION OF LIGHT-TRANSMISSIVE OBJECTS BY ADDITIVE MANUFACTURING. Carbon, Inc.
- 3684828** COATING COMPOSITIONS, ELASTIC BARRIER COATINGS FORMED THEREFROM, AND METHODS OF APPLYING SUCH COATINGS. PPG Industries Ohio, Inc.
- 3684837** COMPOSITION AND METHOD FOR POWDER BED FUSION. SHPP Global Technologies B.V.
- 3684845** METHOD OF MODIFYING A POLYIMIDE AND THE POLYIMIDE RESULTING THEREFROM. SHPP Global Technologies B.V.
- 3684852** VINYL AROMATIC POLYMER GRANULATE AND FOAM CONTAINING TREATED PARTICLES OF ANTHRACITE AS AN ATHERMANOUS ADDITIVE AND PROCESS FOR THE PRODUCTION THEREOF. Synthos Dwory 7 spolka z ograniczona odpowiedzialnoscia
- 3684859** POLYPROPYLENE COMPOSITION. Borealis AG
- 3684871** COATING COMPOSITIONS INCLUDING A FURAN-CONTAINING POLYESTER, ARTICLES, AND METHODS OF COATING. Swimc LLC
- 3684948** METHOD FOR USING AQUEOUS TWO-PHASE SYSTEM FOR THE ISOLATION, PURIFICATION AND/OR CONCENTRATION OF SHORT NUCLEIC ACID FRAGMENTS. Phase Scientific International, Ltd.
- 3684958** METHOD FOR PRODUCING STRAIGHTENED BETA-TITANIUM ALLOY ELONGATED PRODUCT FORMS. ATI Properties LLC
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- 3684959** HOT DIP COATED STEEL STRIP HAVING AN IMPROVED SURFACE APPEARANCE AND METHOD FOR PRODUCTION THEREOF.  
ThyssenKrupp Steel Europe AG; thyssenkrupp AG
- 3684961** IMPROVED PRE-TREATMENT PROCESS OF A SURFACE OF A METALLIC SUBSTRATE. BorTec GmbH
- 3684972** METHOD FOR CONTROLLING A FIBER FRACTIONATION SYSTEM.  
International Paper Company
- 3684984** FASTENER. Hilti Aktiengesellschaft
- 3684993** MOTOR VEHICLE LATCH. Kiekert AG
- 3684996** CLOSURE ASSEMBLY FOR A DOUBLE DOOR. GROUPE VALENTE
- 3685003** METHOD FOR DETECTING FLUID INFLUX OR FLUID LOSS IN A WELL AND DETECTING CHANGES IN FLUID PUMP EFFICIENCY. Noble Drilling Services, Inc.
- 3685005** ROTATING CONTROL DEVICE. Schlumberger Technology B.V.
- 3685006** LOWER STACK ASSEMBLY OF A BLOW-OUT PREVENTER FOR A HYDROCARBON EXTRACTION WELL AND METHOD THEREOF. Saipem S.p.A.
- 3685013** IN-SITU THERMAL RESPONSE FLUID CHARACTERIZATION. Saudi Arabian Oil Company
- 3685018** TURBINE PART MADE OF SUPERALLOY COMPRISING RHENIUM AND/OR RUTHENIUM AND ASSOCIATED MANUFACTURING METHOD. Safran
- 3685027** CONTROLLER AND METHOD. Siemens Energy Global GmbH & Co. KG
- 3685028** METHOD OF CONTROLLING A GAS TURBINE AND NON-TRANSIENT COMPUTER READABLE STORAGE MEDIUM. Siemens Energy Global GmbH & Co. KG
- 3685041** SOLENOID ACTIVATED VACUUM PUMP FOR AN ENGINE SYSTEM AND SYSTEM HAVING SAME. Dayco IP Holdings, LLC
- 3685052** RIVET CONNECTION AND METHOD FOR PRODUCING A RIVET CONNECTION. Continental Automotive Technologies GmbH
- 3685058** LOW FRICTION BEARING ASSEMBLY. Fox Factory, Inc.
- 3685060** BEARING UNIT WITH THREE BEARINGS INCLUDING A PRELOAD BEARING, IN PARTICULAR FOR A PAPER PROCESSING TOOL. BOBST MEX SA
- 3685068** WRAP SPRING AND WRAP SPRING ASSEMBLY. ZF CV Systems Europe BV
- 3685074** TORQUE VECTORING DEVICE. BorgWarner Sweden AB
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- 3685083** PUDDLE FLANGE. FUCOLI-SOMEPAL FUNDIÇÃO DE FERRO, S.A.
- 3685104** BOILER. De' Longhi Appliances S.r.l. Con Unico Socio
- 3685117** METHOD FOR DETERMINING THE SPATIAL DISPLACEMENT OF AN OBJECT. Döller, Herbert
- 3685140** PARTICULATE MATTER DETECTION. CambAir Ltd
- 3685146** THERMOGRAPHY IMAGE PROCESSING WITH NEURAL NETWORKS TO IDENTIFY CORROSION UNDER INSULATION (CUI). Saudi Arabian Oil Company
- 3685149** USE OF A SOLID FRACTION SENSOR TO EVALUATE A SOLID FRACTION OF A TARGET PHARMACEUTICAL SAMPLE AND SOLID FRACTION SENSOR. F. Hoffmann-La Roche AG
- 3685150** QUANTITATIVE TEXTURE MEASUREMENT APPARATUS AND METHOD. Frito-Lay North America, Inc.
- 3685170** AN AIRFLOW MEASUREMENT DEVICE. Garrood, Barnaby; Buckley, John
- 3685193** SYSTEM AND METHOD FOR IMPROVED FULL WAVEFORM INVERSION. Chevron U.S.A. Inc.
- 3685196** METHOD FOR USING VOXELATED X-RAY DATA TO ADAPTIVELY MODIFY ULTRASOUND INVERSION MODEL GEOMETRY DURING CEMENT EVALUATION. Teague, Philip
- 3685198** DEVICE AND METHOD FOR FOREIGN OBJECT DETECTION IN WIRELESS ENERGY TRANSFER. Prodrive Technologies Innovation Services B.V.
- 3685202** FIBER OPTIC CONNECTORS AND CONNECTORIZED CABLE ASSEMBLY WITH COLLAPSING CANTILEVERED GASKET. Corning Research & Development Corporation
- 3685206** CRYO-LIGHT MICROSCOPE AND IMMERSION MEDIUM FOR CRYO-LIGHT MICROSCOPY. Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.
- 3685208** A DEVICE AND METHOD FOR POSITIONING A MOVEABLE MEMBER, AND A STEERABLE MIRROR UNIT INCLUDING SUCH DEVICE. Nederlandse Organisatie voor toegepast- natuurwetenschappelijk Onderzoek TNO
- 3685217** WEARABLE ITEM AND METHOD OF MANUFACTURE. Wires Glasses Ltd
- 3685224** LIGHT SOURCE WITH MULTI-LONGITUDINAL MODE CONTINUOUS WAVE OUTPUT BASED ON MULTI-MODE RESONANT OPO TECHNOLOGY. Qioptiq Photonics GmbH & Co. KG
- 3685228** A FLASH HOUSING FOR PHOTOGRAPHIC PURPOSES AND A METHOD FOR SIMULATING A FLASH LIGHT. Profoto Aktiebolag
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- 3685247** APPARATUS AND METHOD FOR DEFINING AND INTERACTING WITH REGIONS OF AN OPERATIONAL AREA. BAE Systems PLC
- 3685251** METHOD FOR OPERATING A HOUSEHOLD APPLIANCE AND HOUSEHOLD APPLIANCE. BSH Hausgeräte GmbH
- 3685288** APPARATUS, METHOD AND COMPUTER PROGRAM PRODUCT FOR BIOMETRIC RECOGNITION. Nokia Technologies Oy
- 3685307** OBJECT DETECTION AND AVOIDANCE FOR AERIAL VEHICLES. Amazon Technologies, Inc.
- 3685319** DIRECT ACCESS, HARDWARE ACCELERATION IN NEURAL NETWORK. Raytheon Company
- 3685379** MULTI-BIAS LEVEL GENERATION AND INTERPOLATION. Micron Technology, Inc.
- 3685407** HIGH TEMPERATURE CERAMIC NUCLEAR FUEL SYSTEM FOR LIGHT WATER REACTORS AND LEAD FAST REACTORS. Westinghouse Electric Company Llc
- 3685420** MBFEX TUBE. Cetteen GmbH
- 3685446** DOPANT ENHANCED SOLAR CELL AND METHOD OF MANUFACTURING THEREOF. Nederlandse Organisatie voor toegepast-natuurwetenschappelijk Onderzoek TNO
- 3685465** SOLID ELECTROLYTE CELL AND METHOD FOR PRODUCING A SOLID ELECTROLYTE CELL. Robert Bosch GmbH
- 3685476** MODULAR CONNECTION BLOCK. Phoenix Contact GmbH & Co. KG
- 3685480** INTEGRATED LASER DRIVER CIRCUIT FOR SWITCHING A PULSE CURRENT FOR A LASER DIODE. iC-Haus GmbH
- 3685499** WIND TURBINE WITH POWER-DEPENDENT FILTER DEVICE. Wobben Properties GmbH
- 3685526** ARCHITECTURE FOR INTEGRATION OF MULTIPLE NETWORKS IN AN AIR-TO-GROUND CONTEXT. Smartsky Networks LLC
- 3685533** SIGNALING DESIGN FOR NON-PMI BASED CSI FEEDBACK. QUALCOMM Incorporated
- 3685542** CHANNEL STATE INFORMATION COMPUTATION USING A CONTROL RESOURCE ASSUMPTION. QUALCOMM Incorporated
- 3685589** PRINTABLE DIFFUSER. Mitek Corp., Inc.
- 3685616** MODULATION AND CODING SCHEME (MCS) CORRECTION WHEN SHARING RADIO RESOURCES BETWEEN MTC AND NON-MTC. Nokia Solutions and Networks Oy
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- 3685618** METHOD AND APPARATUS FOR ACTIVATING BANDWIDTH PART. LG Electronics Inc.
- 3685630** ELECTRIC STOVETOP HEATER UNIT WITH INTEGRATED TEMPERATURE CONTROL. Zoppas Industries De Mexico S.A., De C.V.
- 3685693** CLOTHING. Sasaki, Beji
- 3685731** MEDICAL IMAGE PROCESSING SYSTEM, ENDOSCOPE SYSTEM, DIAGNOSTIC SUPPORT DEVICE, AND MEDICAL TASK SUPPORT DEVICE. FUJIFILM Corporation
- 3685817** INTERNAL OLEFIN SULFONATE COMPOSITION AND CLEANSING COMPOSITION CONTAINING SAME. Kao Corporation
- 3685828** OPHTHALMIC PHARMACEUTICAL COMPOSITION, OPHTHALMIC KIT, AND PHARMACEUTICAL APPLICATION THEREOF. Shenyang Xingqi Pharmaceutical Co., Ltd.
- 3685832** METHODS FOR TREATING BRAIN METASTASIS. Memorial Sloan-Kettering Cancer Center
- 3685929** FILM PREPARATION METHOD. LG Chem, Ltd.
- 3685931** HOT-ROLLING ONLINE MOVABLE THERMAL INSULATION HEAT TREATMENT PROCESS, AND HEAT TREATMENT LINE. Baosteel Zhanjiang Iron & Steel Co., Ltd.; Shanghai Heli Hydraulic Mechanical & Electrical Co., Ltd.; Baoshan Iron & Steel Co., Ltd.
- 3685966** BATTERY COVER AND POWER TOOL WITH BATTERY COVER. Techtronic Cordless GP
- 3685981** MOLDING METHOD AND MOLDING APPARATUS OF MOLDED ARTICLE COMPRISING FIBER-REINFORCED THERMOPLASTIC RESIN. The Japan Steel Works, Ltd.
- 3685986** RESIN FILM FOR VACUUM FORMING, MANUFACTURING METHOD AND USAGE THEREOF. Denka Company Limited
- 3685989** OBJECT-GRIPPING ATTACHMENT AND INDUSTRIAL ROBOT USING OBJECT-GRIPPING ATTACHMENT. Konica Minolta, Inc.
- 3686001** COMPOSITE MATERIAL. LG Chem, Ltd.
- 3686013** PRINT HEAD CONTROL CIRCUIT. Seiko Epson Corporation
- 3686045** TROLLEY POLE ACTUATING MECHANISM AND TROLLEYBUS USING THE SAME. Zhou, Jinbin
- 3686068** VEHICLE SENSOR SYSTEM, VEHICLE PROVIDED WITH SAID VEHICLE SENSOR SYSTEM. Koito Manufacturing Co., Ltd.
- 3686125** PRESSURE RELIEF VALVE WITH FLOATING MEMBRANE AND PACKAGING CONTAINER. Syntegon Technology GmbH
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- 3686136** TRANSPORTING DEVICE AND TRANSPORTING METHOD. FUJIFILM Corporation
- 3686175** KR DESULFURIZATION STIRRING PADDLE CASTING MATERIAL AND PREPARATION METHOD THEREFOR. Baoshan Iron & Steel Co., Ltd.
- 3686191** CRYSTALLINE SULFAMIDE COMPOUND. Chia Tai Tianqing Pharmaceutical Group Co., Ltd.; Lianyungang Runzhong Pharmaceutical Co., Ltd.; Centaurus BioPharma Co., Ltd.
- 3686198** MU-OPIOID RECEPTOR AGONIST AND PREPARATION METHOD THEREFOR AND USE THEREOF IN FIELD OF MEDICINE. Shanghai Synergy Pharmaceutical Sciences Co., Ltd; Zhejiang Huahai Pharmaceutical Co., Ltd
- 3686297** MOVABLE HOT ROLLING THERMAL INSULATION HEAT TREATMENT DEVICE. Baosteel Zhanjiang Iron & Steel Co., Ltd.; Baoshan Iron & Steel Co., Ltd.; Shanghai Heli Hydraulic Mechanical & Electrical Co., Ltd.
- 3686307** SINTERED OIL-RETAINING BEARING. Diamet Corporation
- 3686324** SPINNING APPARATUS. Kabushiki Kaisha Toshiba
- 3686354** WORK MACHINERY. Hitachi Construction Machinery Co., Ltd.
- 3686417** INJECTOR INJECTION QUANTITY CONTROL DEVICE, INJECTOR INJECTION QUANTITY CONTROL METHOD, PROGRAM AND STORAGE MEDIUM. Transtron Inc.
- 3686420** INTERNAL COMBUSTION ENGINE. Yanmar Power Technology Co., Ltd.
- 3686429** TRANSPORT REFRIGERATING MACHINE. Mitsubishi Heavy Industries Thermal Systems, Ltd.
- 3686451** CONSTANT VELOCITY UNIVERSAL JOINT AND CAGE THEREOF. NTN Corporation
- 3686452** CLUTCH UNIT. NTN Corporation
- 3686453** CLUTCH UNIT. NTN Corporation
- 3686482** LIGHTING DEVICE. LG Innotek Co., Ltd.
- 3686501** HEAT EXCHANGING TYPE VENTILATION SYSTEM. Mitsubishi Electric Corporation
- 3686543** ELECTRIC GUN WITH EMPTY SHOOTING SAFETY SUPPRESSION DEVICE. TOKYO MARUI Co., Ltd.
- 3686559** ANGLE DETECTION DEVICE, ROTATION AMOUNT SPECIFYING UNIT AND ROTATION DRIVING UNIT. Minebea Mitsumi Inc.
- 3686564** OPTICAL MEASUREMENT DEVICE, OPTICAL MEASUREMENT METHOD, COMPUTER PROGRAM, AND RECORDING MEDIUM. AIR WATER BIODESIGN INC.; Nikkiso Company Limited
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- 3686578** INSPECTING METHOD AND INSPECTION SYSTEM. Yokogawa Electric Corporation
- 3686665** PIXEL STRUCTURE, ARRAY SUBSTRATE AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.; Chongqing Boe Optoelectronics Technology Co., Ltd.
- 3686684** DEVELOPER REPLENISHING CONTAINER AND DEVELOPER REPLENISHING SYSTEM. Canon Kabushiki Kaisha
- 3686818** WATER TREATMENT SYSTEM. Wota Corp.
- 3686900** POSITIONING GRID AND FUEL ASSEMBLY. Ling Ao Nuclear Power Co., Ltd.; China Nuclear Power Technology Research Institute Co., Ltd.; China General Nuclear Power Corporation; CGN Power Co., Ltd.
- 3686947** ORGANIC LIGHT-EMITTING DEVICE AND DISPLAY APPARATUS INCLUDING THE SAME. Samsung Display Co., Ltd.
- 3686992** LAMP FOR VEHICLE. ZKW Group GmbH
- 3687162** REPRODUCTION DEVICE, REPRODUCTION METHOD AND RECORDING MEDIUM. Sony Group Corporation
- 3687178** OVERLAY PROCESSING METHOD IN 360 VIDEO SYSTEM, AND DEVICE THEREOF. LG Electronics Inc.
- 3687204** BUFFER STATUS REPORTING METHOD, TERMINAL, AND COMPUTER STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3687213** METHOD AND DEVICE FOR NETWORK SLICE CONFIGURATION. ZTE Corporation
- 3687237** WIRELESS COMMUNICATION METHOD AND DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3687266** COMPONENT MOUNTING SYSTEM. Fuji Corporation
- 3687268** COMPONENT MOUNTING MACHINE AND METHOD FOR DETERMINING DROPPING OF COMPONENT. Fuji Corporation
- 3687270** ELECTRONIC COMPONENT MOUNTING METHOD AND ELECTRONIC COMPONENT MOUNTING MACHINE. Fuji Corporation
- 3687274** CENTER KNIFE DRIVE FOR AN AGRICULTURAL HARVESTER. CNH Industrial Belgium NV
- 3687336** RECHARGEABLE PACKAGING DEVICE FOR A COSMETIC PRODUCT. LVMH Recherche
- 3687345** AUTOMATIC COFFEE MAKER AND PROCESS FOR PREPARING A COLD BREWED BEVERAGE. SharkNinja Operating LLC
- 3687347** BEVERAGE MACHINES WITH A REMOVABLE MODULE. Société des Produits Nestlé S.A.
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- 3687360** SLEEVE FOR JOINING A TUBE TO ANOTHER TUBE, WITH A HANDLE OR WITH AN ACCESSORY FOR A VACUUM CLEANER OR THE LIKE.  
OMEC S.r.l.
- 3687365** CLEANING DEVICE AND METHOD FOR CLEANING ARTICLES TO BE CLEANED. MEIKO Maschinenbau GmbH & Co. KG
- 3687367** OPTICAL CONNECTION DEVICE AND METHOD. Koninklijke Philips N.V.
- 3687372** RUBBER BAND LIGATION SYSTEM FOR TREATMENT OF HEMORRHOIDS. Piskun, Gregory
- 3687409** SYSTEM AND METHOD FOR POSITIONING A MOBILE MEDICAL IMAGING SYSTEM. Koninklijke Philips N.V.
- 3687410** GUIDING AN INTRAVASCULAR US CATHETER. Koninklijke Philips N.V.
- 3687412** NETWORK-CONNECTED ELECTRONIC STETHOSCOPE SYSTEMS.  
Heroic Faith Medical Science Co., Ltd.
- 3687415** CATHETER WITH MOVABLE INDICATOR. C. R. Bard, Inc.
- 3687426** ARTHROSCOPIC DEVICES. Relign Corporation
- 3687437** ARRANGEMENT FOR CLEANING OF A CANAL. Dentsply Sirona Inc.;  
DeguDent GmbH
- 3687441** PROCESS FOR THE PREPARATION OF NANOSTRUCTURES ON A DENTAL IMPLANT. Straumann Holding AG
- 3687466** SENSOR POSITIONING AND OPTICAL SENSING FOR SENSOR ENABLED WOUND THERAPY DRESSINGS AND SYSTEMS. Smith & Nephew PLC
- 3687497** TOPICAL COMPOSITION AND METHOD FOR TREATING AND PREVENTING ATOPIC DERMATITIS AND INFECTIONS RELATED TO BACTERIA BIOFILM. Johnson & Johnson Consumer Inc.
- 3687502** SOLID SIMETHICONE PARTICLES AND DOSAGE FORM THEREOF.  
Johnson & Johnson Consumer Inc.
- 3687529** POTENT ANTIVIRAL PYRIDINE-CONTAINING COMPOUNDS. The Regents of the University of California
- 3687587** PASTY PREPARATION FOR FORMING A SEMIRIGID DRESSING. KOB GmbH
- 3687593** BIOLOGICAL COMPONENT COLLECTION SYSTEM AND CIRCUIT INTERNAL PRESSURE ACQUISITION METHOD. Terumo Kabushiki Kaisha
- 3687594** BIOLOGICAL COMPONENT COLLECTION SYSTEM AND METHOD OF OPERATING A BIOLOGICAL COMPONENT COLLECTION SYSTEM.  
Terumo Kabushiki Kaisha
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- 3687595** PUMP DEVICE, COMPRISING A PUMP AND A HOUSING ACCOMMODATING THE PUMP. Koninklijke Philips N.V.
- 3687632** COSMETIC USE OF SYRINGA VULGARIS L. MERISTEMATIC CELLS FOR ANTI-AGEING ACTION ON THE SKIN. Laboratoires De Biologie Vegetale Yves Rocher
- 3687648** COORDINATION OF WATER-RELATED EXPERIENCES WITH VIRTUAL REALITY CONTENT. Ballast Technologies, Inc.
- 3687657** PIECE FOR CENTRIFUGAL SEPARATOR OF AN ENGINE AND PROCESS OF MAKING SAME. Safran Helicopter Engines
- 3687669** METHOD AND SYSTEM FOR OPERATING A HIGH RECOVERY SEPARATION PROCESS. Fluid Equipment Development Company, LLC
- 3687678** IMPROVEMENTS IN OR RELATING TO ORGANIC COMPOUNDS. Givaudan S.A.
- 3687693** TEST TUBE VACUUM RETAINER. Siemens Healthcare Diagnostics Inc.
- 3687696** CONCENTRATING GRAPHITE PARTICLES BY AGGLOMERATION WITH HYDROPHOBIC MAGNETIC PARTICLES. BASF SE
- 3687698** A DIELECTROPHORETIC TWEEZER. Imperial College Of Science, Technology And Medicine
- 3687707** SYSTEM AND METHOD FOR ULTRASONIC SENSING. Qualcomm Incorporated
- 3687710** METHOD TO ADJUST THE DRAWING ACTION ON A BAR AND CORRESPONDING DEVICE. Danieli & C. Officine Meccaniche S.p.A.
- 3687721** ADJUSTABLE CARTRIDGE FOR BORING BAR. SECO Tools Tooling Systems
- 3687738** MOBILE MACHINE TOOL. Festool GmbH
- 3687745** MOVING ROBOT AND CONTROLLING METHOD. LG Electronics Inc.
- 3687750** BOARD AND METHOD FOR MANUFACTURING A BOARD.. Flooring Industries Limited, SARL
- 3687761** MODIFIED POLYETHYLENE COMPOSITIONS AND METHOD FOR MAKING THE SAME. Dow Global Technologies LLC; PBBPolisur S.r.l.
- 3687776** METHOD OF MANUFACTURING A MOULDED ARTICLE AND MOULDED ARTICLE OBTAINED THEREBY. Cranfield University
- 3687783** METHOD OF MAKING FOLDED PANEL. Bradford Company
- 3687795** COMPOSITE POLYMER FILMS. Dupont Teijin Films U.S. Limited Partnership
- 3687800** METHOD, APPARATUS AND CIRCUITRY FOR DROPLET EJECTION. Xaar Technology Limited
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- 3687821** METHOD FOR DIGITALLY PRINTING ABSORBENT ARTICLE COMPONENTS. The Procter & Gamble Company
- 3687823** METHOD AND DEVICE FOR THE INSERTION OF GUILLOCHE PATTERNS. Thales Dis France SAS
- 3687827** METHOD OF FORMING MICROIMAGE ELEMENTS. De La Rue International Limited
- 3687830** VARIOUS METHODS FOR MANUFACTURING STRUCTURED PRESS ELEMENTS. Flooring Industries Limited, SARL
- 3687832** REINFORCED WHEEL FOR A VEHICLE. Mubea Carbo Tech GmbH
- 3687836** TRUCK TIRE WITH TREAD DESIGN FOR REDUCING ABNORMAL WEAR. Compagnie Générale des Etablissements Michelin
- 3687838** TRUCK TIRE TREAD WITH AXIALLY ALTERNATING RUBBER COMPOUNDS. Compagnie Générale des Etablissements Michelin
- 3687839** AUTOMATED TRAILER HITCHING USING IMAGE COORDINATES. Continental Autonomous Mobility US, LLC
- 3687854** HEIGHT ADJUSTMENT MECHANISM. Martur Sünger ve Koltuk Tesisleri Ticaret ve Sanayi Anonim Sirketi
- 3687857** REFLECTOR LAMP. Flex-N-Gate Advanced Product Development, LLC
- 3687888** ACTUATOR DEVICE FOR A HYDRAULIC ACTUATION SYSTEM OF A BRAKE/CLUTCH OF A MOTORCYCLE, WITH SEPARATE ADJUSTMENT OF THE DISTANCE AND PITCH OF THE ACTUATION LEVER. BREMBO S.p.A.
- 3687898** INFLATABLE DEVICE FOR EMERGENCY AIRCRAFT BUOYANCY. Safran Aerosystems
- 3687903** CONTOURED CLASS DIVIDER. B/E Aerospace, Inc.
- 3687925** CAPSULE FOR A SOLUBLE AND NON-SOLUBLE PRODUCT, SUCH AS COFFEE AND ITS DERIVATIVES, TEA AND HERBAL TEAS AND BEVERAGES. PKA Solutions S.R.L.
- 3687936** OPERATING DEVICE AND LOADING CRANE HAVING AN OPERATING DEVICE. Palfinger AG
- 3687941** METHOD FOR PRODUCING HOT SYNTHESIS GAS, IN PARTICULAR FOR USE IN BLAST FURNACE OPERATION. Paul Wurth S.A.
- 3687953** RETARDER FOR CALCIUM SULFOALUMINATE BELITE CEMENT. Heidelberg Materials AG
- 3687963** METHOD FOR SEPARATION OF LIGHT OLEFINS. UOP LLC
- 3687969** METHOD OF PREPARING ESTERS OF TEREPHTHALIC ACID. Public Joint Stock Company "Sibur Holding"
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- 3687988** ANTIBACTERIAL COMPOUND AND USES OF SAME. bioMérieux
- 3687991** MULTICOMPONENT TABLET FOR MAKING AGAROSE GEL AND METHODS THEREOF. Bioatlas OÜ
- 3688043** BIS-PHENYL-PHENOXY POLYOLEFIN CATALYSTS HAVING AN ALKOXY- OR AMIDO-LIGAND ON THE METAL FOR IMPROVED SOLUBILITY. Dow Global Technologies LLC
- 3688051** A COATING SYSTEM. Covestro Intellectual Property GmbH & Co. KG
- 3688079** METHOD FOR PREPARING EXTRUDED POLYAMIDE FOAMS. AdvanSix Resins & Chemicals LLC
- 3688092** AQUEOUS POLYMER COMPOSITION. Dow Global Technologies LLC; Rohm and Haas Company
- 3688131** COMPOSITIONS AND METHODS FOR PREVENTING COLLAPSE OF HIGH ASPECT RATIO STRUCTURES DURING DRYING. Versum Materials US, LLC
- 3688132** STRIPPER SOLUTIONS AND METHODS OF USING STRIPPER SOLUTIONS. Versum Materials US, LLC
- 3688185** DIGITAL AFFINITY LINKAGE ASSAY. Bio-Rad Laboratories, Inc.
- 3688202** AL- ZN-CU-MG ALLOYS WITH HIGH STRENGTH AND METHOD OF FABRICATION. Constellium Isoire
- 3688208** BICOMPONENT FIBERS, AND NONWOVENS THEREOF, HAVING IMPROVED ELASTIC PERFORMANCE. Dow Global Technologies LLC
- 3688218** A DISPENSING MECHANISM FOR DISPENSING TABLETS OF A WASHING PRODUCT. Reckitt Benckiser Vanish B.V.
- 3688225** CORELESS ROLL OF ABSORBENT SHEET AND METHOD FOR MANUFACTURING THE SAME. Essity Hygiene and Health Aktiebolag
- 3688227** OSCILLATION MODULE. Hamm AG
- 3688230** DEVICE FOR PROTECTING A COASTLINE. Gerigk, Frank Georg
- 3688232** PLUG AND ABANDONMENT OF ONE OR MORE OFFSHORE PLATFORM WELLBORES OF AN OFFSHORE PLATFORM USING A MARINE JACK-UP TYPE VESSEL. Itrec B.V.
- 3688235** COVER FOR AN INSPECTION CHAMBER TRANSPARENT FOR RADIO SIGNALS. ORANGE
- 3688239** PLUMBING TRAP. McAlpine & Co Ltd.
- 3688244** BEAM PROFILE MEMBER COMPRISING DEFORMABLE ZONES FOR ABSORBING DEFORMATIONS OF SAID PROFILE MEMBER DURING THE SECURING THEREOF. Normalu
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- 3688260** A WINDOW OR DOOR FITTING WHICH CAN BE LATCHED IN THE TILTED POSITION BUT IS NEVERTHELESS EASILY MOVABLE DURING A SLIDE CLOSING PROCESS. Roto Frank Fenster- und Türtechnologie GmbH
- 3688264** SECURITY GLAZING SYSTEM, IN PARTICULAR INSULATING SECURITY GLAZING SYSTEM, AND SECURITY GLAZING, IN PARTICULAR INSULATING SECURITY GLAZING, OVER CORNER. SAINT-GOBAIN GLASS FRANCE
- 3688272** SYSTEMS AND METHODS FOR MEASURING THE POSITIONS OF FLUIDS IN A WELL. BP Corporation North America Inc.
- 3688278** DOWNHOLE SAND AND GAS SEPARATION SYSTEM FOR USE WITH A ROD PUMP. Forum US, Inc.
- 3688281** SYSTEMS AND METHODS FOR MONITORING COMPONENTS OF A WELL SYSTEM. BP Corporation North America Inc.
- 3688317** RELAY VALVE AND FORCE BALANCING METHOD. Fisher Controls International LLC
- 3688322** NUT-LOCKING DEVICE AND ASSOCIATED ASSEMBLY UNIT. Lisi Aerospace
- 3688323** NUT LOCKING DEVICE AND ASSEMBLY FOR MOUNTING SAME. LISI Aerospace
- 3688324** NUT-LOCKING DEVICE AND ASSOCIATED ASSEMBLY UNIT. Lisi Aerospace
- 3688346** CARBIDE INSERT ASSEMBLY HAVING A FUSED RETAINER. Fisher Controls International LLC
- 3688351** COMBINATION REGULATOR VALVE. Engineered Controls International, LLC
- 3688354** CONTROL VALVE TRIM ASSEMBLY. Fisher Controls International LLC
- 3688357** CABLE CLIPS. PPC Broadband Fiber Ltd.
- 3688366** LOW PROFILE CYLINDER MOUNT. Hexagon Technology AS
- 3688371** METHODS AND APPARATUSES FOR REDUCING STRAY LIGHT EMISSION FROM AN EYEPIECE OF AN OPTICAL IMAGING SYSTEM. Magic Leap, Inc.
- 3688396** AIR-COOLED CONDENSER SYSTEM. Holtec International
- 3688401** THERMAL GUNSIGHTS. Bushnell Inc.
- 3688402** CHARGE COMPRISING AN INSENSITIVE EXPLOSIVE CHARGE ELEMENT. ArianeGroup SAS; Eurenco
- 3688404** COMPACT MEASUREMENT DEVICE CONFIGURATION FOR INTEGRATING COMPLEX CIRCUITS. Mitutoyo Corporation
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- 3688420** ADAPTIVE ECHO THRESHOLD. Rosemount Tank Radar AB
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- 3690342** AIR CONDITIONER INDOOR UNIT. Daikin Industries, Ltd.
- 3690343** AIR CONDITIONER INDOOR UNIT. Daikin Industries, Ltd.
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DoCoMo, Inc.
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- 3692351** PRESSURE INDICATOR. Hexagon Technology AS
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- 3695462** INTERCONNECTION ASSEMBLY FOR DATA COMMUNICATION. HUBER + SUHNER AG
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- 3695632** TRANSFER OF PROTECTED CONFIGURATION DATA FROM HOME MOBILE NETWORK. Qualcomm Incorporated
- 3695693** HEAT SPREADER ASSEMBLY. Dish Technologies L.L.C.
- 3695722** PESTICIDE COMPOSITION CONTAINING THIDIAZURON AND POLYGLUTAMIC ACID. Jiangsu Huifeng Bio Agriculture Co., Ltd.
- 3695736** ELECTRONIC CIGARETTE, AND CONTROL METHOD THEREOF. Joyetech Europe Holding GmbH
- 3695921** SINTERED COMPOUND STARTING MATERIAL AND METHOD FOR PRODUCING THE SINTERED COMPOUND. Robert Bosch GmbH
- 3696045** LOCKING MECHANISM FOR POINT MACHINE. CRSC RESEARCH & DESIGN INSTITUTE GROUP CO., LTD.
- 3696208** EPOXY RESIN, EPOXY RESIN COMPOSITION, EPOXY RESIN CURED PRODUCT, AND COMPOSITE MATERIAL. Resonac Corporation
- 3696219** FOAM MOLDING MASTERBATCH, AND MOLDED FOAM ARTICLE. Sekisui Chemical Co., Ltd.
- 3696529** METHOD FOR QUANTITATIVE ANALYSIS OF POLYMER USING MALDI MASS SPECTROMETRY, AND METHOD FOR MANUFACTURING SAMPLE FOR MALDI MASS SPECTROMETRY FOR QUANTITATIVE ANALYSIS OF POLYMER. LG Chem, Ltd.
- 3696540** PROPAGATION TIME MEASUREMENT MACHINE, GAS CONCENTRATION MEASUREMENT DEVICE, PROPAGATION TIME MEASUREMENT PROGRAM, AND PROPAGATION TIME MEASUREMENT METHOD. Ueda Japan Radio Co., Ltd.; Japan Radio Co., Ltd.; Nisshinbo Holdings Inc.
- 3696695** METHOD FOR PERFORMING BIOMETRIC AUTHENTICATION ACCORDING TO DISPLAY OF OBJECT RELATED TO BIOMETRIC AUTHENTICATION AND ELECTRONIC DEVICE THEREFOR. Samsung Electronics Co., Ltd.
- 3696847** POD OPENER. Rorze Corporation
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- 3697144** INFORMATION INTERACTION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3697164** SIGNAL TRANSMISSION METHOD, CORRESPONDING EQUIPMENT AND STORAGE MEDIUM. ZTE Corporation
- 3697591** SHEARING PART FOR A PLASTICISING SCREW. KraussMaffei Technologies GmbH
- 3697612** IMPROVED ALIGNMENT AND CONNECTION METHOD FOR THE PRODUCTION OF THIN LAMINATED GLASS MADE FROM GLASS PANELS WITHOUT EXACT FIT. SAINT-GOBAIN GLASS FRANCE
- 3697652** BRAKE VALVE, COMPRESSED-AIR BRAKE SYSTEM HAVING THE BRAKE VALVE, AND METHOD FOR PRODUCING THE BRAKE VALVE. ZF CV Systems Europe BV
- 3697842** A PROCESS FOR PREPARING EPOXY RESINS. Westlake Epoxy Inc.
- 3697944** FUEL GAS ELECTRODE AND METHOD FOR PRODUCING A FUEL GAS ELECTRODE. Forschungszentrum Jülich GmbH
- 3698010** METHOD AND SYSTEM FOR CONTROLLED DELIVERY OF UNKNOWN FLUIDS. Safekick Americas LLC
- 3698033** METHOD FOR DIAGNOSING DAMAGE TO AN ENGINE FROM PRE-IGNITIONS. PSA Automobiles SA
- 3698075** CONTROL CABINET. AVL Emission Test Systems GmbH
- 3698097** DECOY. Rheinmetall Waffe Munition GmbH
- 3698155** QUANTITATIVE MEASUREMENT OF RELAXATION TIMES IN MAGNETIC RESONANCE IMAGING. Koninklijke Philips N.V.
- 3698502** METHODS AND APPARATUS FOR TRANSMISSION AND DETECTION OF MULTI-BAND WAKE-UP SIGNALS. QUALCOMM Incorporated
- 3698917** CUTTING MACHINING DEVICE. Omron Corporation
- 3698983** TIRE. Bridgestone Corporation
- 3699000** SUSPENSION OPERATING SYSTEM. NSK Ltd.
- 3699264** THREE-DIMENSIONAL CELL CULTURING. UPM-Kymmene Corporation
- 3699396** METHODS FOR EVALUATING ROCK PROPERTIES WHILE DRILLING USING DRILLING RIG-MOUNTED ACOUSTIC SENSORS. Saudi Arabian Oil Company
- 3699561** ENHANCED PLATEN FOR PHARMACEUTICAL COMPOUNDING. Becton, Dickinson and Company
- 3699579** INSPECTION METHOD AND INSPECTION DEVICE AND COMPUTER-READABLE MEDIUM. Nuctech Company Limited
- 3699876** OPTICAL LINEAR SENSOR UNIT. Glory Ltd.; Vienex Corporation
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- 3699901** PIXEL DRIVING CIRCUIT, PIXEL DRIVING DEVICE, AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.
- 3699972** ORGANIC LIGHT EMITTING DIODE DEVICES. Lomox Limited
- 3700241** METHOD, APPARATUS AND SYSTEM FOR DETERMINING PCF. Huawei Technologies Co., Ltd.
- 3700444** DEVICES FOR PERFORMING MINIMALLY INVASIVE SURGERY HAVING BELLOWS SUPPORT HOUSING. ConMed Corporation
- 3700699** DIODE LASER FIBER ARRAY FOR CONTOUR OF POWDER BED FABRICATION OR REPAIR. General Electric Company
- 3700788** AXLE VALVE MODULE AND RELAY VALVE MODULE FOR A PNEUMATIC BRAKE SYSTEM. ZF CV Systems Europe BV
- 3701101** STRUCTURAL ELEMENT MADE OF REINFORCED CONCRETE AND METHOD FOR ITS MANUFACTURE. Società per Azioni Fratelli Citterio
- 3701112** ROTARY STEERABLE SYSTEM HAVING ACTUATOR WITH LINKAGE. Weatherford Technology Holdings, LLC
- 3701118** ROTATING DISK VALVE FOR ROTARY STEERABLE TOOL. Weatherford Technology Holdings, LLC
- 3701172** FLEXIBLE TUBE HAVING A DETECTABLE LAYER. ContiTech Schlauch GmbH
- 3701229** ADJUSTABLE TRANSDUCER ASSEMBLIES. Micro Motion, Inc.
- 3701241** CONTROL CABINET ARRANGEMENT. AVL Analytical Technologies GmbH
- 3701242** EXHAUST GAS SAMPLE TAKING SYSTEM. AVL Analytical Technologies GmbH
- 3701252** METHOD FOR DETERMINING A CALIBRATION PROCEDURE, METHOD FOR DETERMINING ABSOLUTE HUMIDITY AND NMR MEASUREMENT DEVICE. Robert Bosch GmbH
- 3701340** MONITORING DEVICE, INDUSTRIAL INSTALLATION, METHOD FOR MONITORING, AND COMPUTER PROGRAM. Robert Bosch GmbH
- 3701622** ELECTRICAL DISCHARGE PREVENTION IN BEARING FOR SUBMERSIBLE PUMP MOTOR. Baker Hughes Holdings LLC
- 3701658** TECHNIQUES AND APPARATUSES FOR PHYSICAL DOWNLINK CONTROL CHANNEL DOWNLINK CONTROL INFORMATION TO SEARCH SPACE MAPPING. QUALCOMM Incorporated
- 3701999** RECEPTACLE FOR PACEMAKER LEAD. Atacor Medical, Inc.
- 3702128** BENDING MOLDING TOOL. Sanoh Industrial Co., Ltd.
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- 3702580** MANIFOLDS FOR PROVIDING HYDRAULIC FLUID TO A SUBSEA BLOWOUT PREVENTER AND RELATED METHODS. Transocean Innovation Labs Ltd
- 3702608** ENGINE. Yanmar Power Technology Co., Ltd.
- 3702610** VERTICAL AXIS WIND TURBINE WITH A VARIABLE GEOMETRY OF BLADES. Politechnika Lodzka
- 3702649** ELECTRICALLY OPERATED VALVE. Zhejiang Sanhua Commercial Refrigeration Controls Co., Ltd
- 3702735** ABNORMALITY DETECTION DEVICE AND ABNORMALITY DETECTION METHOD. Alps Alpine Co., Ltd.
- 3702765** INSPECTION METHOD AND MANUFACTURING METHOD FOR MOLDED RESIN PRODUCT AS WELL AS INSPECTION DEVICE AND MANUFACTURING DEVICE FOR MOLDED RESIN PRODUCT. Toray Industries, Inc.
- 3702833** DISPLAY DEVICE. Samsung Electronics Co., Ltd.
- 3702851** CONTROL SYSTEM, COMMUNICATION CONTROL METHOD FOR CONTROL SYSTEM, AND RELAY DEVICE. Omron Corporation
- 3703448** RADIO RESOURCE CONFIGURATION METHOD, AND BASE STATION. VIVO MOBILE COMMUNICATION CO., LTD.
- 3704764** CONNECTOR WIRE DRESS COVER FOR ROBOTIC INSTALLATION. Aptiv Technologies Limited
- 3704838** TRANSMITTER, NETWORK NODE, METHOD AND COMPUTER PROGRAM FOR TRANSMITTING BINARY INFORMATION. Telefonaktiebolaget LM Ericsson (PUBL)
- 3705015** MOP HEAD. Ting, Ming-Che
- 3705326** STIFFENING STRUCTURE AND STIFFENING METHOD FOR AUTOMOTIVE DOOR PANEL COMPONENT. JFE Steel Corporation
- 3705541** THREE-DIMENSIONAL PRINTING INK COMPRISING PHTHALONITRILE OLIGOMER. LG CHEM, LTD.
- 3705618** CLOTHES MANAGER. Samsung Electronics Co., Ltd.
- 3705792** AIR CONDITIONER INDOOR UNIT AND AIR CONDITIONER. GD Midea Air-Conditioning Equipment Co., Ltd.; Midea Group Co., Ltd.
- 3705897** CURRENT DETECTION DEVICE. Daikin Industries, Ltd.
- 3705974** CLASSIFICATION DEVICE, CLASSIFICATION METHOD, AND CLASSIFICATION PROGRAM. Nippon Telegraph and Telephone Corporation
- 3705995** METHOD FOR USING A COMPUTER UNIT AND VEHICLE. Mercedes-Benz Group AG
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- 3706019** HARDWARE-ENFORCED ACCESS PROTECTION. INTEL Corporation
- 3706188** HANDHELD INFRARED PHOTOGRAMMETRIC APPARATUS. Hangzhou Hikmicro Sensing Technology Co., Ltd.
- 3706234** ACTIVE MATERIAL ANALYSIS APPARATUS. LG CHEM, LTD.
- 3706929** SELECTED ADJUSTMENT OF CONTOUR BY SETTING SPECIFICATIONS. Primetals Technologies Germany GmbH
- 3707043** METHOD AND CONTROL APPLIANCE FOR MONITORING THE BLIND SPOT ON A TWO-WHEELED VEHICLE. Robert Bosch GmbH
- 3707205** THERMOPLASTIC VULCANIZATES AND COMPOSITIONS THEREOF. ExxonMobil Chemical Patents Inc.
- 3707528** RADIANT-PANEL RADIO STIMULATION DEVICE. Thales
- 3707749** THREE-DIMENSIONAL MEMORY DEVICE WITH ANNULAR BLOCKING DIELECTRICS AND METHOD OF MAKING THEREOF. SanDisk Technologies LLC
- 3709036** TEST METHOD AND SYSTEM FOR INSTRUCTION TIME, AND COMPUTER STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3709180** PROCESSING METHOD AND HANDHELD DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3709271** IMAGE DEPTH PREDICTION NEURAL NETWORKS. Google LLC
- 3709331** INPUT DEVICE. Panasonic Intellectual Property Management Co., Ltd.
- 3709588** RANDOM ACCESS SEQUENCE GENERATION METHOD, DEVICE, AND SYSTEM. Huawei Technologies Co., Ltd.
- 3709706** METHOD AND DEVICE FOR RESOURCE ALLOCATION FOR UPLINK CONTROL CHANNEL. Huawei Technologies Co., Ltd.
- 3710345** SEAT BENCH ARRANGEMENT FOR A MOTORCYCLE. Bayerische Motoren Werke Aktiengesellschaft
- 3710645** CONSTRUCTION BLOCK. Weko Consulting and Engineering Ltd.
- 3710877** TRANSMITTER DEVICES HAVING BRIDGE STRUCTURES. Waymo LLC
- 3711908** CALIBRATION DEVICE FOR ROBOT ARM. Delta Electronics, Inc.
- 3711975** TIRE. Bridgestone Corporation
- 3711976** TIRE. Bridgestone Corporation
- 3712016** SYSTEM AND METHOD FOR CHARGING MOBILE DEVICE IN VEHICLE. Samsung Electronics Co., Ltd.
- 3712075** LINE CAPTURE DEVICES FOR UNMANNED AIRCRAFT, AND ASSOCIATED SYSTEMS AND METHODS. Insitu, Inc.
- 3712774** APPARATUS AND METHOD FOR IMPLEMENTING A MULTI-LEVEL MEMORY HIERARCHY. Tahoe Research, Ltd.
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- 3713134** PUCCH TRANSMISSION METHOD, TERMINAL, AND NETWORK SIDE DEVICE. Datang Mobile Communications Equipment Co., Ltd.
- 3713314** UPLINK BEAM MANAGEMENT. Beijing Xiaomi Mobile Software Co., Ltd.
- 3713382** COOLING SYSTEMS FOR DEVICES ARRANGED IN ROWS. Rite-Hite Holding Corporation
- 3714311** OPTICAL MONITORING DEVICE. EchoVista GmbH
- 3715240** SHAFT SEALING DEVICE FOR MARINE CONTRA-ROTATING PROPELLER DEVICE. Japan Marine United Corporation; Wartsila Japan Ltd.
- 3715669** MULTI-SPEED GEARBOX AND THE DRIVE AXLE MADE THEREWITH. Dana Automotive Systems Group, LLC
- 3715849** AN IN VITRO METHOD FOR THE PROGNOSIS OF PROGRESSION OF A CANCER AND OF THE OUTCOME IN A PATIENT AND MEANS FOR PERFORMING SAID METHOD. INSERM (Institut National de la Santé et de la Recherche Médicale); Université Paris Cité; Assistance Publique Hôpitaux de Paris
- 3716680** DEDICATED BEARER CREATION METHOD AND MOBILITY MANAGEMENT ENTITY. Datang Mobile Communications Equipment Co., Ltd.
- 3717322** METHOD FOR THE FUNCTIONAL TESTING OF AN ELECTROMECHANICAL LEVEL-MONITORING DEVICE. Robert Bosch GmbH
- 3717382** A CONTINUOUS PROCESS SYSTEM FOR BIOMASS. VALMET AB
- 3717987** DYNAMIC INTERRUPT RATE CONTROL IN COMPUTING SYSTEMS. Advanced Micro Devices, Inc.
- 3718421** ELECTRONIC CIGARETTE. Liu, Tuanfang
- 3719085** RESIN COMPOSITION, OPTICAL LAYER, COVER MEMBER AND MOVABLE BODY. Sumitomo Bakelite Co.Ltd.
- 3719516** CHARGING DEVICE TEST SYSTEM AND METHOD. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3719741** IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3719786** PIXEL CIRCUIT AND DRIVE METHOD THEREOF, AND DISPLAY PANEL AND DISPLAY APPARATUS. BOE Technology Group Co., Ltd.; Chengdu BOE Optoelectronics Technology Co., Ltd.
- 3720019** INTERNET OF THINGS DATA TRANSMISSION METHOD, DEVICE AND SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
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- 3720033** METHOD FOR DELIVERING DATA IN ORDER AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3720694** HEAT PRESS COMPRISING A LOADER AND AN UNLOADER. Continental Reifen Deutschland GmbH; Harburg-Freudenberger Maschinenbau GmbH
- 3720723** TIRE, ESPECIALLY VEHICLE TIRE COMPRISING A PROFILE DEPTH SENSOR. Continental Reifen Deutschland GmbH
- 3720724** METHOD FOR TRANSFERRING DATA OF A TIRE MODULE TO A CENTRAL DATA SERVER. Continental Reifen Deutschland GmbH
- 3721257** MOTION DETECTION IN MESH NETWORKS. Cognitive Systems Corp.
- 3721483** AVALANCHE PHOTODIODE SENSOR, AND ELECTRONIC DEVICE. Sony Semiconductor Solutions Corporation
- 3721907** PSMA INHIBITOR DERIVATIVES FOR LABELLING WITH 99MTC VIA HYNIC, A RADIOPHARMACEUTICAL KIT, RADIOPHARMACEUTICAL PREPARATIONS AND THEIR USE IN PROSTATE CANCER DIAGNOSTICS. Narodowe Centrum Badan Jadrowych, Osrodek Radioizotopow POLATOM
- 3722575** REVERSE FLOW ENGINE ARCHITECTURE. Pratt & Whitney Canada Corp.
- 3722820** TEST BOARD, TEST SYSTEM AND TEST METHOD FOR CHARGING DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3722974** COLLECTING APPARATUS, COLLECTION METHOD, AND COLLECTION PROGRAM. NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3723373** METHOD FOR DECODING AN IMAGE SIGNAL, METHOD FOR ENCODING AN IMAGE SIGNAL AND STORAGE MEDIUM. LG Electronics Inc.
- 3724008** SPIKE AND PNEUMATIC TIRE WITH A TREAD HAVING SUCH A SPIKE. Continental Reifen Deutschland GmbH
- 3724044** PNEUMATIC VALVE ARRANGEMENT FOR A TRAILER VEHICLE. ZF CV Systems Europe BV
- 3724515** COMPRESSED AIR SUPPLY DEVICE FOR DRIVING A PNEUMATIC DEVICE, METHOD AND VEHICLE. ZF CV Systems Europe BV
- 3724585** THERMAL TREATMENT APPARATUS. Cee-Engineering Sprl
- 3724775** CACHE CONTROL AWARE MEMORY CONTROLLER. Advanced Micro Devices, Inc.
- 3725076** TRANSFORM BLOCK-LEVEL SCAN ORDER SELECTION FOR VIDEO CODING. Google LLC
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- 3725309** BENZOQUINONE DERIVATIVE E3330 FOR THE TREATMENT OF EYE DISEASES. Indiana University Research & Technology Corporation
- 3725351** INHALER. Boehringer Ingelheim International GmbH
- 3725953** QUICK COUPLER CONNECTION SYSTEM FOR CONSTRUCTION MACHINE. Daemo Engineering Co., Ltd.
- 3726286** DISPLAY PANEL AND DISPLAY DEVICE. BOE TECHNOLOGY GROUP CO., LTD.
- 3726450** SOURCE CODE AND MODULE RECOMMENDATION SYSTEM AND MODULE ASSEMBLY. Luxrobo Co., Ltd.
- 3726644** BUTLER MATRIX CIRCUIT, PHASED ARRAY ANTENNA, FRONT END MODULE, AND WIRELESS COMMUNICATION TERMINAL. Sony Semiconductor Solutions Corporation
- 3726788** METHOD FOR CONTROLLING NETWORK CONGESTION, ACCESS DEVICE, AND COMPUTER READABLE STORAGE MEDIUM. Huawei Cloud Computing Technologies Co., Ltd.
- 3726915** REDUCTION OF CRC FIELD IN COMPACT DCI MESSAGE ON M-PDCCH FOR LOW COST MTC DEVICES. Sony Group Corporation; Sony Europe Limited
- 3726917** METHOD AND APPARATUS FOR DETERMINING CONTENTION WINDOW INFORMATION. Huawei Technologies Co., Ltd.
- 3728060** METERED VALVE FOR DISPENSING PRODUCT. Precision Valve Corporation
- 3728102** SPINDLE SHAFT UNIT FOR A DEVICE FOR THE ROTARY CLOSING OF CONTAINERS WITH A SCREW CLOSURE. KHS GmbH
- 3729211** FIELDBUS CONTROLLER INTERFACE INCLUDING CONFIGURATION, MONITORING AND CONTROLLING FUNCTIONALITIES. Parker-Hannifin Corporation
- 3729439** ASSESSMENT OF MAPK-AP 1 CELLULAR SIGNALING PATHWAY ACTIVITY USING MATHEMATICAL MODELLING OF TARGET GENE EXPRESSION. InnoSIGN B.V.
- 3730093** REVERSIBLY DEFORMABLE ARTIFICIAL CORNEA. KeraMed, Inc.
- 3730266** TIRE VULCANIZING METHOD AND DEVICE. Bridgestone Corporation; Mitsubishi Heavy Industries Machinery Systems, Ltd.
- 3730527** PROCESS FOR THE PREPARATION OF A REACTION PRODUCT OF A CYCLIC UREA AND A MULTIFUNCTIONAL ALDEHYDE. Allnex Netherlands B.V.
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- 3730831** DISPLAY APPARATUS AND CONTROL METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3730841** TOP PLATE FOR COOKING DEVICES AND METHOD FOR MANUFACTURING SAME. Nippon Electric Glass Co., Ltd.
- 3731093** SERVICE LOCATION MANAGEMENT IN COMPUTING SYSTEMS. Microsoft Technology Licensing, LLC
- 3731451** EXTENDING PHYSICAL DOWNLINK CONTROL CHANNELS. Samsung Electronics Co., Ltd.
- 3731563** COMMUNICATION METHOD AND COMMUNICATION APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3732107** PACKAGING DEVICE AND METHOD FOR OPERATING THE PACKAGING DEVICE. SIG Combibloc Services AG
- 3732108** PACKAGING DEVICE AND METHOD FOR OPERATING THE PACKAGING DEVICE. SIG Combibloc Services AG
- 3733027** INTEGRATED BREWING AND DRINKING UTENSIL. Li, Mung Yuen
- 3733067** SYSTEM FOR MAINTAINING STERILITY OF A SPECIMEN CONTAINER. Magnolia Medical Technologies, Inc.
- 3733104** METHOD OF ASSEMBLING A DEVICE. Gyrus ACMI, Inc. d/b/a Olympus Surgical Technologies America
- 3733412** PRINTING APPARATUS. ALTEMIRA Co., Ltd.
- 3733425** PRE-TREATMENT LIQUID AND INK SET. Toyo Ink SC Holdings Co., Ltd.; Toyocolor Co., Ltd.
- 3735000** WIRELESS COMMUNICATION METHOD, TERMINAL DEVICE AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3735067** METHOD AND APPARATUS FOR PERFORMING SCHEDULING REQUEST. Datang Mobile Communications Equipment Co., Ltd.
- 3735511** PERFORATING GUN SYSTEM AND METHOD. GeoDynamics, Inc.
- 3735888** IMPROVED FLEXIBLE ROBOTIC ENDOSCOPY SYSTEM. EndoMaster Pte Ltd; Hoya Corporation
- 3735890** IMPROVED FLEXIBLE ROBOTIC ENDOSCOPY SYSTEM. EndoMaster Pte. Ltd.; HOYA CORPORATION
- 3735921** ENDOSCOPIC SNARE DEVICE. United States Endoscopy Group, Inc.
- 3736282** CELL PENETRATING PEPTIDE, CONJUGATE COMPRISING SAME, AND COMPOSITION COMPRISING CONJUGATE. Gemvax & Kael Co., Ltd.; Kim, Sang Jae
- 3736867** PHOTO-TRANSISTOR AND PHOTO-DETECTING METHOD. Artilux Inc.
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- 3736954** PREDICTIVE PULSE WIDTH MODULATION FOR AN OPEN DELTA H-BRIDGE DRIVEN HIGH EFFICIENCY IRONLESS PERMANENT MAGNET MACHINE. AeroVironment, Inc.
- 3737036** FIREWALL CONFIGURATION AND MESSAGE SENDING METHOD AND DEVICE. Huawei Cloud Computing Technologies Co., Ltd.
- 3738637** COUPLER FOR A RESPIRATORY TREATMENT APPARATUS. ResMed Paris SAS
- 3738898** CONTAINER FOR HAZARDOUS GOODS. ESE World B.V.
- 3738925** CHLORINE DIOXIDE GENERATING AEROSOL. Toyo Aerosol Industry Co., Ltd.
- 3738926** PREPARATION METHOD FOR NANOPRECIPITATED CALCIUM CARBONATE HAVING CORE-SHELL STRUCTURE. Guangxi Huana New Materials Co., Ltd.
- 3739040** SHEETING METHOD FOR PLURIPOTENT STEM CELL-DERIVED CELLS. Osaka University; Terumo Kabushiki Kaisha
- 3739145** SUPPORT PLATE SYSTEM FOR ELEVATED FLOORING TILES. United Construction Products, LLC
- 3739431** METHOD FOR DETERMINING POINT OF GAZE, CONTRAST ADJUSTMENT METHOD AND DEVICE, VIRTUAL REALITY APPARATUS, AND STORAGE MEDIUM. BOE TECHNOLOGY GROUP CO., LTD.
- 3739786** METHOD FOR TRANSMITTING UPLINK SIGNALS. Optis Cellular Technology, LLC
- 3739852** DOMAIN NAME OPERATION VERIFICATION CODE GENERATION AND/OR VERIFICATION. Verisign, Inc.
- 3739908** BINAURAL FILTERS FOR MONOPHONIC COMPATIBILITY AND LOUDSPEAKER COMPATIBILITY. Dolby Laboratories Licensing Corporation
- 3739943** NETWORK DEVICE, TERMINAL, AND METHOD FOR DETERMINING AVAILABILITY OF COMMUNICATION SPECTRUM. Huawei Technologies Co., Ltd.
- 3741578** THERMAL TRANSFER IMAGE-RECEIVING SHEET. Dai Nippon Printing Co., Ltd.
- 3741716** CONVEYOR SYSTEM AND CONVEYING METHOD. KABUSHIKI KAISHA TOSHIBA; Toshiba Infrastructure Systems & Solutions Corporation
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- 3741994** TOWER CLEARANCE MONITORING SYSTEM AND METHOD THEREFOR. Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
- 3742223** LIGHT SOURCE MODULE AND ELECTRONIC DEVICE. BOE TECHNOLOGY GROUP CO., LTD.
- 3742727** VIDEO ENCODING METHOD, DEVICE, APPARATUS AND STORAGE MEDIUM. Tencent Technology (Shenzhen) Company Limited
- 3744616** A DEVICE AND A METHOD FOR REVERSING AN ARTICULATED VEHICLE COMBINATION. VOLVO TRUCK CORPORATION
- 3745045** AIR CONDITIONER INDOOR UNIT AND AIR CONDITIONER. GD Midea Air-Conditioning Equipment Co., Ltd.; Midea Group Co., Ltd.
- 3745058** REFRIGERATOR. Samsung Electronics Co., Ltd.
- 3745191** PIXEL STRUCTURE, ARRAY SUBSTRATE AND DISPLAY DEVICE. BOE Technology Group Co., Ltd.
- 3745303** IMPLEMENTATION OF BIOMETRIC AUTHENTICATION WITH ERROR CONDITION DETECTION AND DISPLAY OF AN ERROR INDICATION. Apple Inc.
- 3745392** DESK BELL. Koizumi Factory Corporation
- 3745396** COMFORT NOISE GENERATION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3745492** SEPARATOR FOR NON-AQUEOUS SECONDARY BATTERY AND NON-AQUEOUS SECONDARY BATTERY. Teijin Limited
- 3745685** ELECTRONIC DEVICE COMPRISING FLEXIBLE DISPLAY. Samsung Electronics Co., Ltd.
- 3746389** ELECTRIC LINEAR MOTOR. KONE Corporation
- 3746595** IRONING BOARD. Carl Freudenberg KG
- 3747382** SPINAL FIXATION DEVICE. Kyungpook National University Industry-Academic Cooperation
- 3747454** AMYLOID-BETA BINDING PEPTIDES AND THESE PEPTIDES FOR USE IN THE THERAPY AND DIAGNOSIS OF ALZHEIMER'S DEMENTIA. Priavoid GmbH
- 3748101** BUILDING EXTERIOR PANEL AND ASSEMBLY STRUCTURE THEREOF. KWANG STEEL CO., LTD.
- 3748416** AUGMENTED REALITY DEVICE, AUGMENTED REALITY SYSTEM AND INFORMATION PROMPTING METHOD THEREFOR. BOE TECHNOLOGY GROUP CO., LTD.
- 3748430** CAMERA MODULE. LG Innotek Co., Ltd.
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- 3748439** SYNCHRONIZATION AND HOT STANDBY METHOD AND SYSTEM FOR PRIMARY SYSTEM AND STANDBY SYSTEM OF APPARATUS. CRSC Research & Design Institute Group Co., Ltd.
- 3748515** POLICY DRIVEN DATA PLACEMENT AND INFORMATION LIFECYCLE MANAGEMENT. Oracle International Corporation
- 3748543** HYBRID METAL SMARTCARDS. FÉINICS AMATECH TEORANTA
- 3748624** GATE DRIVING UNIT, DRIVING METHOD, GATE DRIVING CIRCUIT AND DISPLAY MODULE. BOE Technology Group Co., Ltd.; Hefei BOE Optoelectronics Technology Co., Ltd.
- 3748896** DESIGN OF SEARCH SPACES AND GRANTS IN EMTC. QUALCOMM Incorporated
- 3749020** ON-DEMAND REQUEST FOR SYSTEM INFORMATION. Telefonaktiebolaget LM Ericsson (publ)
- 3750034** SMARTPHONE-BASED RADAR SYSTEM FOR DETERMINING USER INTENTION IN A LOWER-POWER MODE. Google LLC
- 3750550** COMPOSITION FOR PREVENTING OR TREATING OSTEOPOROSIS. Pens Co., Ltd.
- 3751017** COATING FOR GAS TURBINE ENGINE COMPONENTS. Raytheon Technologies Corporation
- 3751090** CORDLESS ROLLER BLIND. Zhejiang HD4U Smart Home Co., Ltd.
- 3751785** SUBSCRIPTION UPDATE METHOD, APPARATUS, AND SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
- 3752054** FABRIC-BASED ITEMS WITH STRETCHABLE BANDS. Apple Inc.
- 3753632** CONTINUOUS FLOW CATALYTIC REACTOR, ASSEMBLING METHOD THEREFOR AND APPLICATION THEREFOR. Ningbo Institute of Materials Technology & Engineering, Chinese Academy of Sciences
- 3753687** SYSTEMS AND METHODS FOR PROVIDING DYNAMIC ROBOTIC CONTROL SYSTEMS. Berkshire Grey Operating Company, Inc.
- 3753737** LIQUID CARTRIDGE. Brother Kogyo Kabushiki Kaisha
- 3753755** PNEUMATIC TIRE. SUMITOMO RUBBER INDUSTRIES, LTD.
- 3754121** APPARATUS COMPRISING A HYDRAULIC CIRCUIT. Artemis Intelligent Power Limited
- 3754344** CURRENT SENSOR. Melexis Technologies NV
- 3754398** AN ASSEMBLY FOR GUIDING AND PROTECTING OPTICAL FIBRE CABLES OR OPTICAL WAVE GUIDES AND A METHOD FOR MANUFACTURING THEREOF. GM Plast A/S
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- 3754932** CONTROLLING ACCESS TO MICROSERVICES WITHIN A MULTI-TENANCY FRAMEWORK. Juniper Networks, Inc.
- 3755052** SUBBAND SWITCHING METHODS AND DEVICES. Huawei Technologies Co., Ltd.
- 3756529** DISPLAY CORRECTION SYSTEM APPLIED FOR ENDOSCOPES. DIVA Laboratories, Ltd.
- 3756530** ENDOSCOPE ADAPTED FOR FACILITATING BAL PROCEDURES. Ambu A/S
- 3756548** SYSTEM FOR LOCATING A TARGET SUBJECT. Shanghai United Imaging Healthcare Co., Ltd.
- 3756637** BALANCE ASSISTANCE SYSTEM AND WEARABLE DEVICE. Wistron Corporation
- 3756944** CHILD SEAT FOR MOUNTING ON A SEAT OF AN AUTOMOTIVE VEHICLE. CYBEX GmbH
- 3757590** THERMAL RUNAWAY DETECTION CIRCUIT. Contemporary Ampere Technology Co., Limited
- 3757613** METHOD AND DEVICE FOR DETERMINING ROAD GRADIENT, STORAGE MEDIUM, AND COMPUTER DEVICE. Tencent Technology (Shenzhen) Company Limited
- 3758048** A BONDING JUNCTION STRUCTURE. Mitsui Mining & Smelting Co., Ltd.
- 3758297** NETWORK-BASED RESOURCE CONFIGURATION DISCOVERY SERVICE. Amazon Technologies, Inc.
- 3758305** GRE TUNNELING WITH REDUCED PACKET ENCRYPTION AT INTERMEDIATE ROUTERS. Juniper Networks, Inc.
- 3758364** DYNAMIC EMOTICON-GENERATING METHOD, COMPUTER-READABLE STORAGE MEDIUM AND COMPUTER DEVICE. Tencent Technology (Shenzhen) Company Limited
- 3758416** COMMUNICATION CONTROL DEVICE, CONTROL METHOD THEREFOR, AND PROGRAM. KDDI Corporation
- 3759277** PINTLE INSERTION TOOL. Astenjohnson International, Inc.
- 3760056** METHOD FOR THE PRODUCTION OF HOMOGENIZED TOBACCO MATERIAL. Philip Morris Products S.A.
- 3760059** DEVICE FOR STORING AND VAPORIZING LIQUID MEDIA. Fontem Holdings 4 B.V.
- 3760193** INTRACELLULAR DELIVERY VEHICLE. Kirin Holdings Kabushiki Kaisha; The University of Tokyo; Tohoku University
- 3760749** APPARATUS FOR MANUFACTURING HOT BRIQUETTED IRON. Jeil Machinery Co., Ltd.
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- 3760869** ROCKET-ENGINE TURBO PUMP. IHI CORPORATION
- 3761086** APPARATUS FOR SUPPRESSING DOUBLE IMAGES ON A COMBINER HEAD-UP DISPLAY. Honeywell International Inc.
- 3761135** SYSTEM AND METHOD FOR CONTROLLING AN UNMANNED VEHICLE IN PRESENCE OF A LIVE OBJECT. SZ DJI Technology Co., Ltd.
- 3761397** BATTERY MODULE AND BATTERY PACK. Contemporary Amperex Technology Co., Limited
- 3761676** BROADCASTING A DEVICE STATE IN A WIRELESS COMMUNICATION NETWORK. Apple Inc.
- 3761701** RESOURCE DETERMINATION METHOD, INDICATION METHOD, AND DEVICE. Huawei Technologies Co., Ltd.
- 3761740** COMMUNICATION METHOD, BASE STATION, RADIO COMMUNICATION NODE, AND USER EQUIPMENT. Huawei Technologies Co., Ltd.
- 3763076** METHOD AND SYSTEM FOR A TRUSTED EXECUTION ENVIRONMENT-BASED PROOF OF STAKE PROTOCOL. NEC Corporation
- 3763279** SURGICAL CUTTING ASSEMBLY INSERTABLE WITHIN ENDOSCOPE INCLUDING A TORQUE GENERATION COMPONENT OR TORQUE DELIVERY COMPONENT DISPOSED WITHIN AN INSERTABLE PORTION OF THE ENDOSCOPE. Interscope, Inc.
- 3763339** STENT AND STENT GRAFT. Japan Lifeline Co., Ltd.
- 3763601** TILTING CAR FRAME. Daepoong Ev Motors Co., Ltd
- 3764037** REFRIGERATOR. LG ELECTRONICS INC.
- 3764038** REFRIGERATOR. LG ELECTRONICS INC.
- 3764040** REFRIGERATOR. LG ELECTRONICS INC.
- 3764043** REFRIGERATOR HAVING DRAWER. LG Electronics Inc.
- 3764044** REFRIGERATOR. LG ELECTRONICS INC.
- 3764045** REFRIGERATOR HAVING DRAWER TYPE DOOR. LG ELECTRONICS INC.
- 3764642** IMAGE ENCODING METHOD. Sun Patent Trust
- 3764694** GATEWAY DEVICE, RADIO COMMUNICATION DEVICE, CHARGING CONTROL METHOD, DATA TRANSMISSION METHOD, AND NON-TRANSITORY COMPUTER READABLE MEDIUM. NEC Corporation
- 3764712** RESOURCE ALLOCATION METHOD AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3764731** SYSTEM ENHANCEMENTS FOR ENABLING NON-3GPP OFFLOAD IN 3GPP. Interdigital Patent Holdings, Inc.
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- 3766876** PHARMACEUTICAL FORMULATION CONTAINING A QUINOLONE DERIVATIVE. Melinta Subsidiary Corp.
- 3766987** ALPHA-HEMOLYSIN VARIANTS. F. Hoffmann-La Roche AG
- 3767018** PREPARATION PROCESS FOR AND USE OF SUPER-HIGH-COUNT PI-PSA ELECTROSPUN FIBER LONG-STAPLE YARN. JIANGXI ADVANCED NANOFIBER S&T CO., LTD
- 3767473** APPARATUS, SYSTEM, AND METHOD FOR REPLAYING AND DEBUGGING LIVE STATES OF NETWORK DEVICES. Juniper Networks, Inc.
- 3767626** LEAKAGE CURRENT COMPENSATION IN CROSSBAR ARRAY. MACRONIX INTERNATIONAL CO., LTD.
- 3767713** SULFUR-CARBON COMPOSITE, METHOD FOR PRODUCING SAME, AND LITHIUM SECONDARY BATTERY INCLUDING SAME. LG Energy Solution, Ltd.; Postech Academy-Industry Foundation
- 3767879** MULTICAST GROUP MEMBERSHIP MANAGEMENT. Juniper Networks, Inc.
- 3767906** APPARATUS FOR CONFIGURING DM-RS FOR V2X. Innovative Technology Lab Co., Ltd.
- 3767970** METHOD AND APPARATUS FOR PROCESSING MULTIMEDIA SIGNALS. Wilus Institute of Standards and Technology Inc.; GCoA Co., Ltd.
- 3767989** NARROW BANDWIDTH OPERATIONS IN LTE. QUALCOMM Incorporated
- 3769424** SIGNAL PHASE TRACKING WITH HIGH RESOLUTION, WIDE BANDWIDTH AND LOW PHASE NOISE USING COMPOUND PHASE LOCKED LOOP. Northrop Grumman Systems Corporation
- 3769702** DILATOR. ASAH I INTECC CO., LTD.
- 3769703** DILATOR. ASAH I INTECC CO., LTD.
- 3770295** MANUFACTURING METHOD FOR HOT STAMPING COMPONENT HAVING ALUMINIUM-SILICON ALLOY COATING. BAOSHAN IRON & STEEL CO., LTD.
- 3770460** VIBRATION-DAMPING SUPPORT DEVICE. Zhuzhou Times New Material Technology Co., Ltd
- 3770493** ENHANCED COLOR-PREFERENCE LIGHTS SOURCES. Savant Technologies LLC
- 3770991** BATTERY PACK. Jiangsu Contemporary Amperex Technology Limited
- 3771149** VALIDATION OF A USER-DEFINED CABLING PLAN FOR A COMPUTER NETWORK BASED ON A PHYSICAL CABLING TOPOLOGY. Juniper Networks, Inc.
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- 3771150** INTENT AWARE CONTEXTUAL DEVICE CONFIGURATION BACKUP AND RESTORE. Juniper Networks, Inc.
- 3771856** UNIVERSAL FEMALE CONNECTOR. Hui Bao Enterprise Co., Ltd.
- 3772416** FLATBED PRINTER. Canon Production Printing Holding B.V.
- 3774151** SYSTEMS, METHODS, AND APPARATUS TO PREHEAT WELDING WIRE. Illinois Tool Works Inc.
- 3774261** METHODS OF OVERMOLDING SOFTER MATERIAL WITH HARDER MATERIAL AND MOISTURE TIGHT CONTAINER ASSEMBLIES MADE BY THE METHODS. CSP Technologies, Inc.
- 3776062** OPTICAL SYSTEM FOR HEAD-MOUNTED DISPLAY. Apple Inc.
- 3776144** ELECTRONIC FINGER DEVICES WITH CHARGING AND STORAGE SYSTEMS. Apple Inc.
- 3776971** METHODS AND SYSTEMS FOR PERFORMANCE ENHANCEMENT OF DOWNLINK SHARED CHANNELS. Telefonaktiebolaget LM Ericsson (publ)
- 3777569** MODIFIED CARBON MATERIAL AND METHOD FOR REDUCING CARBONACEOUS MATERIAL IGNITION TEMPERATURE. China Tobacco Yunnan Industrial Co., Ltd
- 3777694** ACOUSTIC PATIENT SENSOR COUPLER. Masimo Corporation
- 3778339** BULLET TRAIN GAUGE-CHANGEABLE BOGIE FOR RAILWAY VEHICLE. CRRC QINGDAO SIFANG CO., LTD.
- 3778537** MEDICAL FERTILIZER COMPOSITION CONTAINING POTASSIUM PHOSPHITE AND POLYGLUTAMIC ACID. Jiangsu Huifeng Bio Agriculture Co., Ltd.
- 3779019** LAUNDRY TREATMENT APPARATUS. LG Electronics Inc.
- 3779743** METHODS AND SYSTEMS FOR SECURE AND RELIABLE IDENTITY-BASED COMPUTING. Advanced Elemental Technologies, Inc.
- 3780307** ONLINE DYNAMIC DECISION-MAKING METHOD AND SYSTEM FOR UNIT RESTORATION. Shandong University
- 3780327** ELECTRONIC DEVICE, METHOD OF CONTROLLING CHARGING BY ELECTRONIC DEVICE, AND METHOD OF SUPPLYING POWER BY POWER SUPPLY DEVICE. Samsung Electronics Co., Ltd.
- 3782507** MAKEUP BRUSH AND MANUFACTURING METHOD THEREOF. Beauty Yaurient Cosmetics Accessories (Shenzhen) Co., Ltd.
- 3782743** APPARATUS FOR REMOVING FOREIGN SUBSTANCE IN CONTAINER. LG Energy Solution, Ltd.
- 3783116** PRE-COATED SHEETS ALLOWING THE PRODUCTION OF PRESS-HARDENED AND COATED STEEL PARTS. ArcelorMittal
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- 3783118** METHOD FOR MANUFACTURING PRESS-HARDENED PARTS.  
ArcelorMittal
- 3783702** NEGATIVE ELECTRODE FOR ALL-SOLID-STATE BATTERY AND  
METHOD FOR MANUFACTURING SAME. LG Energy Solution, Ltd.
- 3783722** NON-AQUEOUS ELECTROLYTE FOR LITHIUM SECONDARY BATTERY  
AND LITHIUM SECONDARY BATTERY COMPRISING SAME. LG Energy  
Solution, Ltd.
- 3784949** END STOPPER FOR LINER SYSTEMS. Müller, Dirk
- 3785560** LINING FOR ITEMS OF CLOTHING, FOOTWEAR OR ACCESSORIES.  
Geox S.p.A.
- 3785593** VACUUM CLEANER JET. Wessel-Werk GmbH
- 3785884** CHARACTERIZATION AND CONTROL SYSTEM AND METHOD FOR A  
RESIN. General Electric Company
- 3785986** SEAT LOCK DEVICE. Mitsui Kinzoku ACT Corporation; TOYOTA JIDOSHA  
KABUSHIKI KAISHA; Kabushiki Kaisha Toyota Jidoshokki; TOYOTA  
BOSHOKU KABUSHIKI KAISHA
- 3786329** PLANT-BASED FUNCTIONAL POLYPROPYLENE SPUNBOND NON-  
WOVEN FABRIC AND PREPARATION METHOD THEREOF. Sinotech  
Academy of Textile (Qingdao) Co., Ltd.; Herbspring Bigbio Technology  
(Qingdao) Co., Ltd.; Bestee Material (Qingdao) Co., Ltd.; Qingdao Byherb New  
Material Co., Ltd.
- 3786557** METHOD OF DRYING ELECTRODE ASSEMBLIES. GRST International  
Limited
- 3786561** ANTI-FOULING DEVICE FOR HEAT EXCHANGERS AND ITS USE. Orion  
Engineered Carbons IP GmbH & Co. KG
- 3786694** DISPLAY APPARATUS. Samsung Display Co., Ltd.
- 3786995** PACA:PEDOT ELECTRODE MATERIALS. Ligna Energy AB
- 3787068** POSITIVE POLE PIECE, AND LITHIUM ION BATTERY, BATTERY  
MODULE, BATTERY PACK AND DEVICE USING POSITIVE POLE PIECE.  
Contemporary Amperex Technology Co., Limited
- 3787152** INDUCTIVE POWER OUTLET AND CORRESPONDING RECEIVER.  
Powermat Technologies Ltd.
- 3787220** QUANTUM COMMUNICATION SYNCHRONIZATION AND ALIGNMENT  
PROCEDURE. ID Quantique S.A.
- 3787235** HOME APPLIANCE HAVING AN APPLICATION FOR REGISTERING THE  
HOME APPLIANCE TO A SERVER. LG Electronics Inc.
- 3787247** ELECTRONIC DEVICE FOR REMOVING, FROM DATA  
COMMUNICATION SIGNAL, INTERFERENCE DUE TO WIRELESS
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- POWER AND OPERATING METHOD THEREFOR. Samsung Electronics Co., Ltd.
- 3787347** BACKWARDS COMPATIBILITY USING SELECTIVE PROBE-RESPONSE SUPPRESSION. ARRIS Enterprises LLC
- 3787465** PORTABLE EXTRACTOR. Techtronic Floor Care Technology Limited
- 3788549** STACKED CONVOLUTIONAL LONG SHORT-TERM MEMORY FOR MODEL-FREE REINFORCEMENT LEARNING. DeepMind Technologies Limited
- 3788854** METHOD OF CONTROLLING TILT OF AN AGRICULTURAL IMPLEMENT AND CONTROL SYSTEM FOR SUCH. Deere & Company
- 3788862** AGRICULTURAL MACHINERY. CNH Industrial Belgium N.V.
- 3788878** DOUGH KNEADING MACHINE WITH STRIPPING RING. DIOSNA Dierks & Söhne GmbH
- 3788916** MACHINE FOR THE PREPARATION OF BEVERAGES. BARDAZZI, Bruno
- 3788923** EDGE CLEANING BRUSHES FOR FLOOR CLEANER. Bissell Inc.
- 3788924** DEBRIS EVACUATION FOR CLEANING ROBOTS. iRobot Corporation
- 3788950** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3788981** SYSTEMS FOR PROVIDING SURGICAL GUIDANCE. Covidien LP
- 3788991** CONNECTING ASSEMBLY OF TWO COMPONENTS. CeramTec GmbH
- 3789048** MENISCAL COMPOSITE SCAFFOLD COMPRISING HUMAN RECOMBINANT COLLAGEN. Assor, Michel
- 3789081** LEADLESS CARDIAC PACEMAKER DEVICE CONFIGURED TO PROVIDE INTRA-CARDIAC PACING. BIOTRONIK SE & Co. KG
- 3789096** AERIAL SHOW SYSTEM WITH DYNAMIC PARTICIPATION OF UNMANNED AERIAL VEHICLES (UAVS) WITH DISTRIBUTED SHOW SYSTEMS. Disney Enterprises, Inc.
- 3789127** DEVICE FOR COLLECTING PACKAGES. Deutsche Post AG
- 3789134** SQUEEZING CAST METAL VIA WEDGE MECHANISM. Nematik, S.A.B. de C.V.
- 3789136** ADDITIVE MANUFACTURING MACHINE. JEOL Ltd.
- 3789139** THREE-DIMENSIONAL ADDITIVE MANUFACTURING METHOD AND DEVICE WITH DETECTION OF DEFECTS WITH BACKSCATTERED ELECTRONS. JEOL Ltd.
- 3789166** PIVOTING FOUR BLADE RAZOR HEAD. Skull Shaver, LLC
- 3789191** METHOD FOR MANUFACTURING A COMPOSITE MATERIAL STRUCTURE USING A COCURING PROCESS. Airbus Operations, S.L.U.
- 3789194** SELF-SUPPORTING PANEL. METALDESI S.R.L.
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- 3789209** BRAKING SYSTEM FOR TWIN TIRE AXLES. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3789230** ELECTRONIC APPARATUS FOR CONTROLLING PASSENGER SEAT DISPLAY AND METHOD OF CONTROLLING PASSENGER SEAT DISPLAY. Samsung Electronics Co., Ltd.
- 3789238** AN ENERGY ABSORBING MOUNTING STRUCTURE. Ningbo Geely Automobile Research & Development Co. Ltd.
- 3789249** CLADDING DEVICE. Maucher Formenbau GmbH & Co. KG
- 3789257** TANK DEVICE, IN PARTICULAR BRAKE FLUID RESERVOIR FOR A HYDRAULIC BRAKE SYSTEM OF A VEHICLE. Robert Bosch GmbH
- 3789258** BRAKE DEVICE AND RAILWAY VEHICLE. Nabtesco Corporation
- 3789294** ACTUATOR. Goodrich Actuation Systems SAS
- 3789298** A DISCONNECT ASSEMBLY. IrvinGQ Limited
- 3789313** RECYCLABLE BLISTER CARDS PACKAGING HAVING AN ACCESS DOOR. WestRock MWV, LLC
- 3789320** METHOD FOR DISCHARGING THE CONTENTS OF A CONTAINER. Flamme Environnement
- 3789334** BRAKING DEVICE FOR ELEVATOR APPARATUS AND ASSOCIATED BRAKING METHOD. ORONA S. COOP.
- 3789456** POLYAMIDE RESIN COMPOSITION HAVING HIGH METAL TEXTURE AND PREPARATION METHOD OF POLYAMIDE RESIN COMPOSITION. Shanghai Kumhosunny Plastics Co., Ltd
- 3789511** COATING DEVICE AND METHOD FOR METALLIC COATING OF WORKPIECES. Sturm Maschinen- & Anlagenbau GmbH
- 3789515** DEPOSITION APPARATUS. Samsung Display Co., Ltd.
- 3789521** ANTIBODY LIBRARY CONSTRUCTION METHOD AND APPLICATION THEREOF. Shenzhen Istirbio Co, Ltd.
- 3789560** DEVICE FOR LEVELING TILES. Progress Profiles SPA
- 3789579** APPARATUS, METHOD AND SOFTWARE PRODUCT FOR DRILLING SEQUENCE PLANNING. Sandvik Mining and Construction Oy
- 3789612** PORTABLE, BATTERY-POWERED HYDRAULIC UNIT FOR HYDRAULIC RESCUE EQUIPMENT. Weber-Hydraulik GmbH
- 3789620** CLAMPING DEVICE. Purple Line Limited
- 3789621** A SPACER ASSEMBLY. Illinois Tool Works Inc.
- 3789624** MAGNETIC BEARING DEVICE HAVING A TOROIDAL DESIGN. Mecos AG
- 3789625** FLANGE ARRANGEMENT, GEARBOX, ELECTRIC MOTOR, WIND POWER STATION AND INDUSTRIAL APPLICATION. Flender GmbH
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- 3789646** A CLIP ASSEMBLY. Illinois Tool Works Inc.
- 3789647** PIPE CONNECTION SYSTEM FOR HYDRAULIC PIPES OF AN OFF-ROAD VEHICLE. CNH Industrial Italia S.p.A.
- 3789660** MULTI-SEGMENT VEHICLE TURNING LIGHT LAMP. T.Y.C. Brother Industrial Co., Ltd.
- 3789726** SENSOR ELEMENT FOR SIGNALING AND DETERMINING A DEFLECTION OF A PROBE TIP AND FOR USE IN A SENSOR SYSTEM. Hexagon Technology Center GmbH
- 3789736** ENCODER, SERVOMOTOR, AND SERVO SYSTEM. Kabushiki Kaisha Yaskawa Denki
- 3789759** MAPPING OF IMPURITIES BY ELECTROLUMINESCENCE IN DEVICES WITH SEMICONDUCTOR MATERIALS. Electricité de France; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE -CNRS-
- 3789771** METHOD AND SYSTEM TO LOCALIZE A CARRIER ON A LABORATORY TRANSPORT SYSTEM. F. Hoffmann-La Roche AG
- 3789805** BONDED STRUCTURE AND METHOD FOR MANUFACTURING A BONDED STRUCTURE. AMS AG
- 3789832** DEVICE AND METHOD FOR PERFORMING A SAFETY FUNCTION. Pilz GmbH & Co. KG
- 3789913** FINGERPRINT DETECTION APPARATUS AND ELECTRONIC DEVICE. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3789961** SENSOR DEVICE FOR CALCULATING A MOTION OF A CAMERA IN A VEHICLE. Continental Autonomous Mobility Germany GmbH
- 3789969** METHOD AND SYSTEM FOR VALIDATING AN IDENTITY OF A DESIGNATED FUNCTIONAL DEVICE. Audi AG
- 3789970** METHOD FOR A VEHICLE RELATED IDENTITY VALIDATION. Audi AG
- 3789988** SOFT BODY HAPTICS MATERIAL ARRANGEMENTS. Virtamed AG
- 3790027** TRANSFORMER SUPPORT STRUCTURE. Hitachi Energy Switzerland AG
- 3790068** ORGANIC COMPOUND, ORGANIC LIGHT EMITTING DIODE AND ORGANIC LIGHT EMITTING DEVICE INCLUDING THE ORGANIC COMPOUND. LG Display Co., Ltd.
- 3790069** ORGANIC COMPOUND HAVING IMPROVED LUMINESCENT PROPERTIES, ORGANIC LIGHT EMITTING DIODE AND ORGANIC LIGHT EMITTING DEVICE INCLUDING THE ORGANIC COMPOUND. LG Display Co., Ltd.
- 3790119** CONNECTOR. YAZAKI CORPORATION
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- 3790126** ASSEMBLY FOR CONNECTORS ADAPTED FOR BLIND MOUNTING.  
ALSTOM Transport Technologies
- 3790133** FASTENING ELEMENT FOR CONTACTING SHIELDED CABLES FOR  
CABLE FITTINGS. WISKA Hoppmann GmbH
- 3790141** TRANSPORT CLIMATE CONTROL SYSTEM WITH A SELF-  
CONFIGURING MATRIX POWER CONVERTER. Thermo King LLC
- 3790143** ELECTRICAL ASSEMBLY. General Electric Technology GmbH
- 3790214** METHOD AND APPARATUS FOR HANDLING DEVICE-TO-DEVICE  
FEEDBACK IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek  
Computer Inc.
- 3791235** METHOD FOR MONITORING THE OPERATION OF A MACHINE THAT  
GENERATES VIBRATIONS AND DEVICE FOR IMPLEMENTING SUCH A  
METHOD. STMicroelectronics International N.V.
- 3791703** CONTROL SYSTEM AND TRAVELING VEHICLE. Kubota Corporation
- 3791715** INSECT TRAP. WITASEK Pflanzenschutz GmbH
- 3791725** KNEADING MACHINE WITH A CLAMPING LOCK FOR FIXING A TUB  
CARRIAGE. DIOSNA Dierks & Söhne GmbH
- 3791744** PROTECTION ACCESSORY. Giorgia, Daniel
- 3791748** FOREHEAD BINDI-HOLDING DEVICE. Taurum Technologies SL
- 3791765** COFFEE MAKER WITH AUXILIARY CONDUIT. LELIT S.R.L.
- 3791776** METHOD FOR DETERMINING THE METABOLIC PARAMETERS OF A  
PERSON. Université Paris Cité; Université Paris-Saclay; Centre National de la  
Recherche Scientifique
- 3791786** FLEXIBLE SHIELDED POSITION SENSOR AND METHOD OF  
MANUFACTURING. Biosense Webster (Israel) Ltd.
- 3791787** SYSTEM AND METHOD FOR DETECTING STEPS WITH DOUBLE  
VALIDATION. STMicroelectronics S.r.l.
- 3791849** METHOD AND SYSTEM IN A SAUNA FOR IDENTIFICATION OF  
OBJECTS. Narvi Oy
- 3791886** ARGON ASSOCIATED WITH A THROMBECTOMY IN THE EVENT OF  
ISCHEMIC STROKE. Aix-Marseille Université; L'Air Liquide, société anonyme  
pour l'Étude et l'Exploitation des procédés Georges Claude; Centre National de la  
Recherche Scientifique
- 3791933** SYSTEM FOR DELIVERING BREATHING GAS TO PASSENGERS. Safran  
Aerotechnics
- 3791956** MICROFLUIDIC SENSING DEVICE AND CARTRIDGE, AND  
CORRESPONDING METHODS. CSEM Centre Suisse d'Electronique et de  
Microtechnique SA
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- 3791963** DEVICE FOR COATING COMPONENTS SUCH AS FRAME PARTS, SHEET METAL PARTS OR PROFILE PARTS. Ritterbach, Andreas
- 3791969** A CONVEYOR SORTING DEVICE AND METHOD. Interroll Holding AG
- 3791973** COIL DEPOSITION APPARATUS. SpanSet secutex Sicherheitstechnik GmbH
- 3791981** BURR AND METHOD. Souber Tools Limited
- 3792027** A TURF INFILL SEPARATION SYSTEM AND METHOD FOR SEPARATING A DRY OR DRIED INFILL SUCH AS FROM AN ARTIFICIAL TURF PRODUCT. Re-Match Holding A/S
- 3792048** HANDLING HEAD FOR RAW TYRE TREADS. Desmasa, S.L.
- 3792059** METHOD OF MANUFACTURING FLOORING AND FLOORING. Adhetec
- 3792066** PRINTING APPARATUS, CONTROL METHOD OF PRINTING APPARATUS, AND NON-TRANSITORY COMPUTER-READABLE STORAGE MEDIUM STORING PROGRAM. Seiko Epson Corporation
- 3792090** VEHICLE AIR FEEDING SYSTEM AND CORRESPONDING METHOD. Ningbo Geely Automobile Research & Development Co., Ltd.
- 3792092** VEHICLE SYSTEM. Aptiv Technologies Limited
- 3792104** CHILD SAFETY SEAT. Wonderland Switzerland AG
- 3792112** WINDOW MOUNTED LIGHTING ASSEMBLY. Aptiv Technologies Limited
- 3792121** VEHICLE ELECTRONIC DEVICE FOR PERFORMING AUTHENTICATION, MOBILE DEVICE USED FOR VEHICLE AUTHENTICATION, VEHICLE AUTHENTICATION SYSTEM, AND VEHICLE AUTHENTICATION METHOD. Samsung Electronics Co., Ltd.
- 3792174** DOOR MECHANISM. Rohr Inc.
- 3792185** OVERFILL VALVES. Airbus Operations, S.L.U.
- 3792186** INTERNET CONNECTED AUXILIARY POWER UNIT AIRLINE MAINTENANCE SYSTEM. Honeywell International Inc.
- 3792187** ACCESSORY FLAP ROTARY LATCH. B/E Aerospace, Inc.
- 3792192** PACKAGING BAG ASSEMBLY AND METHOD FOR MANUFACTURING AND HANDLING THE PACKAGING BAG ASSEMBLY. Mondi AG
- 3792208** FOLDING DEVICE FOR FLAT MATERIAL WEBS. Roth Composite Machinery GmbH
- 3792292** POLYMERIZATION CATALYSTS WITH IMPROVED ETHYLENE ENCHAINMENT. Univation Technologies, LLC
- 3792306** SULPHUR LINKABLE NATURAL RUBBER MIXTURE AND VEHICLE TYRE. Continental Reifen Deutschland GmbH
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- 3792314** BIODEGRADABLE RESIN MOLDED PRODUCT, METHOD FOR PRODUCING THE SAME, AND PELLETS USED THEREFOR. TBM Co., Ltd.
- 3792346** METHOD FOR THE GENERATION OF A CELL COMPOSITION OF VENTRAL MIDBRAIN DOPAMINERGIC PROGENITOR CELLS. Miltenyi Biotec B.V. & Co. KG
- 3792396** FRAME FOR A RAILWAY COVERING FOR A SOLID TRACK. Ed. Züblin AG
- 3792404** SCREW-IN DEVICE WITH IMPACT EFFECT. Krinner Innovation GmbH
- 3792437** METHOD FOR POWER-ASSISTED MOVEMENT OF A DOOR AND DOOR ACTUATOR. dormakaba Deutschland GmbH
- 3792442** COVERING ELEMENT FOR A HINGE ADJUSTING NOTCH OF A FRAME ASSEMBLY AND A FRAME ASSEMBLY COMPRISING SUCH A COVERING ELEMENT. "WALA" Spolka. z o.o.
- 3792445** SYSTEM AND METHODS FOR CONTROL CONFIGURATION FOR INSTALLED ARCHITECTURAL STRUCTURAL COVERINGS. Hunter Douglas Inc.
- 3792448** DRILL BIT WITH MULTIPLE CUTTING STRUCTURES. VAREL EUROPE (Société par Actions Simplifiée)
- 3792457** METHOD AND SYSTEM FOR MONITORING A LUBRICATED MECHANICAL SYSTEM. Airbus Helicopters
- 3792459** INDUCTIVELY HEATABLE CERAMIC BODY, METHOD FOR MANUFACTURING A CERAMIC BODY, EXHAUST GAS PURIFICATION DEVICE AND VEHICLE. VOLKSWAGEN AG
- 3792463** EXHAUST GAS AFTERTREATMENT DEVICE WITH EXHAUST GAS AFTERTREATMENT DEVICES REPLACEABLE BY RELEASING A NON-DESTRUCTIVELY RELEASABLE CONNECTION. Roth Technik Austria Gesellschaft Mit Beschränkter Haftung
- 3792504** HYDRAULIC ACTUATOR END STROKE STOP PRESSURE/LOAD CONTROL. Ratier-Figeac SAS
- 3792505** THREADED UNIT FOR A SANITARY MOUNTING STRUCTURE. Geberit International AG
- 3792509** TORQUE-LIMITING NUT FOR A BREAK-OFF BOLT. Tyco Electronics SIMEL
- 3792515** CLUTCH ASSEMBLY. The Boeing Company
- 3792530** FUME EXTRACTOR HOOD AND VENTILATION SYSTEM. Franke Futurum AB
- 3792531** FLOW MODULATOR FOR A FLUID. Pittway Sarl
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- 3792534** SELF-CLOSING VALVE. Hansgrohe SE
- 3792536** NEGATIVE PRESSURE PIPELINE OPENING AND CLOSING DEVICE.  
Shanghai Ztec Environmental S&T Co., Ltd.
- 3792537** DEVICE FOR SECURING AN INTERRUPTED WATER SUPPLY. D&O  
Tecnicos, besloten vennootschap met beperkte aansprakelijkheid
- 3792546** LAMP HOUSING ASSEMBLY CONFIGURED FOR PAR LAMPS AND PAR  
LAMPS. LEEDARSON LIGHTING CO., LTD.
- 3792548** PROJECTION HEADLIGHT. T.Y.C. Brother Industrial Co., Ltd.
- 3792565** AIR CONDITIONING SYSTEM. DAIKIN INDUSTRIES, LTD.; Daikin Europe  
N.V.
- 3792575** STANDOFF ASSEMBLY FOR A HOUSEHOLD APPLIANCE. Whirlpool  
Corporation
- 3792576** WATER BLOCK HAVING A FLUID CONDUIT. OVH
- 3792578** HEAT EXCHANGER PLATE AND PLATE HEAT EXCHANGER FOR  
TREATMENT OF A LIQUID FEED. Alfa Laval Corporate AB
- 3792581** PLATE HEAT EXCHANGER FOR TREATMENT OF A LIQUID FEED. Alfa  
Laval Corporate AB
- 3792582** A METHOD FOR HOMOGENIZING A REFRIGERANT FLUID FLOW  
WITHIN A PLATE HEAT EXCHANGER PROVIDED WITH A  
REFRIGERANT INLET COLLECTOR WITH A CALIBRATED ORIFICE.  
DENSO THERMAL SYSTEMS S.p.A.
- 3792599** SENSOR DEVICE FOR MEASURING THE ROTATIONAL POSITION OF  
AN ELEMENT. TE Connectivity Belgium BVBA; TE Connectivity Germany  
GmbH
- 3792603** A WEIGHING ARRANGEMENT. Daprox AB
- 3792622** INTERFACE UNIT FOR COUPLING A PROBE TO A MEASURING  
SYSTEM. Mettler-Toledo GmbH
- 3792661** HIGH RESOLUTION AND HIGH EFFICIENCY PHOTONIC AIR DATA  
DETECTION. Honeywell International Inc.
- 3792681** MULTI-IMAGE DISPLAY APPARATUS USING HOLOGRAPHIC  
PROJECTION. Samsung Electronics Co., Ltd.
- 3792699** METHOD AND DEVICE FOR CAPTURING A HOLOGRAPHIC FEATURE.  
Bundesdruckerei GmbH
- 3792707** COOKING METHOD, COOKING DEVICE, COOKING APPLIANCE, AND  
COMPUTER READABLE STORAGE MEDIUM. Foshan Shunde Midea  
Electrical Heating Appliances Manufacturing Co., Limited
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- 3792716** NUMERICAL CONTROL WITH BUFFERING OF LOAD SETPOINTS.  
Siemens Aktiengesellschaft
- 3792721** HULL CONTROL DEVICE, HULL CONTROLLING METHOD, AND HULL CONTROL PROGRAM. FURUNO ELECTRIC CO., LTD.
- 3792734** REMOTE CONTROLLER NAVIGATION INTERFACE ASSEMBLY. Home Control Singapore Pte. Ltd.
- 3792737** CAPACITANCE DETECTION APPARATUS AND ELECTRONIC DEVICE. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3792767** EVENT PROCESSING. Accemic Technologies GmbH
- 3792801** A PROCESSOR SYSTEM. Secure Thingz Limited
- 3792802** A PROCESSOR SYSTEM WITH A COMMUNICATION INTERFACE. Secure Thingz Limited
- 3792828** METHODS AND SYSTEMS FOR AUTOMATED ASSESSMENT OF SPERMATOGENESIS. Airamatrix Private Limited
- 3792829** NAIL WITH RFID TRANSPONDER. BeA GmbH
- 3792896** AUTOMATIC DESCENT METHOD FOR AN AIRCRAFT FROM SUPERSONIC REGIME AND ASSOCIATED SYSTEM. Honeywell International Inc.
- 3792897** SYSTEMS AND METHODS FOR COMPUTING FLIGHT CONTROLS FOR VEHICLE LANDING. Honeywell International Inc.
- 3792919** ELECTRONIC DEVICE AND OPERATING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 3792938** PROCESS FOR MANUFACTURING A SUBMARINE POWER CABLE AND POWER CABLE SO MANUFACTURED. Prysmian S.p.A.
- 3792959** HEAT EXCHANGER FOR ELECTRONICS. Aptiv Technologies Limited
- 3792982** ELECTRONIC POWER DEVICE WITH SUPER-JUNCTION. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3793005** METHOD OF MANUFACTURING NEGATIVE ELECTRODE FOR LITHIUM SECONDARY BATTERY AND LITHIUM SECONDARY BATTERY. LG Energy Solution, Ltd.
- 3793026** RF ANTENNA ASSEMBLY AND SYSTEM. PCTEL, Inc.
- 3793033** A DEVICE FOR ELECTRICALLY CONNECTING ONE OR MORE ELECTRICAL CONNECTORS TO A PRINTED CIRCUIT BOARD. TE Connectivity Italia Distribution S.r.l.
- 3793034** PLUG CONTACT AND CONNECTOR SYSTEM. E.G.O. Elektro-Gerätebau GmbH
- 3793036** CONTACT SOCKET, PRINTED CIRCUIT BOARD ASSEMBLY AND CONNECTION SYSTEM. E.G.O. Elektro-Gerätebau GmbH
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- 3793074** IMPROVEMENTS IN AND RELATING TO EDDY-CURRENT BRAKES.  
LIM-Tech Limited
- 3793096** EFFICIENT DATA GENERATION FOR BEAM PATTERN OPTIMIZATION.  
Nokia Solutions and Networks Oy
- 3793123** MULTI-USER DOWNLINK ORTHOGONAL FREQUENCY-DIVISION  
MULTIPLE ACCESS CONFIGURATION METHOD. MediaTek Inc.
- 3793142** CAN BUS COMMUNICATION. STMicroelectronics (Grenoble 2) SAS
- 3793160** WIRELESS PERIPHERALS COMMUNICATION. Catena Holding bv
- 3793203** BITRATE CONTROL IN VIRTUAL REALITY (VR) ENVIRONMENTS  
USING TIME-SHIFTING AND UNICAST DELIVERY.  
TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3793327** METHOD FOR OPERATING A MICROWAVE DEVICE. ELECTROLUX  
APPLIANCES AKTIEBOLAG
- 3793332** POWER SUPPLY FOR AN X-RAY DEVICE, X-RAY DEVICE AND  
METHOD FOR TESTING AN X-RAY DEVICE. Siemens Healthcare GmbH
- 3794211** LASER TOOL. Saudi Arabian Oil Company
- 3794919** METHOD AND SYSTEM FOR PLANNING A PATH OF A VEHICLE. Deere  
& Company
- 3794942** DEVICE FOR THE APPLICATION OF PLANT PROTECTION PRODUCTS.  
ETO GRUPPE TECHNOLOGIES GmbH
- 3795052** DOMESTIC APPLIANCE, PREFERABLY VACUUM CLEANER,  
PARTICULARLY PREFERABLY HAND-HELD VACUUM CLEANER.  
Miele & Cie. KG
- 3795080** CONTRAST MEDIA BASED TIME CODING IN X-RAY IMAGING. Siemens  
Healthcare GmbH
- 3795095** ANVIL RETENTION AND RELEASE FEATURES FOR POWERED  
CIRCULAR SURGICAL STAPLER. Ethicon LLC
- 3795111** METHOD OF MANUFACTURING A DENTAL IMPLANT PROSTHETIC  
KIT. Laboratorio Dentale Santa Teresa S.r.l.
- 3795128** WHEELCHAIR. MBL Poland Sp. z o.o.
- 3795129** RELOCATION SYSTEM FOR THE SAFE RELOCATION OF A PATIENT.  
Schuster, Jürg O.
- 3795134** PERFUMING COMPOSITIONS, STABLE AND HAVING GOOD SPRAYING  
PROPERTIES. Société d'Exploitation de Produits pour les Industries Chimiques  
SEPPIC
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- 3795142** POROUS MAGNESIUM OXIDE CARBONATE FOR USE AS A MEANS FOR BINDING PHOSPHATES IN THE SMALL INTESTINE WITH THE AIM OF REDUCING NON-TRANSMISSIBLE DISEASES. FIM Biotech GmbH
- 3795146** PAIN-RELIEVING AND ANTI-INFLAMMATORY COMPOSITION FOR LOCAL USE. Aqma Italia S.p.A.
- 3795162** HERBAL PREPARATION FOR THE TREATMENT OF FATTY LIVER DISEASE. Phytoitalia SRL
- 3795223** CUE WITH KINETIC ENERGY ABSORBING INSERT. McDermott Cue Mfg., LLC
- 3795261** GLUING DEVICE FOR BATTERY PRODUCTION. Contemporary Ampere Technology Co., Limited
- 3795313** METHOD FOR CUTTING PANELS AND MACHINE FOR CARRYING OUT THIS METHOD. SCM Group S.p.A.
- 3795324** METHOD AND DEVICE TO PRODUCE A WINDOW SURROUND FOR A VEHICLE AND WINDOW SURROUND FOR A VEHICLE. Magna Engineered Glass Europe S.à.r.l.
- 3795360** MANDREL FOR PRINTING APPARATUS, PRINTING CYLINDER AND PRINTING APPARATUS. MPS Holding B.V.
- 3795363** PRINTING APPARATUS AND AN INK CIRCULATION METHOD. SCREEN Holdings Co., Ltd.
- 3795364** PRINTING APPARATUS AND A LIQUID CIRCULATION METHOD IN A PRINTING APPARATUS. SCREEN Holdings Co., Ltd.
- 3795388** ADAPTER WITH A PLUG FOR A 12 V OR 24 V TRAILER SOCKET AND WITH A 24 V OR 12 V TRAILER SOCKET. Rüttgerodt, Werner
- 3795406** VEHICLE PART WITH USER INTERFACE. Compagnie Plastic Omnium SE
- 3795409** POWER SYSTEM AND POWER SUPPLY DEVICE. Toyota Jidosha Kabushiki Kaisha
- 3795417** SEAT OF A TRANSPORT VEHICLE AND ASSOCIATED TRANSPORT VEHICLE. SpeedInnov
- 3795423** CARGO CARRIER. Thule Sweden AB
- 3795436** PRESSURE MODULATOR FOR AN ANTI-LOCK BRAKING SYSTEM OF A BICYCLE. Robert Bosch GmbH
- 3795437** TRANSMITTER UNIT FOR A HYDRAULIC BRAKE OR CLUTCH OF STEERING-GUIDED VEHICLES AND HYDRAULIC BRAKE OF A STEERING-GUIDED VEHICLE. Gustav Magenwirth GmbH & Co. KG
- 3795443** SUPPORTING AND GUIDING DEVICE AND METHOD FOR A TOWING CABLE OF AN INSTALLATION FOR TOWING A VEHICLE BY CABLE. POMA
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- 3795453** UNLOCKING DEVICE WITH PAUSE FUNCTION. Unique Product & Design Co., Ltd.
- 3795475** INERTIAL PARTICLE SEPARATOR FOR AIRCRAFT ENGINE. Pratt & Whitney Canada Corp.
- 3795478** HORIZONTAL DISPLACEMENT FOR AIRCRAFT STAIRS. Krämer GmbH
- 3795485** STACKABLE CARDBOARD BOX WITH SOLID BOTTOM, CARDBOARD BLANK AND METHOD FOR OBTAINING A BOX FROM A CARDBOARD BLANK. MIBOX
- 3795495** CONTAINER AND METHOD FOR USING A CONTAINER. Tydda, Karolina-Maria Veronica
- 3795497** DEVICE FOR REDUCING THE VOLUME OF AN ACCESS HATCH TO A WASTE CONTAINER. SULO France
- 3795499** WASTE COLLECTION BIN COMPRISING A LID WITH AN ELASTICALLY DEFORMABLE ZONE.. SULO France
- 3795500** WATERTIGHT LID FOR WASTE COLLECTION CONTAINER. SULO France
- 3795508** MATERIAL SORTING GATE AND SEPARATING DEVICE. Sesotec GmbH
- 3795518** DEVICE FOR RECEIVING AND HOLDING A FILM ROLL, ESPECIALLY A DEEP-DRAWING FILM ROLL AND PACKAGING MACHINE FOR PACKING PACKAGING GOODS IN FILM PACKAGES. Jörg von Seggern Maschinenbau GmbH
- 3795527** ELEVATOR CAR FRAME. Otis Elevator Company
- 3795576** 1,3-FATTY DIOL COMPOUNDS AND GLYCOSYLATED DERIVATIVES THEREOF. Genomatica, Inc.
- 3795664** WATER-SOLUBLE OR WATER-SWELLABLE POLYMER AQUEOUS DISPERSION. S.P.C.M. SA
- 3795665** NON-ENZYMATIC REMOVAL OF PROTEINACEOUS SOILS. Henkel AG & Co. KGaA
- 3795667** NON-ENZYMATIC REMOVAL OF PROTEINACEOUS SOILS. Henkel AG & Co. KGaA
- 3795721** NANOWIRE STRUCTURE TO FORM AN ARRAY OF ISOLATED CAPACITORS, AND ASSOCIATED MANUFACTURING METHODS. Murata Manufacturing Co., Ltd.; Commissariat à l'énergie atomique et aux énergies alternatives
- 3795729** SINKER, SINKER ASSEMBLY AND KNITTING MACHINE. Groz-Beckert KG
- 3795761** JET FLUSH. Ideal Standard International NV
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- 3795780** LOCK WITH A LATCHING DEVICE. Aug. Winkhaus GmbH & Co. KG
- 3795783** AUXILIARY LOCK FOR MULTIPOINT LOCKING. WILKA  
SCHLIESSTECHNIK GmbH
- 3795786** GLASS DOOR LOCK WITH AUTARKIC WIRELESS MODULE. Schulte-  
Schlagbaum Aktiengesellschaft
- 3795788** APPARATUS FOR LOCKING A RENTAL CHAIR. BeachBuddy GmbH
- 3795790** A SNAP HINGE WITH A DAMPER DEVICE. Formenti & Giovenzana S.p.A.
- 3795796** A METHOD FOR DETERMINATION OF PROPERTIES OF CUTTINGS  
FROM ROCK DRILLING. think and vision GmbH
- 3795800** SEALED CMC TURBINE CASE. Raytheon Technologies Corporation
- 3795803** SELF-CENTERING SEAL AND METHOD OF USING SAME. Raytheon  
Technologies Corporation
- 3795807** HIGH TEMPERATURE GRADIENT GAS MIXER. General Electric Company
- 3795817** STRADDLED VEHICLE. YAMAHA HATSUDOKI KABUSHIKI KAISHA
- 3795819** ARRANGEMENT FOR RETAINING A FUEL INJECTOR TO A FUEL RAIL  
SOCKET. Delphi Technologies IP Limited
- 3795839** METHOD FOR BALANCING A ROTOR OF A VACUUM PUMP. PFEIFFER  
VACUUM GMBH
- 3795844** CONSTRUCTION MACHINE. Hitachi Construction Machinery Co., Ltd.
- 3795849** MULTIPLE-PLATE WET CLUTCH. Koenigsegg Automotive AB
- 3795854** DISC/BRAKE FRICTION TORQUE FOR RAILWAY VEHICLES. Poli S.r.l.;  
Cofren S.r.L.
- 3795859** LINEAR ACTUATOR. NABTESCO CORPORATION
- 3795876** BEND RESTRICTOR FOR A FLEXIBLE MEMBER, IN PARTICULAR AN  
UNDERWATER CABLE. Carrier Kheops Bac
- 3795877** CLAMPING COLLAR. Caillau
- 3795878** CLAMPING COLLAR. Caillau
- 3795879** HYDRAULIC COUPLING DEVICE AND METHOD OF MOUNTING THE  
SAME. Steelwrist AB
- 3795902** SUPPORT STRUCTURE FOR COMBUSTOR COMPONENTS AND  
METHOD OF USING SAME. Raytheon Technologies Corporation
- 3795903** COMBUSTOR FOR A GAS TURBINE ENGINE OF AN AIRCRAFT WITH A  
SPALL PLATE AND METHOD FOR PRODUCING A COMBUSTOR FOR A  
GAS TURBINE ENGINE OF AN AIRCRAFT. Raytheon Technologies  
Corporation
- 3795930** REFRIGERATOR. LG Electronics Inc.
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- 3795935** DEVICE FOR HEAT TREATMENT HAVING AN IMPROVED AGEING RESISTANCE AND METHOD FOR HEAT TREATMENT IMPLEMENTING SAME. Commissariat à l'énergie atomique et aux énergies alternatives
- 3795936** STORAGE SYSTEM FOR THE THERMOCHEMICAL STORAGE OF ENERGY AND METHOD FOR OPERATING A STORAGE SYSTEM. Deutsches Zentrum für Luft- und Raumfahrt e.V.
- 3795944** MONITORING SYSTEM FOR AUTOMATICALLY ESTIMATING AND MONITORING THE CORRECT ALIGNMENT OF THE TRACKS, PARTICULARLY OF THE TRACK CHAINS, AND RELEVANT METHOD. Berco S.p.A.; thyssenkrupp AG
- 3795947** SURVEY SYSTEM AND SURVEY METHOD USING EYEWEAR DEVICE. Topcon Corporation
- 3795955** MAGNETIC POSITION SENSOR SYSTEM. Melexis Technologies SA
- 3795956** PULSED RADAR LEVEL GAUGE WITH FEEDBACK OF TRANSMIT PULSE. Rosemount Tank Radar AB
- 3795958** SCALE. Leifheit AG
- 3795961** A SUPERCONDUCTING NANOWIRE SINGLE-PHOTON DETECTOR, AND A METHOD FOR OBTAINING SUCH DETECTOR. Fundació Institut de Ciències Fotòniques
- 3795982** METHOD AND APPARATUS FOR DETECTING A PHOTOCHEMICALLY ACTIVE CHEMICAL SPECIES IN A SAMPLE. Centre National de la Recherche Scientifique; Ecole Normale Supérieure de Paris; SORBONNE UNIVERSITE
- 3795986** MANUFACTURING PROCESS FOR MULTI-PIXEL GAS MICROSENSORS WITH MULTIPLE SENSING CAPABILITIES. Université catholique de Louvain
- 3795990** ORGANIC ELECTROCHEMICAL TRANSISTOR BASED SENSOR. Valotec
- 3796013** INTERFACE ADAPTED TO RECEIVE A RADIO FREQUENCY PROBE FOR TESTING AN ELECTRIC DEVICE, AND METHOD FOR TESTING AN ELECTRIC DEVICE ARRANGED ON A SUBSTRATE. Infineon Technologies AG
- 3796055** OPTICAL SYSTEM AND IMAGE PICKUP APPARATUS INCLUDING THE SAME. CANON KABUSHIKI KAISHA
- 3796058** STRUCTURED FIBER OPTIC CABLING SYSTEM INCLUDING ADAPTER MODULES AND ORTHOGONALLY ARRANGED JUMPER ASSEMBLIES. Corning Research & Development Corporation
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- 3796059** STORAGE TRAY FOR PROTECTING OPTICAL FIBERS MECHANICALLY COUPLED TO AN OPTOELECTRONIC DEVICE. Adtran Networks SE
- 3796063** LENS MEMBER FOR A LENS ARRANGEMENT OF A CAMERA DEVICE. Axis AB
- 3796064** CAMERA ACTUATOR AND COMPACT CAMERA INCLUDING SAME. Jahwa Electronics Co., Ltd.
- 3796082** CAMERA DEVICE. Axis AB
- 3796094** IMAGE FORMING UNIT AND IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3796096** IMAGE FORMING APPARATUS. KONICA MINOLTA, INC.
- 3796100** CARTRIDGE AND IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3796115** ANOMALY DETECTION FOR ROBOTIC ARMS USING VIBRATION DATA. Hitachi, Ltd.
- 3796128** POWER MODE TRANSITION MANAGEMENT FOR POWER SUPPLY. NXP USA, Inc.
- 3796129** SEMICONDUCTOR DEVICE, ELECTRONIC DEVICE AND ELECTRONIC SYSTEM. Renesas Electronics Corporation
- 3796172** METHOD FOR MONITORING OUTPUT SIGNALS. Siemens Mobility GmbH
- 3796183** VIRTUAL DATABASE TABLES WITH UPDATABLE LOGICAL TABLE POINTERS. SAP SE
- 3796184** VIRTUAL DATABASE TABLES WITH UPDATABLE LOGICAL TABLE POINTERS. SAP SE
- 3796185** VIRTUAL DATABASE TABLES WITH UPDATABLE LOGICAL TABLE POINTERS. SAP SE
- 3796200** A SYSTEM, A SERVER AND A METHOD FOR SECURELY STORING AND PROCESSING RAW DATA FROM A PLURALITY OF DIFFERENT DATA SOURCES. Advaneo GmbH
- 3796238** SYSTEM FOR TREATING FOOD PRODUCTS AND CORRESPONDING METHOD. Ali Group S.r.l. - Carpigiani
- 3796239** METHOD AND DEVICE FOR GENERATING A BUILDING AUTOMATION PROJECT. Siemens Schweiz AG
- 3796298** CLOCK DATA RECOVERY CIRCUIT AND DISPLAY DEVICE INCLUDING THE SAME. Samsung Display Co., Ltd.
- 3796310** METHOD AND SYSTEM FOR CONTROLLING AND/OR COMMUNICATING WITH A DOMESTIC APPLIANCE BY MEANS OF VOICE COMMANDS AND TEXT DISPLAYS. Candy S.p.A.
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- 3796311** SYSTEMS AND METHODS TO VALIDATE VALUES INPUT VIA OPTICAL CHARACTER RECOGNITION AND SPEECH RECOGNITION.  
Honeywell International s.r.o
- 3796344** WINDING CONFIGURATION AS PART OF AN INTEGRATED STRUCTURE FOR A MEDIUM FREQUENCY TRANSFORMER. Hitachi Energy Switzerland AG
- 3796390** MICROELECTRONIC DEVICE INCLUDING A PHYSICAL UNCLONABLE FUNCTION REALISED BY RESISTIVE MEMORIES AND FABRICATION METHOD THEREOF. Commissariat à l'Énergie Atomique et aux Énergies Alternatives
- 3796465** RADIO FREQUENCY DEVICE. ALCAN Systems GmbH
- 3796472** A DIPOLE ANTENNA APPARATUS AND METHOD OF MANUFACTURE.  
Airspan IP Holdco LLC
- 3796475** CHARGING COUPLING. Globe (Jiangsu) Co., Ltd.
- 3796478** HOUSING FOR A CHARGING DEVICE FOR A VEHICLE. Tyco Electronics France SAS
- 3796481** CONNECTOR WITH PLAY COMPENSATION, CONNECTION DEVICE, AND ASSEMBLY COMPRISING SUCH A DEVICE. AXON CABLE
- 3796493** DEVICE FOR ATTACHING A HOLDING CLIP TO A LINE ELEMENT.  
Komax Taping GmbH & Co. KG
- 3796497** COMMUNICATION MODULE AND INVERTER. Sungrow Power Supply Co., Ltd.
- 3796522** MOUNTING DEVICE FOR INSERTING A STATOR OF AN ELECTRIC MACHINE INTO A GEARBOX HOUSING, HYBRID DRIVE MODULE AND METHOD FOR MOUNTING A STATOR. ZF Friedrichshafen AG
- 3796539** MODULAR SWITCHING CELL. Maschinenfabrik Reinhausen GmbH
- 3796543** METHOD FOR OPERATING A BRUSHED DIRECT CURRENT ELECTRIC MOTOR, DATA PROCESSING APPARATUS, COMPUTER PROGRAM, COMPUTER-READABLE DATA CARRIER AND A DEVICE. Mahle International GmbH
- 3796544** METHOD AND DEVICE FOR OPERATING AN ELECTRIC MACHINE.  
Robert Bosch GmbH
- 3796546** EXTERNAL ADJUSTMENT OF A DRIVE CONTROL OF A SWITCH. Power Integrations, Inc.
- 3796550** PHOTOVOLTAIC SYSTEM MONITORING AND ANALYSIS. SunPower Corporation
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- 3796579** WIRELESS COMMUNICATION WITH TIME-DELAY REPETITION DETECTION. NXP B.V.
- 3796592** SIGNAL RECEIVING DEVICE AND METHOD FOR RECOVERING CLOCK AND CALIBRATION OF THE DEVICE. Samsung Electronics Co., Ltd.; Research & Business Foundation SungKyunKwan University
- 3796594** INTEGRATED TOUCH AND DISPLAY ARCHITECTURES FOR SELF-CAPACITIVE TOUCH SENSORS. Apple Inc.
- 3796604** TECHNIQUES FOR DETECTING BURSTY TRAFFIC PATTERN DETECTION AND SCHEDULING MULTIPATH DATA TRAFFIC. Deutsche Telekom AG
- 3796613** TECHNIQUES FOR REPEAT AUTHENTICATION. Mastercard International Incorporated
- 3796683** METHOD, APPARATUS AND COMPUTER PROGRAM FOR ALIGNING VEHICULAR DATA OF ONE OR MORE VEHICLES WITH MOBILE DEVICE DATA OF TWO OR MORE MOBILE DEVICES. Bayerische Motoren Werke Aktiengesellschaft
- 3796737** TECHNIQUES FOR ACCESSING A CELL USING AN UNLICENSED RADIO FREQUENCY SPECTRUM BAND. QUALCOMM Incorporated
- 3796751** HOTPLATE AND METHOD FOR OPERATING A HOTPLATE. E.G.O. Elektro-Gerätebau GmbH
- 3797206** LASER-INDUCED PLASMA TOOL. Saudi Arabian Oil Company
- 3797264** DYNAMIC RESTYLING OF DIGITAL MAPS. Google LLC
- 3797338** METHOD FOR MANAGING A PRODUCTION PROCESS, AND COMPUTER PROGRAM FOR CARRYING OUT THE METHOD AND ELECTRONICALLY READABLE DATA CARRIER. Siemens Aktiengesellschaft
- 3797540** CLIENT DEVICE, NETWORK ACCESS NODE AND METHODS FOR EFFICIENT SCHEDULING OF DATA TRAFFIC. HUAWEI TECHNOLOGIES CO., LTD.
- 3797557** CLIENT DEVICE AND NETWORK ACCESS NODE FOR TRANSMITTING AND RECEIVING A RANDOM ACCESS PREAMBLE. HUAWEI TECHNOLOGIES CO., LTD.
- 3797571** RING ELEVATOR FOR LIFTING ROOT CROPS IN A ROOT CROP HARVESTER AND ROOT CROP HARVESTER COMPRISING SUCH A RING ELEVATOR. Dewulf NV
- 3797572** ROOT CROP HARVESTER COMPRISING AN ELEVATOR FOR LIFTING ROOT CROPS. Dewulf NV
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- 3797586** METHOD FOR TREATING PHYTOPLANKTON BY NON-TRADITIONAL BIOMANIPULATION. Chinese Research Academy Of Environmental Sciences
- 3797587** ADHESIVE PLATE FOR INSECT CATCHING LAMPS. Fasmi Srl
- 3797622** GARMENT FOR USE AT HIGH TEMPERATURES. IBENA Textilwerke GmbH
- 3797626** SMART INSOLE AND BALANCE ENHANCEMENT DEVICE COMPRISING SMART INSOLES. Samsung Electronics Co., Ltd.; SNU R&DB Foundation
- 3797638** CREAM JAR. Seidel GmbH & Co. KG
- 3797650** STORAGE FURNITURE WITH STORAGE ELEMENT AND METHOD OF USE. de Bernardi, Paul
- 3797651** ANTI-THEFT HOOK. Fasteners for Retail, Inc.
- 3797657** BLENDER. LG Electronics Inc.
- 3797670** ENDOSCOPIC CAPSULE SYSTEM WITH HAPTIC FEEDBACK. Ovesco Endoscopy AG
- 3797673** HOLDING DEVICE FOR HOLDING A MEDICAL INSTRUMENT. Corindus, Inc.
- 3797692** METHOD AND DEVICE FOR CONTROLLING A MEDICAL IMAGING DEVICE. Siemens Healthcare GmbH
- 3797702** MULTI-FREQUENCY MAPPING CATHETER AND METHOD OF MAPPING. Biosense Webster (Israel) Ltd.
- 3797732** A METHOD FOR DIGITALLY DESIGNING A DENTURE USING AN EXISTING DENTURE. 3Shape A/S
- 3797735** COMPUTER-IMPLEMENTED METHOD OF MACHINING A DENTAL RESTORATION WITH REDUCED CONTOUR FALSIFICATION. DENTSPLY SIRONA Inc.; Sirona Dental Systems GmbH
- 3797787** CYCLIC AMYLOID-BETA BINDING PEPTIDES AND USE OF SAME. Priavoid GmbH
- 3797803** BLOOD PROCESSING DEVICE WITH IMPROVED BAG WEIGHT MONITORING. B. Braun Avitum AG
- 3797805** BLOOD TREATMENT DEVICE WITH AUTOMATIC AIR REMOVAL. B. Braun Avitum AG
- 3797807** BLOOD FILTERING DEVICE. Eurosets S.r.l.
- 3797891** METHOD FOR THE CONTINUOUS PRODUCTION OF THIN-WALLED HOLLOW PROFILES WITH SMALL DIAMETERS, CORRUGATED IN SECTIONS AND MADE FROM NON-FERROUS METALS. Nexans
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- 3797908** METAL LAMINATING AND MODELING METHOD AND MODELED ARTICLE. Mitsubishi Heavy Industries Compressor Corporation
- 3797928** OPTICAL ELEMENT BLOCKING METHOD AND RELATED DEVICE. Essilor International
- 3797951** COMPOUND SAW. NINGBO XIECHENG POWER TOOLS CO., LTD.
- 3797964** INJECTION MOLDING TOOL FOR METERED DOSE INHALER. Presspart Manufacturing S.A.
- 3797966** DEVICE FOR AUTOMATICALLY TRIMMING INJECTION GATES AND OPERATING METHOD. Simoldes Plásticos, SA
- 3797968** THERMOFORMING, LIDDING AND CUTTING DEVICE OF CONTAINERS OF DIFFERENT FORMAT. Guelt
- 3797972** SYSTEM AND METHOD FOR CALIBRATING A 3D PRINTER. Xerox Corporation
- 3797979** CHECK JOINT STRUCTURE FOR CONNECTION OF AIR NOZZLE OF TIRE AND CONNECTION HOSE OF AIR COMPRESSOR. Chou, Wen-San; Chou, Cheng-Hsien
- 3797981** CHECK STRUCTURE FOR CONNECTION OF AIR NOZZLE OF TIRE AND CONNECTION HOSE OF AIR COMPRESSOR. Chou, Wen-San; Chou, Cheng-Hsien
- 3797996** LIQUID EJECTING APPARATUS CONTROL METHOD AND LIQUID EJECTING APPARATUS. Seiko Epson Corporation
- 3797998** EJECTION DEVICE. NABTESCO CORPORATION
- 3797999** RECORDING APPARATUS. Seiko Epson Corporation
- 3798008** INKJET PRINTING APPARATUS AND INKJET PRINTING METHOD. SCREEN Holdings Co., Ltd.
- 3798015** NIB FOR WRITING FELT PEN. Société BIC
- 3798021** NON-PNEUMATIC TIRE INCLUDING FIBER PLATED USING METAL SALT. HANKOOK TIRE & TECHNOLOGY CO., LTD
- 3798029** SUSPENSION ARRANGEMENT FOR A WORK VEHICLE. CNH Industrial Italia S.p.A.
- 3798050** INFANT CAR SEAT AND RELEASE ACTUATOR. Wonderland Switzerland AG
- 3798064** DEVICE FOR INSERTING A GROMMET INTO A MOUNTING OR FIXING HOLE OF A WIPER DEVICE. Robert Bosch GmbH
- 3798068** WIPER DEVICE AND METHOD FOR MANUFACTURING A WIPER DEVICE. Robert Bosch GmbH
- 3798071** PNEUMATIC VALVE FOR A BRAKE SYSTEM. ZF CV Systems Europe BV
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- 3798075** A METHOD FOR DRIVING A VEHICLE PLATOON. Ningbo Geely Automobile Research & Development Co. Ltd.
- 3798077** UNDERCARRIAGE FOR A RAIL VEHICLE. Siemens Mobility Austria GmbH
- 3798084** STEP ASSEMBLY FOR TRANSPORT VEHICLE, VEHICLE EQUIPPED WITH SAME AND METHOD FOR IMPLEMENTING SAID VEHICLE. Faiveley Transport Tours
- 3798086** PATINA CREATION DEVICE. ALSTOM Transport Technologies
- 3798096** STEERING CONTROL DEVICE. JTEKT CORPORATION
- 3798111** SHIP SPEED CONTROL DEVICE, SHIP SPEED CONTROLLING METHOD, AND SHIP SPEED CONTROL PROGRAM. FURUNO ELECTRIC CO., LTD.
- 3798112** A LOCK. Amsafe Bridport Limited
- 3798113** FLUID DRAINAGE SYSTEM FOR AN AIRCRAFT PROPULSION SYSTEM. Rohr, Inc.
- 3798119** DRIVE SYSTEM FOR COUNTER-ROTATING PARTS. Ratier-Figeac SAS
- 3798124** AMPHIBIOUS DRONE. Shanghai Autoflight Co., Ltd.
- 3798128** HYBRID MULTIROTOR PROPULSION SYSTEM FOR AN AIRCRAFT. StratoWave Connect j.d.o.o.
- 3798130** SYSTEMS AND METHODS FOR BATTERY VENTILATION. Hamilton Sundstrand Corporation
- 3798131** PASSIVE INTERNAL COMPARTMENT EXHAUST FOR AN AIRCRAFT PROPULSION SYSTEM. Rohr, Inc.
- 3798132** NACELLE COWL DEFLECTION LIMITER. Rohr, Inc.
- 3798133** LINKAGE SUPPORTING A DOOR OF AN AIRCRAFT PROPULSION SYSTEM. Rohr, Inc.
- 3798136** REINFORCED SUPERPLASTIC FORMED AND DIFFUSION BONDED STRUCTURES. The Boeing Company
- 3798162** DOCUMENT CONVEYANCE APPARATUS. KYOCERA Document Solutions Inc.
- 3798165** METHOD FOR WINDING OF A COILED ITEM, CONTROL DEVICE, COMPUTER PROGRAM PRODUCT AND COILING MACHINE. Siemens Aktiengesellschaft
- 3798178** CAPPING SYSTEM AND METHOD. PELLICONI & C. S.P.A.
- 3798225** ORGANOMETALLIC COMPOUND, ORGANIC LIGHT-EMITTING DEVICE INCLUDING THE SAME AND ELECTRONIC APPARATUS INCLUDING THE ORGANIC LIGHT-EMITTING DEVICE. Samsung Electronics Co., Ltd.
- 3798276** AQUEOUS PAINT COMPOSITION. ARCOLOR AG
- 3798327** INTERIM TEMPER PROCESS. The Boeing Company
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- 3798339** FLATBED KNITTING MACHINE. Shima Seiki Mfg., Ltd.
- 3798347** A METHOD OF EXTRACTING LIQUID FROM A LAUNDRY LOAD.  
Whirlpool Corporation
- 3798371** HOSE CONNECTION SYSTEM. Deere & Company
- 3798382** ARM FOR AWNING. Producciones Mitjavila, S.A.U.
- 3798403** PROFILED STEEL FRAME. Novoferm Riexinger Türenwerke GmbH
- 3798405** SHADING COVER FOR A VENETIAN BLIND. STORENMATERIAL AG
- 3798409** THREADED CONNECTION INCLUDING AN INTERMEDIATE  
SHOULDER. Vallourec Oil and Gas France; Nippon Steel Corporation
- 3798416** BLADE OF A TURBOMACHINE. MAN Energy Solutions SE
- 3798420** DOUBLE BOX COMPOSITE SEAL ASSEMBLY FOR GAS TURBINE  
ENGINE, GAS TURBINE ENGINE AND METHOD. Raytheon Technologies  
Corporation
- 3798421** DOUBLE BOX COMPOSITE SEAL ASSEMBLY WITH FIBER DENSITY  
ARRANGEMENT FOR GAS TURBINE ENGINE, GAS TURBINE ENGINE  
AND METHOD. Raytheon Technologies Corporation
- 3798422** DOUBLE BOX COMPOSITE SEAL ASSEMBLY WITH INSERT FOR GAS  
TURBINE ENGINE, GAS TURBINE ENGINE AND METHOD. Raytheon  
Technologies Corporation
- 3798426** CARBON SEAL ASSEMBLY. Pratt & Whitney Canada Corp.
- 3798435** POWER STATION UNIT FOR A HYBRID POWER STATION. Leone-Meier,  
Barbara
- 3798455** THERMAL UNCOUPLING DEVICE. A. Raymond et Cie
- 3798457** ASSEMBLY TOOL AND METHOD OF ASSEMBLING A BEARING WITH  
THIS ASSEMBLY TOOL. Aktiebolaget SKF
- 3798458** ASSEMBLY TOOL AND METHOD OF ASSEMBLING A BEARING WITH  
THIS ASSEMBLY TOOL. Aktiebolaget SKF
- 3798460** DRIVE TRAIN OF A WIND TURBINE COMPRISING A TORQUE LIMITER,  
WIND TURBINE. Siemens Gamesa Renewable Energy Deutschland GmbH
- 3798466** AXLE ASSEMBLY HAVING GEAR MECHANISMS. ArvinMeritor  
Technology, LLC
- 3798470** PLANETARY GEAR WITH IMPROVED LUBRICANT SUPPLY, DRIVE  
TRAIN AND WIND TURBINE. Flender GmbH
- 3798486** FLOW CONTROL DEVICE. Severn Glocon Limited
- 3798489** CONNECTION FITTING FOR THE DETACHABLE FASTENING OF A PIPE  
OR HOSE. Nexans
- 3798496** GREASE GUN. Nabtesco Corporation
- 3798498** LIGHTING APPARATUS. Leedarson Lighting Co., Ltd.
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- 3798499** LIGHTING APPARATUS. Leedarson Lighting Co., Ltd.
- 3798509** PANEL LIGHT. Thorn Lighting Limited
- 3798516** ARRANGEMENT AND METHOD FOR TRANSFERRING HEAT. Caligo Industria Oy
- 3798530** HOUSING FOR REMOVING CONDENSATE OF A HEATING DEVICE AND HEATING DEVICE COMPRISING SUCH A HOUSING. Robert Bosch GmbH
- 3798534** A HEAT PUMP. DAIKIN INDUSTRIES, LTD.; Daikin Europe N.V.
- 3798550** FOOD STORAGE CONTAINER WITH TRAY AND SPECIFIC POSITION DISPLAY OF A LID, AND A DOMESTIC REFRIGERATOR. BSH Hausgeräte GmbH
- 3798554** FEATURE IN VACUUM INSULATED STRUCTURE TO ALLOW PRESSURE MONITORING. Whirlpool Corporation
- 3798566** EYEGLOSS FRAME SHAPE MEASUREMENT DEVICE AND LENS PROCESSING DEVICE. Nidek Co., Ltd.
- 3798569** DUAL-PATTERN OPTICAL 3D DIMENSIONING. Honeywell International Inc.
- 3798570** OPTICAL MEASURING SYSTEM AND METHOD FOR CALIBRATING AN OPTICAL MEASURING SYSTEM, AND CALIBRATION OBJECT FOR AN OPTICAL MEASURING SYSTEM. Stemmer Imaging AG
- 3798584** FLUID SENSOR ASSEMBLY COMPRISING ARTICULATING LEVERS FOR A CAP OF THE FLUID SENSOR ASSEMBLY. Scully Signal Company
- 3798586** AUTOMATED WEIGHING APPARATUS. Jensen USA, Inc.
- 3798587** WEIGHING DEVICE, WEIGHING DEVICE WITH LABEL PRINTER, AND REMOTE ORDER PROCESSING SYSTEM. ISHIDA CO., Ltd.
- 3798600** MEASURING DEVICE AND METHOD FOR MEASURING PRESSURE. Diehl Metering GmbH
- 3798604** CHUCKING APPARATUS. Euro-Fitting Management NV
- 3798611** METHOD AND GAS ANALYSER FOR MEASURING THE CONCENTRATION OF A GAS COMPONENT IN A GAS TO BE MEASURED. Siemens Aktiengesellschaft
- 3798621** APPARATUS FOR INSPECTING A PHARMACEUTICAL CONTAINER. SCHOTT Schweiz AG
- 3798653** COMBINED MONITORING DEVICE FOR MONITORING THE INSULATION RESISTANCE AND LIMITING CIRCUIT RESISTANCE OF A POWER SUPPLY SYSTEM. Bender GmbH & Co. KG
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- 3798679** LASER SAFETY VERIFICATION. STMicroelectronics (Research & Development) Limited; STMicroelectronics (Grenoble 2) SAS
- 3798705** CONNECTION BOX FOR LIGHT GUIDES. Optonet AG
- 3798709** ZOOM LENS AND IMAGING APPARATUS INCLUDING THE SAME. CANON KABUSHIKI KAISHA
- 3798710** CASSEGRAIN TYPE TELESCOPE WITH SEGMENTED FOCAL PLANE. THALES; Universite d'Aix-Marseille; Centre national de la recherche scientifique
- 3798720** LIGHTING DEVICE AND DISPLAY DEVICE. Funai Electric Co., Ltd.
- 3798740** TIMEPIECE DISPLAY MECHANISM WITH MULTI-TRACK GUIDING. Blancpain SA
- 3798753** METHOD FOR SCHEDULING ONE OR MORE CONTROL APPLICATIONS ON AN INDUSTRIAL CONTROLLER AND A CONFIGURATION TOOL THEREFOR. Siemens Aktiengesellschaft
- 3798772** INDUSTRIAL PROCESS CONTROL. Schneider Electric Industries SAS
- 3798831** RESILIENT UPGRADABLE BOOT LOADER WITH POWER RESET. ADVA Optical Networking SE
- 3798837** PERIODIC RESET. Imagination Technologies Limited
- 3798844** ERROR DETECTION AND CORRECTION. STMICROELECTRONICS SA
- 3798845** ERROR DETECTION METHOD. STMICROELECTRONICS SA
- 3798873** METHOD FOR PROTECTING A COMPUTER-IMPLEMENTED APPLICATION FROM MANIPULATION. Siemens Aktiengesellschaft
- 3798878** SYSTEM AND METHOD FOR SECURE EXECUTION OF AN AUTOMATION PROGRAM IN A CLOUD COMPUTATION ENVIRONMENT. Siemens Aktiengesellschaft
- 3798893** SIDE-CHANNEL ATTACK PROTECTED GATES HAVING LOW-LATENCY AND REDUCED COMPLEXITY. Rambus Inc.
- 3798908** COMPUTER-IMPLEMENTED METHOD FOR TRAINING OR USING A SOFTWARE INFRASTRUCTURE BASED ON MACHINE-LEARNING TECHNIQUES. Microtec S.r.l.
- 3798914** ARTIFICIAL SYNAPSE. Hitachi, Ltd.; Cambridge Enterprise, Ltd.
- 3798982** ADJUSTMENT VALUE CALCULATION METHOD. FUJITSU LIMITED
- 3798990** METHOD AND COMPUTER PROGRAM PRODUCT FOR PROCESSING MODEL DATA OF A SET OF GARMENTS. Reactive Reality AG
- 3799031** AUDIO SYSTEM AND SIGNAL PROCESSING METHOD FOR AN EAR MOUNTABLE PLAYBACK DEVICE. AMS AG
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- 3799084** NANOMAGNETIC INDUCTOR CORES, INDUCTORS AND DEVICES INCORPORATING SUCH CORES, AND ASSOCIATED MANUFACTURING METHODS. Murata Manufacturing Co., Ltd.
- 3799088** INDICATING DEVICE OF DUAL-POWER AUTOMATIC TRANSFER SWITCH AND DUAL-POWER AUTOMATIC TRANSFER SWITCH. Schneider Electric Industries SAS
- 3799089** STATE INDICATING MODULE AND AUTOMATIC TRANSFER SWITCHING EQUIPMENT. Schneider Electric Industries SAS
- 3799093** SYSTEMS AND METHODS FOR RELAY CONTACT ASSEMBLY REDUCTION. Rockwell Automation Technologies, Inc.
- 3799094** SYSTEMS AND METHODS FOR UTILIZING POW SWITCHING TO SYNCHRONIZE WITH A ROTATING LOAD. Rockwell Automation Technologies, Inc.
- 3799096** CENTRAL LOCKING DUAL ILLUMINATION SWITCH. Carling Technologies, Inc.
- 3799100** SYSTEMS AND METHODS FOR CONTROLLING A POSITION OF CONTACTS IN A RELAY DEVICE. Rockwell Automation Technologies, Inc.
- 3799126** DEVICE FOR ANIMATION OF ANALOGUE LIGHT SURFACES, AND METHOD FOR MANUFACTURING SAME. Univ Paris XIII Paris-Nord Villetaneuse; Centre National de la Recherche Scientifique
- 3799136** MONOLITHIC MULTI-JUNCTION SOLAR CELL WITH EXACTLY FOUR SUBCELLS. AZUR SPACE Solar Power GmbH
- 3799175** FUEL-CELL UNIT CELL. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3799187** NON-AQUEOUS ELECTROLYTE, LITHIUM ION BATTERY, BATTERY MODULE, BATTERY PACK AND DEVICE. Contemporary Amperex Technology Co., Limited
- 3799205** DEPLOYABLE REFLECTOR ANTENNA SYSTEMS. Eagle Technology, LLC
- 3799234** SUPPORT MEMBER FOR AN ELECTRICAL INSTALLATION BOX. Schneider Electric Industries SAS
- 3799243** COMPUTER TOMOGRAPHY APPARATUS AND METHOD FOR SUPPLYING POWER TO AN X-RAY SYSTEM OF A COMPUTER TOMOGRAPHY APPARATUS. Siemens Healthcare GmbH
- 3799257** RECEIVING END AND TRANSMITTING END OF WIRELESS CHARGING SYSTEM AND WIRELESS CHARGING SYSTEM. HUAWEI TECHNOLOGIES CO., LTD.
- 3799264** DRIVE SHAFT OF DYNAMO-ELECTRIC MACHINE. Siemens Aktiengesellschaft
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- 3799270** PROTECTION COVER ASSEMBLY. Mahle International GmbH
- 3799279** CURRENT SOURCE INVERTER PROVIDED WITH A PROTECTIVE CIRCUIT. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3799287** PHASE CALIBRATION CIRCUIT AND METHOD FOR RECEIVING END, AND RECEIVING END. HUAWEI TECHNOLOGIES CO., LTD.
- 3799292** SYSTEMS AND METHODS FOR IMPLEMENTING MULTIPLE MOTOR STARTERS WITH A PRINTED CIRCUIT BOARD. Rockwell Automation Technologies, Inc.
- 3799300** DEVICE AND METHOD FOR PHASE MODULATION OR PHASE AND AMPLITUDE MODULATION. Commissariat à l'énergie atomique et aux énergies alternatives
- 3799310** SENSOR SYSTEMS AND ELECTRONIC DEVICES. Infineon Technologies AG
- 3799318** WIRELESS DEVICE AND METHOD FOR OPERATING WIRELESS DEVICE. NXP B.V.
- 3799330** BEAM MANAGEMENT AND FAILURE RECOVERY FOR COMMUNICATIONS. Comcast Cable Communications LLC
- 3799356** DETERMINING DEPENDENT CAUSES OF A COMPUTER SYSTEM EVENT. Juniper Networks, Inc.
- 3799379** METHOD AND IP-BASED COMMUNICATION SYSTEM FOR CHANGING CONNECTION CONTROL INSTANCES WITHOUT REREGISTRATION OF END SUBSCRIBERS. Deutsche Telekom AG
- 3799387** METHOD AND SYSTEM FOR HANDLING MCDATA COMMUNICATIONS USING PRE-ESTABLISHED SESSION. Samsung Electronics Co., Ltd.
- 3799388** STREAM INFORMATION MANAGEMENT. Intel Corporation
- 3799407** INITIATING COMMUNICATION BETWEEN FIRST AND SECOND USERS. Nokia Technologies Oy
- 3799411** COLOR CONVERSION TABLE CREATION METHOD, PRINTING METHOD, COLOR CONVERSION METHOD, AND COLOR CONVERSION TABLE CREATION PROGRAM. SCREEN Holdings Co., Ltd.
- 3799416** IMAGE PROCESSING APPARATUS AND METHOD, AND IMAGE CAPTURING APPARATUS. CANON KABUSHIKI KAISHA
- 3799423** NON-UNIFORMITY CORRECTION FOR FOCAL PLANE ARRAYS. Goodrich Corporation
- 3799431** PREPROCESSING IMAGE DATA. iSize Limited
- 3799439** HEARING DEVICE COMPRISING A SENSOR UNIT AND A COMMUNICATION UNIT, COMMUNICATION SYSTEM COMPRISING
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- THE HEARING DEVICE, AND METHOD FOR ITS OPERATION. Sonova AG
- 3799443** HEARING DEVICE COMPRISING AN ACTIVE VENT AND METHOD FOR ITS OPERATION. Sonova AG
- 3799450** COMMUNICATION DEVICE AND COMPUTER PROGRAM FOR COMMUNICATION DEVICE. BROTHER KOGYO KABUSHIKI KAISHA
- 3799490** METHOD AND APPARATUS OF TRANSMITTING DEVICE-TO-DEVICE CHANNEL MEASUREMENT IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3799523** FLOW-THROUGH HEATERS. Ferro Techniek B.V.
- 3799524** METHOD FOR DETERMINING PROPERTIES OF ELECTRICAL CURRENT PROVIDED TO AN INDUCTION HEATING ELEMENT. ELECTROLUX APPLIANCES AKTIEBOLAG
- 3799543** A DEVICE FOR CONTROLLING AND/OR SUPPLYING INFORMATION ON A RECHARGING OPERATION OF AN ELECTRIC MOTOR-VEHICLE OR A HYBRID MOTOR-VEHICLE. TE Connectivity Italia Distribution S.r.l.
- 3799544** DEVICE FOR CONTROLLING A HOME AUTOMATION INSTALLATION. HAGER CONTROLS
- 3799670** LOW-VOLTAGE POWER SWITCH AND ARC FAULT DETECTION UNIT WITH COMPENSATION DUE TO PHASE SHIFTING. Siemens Aktiengesellschaft
- 3799706** A DEVICE FOR CREATING AT LEAST ONE ASPARAGUS BED FROM A WINTER BED AND METHOD FOR CREATING AT LEAST ONE ASPARAGUS BED FROM A WINTER BED. Engels Familie Holding B.V.
- 3799709** MOULDING FOR A COMPONENT, COMPONENT WITH THE MOULDING AND AGRICULTURAL WORKING MACHINE WITH THE COMPONENT. Maschinenfabrik Bernard Krone GmbH & Co. KG
- 3799761** ELASTIC BRACELET FOR ITEMS SUCH AS WRISTWATCHES AND/OR JEWELLERY ITEMS AND/OR COSTUME JEWELLERY ITEMS. Salin S.r.l.
- 3799762** INSERT CONTAINER FOR A SHIPPING CARRIER. va-Q-tec AG
- 3799790** METHOD FOR TRACKING LOCATION OF TWO-DIMENSIONAL NON-DESTRUCTIVE INSPECTION SCANNER ON TARGET OBJECT USING SCANNED STRUCTURAL FEATURES. The Boeing Company
- 3799799** SURGICAL FASTENING DEVICE HAVING ANVIL CARTRIDGE. Ethicon Endo-Surgery, Inc.
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- 3799847** LINEAR-MOTOR TYPE TRANSPORT DEVICE FOR TRANSPORTING MATERIAL FOR ABSORBENT ARTICLE AND METHOD FOR MANUFACTURING ABSORBENT ARTICLE. Unicharm Corporation
- 3799850** DEVICE FOR SPINE REHABILITATION AND METHOD OF SPINE REHABILITATION USING SAID DEVICE FOR SPINE REHABILITATION. Akademia Gorniczo-Hutnicza im. Stanislawia Staszica w Krakowie
- 3799917** BENDABLE GUIDEWIRE. Biosense Webster (Israel) Ltd.
- 3799920** MICRONEEDLE ARRAY, SUPPORT MEMBER, METHOD OF PRODUCING MICRONEEDLE ARRAY, AND MICRONEEDLE ARRAY UNIT. FUJIFILM Corporation
- 3799951** A DOSING MACHINE FOR DISPENSING METERED QUANTITIES OF FLUID PRODUCTS, IN PARTICULAR FOR PREPARING PAINTS, VARNISHES, DYES AND THE LIKE. Dromont S.p.A.
- 3799963** SPRAY GUN SYSTEM WITH FLUID FLOW CONTROL. Graco Minnesota Inc.
- 3799967** ROCK PROCESSING INSTALLATION. KLEEMANN GMBH
- 3799997** DETECTION ASSEMBLY, AUTOFOCUS DEVICE AND FOCUSING METHOD. Ofer, Vladislav
- 3800005** DEVICE FOR UNLOADING SMALL WORKPIECES FROM A MACHINE TOOL. Mecha AG
- 3800016** SHAVING BLADE. Dorco Co., Ltd.
- 3800094** DEVICE FOR CLEANING A VEHICLE WINDOW. Valeo Systèmes d'Essuyage
- 3800128** PASSIVE FLAME ARRESTOR SYSTEM. Honeywell International Inc.
- 3800145** SYSTEM FOR TRANSPORTING GOODS. ContiTech Transportbandsysteme GmbH
- 3800150** RECORDING SYSTEM. Seiko Epson Corporation
- 3800161** FLEXIBLE ARTIFICIAL LEAVES FOR HYDROGEN PRODUCTION. King Abdullah University of Science and Technology
- 3800220** HEAVY DUTY TIRE. Sumitomo Rubber Industries, Ltd.
- 3800283** YARN PRODUCTION SYSTEM. TMT Machinery, Inc.
- 3800294** TANKER EQUIPMENT FOR COLLECTING DRY MATERIAL AND WET MATERIAL. Jurop S.p.A.
- 3800318** DEVICE FOR PROTECTING AGAINST WATER INTRUSION AND DOOR OR WINDOW PROVIDED WITH SUCH A DEVICE. Klein, Arno; Honerkamp Industrieverkehrs GmbH
- 3800341** AUTOMATIC TESTING OF ELECTRIC MACHINE DISCONNECT. Rolls-Royce Corporation; Rolls-Royce North American Technologies, Inc.
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- 3800360** LOCKING DEVICE WITH ATTACHING LOCKING PARTS. Fidlock GmbH
- 3800390** HYDRAULIC JOINT. T.erre S.r.l. a Socio Unico
- 3800401** A COOKING DEVICE. Arçelik Anonim Sirketi
- 3800413** SLUDGE DRYING APPARATUS AND PROCESS. OSD System S.r.l.
- 3800467** MICROWAVE THERMOGRAPHY INSPECTION SYSTEM AND METHOD.  
General Electric Company
- 3800492** OPTICAL FIBER CABLE. Fujikura Ltd.
- 3800494** CABLE ASSEMBLY AND CABLE INDICATION SYSTEM. BKS Tec Corp.
- 3800496** ENDOSCOPIC INSTRUMENT. Richard Wolf GmbH
- 3800592** SYSTEM AND METHOD FOR SUGGESTING AN OPTIMAL TIME FOR  
PERFORMING AN AGRICULTURAL OPERATION. Deere & Company
- 3800629** DISPLAY DEVICE AND METHOD FOR DRIVING THE SAME. LG Display  
Co., Ltd.
- 3800636** PACKET LOSS CONCEALMENT FOR CRITICALLY-SAMPLED FILTER  
BANK-BASED CODECS USING MULTI-SINUSOIDAL DETECTION. Dolby  
Laboratories Licensing Corporation; Dolby International AB
- 3800651** WIRING SUBSTRATE HAVING INDUCTOR FUNCTION AND METHOD  
FOR PRODUCING THE SAME. AJINOMOTO CO., INC.
- 3800669** A BIPOLAR JUNCTION TRANSISTOR, AND A METHOD OF FORMING A  
CHARGE CONTROL STRUCTURE FOR A BIPOLAR JUNCTION  
TRANSISTOR. Analog Devices International Unlimited Company
- 3800747** WIRED CLEANING DEVICE. Sprintus GmbH
- 3800749** METHOD OF MANUFACTURING AN ELECTRICALLY CONDUCTIVE  
CONTACT ELEMENT, ELECTRICALLY CONDUCTIVE CONTACT  
ELEMENT AND SLEEVE WITH AN ELECTRICALLY CONDUCTIVE  
CONTACT ELEMENT. Wieland-Werke AG
- 3800750** ELECTRICAL CONTACT. Aptiv Technologies Limited
- 3800767** DETECTION OF NFC PROXIMITY IC CARDS (PICCS) DURING  
WIRELESS CHARGING. NXP B.V.
- 3800808** SECURED INDEPENDENT HOSTED PAYLOAD OPERATIONS. The Boeing  
Company
- 3800813** METHOD AND DEVICE FOR PREDICTING THE PERFORMANCE OF A  
RECEIVER IN A COMMUNICATION SYSTEM. THALES; Institut National  
Polytechnique de Toulouse; Centre national de la recherche scientifique
- 3800833** DEEP PACKET INSPECTION APPLICATION CLASSIFICATION SYSTEMS  
AND METHODS. EXFO Solutions SAS
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- 3800841** A METHOD AND AN APPARATUS FOR ROUTING DATA PACKETS IN A NETWORK. Telia Company AB
- 3800862** COMMUNICATING WITH MACHINE TO MACHINE DEVICES. Vodafone IP Licensing Limited
- 3800873** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3800875** METHOD FOR CONTROLLING DISPLAY OF SCREEN FOR SETTING METADATA, NON-TRANSITORY STORAGE MEDIUM, AND APPARATUS. CANON KABUSHIKI KAISHA
- 3800881** OPERATION APPARATUS, MULTI-APPARATUS SYSTEM, CONTROL METHOD, AND PROGRAM. CANON KABUSHIKI KAISHA
- 3800946** METHODS AND APPARATUSES FOR MULTI-PANEL POWER CONTROL. Nokia Technologies Oy
- 3804258** TETHERING POLICY FOR CELLULAR NETWORKS. Telefonaktiebolaget LM Ericsson (publ)
- 3804454** METHOD AND APPARATUS FOR DETERMINING WHETHER TO PERFORM TRANSMISSION ON A RANDOM ACCESS OR A CONFIGURED GRANT IN WIRELESS COMMUNICATION SYSTEM. LG Electronics, Inc.
- 3804485** SETTINGS PROPAGATION AND SYNCHRONIZATION ACROSS MOBILE WORK MACHINES. Deere & Company
- 3804597** VACUUM CLEANER. Miele & Cie. KG
- 3804930** WORKING CENTRE COMPRISING A LOADING AND UNLOADING WORKPIECES SYSTEM, LOADING AND UNLOADING WORKPIECES SYSTEM AND OPERATION METHOD THEREOF. SCM Group S.p.A.
- 3804948** METHOD FOR THE PRODUCTION OF A DOSING CAP. Henkel AG & Co. KGaA
- 3804959** DEEP-DRAWING DEVICE FOR DEEP-DRAWING PACKAGING BODIES, SUCH AS PACKAGING TRAYS MADEFROM DEEP-DRAWN FILM. Intrama Invest Eood
- 3804967** METHOD FOR MANUFACTURING COMPOSITE FIBER PREFORM FOR DISC BRAKES. Honeywell International Inc.
- 3804979** METHOD FOR PRODUCING A CLADDING COMPONENT FOR A MOTOR VEHICLE REINFORCED WITH NATURAL FIBRES. Lisa Dräxlmaier GmbH
- 3804998** CARD PRINTER ALIGNMENT BRACKET. Assa Abloy AB
- 3804999** PRINTER. Sato Holdings Kabushiki Kaisha
- 3805019** PNEUMATIC TYRE. Continental Reifen Deutschland GmbH
- 3805044** TRANSPORTER. MDB SRL
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- 3805095** ENHANCED DESIGN FOR STRINGER RUNOUT TERMINATIONS ON COMPOSITE PANELS. The Boeing Company
- 3805116** CONTAINER FOR PACKAGING. Societa' per Azioni Curti - Costruzioni Meccaniche
- 3805121** PACKAGE MADE OF CARDBOARD. Habig und Krips GmbH
- 3805126** CLOSURE ASSEMBLY FOR A CONTAINER AND CONTAINER HAVING A CLOSURE ASSEMBLY. Tetra Laval Holdings & Finance S.A.
- 3805493** MODULAR LOCK WITH PANIC FUNCTION. WILKA SCHLIESSTECHNIK GmbH
- 3805496** ROTARY LATCH LOCK FOR A DOOR SYSTEM. Bode - Die Tür GmbH
- 3805530** BLADE OUTER AIR SEAL FOR A GAS TURBINE ENGINE AND CORRESPONDING ASSEMBLING/DISASSEMBLING METHOD. Raytheon Technologies Corporation
- 3805532** CONTROL DEVICE CONTROLLING CO2 RECOVERY DEVICE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3805608** AXLE ASSEMBLY HAVING A DIFFERENTIAL ASSEMBLY. ArvinMeritor Technology, LLC
- 3805621** SOLENOID VALVE. CKD CORPORATION
- 3805645** A COOKING DEVICE. Arçelik Anonim Sirketi
- 3805646** COOKING HOB DEVICE. BSH Hausgeräte GmbH
- 3805669** ELECTROCALORIC DEVICE AND CONTROL SYSTEM THEREOF. Palo Alto Research Center Incorporated
- 3805671** ABSORPTION OF COMBUSTIBLE COOLANT. Vaillant GmbH
- 3805704** VEHICLE CONTROL SYSTEM AND COMPUTING DEVICE. Hitachi, Ltd.
- 3805921** VECTOR FRIENDLY INSTRUCTION FORMAT AND EXECUTION THEREOF. INTEL Corporation
- 3805960** METHODS AND SYSTEMS FOR IDENTIFYING SOFTWARE PRODUCT INSTALLATION INSTANCES. BlackBerry Limited
- 3806048** COIN DELIVERY DEVICE AND COIN PROCESSING DEVICE. Asahi Seiko Co., Ltd.
- 3806067** PARKING ASSISTANCE APPARATUS. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3806223** NON-AQUEOUS ELECTROLYTE, LITHIUM ION BATTERY, BATTERY MODULE, BATTERY PACK AND APPARATUS. Contemporary Amperex Technology Co., Limited
- 3806236** MULTI-RESONATOR FILTERS. Honeywell Limited Honeywell Limitée
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- 3806315** ELEMENT AND METHOD FOR MANUFACTURING ELEMENT. Ricoh Company, Ltd.
- 3806319** ELECTRIC POWER STEERING DEVICE. Mitsubishi Electric Corporation
- 3806398** SMART TV REMOTE MAINTENANCE METHOD. Arçelik Anonim Sirketi
- 3806495** HEARING DEVICE INCLUDING AN OPTICAL SENSOR. Sonion Nederland B.V.
- 3806498** METHOD AND APPARATUS FOR PROCESSING AUDIO SIGNAL. Wilus Institute of Standards and Technology Inc.; GCoA Co., Ltd.
- 3806555** METHOD AND APPARATUS FOR TIMING ADVANCE VALIDATION IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3806921** BONE DUST TRAP. Molchanov, Ruslan; Molchanova, Irina
- 3807678** REDUCED SIZE FAULT INTERRUPTER. S&C Electric Company
- 3807738** AUXILIARY CONTROL ELECTRONIC DEVICE OF MOBILE TERMINAL. Samsung Electronics Co., Ltd.
- 3807934** DISPLAY PANEL AND DISPLAY APPARATUS INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3808058** FOLDABLE DEVICE COMPRISING ANTENNA. Samsung Electronics Co., Ltd.
- 3808186** ENERGY RECOVERY IN A FREEZE-DRYING SYSTEM. SP Industries, Inc.
- 3808241** VACUUM CLEANING ROBOT FOR AUTONOMOUS CLEANING OF FLOOR SURFACES OF A ROOM. Miele & Cie. KG
- 3808353** COMPOSITION AND USE OF AN OPHTHALMIC SOLUTION BASED ON HYALURONIC ACID AND ARABINOGALACTAN. MD Italy Srl
- 3808430** SELF REFRESHING PARTICLE SEPARATOR. Honeywell International Inc.
- 3808448** POLYOLEFIN PRODUCTION WITH CHROMIUM-BASED CATALYSTS. Univation Technologies, LLC
- 3808461** MACHINE FOR AUTOMATICALLY SORTING OR INSPECTING MOVING OBJECTS, PROVIDED WITH A DEVICE FOR CLEANING. Pellenc Selective Technologies Société par actions simplifiée
- 3808549** VEHICLE TYRE WITH A CONTRASTING STRUCTURE SURFACE AND METHOD OF MAKING A MOULD. Continental Reifen Deutschland GmbH
- 3808576** VEHICLE TYRE COMPRISING A HATCHED SURFACE AND METHOD OF MANUFACTURING A MOULD. Continental Reifen Deutschland GmbH
- 3808577** TYRE. Continental Reifen Deutschland GmbH
- 3808646** HULL POSTURE CONTROL SYSTEM FOR HULL, POSTURE CONTROL METHOD FOR THE HULL, AND MARINE VESSEL. YAMAHA HATSUDOKI KABUSHIKI KAISHA
- 3808661** AIRCRAFT COMPRISING AN AIR INTAKE. Airbus Operations S.L.
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- 3808726** DIOL COMPOUND, POLYCARBONATE, AND METHOD FOR PRODUCING SAME. LG CHEM, LTD.
- 3808867** A ROCK DRILL INSERT. Sandvik Intellectual Property AB
- 3808877** METHOD OF ENHANCING COPPER ELECTROPLATING. Rohm and Haas Electronic Materials LLC
- 3808922** SKIRTING, COVING AND WINDOW OR DOOR FRAME SEALING STRIP. APU Schönberg GmbH
- 3808949** MIXER ARRANGEMENT. Purem GmbH; Volvo Truck Corporation
- 3808957** AN ELECTRONIC ENGINE CONTROLLER FOR A GAS TURBINE ENGINE CONFIGURED TO BE CONNECTED TO A SOLENOID VALVE. Rolls-Royce plc
- 3808963** GAS TURBINE ENGINE. Rolls-Royce plc
- 3808977** HYDRAULIC ASSEMBLY. Deere & Company
- 3808989** VENTILATION FAN HAVING A HYBRID BEARING SYSTEM. Hamilton Sundstrand Corporation
- 3809011** AIR SUSPENSION SYSTEM FOR RAILWAY VEHICLES. ContiTech Luftfedersysteme GmbH
- 3809015** STRAIN WAVE GEAR WITH TOOTHED BELT. ContiTech Antriebssysteme GmbH
- 3809067** A COOLING DEVICE COMPRISING AN ICE MAKER. Arçelik Anonim Sirketi
- 3809069** FOOD STORAGE CONTAINER WITH A SLIDE OF A VENTILATION DEVICE WHICH CAN BE MOVED IN THE DEPTH DIRECTION AND A DOMESTIC REFRIGERATOR. BSH Hausgeräte GmbH
- 3809080** APPARATUS AND METHOD FOR THE SELECTIVE WITHDRAWING OF PANELS WITH DIFFERENT FINISH. CEFLA SOCIETA' COOPERATIVA
- 3809101** DOSING DEVICE. Schenck Process Europe GmbH
- 3809179** MANAGEMENT SYSTEM FOR OPTICAL FIBERS. Prysmian S.p.A.
- 3809218** PRODUCTION CONTROL SYSTEM. MHP Management- und IT-Beratung GmbH
- 3809228** METHOD FOR NAVIGATING AN INDUSTRIAL TRUCK. StreetScooter GmbH
- 3809361** WRINKLE DETECTION METHOD AND ELECTRONIC DEVICE. Honor Device Co., Ltd.
- 3809379** PARKING SYSTEM FOR A PARKING DEVICE. Scheidt & Bachmann GmbH
- 3809388** FLOW METER COMMUNICATING WITH A ELECTROMECHANICAL VALVE. Sagemcom Energy & Telecom SAS
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- 3809544** SYSTEM FOR LOCKING THE MOVEMENT OF A SUPPORT FOR ELECTRICAL COMPONENTS OF A CABINET, IN PARTICULAR ATEX, AND A CABINET EQUIPPED WITH SUCH A SUPPORT. CHLORIDE
- 3809596** RADIO FREQUENCY DEVICE AND VOLTAGE GENERATING DEVICE THEREOF. RichWave Technology Corp.
- 3809695** COUNTER CIRCUIT AND IMAGE SENSOR INCLUDING THE SAME. Samsung Electronics Co., Ltd.
- 3810537** BAND UNWINDING DEVICE AND MACHINE FOR STAMPING SHEET-SHAPED ELEMENTS. BOBST MEX SA
- 3810994** PANEL ASSEMBLY. Samsung Electronics Co., Ltd.
- 3811088** VOLTAGE DETECTION SYSTEM. Yangtze Memory Technologies Co., Ltd.
- 3811259** METHOD FOR SIGNING A NEW BLOCK IN A DECENTRALIZED BLOCKCHAIN CONSENSUS NETWORK. NEC Corporation
- 3811545** HYBRID AUTOMATIC REPEAT REQUEST FEEDBACK FOR WIRELESS COMMUNICATION. Apple Inc.
- 3811591** SECURE BINDING WORKFLOW. Pivotal Software, Inc.
- 3811681** METHOD FOR OPERATING LTE AND 5G COMMUNICATION SYSTEMS IN AN OVERLAPPING RADIO COVERAGE AREA. KONTRON TRANSPORTATION FRANCE SAS
- 3811830** DRINKS MACHINE. Miele & Cie. KG; Eugster/Frismag AG
- 3811831** DRINKS MACHINE. BSH Hausgeräte GmbH
- 3812018** APPARATUS AND METHOD OF USER ANALYSIS AND CONTENT SELECTION. Sony Interactive Entertainment Europe Limited
- 3812112** HYDRAULIC SYSTEM FOR CONTROLLING A SAWING APPARATUS. Waratah OM Oy
- 3812156** INKJET HEAD AND INKJET RECORDING APPARATUS. Toshiba TEC Kabushiki Kaisha
- 3812164** ELASTIC WHEEL NOISE REDUCTION DAMPER AND ASSEMBLY AND INSTALLATION METHOD THEREFOR. Zhuzhou Times New Material Technology Co., Ltd.
- 3812177** METHOD FOR DETERMINING TYRE WEAR IN TYRES OF A VEHICLE AND VEHICLE FOR CARRYING OUT THE METHOD. Linde Material Handling GmbH
- 3812248** METHOD FOR MOUNTING A VEHICLE CAB ON AN AGRICULTURAL BASE VEHICLE. Deere & Company
- 3812403** PREPARATION METHOD OF SOLID CATALYST FOR PROPYLENE POLYMERIZATION. Hanwha TotalEnergies Petrochemical Co., Ltd.
- 3812557** MIXER. Purem GmbH
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- 3812621** TRANSMISSION, USE OF A TRANSMISSION AND METHOD FOR A TRANSMISSION. Deere & Company
- 3812622** TRANSMISSION. Deere & Company
- 3812646** PRESSURE TANK, SYSTEM FOR MONITORING A PRESSURE TANK AND MOTOR VEHICLE. Audi AG
- 3812677** RADIATOR FOR COOLING A TRANSFORMER OR A CHOKE. Siemens Energy Global GmbH & Co. KG
- 3812762** OPTICAL MONITORING SYSTEM TO DETECT CORROSION OF POWER GRID COMPONENTS. Consolidated Edison Company of New York, Inc; Palo Alto Research Center Incorporated
- 3812812** INTEGRATED PHOTONICS MODE SPLITTER AND CONVERTER. Honeywell International Inc.
- 3812936** CROSS-BLOCKCHAIN DATA PROCESSING METHOD AND DEVICE, CLIENT TERMINAL, AND BLOCKCHAIN SYSTEM. Advanced New Technologies Co., Ltd.
- 3812968** INTELLIGENT FASTENERS. The Boeing Company
- 3812997** BLOCKCHAIN-BASED DATA PROCESSING METHOD AND APPARATUS, AND SERVER. Advanced New Technologies Co., Ltd.
- 3812998** DATA STORAGE AND ATTESTATION METHOD AND SYSTEM BASED ON MULTIPLE BLOCKCHAIN NETWORKS. Advanced New Technologies Co., Ltd.
- 3812999** MULTIPLE BLOCKCHAIN NETWORK-BASED DATA READING METHOD AND SYSTEM. Advanced New Technologies Co., Ltd.
- 3813001** DATA READING METHOD BASED ON A PLURALITY OF BLOCK CHAIN NETWORKS AND SYSTEM. Advanced New Technologies Co., Ltd.
- 3813168** FUEL CELL ADAPTED FOR CHARACTERISING AT LEAST ONE POLLUTANT PRESENT IN A REAGENT GAS. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3813284** METHOD FOR TRANSMITTING CONFIRMATION MESSAGE, AND COMMUNICATION DEVICE. Huawei Technologies Co., Ltd.
- 3813296** METHODS AND APPARATUSES FOR READING BLOCKCHAIN DATA. Advanced New Technologies Co., Ltd.
- 3813323** CROSS-BLOCKCHAIN INTERACTION SYSTEM. Advanced New Technologies Co., Ltd.
- 3813706** UNIBODY INTRAVASCULAR CATHETER SHAFT. St. Jude Medical, Cardiology Division, Inc.
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- 3813831** EXTENDED RELEASE COMPOSITIONS COMPRISING TRIHEXYPHENIDYL. Amneal Complex Products Research LLC
- 3814143** PRINTER RECIRCULATION CONTROL. HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
- 3814325** A RADIOLABELLED COMPOUND OF QUATERNARY AMMONIUM SALT OF A POLYCYCLIC AROMATIC AMINE, THE USE OF THE RADIOLABELLED COMPOUND IN A DIAGNOSTIC METHOD OF POSITRON EMISSION TOMOGRAPHY, AND A PHARMACEUTICAL COMPOSITION CONTAINING THE RADIOLABELLED COMPOUND OF QUATERNARY AMMONIUM SALT OF A POLYCYCLIC AROMATIC AMINE. Synektik S.A.
- 3814978** GLOBAL-TO-LOCAL MEMORY POINTER NETWORKS FOR TASK-ORIENTED DIALOGUE. salesforce.com, inc.
- 3815004** METHODS FOR DETECTING AN ENVIRONMENTAL ANOMALY AND INITIATING AN ENHANCED AUTOMATIC RESPONSE. Fedex Corporate Services, Inc.
- 3815042** IMAGE DISPLAY WITH SELECTIVE DEPICTION OF MOTION. Google LLC
- 3815465** METHODS OF PROTECTING FURNACE ELECTRODES WITH COOLING LIQUID THAT CONTAINS AN ADDITIVE. Chemtreat, Inc.
- 3815593** DUST COLLECTOR BRUSH HEAD AND DUST COLLECTION METHOD. Shanxi Jiashida Robot Technology Co., Ltd
- 3815810** AUTOMATED RIVETING SYSTEM AND METHOD FOR AUTOMATED INSTALLATION OF SEMI-TUBULAR FASTENER RIVETS. The Boeing Company
- 3815812** METHOD AND PATTERN FOR IMPROVING A SURFACE FINISH OF AN INVESTMENT CASTING. The Boeing Company
- 3815885** COMPOSITE WITH INFUSION FILM SYSTEMS AND METHODS. The Boeing Company
- 3815895** HEAT-SHRINKABLE MULTI-LAYERED FILM. Gunze Limited
- 3815929** PNEUMATIC VEHICLE TYRE AND SPIKES. Continental Reifen Deutschland GmbH
- 3815946** AXLE DRIVE WITH INDIVIDUALLY DRIVEN WHEEL HUBS. Linde Material Handling GmbH
- 3816305** METHOD AND DEVICE FOR HEAT TREATMENT OF A TUBULAR METALLIC COMPONENT. ThermProTEC GmbH
- 3816463** NUT. Nakaya Seisakusho Co., Ltd.
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- 3816549** A REFRIGERATOR HAVING VOICE RECOGNITION FEATURE. Arçelik Anonim Sirketi
- 3816755** SYSTEMS AND METHODS FOR PITCH AXIS ENVELOPE LIMITING OF AN AIRCRAFT. The Boeing Company
- 3816757** AERIAL VEHICLE NAVIGATION SYSTEM. Aurora Flight Sciences Corporation
- 3816836** SERVICE EXECUTION METHODS AND APPARATUSES. Advanced New Technologies Co., Ltd.
- 3816929** METHOD AND APPARATUS FOR RESTORING IMAGE. Samsung Electronics Co., Ltd.
- 3816945** ABNORMALITY DETERMINATION APPARATUS AND VEHICLE ASSISTANCE SYSTEM. Hitachi, Ltd.
- 3817335** SYSTEM OPERATING USING OPC UA, COMMUNICATION METHOD USING OPC UA, AND LOAD BALANCER. YOKOGAWA ELECTRIC CORPORATION
- 3817466** DATA SYNCHRONIZATION METHOD AND APPARATUS, DEVICE, SYSTEM, AND STORAGE MEDIUM. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3817943** CURRENT COLLECTOR AND NON-TRACK-BOUND, ELECTRICALLY DRIVEN VEHICLE WITH A CURRENT COLLECTOR OF THIS KIND. Siemens Mobility GmbH
- 3817944** NON TRACK-BOUND, ELECTRICALLY DRIVEN VEHICLE. Siemens Mobility GmbH
- 3818382** CURRENT MEASURING RESISTOR AND ASSOCIATED PRODUCTION METHOD. Isabellenhütte Heusler GmbH & Co. KG
- 3818437** BINARY SOFTWARE COMPOSITION ANALYSIS. BlackBerry Limited
- 3818627** ELECTRONIC DEVICE AND METHOD FOR CONTROLLING THEREOF. Samsung Electronics Co., Ltd.
- 3818796** WEAR INDICATOR FOR A BALL HEAD OF A TRAILER COUPLING. CLAAS Tractor S.A.S.
- 3818942** ULTRASONIC INSPECTION DEVICE. Melody International Ltd.
- 3819484** EXHAUST GAS SYSTEM FOR AN INTERNAL COMBUSTION ENGINE AND METHOD OF MANUFACTURING OF AN EXHAUST GAS SYSTEM. Purem GmbH
- 3819627** METHOD AND APPARATUS FOR SIMULTANEOUSLY MEASURING MASS CONCENTRATIONS OF PARTICULATE MATTER WITH DIFFERENT PARTICLE SIZES. Cubic Sensor and Instrument Co., Ltd.
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- 3819635** SENSOR FOR DETECTING CONDUCTIVE ABRASION POWDER IN LUBRICATING OIL. Nabtesco Corporation
- 3819704** DISPLAY DEVICE. Samsung Display Co., Ltd.
- 3819741** CONSTANT CURRENT DRIVING CIRCUIT AND CORRESPONDING PHOTOELECTRIC SMOKE ALARM CIRCUIT. CRM ICBG (Wuxi) Co., Ltd.
- 3819936** LAMP EMPLOYING SEMICONDUCTOR LIGHT-EMITTING ELEMENT. LG Electronics Inc.
- 3820111** CROSS-CHAIN DATA CREDIBLE MANAGEMENT METHOD AND APPARATUS, ELECTRONIC DEVICE. Advanced New Technologies Co., Ltd.
- 3820197** COMMUNICATION METHOD AND DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3820368** BODILY FLUID COLLECTION DEVICE. Tasso, Inc.
- 3820645** METHOD FOR THE PRODUCTION OF METALLIC STRUCTURES. FRONIUS INTERNATIONAL GmbH
- 3821159** SAFETY VALVE AND RADIATOR USING SUCH SAFETY VALVE. Athena S.p.A.
- 3821807** METHOD OF MEDICAL MONITORING. Koninklijke Philips N.V.
- 3822087** PRINTER. Sato Holdings Kabushiki Kaisha
- 3822088** PRINTER. Sato Holdings Kabushiki Kaisha
- 3822108** BATTERY PACK AND VEHICLE COMPRISING SAME BATTERY PACK. LG Energy Solution, Ltd.
- 3822174** LAUNCHER CATAPULT TRACK DEVICE. Qihang Launching Tech Co., Ltd.
- 3822193** RECYCLABLE CONTAINER AND LIDDING CONSTRUCTION. Sonoco Development, Inc.
- 3822372** REFRACTORY FOR GAS BLOWING NOZZLE AND GAS BLOWING NOZZLE. Shinagawa Refractories Co., Ltd.; JFE Steel Corporation
- 3823091** SURFACE WAVE EXCITATION DEVICE AND PRINTED CIRCUIT BOARD. Huawei Technologies Co., Ltd.
- 3823123** PROTECTION CIRCUIT. Dexerials Corporation
- 3823246** IDENTIFYING AND USING DNS CONTEXTUAL FLOWS. Cisco Technology, Inc.
- 3823392** DYNAMIC TRANSMISSION CONTROL FOR A WIRELESS NETWORK. AeroVironment, Inc.
- 3823756** MICROPARTICLE SORTING DEVICE AND MICROPARTICLE SORTING METHOD. Sony Group Corporation
- 3823833** CONDITIONING ROLLERS. Hewlett-Packard Development Company, L.P.
- 3824150** SYSTEM FOR ASSEMBLING BUILDING BLOCKS IN THE FORM OF A KIT INTENDED FOR THE CONSTRUCTION OF BUILDINGS. Berdai, Adel
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- 3824186** SCROLL COMPRESSOR. Samsung Electronics Co., Ltd.
- 3824525** POWER DISTRIBUTION VIRTUAL NETWORKING. Siemens Canada Limited
- 3824705** POWER CONVERTER WITH A SEPARATE INTERIOR. Siemens Aktiengesellschaft
- 3824763** DRIVE DEVICE FOR A MOBILE FURNITURE ITEM. Julius Blum GmbH
- 3824853** BIOMEDICAL PATCHES WITH SPATIALLY ARRANGED FIBERS. Washington University
- 3824883** NOVEL COMPOSITION FOR PLASTER BASE MATERIAL IN TAPE PREPARATION. MEDRx Co., Ltd.
- 3824929** FIVE-BEVEL CANNULA FOR BLOOD ACQUISITION DEVICES. Becton, Dickinson and Company
- 3825019** COOLING DEVICE FOR HOT-ROLLED STEEL SHEET AND COOLING METHOD OF HOT-ROLLED STEEL SHEET. NIPPON STEEL CORPORATION
- 3825158** REFRIGERATION UNIT FOR TRANSPORTATION, AND METHOD OF ASSEMBLING REFRIGERATION UNIT FOR TRANSPORTATION. MITSUBISHI HEAVY INDUSTRIES THERMAL SYSTEMS, LTD.
- 3825638** INTEGRATED HORN STRUCTURES FOR HEAT EXCHANGER HEADERS. Hamilton Sundstrand Corporation
- 3825674** METHOD FOR FORMING AND/OR TESTING A BAG INSIDE A CONTAINER. Boehringer Ingelheim International GmbH
- 3826104** ANTENNA DESIGNS FOR COMMUNICATION BETWEEN A WIRELESSLY POWERED IMPLANT TO AN EXTERNAL DEVICE OUTSIDE THE BODY. TC1 LLC
- 3826107** ANTENNA AND MOBILE TERMINAL. HUAWEI TECHNOLOGIES CO., LTD.
- 3826200** MULTI-TIERED QUANTIZATION OF CHANNEL STATE INFORMATION IN MULTIPLE ANTENNA SYSTEMS. Wi-LAN Inc.
- 3826405** INFORMATION TRANSMISSION METHOD AND APPARATUS, AND TERMINAL AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3826759** TURBOMACHINE TYPE CHEMICAL REACTOR. Dresser-Rand Company
- 3826786** METHOD OF AND APPARATUSES FOR METAL FORMING AND/OR CUTTING. Cell Impact AB
- 3826980** COMPOSITION AND METHOD FOR TREATING UREA. Crommelin Agricoatings Pty Ltd
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- 3827454** HIGH VOLTAGE DEVICE AND METHOD FOR THE ADJUSTMENT OF THE CHARACTERISTICS OF THE HIGH VOLTAGE DEVICE. Siemens Aktiengesellschaft
- 3827510** FREQUENCY INVERTER WITH SIMPLIFIED PRECHARGING CIRCUIT. Siemens Aktiengesellschaft
- 3827530** RADIO LINK MONITORING AND FAILURE FOR NEW RADIO-UNLICENSED OPERATION. Apple Inc.
- 3827591** VIDEO CODING WITH MATRIX-BASED INTRA PREDICTION. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3827815** TREATMENT OF PERVASIVE DEVELOPMENTAL DISORDERS WITH REDOX-ACTIVE THERAPEUTICS. PTC Therapeutics, Inc.
- 3827819** ADELMIDROL FOR USE IN THE TREATMENT OF DISEASES CHARACTERIZED BY AN ABNORMAL FIBROSIS OF THE CONNECTIVE TISSUE OF THE LUNG. EPITECH GROUP S.p.A.
- 3827881** GENERATING TIME-EFFICIENT TREATMENT FIELD TRAJECTORIES FOR EXTERNAL-BEAM RADIATION TREATMENTS. Siemens Healthineers International AG
- 3827964** ASEPTIC BLOW MOLDING MACHINE AND ASEPTIC BLOW MOLDING METHOD. Dai Nippon Printing Co., Ltd.
- 3828422** E-CHARGER WITH HYBRID DAMPENING SYSTEM. Garrett Transportation I Inc.
- 3828451** SOLENOID VALVE. SMC Corporation
- 3828964** NEGATIVE ELECTRODE AND SECONDARY BATTERY INCLUDING THE SAME. LG Energy Solution, Ltd.
- 3829015** APPLIANCE WITH TILTING APPLIANCE MOUNTING. Legrand France; Legrand SNC
- 3829150** METHOD OF CONTROLLING DISPLAY DEVICE, AND DISPLAY DEVICE USING THE METHOD. Samsung Electronics Co., Ltd.
- 3829190** EARPHONE AND SUPPORTER THEREOF. JVCKENWOOD Corporation
- 3829907** ELECTRIC VEHICLE AIR CONDITIONING SYSTEM AND METHOD. MAGNA INTERNATIONAL INC
- 3829917** APPARATUS AND METHOD FOR POWER SUPPLY TO A SENSOR DEVICE IN A RAIL VEHICLE. Siemens Mobility GmbH
- 3830729** BOOT FIRMWARE SANDBOXING. Apple Inc.
- 3830804** WIRELESS SENSOR NODE. Siemens Energy Global GmbH & Co. KG
- 3830852** CONTACT ARRANGEMENT FOR AN ISOLATING SWITCH AND METHOD FOR MAKING ELECTRICAL CONTACT WITH THE CONTACT ARRANGEMENT. Siemens Energy Global GmbH & Co. KG
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- 3830857** QUICK RELEASE LATCH, RELEASE MECHANISM AND QUICK EARTHING DEVICE, HIGH-SPEED SWITCH OR SHORT CIRCUITER. Siemens Aktiengesellschaft
- 3830933** TURBOGENERATOR WITH BLOCKING ELEMENT FOR THE ROTOR WINDING HEADS AND ROTOR CAP WITH RADIAL VENTILATION BORES.. Siemens Energy Global GmbH & Co. KG
- 3831229** ATOMIZER AND ELECTRONIC CIGARETTE. China Tobacco Hunan Industrial Co., Ltd.
- 3831488** PIPETTE AND LIQUID COLLECTION METHOD. Kyocera Corporation
- 3831504** METHOD FOR MOLDING SQUARE-WIRE CONDUCTOR. HUI ZHOU HAIYUN ELECTRONICS CO., LTD.
- 3831723** GLOBAL TRANSPORTATION SYSTEM AND METHOD FOR PLACING A PAYLOAD INTO A CIRCULAR ORBIT. Yunitski, Anatoli Eduardovich
- 3832120** VEHICLE WITH ENGINE AND AIR INTAKE DEVICE. MAZDA MOTOR CORPORATION
- 3832159** METHOD AND APPARATUS FOR CONTROLLING ANTI-YAW DAMPER. CRRC QINGDAO SIFANG CO., LTD.
- 3832220** BLOWER CONTROL DEVICE. DAIKIN INDUSTRIES, LTD.
- 3832221** VORTEX RING GENERATION DEVICE. DAIKIN INDUSTRIES, LTD.
- 3832394** METHOD AND APPARATUS TO PRINT A SECURITY MARK VIA NON-FLUORESCENT TONER. Xerox Corporation
- 3832422** ELECTRONIC DEVICE AND VEHICLE CONTROL METHOD OF ELECTRONIC DEVICE, SERVER AND METHOD FOR PROVIDING PRECISE MAP DATA OF SERVER. Samsung Electronics Co., Ltd.
- 3832474** FLEXIBLE ON-DIE FABRIC INTERFACE. INTEL Corporation
- 3832771** NON-AQUEOUS ELECTROLYTE, LITHIUM-ION BATTERY, BATTERY MODULE, BATTERY PACK AND DEVICE. Contemporary Amperex Technology Co., Limited
- 3832773** NON-AQUEOUS ELECTROLYTE, LITHIUM-ION BATTERY, BATTERY MODULE, BATTERY PACK AND APPARATUS. Contemporary Amperex Technology Co., Limited
- 3832825** SURGE PROTECTION DEVICE AND SYSTEM. Xiamen Set Electronics Co., Ltd
- 3832915** TRANSMISSION APPARATUS AND TRANSMISSION METHOD OF CONTROL SIGNALING IN A WIRELESS COMMUNICATIONS SYSTEM. Panasonic Intellectual Property Management Co., Ltd.
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- 3832939** COMMUNICATION METHOD AND DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3833058** POSITIONING REFERENCE SIGNAL GENERATION METHOD AND APPARATUS, COMMUNICATION SYSTEM, AND STORAGE MEDIUM. ZTE Corporation
- 3833090** MULTI-CARRIER NETWORK OPERATION. BlackBerry Limited
- 3833120** NETWORK SELECTION METHOD AND DEVICE APPLIED TO MOBILE TERMINAL. Huawei Technologies Co., Ltd.
- 3833130** METHOD AND DEVICES FOR DATA RETRANSMISSION. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3833295** ALIGNER DAMAGE PREDICTION AND MITIGATION. Align Technology, Inc.
- 3833531** HYBRID 3D PRINTING WITH PHOTO-CURABLE MATERIALS. Align Technology, Inc.
- 3833789** USE OF A SYNERGISTIC MIXTURE OF EXTRACTANTS FOR EXTRACTING RARE EARTH ELEMENTS FROM AN AQUEOUS MEDIUM COMPRISING PHOSPHORIC ACID. OCP S.A.; Commissariat à l'énergie atomique et aux énergies alternatives
- 3833793** NICKEL BASED ALLOY. Siemens Energy Global GmbH & Co. KG
- 3833898** SYSTEM FOR MAKING A CONNECTION. Marine Direct Consultants Ltd.
- 3833908** OUTDOOR UNIT OF AIR CONDITIONER. Samsung Electronics Co., Ltd.
- 3833914** HEATED GAS DETECTOR FOR A TRANSPORTATION REFRIGERATION UNIT. Carrier Corporation
- 3834064** RANGING BETWEEN MOBILE DEVICES. Apple Inc.
- 3834113** DETECTING SECURITY RISKS IN BINARY SOFTWARE CODE. BlackBerry Limited
- 3834216** ARRANGEMENT FOR THE INTEGRATION OF AN IGNITION COIL AND A BAND-PASS FILTER. ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG
- 3834276** FREQUENCY INVERTER WITH SHORTENED PRECHARGE TIME. Siemens Aktiengesellschaft
- 3834373** METHOD FOR AUTOMATICALLY CONFIGURING A SYSTEM, SYSTEM AND COMPUTER READABLE MEDIUM. Siemens Aktiengesellschaft
- 3834401** INDUSTRIAL SYSTEM EVENT DETECTION AND CORRESPONDING RESPONSE. Schneider Electric Systems USA, Inc.
- 3834415** METHOD AND APPARATUS FOR INTERPOLATION FILTERING FOR INTRA- AND INTER-PREDICTION IN VIDEO CODING. HUAWEI TECHNOLOGIES CO., LTD.
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- 3834444** METHOD FOR IDENTIFYING TERMINAL CAPABILITIES IN A WIRELESS COMMUNICATION SYSTEM. Sony Group Corporation
- 3834608** LINER, TEAT CUP, AND MILKING DEVICE. Tokuyama Corporation
- 3835299** NOVEL HETEROCYCLIC COMPOUND AND ORGANIC LIGHT EMITTING DEVICE USING SAME. LG Chem, Ltd.
- 3835597** HYDRAULIC DRIVE DEVICE FOR TRAVELING WORK MACHINE. KOBELCO CONSTRUCTION MACHINERY CO., LTD.
- 3835685** MULTISTAGE COMPRESSION SYSTEM. DAIKIN INDUSTRIES, LTD.
- 3835861** HANDY PORTABLE LIGHTING DEVICE FOR TAKING PHOTOS AND VIDEOS UNDERWATER. Ruskykh, Vasyl Oleksandrovych; Siergeichikov, Oleksandr Oleksandrovych
- 3835956** DATA STRUCTURE EXECUTION FRAMEWORK USING VIRTUAL COMPUTING DOMAINS. SAP SE
- 3836003** QR CODE POSITIONING METHOD AND APPARATUS. Advanced New Technologies Co., Ltd.
- 3836245** BATTERY MODULE, BATTERY BOX, AND VEHICLE. Contemporary Amperex Technology Co., Limited
- 3836278** LITHIUM ION BATTERY, BATTERY MODULE, BATTERY PACK, AND APPARATUS. Contemporary Amperex Technology Co., Limited
- 3836282** NON-AQUEOUS ELECTROLYTE, LITHIUM ION BATTERY, BATTERY MODULE, BATTERY PACK, AND DEVICE. Contemporary Amperex Technology Co., Limited
- 3836302** ANTENNA AND TERMINAL. HUAWEI TECHNOLOGIES CO., LTD.
- 3836521** FOLDABLE ELECTRONIC DEVICE COMPRISING INTEGRATED-ADHESIVE LAYER AND ADHESION PREVENTION PART. Samsung Electronics Co., Ltd.
- 3836526** CAMERA AND TERMINAL. HUAWEI TECHNOLOGIES CO., LTD.
- 3836729** METHODS AND DEVICES FOR NETWORK ACCESS. Samsung Electronics Co., Ltd.
- 3837115** PRINT MODULE WITH TWO-STAGE PCB ENGAGEMENT. Memjet Technology Limited
- 3837116** PRINT MODULE HAVING PIVOTABLE PRINthead CARRIER. Memjet Technology Limited
- 3837253** PROCESS FOR PREPARING JAK INHIBITORS AND INTERMEDIATES THEREOF. Theravance Biopharma R&D IP, LLC
- 3837458** MULTI-SEAT GATE VALVE. Franklin Valve LP
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- 3837460** AIR VALVE WITH EXTERNAL LIQUID LEVEL SENSOR. A.R.I. Fluid Control Accessories Ltd.
- 3837705** FOOT CONTROLLER WITH ADJUSTABLE TREADLE. Alcon Inc.
- 3837748** WATER-BOUND DEVICE HAVING MULTIPLE ZONES COMPRISING A POWER SUPPLY SYSTEM. Siemens Energy Global GmbH & Co. KG; Siemens Energy AS
- 3837786** INFRASTRUCTURE EQUIPMENT, COMMUNICATIONS DEVICE AND METHODS. Sony Group Corporation
- 3837805** METHODS, APPARATUS AND COMPUTER-READABLE MEDIUMS SUPPORTING SUBSCRIPTIONS TO EVENTS IN A CORE NETWORK. Telefonaktiebolaget LM Ericsson (publ)
- 3837895** TERMINAL DEVICE, TELECOMMUNICATIONS APPARATUS AND METHODS. Sony Group Corporation
- 3837905** COMMUNICATIONS DEVICE AND METHOD OF OPERATING THE COMMUNICATIONS DEVICE. Sony Group Corporation
- 3837918** COMMUNICATIONS DEVICE, INFRASTRUCTURE EQUIPMENT AND METHODS. Sony Group Corporation
- 3837970** HERBICIDE TOLERANCE GENES AND METHODS OF USE THEREOF. Monsanto Technology LLC
- 3838038** WRAP BACK BRA. NIKE Innovate C.V.
- 3838432** SYSTEM FOR PREDICTING CONTRACTION. Toshiba Mitsubishi-Electric Industrial Systems Corporation
- 3838806** FULLY AUTOMATED ROBOTIC PICKING SYSTEM AND PICKING METHOD WITH SENSOR ASSEMBLY FOR MEASURING A REMOVED ITEM AS PART OF THE LIFTING PROCESS. IGZ Ingenieurgesellschaft für logistische Informationssysteme mbH
- 3839119** WIRE TENSION CONTROL DEVICE AND BRAIDING MACHINE USING THE SAME. Industrial Technology Research Institute
- 3839169** CONSTRUCTION SURFACE MATERIAL WITH MAGNETIC LAYER. Yoshino Gypsum Co., Ltd.
- 3839194** FOLDING STEPSTOOL. Tomato Fudosan Co., Ltd.
- 3839365** AIR-CONDITIONING SYSTEM. DAIKIN INDUSTRIES, LTD.
- 3839743** SYSTEM-STATE MONITORING METHOD AND DEVICE AND STORAGE MEDIUM. Siemens Ltd., China
- 3839825** SMART CARD AND CONTROL METHOD THEREOF. Elan Microelectronics Corporation
- 3840232** COMMUNICATION APPARATUS AND METHOD. Samsung Electronics Co., Ltd.
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- 3840257** METHOD FOR TRANSMITTING D2D SIGNAL AND TERMINAL THEREFOR. LG Electronics, Inc.
- 3840262** BIT BLOCK GENERATING METHOD AND DEVICE, BIT BLOCK RECEIVING METHOD AND DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3840349** IMAGE PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, AND NON-TRANSITORY COMPUTER READABLE STORAGE MEDIUM. Toshiba TEC Kabushiki Kaisha
- 3840372** 3D IMAGE DISPLAY METHOD AND APPARATUS, AND TERMINAL. Xi'an Zhongxing New Software Co. Ltd.
- 3840373** THREE-DIMENSIONAL DISPLAY DEVICE, THREE-DIMENSIONAL DISPLAY SYSTEM, HEAD-UP DISPLAY, AND MOBILE BODY. Kyocera Corporation
- 3840374** THREE-DIMENSIONAL DISPLAY DEVICE, THREE-DIMENSIONAL DISPLAY SYSTEM, HEAD-UP DISPLAY, AND MOBILE BODY. Kyocera Corporation
- 3840376** IMAGE SIGNAL ENCODING/DECODING METHOD AND DEVICE THEREFOR. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3840436** COMMUNICATION METHOD AND APPARATUS FOR REGISTERING A USER EQUIPMENT. HUAWEI TECHNOLOGIES CO., LTD.
- 3840442** METHOD AND DEVICE FOR USE IN NETWORK SLICE AUTHENTICATION. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3840472** TIMER-BASED PROCESSING METHOD, TERMINAL DEVICE AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3840518** RRC CONNECTION METHOD AND TERMINAL. HUAWEI TECHNOLOGIES CO., LTD.
- 3840521** METHODS AND DEVICES FOR PERFORMING COMMUNICATION IN WIRELESS COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3840690** MOUTHPIECE APPARATUS FOR INTRAORAL THERAPY AND RELATED SYSTEM AND METHOD. Smilesonica Inc.
- 3840787** GAS TREATMENT SYSTEM HAVING INCREASED SERVICE LIFE. Commissariat à l'énergie atomique et aux énergies alternatives
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- 3840890** VERTICAL BALL MILL, STATOR SEGMENT FOR A VERTICAL BALL MILL AND METHOD FOR MAINTAINING A VERTICAL BALL MILL. Vertical Power Mills Technology AG
- 3840987** STOP ARRANGEMENT. Westdeutscher Drahtseil-Verkauf Dolezych GmbH & Co. KG
- 3841264** SWIMMING POOL CLEANER WITH ORIENTABLE LIQUID FLUX. Zodiac Pool Care Europe
- 3841532** ERROR CORRECTED VARIATIONAL ALGORITHMS. Google LLC
- 3841767** TECHNIQUES FOR COOPERATIVE PASSIVE POSITIONING. HUAWEI TECHNOLOGIES CO., LTD.
- 3841787** METHODS AND APPARATUS FOR PROACTIVELY SWITCHING BETWEEN AVAILABLE NETWORKS. Google LLC
- 3841840** AN ELECTRO HEATING APPARATUS DEVELOPED I N ORDER TO COOK DONER KEBAB. Ege Universitesi Rektörlüğü
- 3841963** WEARABLE SENSING DEVICE. RichHealth Technology Corporation
- 3841975** WEARABLE SENSING DEVICE. RichHealth Technology Corporation
- 3842082** DIALYSIS SOLUTION PRODUCTION DEVICE. Nihon Trim Co., Ltd.
- 3842114** WASHING APPARATUS AND WASHING METHOD FOR METAL FILTER. LG Chem, Ltd.
- 3842242** THERMAL HEAD AND THERMAL PRINTER. Kyocera Corporation
- 3842243** THERMAL HEAD AND THERMAL PRINTER. Kyocera Corporation
- 3842310** VEHICLE TRAVEL CONTROL METHOD AND TRAVEL CONTROL DEVICE. NISSAN MOTOR CO., LTD.
- 3842423** 3-AZABICYCLO[3,1,1]HEPTANE DERIVATIVE AND PHARMACEUTICAL COMPOSITION COMPRISING SAME. LG Chem, Ltd.
- 3842742** SENSOR ELEMENT AND ANGULAR VELOCITY SENSOR. Kyocera Corporation
- 3842760** METHODS OF AND SYSTEM FOR GENERATING TRAJECTORY FOR SELF-DRIVING CAR (SDC). YANDEX SELF DRIVING GROUP LLC
- 3842815** SOC AND SOH ESTIMATION METHODS OF BATTERY PACK. CALB Co., Ltd.
- 3842816** SOH ESTIMATION METHOD OF BATTERY PACK. CALB Co., Ltd.
- 3843063** AUGMENTED REALITY DISPLAY SYSTEM. Apple Inc.
- 3843211** MULTI-FREQUENCY ANTENNA AND COMMUNICATION DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3843232** CONTROL DEVICE, BATTERY UNIT, AND WORK MACHINE. HONDA MOTOR CO., LTD.
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- 3843242** METHOD FOR CONFIRMING STATE INFORMATION OF WIRELESS CHARGING, AND ELECTRONIC DEVICE THEREFOR. Samsung Electronics Co., Ltd.
- 3843304** CHANNEL ENCODING METHOD AND APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3843315** METHOD FOR TRANSMITTING OR RECEIVING A MAC PDU IN A WIRELESS COMMUNICATION SYSTEM AND A DEVICE THEREFOR. LG Electronics Inc.
- 3843366** TERMINAL DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3843396** IMAGE DECODING METHOD AND IMAGE CODING AND DECODING METHOD. Sun Patent Trust
- 3843429** TRANSMISSION METHOD FOR PAGING INDICATION INFORMATION AND COMMUNICATION APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3843446** TIME SPACE BETWEEN UPLINK DATA AND INDICATION OF UPLINK DATA. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3843455** SLICE INFORMATION PROCESSING METHOD AND DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3843482** NETWORK COMPONENT AND METHOD. INTEL Corporation
- 3843490** METHOD AND UE FOR MANAGING IN-DEVICE CO-EXISTENCE (IDC) ISSUE. Samsung Electronics Co., Ltd.
- 3843493** RANDOM ACCESS METHODS, TERMINAL DEVICE, AND NETWORK DEVICE. Huawei Technologies Co., Ltd.
- 3843538** A PET ACCESSORY. Ashlin, Mark Keith
- 3844009** METHOD FOR MONITORING AN OIL FLOW IN AN OIL COOLING CIRCUIT. Vitesco Technologies GmbH
- 3844451** THERMAL MANAGEMENT STRUCTURE HAVING FLUID CHANNELS. HUTCHINSON
- 3844452** THERMAL MANAGEMENT STRUCTURE WITH INTEGRATED CHANNELS. HUTCHINSON
- 3844465** PV-DEVICE HAVING REDUCED AGING. Siemens Energy Global GmbH & Co. KG
- 3844911** SYSTEMS AND METHODS FOR GENERATING NETWORK FLOW INFORMATION. Arista Networks, Inc.
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- 3844925** USER EQUIPMENT, BASE STATION, AND METHOD OF VEHICLE-TO-  
EVERYTHING COMMUNICATION OF SAME. GUANGDONG OPPO  
MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3845005** METHOD AND DEVICE FOR RECOGNIZING APPARATUS AND  
COMPUTER READABLE STORAGE MEDIUM AND PROGRAM. Siemens  
Aktiengesellschaft
- 3845009** CODE SYNCHRONIZATION FOR ANALOG SPREAD SPECTRUM  
SYSTEMS. HUAWEI TECHNOLOGIES CO., LTD.
- 3845433** TROLLEY WITH NO HEIGHT INCREASE IN FOLDED STATE. Zhang,  
Xiangshan
- 3845532** QUINOLINO-PYRROLIDIN-2-ONE DERIVATIVE AND APPLICATION  
THEREOF. Medshine Discovery Inc.
- 3845573** COPOLYMER AND MEDICAL MATERIAL CONTAINING THE SAME.  
Toray Industries, Inc.
- 3845880** CAPACITANCE DETECTION DEVICE CAPABLE OF CALCULATING  
SHEARING FORCE. Nissha Co., Ltd.
- 3845915** PHOTOELECTRON COMPONENT AND MANUFACTURING METHOD  
THEREFOR. HUAWEI TECHNOLOGIES CO., LTD.
- 3845917** METHOD AND APPARATUS FOR DETERMINING STATE OF POWER OF  
BATTERY SYSTEM. CALB Co., Ltd.; CALB Technology Co., Ltd.
- 3846365** PRECODING MATRIX INDICATION METHOD, COMMUNICATION  
APPARATUS, AND STORAGE MEDIUM. HUAWEI TECHNOLOGIES CO.,  
LTD.
- 3846367** DATA TRANSMISSION METHOD AND DEVICE AND STORAGE  
MEDIUM. HUAWEI TECHNOLOGIES CO., LTD.
- 3846370** COMMUNICATION METHOD AND APPARATUS. HUAWEI  
TECHNOLOGIES CO., LTD.
- 3846411** COMMUNICATION METHODS AND APPARATUSES AND COMPUTER-  
READABLE STORAGE MEDIUM. HUAWEI TECHNOLOGIES CO., LTD.
- 3846476** IMAGE DATA PROCESSING. Isize Limited
- 3846477** PREPROCESSING IMAGE DATA. Isize Limited
- 3846478** PROCESSING IMAGE DATA. Isize Limited
- 3846547** WIRELESS COMMUNICATION METHOD AND TERMINAL DEVICE.  
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3846560** RESOURCE ALLOCATION METHOD AND COMMUNICATION DEVICE.  
HUAWEI TECHNOLOGIES CO., LTD.
- 3846568** TRANSMITTING AND RECEIVING DATA IN NARROW BAND  
WIRELESS COMMUNICATION SYSTEM. LG Electronics Inc.
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- 3846569** USER EQUIPMENT AND METHODS FOR TRANSMITTING OR RECEIVING FEEDBACK IN WIRELESS COMMUNICATION SYSTEM SUPPORTING NB-IOT. LG Electronics Inc.
- 3846570** FEEDBACK MONITORING IN A NARROWBAND WIRELESS COMMUNICATION SYSTEM. LG Electronics Inc.
- 3846613** A METHOD OR SYSTEM FOR IDENTIFICATION OF A CAUSATIVE MUTATION CAUSING A PHENOTYPE OF INTEREST IN A TEST SAMPLE. Oxford University Innovation Limited
- 3846619** CENTRIFUGAL PUMP PET WATER FOUNTAIN. Radio Systems Corporation
- 3846627** USE OF CHICORY EXTRACT AS A FUNGICIDE. Sensus B.V.
- 3846631** SHRIMP DEHEADING MACHINE. Seapeeler ApS
- 3846637** MACERATION COMPOSITION AND METHOD FOR PREPARING SAME. Société des Produits Nestlé S.A.
- 3846643** FILTER FOR AN E-VAPING DEVICE, E-VAPING DEVICE WITH THE FILTER, AND METHOD OF FORMING THE FILTER. Philip Morris Products S.A.
- 3846644** E-VAPING DEVICE WITH AN INSERT. Philip Morris Products S.A.
- 3846736** ORAL TREATMENT DEVICE. Colgate-Palmolive Company
- 3846737** LIQUID-VOLUME MEASURING DEVICE. Coloplast A/S
- 3846753** DEVICE FOR THE TREATMENT OF ITCHING AND HERPES DISEASES COMPRISING A CONTACT SENSOR. Dermapharm AG
- 3846754** DEVICE FOR TREATING HERPES ILLNESSES. Dermapharm AG
- 3846807** IMIDAZOQUINOLINE COMPOUNDS AND USES THEREOF. Birdie Biopharmaceuticals, Inc.
- 3846869** FLAT PRODUCT FOR MICROBIOLOGICAL SANITATION OF THE UROGENITAL TRACT. Tecuro Medical GmbH
- 3846904** 5-MORPHOLIN-4-YL-PYRAZOLO[4,3-B]PYRIDINE DERIVATIVES. Merck Patent GmbH
- 3846918** A TOY CONSTRUCTION SET AND A METHOD OF ASSEMBLING SUCH A TOY CONSTRUCTION SET. LEGO A/S
- 3846920** VENT FILTER AND PURE LIQUID STORAGE TANK. Merck Patent GmbH
- 3846925** MIXER WITH ARM. Detloff GmbH Kompetent im Verschleißschutz
- 3846927** REACTOR FOR CARRYING OUT A REACTION BETWEEN TWO IMMISCIBLE FLUIDS OF DIFFERENT DENSITIES. BASF SE
- 3846929** REACTOR FOR CARRYING OUT A GAS-LIQUID TWO-PHASE HIGH-PRESSURE REACTION WITH A FOAMING MEDIUM. BASF SE
- 3846939** TESTING FOR PARTICULATES. Hero Scientific Ltd
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- 3846941** TRANSPORT DEVICE WITH AN INNER CONTAINER. InSphero AG
- 3846961** SHRINK-FIT DEVICE AND METHOD OF HEATING A SHRINK-FIT CHUCK BY INDUCTION. Helmut Diebold GmbH&Co. Goldring-Werkzeugfabrik
- 3846969** DEVICE FOR TRANSMITTING A SPECIFIED TORQUE TO A SURGICAL TOOL. SMC Innovation GmbH
- 3846988** MACHINE AND METHOD FOR COMPACTING A POWDER MATERIAL. SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA
- 3846993** METHOD FOR THE PRODUCTION OF A MOLDED COMPOSITE ARTICLE. Covestro Intellectual Property GmbH & Co. KG
- 3847012** DOUBLE SKIN STRUCTURE WITH INTERSTITIAL SPACER. Haritou, Christos; Fada, Alan
- 3847017** PACKAGING FILM HAVING UNIQUE DIRECT FOOD CONTACT IDENTIFIERS. Amcor Flexibles Sarrebourg SAS
- 3847034** INFRARED CAN CURING OVEN. Stolle Machinery Company, LLC
- 3847037** METHOD FOR PRODUCING A DECORATIVE ELEMENT AND USE OF THE DECORATIVE ELEMENT. Kommanditgesellschaft SYNOPTRIX Lichttechnik GmbH & Co.
- 3847038** SECURITY ELEMENT. Giesecke+Devrient Currency Technology GmbH
- 3847046** WHEEL HUB ARRANGEMENT FOR A DRIVING WHEEL OF A VEHICLE. Volvo Construction Equipment AB
- 3847048** ARRANGEMENT OF A VEHICLE BODY, COMPRISING A DEVICE FOR ATTACHING AT LEAST ONE CONDUIT FOR ENERGY STORAGE. Renault s.a.s
- 3847054** VEHICLE SEAT, IN PARTICULAR REAR BENCH WITH BELT LOCK POCKET. Volkswagen Aktiengesellschaft
- 3847064** PNEUMATIC BRAKE FOR A RAIL VEHICLE. Siemens Mobility Austria GmbH
- 3847091** SHIP HULL HAVING A RAISED PORTION IN THE REGION OF AN UNDERSIDE OF THE SHIP HULL. LR-Shipdesign AG
- 3847097** ROBOTIC BIRD. FLYGILDI EHF.
- 3847099** VARIABLE TRANSPARENCY PANEL APPLIED TO AIRCRAFT SEATS. Safran Seats USA LLC
- 3847120** DEVICE FOR FASTENING A TRANSOM IN A LIFT INSTALLATION. INVENTIO AG
- 3847126** METHOD FOR THE PREPARATION OF DIALKYLAMIDO-ELEMENT COMPOUNDS. UMICORE AG & Co. KG
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- 3847151** CONTINUOUS PROCESS FOR PREPARING AN OPTICALLY ACTIVE CARBONYL COMPOUNDS BY ASYMMETRIC HYDROGENATION. BASF SE
- 3847173** NOVEL PYRAZOLOPYRIDINE COMPOUNDS FOR THE TREATMENT OF AUTOIMMUNE DISEASE. F. Hoffmann-La Roche AG
- 3847221** HOT MELT ADHESIVE COMPOSITIONS. Sasol South Africa Limited
- 3847284** HOT-ROLLED FLAT STEEL PRODUCT AND METHOD FOR THE PRODUCTION THEREOF. ThyssenKrupp Steel Europe AG; thyssenkrupp AG
- 3847290** ALUMINIUM ALLOY, SEMI-FINISHED PRODUCT, CAN, METHOD FOR PRODUCING A SLUG, METHOD FOR PRODUCING A CAN, AND USE OF AN ALUMINIUM ALLOY. Neuman Aluminium Austria GmbH; Tubex Holding GmbH
- 3847291** ALUMINIUM ALLOY, SEMI-FINISHED PRODUCT, CAN, METHOD FOR PRODUCING A SLUG, METHOD FOR PRODUCING A CAN, AND USE OF AN ALUMINIUM ALLOY. Neuman Aluminium Austria GmbH; Tubex Holding GmbH
- 3847300** SENSOR DEVICE AND METHOD FOR DETECTING AN ABNORMAL CONDITION OF A WASTE RIBBON. Picanol
- 3847340** ROTOR BLADE. SAFRAN AIRCRAFT ENGINES
- 3847343** DEVICE FOR COOLING HEAT-SENSITIVE CONTROL MEMBERS OF A PNEUMATIC OR ELECTROPNEUMATIC VALVE, AND VALVE EQUIPPED WITH SUCH A COOLING DEVICE. Liebherr-Aerospace Toulouse SAS
- 3847350** IMPROVED AFTER TREATMENT SYSTEM FOR A VEHICLE. CNH Industrial Italia S.p.A.
- 3847356** ENGINE SYSTEM AND METHOD FOR A VEHICLE. VOLVO TRUCK CORPORATION
- 3847369** RADIAL FLUID PUMP. Cytiva Sweden AB
- 3847381** APPARATUS FOR A ROLLING BEARING ASSEMBLY WITH ELECTRICAL DISCHARGE DAMAGE PROTECTION. Illinois Tool Works Inc.
- 3847382** SECURING ELEMENT FOR AXIALLY SECURING A SHAFT. B. Braun Melsungen AG
- 3847388** AXIAL FLOW CONTROL VALVE. Control Seal VME B.V.
- 3847393** ADAPTIVE BEAM SCANNING HEADLAMP. Flex-N-Gate Advanced Product Development, LLC
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- 3847409** SWITCHABLE SORPTION MATERIALS. Nederlandse Organisatie voor toegepast- natuurwetenschappelijk onderzoek TNO
- 3847433** VIDEO PIPE INSPECTION SYSTEMS WITH VIDEO INTEGRATED WITH ADDITIONAL SENSOR DATA. SeeScan, Inc.
- 3847480** METHOD AND APPARATUS FOR DETECTING FLOW INSTABILITY. Bioprober Corporation
- 3847501** CALIBRATION OF LASER POWER MONITOR IN AN IMAGING SYSTEM OF A WEARABLE HEAD MOUNTED DISPLAY. Microsoft Technology Licensing, LLC
- 3847532** EXTENDABLE MECHANISM AND CONTROLLER WITH EXTENDABLE MECHANISM. Razer (Asia-Pacific) Pte. Ltd.
- 3847632** SYSTEM AND METHOD FOR SMART REMOTE SCENE CREATION. 7Hugs Labs
- 3847633** REAL-TIME SCENE CREATION DURING USE OF A CONTROL DEVICE. 7Hugs Labs
- 3847634** SYSTEM AND METHOD FOR A SMART REMOTE CAROUSEL. 7Hugs Labs
- 3847675** PROCESS FOR THE PRODUCTION OF GALLIUM RADIONUCLIDES. Universitetet I Oslo
- 3847702** VEHICLE OPERATING UNIT WITH TACTILE FEEDBACK. Behr-Hella Thermocontrol GmbH
- 3847727** PLUG-IN CONNECTION SOCKET AND PASSENGER SERVICE MODULE. Lufthansa Technik AG
- 3847733** SYSTEM FOR CHARGING WIRELESS COMMUNICATION DEVICES. Google LLC
- 3847762** PORT TO ANTENNA MAPPING DESIGN IN VIRTUALIZED ACTIVE ANTENNA SYSTEM (AAS). Telefonaktiebolaget LM Ericsson (publ)
- 3847779** HARDWARE SECURITY MODULE THAT ENFORCES SIGNATURE REQUIREMENTS. SECUROSYS SA
- 3847787** TRANSMITTING SIGNALS. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3847790** LAWFUL INTERCEPTION MANIFESTO. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3847800** AUTO EXPOSURE OF SPATIALLY-MULTIPLEXED-EXPOSURE HIGH-DYNAMIC-RANGE IMAGE SENSORS. Dolby Laboratories Licensing Corporation
- 3847804** INDEX SIGNALING FOR REFERENCE PICTURE LIST STRUCTURES. Huawei Technologies Co., Ltd.
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- 3847841** PROCEDURE FOR OPTIMIZATION OF SELF-ORGANIZING NETWORK.  
Nokia Technologies Oy
- 3847852** METHODS, APPARATUS AND SYSTEMS FOR CONFIGURING A  
DISCONTINUOUS RECEPTION IN A WIRELESS COMMUNICATION. ZTE  
Corporation
- 3847922** LENGTH ADJUSTMENT DEVICE. Lee, Myeong A; Dong-in Entech Co., Ltd.
- 3847960** DIAGNOSTIC TOOL AND METHODS OF USE. Spirox, Inc.
- 3847961** WALKING STATE DETERMINATION PROGRAM, WALKING STATE  
DETERMINATION METHOD, AND INFORMATION PROCESSING  
DEVICE. FUJITSU LIMITED
- 3848074** PLUNGING APPARATUS FOR SYRINGE. C C Biotechnology Corporation
- 3848084** PROGRAMMABLE VALVE FOR THE TREATMENT OF  
HYDROCEPHALUS. HP Biopróteses LTDA; F & F Saude Ltda
- 3848125** ELECTRIC DUST COLLECTOR. Fuji Electric Co., Ltd.; School Judicial Person  
Ikutoku Gakuen
- 3848204** INKJET HEAD AND INKJET RECORDING DEVICE. KONICA MINOLTA,  
INC.
- 3848247** DISPLAY CONTROL DEVICE FOR ELECTRONIC MIRROR, AND  
ELECTRONIC MIRROR SYSTEM COMPRISING SAME. DENSO  
CORPORATION; TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3848363** TRICYCLIC SUBSTITUTED PIPERIDINE DIONE COMPOUND. Medshine  
Discovery Inc.
- 3848584** HEAD FIXING DEVICE OF COMPRESSOR, COMPRESSOR AND  
REFRIGERATION DEVICE. Gree Green Refrigeration Technology Center Co.,  
Ltd. of Zhuhai
- 3848726** LASER DISTANCE MEASUREMENT MODULE, APPARATUS, AND  
METHOD, AND MOBILE PLATFORM. SZ DJI Technology Co., Ltd.
- 3848771** AIRCRAFT CONTROL METHOD AND APPARATUS. HUAWEI  
TECHNOLOGIES CO., LTD.
- 3848813** EMBEDDED INFORMATION SYSTEM AND METHOD FOR MEMORY  
MANAGEMENT. NXP USA, Inc.
- 3848834** SEARCH DEVICE, SEARCH METHOD, AND SEARCH PROGRAM.  
NIPPON TELEGRAPH AND TELEPHONE CORPORATION
- 3848875** METHOD, DEVICE, COMPUTER APPARATUS AND STORAGE MEDIUM  
FOR ELECTING REPRESENTATIVE NODE APPARATUS. Tencent  
Technology (Shenzhen) Company Limited
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- 3848891** COMPUTER VISION-BASED METHOD AND SYSTEM FOR MONITORING SPEED OF INTESTINAL LENS REMOVAL IN REAL TIME. Wuhan Endoangel Medical Technology Co., Ltd.
- 3848996** LEAD-ACID BATTERY. GS Yuasa International Ltd.
- 3849081** COMPOSITE SUBSTRATE, PIEZOELECTRIC ELEMENT, AND METHOD FOR MANUFACTURING COMPOSITE SUBSTRATE. Kyocera Corporation
- 3849138** METHODS AND DEVICES FOR OBTAINING INFORMATION OF SRV6 TUNNEL. HUAWEI TECHNOLOGIES CO., LTD.
- 3849234** ETHERNET PACKET HEADER COMPRESSION METHOD, DECOMPRESSION METHOD AND DEVICE. VIVO MOBILE COMMUNICATION CO., LTD.
- 3849295** SOIL TREATMENT APPARATUS. Novokraft AG
- 3849307** DUAL-CHAMBER VIAL FOR CORNEAL GRAFT PRESERVATION. University Of Miami; Tissuecor, LLC
- 3849319** HYGIENIC ROUNDING DEVICE FOR THE PRODUCTION OF BAKERY PRODUCTS. KÖNIG MASCHINEN GESELLSCHAFT M.B.H.
- 3849322** PROOFER FOR PROOFING DOUGH. KÖNIG MASCHINEN GESELLSCHAFT M.B.H.
- 3849343** COMPOSITION, FOOD SUPPLEMENT, COMPOSITION ACTING AS A FOOD SUPPLEMENT FOR CHILDREN, AND PRODUCTION METHOD. PM-International AG
- 3849354** CONSUMABLE RETAINING MECHANISM. JT International SA
- 3849362** HIGH IMPACT AND HIGH SUPPORT BRAS. The Gap, Inc.
- 3849385** A DRINKING STRAW AND METHOD FOR THE PRODUCTION THEREOF. Barlottini, Gianluca; Stupazzini, Mauro
- 3849386** METHOD FOR PREPARING HOT WATER OF VARIABLE DISCHARGE TEMPERATURE AND BEVERAGE VENDING MACHINE FOR CONDUCTING THE METHOD. Spengler GmbH & Co. KG
- 3849402** SENSOR PATCH HAVING A PROTECTIVE LAYER. Steadysense GmbH
- 3849608** NOVEL LILRB4 ANTIBODIES AND USES THEREOF. Immune-ONC Therapeutics, Inc.; The Board of Regents of The University of Texas System
- 3849627** DEVICE FOR FILTERING A BLOOD FLUID COMPRISING BONE RESIDUES. Spinedust
- 3849629** BREAST PUMP. Koninklijke Philips N.V.
- 3849642** NASAL CANNULA HAVING IMPROVED AND ASYMMETRICAL FLOW CONTROL. Hamilton Medical AG
- 3849663** PYRIMIDINYL-HETEROARYLOXY-NAPHTHYL COMPOUNDS AND METHODS OF USE. Genentech, Inc.
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- 3849668** USE OF PLANT EXTRACTS IN COSMETICS. Robertet S.A.
- 3849690** AN AIR FILTER HOUSING FOR AN AIR FILTER ARRANGEMENT IN A VEHICLE. VOLVO TRUCK CORPORATION
- 3849706** PIPETTE STRUCTURE AND METHODS UTILIZING SAME. Corning Incorporated
- 3849713** ULTRASOUND IMAGING DEVICE. Moduleus
- 3849715** SYSTEM AND APPARATUS FOR PROCESSING AND GRADING FOOD ARTICLES AND RELATED METHOD. Valka Ehf
- 3849722** DRAWING DIE WITH ASSOCIATED NIB HOLDER. NV Bekaert SA
- 3849744** DEVICE FOR RESTRAINING/LOCKING MECHANICAL PARTS ON MACHINE TOOLS. Hydroblock S.r.l.
- 3849769** METHOD FOR MANUFACTURING AN OPTO-ELECTRONIC COMPONENT SUBSTRATE AND ASSOCIATED DEVICES. Centre national de la recherche scientifique; UNIVERSITE PAUL SABATIER TOULOUSE III
- 3849774** DIAGNOSTIC TROUBLESHOOTING SYSTEM FOR AN EXTRUSION APPARATUS. Davis-Standard, LLC
- 3849776** METHODS OF PRODUCING AN ADDITIVE MANUFACTURED PART WITH SMOOTH SURFACE FINISH. Intrepid Automation
- 3849779** THREE-DIMENSIONAL PRINTING DEVICE. Makerbot Industries, LLC
- 3849781** A RECOATING DEVICE AND METHOD FOR APPLYING A LAYER OF BUILD MATERIAL CAPABLE OF SOLIDIFICATION ON A WORKING SURFACE. NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-NATUURWETENSCHAPPELIJK ONDERZOEK TNO
- 3849805** METHOD FOR SMOOTHING A COMPONENT SURFACE REGION. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3849815** A DRYER FOR AN INKJET PRINTER. Canon Production Printing Holding B.V.
- 3849816** METHOD FOR PRINTING ONTO A SUBSTRATE AND PRINTED SUBSTRATE. Ricoh Company, Ltd.
- 3849825** HOOPING REINFORCEMENT FOR A TYRE OF A HEAVY DUTY CIVIL ENGINEERING VEHICLE. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3849832** TRANSPORTATION REFRIGERATION DEVICE, POWER MANAGEMENT SYSTEM AND POWER MANAGEMENT METHOD. Carrier Corporation
- 3849833** HEAT TRANSFER LIQUID CIRCUIT. VALEO SYSTEMES THERMIQUES
- 3849835** A WHEEL HUB DRIVE SYSTEM. Volvo Construction Equipment AB
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- 3849840** DYNAMIC BACKWARD SEAT SLIDING AFTER IMPACT IN A COMMERCIAL VEHICLE. VOLVO TRUCK CORPORATION
- 3849843** VEHICLE STEERING WHEEL COMPRISING A HORN CONTROL DEVICE, VEHICLE WITH SUCH A STEERING WHEEL, METHOD FOR ASSEMBLING SUCH A STEERING WHEEL. Autoliv Development AB
- 3849845** DEVICE FOR ATTACHING A TRIM TO A MOTOR VEHICLE BODYWORK STRUCTURE SUCH AS A WINDOW POST. Renault s.a.s
- 3849849** ENERGY ABSORBING DEVICE, MOTOR VEHICLE BODY AND METHOD FOR MANUFACTURING THEREOF. ArcelorMittal
- 3849857** WIPER BLADE AND WIPER SYSTEM TO CLEAN A VEHICLE WINDOW, AND METHOD TO GENERATE A CLEANING FOAM. Valeo Systèmes d'Essuyage
- 3849859** HYDRODYNAMIC RETARDER. Voith Patent GmbH
- 3849862** BRAKE CYLINDER WITH A LOCKING SYSTEM FOR MECHANICALLY LOCKING THE BRAKE FORCE. KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH
- 3849863** BRAKE CYLINDER WITH LOCKING DEVICE FOR MECHANICALLY LOCKING THE BRAKE FORCE. KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH
- 3849864** OPERATING A VEHICLE COMPRISING VEHICLE RETARDING SUBSYSTEM. VOLVO TRUCK CORPORATION
- 3849880** ENGINE CRADLE FOR A MOTOR VEHICLE. ArcelorMittal
- 3849887** TRACK LINK FOR A TRACK JOINT ASSEMBLY HAVING WEAR BAND WITH LENGTHWISE-VARIED HARDNESS. Caterpillar Inc.
- 3849889** EASY-INSTALLATION TOP BOX FOR SADDLE VEHICLE. Piaggio & C. S.P.A.
- 3849894** FLOATING WIND TURBINE GENERATOR INSTALLATION. Vestas Wind Systems A/S
- 3849895** SYSTEM FOR TRANSFER OF A FLUID PRODUCT. FMC Technologies
- 3849908** HYBRID PROPULSION ASSEMBLY FOR AIRCRAFT. SAFRAN
- 3849913** MANUAL WASHING SYSTEM, BUCKET AND MOP. Petito, Katia
- 3849919** PACKAGING FOR THE SCRATCHPROOF TRANSPORTATION OF PHARMACEUTICAL BOTTLES. Soffieria Bertolini S.p.A.
- 3849921** VALVE SEAL AND METERING VALVE FOR FLUID PRODUCT DISPENSER. APTAR France SAS
- 3849930** ROTOR BLADE HOISTING SYSTEM AND METHOD OF INSTALLATION AND/OR DEINSTALLATION OF A ROTOR BLADE. Liftra IP ApS
- 3849933** BELOW GRADE ACCESS PLATFORM. JLG Industries, Inc.
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- 3849961** PROCESS FOR THE MANUFACTURE OF OMEGA NITROOXY-1-ALKANOLS. DSM IP Assets B.V.
- 3849968** 1H-INDAZOLE CARBOXAMIDES AS RECEPTOR-INTERACTING PROTEIN KINASE 1 INHIBITORS (RIPK1). Bristol-Myers Squibb Company
- 3849969** INDAZOLE CARBOXAMIDES AS KINASE INHIBITORS. Bristol-Myers Squibb Company
- 3849978** PYRIDOPYRAZINE AND PYRIDOTRIAZINE INHIBITORS OF INFLUENZA VIRUS REPLICATION. Cocrystal Pharma, Inc.; Merck Sharp & Dohme LLC
- 3849981** PYRAZOLO[1,5-A]PYRIMIDINE-3-CARBOXAMIDE DERIVATIVES USEFUL IN THE TREATMENT OF PSORIASIS AND SYSTEMIC LUPUS ERYTHEMATOSUS. Eli Lilly and Company
- 3849995** METHODS FOR SEPARATION OF CHLOROPHYLL AND SOLUBLE PROTEINS. Lihme Protein Solutions APS
- 3850019** LOW-VISCOSITY CROSSLINKABLE COMPOSITIONS FOR COATINGS AND MATERIALS HAVING A HIGH REFRACTIVE INDEX AND A HIGH THERMAL DEFLECTION TEMPERATURE. ARKEMA FRANCE
- 3850033** POLYARYLENE ETHER SULFONE. BASF SE
- 3850040** A STABILIZED CHLORINATED POLYVINYLCHLORIDE AND AN ARTICLE MADE THEREFROM. Reagens S.p.A.
- 3850049** FUNCTIONAL POLYSILOXANES. Momentive Performance Materials GmbH
- 3850056** RECEIVER COMPRISING A LUMINESCENT COLLECTOR FOR OPTICAL DATA COMMUNICATION. BASF SE
- 3850064** PROCESS TO PREPARE A CHAR PRODUCT AND A SYNTHESIS GAS MIXTURE. Torrgas Technology B.V.
- 3850075** SYSTEM FOR INSERTING ADDITIVES IN A FLOWING LIQUID FOODSTUFF. Agidens Process Automation NV
- 3850084** ACELLULAR ORGANS, AND METHODS OF PRODUCING THE SAME. Acro Biomedical Company. Ltd.
- 3850118** NICKEL-BASED SUPERALLOYS. Aubert & Duval; SAFRAN
- 3850140** MACHINE FOR THE CONTINUOUS TREATMENT OF FABRIC, IN PARTICULAR FOR THE CONTROL OF DIMENSIONAL STABILITY. Salvadè Srl
- 3850146** METHOD FOR OPERATING A LAUNDRY WASHING MACHINE USING A UNIT DOSE PACKAGE AND LAUNDRY WASHING MACHINE. Electrolux Home Care Products, Inc.
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- 3850154** METHOD AND CONTROL DEVICE FOR OPEN-LOOP AND CLOSED-LOOP CONTROL OF A POINTS HEATING SYSTEM. EAN  
Elektroschaltanlagen Grimma GmbH
- 3850155** GUIDE PLATE AND RAIL FASTENING POINT. Vossloh Fastening Systems GmbH
- 3850159** CONTROLLING MOVEMENT OF A CANTILEVER STRUCTURE OF AN OFFSHORE PLATFORM. GustoMSC B.V.
- 3850161** EXCAVATOR SPLIT CONNECTOR. Caterpillar Work Tools B.V.
- 3850174** GRINDER RESISTANT LOCK AND GRINDER PROTECTIVE, U-SHAPED, SHACKLE SHELL. Altor Locks, LLC
- 3850176** DEVICE FOR MECHANICAL CLOSURE OF A MOVABLE FURNITURE ELEMENT AND METHOD FOR OPENING AND CLOSING OF A MOVABLE FURNITURE ELEMENT. Hettich-ONI GmbH & Co. KG
- 3850178** HINGED DEVICE FOR APPLIANCES AND FURNISHINGS WITH END SPEED DAMPING. C.M.I. Cerniere Meccaniche Industriali S.r.L.
- 3850195** REMOVABLE SUPPORT INTERFACE FOR AN ANNULAR TURBOMACHINE CASING. SAFRAN AIRCRAFT ENGINES
- 3850199** A COMPARTMENTALIZED HEADER TANK FOR LIQUID COOLANT, A MULTI-ENGINE HEADER TANK ARRANGEMENT, AND A POWER PLANT AND A MARINE VESSEL EQUIPPED WITH SUCH MULTI-ENGINE HEADER TANK ARRANGEMENT. Wärtsilä Finland Oy
- 3850206** RESIN TRANSFER MOLDED ROCKET MOTOR NOZZLE WITH ADAPTIVE GEOMETRY. Raytheon Company
- 3850208** AN AIR CLEANER HOUSING, AN AIR CLEANER HOUSING ARRANGEMENT, AND A METHOD. VOLVO TRUCK CORPORATION
- 3850215** ENERGY AUDIT TOOL FOR A WIND TURBINE POWER SYSTEM. General Electric Company
- 3850218** GEARED VOLUMETRIC MACHINE. Casappa S.p.A.
- 3850220** CENTRIFUGAL PUMP UNIT. Xylem Europe GmbH
- 3850226** FLUID FLOW RESISTOR. The Lee Company
- 3850229** CHAIR AND A KIT OF PARTS CONFIGURED TO BE ASSEMBLED INTO A CHAIR. IKEA Supply AG
- 3850233** SYSTEM FOR THE AXIAL RETENTION OF A RING OF A ROLLING ELEMENT BEARING. SAFRAN AIRCRAFT ENGINES
- 3850238** CLUTCH ADJUSTMENT SYSTEM WITH WEAR RESISTANT FEATURES FOR BACK DRIVING PREVENTION. Eaton Intelligent Power Limited
- 3850245** AUTOMATIC TRANSMISSION WITH RETARDER. Voith Patent GmbH
- 3850246** TRANSMISSION. KUKA Deutschland GmbH
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- 3850247** PLANETARY GEARSET AND A VEHICLE OR STATIONARY UNIT COMPRISING SUCH GEARSET. Volvo Construction Equipment AB
- 3850249** PISTON RING AND PISTON WITH INTERNAL GROOVE SEALING. Federal-Mogul Burscheid GmbH
- 3850257** FLUID-TIGHT CONNECTOR. JPB Système
- 3850270** A METHOD OF OPERATING AN INCINERATOR COMPRISING A DEVICE FOR CAPTURING ASH ENTRAINED BY FLUE GAS. MinPlus B.V.
- 3850280** TRANSPORT REFRIGERATION UNIT USING ENGINE WASTE HEAT FOR DEFROSTING. Carrier Corporation
- 3850281** OIL SEPARATOR WITH INTEGRATED MUFFLER. Carrier Corporation
- 3850286** COOLER FOR COOLING HOT BULK MATERIAL AND METHOD FOR PREVENTING GRATE RIDDINGS IN A COOLER. thyssenkrupp Industrial Solutions AG; thyssenkrupp AG
- 3850302** APPARATUS AND METHOD FOR DETECTING AN OBJECT. SIKORA AG
- 3850303** METHOD FOR OPTICAL MACRO-TWIST DETERMINATION ON CYLINDRICAL WORKPIECES USING SCATTERED LIGHT MEASUREMENTS. Innovent e.V.
- 3850310** MEASUREMENT DEVICE. Renishaw PLC
- 3850315** MASS FLOW MEASURING DEVICE. Commissariat à l'Énergie Atomique et aux Énergies Alternatives; SAFRAN
- 3850316** VOID FRACTION CALIBRATION METHOD. M-Flow Technologies Limited
- 3850318** MODULATION OF THE EMISSION INTENSITY OF AN IR EMITTER BY VARIATION OF THE EMITTING SURFACE. Hahn-Schickard-Gesellschaft für angewandte Forschung e.V.
- 3850328** AUTOMATIC SAMPLING SYSTEM AND METHOD. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3850332** METHOD AND SYSTEM FOR TARING AND/OR CALIBRATING A ROTARY RHEOMETER. Brabender GmbH & Co. KG
- 3850335** PARTICLE ANALYSIS METHOD AND APPARATUS FOR A SPECTROMETRY-BASED PARTICLE ANALYSIS. Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.; Ludwig-Maximilians-Universität München
- 3850337** CALIBRATION STANDARD FOR EVANESCENCE MICROSCOPY. Universite Bar-Ilan; CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS); Université Paris Cité
- 3850338** OPTICAL METHOD FOR GINGIVITIS DETECTION. Koninklijke Philips N.V.
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- 3850340** SYSTEM AND METHOD FOR MEASUREMENT SELECTION AND PROBE GUIDING IN A GINGIVITIS DETECTOR. Koninklijke Philips N.V.
- 3850354** METHOD FOR PRODUCING A FIBER-REINFORCED PLASTIC COMPARISON BODY AND TESTING METHOD. FACC AG
- 3850358** DEVICE AND METHOD FOR CARRYING OUT CLEANSING EFFICACY TESTS ON A SAMPLE OF A SHEET MATERIAL. Engraving Solutions S.r.L.
- 3850392** SYSTEM AND METHOD FOR LOCATING THE POSITION OF A ROAD OBJECT BY UNSUPERVISED MACHINE LEARNING. Continental Automotive France; Continental Automotive GmbH
- 3850394** METHOD FOR DETERMINING A DEPTH OR A BATHYMETRIC PROFILE BASED ON AN AVERAGE SOUND SPEED PROFILE, METHOD FOR DETERMINING SUCH A SPEED PROFILE, AND RELATED SONAR SYSTEM. Ixblue
- 3850401** MACHINE LEARNING-BASED ANALYSIS OF SEISMIC ATTRIBUTES. BP Corporation North America Inc.
- 3850415** LUMINAIRE WITH COLLIMATING REFLECTOR AND A METHOD OF ASSEMBLY. Signify Holding B.V.
- 3850467** METHOD, DEVICE, AND SYSTEM FOR DELIVERING RECOMMENDATIONS. Apple Inc.
- 3850470** APPARATUS AND METHOD FOR PROCESSING AUDIOVISUAL DATA. Koninklijke Philips N.V.
- 3850473** METHOD AND APPARATUS FOR USE IN SANITIZING A NETWORK OF NON-VOLATILE MEMORY EXPRESS DEVICES. Blancco Technology Group IP Oy
- 3850490** ACCELERATING ACCESSES TO PRIVATE REGIONS IN A REGION-BASED CACHE DIRECTORY SCHEME. Advanced Micro Devices, Inc.
- 3850516** OPTIMIZED EXECUTION OF FRAUD DETECTION RULES. Mastercard Technologies Canada ULC
- 3850593** METHOD FOR IMPROVING PREDICTION RELATING TO THE PRODUCTION OF A POLYMERIC PRODUCT. Covestro Intellectual Property GmbH & Co. KG
- 3850595** DEVICE FOR OPTICAL CAPTURE OF AT LEAST A PART OF A DOCUMENT, AND USE OF SUCH A DEVICE. Bundesdruckerei GmbH
- 3850599** CARBON MONOXIDE MONITORING SYSTEM SUITABLE FOR UNCONDITIONED SPACES. Carrier Corporation
- 3850616** ACOUSTIC TREATMENT PANEL FOR A TURBOJET ENGINE. SAFRAN AIRCRAFT ENGINES
- 3850618** SILENT ZONE GENERATION. Harman Becker Automotive Systems GmbH
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- 3850642** FLOOD AND WIND-RESISTANT VENTILATED MODULE FOR SPENT NUCLEAR FUEL STORAGE. Holtec International
- 3850643** METHOD FOR PROTECTING A NUCLEAR REACTOR AND CORRESPONDING NUCLEAR REACTOR. Framatome
- 3850648** KEY MODULE FOR A KEYBOARD, KEYBOARD, AND METHOD FOR DETECTING THE ACTUATION OF A KEY MODULE OF A KEYBOARD. Cherry Europe GmbH
- 3850649** KEY MODULE FOR A KEYBOARD, AND KEYBOARD. Cherry Europe GmbH
- 3850662** MODULE BASE WITH INTEGRATED THERMAL SPREADER AND HEAT SINK FOR THERMAL AND STRUCTURAL MANAGEMENT OF HIGH-PERFORMANCE INTEGRATED CIRCUITS OR OTHER DEVICES. Raytheon Company
- 3850674** SINGLE PHOTON AVALANCHE DETECTOR, METHOD FOR USE THEREFORE AND METHOD FOR ITS MANUFACTURE. The University Court of the University of Glasgow; Heriot-Watt University
- 3850707** SPIRAL SEGMENT ANTENNA. Office National d'Etudes et de Recherches Aérospatiales
- 3850710** ELECTRONIC DEVICE COMPRISING ELASTIC CONNECTION PINS. Safran Electronics & Defense
- 3850711** ELASTIC CONNECTION PIN, CONNECTOR AND ELECTRONIC DEVICE COMPRISING SUCH PINS. Safran Electronics & Defense
- 3850738** VOLTAGE SOURCE CONVERTER GENERATING A PULSE TRAIN USING TWO VOLTAGE LEVELS. Hitachi Energy Switzerland AG
- 3850756** ARRAY ANTENNA ADAPTIVE DIGITAL PRE-DISTORTION WITH BAYESIAN OBSERVATION ANALYSIS. Nokia Solutions and Networks Oy
- 3850817** SYSTEMS AND METHODS FOR INTEGRATED SERVICE DISCOVERY FOR NETWORK APPLICATIONS. Citrix Systems, Inc.
- 3850822** METHODS AND SYSTEMS FOR SCREENING IMAGES. Global Inkjet Systems Limited
- 3850864** METHOD AND SYSTEM FOR AUTOMATICALLY PROTECTING RADIO NETWORK EQUIPMENT IN EXTREME ENVIRONMENTAL CONDITIONS. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3850873** METHOD AND APPARATUS FOR MULTI-VEHICLE MANOEUVRE AND IMPACT ANALYSIS. Nokia Technologies Oy
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- 3850874** USER EQUIPMENT, BASE STATION, AND METHOD OF VEHICLE-TO-  
EVERYTHING COMMUNICATION OF SAME. GUANGDONG OPPO  
MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3850909** SNUBBER CIRCUIT, POWER SEMICONDUCTOR MODULE, AND  
INDUCTION HEATING POWER SUPPLY DEVICE. Neturen Co., Ltd.
- 3850910** A LED LIGHTING CIRCUIT AND A LIGHTING DEVICE COMPRISING  
THE SAME. Signify Holding B.V.
- 3850911** LED LIGHTING DEVICE WITH FAULT DETECTION, AND MOTOR  
VEHICLE. HELLA GMBH & CO. KGAA
- 3850923** A PROCESS FOR THE MANUFACTURING OF PRINTED CONDUCTIVE  
TRACKS ON AN OBJECT AND 3D PRINTED ELECTRONICS.  
NEDERLANDSE ORGANISATIE VOOR TOEGEPAST-  
NATUURWETENSCHAPPELIJK ONDERZOEK TNO
- 3850927** HIGH POWER CONNECTOR AND RELATED ASSEMBLY METHOD. Meta  
System S.p.A.
- 3850960** ATOMIZATION ASSEMBLY AND ELECTRONIC CIGARETTE  
COMPRISING THE SAME. Liu, Tuanfang
- 3851108** BORATE-BASED DRUG AND USE THEREOF. Chengdu Origin  
Biotechnology Limited Company
- 3851216** METHOD FOR PRODUCING ULTRA-THIN HOT-ROLLED STRIP STEEL.  
BAOSHAN IRON & STEEL CO., LTD.
- 3851263** INJECTION PRINTER FOR CEMENT AND METHOD FOR  
PERSONALISING TREATMENTS FOR CONSTRUCTION. Estruch Serrano,  
Josep Antoni
- 3851347** BRAKE MASTER CYLINDER, PREFERABLY FOR A HANDLEBAR  
VEHICLE. AG SAS di Accossato Giovanni
- 3851485** RUBBER COMPOSITION AND MOLDED ARTICLE MANUFACTURED  
THEREFROM. LG Chem, Ltd.
- 3851688** SPINDLE DEVICE. NSK Ltd.
- 3851692** BEARING DEVICE COOLING STRUCTURE, AND MAIN SPINDLE  
DEVICE OF MACHINE TOOL. NTN Corporation
- 3851765** EVAPORATOR FOR ICE MAKER. Woongjin Coway Co., Ltd.
- 3852080** DRIVING ASSISTANCE METHOD AND DRIVING ASSISTANCE DEVICE.  
NISSAN MOTOR CO., LTD.; Renault s.a.s
- 3852155** LIGHT EMITTING ELEMENT. Samsung Display Co., Ltd.
- 3852199** HERMETIC TERMINAL. Kyocera Corporation
- 3852264** METHOD, SYSTEM, AND MOTOR FOR MEASURING MOTOR ROTOR  
LOGIC LEVEL. Gree Electric Appliances, Inc. of Zhuhai
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- 3852278** COMMUNICATION DEVICE AND COMMUNICATION METHOD.  
Panasonic Intellectual Property Management Co., Ltd.
- 3852317** DATA TRANSMISSION METHOD AND APPARATUS. HUAWEI  
TECHNOLOGIES CO., LTD.
- 3852409** COMMUNICATION METHOD AND DEVICE FOR SIDELINK.  
GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3852441** INFORMATION PROCESSING METHOD, TERMINAL DEVICE,  
NETWORK DEVICE. GUANGDONG OPPO MOBILE  
TELECOMMUNICATIONS CORP., LTD.
- 3852475** CARRIER PROCESSING METHOD, TERMINAL, AND NETWORK  
DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS  
CORP., LTD.
- 3852478** CHANNEL QUALITY MEASUREMENT METHODS AND APPARATUSES.  
Huawei Technologies Co., Ltd.
- 3852486** COMMUNICATION METHOD, TERMINAL DEVICE, AND NETWORK  
DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS  
CORP., LTD.
- 3852494** METHOD FOR MANUFACTURING A PART FROM POWDER. Lvov, Denis  
Ernestovich; Doronin, Timofey Alexandrovich
- 3852523** BAIT STATION. Falkenhard Gyldenkilde Holding ApS
- 3852524** EXPANSION OF TILS FROM CRYOPRESERVED TUMOR SAMPLES.  
Iovance Biotherapeutics, Inc.
- 3852557** APPARATUS FOR THE CONVEYING AND INSPECTION OF A SEMI-  
FINISHED PRODUCT OF THE TOBACCO INDUSTRY. G.D S.p.A.
- 3852558** APPARATUS FOR INSPECTING A BELT OF THE TOBACCO INDUSTRY.  
G.D S.p.A.
- 3852561** ELECTRONIC SMOKING DEVICE WITH SELF-HEATING  
COMPENSATION. Fontem Ventures B.V.
- 3852568** FOOTWEAR SOLE STRUCTURE. NIKE Innovate C.V.
- 3852573** FLUID PRODUCT DISPENSER. APTAR France SAS
- 3852577** DEVICE FOR APPLICATION OF A FLUID PRODUCT. Société Industrielle de  
Matières Plastiques
- 3852624** SENSOR AND METHOD FOR MEASURING MOVEMENT OF BREAST  
TISSUE DURING ACTIVITY. Lululemon Athletica Canada Inc.
- 3852628** SYSTEMS, APPARATUS, AND METHODS FOR PREVENTING  
CONTAMINATION OF A BLOOD DRAW SYSTEM. Velano Vascular, Inc.
- 3852629** DEVICE FOR COLLECTING SPECIMEN IN A FLUID. Idris Oncology B.V.
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- 3852636** SYSTEMS AND METHODS FOR MITIGATING IMAGING ARTIFACTS.  
Hologic, Inc.
- 3852675** 3D-PRINTED ORTHODONTIC DENTAL SPLINT MADE OF CROSS-LINKED POLYMERS. Covestro Intellectual Property GmbH & Co. KG
- 3852676** BLANK FOR PRODUCTION OF A DENTAL PROSTHESIS AND METHOD OF MANUFACTURING A DENTAL PROSTHESIS. Jade Finance S.A.R.L.
- 3852678** PENILE RING COMPRISING A SENSOR. Coloplast A/S
- 3852696** ANTI-SNORING DEVICE. Sleptight AB
- 3852707** MULTI-LAYERED ABSORBENT ARTICLE. Edgewell Personal Care Brands, LLC
- 3852709** DEVICE AND METHOD FOR ASSISTING WITH MOBILIZING A JOINT.  
Gastebois, Jérémy; Deville, Lilas
- 3852746** CYCLOPENTYL ACIDS AS LPA ANTAGONISTS. Bristol-Myers Squibb Company
- 3852747** CYCLOHEPTYL ACIDS AS LPA ANTAGONISTS. Bristol-Myers Squibb Company
- 3852772** PHARMACEUTICAL PRODUCT FOR USE IN TREATING ALZHEIMER'S DISEASE. Fundación para la Investigación Biomédica del Hospital Universitario Puerta de Hierro Majadahonda; Fundación Mapfre; Fundación Rafael del Pino; Universidad Autónoma de Madrid
- 3852807** HIGH PERFORMANCE EXCIPIENT COMPRISING CO-PROCESSED MICROCRYSTALLINE CELLULOSE AND SURFACE-REACTED CALCIUM CARBONATE. Omya International AG
- 3852822** PROCESS FOR THE TREATMENT OF CONNECTIVE TISSUES OF A MAMMAL. Tiss'you Srl
- 3852829** WIRELESS SYSTEM TO ENABLE AUTO-DETERMINATION OF APPLICATION SPECIFIC THERAPY DEVICE SCREENS AND SETTING OPTIONS. KCI Licensing, Inc.
- 3852848** MULTI-MODAL FIVE LUMEN GAS CIRCULATION SYSTEM FOR USE IN ENDOSCOPIC SURGICAL PROCEDURES. CONMED Corporation
- 3852853** SYSTEM FOR ASSISTING BREATHING. Gründler GmbH
- 3852857** BIOMETRIC FEEDBACK AS AN ADAPTATION TRIGGER FOR ACTIVE NOISE REDUCTION AND MASKING. Bose Corporation
- 3852872** COMPOSITION FOR THE TREATMENT OF THE ORAL CAVITY. FADIM LTD
- 3852878** DICYCLANIL SALT WITH DODECYLBENZENESULFONATE AND USE OF SUCH A SALT IN COMBATING PARASITES. ICB Pharma Spółka Jawna
- 3852886** GLUTE PRESS EXERCISE MACHINE. Hoist Fitness Systems, Inc.
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- 3852889** METHOD AND DEVICE FOR A DISPLAY AIMED TO AN EMOTIONAL INVOLVEMENT IN GAMES WHICH PROVIDE FOR PERFORMING BETS. JJ GAMING S.R.L
- 3852894** GAME PAD HOLDER FOR VIRTUAL REALITY VIDEO GAMES, COMPRISING A MECHANICAL FORCE FEEDBACK DEVICE. Protubevr
- 3852895** SYSTEMS AND METHODS FOR ACTUATING A SHOW ELEMENT ON A RIDE VEHICLE. Universal City Studios LLC
- 3852921** CATALYST SYSTEM FOR PRODUCING CYCLIC CARBONATES AND METHOD RELATED THERETO. PTT Exploration And Production Public Company Limited
- 3852924** DIAGNOSTIC DEVICE. Motherson Innovations Company Limited
- 3852938** SURFACE-TREATMENT FACILITY AND METHOD FOR SURFACE-TREATING VEHICLE BODIES. Eisenmann GmbH
- 3852952** ROLLER MOLDING METHOD AND APPARATUS FOR PRODUCING A SPIRAL STRUCTURE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3852953** ROLLER MOLDING METHOD AND APPARATUS FOR PRODUCING A SPIRAL STRUCTURE. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3852965** METHOD FOR CUTTING TUBES IN A LASER TUBE CUTTING MACHINE AND LASER TUBE CUTTING MACHINE. TRUMPF Werkzeugmaschinen GmbH + Co. KG
- 3852967** METHOD FOR DETERMINING A WELD INTEGRITY TEST RESULT. Cytiva Sweden AB
- 3852975** ELECTRIC PULSE TOOL. Atlas Copco Industrial Technique AB
- 3852980** STORAGE UNIT FOR TOOLS. SW - Stahl GmbH
- 3852991** MACHINE AND METHOD FOR COMPACTING POWDER MATERIAL. SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA
- 3852999** DEVICE FOR INFLUENCING THE VOLUMETRIC FLOW OF EXTRUDED PLASTICALLY DEFORMABLE MATERIAL. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3853000** CONTROL AND CLOSURE DEVICE FOR EXTRUDED PLASTICALLY DEFORMABLE MATERIAL. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3853005** POLYMER POWDER AND METHOD OF PREPARING THE SAME. Hexcel Corporation
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- 3853012** METHOD OF MANUFACTURING A PIPELINE COATED WITH A THERMOSET MATERIAL AND APPARATUS THEREFOR. Technip France
- 3853016** BONDING METHOD TO ATTACH ETHYLENE-BASED POLYMER FOAM WITH VULCANIZED RUBBER. Dow Global Technologies LLC
- 3853026** LITHOGRAPHIC PRINTING PLATE PRECURSOR AND COLOR-FORMING COMPOSITION. Eastman Kodak Company
- 3853028** CLEANING DEVICE FOR PRINTING HEADS. System Ceramics S.p.A.
- 3853029** MANAGEMENT SYSTEM FOR THE INK IN A PRINTING MACHINE. System Ceramics S.p.A.
- 3853044** TYRE TREAD COMPRISING SIPES AND COMPLEX GROOVES. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3853045** TYRE HAVING A CARCASS REINFORCEMENT FORMED FROM A SINGLE LAYER OF TEXTILE REINFORCING ELEMENTS. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3853049** AIR-SPRUNG WHEEL AXLE SUSPENSION OF A VEHICLE WITH AND BEARING BRACKET FOR A TRAILING ARM HAVING A HAMMERHEAD. VDL Weweler B.V.
- 3853065** CHILD SEAT FOR ATTACHING TO A MOTOR VEHICLE SEAT. CYBEX GmbH
- 3853069** LIGHT-GUIDING RADIATOR GRILL FOR A MOTOR VEHICLE. Skoda Auto A.S.
- 3853074** CENTER CONSOLE BETWEEN TWO VEHICLE SEATS AND MOTOR VEHICLE HAVING A CENTER CONSOLE OF THIS TYPE. Motherson Innovations Company Limited
- 3853082** DEVICE FOR DETECTING SNOW ON A GLAZED SURFACE OF A MOTOR VEHICLE. Valeo Systèmes d'Essuyage
- 3853086** AUTOMATIC CONTROLLED BRAKE-BY-WIRE BRAKING SYSTEM FOR MOTORCYCLES. BREMBO S.p.A.
- 3853089** BRAKE REDUNDANCY IN A LOCOMOTIVE CONSIST. New York Air Brake, LLC
- 3853090** METHOD OF SETTING DESIGN PARAMETERS FOR AN ELECTROMECHANICAL BRAKE AND SUCH AN ELECTROMECHANICAL BRAKE. GreenBrakes GmbH
- 3853091** RECOGNITION SYSTEM OF THE POSITION ALONG A TRAIN OF A BRAKING CONTROL MECHATRONIC DEVICE ASSOCIATED WITH A RAILWAY VEHICLE. Faiveley Transport Italia S.p.A.
- 3853106** MOTORISED VEHICLE. Moonbikes Motors
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- 3853107** STEERING COLUMN AND STEER-BY-WIRE STEERING SYSTEM.  
thyssenkrupp Presta AG; thyssenkrupp AG
- 3853110** COMPACT THREE-WHEELED MOTOR VEHICLE. Share your BICAR AG
- 3853114** HEAD MOUNTING FOR HANDLEBARS OF TWO- AND THREE-WHEEL  
VEHICLES AND METHOD FOR MANUFACTURING SUCH HEAD  
MOUNTING. HWG Horst Weidner GmbH
- 3853123** LANDING GEAR FOR AN AIRCRAFT AND METHOD FOR COOLING AN  
ELECTRIC TAXIING MOTOR AND THE BRAKES OF SUCH A LANDING  
GEAR. Safran Electrical & Power; Safran Landing Systems
- 3853125** SIX DEGREE OF FREEDOM AERIAL VEHICLE HAVING  
RECONFIGURABLE MOTORS, PROPELLERS, OR WINGS. Amazon  
Technologies Inc.
- 3853147** PACKAGED FOOD. Frito-Lay Trading Company GmbH
- 3853149** CONTAINER FOR CONTAINING A FEED. Landgenossenschaft Ennstal  
LANDENA KG
- 3853160** APPARATUS TO CONVEY PULVERIZED MATERIAL. FLSmidth A/S
- 3853169** KIT FOR DISPENSING A BEVERAGE THROUGH A DISPENSE TUBE  
COMPRISING A DISPENSE VALVE. Anheuser-Busch InBev S.A.
- 3853172** METHODS FOR PREPARING ARYLPHOSPHINE-BORANE COMPLEXES.  
Dow Global Technologies LLC
- 3853174** SYNTHESIS OF AMMONIUM DINITRAMIDE (ADN). Totalförsvarets  
Forskningsinstitut
- 3853189** FERTILIZER CARRIER, METHOD FOR PRODUCING A FERTILIZER, AND  
FERTILIZER. Jassen - Kunststoffzentrum GmbH - Apparatebau, Zuschnitte und  
Formung
- 3853194** A PROCESS FOR PRODUCING LIGHT OLEFINS (ETHYLENE +  
PROPYLENE) AND BTX USING A MIXED PARAFFINIC C4 FEED. SABIC  
Global Technologies B.V.
- 3853207** MICROBIOCIDAL QUINOLINE CARBOXAMIDE DERIVATIVES. Syngenta  
Crop Protection AG
- 3853208** DRUG CONJUGATE COMPRISING QUINOLINE DERIVATIVES. Centre  
national de la recherche scientifique; Université Paris-Saclay
- 3853217** CRYSTALLINE FORM OF 6-(1-ACRYLOYLPYPERIDIN-4-YL)-2-(4-  
PHENOXYPHENYL) NICOTINAMIDE. Beijing InnoCare Pharma Tech Co.,  
Ltd.
- 3853219** HERBICIDALLY ACTIVE SUBSTITUTED PHENYLPYRIMIDINE  
HYDRAZIDES. Bayer Aktiengesellschaft
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- 3853232** OXABICYCLO ACIDS AS LPA ANTAGONISTS. Bristol-Myers Squibb Company
- 3853271** POLYETHYLENE COMPOSITION FOR FILMS. Basell Polyolefine GmbH
- 3853301** INDUSTRIAL SCALE PROCESSES FORM A COVALENT BONDED MONOMER AND GRAPHENE OXIDE STRUCTURES. Asbury Graphite of North Carolina, Inc.
- 3853321** LIGHT-EMITTING MARKER PARTICLES. Sumitomo Chemical Company Limited
- 3853322** LIGHT-EMITTING PARTICLE. Sumitomo Chemical Company Limited
- 3853327** QUATERNARY AMMONIUM COMPOUND AND FUEL COMPOSITION. Innospec Limited
- 3853330** DETERGENT COMPOSITION. UNILEVER GLOBAL IP LIMITED
- 3853334** CONCENTRATES CONTAINING POLYSILOXANES STABLE UNDER STORAGE CONDITIONS AND THEIR USE PREFERABLY IN TEXTILE CARE COMPOSITIONS. Evonik Operations GmbH
- 3853387** COLD ROLLED AND COATED STEEL SHEET AND A METHOD OF MANUFACTURING THEREOF. ArcelorMittal
- 3853388** HOT ROLLED STEEL SHEET WITH HIGH HOLE EXPANSION RATIO AND MANUFACTURING PROCESS THEREOF. ArcelorMittal
- 3853431** PANEL LOCK ASSEMBLY. Dan Raz Ltd.
- 3853432** LATCH. Southco, Inc.
- 3853433** DAMPED AND COMPACT HINGE DEVICE. C.M.I. Cerniere Meccaniche Industriali S.r.L.
- 3853434** CONNECTION SYSTEM FOR A MARINE DRILLING RISER. Oil States Industries (UK) Limited
- 3853437** WELL TOOL. Swarfix AS
- 3853438** DISSOLVABLE THREAD TAPE AND PLUGS FOR WELLS. ConocoPhillips Company
- 3853444** WIND TURBINE BLADE ROOT ATTACHMENT SYSTEM AND METHOD OF MANUFACTURE. TPI Composites, Inc.
- 3853456** TURBOJET WITH STEP-DOWN MECHANISM. SAFRAN AIRCRAFT ENGINES
- 3853467** FILTRATION SYSTEMS WITH MULTITIERED DATA EXCHANGE CAPABILITIES. Donaldson Company, Inc.
- 3853470** WIND TURBINE ROTOR BLADE ASSEMBLY FOR REDUCED NOISE. General Electric Company
- 3853477** WATER INTRUSION PREVENTION SYSTEM FOR TURBINE BLADES. PP Energy ApS
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- 3853486** ACCESSORY FOR A HAMMER DRILL AND ITS USE FOR INSERTING A WALLBOLT. Illinois Tool Works, Inc.
- 3853488** SELF-LUBRICATED SLIDING BEARING. Koninklijke Philips N.V.
- 3853492** DEVICE FOR RECOVERING THE PARTICLES ORIGINATING FROM THE BRAKING OF A MOTOR VEHICLE FITTED WITH MAGNETS. PSA Automobiles SA
- 3853501** POWERTRAIN WITH A CONTINUOUSLY VARIABLE TRANSMISSION FOR AN ELECTRIC VEHICLE AND METHOD FOR OPERATING SUCH POWERTRAIN. Robert Bosch GmbH
- 3853503** METHOD FOR OPERATING A DRIVE ASSEMBLY OF A VEHICLE HAVING TWO EQUIVALENT DIRECTIONS OF TRAVEL, AND DRIVE ASSEMBLY. ZF Friedrichshafen AG
- 3853523** LUMINAIRE MOUNTING. Signify Holding B.V.
- 3853525** DEVICE AND METHOD FOR CHEMICAL LOOPING COMBUSTION, HAVING A PARTICLE SEPARATOR PROVIDED WITH AN INCLINED INTAKE DUCT. IFP Energies nouvelles; TotalEnergies OneTech
- 3853534** COLD BREWED COFFEE SYSTEM IN A REFRIGERATOR APPLIANCE. Qingdao Haier Refrigerator Co., Ltd; Haier Smart Home Co., Ltd.; Haier US Appliance Solutions, Inc.
- 3853559** OPTICAL FIBER SENSOR. Koninklijke Philips N.V.; FUJIKURA LTD.
- 3853560** SENSOR MODULE HAVING A SENSOR CARRIER ROTATABLE ABOUT AN AXIS, AND METHOD FOR ASSEMBLING A SENSOR MODULE OF THIS TYPE. ZF CV Systems Europe BV
- 3853562** FLOODED MEMBER DETECTION BY MEANS OF ULTRASOUND. 4Subsea AS
- 3853592** SUPER-RESOLUTION DEFECT REVIEW IMAGE GENERATION THROUGH GENERATIVE ADVERSARIAL NETWORKS. KLA Corporation
- 3853617** INERTIAL SENSOR AND METHOD OF INERTIAL SENSING WITH TUNEABLE MODE COUPLING STRENGTH. Cambridge Enterprise, Ltd.
- 3853621** MOULDED PART FOR HOLDING A C-SHAPED MAGNETIC FIELD CONCENTRATION ELEMENT, MAGNETIC FIELD CONCENTRATION DEVICE, AND CONVERTER. Valeo eAutomotive Germany GmbH
- 3853625** A METHOD AND SYSTEM FOR ESTIMATING THE STATE-OF-HEALTH OF A BATTERY. VOLVO TRUCK CORPORATION
- 3853636** SYSTEM AND METHOD FOR DETECTING SPOOFING OF GNSS SIGNALS. Septentrio N.V.
- 3853645** LUMINAIRE. LMPG Inc.
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- 3853653** ADAPTIVE METHOD, SYSTEM AND COMPUTER PROGRAM FOR CAPTURING AN IMAGE. CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS); SORBONNE UNIVERSITE; Ecole Normale Supérieure; Université Paris Cité; Université de Bourgogne; Observatoire de Paris
- 3853700** METHOD, DEVICE AND SYSTEM FOR GENERATING A TIME-DEPENDENT SIGNAL AT A CAPACITIVE AREA SENSOR. Prismade Labs GmbH
- 3853755** SYSTEMS AND METHODS FOR INTEGRATING HTML BASED APPLICATION WITH EMBEDDED BROWSER. Citrix Systems, Inc.
- 3853773** METHOD FOR MANUFACTURING AN ELECTRONIC MODULE FOR A PORTABLE OBJECT. Smart Packaging Solutions (SPS)
- 3853774** METHOD FOR CONNECTING AN INTEGRATED CIRCUIT TO AN ELECTRICAL CIRCUIT. Smart Packaging Solutions (SPS)
- 3853775** METHOD FOR MANUFACTURING A CARD MODULE AND MODULE OBTAINED. Smart Packaging Solutions (SPS)
- 3853828** SHOCK ABSORBING ROTATABLE VIDEO CAMERA ASSEMBLY. Videotec S.p.a.
- 3853875** RF POWER AMPLIFIER WITH BALUN TRANSFORMER. Prodrive Technologies Innovation Services B.V.
- 3853882** METHOD FOR MANUFACTURING AN ELECTRONIC DEVICE. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3853920** METHOD OF COOLING BATTERY CELLS. McLaren Automotive Limited
- 3853944** HIGH EFFICIENCY COMPACT SLOTTED ANTENNA WITH A GROUND PLANE. 3D Glass Solutions, Inc.
- 3853956** CABLE FEEDING ARRANGEMENT. Stemmann-Technik GmbH
- 3853958** DETECTING DEVICE AND METHOD FOR DETECTING A FAULT IN A TRANSFORMER OF A WIND TURBINE. Siemens Gamesa Renewable Energy Innovation & Technology S.L.
- 3853981** MOTOR VEHICLE AUXILIARY UNIT. Pierburg Pump Technology GmbH
- 3854111** HEARING DEVICE INCLUDING A SENSOR AND HEARING SYSTEM INCLUDING SAME. Starkey Laboratories, Inc.
- 3854128** MOBILITY MANAGEMENT WITH BASE STATION USING DUTY CYCLES. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3854140** COMMUNICATION CONNECTION CONTROL USING CONDITIONAL HANDOVER. Nokia Technologies Oy
- 3854161** DUTY CYCLE AWARE SCHEDULING FOR WIRELESS NETWORKS. Telefonaktiebolaget LM Ericsson (publ)
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- 3854162** SPS FOR SIGNALING WITH NON-INTEGER PERIODICITIES.  
QUALCOMM Incorporated
- 3854178** TAPPED LINEAR LED DRIVER AND LED DRIVING METHOD. Signify  
Holding B.V.
- 3854181** ELECTRODE ARRANGEMENT FOR A DBD PLASMA TREATMENT.  
Plasmacure B.V.
- 3854230** ATOMIZATION ASSEMBLY AND HOOKAH COMPRISING THE SAME.  
Liu, Tuanfang
- 3854236** FLAVOR-GENERATING DEVICE, POWER SUPPLY UNIT, METHOD FOR  
CONTROLLING FLAVOR-GENERATING DEVICE, AND PROGRAM. Japan  
Tobacco Inc.
- 3854245** CAP WITH RESPIRATOR AND COMMUNICATION SYSTEM. Posiciona  
Consultores S.L.; Alvarez Garcia, Alejandro
- 3854248** FLEXIBLE MANNEQUIN SHOES AND METHOD FOR MANUFACTURING  
SAME. Jung, Hyunju
- 3854425** PRE-LOADABLE DRIED BIOLOGICAL HEART VALVE AND  
PREPARATION METHOD THEREOF. Sichuan University; Venus MedTech  
(HangZhou), Inc.
- 3854470** FILTER DEVICE AND ROUND FILTER ELEMENT, IN PARTICULAR FOR  
GAS FILTRATION. MANN+HUMMEL GmbH
- 3854514** LASER CUTTING METHOD AND AUTOMATIC PROGRAMMING  
DEVICE. Amada Co., Ltd.
- 3854530** DRIVING TOOL. Koki Holdings Co., Ltd.
- 3854584** POLYESTER FILM FOR COATING IRON AND FILM-COATED METAL  
PLATE. BAOSHAN IRON & STEEL CO., LTD.
- 3854598** PRINTING APPARATUS. SCREEN Holdings Co., Ltd.
- 3854634** VEHICLE CONTROL METHOD AND VEHICLE CONTROL DEVICE.  
NISSAN MOTOR CO., LTD.; Renault s.a.s
- 3854647** AUTOMATIC DRIVING CONTROL METHOD AND AUTOMATIC  
DRIVING CONTROL SYSTEM. Nissan Motor Co., Ltd.; Renault s.a.s
- 3854681** HELICOPTER. Kawasaki Jukogyo Kabushiki Kaisha
- 3854682** HELICOPTER. Kawasaki Jukogyo Kabushiki Kaisha
- 3854698** ORIENTATION CONTROL DEVICE, SATELLITE, ORIENTATION  
CONTROL METHOD, AND PROGRAM. Mitsubishi Electric Corporation
- 3854841** METHOD FOR SEPARATING AND RECOVERING LAYERED FILM. DIC  
Corporation
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- 3854849** THERMOPLASTIC POLYESTER RESIN COMPOSITION AND MOLDED ARTICLE. Toray Industries, Inc.
- 3855007** STRADDLED VEHICLE. YAMAHA HATSUDOKI KABUSHIKI KAISHA
- 3855036** BEARING DEVICE. NTN Corporation
- 3855040** PAD SPRING FOR DISC BRAKE AND DISC BRAKE DEVICE. Akebono Brake Industry Co., Ltd.
- 3855056** HEAT-RESISTANT FLEXIBLE PIPE. Toyox Co., Ltd.
- 3855159** OBSERVATION METHOD AND OBSERVATION DEVICE. Kyocera Corporation
- 3855234** LIGHT-SHEET MICROSCOPE AND METHOD FOR LARGE SAMPLES. Universidad Carlos III de Madrid
- 3855303** TECHNIQUES TO ACCESS NON-VOLATILE MEMORY USING DECK OFFSET. INTEL Corporation
- 3855408** VEHICLE BEHAVIOR PREDICTION METHOD AND VEHICLE BEHAVIOR PREDICTION DEVICE. NISSAN MOTOR CO., LTD.; Renault s.a.s
- 3855415** DISPLAY DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3855439** RECORDING DEVICE AND RECORDING METHOD. Panasonic Intellectual Property Management Co., Ltd.
- 3855729** LIGHT-RECEIVING ELEMENT AND DISTANCE MEASUREMENT SYSTEM. Sony Semiconductor Solutions Corporation
- 3855757** EARPHONE AND METHOD FOR IMPLEMENTING WEARING DETECTION AND TOUCH OPERATION. SHENZHEN GOODIX TECHNOLOGY CO., LTD.
- 3855773** VEHICLE-TO-EVERYTHING SYNCHRONIZATION METHOD AND DEVICE. Beijing Xiaomi Mobile Software Co., Ltd.
- 3855786** METHODS AND APPARATUSES FOR PROCESSING RADIO CAPABILITY CHANGE OF TERMINAL APPARATUS. HUAWEI TECHNOLOGIES CO., LTD.
- 3855789** RANDOM ACCESS METHOD AND APPARATUS, NETWORK DEVICE, AND TERMINAL. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3855820** COMMUNICATION DEVICE, BASE STATION DEVICE, AND COMMUNICATION SYSTEM. FUJITSU LIMITED
- 3855873** VENTILATION MECHANISM FOR ELECTRONIC EQUIPMENT HOUSING. Mitsubishi Electric Corporation
- 3855876** STEERING INSTABILITY DETECTION. Trimble Inc.
- 3855892** MILKING SYSTEM WITH SAMPLING DEVICE. Lely Patent N.V.
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- 3855894** MILKING SYSTEM WITH DETECTION SYSTEM. Lely Patent N.V.
- 3855899** MILKING SYSTEM WITH DETECTION SYSTEM. Lely Patent N.V.
- 3855919** BACILLUS AMYLOLIQUEFACIENS FCC1256 COMPOSITIONS AND METHODS OF CONTROLLING PLANT PATHOGENS. FMC Corporation
- 3855926** INSPECTION OF POULTRY. Ihfood A/S
- 3855928** METHODS AND APPARATUS FOR MANUFACTURING CONFECTIONERY PIECES. Kraft Foods Schweiz Holding GmbH
- 3855948** MOUTHPIECE FOR AEROSOL-GENERATING DEVICE WITH WOVEN FIBER LINER. Philip Morris Products S.A.
- 3855953** HEATING ASSEMBLY AND METHOD FOR INDUCTIVELY HEATING AN AEROSOL-FORMING SUBSTRATE. Philip Morris Products S.A.
- 3855954** INDUCTIVELY HEATABLE AEROSOL-GENERATING ARTICLE COMPRISING AN AEROSOL-FORMING SUBSTRATE AND A SUSCEPTOR ASSEMBLY. Philip Morris Products S.A.
- 3855960** SUSCEPTOR ASSEMBLY FOR INDUCTIVELY HEATING AN AEROSOL-FORMING SUBSTRATE. Philip Morris Products S.A.
- 3855961** AEROSOL-GENERATING SYSTEM PROVIDING PREFERENTIAL EVAPORATION OF NICOTINE. Philip Morris Products S.A.
- 3855962** AEROSOL GENERATING SYSTEM WITH SUBSTRATE ADVANCE. Philip Morris Products S.A.
- 3855964** HEATER ASSEMBLY FOR AN AEROSOL-GENERATING SYSTEM. Philip Morris Products S.A.
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- 3856007** METHOD FOR DETERMINING THE TOPOGRAPHY OF THE CORNEA OF AN EYE. Carl Zeiss Meditec AG
- 3856012** VISUALIZED VIRTUAL AGENT. the anti-inflammaging company AG
- 3856017** APPARATUS FOR USE WITH A WEARABLE CUFF, AND METHOD. Koninklijke Philips N.V.
- 3856020** CONNECTION SYSTEM FOR A SPHYGMOMANOMETER. Spengler SAS
- 3856033** METHOD FOR SYNTHETIC BREAST TISSUE IMAGE GENERATION BY HIGH DENSITY ELEMENT SUPPRESSION. Hologic, Inc.
- 3856063** MEDICAL ROBOT COMPRISING AUTOMATIC POSITIONING MEANS. Quantum Surgical
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- 3856070** MEDICAL OR DENTAL TREATMENT INSTRUMENT WHICH CAN BE HELD IN A HAND COMPRISING A CAPACITIVE SENSOR. W & H Dentalwerk Bürmoos GmbH
- 3856071** DENTAL OR SURGICAL HANDPIECE HAVING AN RFID TRANSPONDER. KaVo Dental GmbH
- 3856072** PARYLENE DENTAL ARTICLES. 3M Innovative Properties Company
- 3856151** LYOPHILISATE OF TREOSULFAN. medac Gesellschaft für klinische Spezialpräparate mbH
- 3856170** TREATMENT AND PROPHYLAXIS OF CARDIOVASCULAR DISORDERS WITH ERUCIC ACID. Università Degli Studi Di Verona; Università Degli Studi Di Ferrara
- 3856188** AMINOPYRIMIDINE COMPOUND. Cardurion Pharmaceuticals, Inc.
- 3856228** TAFA4 POLYPEPTIDE FOR USE FOR REDUCING SKIN INFLAMMATION. Institut National de la Santé et de la Recherche Médicale (INSERM); Université d'Aix-Marseille; Centre National de la Recherche Scientifique (CNRS)
- 3856236** METHODS FOR IDENTIFYING ACTIVATING ANTIGEN RECEPTOR (ACAR)/INHIBITORY CHIMERIC ANTIGEN RECEPTOR (ICAR) PAIRS FOR USE IN CANCER THERAPIES. ImmPACT-Bio Ltd.
- 3856263** STERILITY BREACH DETECTION SYSTEM AND CONTROLLER SYSTEM FOR A STERILIZATION CONTAINER. O&M Halyard, Inc.
- 3856275** MAP ESTIMATION ON VAD PATIENTS. Heartware, Inc.
- 3856295** INJECTION DEVICE. Galderma S.A.
- 3856302** TENSIONING ARRANGEMENT FOR AEROSOL DISPENSER AND AEROSOL DISPENSER. SHL Medical AG
- 3856305** METHOD FOR MONITORING DRUG INTAKE. Findair Sp. z o. o.
- 3856309** FOLDABLE SUBTRATE AND PATIENT INTERFACE FORMED THEREFROM. Koninklijke Philips N.V.
- 3856313** HUMIDIFIER WITH INGRESS PROTECTION FOR USE IN CPAP THERAPY. Koninklijke Philips N.V.
- 3856335** METHODS AND SYSTEMS FOR RADIOTHERAPY TREATMENT PLANNING USING DEEP LEARNING ENGINES. Siemens Healthineers International AG
- 3856380** MODULAR AUGMENTED AND VIRTUAL REALITY RIDE ATTRACTION. Universal City Studios LLC
- 3856385** PROCESS FOR CONTROLLING ANTI-FOAM INJECTION USING A DIFFERENTIAL PRESSURE TRANSMITTER. UOP LLC
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- 3856388** PRODUCTION SYSTEM FOR FORMING FILTRATION TUBES INCLUDING SUBSYSTEMS AND METHOD OF USING SAME. Synfuel Americas Corporation
- 3856415** METHOD FOR CLEANING AND/OR REGENERATING A GLASS MICROFLUIDIC SENSOR FOR THE ANALYSIS OF METALS. Klearia
- 3856420** PAINT SPRAYER DISTRIBUTION CONTROL AND OUTPUT VOLUME MONITORING ARCHITECTURES. Graco Minnesota Inc.
- 3856422** ACTIVATION MECHANISM FOR AN AEROSOL DISPENSER. SHL Medical AG
- 3856427** CLAMPING STRAP. Hydro Extruded Solutions AS
- 3856437** METHOD AND DEVICE FOR FEEDING GAS TO AN ADDITIVE MANUFACTURING SPACE. Linde GmbH
- 3856446** METHOD FOR SMOOTHING THE SURFACE OF A PLASTIC COMPONENT. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3856457** GRINDING UNIT. Tupini, Giovanni; Lo Piccolo, Rosario; de Toni, Roberto; Roman, Guido
- 3856461** RELEASABLE CLAMP. BAE SYSTEMS plc
- 3856464** ROBOT WITH COMPLEMENTARY FIXTURE ASSEMBLY FOR CONNECTION OF MODULES. fruitcore robotics GmbH
- 3856483** DEVICE AND METHOD FOR RESHAPING PLASTIC PREFORMS INTO PLASTIC CONTAINERS WITH LOAD COMPENSATION FOR MEDIA CONNECTIONS. Krones AG
- 3856485** METHOD FOR MANUFACTURING A TELESCOPING WIND TURBINE TOWER STRUCTURE. General Electric Company
- 3856488** METHOD AND SYSTEM FOR ADDITIVE MANUFACTURING USING CLOSED-LOOP TEMPERATURE CONTROL. Stratasys Ltd.
- 3856502** METHOD FOR MOUNTING FUNCTIONAL ELEMENTS IN A LENS. Metamaterial Inc.; Tobii AB
- 3856503** METHOD FOR MARKING A TYRE, IN PARTICULAR BY COLOR PRINTING. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3856505** METHOD FOR MARKING A TYRE, IN PARTICULAR BY COLOR PRINTING. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3856515** LAYER ARRANGEMENT FOR PACKAGING. LEIPA Georg Leinfelder GmbH
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- 3856518** METHOD FOR OBTAINING A MATERIAL COMPRISING A GLASS SHEET. Saint-Gobain Glass France
- 3856532** DEVICE AND METHOD FOR SIMULTANEOUS SQUARE FOLDING OF THE SPINE AND TRIMMING OF BOOKLETS. Plockmatic International AB
- 3856540** TYRE HAVING A REDUCED-WEIGHT BEAD REGION. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 3856546** TRANSPORTATION REFRIGERATION UNIT WITH COLD CLIMATE BATTERY HEATING. Carrier Corporation
- 3856547** TRANSPORTATION REFRIGERATION UNIT WITH AC GENERATOR CHARGING OF PRIME MOVER ENERGY STORAGE DEVICE. Carrier Corporation
- 3856548** TRANSPORTATION REFRIGERATION UNIT WITH EXTERNAL DC GENERATOR POWER SOURCE. Carrier Corporation
- 3856553** MOTOR VEHICLE AIR-DIFFUSER, THERMAL MANAGEMENT DEVICE AND METHOD USING SUCH A MOTOR VEHICLE AIR-DIFFUSER. VALEO SYSTEMES THERMIQUES
- 3856555** COOLANT CIRCUIT FOR A VEHICLE. VALEO SYSTEMES THERMIQUES
- 3856557** METHOD FOR DETECTING LIGHT CONDITIONS IN A VEHICLE. Continental Autonomous Mobility Germany GmbH
- 3856559** TOUCH SCREEN DISPLAY DEVICE DISPLAYING IN INDEPENDENT AREAS MINIATURE VIEW PAGES ASSOCIATED WITH VEHICLE FUNCTIONS. PSA Automobiles SA
- 3856569** LONGITUDINAL ADJUSTER FOR A SEAT AND SEAT. KEIPER Seating Mechanisms Co., Ltd.
- 3856586** SYSTEM FOR CLEANING A PLURALITY OF SENSORS OF A MOTOR VEHICLE. Valeo Systèmes d'Essuyage
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- 3856591** PNEUMATIC PRESSURE CONTROL MODULE EMBEDDED WITH AN INERTIAL SENSOR ON A COMMON UNIT. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3856592** ELECTRIC BRAKE ACTUATOR WITH IMPROVED DETECTION OF END POSITION. Continental Automotive Technologies GmbH
- 3856613** STEER-BY-WIRE STEERING GEAR WITH COUPLING ROD SUPPORTED ON A PRESSURE PIECE. thyssenkrupp Presta AG; thyssenkrupp AG
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- 3856622** FORECARRIAGE FOR MOTOR VEHICLES WITH TWO FRONT STEERED WHEELS, WITH DOUBLE STEERING BAR AND MOTOR VEHICLE COMPRISING SAID FORECARRIAGE. Piaggio & C. S.P.A.
- 3856623** FORECARRIAGE FOR MOTOR VEHICLES WITH TWO FRONT STEERED WHEELS, WITH A CENTRAL SHOCK ABSORBER ASSEMBLY, AND MOTOR VEHICLE COMPRISING SAID FORECARRIAGE. Piaggio & C. S.P.A.
- 3856624** CYCLE WHEEL SUSPENSION ASSEMBLY HAVING GAS PISTONS WITH UNEQUAL GAS PISTON AREAS. Specialized Bicycle Components, Inc.
- 3856631** UAV WITH PROTECTIVE OUTER CAGE. Flyability SA
- 3856635** MULTI-LATCH ASSEMBLY FOR SELECTIVE RETENTION OF AIRCRAFT PASSENGER TRAY TABLE AND/OR OTHER DEPLOYABLE COMPONENTS. Safran Seats USA LLC
- 3856639** AIRCRAFT NACELLE AND ASSOCIATED AIR INLET. Safran Nacelles
- 3856640** METHODS AND SYSTEMS FOR IN-FLIGHT CHARGING OF AIRCRAFT. BRULIC LTD
- 3856650** SHIPPING/RESHIPPING PACKAGING UNIT AND PRECUT TEMPLATE FOR FORMING THE LATTER. DS SMITH PACKAGING FRANCE S.A.S.
- 3856651** OPENING MECHANISM FOR FOOD AND/OR DRINK CONTAINERS. Previato, Andrea
- 3856664** BELT SCRAPER AND METHOD FOR OPERATING A BELT SCRAPER. Kill-Frech, Cornelia
- 3856669** CONTROL SYSTEM ASSEMBLY FOR MRL-ELEVATOR. INVENTIO AG
- 3856699** FIBER TOWS WITH A HEAT-ACTIVATED SIZING. 3M Innovative Properties Company
- 3856700** METHOD OF PRODUCING A CARBON-CERAMIC SHAPED BODY. Technikum Laubholz GmbH
- 3856711** SYNTHETIC METHOD FOR THE PREPARATION OF AN HYDRAZINE COMPOUND. Mereo BioPharma 1 Limited
- 3856712** SYNTHETIC METHODFOR THE PREPARATION OF AN ALKOXYMETHYLENE-BENZOYLACETONITRILE. Mereo BioPharma 1 Limited
- 3856713** CATIONS AS CATALYST IN THE PRODUCTION OF ALKANE SULFONIC ACIDS. BASF SE
- 3856719** COMPOUNDS AS NEURONAL HISTAMINE RECEPTOR-3 ANTAGONISTS AND USES THEREOF. XWPharma Ltd.
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- 3856732** PROCESS AND SALTS FOR THE PREPARATION OF 2,5-FURANDICARBOXYLIC ACID. NEDERLANDSE ORGANISATIE VOOR TOEGEPAST- NATUURWETENSCHAPPELIJK ONDERZOEK TNO
- 3856737** HETEROCYCLYL COMPOUNDS FOR THE TREATMENT OF AUTOIMMUNE DISEASE. F. Hoffmann-La Roche AG
- 3856746** CYCLIC ETHER- AND HYDROXYL-CONTAINING COMPOSITIONS USEFUL FOR PRODUCING FAST DRY ALKYD POLYMERS AND METHODS FOR MAKING SUCH CYCLIC ETHER- AND HYDROXYL-CONTAINING COMPOSITIONS. Arkema Inc.
- 3856747** SUBSTITUTED PYRIDOINDOLES FOR THE TREATMENT AND PROPHYLAXIS OF BACTERIAL INFECTION. F. Hoffmann-La Roche AG
- 3856806** AQUEOUS POLYMER DISPERSION AND AQUEOUS COATING COMPOSITION COMPRISING THEREOF. Dow Global Technologies LLC; Rohm and Haas Company
- 3856814** DISPERSION ADHESIVESTITLE. Covestro Intellectual Property GmbH & Co. KG
- 3856824** COATED HEAT-SHRINKABLE FILMS. Dow Global Technologies LLC; Rohm and Haas Company; PBBPolisur S.r.l.
- 3856839** HEAT RESISTANT ABS COMPOSITION WITH REDUCED ODOR FOR AUTOMOTIVE INTERIOR APPLICATION. INEOS Styrolution Group GmbH
- 3856842** SINTER POWDER (SP) COMPRISING A FIRST POLYAMIDE COMPONENT (PA1) AND A SECOND POLYAMIDE COMPONENT (PA2), WHERE THE MELTING POINT OF THE SECOND POLYAMIDE COMPONENT (PA2) IS HIGHER THAN THE MELTING POINT OF THE FIRST POLYAMIDE COMPONENT (PA1). BASF SE
- 3856868** COMPOUNDS THAT CAN BE USED IN AN ORGANIC ELECTRONIC DEVICE AS ACTIVE COMPOUNDS. Merck Patent GmbH
- 3856872** FISCHER-TROPSCH PROCESS. BP P.L.C.
- 3856927** COMPOSITIONS, KITS, AND METHODS FOR MULTIPLEX ASSAYS TO CORRECT FOR BIOTIN INTERFERENCE IN TARGET ANALYTE MEASUREMENTS. Siemens Healthcare Diagnostics Inc.
- 3856928** METHOD FOR CHARACTERIZATION OF MODIFICATIONS CAUSED BY THE USE OF DESIGNER NUCLEASES. Albert-Ludwigs-Universität Freiburg; Deutsches Krebsforschungszentrum Stiftung des öffentlichen Rechts
- 3856966** SELF-CRIMPED MULTI-COMPONENT FIBERS AND METHODS OF MAKING THE SAME. Berry Global, Inc.
- 3856988** WATER-DISCHARGING JOINT SEALING STRIP MADE OF FOAMED MATERIAL. Hilti Aktiengesellschaft
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Protekta B.V.
- 3857019** IMPROVED SEAL FOR A WELL. Plexus Holdings, PLC.
- 3857022** RESERVOIR SIMULATION WITH PRESSURE SOLVER FOR NON-DIAGONALLY DOMINANT INDEFINITE COEFFICIENT MATRICES.  
Saudi Arabian Oil Company
- 3857026** PISTON MACHINE, MODULAR CONSTRUCTION SYSTEM FOR A PISTON MACHINE, AND METHOD FOR PRODUCING A PISTON MACHINE. RapSon GmbH
- 3857029** AUXILIARY OIL TANK FOR AN AIRCRAFT TURBINE ENGINE. SAFRAN AIRCRAFT ENGINES
- 3857040** AIRCRAFT TURBOMACHINE WITH REDUCTION GEARSET. SAFRAN AIRCRAFT ENGINES
- 3857049** METHOD TO REDUCE NOISE AND VIBRATION IN A JOINTED WIND TURBINE BLADE, AND ASSOCIATED WIND TURBINE BLADE. General Electric Company
- 3857057** METHOD FOR MANUFACTURING A WIND TURBINE TOWER STRUCTURE BASED ON WIND DIRECTION. General Electric Company
- 3857080** A BEARING UNIT FOR A YAWING SYSTEM OF A WIND TURBINE.  
Vestas Wind Systems A/S
- 3857093** EXPANSION DEVICE HAVING A READJUSTMENT UNIT FOR A DRUM BRAKE. Continental Automotive Technologies GmbH
- 3857099** DIAPHRAGM FOR A DIAPHRAGM VALVE OR ACTUATOR VALVE WITH A TAB AND A TRANSPONDER. Samson Aktiengesellschaft; SED Flow Control GmbH
- 3857104** PRESSURE ASSISTED ROTARY PINCH VALVE. Chapman, John Eric
- 3857108** PIPE COUPLING WITH IMPROVED TENSIONING SYSTEM. Taylor Kerr (Couplings) Limited
- 3857116** LIGHTING MODULE FOR VEHICLE COMPRISING A REFERENCING BOSS HAVING A FLEXIBLE PORTION AND A RIGID PORTION. Valeo Vision
- 3857118** LIGHTING MODULE FOR A GLASS-FREE HEADLIGHT OF A MOTOR VEHICLE. PSA Automobiles SA
- 3857120** LIGHT GUIDE FOR A VEHICLE LIGHTING DEVICE. PSA Automobiles SA
- 3857121** LIGHTING DEVICE WITH LIGHT GUIDE HAVING VARIABLE LIGHTING LENGTH ACCORDING TO NEEDS. PSA Automobiles SA
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- 3857130** CONTROLLING HEAT OUTTAKE FROM A HEAT DISTRIBUTION SYSTEM. E.ON Sverige AB
- 3857140** HEAT TRANSFER LIQUID LOOP FOR A VEHICLE. VALEO SYSTEMES THERMIQUES
- 3857147** DEVICE FOR PREHEATING ROD-LIKE WORKPIECES. Extrutec GmbH
- 3857150** PLATE CONSTITUTING A HEAT EXCHANGER, AND HEAT EXCHANGER COMPRISING AT LEAST ONE SUCH PLATE. Valeo Systemes Thermiques
- 3857158** A HEAT EXCHANGER. ATHCO-Engineering A/S
- 3857172** SENSOR DEVICE. Fraba B.V.
- 3857183** SYSTEM AND METHOD FOR DETERMINING LEVEL AND DENSITY DISTRIBUTION. Rosemount Tank Radar AB
- 3857191** LOW CONTACT CLAMP FOR NON-INVASIVE PROCESS FLUID TEMPERATURE INDICATION. Rosemount Inc.
- 3857197** ROLLING ELEMENT HAVING A SENSOR FOR USE IN A ROLLING-ELEMENT BEARING. thyssenkrupp rothe erde Germany GmbH; thyssenkrupp AG
- 3857204** A METHOD FOR IDENTIFYING THE PROPERTIES OF A SAMPLE, IN PARTICULAR A LIQUID SAMPLE. Mendelova Univerzita v Brne
- 3857210** A PASSIVE MIXING MICROFLUIDIC URINARY ALBUMIN CHIP (UAL-CHIP) FOR CHRONIC KIDNEY DISEASE ASSESSMENT. University of Manitoba
- 3857220** METHOD, DEVICE AND INDICATOR FOR LOCALIZING DAMAGE BY OVERHEATING. 4GENE GmbH
- 3857230** DIAGNOSTIC METHODS FOR TRIPLE-NEGATIVE BREAST CANCER. F. Hoffmann-La Roche AG
- 3857304** METHOD FOR FOCUSING A CAMERA. Qinematiq GmbH
- 3857309** CONTROLLED POLYMERIZATION OF A TARGET ZONE IN A PHOTOPOLYMERIZABLE MEDIUM. Stichting Nederlandse Wetenschappelijk
- 3857329** DEVICE FOR CONTROLLING THE FLIGHT OF AN AIRCRAFT. Safran Electronics & Defense
- 3857339** SMART GLASSES WITH AUTOMATIC HIDING OF DISPLAYED CONTENT FOR VEHICLES. Bayerische Motoren Werke Aktiengesellschaft
- 3857353** APPARATUSES AND METHODS TO ACCELERATE MATRIX MULTIPLICATION. Intel Corporation
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- 3857356** PROVIDING PREDICTIVE INSTRUCTION DISPATCH THROTTLING TO PREVENT RESOURCE OVERFLOWS IN OUT-OF-ORDER PROCESSOR (OOP)-BASED DEVICES. QUALCOMM INCORPORATED
- 3857386** DATA STORED OR FREE SPACE BASED FIFO BUFFER. INTEL Corporation
- 3857407** HOSTING MACHINE LEARNING MODELS. Amazon Technologies Inc.
- 3857450** DOSE COUNTING MECHANISM FOR AN AEROSOL DISPENSER. SHL Medical AG
- 3857523** ARRANGEMENT AND METHOD FOR PROCESSING SECURITY DOCUMENTS. Giesecke+Devrient Currency Technology GmbH
- 3857541** SPEECH WAVEFORM GENERATION. Microsoft Technology Licensing, LLC
- 3857548** SYSTEM ARCHITECTURE TO MITIGATE MEMORY IMPRINTING. Northrop Grumman Systems Corporation
- 3857573** GRINDING MEDIA, DEVICE AND METHOD FOR PRODUCING SAID GRINDING MEDIA AND USE THEREOF. May, Mathias; Halbedel, Bernd; Baudrich, Rolf
- 3857650** COAXIAL CABLE AND COAXIAL CABLE CONNECTOR ASSEMBLY. Teleste Oyj
- 3857660** LIGHTNING MANAGEMENT MODULE FOR STRUCTURAL CABLE AND CORRESPONDING METHOD AND STRUCTURAL CABLE. Soletanche Freyssinet
- 3857661** AFCI SELF-TEST. FRONIUS INTERNATIONAL GmbH
- 3857692** CONTROL METHOD OF A BOOST CONVERTER HAVING N COMMUTATION CELLS. Renault s.a.s; Nissan Motor Co., Ltd.
- 3857696** METHOD FOR CONTROLLING A SERIES RESONANT CONVERTER. Karlsruher Institut für Technologie
- 3857704** METHOD FOR DETERMINING A CORRECTION VALUE WHICH DESCRIBES AN ANGULAR DIFFERENCE BETWEEN AN ASSUMED AND AN ACTUAL POSITION OF A D-AXIS, CONTROL DEVICE, INVERTER, VEHICLE AND COMPUTER PROGRAM. Valeo eAutomotive Germany GmbH
- 3857712** CASCADABLE FILTER ARCHITECTURE. Universiteit Gent; Imec VZW
- 3857754** WIRELESS TRANSMISSION WITH AGGREGATION FACTOR. Telefonaktiebolaget LM Ericsson (publ.)
- 3857764** URLLC DAI AND LTI. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
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- 3857785** RESTRICTING SOUNDING REFERENCE SIGNAL (SRS) POWER CONTROL CONFIGURATIONS. Telefonaktiebolaget LM Ericsson (publ)
- 3857791** COEXISTENCE OF REFERENCE SIGNALS IN WIRELESS COMMUNICATION NETWORKS. Telefonaktiebolaget LM Ericsson (publ)
- 3857805** APPARATUSES, METHODS, AND COMPUTER READABLE STORAGE MEDIUM FOR RESOURCE CONTROL. Samsung Electronics Co., Ltd.
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- 3857842** METHOD FOR ACTIVATING A SERVICE, METHOD FOR ACTIVATING A FIRE HYDRANT, ASSOCIATED DEVICE AND SYSTEM. CONSOMIX
- 3857911** LINEAR FILTERING FOR NOISE-SUPPRESSED SPEECH DETECTION VIA MULTIPLE NETWORK MICROPHONE DEVICES. Sonos, Inc.
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- 3858216** ENDOSCOPE. FUJIFILM Corporation
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- 3858262** ELECTRICAL DETACHMENT MECHANISM AND ELECTRICAL DETACHMENT DEVICE. MicroPort NeuroTech (Shanghai) Co., Ltd.
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- 3858312** ABSORBENT ARTICLE FOR MEN. DAIO PAPER CORPORATION
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- 3858506** LONG STEEL PIPE FOR REEL METHOD AND MANUFACTURING METHOD FOR SAME. JFE Steel Corporation
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- 3858575** MOULD, MACHINE AND METHOD FOR PRODUCING THREE-DIMENSIONAL ARTICLES AND PRODUCTION PLANT ASSOCIATED WITH SAME. Simplicity Works Europe, S.L.
- 3858605** ADHESIVELY JOINED STRUCTURE AND COMPONENT FOR A VEHICLE. NIPPON STEEL CORPORATION
- 3858703** BURIED SYSTEM FOR DISPENSING GOODS IN URBAN ENVIRONMENTS. VINCI CONSTRUCTION
- 3858720** BATTERY ATTACHING/DETACHING STRUCTURE FOR SADDLE-TYPE VEHICLE. HONDA MOTOR CO., LTD.
- 3858763** CEILING-HUNG SHELF. Murata Machinery, Ltd.
- 3858787** CARBON NANOTUBE COMPOSITE BODY, DISPERSION LIQUID USING SAME, SEMICONDUCTOR ELEMENT, METHOD FOR PRODUCING SEMICONDUCTOR ELEMENT, AND WIRELESS COMMUNICATION DEVICE AND PRODUCT TAG EACH USING SEMICONDUCTOR ELEMENT. Toray Industries, Inc.
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- 3858796** FLUOROPHOSPHATE OPTICAL GLASS, AND OPTICAL PREFORM, ELEMENT AND INSTRUMENT. CDGM Glass Co. Ltd.
- 3858852** T-CELL RECEPTOR RECOGNIZING SSX2 ANTIGEN. XLifeSc, Ltd.
- 3858902** FOAMED POLYOLEFIN-BASED-RESIN SHEET. SEKISUI CHEMICAL CO., LTD.
- 3858921** RESIN COMPOSITION AND MOLDED BODY OF SAME. Zeon Corporation
- 3858922** RESIN COMPOSITION AND MOLDED BODY OF SAME. Zeon Corporation
- 3859008** METHOD FOR ESTIMATING CELL COUNT, AND DEVICE FOR ESTIMATING CELL COUNT. PHC Holdings Corporation
- 3859026** HIGH STRENGTH STEEL PLATE FOR SOUR-RESISTANT LINE PIPE AND METHOD FOR MANUFACTURING SAME, AND HIGH STRENGTH STEEL PIPE USING HIGH STRENGTH STEEL PLATE FOR SOUR-RESISTANT LINE PIPE. JFE Steel Corporation
- 3859027** HIGH STRENGTH STEEL PLATE FOR SOUR-RESISTANT LINE PIPE AND METHOD FOR MANUFACTURING SAME, AND HIGH STRENGTH STEEL PIPE USING HIGH STRENGTH STEEL PLATE FOR SOUR-RESISTANT LINE PIPE. JFE Steel Corporation
- 3859045** HIGHLY CORROSION-RESISTANT PLATED STEEL SHEET HAVING EXCELLENT PLATING ADHESION AND RESISTANCE TO LIQUID METAL EMBRITTLEMENT. POSCO Co., Ltd
- 3859129** UREA TANK FOR SCR AFTERTREATMENT SYSTEM, AND TANK COVER THEREOF. Weichai Power Co., Ltd.; Weichai Power Emission Solutions Technology Co., Ltd.
- 3859168** FLUID CIRCUIT. Eagle Industry Co., Ltd.
- 3859189** POWER TRANSMISSION DEVICE. NTN Corporation
- 3859233** MULTISTAGE COMPRESSION SYSTEM. DAIKIN INDUSTRIES, LTD.
- 3859249** REFRIGERANT LEAKAGE DETERMINATION DEVICE, FREEZING DEVICE INCLUDING THIS REFRIGERANT LEAKAGE DETERMINATION DEVICE, AND REFRIGERANT LEAKAGE DETERMINATION METHOD. DAIKIN INDUSTRIES, LTD.
- 3859250** ABNORMALITY DETERMINATION DEVICE, FREEZING DEVICE INCLUDING THIS ABNORMALITY DETERMINATION DEVICE, AND ABNORMALITY DETERMINATION METHOD FOR COMPRESSOR. DAIKIN INDUSTRIES, LTD.
- 3859251** ABNORMALITY DETERMINATION DEVICE FOR TRANSPORTING FREEZING DEVICE, TRANSPORTING FREEZING DEVICE INCLUDING THIS ABNORMALITY DETERMINATION DEVICE, AND ABNORMALITY
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- DETERMINATION METHOD FOR TRANSPORTING FREEZING DEVICE.  
DAIKIN INDUSTRIES, LTD.
- 3859264** HEAT EXCHANGER. Zhejiang Sanhua Intelligent Controls CO., Ltd.
- 3859268** MEASUREMENT DEVICE AND MEASUREMENT METHOD. Panasonic Intellectual Property Management Co., Ltd.
- 3859269** MEASUREMENT DEVICE AND MEASUREMENT METHOD. Panasonic Intellectual Property Management Co., Ltd.
- 3859273** METHOD FOR CONSTRUCTING DRIVING COORDINATE SYSTEM, AND APPLICATION THEREOF. Great Wall Motor Company Limited
- 3859284** CODE DISC AND ENCODER. Gree Electric Appliances, Inc. of Zhuhai
- 3859286** POWDER FLOW DETECTION. Nordson Corporation
- 3859332** GLYCATED HEMOGLOBIN (%) ASSAY METHOD. Sekisui Medical Co., Ltd.
- 3859348** AUTOMATED ANALYZER. Hitachi High-Tech Corporation
- 3859377** DISTANCE DETECTION DEVICE. SZ DJI Technology Co., Ltd.
- 3859532** METHOD AND SYSTEM FOR COUNTER EXAMPLE GUIDED LOOP ABSTRACTION REFINEMENT. Tata Consultancy Services Limited
- 3859755** INSULATION-COATED COMPOUND SUPERCONDUCTING WIRE AND REWINDING METHOD THEREOF. FURUKAWA ELECTRIC CO., LTD.
- 3859756** METHOD FOR MANUFACTURING FE-BASED NANOCRYSTALLINE ALLOY RIBBON AND AN FE-BASED NANOCRYSTALLINE ALLOY RIBBON. Proterial, Ltd.
- 3859815** BATTERY PACK AND ELECTRICAL EQUIPMENT. Koki Holdings Co., Ltd.
- 3859828** NONAQUEOUS ELECTROLYTE SECONDARY BATTERY NEGATIVE ELECTRODE AND NONAQUEOUS ELECTROLYTE SECONDARY BATTERY. Panasonic Intellectual Property Management Co., Ltd.
- 3859867** BATTERY MANAGEMENT SYSTEM, PROCESSING DEVICE, BATTERY MANAGEMENT METHOD, AND BATTERY MANAGEMENT AND CONTROL SYSTEM. Contemporary Ampere Technology Co., Limited
- 3859911** ROTARY CONNECTOR DEVICE AND METHOD FOR ASSEMBLING ROTARY CONNECTOR DEVICE. Furukawa Electric Co., Ltd.; Furukawa Automotive Systems Inc.
- 3859912** LIGHT-EMITTING ELEMENT MOUNTING SUBSTRATE, ARRAY SUBSTRATE, AND LIGHT-EMITTING DEVICE. Kyocera Corporation
- 3860022** COMMUNICATION METHOD AND APPARATUS. Huawei Technologies Co., Ltd.
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- 3860024** METHODS EXECUTED BY USER EQUIPMENT AND USER EQUIPMENT.  
Sharp Kabushiki Kaisha; FG Innovation Company Limited
- 3860094** SUBSCRIPTION-NOTIFICATION MECHANISMS FOR  
SYNCHRONIZATION OF DISTRIBUTED STATES. Google LLC
- 3860120** METHOD FOR TRANSMITTING MEDIA DATA, AND CLIENT AND  
SERVER. Huawei Technologies Co., Ltd.
- 3860137** INFORMATION TRANSMISSION DEVICE AND APPARATUS  
MANAGEMENT SYSTEM. DAIKIN INDUSTRIES, LTD.
- 3860192** MEASUREMENT METHOD AND DEVICE. Datang Mobile Communications  
Equipment Co., Ltd.
- 3860218** DUAL CONNECTIVITY HANDOVER METHODS, TERMINAL AND  
NETWORK DEVICE. VIVO MOBILE COMMUNICATION CO., LTD.
- 3860294** CHANNEL DETECTION METHOD AND DEVICE. GUANGDONG OPPO  
MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3860306** HEATER AND GLOW-PLUG PROVIDED THEREWITH. Kyocera  
Corporation
- 3860308** INDUCTION HEATING COOKER. Mitsubishi Electric Corporation
- 3860387** METHOD AND EQUIPMENT FOR MAKING JEWELLERY PRODUCTS, IN  
PARTICULAR TENNIS-TYPE BRACELETS. Saracino, Alessandro
- 3860399** SIDE PANEL FOR A DRAWER. Paul Hettich GmbH & Co. KG
- 3860401** SECURING DEVICE FOR DETACHABLY SECURING A FRONT PANEL  
TO A DRAWER. Julius Blum GmbH
- 3860463** SYSTEM FOR PROVIDING A SPECTRAL IMAGE. Koninklijke Philips N.V.
- 3860466** FLUID FLOW DETECTION FOR ULTRASOUND IMAGING DEVICES,  
SYSTEMS, AND METHODS. Koninklijke Philips N.V.
- 3860474** MALLEABLE SUCTION DEVICE. Biosense Webster (Israel) Ltd.
- 3860475** DILATION CATHETER TIP REMOVAL INSTRUMENT. Acclarent, Inc.
- 3860532** NOSTRIL SHAPER. Bone 3D; Assistance Publique-Hôpitaux de Paris
- 3860561** BIODEGRADABLE LIPIDS FOR THE DELIVERY OF ACTIVE AGENTS.  
Alnylam Pharmaceuticals, Inc.
- 3860719** COSMETIC COMPOSITION IN THE FORM OF A WATER-IN-OIL  
EMULSION FOR TREATING HAIR TO IMPROVE COMBING. Société  
d'Exploitation de Produits pour les Industries Chimiques SEPPIC
- 3860731** METHOD, DEVICE AND SYSTEM FOR SNOW PROFILE  
MEASUREMENT. THINK OUTSIDE AS
- 3860732** INDUCING HIGHER INPUT LATENCY IN MULTIPLAYER PROGRAMS.  
Microsoft Technology Licensing, LLC
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- 3860735** RIDE EVACUATION SYSTEMS AND METHODS. Universal City Studios LLC
- 3860737** ACCESSORY OF LIGHT-SABRE TYPE. Groupe LDLC
- 3860777** HYDRAULIC DRIVE SYSTEM FOR A PUNCHING APPARATUS. SALVAGNINI ITALIA S.p.A.
- 3860778** SHEET METAL WORKING MACHINE. SALVAGNINI ITALIA S.p.A.
- 3860791** CUTTING HEAD HAVING TIP PORTION WITH RADIALY EXTENDING FRONT CUTTING EDGES PROVIDED WITH BOTH NEGATIVE AND POSITIVE RAKE ANGLES, AND ROTARY CUTTING TOOL. Iscar Ltd.
- 3860797** DEVICE FOR ADJUSTING A FOCUS POSITION OF A LASER BEAM IN A LASER PROCESSING SYSTEM, LASER PROCESSING SYSTEM COMPRISING THE SAME, AND METHOD FOR ADJUSTING A FOCUS POSITION OF A LASER BEAM IN A LASER PROCESSING SYSTEM. Precitec GmbH & Co. KG
- 3860800** METHOD FOR COLD TREATING WIRE ELECTRODES. Messer SE & Co. KGaA
- 3860806** CLAMPING DEVICE. SMC Corporation
- 3860823** METHOD FOR PRODUCING AN ELASTOMERIC SKIN. Ascorium GmbH
- 3860845** COMPOSITE FILM. EWALD DÖRKEN AG
- 3860850** GLASS CONSTRUCTION FOR BALUSTRADE GLAZING AND/OR RAILING GLAZING OR GLASS SUPPORTS. Sedak GmbH & Co. KG
- 3860869** TRAILER COUPLING. WESTFALIA - Automotive GmbH
- 3860875** ON-BOARD SYSTEM AND METHOD FOR CONVERTING MEDIUM-VOLTAGE POWER FOR A TRANSPORT VEHICLE. Supergrid Institute; Ecole Centrale de Lyon
- 3860877** METHOD FOR CONTROLLING A LIGHTING DEVICE FOR EMITTING A NON-DAZZLING BEAM FOR LIGHTING THE ROAD. Valeo Vision
- 3860880** ADJUSTABLE MOUNTING MECHANISM FOR A REARVIEW ASSEMBLY. GENTEX CORPORATION
- 3860891** METHOD FOR CONTROLLING A BRAKING SYSTEM OF A VEHICLE AND SYSTEM THEREOF. BREMBO S.p.A.
- 3860892** PRESSURE CONTROL VENTIL ARRANGEMENT FOR ABS. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3860893** SECURING AN AVOIDANCE ASSISTANCE FUNCTION BY TEMPORAL CONFINEMENT. PSA Automobiles SA
- 3860903** LOWER FRONT WING SUPPORT PROVIDING THE FUNCTION OF INTERFACING 3 DIFFERENT PARTS. PSA Automobiles SA
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- 3860904** FIFTH-WHEEL COUPLING OF A TOWING VEHICLE, ASSEMBLY OF A FIFTH-WHEEL COUPLING AND A KINGPIN, AND METHOD FOR DETERMINING AN ANGLE OF ROTATION AT THE ASSEMBLY. ZF Friedrichshafen AG
- 3860913** METHOD AND ARRANGEMENT FOR DETECTING THE CORRECT SUPPLY OF OBJECTS. Metter, Margarete
- 3860915** DEPLOYMENT DEVICE. THALES
- 3860921** AN APPARATUS AND METHOD FOR CARRYING OUT OPERATIONS ON SEMI-FINISHED DEVICES, IN PARTICULAR FOR PRODUCING DISPOSABLE CARTRIDGES FOR ELECTRONIC CIGARETTES. G.D S.p.A.
- 3860987** PESTICIDALLY ACTIVE BENZENE- AND AZINE-AMIDE COMPOUNDS. SYNGENTA PARTICIPATIONS AG
- 3861064** FLEXIBLE PACKAGING FILM COMPRISING NANOCELLULOSE. UNILEVER GLOBAL IP LIMITED
- 3861088** METHOD FOR DETECTING SILICA. KEMIRA OYJ
- 3861157** WOVEN BREATHABLE TEXTILE. NIKE Innovate C.V.
- 3861158** UPPER-TORSO GARMENT WITH THREE-DIMENSIONAL KNIT STRUCTURES. NIKE Innovate C.V.
- 3861170** METHOD FOR CONTROLLING A GROUND COMPACTION MACHINE AND GROUND COMPACTION MACHINE. BOMAG GmbH
- 3861190** DOWNHOLE RELEASE APPARATUS. IMPACT SELECTOR INTERNATIONAL, LLC
- 3861203** SCR CONTROL OF AMMONIA PRE-DOSING BASED ON LOOK-AHEAD DATA. Scania CV AB
- 3861223** DRIVE PORTION OF A TRIPOD JOINT WITH INNER CENTRAL ANTI-TILTING PROTRUSIONS. PSA Automobiles SA
- 3861241** OPTICAL ELEMENT FOR LIGHTING DEVICE. Lumileds Holding B.V.
- 3861247** LUMINAIRE WITH HOLLOW OPTICAL SYSTEMS. Quarkstar LLC
- 3861279** LASER TRIANGULATION APPARATUS AND CALIBRATION METHOD. ASML Netherlands B.V.
- 3861299** METHOD FOR ADJUSTING THE VOLUMETRIC FLOW RATIO OF AT LEAST TWO DIFFERENT FLUIDS. Covestro Intellectual Property GmbH & Co. KG
- 3861300** AN APPARATUS FOR DETERMINING A VERTICAL LEVEL OR DENSITY PROFILE OF A FLUID COLUMN. Johnson Matthey Public Limited Company
- 3861305** METHOD OF FILLING-LEVEL MEASUREMENT. Endress+Hauser SE+Co. KG
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- 3861321** METHOD OF DETERMINING OCTANE NUMBER OF NAPHTHA AND OF DETERMINING CETANE NUMBER OF DIESEL FUEL OR JET FUEL USING INFRARED SPECTROSCOPY. ExxonMobil Technology and Engineering Company
- 3861362** INDICATING DEVICE FOR A BATTERY PACK. Robert Bosch GmbH
- 3861413** METHOD FOR ESTABLISHING NETWORK COMMUNICATION BY MEANS OF OPC UA. Endress+Hauser Process Solutions AG
- 3861415** METHOD AND CONTROL SYSTEM FOR DETECTING CONDITION OF PLURALITY OF PROCESS EQUIPMENT IN INDUSTRIAL PLANT. ABB Schweiz AG
- 3861418** CONTROL LINE STABILIZER FOR A PRESSURE REGULATOR. Emerson Process Management Regulator Technologies, Inc.
- 3861451** SECONDARY STORAGE SERVER CACHING. Oracle International Corporation
- 3861525** CORRECTION OF IMAGES. Smiths Detection France S.A.S.
- 3861527** SIMULTANEOUS PARTIAL VOLUME CORRECTION AND SEGMENTATION REFINEMENT. Koninklijke Philips N.V.
- 3861573** SUPERCONDUCTING CURRENT LIMITER DEVICE HAVING POWER FEED. Siemens Energy Global GmbH & Co. KG
- 3861594** THREE-DIMENSIONAL INVERTED-F ANTENNA ELEMENT AND ANTENNA ASSEMBLY AND COMMUNICATION SYSTEM HAVING THE SAME. TE Connectivity Solutions GmbH
- 3861607** CONNECTION JOINT FOR CABLES FOR A CABLE STRINGING PLANT. Tesmec S.p.A.
- 3861757** METHOD TO BE IMPLEMENTED AT A DEVICE ABLE TO RUN ONE ADAPTIVE STREAMING SESSION, AND CORRESPONDING DEVICE. InterDigital CE Patent Holdings
- 3861766** FLEXIBLE RENDERING OF AUDIO DATA. QUALCOMM INCORPORATED
- 3861785** METHOD OF CONTROLLING TRAFFIC IN A CELLULAR NETWORK AND SYSTEM THEREOF. Cellwize Wireless Technologies Ltd.
- 3861807** METHODS OF RESOURCE SELECTION FOR SIDELINK MULTI-STREAM TRANSMISSION IN WIRELESS COMMUNICATIONS SYSTEMS AND RELATED APPARATUSES. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
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- 3861833** A METHOD AND A CONTROLLER FOR CONFIGURING A REPLACEMENT LIGHTING DEVICE IN A LIGHTING SYSTEM. Signify Holding B.V.
- 3861838** ADJUSTABLE ANCHOR FOR PRINTED CIRCUIT BOARD ENVIRONMENTAL SENSOR. Cisco Technology, Inc.
- 3861944** DEVICES FOR CUTTING AND COAGULATING TISSUE. Ethicon LLC
- 3862248** CHILD STROLLER APPARATUS. Wonderland Switzerland AG
- 3862261** AN AIRCRAFT WING WITH A MOVEABLE WING TIP DEVICE FOR LOAD ALLEVIATION. Airbus Operations Limited
- 3862499** PREFABRICATED STEEL-WOOD COMPOSITE JOINT. Suzhou University of Science and Technology
- 3862633** FIREWOOD COMBUSTION STAND FOR OPEN AND CLOSED FIREPLACES, METHOD OF MANUFACTURE AND USE. Schmid, Christian Peter
- 3862650** REFRIGERATION CYCLE DEVICE. DAIKIN INDUSTRIES, LTD.
- 3862651** REFRIGERATION CYCLE DEVICE. DAIKIN INDUSTRIES, LTD.
- 3862661** AIR CONDITIONING APPARATUS AND METHOD FOR CONTROLLING AN AIR CONDITIONING APPARATUS. LG Electronics Inc.
- 3863278** IMAGING DEVICE. FUJIFILM Corporation
- 3863282** IMAGE PROCESSING DEVICE, AND IMAGE PROCESSING METHOD AND PROGRAM. Sony Group Corporation
- 3863324** NETWORK SLICE ACCESS CONTROL METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 3863487** DOMESTIC APPLIANCE AND METHOD FOR PRODUCING A DOMESTIC APPLIANCE. BSH Hausgeräte GmbH
- 3863488** DOMESTIC APPLIANCE. BSH Hausgeräte GmbH
- 3863497** SYSTEM FOR CONTROLLING AT LEAST ONE EYESIGHT TESTING DEVICE AND ASSOCIATED METHOD. Siview SAS
- 3863522** METHODS AND SYSTEMS FOR DETERMINING COMPLEMENTARY ULTRASOUND VIEWS. Koninklijke Philips N.V.
- 3863771** SET OF A PUMP DISPENSER AND AN EVALUATION UNIT. Aptar Radolfzell GmbH
- 3863815** ROBOT JOINT WITH A GRANULAR MATERIAL FILLED BLADDER HAVING A JAMMING FUNCTION. Société Sapelem; PSA Automobiles SA
- 3863853** A KIT FOR PREPARING A CUSTOMIZABLE FLESH SIMULATING SILICONE GEL OR SILICONE FOAM IN PARTICULAR FOR USE IN MEDICAL DEVICES. Elkem Silicones USA Corp.; Elkem Silicones Germany GmbH
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- 3863869** INERTIAL HYDRAULIC END-OF-TRAVEL STOP FOR A MOTOR VEHICLE SUSPENSION. PSA Automobiles SA
- 3863899** METHOD FOR DISTRIBUTING A BRAKING TORQUE, REQUESTED BY A DRIVER, OVER THE AXLES OF A MOTOR VEHICLE. Audi AG
- 3863900** COMPRESSED AIR TREATMENT SYSTEM AND METHOD OF OPERATION OF A COMPRESSED AIR TREATMENT SYSTEM. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3864053** TREATMENT OF RMS BY SWITCHING THERAPY. Novartis AG
- 3864061** A RIGID POLYURETHANE FOAM FORMULATION AND FOAM MADE THEREFROM. Dow Global Technologies LLC; Dow Silicones Corporation
- 3864067** METHOD FOR THE MANUFACTURE OF POLYCARBONATE. SABIC Global Technologies B.V.
- 3864218** A TISSUE PAPER MAKING MACHINE AND A METHOD OF OPERATING A TISSUE PAPER MAKING MACHINE. Valmet Aktiebolag
- 3864247** AUTOMATIC SEALING MACHINE AND METHOD FOR THE AUTOMATIC SEALING OF THE PERIMETRIC EDGE OF INSULATING GLASS CONSTITUTED BY GLASS PANES OF DIFFERENT DIMENSIONS. Forel Spa
- 3864294** FLUID PUMP, WATER DELIVERY UNIT, WATER INJECTION SYSTEM, INTERNAL COMBUSTION ENGINE AND VEHICLE. Vitesco Technologies GmbH
- 3864312** TORQUE-TRANSMISSION DEVICE. Schaeffler Technologies AG & Co. KG
- 3864327** HIGH-PRESSURE VALVE FOR CONTROLLED REDUCTION IN PRESSURE. Uhde High Pressure Technologies GmbH; thyssenkrupp AG
- 3864330** SLAM-SHUT SAFETY ASSEMBLY FOR PROVIDING REDUNDANT SAFETY SHUTOFF. Emerson Process Management Regulator Technologies, Inc.
- 3864337** METHOD AND DEVICE FOR CONTROLLING GAS CONSUMERS. Truma Gerätetechnik GmbH & Co. KG
- 3864377** DISPLACEMENT SENSOR HAVING A RETURN CORE IN A HOUSING CAVITY. Continental Automotive Technologies GmbH
- 3864420** METHOD FOR MEASURING ELECTRICAL CURRENTS AND VOLTAGES, AND ENERGY METER. Bürger, Roland
- 3864466** AN EFFERVESCENT DEVELOPER PRECURSOR FOR PROCESSING A LITHOGRAPHIC PRINTING PLATE PRECURSOR. AGFA OFFSET BV
- 3864469** FUSER STRIPPING MECHANISM WITH BEVELED TIP. Eastman Kodak Company
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- 3864477** FIELD DEVICE ADAPTER FOR WIRELESS DATA TRANSFER.  
Endress+Hauser SE+Co. KG
- 3864492** HAPTIC FEEDBACK SYSTEM HAVING TWO INDEPENDENT  
ACTUATORS. Microsoft Technology Licensing, LLC
- 3864541** PROGRESSIVE ACCESS TO DATA AND DEVICE FUNCTIONALITY.  
Microsoft Technology Licensing, LLC
- 3864542** PROXIMITY-BASED UNLOCKING OF COMMUNAL COMPUTING  
DEVICES. Microsoft Technology Licensing, LLC
- 3864676** ENRICHMENT AND RADIOISOTOPE PRODUCTION. ASML Netherlands  
B.V.
- 3864807** DIFFERENTIATED SERVICES WITHIN A SERVICE MESH. Cisco  
Technology, Inc.
- 3864968** RICE GEL PRODUCTION SYSTEM AND RICE GEL PRODUCTION  
METHOD. Yanmar Power Technology Co., Ltd.
- 3865032** FOOD PREPARATION SYSTEM, METHOD FOR CONTROLLING FOOD  
PREPARATION SYSTEM, AND PROGRAM. Sony Group Corporation
- 3865071** ULTRASONIC PROBE. FUJIFILM Corporation
- 3865092** INTRAOCULAR PSEUDOPHAKIC CONTACT LENSES AND RELATED  
SYSTEMS. Onpoint Vision, Inc.
- 3865203** GAS TURBINE COMBINED CYCLE POWER GENERATION SYSTEM,  
AND EXHAUST GAS TREATMENT METHOD. MITSUBISHI HEAVY  
INDUSTRIES, LTD.
- 3865219** NOZZLE AND LIQUID MATERIAL DISCHARGE DEVICE PROVIDED  
WITH SAID NOZZLE. Musashi Engineering, Inc.
- 3865287** MACHINE FOR ADAPTING A FIBRE STRUCTURE TO A MOULD FOR  
MANUFACTURING PARTS OF COMPOSITE MATERIAL. Aeon-T  
Composite Technologies, S.L.; Universidad Politécnica De Madrid
- 3865305** DRAWING SYSTEM AND METHOD FOR GENERATING  
CHARACTERISTIC FUNCTION. Sony Group Corporation
- 3865562** MALT FORMULA OF BITTER AND REFRESHING-TYPE WHOLE WHEAT  
PILSENER, RESULTANT BEER AND PREPARATION METHOD  
THEREFOR. Tsingtao Brewery Co., Ltd.
- 3865574** ALLULOSE EPIMERASE VARIANT, METHOD FOR PRODUCING SAME,  
AND METHOD FOR PRODUCING ALLULOSE USING SAME. Daesang  
Corporation
- 3865729** FRICTION TRANSMISSION BELT AND PRODUCTION METHOD  
THEREFOR. Mitsuboshi Belting Ltd.
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- 3865812** HYBRID POSITIONING ELECTROMAGNETIC INDUCTION-TYPE DISPLACEMENT SENSOR. Guilin Guanglu Measuring Instrument Co., Ltd.
- 3865825** INDUCTIVE ANGULAR SENSOR ARRANGEMENT, SYSTEM AND MOTOR. Melexis Technologies SA
- 3865926** VEHICLE-MOUNTED CAMERA LENS AND IMAGING DEVICE. Jiangxi Lianchuang Electronic Co., Ltd.
- 3866020** FLEXIBLE ON-DIE FABRIC INTERFACE. INTEL Corporation
- 3866143** SUPPORT STRUCTURE AND DISPLAY DEVICE. Sony Group Corporation
- 3866402** CONTROLLING A DEVICE BASED ON PROCESSING OF IMAGE DATA THAT CAPTURES THE DEVICE AND/OR AN INSTALLATION ENVIRONMENT OF THE DEVICE. Google LLC
- 3866462** IMAGING DEVICE. FUJIFILM Corporation
- 3866494** LOCATING METHOD FOR UPLINK TIME DIFFERENCE OF ARRIVAL, AND APPARATUS THEREOF. Datang Mobile Communications Equipment Co., Ltd.
- 3866587** MONITORING LIVESTOCK. Groupe Ro-Main Inc.
- 3866663** DOMESTIC DISHWASHER HAVING SELF-CLEANING FILTER SYSTEM. BSH Hausgeräte GmbH
- 3866938** ADJUSTABLE POSITION GRIPPING HANDLE ASSEMBLY FOR EXERCISE MACHINES. Hoist Fitness Systems, Inc.
- 3866971** CATALYST FOR PRODUCING ETHYLENE OXIDE BY GAS-PHASE OXIDATION. BASF SE
- 3866972** PROCESS FOR PRODUCING ETHYLENE OXIDE BY GAS-PHASE OXIDATION OF ETHYLENE. BASF SE
- 3867027** METHOD FOR VISUALIZING PROCESS INFORMATION DURING THE PRODUCTION OF SHEET METAL COMPONENTS. TRUMPF Werkzeugmaschinen GmbH + Co. KG
- 3867036** VEHICLE COMPONENT FOR A MOTOR VEHICLE AND METHOD FOR PRODUCING A VEHICLE COMPONENT OF THIS KIND. ZF Friedrichshafen AG
- 3867050** TIRE BUILDING DRUM AND METHOD FOR TIRE BUILDING. VMI Holland B.V.
- 3867075** AN INK-JET PRINT HEADS PROTECTING METHOD AND SYSTEM IN A DIGITAL PRINTING MACHINE. Comexi Group Industries, S.A.U
- 3867084** CHASSIS COMPONENT FOR A WHEEL SUSPENSION AND METHOD FOR PRODUCING A CHASSIS COMPONENT. ZF Friedrichshafen AG
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- 3867085** ARM WITH AT LEAST A JOINT FOR A WHEEL SUSPENSION AND METHOD FOR ASSEMBLING A JOINT TO AN ARM. ZF Friedrichshafen AG
- 3867086** CHASSIS COMPONENT FOR A WHEEL SUSPENSION AND METHOD FOR PRODUCING A CHASSIS COMPONENT. ZF Friedrichshafen AG
- 3867093** SYSTEM FOR ON-SITE DIAGNOSIS OF THE BATTERY OF AN ELECTRIC BICYCLE. eBikeLabs
- 3867103** MOTOR VEHICLE COMPRISING AT LEAST ONE HEADLAMP WITH OR WITHOUT A PROTECTIVE LENS. PSA Automobiles SA
- 3867104** BUMPER REINFORCEMENT INTENDED TO BE INTEGRATED IN A VEHICLE FRONT ASSEMBLY, COMPRISING A MOUNTING PLATE BEARING SENSORS. Compagnie Plastic Omnium
- 3867122** PIVOTING AND SLIDING DOOR DEVICE FOR ARRANGEMENT IN A DOOR OPENING OF A DOOR FRAME OF A VEHICLE. Knorr-Bremse Gesellschaft mit beschränkter Haftung
- 3867134** LUGGAGE RACK FOR SECURING AN ITEM OF LUGGAGE ON A MOTORCYCLE. Bayerische Motoren Werke Aktiengesellschaft
- 3867199** METHOD FOR THE PRECIPITATION OF ARSENIC AND HEAVY METALS FROM ACIDIC PROCESS WATER. Eisenmann Environmental Technology GmbH
- 3867201** FLUE GAS RECYCLE METHOD FOR THERMOCHEMICAL REGENERATION. Praxair Technology, Inc.
- 3867203** LAMINATED GLASS CUTTING SYSTEM AND METHOD FOR CUTTING LAMINATED GLASS PANELS. HEGLA GmbH & Co. KG
- 3867325** AN AQUEOUS ADHESIVE COMPOSITION FOR LIGNOCELLULOSIC MATERIALS SUCH AS WOOD AND A METHOD OF PRODUCTION. ROCKWOOL A/S
- 3867498** PROFILED STRUCTURE FOR AN AIRCRAFT OR TURBOMACHINE. SAFRAN AIRCRAFT ENGINES; Office National d'Etudes et de Recherches Aérospatiales
- 3867500** GAS TURBINE ENGINE FIBRE-REINFORCED COMPOSITE MATERIAL COMPONENT WITH PROTECTIVE SHIELD, AND CORRESPONDING MANUFACTURING METHOD. Rolls-Royce plc
- 3867554** INSTALLATION FITTINGS FOR USE IN DOMESTIC WATER SUPPLY PIPE SYSTEMS. Huliot Agricultural Cooperative Society Ltd
- 3867565** DUAL-FUNCTION LUMINOUS MODULE FOR AN OPTICAL VEHICLE LIGHTING AND/OR SIGNALLING UNIT. PSA Automobiles SA
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- 3867570** ASSEMBLY COMPRISING A PRESSURE REMOVAL LINE WITH A PRESSURE MEASURING DEVICE, AS WELL AS A THROUGH-FLOW MEASURING POINT COMPRISING AN ASSEMBLY OF THIS TYPE.  
Endress + Hauser Flowtec AG
- 3867575** AN EXHAUST HOOD FOR DETECTING THE COOKING DEVICE TYPE.  
Arçelik Anonim Sirketi
- 3867590** MOUNTING DEVICE FOR A FIREARM. MDG - Muzzle Devices GmbH
- 3867621** OUTER LOOP TORQUE CONTROL. Illinois Tool Works Inc.
- 3867723** SYSTEM, HAVING A FIRST MOBILE PART AND AN ADDITIONAL MOBILE PART. SEW-EURODRIVE GmbH & Co. KG
- 3867783** PARAMETER SIGNATURE FOR REALM SECURITY CONFIGURATION PARAMETERS. ARM Limited
- 3867938** CONTACTOR WITH ARC SUPPRESSOR. TE Connectivity Solutions GmbH
- 3867971** A CONTACTLESS ANTENNA MEASUREMENT DEVICE. Gapwaves AB
- 3868057** USAGE MONITORING DATA CONTROL. Telefonaktiebolaget LM Ericsson (publ)
- 3868218** COMPOSITION FOR PREVENTING OR TREATING RETINAL DISEASE, CONTAINING CENTELLA ASIATICA EXTRACT. Genencell Inc.
- 3868293** SYSTEM AND METHOD FOR MONITORING PATHOLOGICAL BREATHING PATTERNS. Samsung Electronics Co., Ltd.
- 3868557** LAMINATE, METHOD FOR PRODUCING LAMINATE, STRUCTURE PROVIDED WITH LAMINATE, AND METHOD FOR PROTECTING OR REPAIRING STRUCTURE. Denka Company Limited
- 3868599** BATTERY ASSEMBLY LOCKING DEVICE AND AUTOMATED GUIDED VEHICLE. Hangzhou Hikrobot Co., Ltd.
- 3868802** COPOLYMER AND POSITIVE RESIST COMPOSITION. Zeon Corporation
- 3868964** SANITARY FITTING WITH A NON-AXIAL THERMOSTATIC MIXER.  
Grohe AG
- 3868967** ASSEMBLED STRUCTURE SYSTEM AND APPLICATION THEREOF.  
Jiang, Yucheng
- 3869071** CONTROL APPARATUS FOR TRANSMISSION OF AGRICULTURAL WORK VEHICLE AND CONTROL METHOD FOR TRANSMISSION OF AGRICULTURAL WORK VEHICLE. LS Mtron Ltd.
- 3869083** GAS PRESSURE ACCUMULATOR. Japan Steel Works M&E, Inc.; Tokyo Denki University
- 3869109** AIR CONDITIONER INDOOR UNIT HAVING FRESH AIR ASSEMBLY.  
Qingdao Haier Air Conditioner General Corp., Ltd.; Haier Smart Home Co., Ltd.
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- 3869132** A FILLING SYSTEM FOR A VACUUM INSULATED STRUCTURE.  
Whirlpool Corporation
- 3869376** SYSTEM AND METHOD FOR BLOCKCHAIN BASED DECENTRALIZED STORAGE WITH DYNAMIC DATA OPERATIONS. Tata Consultancy Services Limited
- 3869393** IMAGE RECOGNITION METHOD AND APPARATUS, ELECTRONIC DEVICE, AND MEDIUM. BEIJING BAIDU NETCOM SCIENCE AND TECHNOLOGY CO. LTD.
- 3869531** HIGH-VOLTAGE FUSING APPARATUS. Xiamen Set Electronics Co., Ltd
- 3869772** IMAGING MODULE, CAMERA ASSEMBLY AND ELECTRONIC APPARATUS. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3869795** SOLID-STATE IMAGE CAPTURING DEVICE AND ELECTRONIC INSTRUMENT. Sony Semiconductor Solutions Corporation
- 3869858** SYNCHRONIZATION METHOD AND APPARATUS. Huawei Technologies Co. Ltd.
- 3869899** MULTIPLE RANDOM ACCESS PREAMBLE TRANSMISSION FOR A SINGLE RANDOM ACCESS PROCEDURE. LG Electronics Inc.
- 3869911** INDUCTION HEATING TYPE COOKTOP WITH INCREASED HEATING STABILITY. LG Electronics Inc.
- 3869912** INDUCTION HEATING TYPE COOKTOP FOR ESTIMATING TEMPERATURE OF THIN FILM. LG Electronics Inc.
- 3870101** INTERDENTAL INSTRUMENT. Edenta Etablissement
- 3870107** OPHTHALMOLOGIC IMPLANT, METHOD OF MAKING AN OPHTHALMOLOGIC IMPLANT AND USE OF A LIGAND FOR MAKING AN OPHTHALMOLOGIC IMPLANT. Carl Zeiss Meditec AG
- 3870397** TOOL AND METHOD FOR MECHANICAL SURFACE TREATMENT.  
Schaeffler Technologies AG & Co. KG
- 3870422** METHOD FOR OPERATING AN INJECTION-MOLDING MACHINE, IN PARTICULAR WITH RESPECT TO IMPROVED CONSTANT MOLD FILLING, AND INJECTION-MOLDING MACHINE FOR CARRYING OUT THE METHOD. KraussMaffei Technologies GmbH
- 3870461** PNEUMATIC VEHICLE TIRE. Continental Reifen Deutschland GmbH
- 3870476** ELECTRIC OR HYBRID MOTOR-VEHICLE WITH COOLING SYSTEM FOR COOLING REMOVABLE BATTERY MODULES. ITALDESIGN-GIUGIARO S.p.A
- 3870724** SYSTEM FOR MELTING DOWN SCRAP AND METHOD FOR OPERATING THE SYSTEM. INTECO melting and casting technologies GmbH
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- 3870759** METHOD AND DEVICE FOR COMPACTING A BALLAST BED. Plasser & Theurer Export von Bahnbaumaschinen GmbH
- 3870776** MULTI-PURPOSE TILE SYSTEM. I4F LICENSING NV
- 3870819** METHOD FOR EARLY OPENING OF A COLD THERMOSTAT IN AN ENGINE COOLING SYSTEM. PSA Automobiles SA
- 3870878** TRANSMISSION DEVICE. Illinois Tool Works, Inc.
- 3870887** BALL JOINT COUPLING. Motas Coupling B.V.
- 3870894** LIGHT UNIT FOR A MOTOR VEHICLE HEADLAMP. ZKW Group GmbH
- 3870938** MAGNETIC-INDUCTIVE FLOW METER. Endress + Hauser Flowtec AG
- 3871000** SONAR SYSTEM. THALES
- 3871010** LOCATING METHOD AND LOCATION ARRANGEMENT FOR SHIELDED SPACES. Siemens Mobility GmbH
- 3871122** METHOD AND SYSTEM FOR AUTHENTICATING A USER FOR A DRIVING SESSION IN A MOTOR VEHICLE. Renault s.a.s
- 3871241** WINDING DEVICE FOR WINDING COIL WIRE FOR A RELAY. Phoenix Contact GmbH & Co. KG
- 3871332** A CONTROL SYSTEM FOR A POWER PLANT. Vestas Wind Systems A/S
- 3871343** IMPLICIT SOUNDING REFERENCE SIGNAL APERIODIC TRIGGERING OFFSET. Telefonaktiebolaget LM Ericsson (publ)
- 3871501** MANUFACTURING METHOD FOR THIOCYCLAM HYDROCHLORIDE. Arysta Lifescience North America LLC
- 3871723** SMART ETT VENTILATION ATTACHMENT. ART MEDICAL Ltd.
- 3871727** NITRIC OXIDE ADMINISTRATION DEVICE. Teijin Pharma Limited
- 3871824** AUTOMATED STRUCTURAL LASER CLEANING SYSTEM. Lockheed Martin Corporation
- 3871896** METHOD FOR THE EXTRACTION OF GUILLOCHE PATTERNS, METHOD FOR THE AUTHENTICATION OF THESE GUILLOCHE PATTERNS AND DEVICES FOR IMPLEMENTATION. Thales Dis France SAS
- 3872024** CONTROL STAND FOR A CRANE, EXCAVATOR AND THE LIKE. Liebherr-Werk Biberach GmbH
- 3872080** FUSED BICYCLIC SGC STIMULATORS. Cyclerion Therapeutics, Inc.
- 3872112** HIGHLY BIO-BASED POLYCARBONATE ESTER AND METHOD FOR PRODUCING SAME. SK Chemicals Co., Ltd.
- 3872137** POLYMER SOLUTION, POLYMER-CONTAINING COMPOSITION AND ANTI-FOULING COATING COMPOSITION. Mitsubishi Chemical Corporation
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- 3872237** APPARATUS AND METHOD FOR MANUFACTURING RESIN FILM PROVIDED WITH METAL MEMBRANE. Sumitomo Metal Mining Co., Ltd.
- 3872976** POWER CONSUMPTION CONTROL DEVICE, MAGNETIC LEVITATION SYSTEM, AND POWER CONSUMPTION CONTROL METHOD. Gree Electric Appliances, Inc. of Zhuhai
- 3873131** HANDOVER METHOD, HANDOVER DEVICE AND COMPUTER READABLE STORAGE MEDIUM. Datang Mobile Communications Equipment Co., Ltd.
- 3873142** WIRELESS COMMUNICATION METHOD AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3874119** STATIC ANNULAR SEALING SYSTEMS AND INTEGRATED MANAGED PRESSURE DRILLING RISER JOINTS FOR HARSH ENVIRONMENTS. Grant Prideco, Inc.
- 3874207** SELF-CONTROLLED ADJUSTMENT DEVICE FOR A FLOW CONTROL VALVE, AND METHOD FOR SELF-CONTROLLED ADJUSTMENT. STRAUB KG
- 3874223** IGNITER UNIT AND MUNITION. Rheinmetall Waffe Munition GmbH
- 3874240** METHOD FOR CORRECTING AT LEAST ONE MEASURED VALUE OF A CORIOLIS MEASURING DEVICE AND SUCH A CORIOLIS MEASURING DEVICE. Endress + Hauser Flowtec AG
- 3874652** CONTROL CHANNEL FOR VEHICLE-TO-EVERYTHING (V2X) COMMUNICATION. QUALCOMM INCORPORATED
- 3875232** PICK UP AND PLACEMENT TOOLS FOR ITEMS. NIKE Innovate C.V.
- 3875418** CONTROL SYSTEM FOR ELEVATOR. Hitachi, Ltd.
- 3875795** CYLINDRICAL ROLLER BEARING. NSK Ltd.
- 3875798** SHIM, SHIM MOUNTING METHOD, AND PAD ASSEMBLY FOR DISC BRAKE. Akebono Brake Industry Co., Ltd.
- 3875818** VALVE HOUSING ASSEMBLY. HUSQVARNA AB
- 3875905** METHOD, DEVICE AND MEDIUM FOR DETECTING ENVIRONMENTAL CHANGE. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
- 3875907** METHOD, APPARATUS, COMPUTING DEVICE AND COMPUTER-READABLE STORAGE MEDIUM FOR POSITIONING. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
- 3875939** DYNAMIC CHARACTERISTIC MEASUREMENT DEVICE. Saginomiya Seisakusho, Inc.
- 3875985** METHOD, APPARATUS, COMPUTING DEVICE AND COMPUTER-READABLE STORAGE MEDIUM FOR POSITIONING. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
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- 3876014** CAMERA MODULE AND ASSEMBLY PROCESS THEREOF. JIANGXI LIANYI OPTICS CO., LTD.
- 3876536** IMAGE DECODING METHOD, IMAGE DECODING DEVICE, AND COMPUTER-READABLE MEDIUM. Sun Patent Trust
- 3876809** A DISHWASHER COMPRISING A FILTER. Arçelik Anonim Sirketi
- 3877559** METHOD OF RECOVERING MATERIALS BOUND TO A METALLIC SUBSTRATE USING CRYOGENIC COOLING. PGM Recovery Systems, Inc.
- 3878530** OPERATION DEVICE. Sony Interactive Entertainment Inc.
- 3878632** THREE-DIMENSIONAL SHAPING DEVICE AND METHOD FOR MANUFACTURING THREE-DIMENSIONAL SHAPED OBJECT. Seiko Epson Corporation
- 3879307** METHOD AND APPARATUS FOR DETECTING OBSTACLE. Apollo Intelligent Driving Technology (Beijing) Co., Ltd.
- 3879550** SWITCH UNIT. Schaefer GmbH
- 3879588** ELECTRIC ACTUATOR. Becoxs Oy
- 3879874** DATA TRANSMISSION METHOD AND NETWORK DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3880051** VESSEL FOR COOKING FOOD AND ITS RESPECTIVE ENHANCED THERMAL SIGNALLING DEVICE. Zwilling Ballarini Italia Srl
- 3880119** INTERDENTAL CLEANER. Sunstar Suisse S.A.
- 3880282** TRACHEAL AID. Med Europe S.r.l.
- 3880992** PISTON AND CYLINDER OF AN INTERNAL COMBUSTION ENGINE. MAN Energy Solutions SE
- 3881037** INCREASING THE WEIGHING ACCURACY WHEN WEIGHING NESTED PHARMACEUTICAL CONTAINERS. Syntegon Packaging Technology GmbH; Syntegon Technology GmbH; Syntegon Packaging Systems AG
- 3881512** CARRIER INTEGRATION THROUGH USER NETWORK INTERFACE PROXY. Google LLC
- 3881691** ATOMIZATION ASSEMBLY AND ELECTRONIC CIGARETTE COMPRISING THE SAME. Liu, Tuanfang
- 3881809** DEVICES FOR THE REMOVAL OF LENTICULAR TISSUE. Carl Zeiss Meditec Cataract Technology Inc.
- 3882645** DETECTION METHOD AND DETECTION DEVICE FOR BRANCH STATES OF BATTERY SYSTEM. CALB Co., Ltd.
- 3883019** POSITIVE ELECTRODE MATERIAL FOR LITHIUM ION SECONDARY BATTERY, POSITIVE ELECTRODE FOR LITHIUM ION SECONDARY
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- BATTERY, AND LITHIUM ION SECONDARY BATTERY. Sumitomo Metal Mining Co., Ltd.
- 3883166** METHOD AND APPARATUS FOR TRANSMITTING REFERENCE SIGNAL IN DEVICE-TO-DEVICE D2D COMMUNICATION. HUAWEI TECHNOLOGIES CO., LTD.
- 3883167** POWER AND RESOURCE EFFICIENT UPLINK DMRS SEQUENCES FOR IFDMA. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 3884873** EVALUATION DEVICE, EVALUATION METHOD, AND EVALUATION PROGRAM. JVC Kenwood Corporation
- 3884874** EVALUATION DEVICE, EVALUATION METHOD, AND EVALUATION PROGRAM. JVC Kenwood Corporation
- 3885058** DIE-CUSHION DEVICE AND PRESS MACHINE. Daikin Industries, Ltd.
- 3886130** VARIABLE FORCE KEY. Dongguan Jingyang Electronics And Technology Co. Ltd.
- 3886419** CALL MANAGEMENT METHOD AND APPARATUS. Beijing Xiaomi Mobile Software Co., Ltd.
- 3887217** METHOD FOR DETERMINING A FUTURE WHEEL BRAKE PRESSURE OF A HYDRAULIC VEHICLE BRAKE SYSTEM. Robert Bosch GmbH
- 3887778** ADAPTABLE SUPPRESSION TANK LEVEL SENSOR. Carrier Corporation
- 3888569** DISPOSABLE GUIDE DEVICE FOR SPINAL SURGERY. Medacta International SA
- 3888683** ARTICULAR CARTILAGE REPAIR. Cytex Therapeutics, Inc.
- 3888959** TORSION BEAM OF COUPLED TORSION BEAM AXLE. HYUNDAI MOTOR COMPANY; Kia Corporation
- 3889869** MANAGING BLOCKCHAIN-BASED CENTRALIZED LEDGER SYSTEMS. Advanced New Technologies Co., Ltd.
- 3890049** BATTERY MODULE. SANYO Electric Co., Ltd.
- 3890068** POSITIVE ELECTRODE MATERIAL FOR LITHIUM ION SECONDARY BATTERY, POSITIVE ELECTRODE FOR LITHIUM ION SECONDARY BATTERY, AND LITHIUM ION SECONDARY BATTERY. Sumitomo Metal Mining Co., Ltd.
- 3890220** CONTENTION WINDOW SIZE ADJUSTMENT IN A WIRELESS COMMUNICATION SYSTEM. Lenovo Innovations Limited (Hong Kong)
- 3890306** PHOTOGRAPHING METHOD AND DEVICE, MOBILE TERMINAL AND STORAGE MEDIUM. Beijing Xiaomi Mobile Software Co., Ltd.
- 3890350** RESIN COMPOSITION FOR ACOUSTIC MATCHING LAYER. Nisshinbo Holdings Inc.
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- 3890406** COMMUNICATION DATA PROCESSING METHOD AND APPARATUS, ELECTRONIC DEVICE AND STORAGE MEDIUM. Beijing Xiaomi Mobile Software Co., Ltd.
- 3890968** LAMINATED GLAZING COMPRISING A FUNCTIONAL ELEMENT WITH ELECTRICALLY CONTROLLED OPTICAL PROPERTIES AND CONCENTRATION GRADIENT OF ACTIVE SUBSTANCE. Saint-Gobain Glass France
- 3891089** DEVICE AND METHOD FOR WINDING A THREAD. STC Spinnzwirn GmbH
- 3891408** SLIDING BEARING. Schaeffler Technologies AG & Co. KG
- 3891409** SPHERICAL BEARING. Schaeffler Technologies AG & Co. KG
- 3891441** SYSTEM AND METHOD FOR PERSONALIZED THERMAL COMFORT CONTROL. Mitsubishi Electric Corporation
- 3891970** DIAGNOSIS OF MOBILE DEVICES USING BUILT-IN ACTUATORS AND SENSORS. Blancco Technology Group IP Oy
- 3892207** SURGICAL STAPLING BUTTRESSES AND ADJUNCT MATERIALS. Ethicon Endo-Surgery, Inc.
- 3892252** A DRIVING MODULE FOR CONTROLLING A HUMAN BODY SCAN IN REAL TIME. Ceragem Co., Ltd.
- 3892398** METHOD OF CONTINUOUS CASTING AND ROLLING ALUMINIUM ALLOY AND ALUMINUM ALLOY INTERMEDIATE PRODUCT. Novelis, Inc.
- 3892693** COATING COMPOSITION. Kansai Paint Co., Ltd
- 3892899** A VALVE FOR A FLUID PUMP. ODE (HK) Company Limited
- 3893353** BATTERY POLARITY DETERMINATION CIRCUIT, CHARGER, AND ELECTRONIC DEVICE. FDK Corporation
- 3893472** MOBILE TERMINAL. LG Electronics Inc.
- 3893473** MOBILE TERMINAL. LG Electronics Inc.
- 3893519** RECEIVER. Suzhou Sensorfun Electronics Co., Ltd.
- 3893539** SIGNAL TRANSMISSION METHOD, NETWORK DEVICE, AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3893585** METHOD FOR TRANSMITTING OR RECEIVING SIGNAL IN WIRELESS COMMUNICATION SYSTEM, AND DEVICE SUPPORTING SAME. LG Electronics Inc.
- 3895504** PHOTOBIMODULATION (PBM) IN GENERAL LIGHTING. Seaborough Life Science B.V.
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- 3896105** MODIFIED CONJUGATED DIENE-BASED POLYMER, METHOD FOR PREPARING THE SAME AND RUBBER COMPOSITION INCLUDING THE SAME. LG Chem, Ltd.
- 3896365** METHOD FOR CONTROLLING THE ROTATIONAL SPEED FLUCTUATION OF A COMPRESSOR. Qingdao Haier Air Conditioner General Corp., Ltd.
- 3896366** METHOD AND DEVICE FOR CONTROLLING THE ROTATING SPEED FLUCTUATION OF A COMPRESSOR. Qingdao Haier Air Conditioner General Corp., Ltd.
- 3896690** VOICE INTERACTION METHOD AND APPARATUS, DEVICE AND COMPUTER STORAGE MEDIUM. BAIDU ONLINE NETWORK TECHNOLOGY (BEIJING) CO., LTD.
- 3896711** DIELECTRIC SHIELD FOR A SWITCHING DEVICE. Siemens Aktiengesellschaft
- 3896842** METHOD FOR CONTROLLING ROTATIONAL SPEED FLUCTUATION OF SINGLE ROTOR COMPRESSOR. Qingdao Haier Air Conditioner General Corp., Ltd.
- 3897013** METHOD FOR ACCESSING LOCAL NETWORK, AND RELATED DEVICE. HUAWEI TECHNOLOGIES CO., LTD.
- 3897420** FLEXIBLE CARTILAGE REPLACEMENT. Zimmer Biomet CMF And Thoracic, LLC
- 3898848** PROCESS FOR SPRAY-APPLYING A NON-AQUEOUS TWO-COMPONENT FILLER COATING COMPOSITION ONTO A SUBSTRATE. Akzo Nobel Coatings International B.V.
- 3899322** TRANSMISSION SYSTEM. Zeroshift Transmissions Limited
- 3899623** SLIM POP-OUT CAMERAS AND LENSES FOR SUCH CAMERAS. Corephotonics Ltd.
- 3900894** ROBOT JOINT UNIT WITH HIGH DEGREE OF INTEGRITY AND HIGH PERFORMANCE. Hangzhou Yushu Technology Co., Ltd.
- 3901093** METHOD FOR MANUFACTURING AEROGEL BLANKET. LG Chem, Ltd.
- 3901301** ELECTRIC RESISTANCE WELDED STEEL PIPE. JFE Steel Corporation
- 3901575** LEVEL. Wako Electric Co., Ltd.
- 3902201** METHODS AND DEVICES FOR INCREASING ENTROPY OF A BLOCKCHAIN USING BLINDED OUTCOME DIVERSIFICATION. nChain Licensing AG
- 3902368** METHOD AND APPARATUS FOR ESTABLISHING DUAL-CONNECTIVITY TO TRANSMIT DATA IN NEW RADIO COMMUNICATION ARCHITECTURE. Samsung Electronics Co., Ltd.
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- 3903612** PROTECTIVE MASK FOR MOUTH AND NOSE. etna GmbH
- 3903953** CHATTERING DETECTION METHOD FOR COLD ROLLING MILL, CHATTERING DETECTION DEVICE FOR COLD ROLLING MILL, COLD ROLLING METHOD, AND COLD ROLLING MILL. JFE Steel Corporation
- 3904057** APPARATUS AND METHOD FOR FABRICATING AN ELASTIC NONWOVEN MATERIAL. Dukane IAS, LLC
- 3904226** COMBINED PAPER AND PLASTIC PACKAGING BOX. Shanghai Zidan Food Packaging & Printing Co., Ltd.
- 3904340** SYNTHESIS METHOD FOR HALOFUGINONE AND INTERMEDIATE THEREOF. Launch-Pharma Technologies, Ltd.
- 3904420** DIOL COMPOUND, POLYCARBONATE, AND METHOD FOR PRODUCING SAME. LG Chem, Ltd.
- 3904641** VARIABLE AREA TURBINE VANE ROW ASSEMBLY. Raytheon Technologies Corporation
- 3904790** ICE MAKING SYSTEM AND ICE MAKING METHOD. DAIKIN INDUSTRIES, LTD.
- 3904800** REFRIGERATOR HAVING A SLIDE RAIL CABLING MECHANISM. Haier Smart Home Co., Ltd.
- 3905352** PIEZOELECTRIC ASSEMBLY, ELECTRONIC DEVICE AND ASSEMBLY PROCESS FOR PIEZOELECTRIC ASSEMBLY. Beijing Xiaomi Mobile Software Co., Ltd.
- 3905355** QUANTUM DOT LIGHT-EMITTING DIODE AND PREPARATION METHOD THEREFOR. TCL Technology Group Corporation
- 3905496** MULTI-LEVEL INVERTER AND METHOD FOR PROVIDING MULTI-LEVEL OUTPUT VOLTAGE BY UTILIZING THE MULTI-LEVEL INVERTER. Koninklijke Philips N.V.
- 3905564** MIMO (MULTIPLE INPUT MULTIPLE OUTPUT) LAYER TRANSMISSION FOR NR (NEW RADIO). Apple Inc.
- 3905833** ACCESS CONTROL FOR A TERMINAL DEVICE IN DUAL CONNECTIVITY. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3907464** ALTERNATING ELECTRIC FIELD-BASED PLANAR TWO-DIMENSIONAL TIME GRATING DISPLACEMENT SENSOR. Genertec Guoce Time Grating Technology Co., Ltd.
- 3907850** WIRELESS CHARGING RECEIVER AND WIRELESS CHARGING METHOD. Huawei Digital Power Technologies Co., Ltd.
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- 3907940** INGRESS REPLICATION PROCEDURES TO FACILITATE MIGRATION TO SEGMENT ROUTING TECHNOLOGY IN A COMPUTER NETWORK. Juniper Networks, Inc.
- 3908009** RECEIVER. Suzhou Sensorfun Electronics Co., Ltd.
- 3909829** SEALING APPARATUS USED FOR VARIABLE GAUGE WHEELSET, AND VARIABLE GAUGE WHEELSET. CRRC QINGDAO SIFANG CO., LTD.
- 3909916** POSITIVE ELECTRODE ACTIVE MATERIAL FOR LITHIUM SECONDARY BATTERY AND METHOD FOR PREPARING SAID POSITIVE ELECTRODE ACTIVE MATERIAL. LG Chem, Ltd.
- 3910171** IMPROVED NOX TRAP. Johnson Matthey Public Limited Company
- 3910460** SUGGESTION OF RECIPIENTS BASED ON PROXIMITY. Apple Inc.
- 3910636** NON-VOLATILE MEMORY WITH MULTI-LEVEL CELL ARRAY AND ASSOCIATED READ CONTROL METHOD. eMemory Technology Inc.
- 3910660** THERMAL CUTOFF. Xiamen Set Electronics Co., Ltd
- 3910661** THERMAL CUTOFF. Xiamen Set Electronics Co., Ltd
- 3910714** ELECTROLYTE AND ELECTROCHEMICAL DEVICE. Ningde Amperex Technology Limited
- 3910967** METHOD AND DEVICE FOR POSITIONING INTERNET OF THINGS DEVICES. Beijing Xiaomi Mobile Software Co., Ltd.
- 3911038** METHOD FOR CONTROLLING TRANSMIT POWER OF WIRELESS COMMUNICATIONS TERMINAL, AND WIRELESS COMMUNICATIONS TERMINAL. Honor Device Co., Ltd.
- 3912102** POWER MANAGEMENT FOR AN ANALOG NEURAL MEMORY IN A DEEP LEARNING ARTIFICIAL NEURAL NETWORK. Silicon Storage Technology, Inc.
- 3912103** SYSTEM FOR CONVERTING NEURON CURRENT INTO NEURON CURRENT-BASED TIME PULSES IN AN ANALOG NEURAL MEMORY IN A DEEP LEARNING ARTIFICIAL NEURAL NETWORK. Silicon Storage Technology, Inc.
- 3912541** INTELLIGENT DISINFECTION CARPET, AND CARPET DISINFECTION METHOD AND DEVICE. Beijing Xiaomi Mobile Software Co., Ltd.
- 3913479** CLOUD DRIVEN APPLICATION LAUNCHER FOR EXECUTION AND CONTROL OF APPLICATIONS IN COMPUTING DEVICES. Tata Consultancy Services Limited
- 3913574** ANATOMICAL LANDMARK DETECTION AND IDENTIFICATION FROM DIGITAL RADIOGRAPHY IMAGES CONTAINING SEVERE SKELETAL DEFORMATIONS. Tata Consultancy Services Limited
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- 3913653** ARTICULATED CLINCH JOINT FOR MOLDED CASE CIRCUIT BREAKER. Eaton Intelligent Power Limited
- 3913827** METHOD AND DEVICE FOR TRANSMITTING UPLINK CONTROL INFORMATION. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3913932** METHOD AND APPARATUSES IN A TELECOMMUNICATION SYSTEM. Telefonaktiebolaget LM Ericsson (publ)
- 3914050** SYSTEM AND METHOD FOR PRESERVING CUT-FLOWERS USING AN ATMOSPHERIC PRESSURE PLASMA GENERATOR. Lee, Chang Hoon
- 3916052** THERMOPLASTIC RESIN COMPOSITION. LG CHEM, LTD.
- 3916061** CATION-CONTAINING POLISHING COMPOSITION FOR ELIMINATING PROTRUSIONS AT PERIPHERY OF LASER MARK. Nissan Chemical Corporation
- 3916310** HOUSING STRUCTURE AND ELECTRIC HEATER PROVIDED WITH SAME. Gree Electric Appliances, Inc. of Zhuhai
- 3916421** TESTING METHOD AND APPARATUS FOR VEHICLE PERCEPTION SYSTEM, DEVICE, AND STORAGE MEDIUM. Apollo Intelligent Connectivity (Beijing) Technology Co., Ltd.
- 3916520** ELECTRONIC DEVICE, METHOD OF CONTROLLING CHARGING BY ELECTRONIC DEVICE, AND METHOD OF SUPPLYING POWER BY POWER SUPPLY DEVICE. Samsung Electronics Co., Ltd.
- 3916538** CREATING A CINEMATIC STORYTELLING EXPERIENCE USING NETWORK-ADDRESSABLE DEVICES. Google LLC
- 3917029** METHOD FOR TRANSMITTING OR RECEIVING SIGNAL IN WIRELESS LAN SYSTEM AND APPARATUS THEREFOR. LG Electronics Inc.
- 3917248** METHODS PROVIDING UL GRANTS INCLUDING TIME DOMAIN CONFIGURATION. Telefonaktiebolaget LM Ericsson (publ)
- 3917839** METHOD FOR DOSING A TARGET COMPONENT. Hüttlin GmbH
- 3918830** METHOD AND USER EQUIPMENT FOR DETERMINING PRIORITY LEVEL OF CSI REPORT. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3919580** ACRYLIC ADHESIVE COMPOSITION, POLARIZING PLATE, AND DISPLAY DEVICE. LG CHEM, LTD.
- 3919604** HEALTHY LIGHT BEER AND PREPARATION METHOD THEREFOR. Tsingtao Brewery Co., Ltd.
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- 3920007** FIELD OF VIEW (FOV) AND KEY CODE LIMITED AUGMENTED REALITY TO ENFORCE DATA CAPTURE AND TRANSMISSION COMPLIANCE. Raytheon Company
- 3920210** BIASABLE FLUX OPTIMIZER/COLLIMATOR FOR PVD SPUTTER CHAMBER. Applied Materials, Inc.
- 3920255** BATTERY PACK AND VEHICLE. Contemporary Amperex Technology Co., Limited
- 3920256** BATTERY MODULE AND VEHICLE. Contemporary Amperex Technology Co., Limited
- 3920257** BATTERY MODULE, BATTERY PACK, AND APPARATUS. Contemporary Amperex Technology Co., Limited
- 3920804** METHOD AND SYSTEM FOR PROJECTING AN INCISION MARKER ONTO A PATIENT. Brainlab AG
- 3922302** DORSAL SPINAL COLUMN CHARACTERIZATION WITH EVOKED POTENTIALS. Medtronic Inc.
- 3922809** SYSTEMS AND METHODS FOR ACTUATING HYDRAULICALLY-ACTUATED DEVICES. Transocean Innovation Labs Ltd
- 3923510** WIRELESS COMMUNICATION METHOD, NETWORK DEVICE, AND TERMINAL DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3923608** DATA TRANSMISSION METHOD BETWEEN TWS BLUETOOTH DEVICES AND TWS BLUETOOTH DEVICE THEREFOR. Actions (Zhuhai) Microelectronics Co., Limited
- 3925500** COMMUNICATION SYSTEM FOR PROVIDING FEEDBACK DATA FOR AT LEAST ONE WATER CONSUMING DEVICE. Kohler Co.
- 3925564** STERILE PACKAGING SYSTEMS FOR MEDICAL DEVICES. Ethicon, Inc.
- 3925762** FACER FOR END FUSION OF POLYOLEFIN PIPES. McElroy Manufacturing, Inc.
- 3925991** MODIFIED CONJUGATED DIENE-BASED POLYMER, METHOD FOR PREPARING THE SAME AND RUBBER COMPOSITION INCLUDING THE SAME. LG CHEM, LTD.
- 3926226** COUPLING ELEMENT FOR A HYDRAULIC COUPLING. U.M. Gewerbeimmobilien GmbH & Co. KG
- 3926234** DIRECT LIGHTING TYPE PANEL LAMP. Leedarson Lighting Co., Ltd.
- 3926698** LIGHT EMITTING DIODE. Seoul Viosys Co., Ltd.
- 3926788** OPTICAL FIBER POWER SUPPLY SYSTEM. Kyocera Corporation
- 3929042** MOTOR TORQUE CONTROL DEVICE AND MOTOR TORQUE CONTROL METHOD FOR AN ELECTRIC VEHICLE. Robert Bosch GmbH
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- 3929056** SYSTEM OF A SIDE SKIRT FOR A CAR OF A MULTI-CAR VEHICLE AND A SIDE SKIRT SUPPORT. Dellner Couplers AB
- 3929386** VENT OPERATOR. Caldwell Manufacturing Company North America, LLC
- 3929606** BATTERY MANAGEMENT SYSTEM, BATTERY PACK, ELECTRIC VEHICLE, AND BATTERY MANAGEMENT METHOD. LG Energy Solution, Ltd.
- 3929978** CHIP PACKAGING METHOD AND CHIP PACKAGING STRUCTURE. Huzhou Jianwenlu Technology Co., Ltd.
- 3930062** METHOD AND APPARATUS FOR MANUFACTURING ELECTRODE ASSEMBLY OF SECONDARY BATTERY. Contemporary Amperex Technology Co., Limited
- 3930099** TWO-DIMENSIONAL ANTENNA AND NETWORK DEVICE. Huawei Technologies Co., Ltd.
- 3930419** METHOD FOR PROCESSING SN RRC MESSAGES, USER EQUIPMENT AND STORAGE MEDIUM. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3931749** 3D HAND POSE ESTIMATION BASED ON DEPTH-IMAGE GUIDED ADVERSARIAL NETWORK. Tencent America LLC
- 3932064** AN ENCODER, A DECODER AND CORRESPONDING METHODS OF COMPLEXITY REDUCTION ON INTRA PREDICTION FOR THE PLANAR MODE. HUAWEI TECHNOLOGIES CO., LTD.
- 3932231** SMOKING APPARATUS FOR INDUCTION HEATING AT FRONT END OF CIGARETTE. China Tobacco Yunnan Industrial Co., Ltd
- 3932279** ROBOT CLEANER AND METHOD FOR CONTROLLING THE SAME. Samsung Electronics Co., Ltd.
- 3932482** CHARGED PARTICLE TREATMENT PLANNING SYSTEM WITH PBS BEAMLETS SEQUENCE OPTIMIZED FOR HIGH DOSE DEPOSITION RATE. Ion Beam Applications S.A.
- 3933515** MIRROR. Kohler Co.
- 3933975** METHOD AND APPARATUS FOR PRE-LITHIATION OF ELECTRODE. LG Energy Solution, Ltd.
- 3934171** MULTI-HOUSEHOLD SUPPORT. Sonos Inc.
- 3934206** SCALABLE CONTROL PLANE FOR TELEMETRY DATA COLLECTION WITHIN A DISTRIBUTED COMPUTING SYSTEM. Juniper Networks, Inc.
- 3934889** METHOD AND APPARATUS FOR VOLUMETRIC ADDITIVE MANUFACTURING WITH DIGITAL DISTORTION COMPENSATION. ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL)
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- 3936161** VEHICLE DOOR EPIDEMIC PREVENTION DEVICE APPLIED TO PUBLIC TRANSPORTATION VEHICLE. Sunnder Technology Co. Ltd.
- 3937290** BATTERY MANAGEMENT SYSTEM AND METHOD FOR COMMUNICATING USING INTERMEDIATE NODE. LG Energy Solution, Ltd.
- 3937441** METHOD FOR MONITORING WAKE-UP SIGNAL AND ELECTRONIC DEVICE. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3939420** AUTOMATED MASS REARING SYSTEM FOR INSECT LARVAE. Verily Life Sciences LLC
- 3940234** PUMP AND METHOD FOR PRODUCING A SLIDING LAYER. Pfeiffer Vacuum Technology AG
- 3941109** METHOD FOR INITIATING TIME-SENSITIVE COMMUNICATION SERVICE, TERMINAL AND STORAGE MEDIUM. Tencent Technology (Shenzhen) Company Limited
- 3941302** SOLAR PROTECTION OR WIND PROTECTION DEVICE. Seelaus, Franz
- 3942949** SMOKING APPARATUS FOR ENHANCING HEAT EXCHANGE EFFECT. China Tobacco Yunnan Industrial Co., Ltd
- 3942987** NAVIGATION OF AUTONOMOUS MOBILE ROBOTS. iRobot Corporation
- 3943001** TOUCH-TYPE BLOOD PRESSURE MEASUREMENT APPARATUS. Samsung Electronics Co., Ltd.
- 3943421** FRICTION CONTROLLED CONTAINER TWISTING DEVICE. CHP N.V.
- 3943572** COLD-STORAGE MATERIAL COMPOSITION. Panasonic Holdings Corporation
- 3943797** WALL MOUNT TYPE DISPLAY DEVICE. LG Electronics Inc.
- 3944704** METHOD AND APPARATUS FOR TRANSMITTING UPLINK CONTROL SIGNAL IN WIRELESSCELLULAR COMMUNICATION SYSTEM. Samsung Electronics Co., Ltd.
- 3944874** TREATMENT DEVICE USING MAGNETIC FIELD. Remed Co., Ltd.
- 3945039** STACKABLE STORAGE SYSTEM WITH PRESSURE SENSITIVE LOCK. Meridian International Co. Ltd.
- 3945122** ADHESIVE COMPOSITION, AND POLARIZING PLATE AND DISPLAY DEVICE EACH MANUFACTURED USING SAME. LG CHEM, LTD.
- 3945751** LINEAR DRIVE CIRCUIT AND LED LIGHT HAVING THE SAME. Wuxi ORG Microelectronics Co., Ltd
- 3949892** PUSH-PULL SURGICAL INSTRUMENT END EFFECTOR ACTUATION USING FLEXIBLE TENSION MEMBER. Intuitive Surgical Operations, Inc.
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- 3950541** MATERIAL CONVEYING DEVICE. SHANDONG LINGXIYUAN SCI-TECH DEVELOPMENT CORPORATION
- 3950747** MODIFIED CONJUGATED DIENE-BASED POLYMER AND RUBBER COMPOSITION INCLUDING THE SAME. LG CHEM, LTD.
- 3951212** BIKE AND BELT TENSIONER THEREOF. Mobility Holdings, Limited
- 3951800** METHOD FOR DECONTAMINATING TRITIUM-RADIATION-POLLUTED WATER. Kabushikikaisha, Gabriel
- 3952546** INFORMATION TRANSMISSION METHOD, TERMINAL DEVICE, AND NETWORK DEVICE. Huawei Technologies Co., Ltd.
- 3954263** EDGE CLEANING BRUSHES FOR FLOOR CLEANER. Bissell Inc.
- 3955003** SENSORS FOR ASSAYING COAGULATION IN FLUID SAMPLES. Abbott Point Of Care Inc
- 3958254** CONTEXT-AWARE HUMAN-TO-COMPUTER DIALOG. Google LLC
- 3958461** SYSTEM FOR TESTING PHOTSENSITIVE DEVICE DEGRADATION. CubicPV Inc.
- 3958591** ENHANCED M2M CONTENT MANAGEMENT BASED ON INTEREST. Convida Wireless, LLC
- 3959165** SYSTEM AND METHOD FOR CONTROLLING THE LIFTING AND HANDLING OF A LOAD. Helmerich & Payne Technologies UK Limited
- 3960085** ARRHYTHMIA CLASSIFICATION FOR CARDIAC MAPPING. Biosense Webster (Israel) Ltd
- 3960133** AN ORTHOTIC PRODUCT. Kinetic Orthotics Pty Ltd
- 3960337** METHOD FOR PRODUCING MAGNESIUM-LITHIUM ALLOY BY MEANS OF GASEOUS CO-CONDENSATION. Sichuan Union Shine New Energy Sci-Tech Co., Ltd
- 3961340** UNDERGROUND WORKSITE VEHICLE POSITIONING CONTROL. Sandvik Mining and Construction Oy
- 3962177** WAKE-UP SIGNAL, WUS, MONITORING. GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3962613** IMPROVED DISCOVERABILITY IN SEARCH. Roblox Corporation
- 3964084** POWER SUPPLY UNIT FOR AEROSOL GENERATION DEVICE. Japan Tobacco Inc.
- 3964087** INHALER CONTROLLER. Japan Tobacco Inc.
- 3964088** AEROSOL GENERATION SYSTEM, CONTROLLER FOR INHALATION DEVICE, AND POWER SUPPLY DEVICE. Japan Tobacco Inc.
- 3964140** SURGICAL BUTTRESS ASSEMBLIES FOR SURGICAL STAPLING. Covidien LP
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- 3964300** FLUORINE-FREE ANTIADHESIVE COATING AND METHOD FOR THE PRODUCTION OF SAME. Industrielack AG
- 3964318** WELDING HEAD FOR STUD WELDING WITH IGNITION BY ELEVATION OR TIP IGNITION. Bolzenschweißtechnik Heinz Soyer GmbH
- 3964322** DEVICE AND METHOD FOR RESTORING THE TUBE-TO-TUBE SHEET WELD JOINTS IN A SHELL-AND-TUBE HEAT EXCHANGER. ALFA LAVAL OLM I S.p.A.
- 3964368** IMPROVED STEEL WHEEL FOR VEHICLES AND ASSOCIATED MANUFACTURING METHOD. Alcar Ruote SA
- 3964384** SYSTEM AND METHOD FOR WIRELESS CHARGING OF AN ELECTRIC VEHICLE. VOLVO CAR CORPORATION
- 3964408** METHOD AND EQUIPMENT FOR ESTIMATING A BRAKING FACTOR FOR A BRAKING SYSTEM FOR A VEHICLE. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
- 3964411** BRAKE RELEASE MECHANISM FOR A SPRING BRAKE ACTUATOR AND SPRING BRAKE ACTUATOR COMPRISING SUCH BRAKE RELEASE MECHANISM. ZF CV Systems Europe BV
- 3964414** APPARATUS AND METHOD FOR CONTROLLING DRIVING OF VEHICLE. Hyundai Mobis Co., Ltd.
- 3964418** RAILWAY VEHICLE AND METHOD FOR CONTROLLING SUCH A VEHICLE. Colas Rail
- 3964436** STRADDLED VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3964451** CONTAINER CAP, PARTICULARLY FOR VIALS FOR PRODUCTS TO BE MIXED AT THE TIME OF USE. Capsulit S.P.A.
- 3964462** SHEET FEEDING APPARATUS, AND CONTROL METHOD OF THE SAME. Horizon Inc.
- 3964491** METHOD FOR OLIGOMERIZING ISOBUTENE. Evonik Operations GmbH
- 3964542** REMOVAL OF ODORANTS FROM POST-CONSUMER POLYOLEFIN WASTE. Borealis AG
- 3964553** METHOD FOR THE PREPARATION OF A SUBSTRATE WITH AN ANTIVIRAL COATING. SWISS KRONO Tec AG
- 3964603** METHOD FOR PRODUCING A SCANDIUM ALUMINUM NITRIDE TARGET FOR PLD. Lam Research Corporation
- 3964657** CHANNEL CLEANING VEHICLE. Assmann, Frank
- 3964728** METHOD AND EQUIPMENT FOR ESTIMATING A BRAKE TEMPERATURE, METHOD FOR ESTIMATING A BRAKING FACTOR AND COMPUTER PROGRAM PRODUCT. KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH
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- 3964739** SEALING GASKET FOR VALVE USING A DYNAMIC ELEMENT. LE JOINT FRANÇAIS SNC
- 3964911** A METHOD OF CONTROLLING THE WORKING SCHEME OF AN AUTONOMOUS WORKING MACHINE AT A WORKSITE. Volvo Autonomous Solutions AB
- 3965002** ANISOTROPIC LOSS FUNCTION FOR TRAINING A MODEL TO LOCALISE FEATURE POINTS. Toyota Jidosha Kabushiki Kaisha; The University of Manchester
- 3965052** DEVICE AND METHOD OF TRAINING A GENERATIVE NEURAL NETWORK. Robert Bosch GmbH
- 3965057** METHODS AND APPARATUS FOR DISPLAYING ENHANCED IMAGING DATA ON A CLINICAL IMAGE. Intuitive Surgical Operations, Inc.
- 3965168** STACKED MONOLITHIC MULTI-JUNCTION SOLAR CELL. AZUR SPACE Solar Power GmbH
- 3965169** STACKED MONOLITHIC MULTI-JUNCTION SOLAR CELL. AZUR SPACE Solar Power GmbH
- 3965256** SYSTEM FOR PROTECTING A BATTERY OF A VEHICLE. ALSTOM Transport Technologies
- 3965288** CONTROL DEVICE. JTEKT CORPORATION; TOYOTA JIDOSHA KABUSHIKI KAISHA; DENSO CORPORATION
- 3965329** METHOD AND APPARATUS FOR DETERMINING TRANSPORT BLOCK SIZE IN COMMUNICATION OR BROADCASTING SYSTEM. Samsung Electronics Co., Ltd.
- 3965354** METHODS AND APPARATUSES FOR SIGNALING AND DETERMINING REFERENCE SIGNAL OFFSETS. Telefonaktiebolaget LM Ericsson (publ)
- 3965393** METHOD, FOR AUTHENTICATING THE SENDER OF A MESSAGE BY THE RECIPIENT OF THE MESSAGE, WHEREBY THE MESSAGE IS WIRELESSLY TRANSMITTED VIA AN INTERMEDIATE STATION, SYSTEM, INTERMEDIATE STATION, RECEIVER, COMPUTER PROGRAM AND COMPUTER READABLE MEDIUM. Deutsche Telekom AG
- 3965404** DISTRIBUTED VIDEO PACKAGING SYSTEM. Amazon Technologies Inc.
- 3965414** A SYSTEM COMPRISING A COMMUNICATION NETWORK AND A DRONE PROVISIONING SYSTEM AND A METHOD THEREOF. Deutsche Telekom AG
- 3965539** FUNCTIONAL MODULE FOR A MODULAR SYSTEM AND MODULAR SYSTEM. Leo Cases GmbH; VINCORION Power Systems GmbH
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- 3967136** DEVICE FOR HOLDING AND PROTECTING A PROTECTIVE NET ON A PLANT GROWING TRELLIS. S.C.D.C.
- 3967154** FOOD ADDITIVE COMPRISING ALGAE. Algae Beheer B.V.
- 3967158** METHOD AND DEVICE FOR 3D PRINTING OF FOOD PRODUCTS.  
Deutsches Institut für Lebensmitteltechnik e.V.
- 3967199** INTERFACE FOR ROBOT CLEANER EVACUATION. iRobot Corporation
- 3967203** MOPPING DEVICE AND MOPPING SYSTEM. Eyco Direkt Anstalt
- 3967220** PROCESSING AND VISUALIZING DATA OF ELECTRICAL IMPEDANCE TOMOGRAPHY. Universität Leipzig
- 3967263** UNIT MACHINABLE BY CAD/CAM FOR THE PRODUCTION OF A DENTAL PROSTHETIC ELEMENT. Societe de Recherches Techniques Dentaires
- 3967300** COMPOSITION FOR THE PREVENTION AND TREATMENT OF INFECTIONS AND/OR INFLAMMATIONS. Anvest Group S.r.l.
- 3967347** NEBULIZER. Pulmotree Medical GmbH
- 3967379** PLAYGROUND EQUIPMENT WITH ROLLS. Kompan A/S
- 3967392** PRE-MIXER FOR MIXING FLUID FLOW IN A PIPELINE. Canada Pipeline Accessories, Co. Ltd.
- 3967401** FLUID TRANSFER DEVICE AND METHOD FOR INTERCONNECTING VESSELS. F. Hoffmann-La Roche AG
- 3967413** SORTING APPARATUS WITH LIBS LASER DEVICE AND METHOD.  
Binder + Co AG
- 3967447** VERTICAL MACHINE TOOL AND TOOL CHANGING METHOD. Sugino Machine Limited
- 3967451** POLISHING PAD AND METHOD OF FABRICATING SEMICONDUCTOR DEVICE USING THE SAME. SK enpulse Co., Ltd.
- 3967517** HEAVY DUTY PNEUMATIC TIRE. Sumitomo Rubber Industries, Ltd.
- 3967523** TYRE. Sumitomo Rubber Industries, Ltd.
- 3967532** FOLDING COVERING FOR A CONVERTIBLE VEHICLE. Magna Car Top Systems GmbH
- 3967554** VEHICULAR DISPLAY SYSTEM. MAZDA MOTOR CORPORATION
- 3967555** LOAD CARRIER. Thule NV
- 3967559** A METHOD AND A SYSTEM FOR THE MANAGEMENT OF AN ASSISTANCE SYSTEM FOR A WINDSCREEN OF A CAB OF A VEHICLE.  
VOLVO TRUCK CORPORATION
- 3967565** METHODS AND APPARATUSES FOR ESTIMATING AN ENVIRONMENTAL CONDITION. Tactile Mobility; Bayerische Motoren Werke Aktiengesellschaft
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- 3967569** METHOD AND SYSTEM FOR CONTROLLING A RAILWAY VEHICLE IN CASE OF DISCONNECTION BETWEEN OBU AND RBC SUBSYSTEMS. ALSTOM Transport Technologies
- 3967575** STEERING DEVICE OF INDEPENDENT DRIVE WHEEL AND INDEPENDENT DRIVE MODULE INCLUDING SAME. Hyundai Mobis Co., Ltd.
- 3967617** CARDBOARD LID, CARDBOARD BLANK, METHOD FOR MANUFACTURING A CONSUMER PRODUCT. The Procter & Gamble Company
- 3967671** CALCIUM ALUMINATE CEMENT (CAC), ITS USE AND PREPARATION. Almatis GmbH
- 3967739** USE OF ISOSORBIDE DIESTER AS A DEPOSIT CONTROL AGENT. Oleon N.V.
- 3967741** PARTICLES COMPRISING POLYALKYLENE GLYCOL, AN EFFERVESCENT SYSTEM AND PERFUME. The Procter & Gamble Company
- 3967802** CONSOLIDATED NONWOVEN. BASF SE
- 3967828** FASTENING SYSTEM FOR CLADDING ELEMENTS. Knapp GmbH
- 3967830** WINDPROOF HEAD FOR A SUPPORT OF RAISED FLOORS. Profilpas S.p.A.
- 3967845** DIFFUSED COOLING ARRANGEMENT FOR GAS TURBINE ENGINE COMPONENTS. Raytheon Technologies Corporation
- 3967870** METHOD OF CONTROLLING A WIND TURBINE GENERATOR. Vestas Wind Systems A/S
- 3967871** A METHOD OF OPERATING A WIND TURBINE. Nordex Energy SE & Co. KG
- 3967881** PUMP. AVS, Ingenieur J.C. Römer GmbH
- 3967888** FIXING DEVICE. Koninklijke Nedschroef Holding B.V.
- 3967893** IMPACT SHIELD FOR SHAFT ASSEMBLY. Goodrich Corporation
- 3967898** GAS COMPRESSION SPRING, METHOD FOR MANUFACTURING THE GAS COMPRESSION SPRING, DRIVE FOR A FLAP WITH THE GAS COMPRESSION SPRING. STABILUS GmbH
- 3967962** A COUPLING ARRANGEMENT, A TUBULAR HEAT EXCHANGER AND A METHOD FOR HEAT TREATING A FOOD PRODUCT. Tetra Laval Holdings & Finance S.A.
- 3967978** DETECTING A CONSTRUCTION ZONE BY A LEAD AUTONOMOUS VEHICLE (AV) AND UPDATING ROUTING PLANS FOR FOLLOWING AUTONOMOUS VEHICLES (AVS). Tusimple, Inc.
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- 3967995** TEMPERATURE SENSOR FOR A FLUID CIRCUIT OF A MOTOR VEHICLE. HUTCHINSON
- 3968104** SYSTEM AND METHOD FOR BUILDING AUTOMATION USING A WEATHER-DEPENDENT VARIABLE. GIRA GIERSIEPEN GmbH & Co. KG
- 3968107** PROCESS MONITORING SYSTEM AND METHOD FOR OPERATING SAME. Siemens Aktiengesellschaft
- 3968118** METHOD FOR DETERMINING A MEAN CONTENT OF A COMPONENT IN A FLUID MIXTURE. Flexim Flexible Industriemesstechnik GmbH
- 3968119** AIR PUMP CONTROL SYSTEM AND METHOD. Bestway Inflatables & Material Corp.
- 3968199** BLOCKCHAIN DATA ACCESS CONTROL METHOD AND APPARATUS BASED ON INTELLIGENT CONTRACT. China Unionpay Co., Ltd.
- 3968228** IDENTIFICATION DEVICE COMPRISING A MICROCIRCUIT. Idemia Identity & Security France
- 3968230** SMART IC SUBSTRATE, SMART IC MODULE, AND IC CARD INCLUDING THE SAME. LG Innotek Co., Ltd.
- 3968319** EQUIPMENT FOR THE GENERATION OF ELECTRONIC SOUND FROM STRIKES MADE ON A PERCUSSION PAD. Cottarel, Sylvain
- 3968369** HEAT RADIATION MEMBER AND METHOD FOR PRODUCING SAME. Dowa Metaltech Co., Ltd
- 3968388** METHOD FOR MANUFACTURING A DOPED AREA OF A MICROELECTRONIC DEVICE. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3968397** PIEZOELECTRIC DEVICE WITH ELONGATE PIEZOELECTRIC NANO-OBJECTS. Commissariat à l'énergie atomique et aux énergies alternatives; Université Grenoble Alpes; Centre National de la Recherche Scientifique; Institut Polytechnique de Grenoble
- 3968473** METHOD OF MANUFACTURING FEMALE TERMINAL. Yazaki Corporation
- 3968474** METHOD OF MANUFACTURING FEMALE TERMINAL. Yazaki Corporation
- 3968475** LASER SENSOR MODULE FOR SELF-MIXING INTERFEROMETRY. TRUMPF Photonic Components GmbH
- 3968476** GUIDING CHAIN CARRIER SYSTEM. Nasekomo B.V.
- 3968506** METHOD AND SYSTEM FOR CONTROLLING A SWITCHING CONVERTER. Siemens Aktiengesellschaft
- 3968536** APPARATUS, METHODS, AND COMPUTER PROGRAMS. Nokia Technologies Oy
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- 3968561** RADIO ACCESS NODE, COMMUNICATION TERMINAL AND METHODS PERFORMED THEREIN. Telefonaktiebolaget LM Ericsson (publ)
- 3968574** PROCESSING DEVICE, COMMUNICATION SYSTEM, AND NON-TRANSITORY STORAGE MEDIUM. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3968590** COMMUNICATION NETWORK COMPONENT AND METHOD. NTT DOCOMO, INC.
- 3968591** METHOD FOR SECURELY STORING AND RETRIEVING MEDICAL DATA. Siemens Healthcare GmbH; Biosense Webster (Israel) Ltd
- 3968597** METHODS FOR ENCRYPTING AND DECRYPTING DATA. China Unionpay Co., Ltd
- 3968607** SERVICE INVOCATION METHODS. China Unionpay Co., Ltd
- 3968665** WIRELESS COMMUNICATION DEVICE, WIRELESS COMMUNICATION SYSTEM, AND WIRELESS COMMUNICATION METHOD. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3968795** AEROSOL PROVISION SYSTEMS. Nicoventures Trading Limited
- 3969227** PORTABLE TOOL FOR MOBILE USE. Lukas Hydraulik GmbH
- 3970278** APPARATUSES AND METHODS FOR MULTI-USER TRANSMISSIONS. Telefonaktiebolaget LM Ericsson (PUBL)
- 3970480** CAGE FOR HOUSING LABORATORY ANIMALS. Tecniplast S.p.A.
- 3970485** LIGHT GENERATING SYSTEM FOR ARTHROPOD KEEPING. Signify Holding B.V.
- 3970508** GROOVED NOODLES. Nisshin Seifun Welna Inc.
- 3970514** METHOD FOR MANUFACTURING AEROSOL GENERATING ARTICLES. JT International SA
- 3970517** METHOD FOR MANUFACTURING AEROSOL GENERATING ARTICLES. JT International SA
- 3970520** AN AEROSOL GENERATING ARTICLE. JT International SA
- 3970551** WAISTBELT BUCKLE. Weiland, Karlheinz
- 3970561** FIXING SYSTEM OF OBLONG ELEMENTS WITH JOINT ELEMENT AND STRUCTURE PROVIDED WITH FIXING SYSTEM FOR PIECES OF FURNITURE, PIECES OF FURNITURE OR ACCESSORIES FOR PIECES OF FURNITURE. Eureka S.r.l.
- 3970576** DEVICE FOR THE AUTOMATED SUPPLY OF LIQUIDS. SAR Elektronik GmbH
- 3970577** AUTOMATIC COFFEE MACHINE EQUIPPED WITH A DEVICE FOR ADJUSTING A GRINDER. SEB S.A.
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- 3970578** COFFEE MACHINE EQUIPPED WITH A SAFETY DEVICE ON THE OPENING OF A LID OF A COFFEE BEAN TRAY. SEB S.A.
- 3970579** AUTOMATIC COFFEE MACHINE EQUIPPED WITH A NON-TILT DEVICE OF A CAKE TRAY. SEB S.A.
- 3970593** SPRAY-ARM ASSEMBLY FOR A DISHWASHING MACHINE. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3970594** DISHWASHING MACHINE. Vestel Elektronik Sanayi ve Ticaret A.S.
- 3970619** METHOD TO IMPROVE A RADIOGRAPHY ACQUISITION WORKFLOW. AGFA NV
- 3970648** MEDICAL HIGH FREQUENCY INSTRUMENT. Karl Storz SE & Co. KG
- 3970705** FILM FORMING SPRAY PLASTERS FOR DERMAL AND TRANSDERMAL APPLICATION OF SUBSTANCES CONTAINING COMPLEXING ADJUVANTS FOR MOLECULAR COMPLEXATION. Inclusion GmbH
- 3970751** OPHTHALMIC COMPOSITION FOR THE TREATMENT OF CORNEAL EDEMA. OmniVision GmbH
- 3970756** METHOD FOR DISINFECTING TRANSPORT MEANS AND DEVICES FOR CARRYING OUT THE METHOD. Siemens Mobility GmbH
- 3970792** ULTRASONIC MEDICAL INSTRUMENT HAVING VARIABLE FOCUSING DEPTH OF ULTRASONIC WAVE GENERATING UNIT. Jeisys Medical Inc.
- 3970812** UNDERWATER DIVING FIN WITH A HIGH PROPULSIVE CAPABILITY. Cressi-Sub S.p.A.
- 3970857** FLUIDIC SYSTEM COMPRISING A FLUIDIC COMPONENT AND AN INSTRUMENT ADAPTED TO THE COMPONENT. Commissariat à l'énergie atomique et aux énergies alternatives
- 3970915** ASSEMBLY TOOL AND METHOD FOR MOUNTING AN INSULATING PANEL. RANIT-Befestigungssysteme GmbH
- 3970919** TRESTLE. CMC Sweden AB
- 3970929** USE OF A RECEIVING DEVICE. IMA Schelling Deutschland GmbH
- 3970993** TIRE TREAD AND TIRE COMPRISING A STABILIZER STRUCTURE. The Goodyear Tire & Rubber Company
- 3970996** TIRE. SUMITOMO RUBBER INDUSTRIES, LTD.
- 3971000** PICK-UP HITCH ASSEMBLY. Deere & Company
- 3971007** METHOD FOR CONTROLLING A FUNCTION OF A MOTOR VEHICLE, USE OF A POWER STEERING SYSTEM, AND DEVICE. Renault s.a.s
- 3971017** MARINE PROPULSION SYSTEM AND MARINE POWER SUPPLY SYSTEM. Yamaha Hatsudoki Kabushiki Kaisha
- 3971019** CHARGING CIRCUIT HAVING TWO OUTPUT PORTS. Huawei Digital Power Technologies Co., Ltd.
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- 3971035** PALLET-CARRIER BOX WITH AN OPENING SYSTEM OF THE SLIDING TYPE. Daken S.p.A.
- 3971038** WATERPROOF CONSTRUCTION OF THREE-PHASE LINE PART AND THREE-PHASE LINE CONNECTING DEVICE. Yazaki Corporation
- 3971055** STEERING COLUMN WITH MOTORISED DEPTH ADJUSTMENT COMPRISING A SYSTEM FOR ADJUSTING THE FRICTION BETWEEN TWO TUBES SLIDING INTO ONE ANOTHER. Robert Bosch Automotive Steering Vendôme
- 3971057** STEERING DEVICE. JTEKT CORPORATION; TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3971058** STEERING CONTROL DEVICE. JTEKT CORPORATION; TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3971074** CLEAT ASSEMBLY FOR CLIPLESS BICYCLE PEDAL. Wahoo Fitness L.L.C.
- 3971091** ASSEMBLY OF AN ENGINE WITH AN AIRCRAFT MAST. AIRBUS OPERATIONS (S.A.S.)
- 3971092** AUTOMATON FOR PACKAGING PRESCRIPTIONS AND ASSOCIATED METHOD. Nooddis
- 3971095** MATERIAL TRANSFER METHOD AND SYSTEM. Burgener AG
- 3971106** TWO COMPONENT CARTRIDGE. Dibau GmbH
- 3971119** LOADING/UNLOADING STATION COMPRISING A RAMP AND LOADING/UNLOADING PROCESS. TM Pedane Srl
- 3971133** METHOD FOR MANUFACTURING A MICROFLUIDIC DEVICE AND DEVICE MANUFACTURED USING SAID METHOD. Commissariat à l'énergie atomique et aux énergies alternatives
- 3971145** MANUFACTURING METHOD OF GLASS BASE MATERIAL FOR OPTICAL FIBER. SHIN-ETSU CHEMICAL CO., LTD.
- 3971195** DIPHOSPHITES HAVING AN OPEN 2,4-METHYLATED BUILDING BLOCK. Evonik Operations GmbH
- 3971275** LIQUID HAND DISHWASHING CLEANING COMPOSITION. The Procter & Gamble Company
- 3971371** LOCK AND KEY SYSTEM. ASSA ABLOY Sicherheitstechnik GmbH
- 3971377** HINGE, FRAME-PANEL ASSEMBLY FOR CLOSING AN OPENING AND PROCESS FOR ADJUSTING A FRAME-PANEL ASSEMBLY. OTLAV S.p.A
- 3971385** DRILL STRING JOINT DESIGN. Sandvik Mining and Construction Tools AB
- 3971386** WELL REGENERATING APPARATUS AND METHOD. Suez International
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- 3971387** BALANCING WEIGHT ENTRY PORT FOR TURBINE ROTOR. General Electric Company
- 3971421** METHODS AND SYSTEM FOR CONTROL OF COMPRESSORS WITH BOTH VARIABLE SPEED AND GUIDE VANES POSITION. Compressor Controls LLC
- 3971448** BALL SCREW AND SPINDLE NUT FOR SAME. SFS Group International AG
- 3971473** HEAT RECOVERY BOILER AND PLANT COMPRISING SAID HEAT RECOVERY BOILER. AC Boilers S.p.A.
- 3971516** PROBE. Dr. Johannes Heidenhain GmbH
- 3971531** METHOD FOR OPERATING A SECTOR ANTENNA ARRANGEMENT AND A SECTOR ANTENNA ARRANGEMENT. Diehl Metering Systems GmbH
- 3971534** SENSOR INTERFACE. Baker Hughes Oilfield Operations LLC
- 3971550** OPTICAL PARTICLE SENSOR AND METHOD OF MANUFACTURING SAME. CPE Lyon; Commissariat à l'Energie Atomique et aux Energies Alternatives; Centre National de la Recherche Scientifique; Ecole Centrale de Lyon; Institut National des Sciences Appliquées de Lyon; Université Claude Bernard Lyon 1
- 3971558** CONTROL UNIT AND METHOD TO CONTROL CONTAINERS. G.D SOCIETA' PER AZIONI
- 3971584** SHOCK FRONT LIDAR AIR DATA METHOD AND SYSTEM. Honeywell International Inc.
- 3971585** OPTICAL AIR DATA SYSTEM FUSION WITH REMOTE ATMOSPHERIC SENSING. Honeywell International Inc.
- 3971588** HIGH ACCURACY LOW TEMPERATURE DRIFT HIGH-SIDE CURRENT SENSING HARDWARE AND METHOD. STMicroelectronics Asia Pacific Pte Ltd.
- 3971600** METHOD FOR SEPARATING ELECTROMAGNETIC SIGNALS AND FOR ESTIMATING THEIR DIRECTION OF ARRIVAL IN A BROADBAND INTERFEROMETRIC GONIOMETER WITH SUB-SAMPLED DIGITAL RECEIVER. THALES
- 3971604** PROSTHETIC HAND. Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
- 3971645** PHASE SHIFT MASK BLANK, METHOD FOR PRODUCING PHASE SHIFT MASK, AND PHASE SHIFT MASK. Shin-Etsu Chemical Co., Ltd.
- 3971743** OPTIMIZING CONTAINER IMAGE ENCRYPTION. EMC IP Holding Company LLC
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- 3971854** METHODS FOR METERING ELECTRICAL QUANTITIES BY USING AN INTERNET OF THINGS.. Starkoff Co., Ltd.
- 3971884** WIND INSTRUMENT. Yamaha Corporation
- 3971913** RESIN COMPOSITION, AND COMMUNICATION CABLE AND WIRE HARNESS USING SAME. Yazaki Corporation
- 3971982** BIFUNCTIONAL ROUTING CHIP AND METHOD FOR MANUFACTURING SAME. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3971995** PASSIVATED PHOTODIODE COMPRISING A PERIPHERAL FERROELECTRIC PORTION. Commissariat à l'énergie atomique et aux énergies alternatives
- 3971997** LOW-PENETRATING PARTICLES LOW-GAIN AVALANCHE DETECTOR. Consejo Superior de Investigaciones Científicas (CSIC); Österreichische Akademie der Wissenschaften
- 3972025** ELECTROCHEMICAL CELL WITH CONTACT LUG. VARTA Microbattery GmbH
- 3972061** CONNECTOR AND CONNECTOR DEVICE. Hosiden Corporation
- 3972067** METHOD AND APPARATUS FOR DETECTING FAULTS USING CURRENT UNBALANCE. Smart Wires Inc.
- 3972098** ARRANGEMENT FOR AN ELECTRIC MACHINE WITH IMPROVED RESIN FILLING FOR STATOR WINDINGS. Valeo eAutomotive Germany GmbH
- 3972117** HIGH FREQUENCY INJECTION TRANSITION DISTURBANCE ELIMINATION FOR A SALIENT POLE ELECTRIC MACHINE. Rockwell Automation Technologies, Inc.
- 3972379** METHOD AND APPARATUS FOR SUPPORTING UE-TO-NETWORK RELAY COMMUNICATION IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3972380** METHOD AND APPARATUS FOR SUPPORTING UE-TO-NETWORK RELAY COMMUNICATION IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3972391** MODELING ENVIRONMENTAL CHARACTERISTICS BASED ON SENSOR DATA OBTAINABLE IN A LIGHTING SYSTEM. Helvar Oy Ab
- 3972511** ELECTRODE LOOP ASSEMBLY INCLUDING SHAPED SUPPORT TUBE AND METHOD OF ASSEMBLING SAME. St. Jude Medical, Cardiology Division, Inc.
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- 3972882** SYSTEMS AND METHODS FOR PREDICTING BLIND SPOT INCURSIONS. Mobileye Vision Technologies Ltd.
- 3973786** PROCESS FOR PREPARING A JUICY AND TENDER PLANT-BASED MEAT ANALOGUE. Les Nouveaux Fermiers
- 3973827** OPENING MECHANISM FOR A POURING CAP OF A LID FOR A FOOD RECEPTACLE. BSH Hausgeräte GmbH
- 3973834** SEALING AND MOUNTING DEVICE FOR SANITARY INSTALLATIONS. EDM-System GmbH
- 3973837** VACUUM CLEANER WITH HEAD. BSH Hausgeräte GmbH
- 3973842** WET CLEANING NOZZLE FOR CLEANING APPARATUS. BSH Hausgeräte GmbH
- 3973906** DISPLAYING INDICATIONS OF MUTUAL DISTANCES AMONG ELECTRODES OF A FLEXIBLE ABLATION CATHETER. Biosense Webster (Israel) Ltd.
- 3973907** DETECTING ELECTRODE CONTACT USING ABSOLUTE AND RELATIVE THRESHOLDS. Biosense Webster (Israel) Ltd
- 3973916** METHOD FOR PRODUCING DENTURE WITH HIGH ACCURACY OF FITTING OF ARTIFICIAL TOOTH TO SOCKET. Kabushiki Kaisha Shofu
- 3973936** UNDERPANTS-SHAPED ABSORBENT ARTICLE. Unicharm Corporation
- 3974055** DEVICE FOR PERFORMING A CHEMICAL REACTION IN A PROCESS FLUID IN A PRODUCTION PLANT. Linde GmbH; BASF SE
- 3974072** CASTING ROLLER COMPOSITE SYSTEM AND METHOD FOR OPERATING THE CASTING ROLLER COMPOSITE SYSTEM. Primetals Technologies Austria GmbH
- 3974073** ROLLING TAKING INTO ACCOUNT FREQUENCY BEHAVIOUR. Primetals Technologies Germany GmbH
- 3974089** DEVICE AND METHOD FOR SHARPENING BANDSAW BLADES WHICH CUT ON BOTH SIDES. Kohlbacher GmbH
- 3974150** EXTRUSION HEAD AND METHOD OF MANUFACTURING AN ELONGATED HOLLOW BODY USING SAID EXTRUSION HEAD. TROESTER GmbH & Co. KG
- 3974154** METHOD FOR MANUFACTURING A CUSHION OF A MOTOR VEHICLE SEAT. TESCA France
- 3974176** WEAR PROTECTION FILM FOR DECORATIVE PANEL. Akzenta Paneele + Profile GmbH
- 3974188** LIQUID JET HEAD AND LIQUID JET RECORDING DEVICE. SII Printek Inc.
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- 3974191** LIQUID DISCHARGE HEAD, LIQUID DISCHARGE DEVICE, AND LIQUID DISCHARGE APPARATUS. Ricoh Company, Ltd.
- 3974208** VEHICLE TYRES. Continental Reifen Deutschland GmbH
- 3974213** JAW, WHEEL-HOLDER UNIT AND TYRE CHANGING APPARATUS. NEXION S.p.A.
- 3974218** FOLDING TOP FOR A CONVERTIBLE VEHICLE WITH MOVABLE REAR WINDOW. Magna Car Top Systems GmbH
- 3974221** CONTROL DEVICE AND CONTROL METHOD OF HYBRID VEHICLE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3974222** VEHICLE DRIVING DEVICE. AISIN CORPORATION
- 3974230** DISPLAY DEVICE FOR VEHICLE. Yazaki Corporation
- 3974241** CONTROL DEVICE FOR MOBILE BODY, CONTROL METHOD THEREFOR, AND MOBILE BODY. Honda Motor Co., Ltd.; Fuji Electric Co., Ltd.
- 3974250** DAMPER SYSTEM FOR SUSPENSION OF VEHICLE SEAT. Seats Incorporated
- 3974253** STATUS DETECTION METHOD AND DEVICE FOR VEHICLE LIGHT SIGNALLING CONTROL DEVICE, AND VEHICLE. Nio Technology (Anhui) Co., Ltd
- 3974259** SPEAKER DISPOSITION STRUCTURE OF VEHICLE. MAZDA MOTOR CORPORATION
- 3974261** GROMMET AND WIRE HARNESS. Yazaki Corporation
- 3974274** MOTORCYCLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3974282** AIR CONDITIONER FOR RAILWAY VEHICLE. Hitachi, Ltd.
- 3974283** RAILWAY VEHICLE BOGIE AND ASSOCIATED VEHICLE. ALSTOM Transport Technologies
- 3974290** STEERING CONTROL DEVICE. JTEKT CORPORATION
- 3974292** STEERING CONTROL DEVICE AND STEERING SYSTEM. JTEKT CORPORATION; TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3974298** MACHINE CAPABLE OF MOVING ON INCLINED PLANE AND USE METHOD THEREFOR. Zhejiang University; Hangzhou Fuya Science and Technology Co., Ltd.
- 3974317** DEPLOYABLE ARMREST WITH PAWL AND RATCHET HEIGHT ADJUSTMENT MECHANISM. AMI Industries, Inc.
- 3974323** AIRCRAFT PASSENGER READING LIGHT. Goodrich Lighting Systems GmbH & Co. KG
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- 3974333** BOX FOR FOOD PRODUCTS ALSO CONTAINING LIQUIDS. Tecnocarta S.A.S.
- 3974335** LOAD CARRIER. Schneider Transport- und Lagerbehälter GmbH & Co. KG
- 3974336** ARRANGEMENT COMPRISING A HOLDING DEVICE AND A PLURALITY OF CONTAINERS WITH A PARTICLE LOAD AFTER A TRANSPORT SIMULATION. SCHOTT Pharma Schweiz AG
- 3974354** A ROTARY VALVE. DMN Machinefabriek Noordwykerhout B.V.
- 3974355** LINEAR MOTOR CONVEYOR SYSTEM OR CLEAN/ASEPTIC ENVIRONMENTS. ATS Corporation
- 3974359** PRINTING DEVICE WITH DEVICE FOR DETECTING REMAINING QUANTITY OF ROLLED PAPERS. Seiko Epson Corporation
- 3974364** FALSE-TWIST TEXTURING MACHINE. TMT Machinery, Inc.
- 3974371** CRANE ELEMENT FORMING A PIVOT FOR CRANE ASSEMBLED BY ELEMENTS. Manitowoc Crane Group France
- 3974374** DISPENSING NOZZLE PISTOL WITH SWITCH BETWEEN TWO MAXIMUM FLOW RATES. ELAFLEX HIBY GmbH & Co. KG
- 3974399** COMPONENT WITH A GLASS ELEMENT AND METHOD FOR PRODUCING THE SAME. SCHOTT AG
- 3974400** COMPONENT COMPRISING A GLASS ELEMENT AND A BASE BODY, METHOD FOR PRODUCING SUCH AND ITS USE. SCHOTT AG
- 3974401** FILTER MATERIAL FOR SOIL FILTER FOR PHOSPHATE ADSORPTION. Polyplan-Kreikenbaum Gruppe GmbH
- 3974420** N-ALKYLARYL-5-OXYHETEROARYL-OCTAHYDRO-CYCLOPENTA[C]PYRROLE NEGATIVE ALLOSTERIC MODULATORS OF NR2B. Novartis AG
- 3974437** D-GLUCOPYRANOSIDE AND SALTS THEREOF. M.T.3, Inc.; National University Corporation Gunma University
- 3974500** COOLING LUBRICANT. Ducoli, Nicola
- 3974504** AUTOMATIC DISHWASHING CLEANING COMPOSITION. The Procter & Gamble Company
- 3974515** DOUBLE-VALVE CONDUIT FOR DISCHARGE OF THE LIQUID PORTION PRESENT IN A BIOGAS CIRCULATION CIRCUIT. ADG - Ateliers Des Graves
- 3974544** APPARATUS AND METHOD FOR FEEDING AND PREHEATING A METAL CHARGE IN A MELTING FURNACE. DANIELI & C. OFFICINE MECCANICHE S.P.A.
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- 3974575** APPARATUS FOR AND METHOD OF MEASURING OUTPUT MATERIAL OF PULP PROCESSING AND APPARATUS FOR AND METHOD OF CONTROLLING PULP PROCESSING. Valmet Automation Oy
- 3974579** METHOD FOR MANUFACTURING COMPACT. Seiko Epson Corporation
- 3974581** METHOD FOR MANUFACTURING COMPACT. Seiko Epson Corporation
- 3974612** BURGLAR-INHIBITING ASSEMBLY. D&M KG
- 3974614** METHOD AND SYSTEM FOR MEASURING TEMPERATURE BY MEANS OF A PHOTOVOLTAIC MODULE. Commissariat à l'Energie Atomique et aux Energies Alternatives; BHG
- 3974618** A TECHNIQUE FOR COOLING SQUEALER TIP OF A GAS TURBINE BLADE. Doosan Enerbility Co., Ltd.
- 3974620** CONTROL OF ROTOR STRESS WITHIN TURBOMACHINE DURING STARTUP OPERATION. General Electric Company
- 3974627** AN INTERNAL COMBUSTION ENGINE SYSTEM. VOLVO TRUCK CORPORATION
- 3974648** GREASE COLLECTION ARRANGEMENT FOR COLLECTING WASTE GREASE FROM A GREASE LUBRICATED ROTOR BLADE PITCH BEARING OF A WIND TURBINE. Siemens Gamesa Renewable Energy A/S
- 3974655** SCROLL VACUUM PUMP AND ITS METHOD OF PRODUCTION. Pfeiffer Vacuum GmbH
- 3974666** SHEAR BOLT. Nexans
- 3974677** IMPROVED REDUCED FOR HOLDING THE RING GEAR. Safran Transmission Systems
- 3974697** PLASTIC AIR-CONDITIONING PIPE WITH INTEGRAL METAL FITTING. ContiTech Techno-Chemie GmbH
- 3974723** GAS TURBINE FOR POWER PLANT COMPRISING A DAMPING DEVICE. Ansaldo Energia Switzerland AG
- 3974724** GAS TURBINE COMBUSTOR WITH FUEL INJECTION ASSEMBLY. General Electric Company
- 3974726** FUEL NOZZLE AND ASSOCIATED METHOD OF ASSEMBLY. PRATT & WHITNEY CANADA CORP.
- 3974765** ELECTRONIC WARHEAD FOR PROJECTILE. Nexter Munitions
- 3974772** GUIDANCE SYSTEM, CONTROL METHOD OF GUIDANCE SYSTEM, AND CONTROL PROGRAM OF GUIDANCE SYSTEM. TOPCON CORPORATION
- 3974799** MTF TESTING APPARATUS AND USE THEREOF. Trioptics GmbH
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- 3974821** ELECTROCHEMICAL MULTI-GAS SENSOR. Dräger Safety AG & Co.  
KGaA
- 3974841** MULTICHANNEL PIPETTING DEVICE. Tecan Trading AG
- 3974849** CONTROL METHOD OF INSPECTION APPARATUS AND INSPECTION  
APPARATUS. Tokyo Electron Limited
- 3974853** PREDICTION OF THE FUTURE STATE OF HEALTH OF CELLS OF AN  
ELECTRIC BATTERY. Commissariat à l'Energie Atomique et aux Energies  
Alternatives; BHG
- 3974908** PROCESS CARTRIDGE. CANON KABUSHIKI KAISHA
- 3974930** SYSTEMS AND METHODS FOR OPERATING A POWER GENERATING  
ASSET. General Electric Company
- 3974932** ROBOT SYSTEM AND METHOD FOR CONTROLLING A DRIVEN  
MOBILE ROBOT OF A ROBOT SYSTEM. Robert Bosch GmbH
- 3974936** CONFIGURATION OF A VISUALISATION DEVICE FOR A MACHINE  
AREA. SICK AG
- 3974987** INTELLIGENT RECOVERY FROM MULTIPLE CLOUD COPIES. EMC IP  
Holding Company LLC
- 3974988** SELF-HEALING SYSTEM ARCHITECTURE BASED ON REVERSIBLE  
LOGIC. Imec VZW
- 3975177** CROSS PRODUCT ENHANCED SUBBAND BLOCK BASED HARMONIC  
TRANSPOSITION. Dolby International AB
- 3975178** CROSS PRODUCT ENHANCED SUBBAND BLOCK BASED HARMONIC  
TRANSPOSITION. Dolby International AB
- 3975181** ASSESSMENT OF THE QUALITY OF A COMMUNICATION SESSION  
OVER A TELECOMMUNICATION NETWORK. BULL SAS
- 3975205** SHIELDED WIRE AND WIRE HARNESS. Yazaki Corporation
- 3975210** THREE-PHASE MAGNETICS ASSEMBLY WITH UNIFIED CORE BODY.  
ASTECH INTERNATIONAL LIMITED
- 3975211** UNIFICATION OF RESOLVER AND INDUCTIVE ROTOR SUPPLY IN ONE  
MAGNETIC CIRCUIT. Universität Stuttgart
- 3975216** SET OF PARTS FOR THE PRODUCTION OF A SWITCH. Crouzet
- 3975218** A LOAD BREAK SWITCH. ABB Schweiz AG
- 3975293** LITHIUM METAL COMPOSITE ELECTRODE MATERIAL, METHOD FOR  
PREPARING THE SAME, AND ELECTRODE, BATTERY, BATTERY  
MODULE, BATTERY PACK AND DEVICE COMPRISING THE SAME.  
Contemporary Amperex Technology Co., Limited
- 3975354** SEALING ELEMENT AND CONNECTION BOX WITH SAID SEALING  
ELEMENT. Prysmian S.p.A.
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- 3975361** TESTING DEVICE, OVERCURRENT PROTECTOR, AND METHOD OF TESTING AN OVERCURRENT PROTECTOR. Aptiv Technologies Limited
- 3975494** PROGRAMMABLE ASK DEMODULATOR. NXP B.V.
- 3975502** METHOD AND SYSTEM FOR PROVIDING TIME-CRITICAL SERVICES BY MEANS OF A PROCESS CONTROL ENVIRONMENT. Siemens Aktiengesellschaft
- 3975583** IN-EAR EARPHONE. Devialet
- 3975588** METHOD FOR MANUFACTURING AN ELECTROACOUSTIC TRANSDUCER. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3975597** NON-OVERLAPPING WIRELESS COMMUNICATION OF MIDI DATA. Roland Corporation
- 3975660** METHOD AND APPARATUS FOR QUALITY OF SERVICE (QOS) INFORMATION MODIFICATION IN A WIRELESS COMMUNICATION SYSTEM. ASUSTek Computer Inc.
- 3975670** LAMINATED CIRCUIT BOARD DEVICE. YAZAKI CORPORATION
- 3977966** KNEE PAD CONFIGURED TO ENGAGE WITH THE ANKLE BONES AND/OR THE INSTEP. Lesage, Patrick; Ricordeau, Laurent; Lesage, Alexandre
- 3978037** SYSTEM FOR ODORIZING AREAS. Stearinos OOD
- 3978094** LIQUID-LIQUID EXTRACTOR AND BATTERY COMPRISING SUCH EXTRACTORS. Commissariat à l'énergie atomique et aux énergies alternatives
- 3978208** THREE-DIMENSIONAL MEASUREMENT APPARATUS, SYSTEM, AND PRODUCTION METHOD. CANON KABUSHIKI KAISHA
- 3978209** GENERATIVE DESIGN TECHNIQUES FOR SOFT ROBOT MANIPULATORS. Autodesk, Inc.
- 3978217** TEACHING METHOD FOR SYSTEM FOR TAKING OUT MOLDED PRODUCT AND APPARATUS FOR TAKING OUT MOLDED PRODUCT. Yushin Precision Equipment Co., Ltd.
- 3978249** LIQUID DISCHARGING APPARATUS AND INTEGRATED CIRCUIT DEVICE. Seiko Epson Corporation
- 3978278** METHOD FOR GENERATING A TYRE PRESSURE WARNING. Continental Reifen Deutschland GmbH
- 3978319** VEHICLE WITH SUPPORTED BUMPER FRAME FOR REDUCING THE RISK OF INJURIES. PSA Automobiles SA
- 3978325** METHOD OF CONTROLLING AN AUTOMOBILE AND AUTOMOBILE SYSTEM. MAZDA MOTOR CORPORATION
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- 3978330** ELASTIC ELEMENT AND RUNNING GEAR. Siemens Mobility Austria GmbH
- 3978369** ASSEMBLY OF A MAST WITH AN AIRCRAFT WING. AIRBUS OPERATIONS (S.A.S.)
- 3978396** STACKING DEVICE FOR LATTICE MAST CRANE ELEMENTS. Liebherr-Werk Nenzing GmbH
- 3978400** CONVEYOR BELT WITH ARTICULATED LINKS PROVIDED WITH ROLLING BALLS. Movex S.p.A.
- 3978465** 6-HYDROXY-3-HEXENYL ALKOXYMETHYL ETHER COMPOUND AND A PROCESS FOR PREPARING A 3,13-OCTADECADIEN-1-OL COMPOUND FROM THE SAME. Shin-Etsu Chemical Co., Ltd.
- 3978466** DIALKOXYALKENYL ALKOXYMETHYL ETHER COMPOUND AND A PROCESS FOR PREPARING A TERMINAL CONJUGATED ALKADIENAL COMPOUND FROM THE SAME. Shin-Etsu Chemical Co., Ltd.
- 3978563** POLYMER COMPOSITION, CROSSLINKED BODY, AND TIRE. ENEOS Materials Corporation
- 3978586** NEW STABLE HYDROGEN SULFIDE SCAVENGERS USEFUL IN BOTH WATER AS WELL AS OIL MEDIUM APPLICATIONS. ChampionX USA Inc.
- 3978617** A METHOD FOR DETECTING PRESENCE OF MYCOBACTERIA SPECIES IN A TEST SAMPLE. Centrum Medycyny Klinicznej Dimedical Sp. z o.o.
- 3978687** STUD HOLDER BASKET. Societe Nouvelle Sotralentz Construction
- 3978698** METAL FRAME. BIESSE S.p.A.
- 3978703** A VAPOUR CONTROLLING INSULATION STRUCTURE FOR A FLAT OR LOW SLOPE WARM ROOF AND METHOD FOR INSTALLING THE SAME. Saint-Gobain Denmark A/S
- 3978730** DUAL-FLOW TURBOJET ENGINE OF AN AIRCRAFT COMPRISING A ROTATING HINGED COVER AND A SYSTEM FOR DEPLOYING SAID COVER. AIRBUS OPERATIONS
- 3978794** VALVE AND DEVICE FOR DELIVERY OF PRESSURIZED FLUID. L'AIR LIQUIDE SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE
- 3978808** COOKING APPLIANCE PROVIDED WITH A DOOR LATCH ASSEMBLY. Whirlpool Corporation
- 3978837** A RECEIVER DRIER HOUSING. Valeo Autosystemy SP. Z.O.O.
- 3978854** TUNNEL FURNACE FOR HEAT TREATMENT OF PRODUCTS, A METHOD FOR OPERATING SUCH A TUNNEL FURNACE AND THE USE OF SUCH A TUNNEL FURNACE. RIEDHAMMER GMBH
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- 3978862** MOBILE DEFUSING CHAMBER. thyssenkrupp Marine Systems GmbH;  
thyssenkrupp AG
- 3978882** SENSOR ASSEMBLY FOR A PRODUCTION DEVICE AND METHOD FOR  
TRANSFERRING A SENSOR INTO A HOUSING OF A PRODUCTION  
DEVICE AND OUT OF A HOUSING OF A PRODUCTION DEVICE. Fette  
Compacting GmbH
- 3978940** METHODS AND SYSTEMS FOR IDENTIFYING A FAULTY CURRENT  
SENSOR. Schneider Electric Industries SAS
- 3979040** MECHANICAL SYSTEM FOR ENABLING SCALABLE SERVER SYSTEM.  
BULL SAS
- 3979077** DATA CENTER BACKUP AT THE EDGE. EMC IP Holding Company LLC
- 3979081** METHOD FOR TESTING A MICROSERVICE APPLICATION. Siemens  
Aktiengesellschaft
- 3979104** MOBILE TERMINAL AND METHOD OF PROVIDING SECURITY  
THERE TO. LG Electronics Inc.
- 3979163** OPTIMISATION OF THE ENERGY AVAILABLE IN A MINI-GRID.  
Sagemcom Energy & Telecom SAS
- 3979313** POWER ELECTRONICS DEVICE AND POWER SEMICONDUCTOR  
MODULE USING THE SAME. SEMIKRON Elektronik GmbH & Co. KG
- 3979393** ENERGY STORAGE SYSTEM WITH TEMPERING DEVICE. TI Automotive  
Technology Center GmbH
- 3979429** ELECTRICAL CONNECTOR WITH LOCKING SPRING. Tyco Electronics  
France SAS
- 3979431** CONNECTOR. Yazaki Corporation
- 3979456** POWER SUPPLY UNIT FOR AEROSOL GENERATION DEVICE. Japan  
Tobacco Inc.
- 3979602** REQUEST-BASED ENCODING FOR STREAMING CONTENT PORTIONS.  
Amazon Technologies Inc.
- 3979660** MULTI-PROTOCOL PORT SHARING METHOD AND SYSTEM, AND  
SERVER. Wangsu Science & Technology Co., Ltd.
- 3979676** METHODS FOR IDENTIFYING DUAL-MODE WIRELESS DEVICE, IOS  
DEVICES, AND MEDIUMS. Yealink (Xiamen) Network Technology Co., Ltd.
- 3979713** INFORMATION TRANSMISSION METHOD, USER EQUIPMENT, AND  
BASE STATION. Huawei Technologies Co., Ltd.
- 3981245** AGRICULTURAL STALK PRESS AND METHOD FOR DEPOSITING  
BALES MADE OF PRESSED STALK MATERIAL. Rubenbauer, Georg
- 3981336** BIOPSY GUN. Peter Pflugbeil GmbH
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- 3981439** ULTRAVIOLET LIGHT EMITTING DISINFECTING DEVICE. The Boeing Company
- 3981463** SENSING CARDIAC SIGNALS WITH LEADS IMPLANTED IN EPIDURAL SPACE. Medtronic, Inc.
- 3981550** HANDHELD POWER TOOL. Robert Bosch GmbH
- 3981572** MOLD COOLING STRUCTURE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3981615** TIRE. Sumitomo Rubber Industries, Ltd.
- 3981616** METHOD FOR EVALUATING THE WEAR OF A TYRE. Sagemcom Energy & Telecom SAS
- 3981618** DEVICE FOR CONTROLLING THE PRESSURE OF A TYRE OF AN AIRCRAFT WHEEL. Beringer Aero
- 3981641** COOLING TANK SYSTEM FOR A LIQUID COOLING OF A CHARGING STATION FOR ELECTRICALLY DRIVEN VEHICLES. Ads-tec Energy GmbH; Dr.Ing. h.c. F. Porsche Aktiengesellschaft
- 3981687** BALLISTICALLY-DEPLOYED CONTROLLABLE PARASAIL. Honeywell International Inc.
- 3981690** AIRCRAFT FUEL SYSTEMS. Textron Innovations Inc.
- 3981760** PROCESS FOR THE PURIFICATION OF 2-METHYL-2-ACRYLAMIDO-PROPANESULFONIC ACID. SNF Group
- 3981899** WEFT INSERTION DEVICE OF AIR JET LOOM. Kabushiki Kaisha Toyota Jidoshokki
- 3981906** A FILTER ASSEMBLY HAVING IMPROVED FILTERING MECHANISM. Arçelik Anonim Sirketi
- 3981919** METHOD FOR PROVIDING INFORMATION RELATED TO THE COMPRESSION STATE OF A SOIL WHEN PERFORMING A COMPACTION PROCESS USING A SOIL COMPRESSOR. Hamm AG
- 3981958** SYSTEMS AND METHODS FOR HOLE DETECTION IN CRANKCASE VENTILATION TUBING. Cummins, Inc.
- 3981969** AN AIRCRAFT. Rolls-Royce plc
- 3981996** ASSEMBLY FOR RELEASING A COUPLING CONNECTION OF A HYDRAULIC QUICK COUPLER. Deere & Company
- 3982014** SEALING GASKET WITH A SKIRT. AIRBUS OPERATIONS (S.A.S.)
- 3982100** PUNCTURE DETECTION. McCarthy, Martin Kevin
- 3982104** DEVICE FOR MEASURING A TYRE. Continental Reifen Deutschland GmbH
- 3982138** BATTERY DIAGNOSIS APPARATUS, BATTERY DIAGNOSIS METHOD AND ENERGY STORAGE SYSTEM. LG Energy Solution, Ltd.
- 3982151** LIDAR DETECTION METHODS AND SYSTEMS. YANDEX SELF DRIVING GROUP LLC
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- 3982200** TONER CARTRIDGE AND IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3982201** TONER CARTRIDGE AND IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3982202** TONER CARTRIDGE AND IMAGE FORMING APPARATUS. CANON KABUSHIKI KAISHA
- 3982292** METHOD FOR TRAINING IMAGE RECOGNITION MODEL, AND METHOD AND APPARATUS FOR IMAGE RECOGNITION. Tencent Technology (Shenzhen) Company Limited
- 3982495** ELECTRONIC DEVICE INCLUDING HOST CONNECTOR AND MEMORY DEVICE. Samsung Electronics Co., Ltd.
- 3982568** RATE ADAPTATION. Nokia Technologies Oy
- 3982791** HEADREST LIFTING MECHANISM FOR UPHOLSTERED FURNITURE. DFM Spolka z Ograniczona Odpowiedzialnoscia
- 3984332** CONTROL OF AN INDUCTION HEATING SYSTEM IN GENERATIVE PRODUCTION PROCESSES. Siemens Energy Global GmbH & Co. KG
- 3984434** METHOD FOR OPERATING A SELF-PROPELLED MOBILE DEVICE. BSH Hausgeräte GmbH
- 3984435** SURFACE CLEANER WITH SUCTION AND SIMPLIFIED OPERATION. Mosmatic AG
- 3984645** CUTTING ELEMENT. Gebrüder Busatis Gesellschaft m.b.H.
- 3984707** DEVICE FOR LOADING AND UNLOADING AND FOR OPERATING A MACHINE VISE. WST Präzisionstechnik GmbH
- 3984734** STORAGE TANK FOR GASEOUS HYDROGEN. Rolls-Royce plc
- 3984833** SIDE AIRBAG DEVICE, SEAT FOR VEHICLE, VEHICLE, METHOD OF DEPLOYING AIRBAG, AND USE OF AIRBAG. Mazda Motor Corporation
- 3984870** STRADDLED VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3984871** STRADDLED VEHICLE. Yamaha Hatsudoki Kabushiki Kaisha
- 3984883** METHOD FOR IMPROVING THE AERODYNAMIC PERFORMANCE OF BLADES OF A HOVERING ROTORCRAFT BY MOVEMENT OF THE LEADING EDGE OF THE AERODYNAMIC PROFILES OF THESE BLADES. Airbus Helicopters
- 3984905** SCREW CAP INTENDED TO REMAIN ATTACHED TO A CONTAINER AFTER OPENING, CONTAINING IN PARTICULAR AN EFFERVESCENT LIQUID. Société Lorraine de Capsules Metalliques - Manufacture de Bouchage
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- 3984906** SCREW CAP INTENDED TO REMAIN ATTACHED TO A CONTAINER AFTER OPENING AND WHICH CAN BE HELD IN AN OPEN POSITION. Société Lorraine de Capsules Metalliques - Manufacture de Bouchage
- 3984907** DEVICE FOR PROTECTING A FREIGHT. Grönheit & Weigel GmbH
- 3984922** DEVICE FOR THE AUTOMATED SUPPLY OF PACKAGES TO A SORTING CONVEYOR. Solystic
- 3985201** AWNING, IN PARTICULAR A WINTER GARDEN OR A WEATHER GUARD WITH A SUPPORT. markilux GmbH + Co. KG
- 3985299** DEVICE AND METHOD FOR FILLING PRESSURISED GAS TANKS. L'AIR LIQUIDE SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE
- 3985308** FLAME AMPLIFIER FOR FLAME MONITORING AND ASSOCIATED METHOD. ebm-papst Landshut GmbH
- 3985412** DISTANCE MEASUREMENT USING A LIGHT PROPAGATION TIME METHOD. SICK AG
- 3985439** MATERIAL FOR FORMING ORGANIC FILM, SUBSTRATE FOR MANUFACTURING SEMICONDUCTOR DEVICE, METHOD FOR FORMING ORGANIC FILM, PATTERNING PROCESS, AND COMPOUND FOR FORMING ORGANIC FILM. Shin-Etsu Chemical Co., Ltd.
- 3985440** IMAGE FORMING APPARATUS. Ricoh Company, Ltd.
- 3985745** METHOD FOR MANUFACTURING A THERMOELECTRIC DEVICE BY ADDITIVE MANUFACTURING OF COMBS TO COME INTO CONTACT WITH ONE ANOTHER. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 3987244** CARTRIDGE FOR PROVIDING DELAYED CHAFF FOR THE USE AS A DECOY FOR RF RADARS. IMI Systems Ltd.
- 3987632** DEVICE AND METHOD FOR INSERTING CONDUCTOR PIECES INTO A STATOR. Gehring Technologies GmbH + Co. KG
- 3987990** STEAM-TYPE AIR FRYER. Ningbo Careline Electric Appliance Co., Ltd.
- 3988049** DISTRACTOR DEVICE. Tiger Dental GmbH
- 3988073** SYSTEM AND METHOD FOR DISTINGUISHING MANUAL FROM AUTOMATED CPR. Zoll Medical Corporation
- 3988077** ORAL COMPOSITION. GC Laboratory America Inc.
- 3988193** METHOD FOR PROCESSING A LIQUID CONTAINING A DISSOLVED SOLVENT AND NON-VOLATILE IMPURITIES. France EVAPORATION
- 3988281** LONGITUDINAL STRETCHING UNIT AND METHOD FOR REPLACING A UNIT WHICH IS SUBJECTED TO WEAR IN A LONGITUDINAL STRETCHING UNIT. Brückner Maschinenbau GmbH & Co. Kg
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- 3988307** METHOD FOR OPERATING A FLEXOGRAPHIC PRINTING MACHINE AS WELL AS FLEXOGRAPHIC PRINTING MACHINE AND SYSTEM COMPRISING A FLEXOGRAPHIC PRINTING MACHINE AND A DEVICE FOR MEASURING THE DOT DENSITY OF A FLEXOGRAPHIC PRINTING PLATE OR SLEEVE. Heidelberger Druckmaschinen AG
- 3988337** TIRE. Sumitomo Rubber Industries, Ltd.
- 3988427** STEER-BY-WIRE STEERING SYSTEM FOR A TWO-TRACK VEHICLE. Audi AG
- 3988431** PANEL JOINT STRUCTURE, FRONT BODY STRUCTURE, AND VEHICLE. MAZDA MOTOR CORPORATION
- 3988450** VARIABLE BRAKING SYSTEM AND DEVICE. Goodrich Corporation
- 3988487** YARN WINDING MACHINE. TMT Machinery, Inc.
- 3988488** YARN WINDER. TMT Machinery, Inc.
- 3988561** PREPARATION AND USE OF REACTIVE OXYGEN SPECIES SCAVENGER. XWPharma Ltd.
- 3988624** INK SET, INKJET PRINTING APPARATUS, AND INKJET PRINTING METHOD. Ricoh Company, Ltd.
- 3988724** INLET DEVICE, TUB BODY AND METHOD. Ucosan b.v. (Villeroy & Boch Wellness)
- 3988957** METHOD FOR ACQUIRING AN MR-IMAGE DATASET OF AT LEAST TWO SLICES BY MEANS OF SIMULTANEOUS MULTISLICE EXCITATION. Siemens Healthcare GmbH
- 3989011** RETROGRADE DISPLAY MECHANISM FOR A TIMEPIECE OF THE DRIVING TYPE PROVIDED WITH A LEVER FOR DISENGAGEMENT OF THE DISPLAY. Blancpain SA
- 3989063** HIGH CONFIDENCE MULTIPLE BRANCH OFFSET PREDICTOR. INTEL Corporation
- 3989257** APPARATUS AND METHOD FOR INHIBITING ELECTROMAGNETIC RELAY FROM BEING FROZEN. Prime Planet Energy & Solutions, Inc.
- 3989269** SUBSTRATE LOADING SYSTEM. Molecular Imprints, Inc.
- 3989485** NWDAF NETWORK ELEMENT SELECTION METHOD AND APPARATUS, ELECTRONIC DEVICE, AND READABLE STORAGE MEDIUM. Tencent Technology (Shenzhen) Company Limited
- 3990302** METHOD AND CONTROL DEVICE FOR OPERATING A VIRTUAL REALITY HEADSET IN A VEHICLE. holotide GmbH
- 3991939** MOLDED ARTICLE AND METHOD OF PRODUCING THE SAME. SUMITOMO CHEMICAL COMPANY, LIMITED
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- 3992226** METHOD FOR PREPARING BLOCK COPOLYMER. LG Chem, Ltd.
- 3992440** CONTROLLER FOR VEHICLE. TOYOTA JIDOSHA KABUSHIKI KAISHA
- 3992494** MECHANICAL GEAR FOR AIRCRAFT TURBINE ENGINE. Safran  
Transmission Systems
- 3992518** DISPLAY APPARATUS. Samsung Electronics Co., Ltd.
- 3992642** SYSTEM FOR MONITORING CIRCULATING CURRENT OF HIGH-  
VOLTAGE CABLE METAL SHEATH. Hangzhou Juqi Information Technology  
Co., Ltd.
- 3992775** EVALUATION FUNCTION GENERATION PROGRAM, EVALUATION  
FUNCTION GENERATION METHOD, OPTIMIZATION METHOD, AND  
OPTIMIZATION DEVICE. FUJITSU LIMITED
- 3992800** PROGRAM TEST METHOD AND APPARATUS, COMPUTER DEVICE,  
AND STORAGE MEDIUM. Tencent Technology (Shenzhen) Company Limited
- 3993388** PHOTOGRAPHING MODULE AND TERMINAL DEVICE. GUANGDONG  
OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
- 3993551** METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING  
SIGNAL IN WIRELESS COMMUNICATION SYSTEM. LG Electronics Inc.
- 3995157** ELECTRIC HEATING FRAGRANCE DIFFUSER. Pro-Iroda Industries, Inc.
- 3995189** METHOD AND DEVICE FOR PREVIEWING IN-GAME BEHAVIORS  
UNDER OUT-OF-GAME ENVIRONMENT AND STORAGE MEDIUM.  
Tencent Technology (Shenzhen) Company Limited
- 3995261** POWER TOOL AND CONTROL METHOD THEREOF. Nanjing Chervon  
Industry Co., Ltd.
- 3995647** AN ADJUSTABLE EDGE FOR SWIMMING POOLS. Modulartem Store  
S.R.L.
- 3995665** PLATFORM LADDER APPARATUS. Ståsäker AB
- 3995922** METHOD AND SYSTEM FOR PROVIDING PERCEPTION SCAN DATA  
FOR CONTROLLING A SELF-DRIVING VEHICLE. YANDEX SELF  
DRIVING GROUP LLC
- 3995969** BINDING APPLICATION TO NAMESPACE (NS) TO SET TO SUBMISSION  
QUEUE (SQ) AND ASSIGNING PERFORMANCE SERVICE LEVEL  
AGREEMENT (SLA) AND PASSING IT TO A STORAGE DEVICE. Samsung  
Electronics Co., Ltd.
- 3996040** IMAGE CLEANUP ON A MOBILE DEVICE. eBay Inc.
- 3996173** BINDER FOR NEGATIVE ELECTRODE OF LITHIUM SECONDARY  
BATTERY AND NEGATIVE ELECTRODE FOR LITHIUM SECONDARY  
BATTERY INCLUDING THE SAME. LG Energy Solution, Ltd.
- 3996208** CONNECTOR. Japan Aviation Electronics Industry, Limited
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- 3996210** CONNECTOR. Japan Aviation Electronics Industry, Limited
- 3996410** ABNORMALITY MONITORING METHOD AND SYSTEM BASED ON ROAMING SYSTEM. Yealink (Xiamen) Network Technology Co., Ltd.
- 3997334** CONTROL DEVICE AND METHOD OF CONTROLLING A WIND TURBINE. Siemens Gamesa Renewable Energy A/S
- 3997348** CONNECTION ASSEMBLY. Elkamet Kunststofftechnik GmbH
- 3998219** BINDING TOOL. Meilleur Co., Ltd.
- 3998380** SHEET MANUFACTURING APPARATUS AND MATERIAL DEFIBRATING APPARATUS. Seiko Epson Corporation
- 3998834** METHODS AND DEVICES FOR TRANSMITTING/RECEIVING SIGNAL IN WIRELESS COMMUNICATION SYSTEM. LG Electronics Inc.
- 3998880** METHOD FOR PRODUCING A CONICAL FILTER BODY. VAUEN ADOLF ECKERT GMBH & CO. KG
- 4000083** KEY SWITCH. Piaggio & C. SpA
- 4000226** METHOD FOR TIME SYNCHRONIZATION IN AN ETHERNET-BASED NETWORK. Beckhoff Automation GmbH
- 4000242** NETWORK FILTERING WITH PRIVATE RESOLVABLE ADDRESSES. Google LLC
- 4000296** TECHNIQUE FOR CERTIFICATE HANDLING IN A CORE NETWORK DOMAIN. Telefonaktiebolaget LM Ericsson (publ)
- 4000463** METHOD FOR MANUFACTURING A SPACE DIVIDER MADE OF FIBRE COMPOSITE MATS, ROOM DIVIDER SYSTEM AND TABLE. Sedus Stoll AG
- 4000647** PORTABLE WAND SYSTEMS AND METHODS OF USING THE SAME TO INDICATE AND VERIFY SURFACE TREATMENT APPLICATIONS. The Boeing Company
- 4000665** DYNAMIC ADJUSTMENT OF ALGORITHMS FOR SEPARATION AND COLLECTION OF BLOOD COMPONENTS. Fenwal, Inc.
- 4000696** AUTOMATIC REGULATION SYSTEM FOR THE WEIGHT OF A DUMBBELL. Technogym S.p.A.
- 4001140** VACUUM ASSISTED TURNTABLE UNIT FOR A LABELLING MACHINE. Krones AG
- 4001164** THERMAL CONTAINER. Profümed Karlheinz Lohr e. K.
- 4001726** SEALING ELEMENT FOR PIPES. Brao Amo, Antonio
- 4001810** REFRIGERATOR WITH AN IMPROVED PRESERVATION OF VEGETABLES AND FRUITS AND A CORRESPONDING METHOD. Arçelik Anonim Sirketi
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- 4001858** METHOD FOR OPERATING A MEASURING SYSTEM FOR CAPACITIVE LEVEL MEASUREMENT. Pepperl+Fuchs SE
- 4001893** PARTICLE DETECTION SENSOR AND PARTICLE DETECTOR. Sharp Semiconductor Innovation Corporation
- 4002040** METHOD FOR MONITORING MEASUREMENT VALUES MEASURED ON A TECHNICAL PLANT WITH MEASURING DEVICES. Endress+Hauser Group Services AG
- 4002041** METHOD OF PREDICTIVE MONITORING OF A VARIABLE OF A MEDIUM AND OF A MEASUREMENT ACCURACY OF A MEASUREMENT DEVICE MEASURING THIS VARIABLE. Endress+Hauser Group Services AG
- 4002070** ELECTROMAGNETIC HANDWRITING SYSTEM AND ELECTROMAGNETIC HANDWRITING INPUT METHOD. Shenzhen Huion Animation Technology Co., Ltd.
- 4002123** METHOD AND SYSTEMS FOR RESTARTING A FLIGHT CONTROL SYSTEM. General Electric Company
- 4002172** METHOD FOR CLASSIFYING ABNORMAL OPERATING STATES OF A COMPUTER NETWORK. AIT Austrian Institute of Technology GmbH
- 4002433** SPIN RINSE DRYER WITH IMPROVED DRYING CHARACTERISTICS. SPTS Technologies Limited
- 4002865** SERVICE CONFIGURATION METHOD AND APPARATUS. ZTE Corporation
- 4002964** POWER CONVERSION DEVICE. Fuji Electric Co., Ltd.
- 4003206** METHOD OF CALIBRATING A SPINAL CAGE. Brainlab AG
- 4003692** CLOSING UNIT FOR A BLOW-MOULDING MACHINE. Kautex Maschinenbau GmbH
- 4003773** METHOD AND DEVICE FOR ACTIVATING A CLEANING MODE OF A TOUCH-OPERABLE COMMAND PANEL. Mercedes-Benz Group AG
- 4004165** METHOD FOR MAKING A FUEL TABLET. University of Tartu
- 4004738** TIME-TRAVEL DEBUGGING WITH HOT CODE REPLACEMENT. Northrop Grumman Systems Corporation
- 4004867** METHOD AND DATA PROCESSING SYSTEM FOR PROVIDING A CALCULATED ONSET TIME OF STROKE. Siemens Healthcare GmbH
- 4005161** METHOD FOR OPERATING A RADIO COMMUNICATION SYSTEM FOR AN INDUSTRIAL AUTOMATION SYSTEM, RADIO COMMUNICATION SYSTEM, BASE STATION AND SUBSCRIBER STATION. Siemens Aktiengesellschaft
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- 4005191** MULTIMASTER DATABASE FOR IDENTITY AND ELECTRONIC MAIL IN DDIL ENVIRONMENTS. Microsoft Technology Licensing, LLC
- 4005604** DELIVERY OF DRUGS. EXACT THERAPEUTICS AS
- 4005698** BEARING BOX FOR ROTATING ROLL THAT CARRIES HIGH-TEMPERATURE OBJECT. JFE Steel Corporation
- 4005839** TARPAULIN WITH ADJUSTABLE PRE-TENSIONING AND HOLDING STRIPS AS PROTECTION AGAINST CUTTING AND MECHANICAL OVERLOAD. Keim, Thorald
- 4005849** CONTROL DEVICE FOR MOBILE BODY, CONTROL METHOD THEREFOR, AND MOBILE BODY. HONDA MOTOR CO., LTD.; Fuji Electric Co., Ltd.
- 4006117** ACRYLIC EMULSION PRESSURE-SENSITIVE ADHESIVE COMPOSITION. LG Chem, Ltd.
- 4006369** BEARING BOX FOR ROTATING ROLL, COOLING METHOD FOR ROTATING ROLL BEARING BOX, STEEL CONTINUOUS CASTING MACHINE, AND STEEL CONTINUOUS CASTING METHOD. JFE Steel Corporation
- 4006370** REVERSE INPUT BLOCKING CLUTCH. NSK Ltd.
- 4006458** REFRIGERATOR WITH OBLIQUELY ARRANGED EVAPORATOR. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
- 4006462** IMPROVED EVAPORATOR MOUNTING STRUCTURE REFRIGERATOR. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
- 4006694** COOLING DEVICE WITH EASY-TO-WELD STRUCTURE. Sunonwealth Electric Machine Industry Co., Ltd.
- 4006760** ANOMALY DETERMINATION SYSTEM, ANOMALY DETERMINATION METHOD, AND PROGRAM. Rakuten Group, Inc.
- 4007170** DRIVE DEVICE. Fuji Electric Co., Ltd.
- 4007681** AN END OF ARM TOOL FOR ROBOTIC COOKING SYSTEM. Roboetz, Sia
- 4007791** A CUSHIONING ELEMENT FOR AN ARTICLE OF FOOTWEAR. Nike Innovate C.V.
- 4007833** SANITARY BUILT-IN PART AND SERIES FOR A SANITARY BUILT-IN PART. Neoperl GmbH
- 4008031** METHOD FOR MANUFACTURING AN ELECTRODE COMPRISING A POLYMER MATRIX TRAPPING AN ELECTROLYTE. Commissariat à l'énergie atomique et aux énergies alternatives; Solvay SA
- 4008922** REVERSE INPUT CUTOFF CLUTCH. NSK Ltd.
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- 4009528** RADIOFREQUENCY CARRIER TRACKING FOR AMPLITUDE-MODULATED SIGNALS WITH AN UNSTABLE REFERENCE CLOCK. Shenzhen Goodix Technology Co., Ltd.
- 4009529** FEEDBACK-PAUSE-CONTROLLED RADIOFREQUENCY CARRIER TRACKING FOR AMPLITUDE-MODULATED SIGNALS WITH AN UNSTABLE REFERENCE CLOCK. Shenzhen Goodix Technology Co., Ltd.
- 4009618** ELECTRONIC DEVICE. Samsung Electronics Co., Ltd.
- 4009888** BONE NAIL. Klaue, Kaj
- 4010150** STAPLING DEVICE. Isaberg Rapid AB
- 4010588** NACELLE HOUSING WITH SERVICE HATCH. Siemens Gamesa Renewable Energy A/S
- 4010615** CIRCUMFERENTIALLY-SECTIONED VALVE CAGES. Emerson Process Management Regulator Technologies, Inc.
- 4010747** DEVICE FOR GENERATING INDIVIDUAL PHOTONS. Humboldt-Universität zu Berlin; University of Copenhagen
- 4010770** DIAGNOSIS OF TECHNICAL SYSTEMS USING PRINCIPAL COMPONENTS ANALYSIS (PCA). Siemens Mobility GmbH
- 4010960** METHOD AND PROCESSING LINE FOR MANUFACTURING A STATOR FOR ELECTRIC MOTORS. Marsilli S.p.A.
- 4011783** FRACTIONAL PULSE LINE FOR AIRCRAFT FUSELAGE MANUFACTURING. The Boeing Company
- 4012297** LIQUID REFRIGERANT SPRAYER AND FALLING LIQUID FILM TYPE EVAPORATOR. Daikin Industries, Ltd.
- 4012397** ION MOBILITY SPECTROMETER AND METHOD FOR OPERATING SAME. Bruker Optics GmbH & Co. KG
- 4012520** CONTROL DEVICE, MACHINE TOOL, CALCULATION METHOD, AND PROGRAM. Yamazaki Mazak Corporation
- 4012585** COMPUTER-READABLE RECORDING MEDIUM STORING INFORMATION PROCESSING PROGRAM, INFORMATION PROCESSING METHOD, INFORMATION PROCESSING DEVICE, AND INFORMATION PROCESSING SYSTEM. FUJITSU LIMITED
- 4013981** SOLID OXIDE STACK OF TYPE SOEC/SOFC AND HIGH TEMPERATURE GASTIGHT COUPLING SYSTEM. Commissariat à l'Energie Atomique et aux Energies Alternatives
- 4014309** INDUCTIVE HOLDING CIRCUIT. Safran Electronics & Defense
- 4014441** METHOD FOR TIME SYNCHRONIZATION IN AN ETHERNET-BASED NETWORK. Beckhoff Automation GmbH
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- 4014782** CLOSURE DEVICE WITH CLOSURE PARTS WHICH CAN BE CONNECTED TO EACH OTHER. Fidlock GmbH
- 4016082** METHOD AND DEVICE FOR DETECTING A PRESENCE OF A FLUORESCENCE PATTERN TYPE ON AN ORGAN SEGMENT BY MEANS OF IMMUNOFLUORESCENCE MICROSCOPY. Euroimmun Medizinische Labordiagnostika AG
- 4017148** SYSTEMS AND METHODS FOR MULTI-CONNECTIVITY OPERATION. SHARP Kabushiki Kaisha
- 4017649** APPARATUS FOR APPLYING VISCOUS MATERIAL. Atlas Copco IAS GmbH
- 4017735** ALUMINIUM-CONTAINING SUBSTRATE, LITHOGRAPHIC PRINTING PLATE PRECURSOR, ITS METHOD OF PREPARATION AND METHOD FOR PREPARING A LITHOGRAPHIC PRINTING PLATE. Eastman Kodak Company
- 4017760** BACKREST LOCKING MECHANISM AND CHILD SAFETY SEAT THEREWITH. Wonderland Switzerland AG
- 4018515** ELECTRICAL CONTACT AND METHOD OF MANUFACTURING. Harwin PLC
- 4018759** COMPLETION MECHANISM FOR TRANSMISSION USING PRECONFIGURED UPLINK RESOURCE. LG Electronics Inc.
- 4019178** SWING/ROTATING GAS METAL ARC WELDING TORCH AND USE METHOD THEREFOR. Jiangsu University Of Science And Technology
- 4020228** DEVICE, SYSTEM AND METHOD FOR SELECTIVELY DROPPING SOFTWARE PREFETCH INSTRUCTIONS. Intel Corporation
- 4020543** HEAT DISSIPATION SHEET, HEAT DISSIPATION SHEET LAYERED BODY, STRUCTURE, AND METHOD FOR DISSIPATING HEAT FROM HEAT-GENERATING ELEMENT. Denka Company Limited
- 4020851** REMOTE CONTROLLER. Suzuki Motor Corporation
- 4021564** COCHLEAR IMPLANT FITTING BASED ON NEURONAL STATUS. MED-EL Elektromedizinische Geräte GmbH
- 4021830** DEVICE AND PROCESS FOR THE ORIENTATION OF CONTAINERS. Antares Vision S.p.A.
- 4022107** METHOD FOR EMITTING ATOMS, MOLECULES OR IONS. Centre national de la recherche scientifique; Université d'Aix Marseille
- 4022414** ROLLABLE ELECTRONIC DEVICE INCLUDING CLEARANCE COMPENSATION STRUCTURE. Samsung Electronics Co., Ltd.
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- 4022491** DEVICE FOR DETECTION OF A SIGNAL OF PASSIVE CHIPS AND METHOD FOR OPERATING THE DEVICE. Y Soft Corporation
- 4023048** CROP TEST-WEIGHT SYSTEM. Agco Corporation
- 4023083** LIQUID CONDUCTING COTTON ATOMIZATION UNIT. Shenzhen Huachengda Precision Industry Co., Ltd.
- 4024056** AC/DC LEAKAGE DETECTION METHOD. Qingdao Topscomm Communication Co., Ltd
- 4024057** RESIDUAL CURRENT DETECTION METHOD BASED ON MAGNETIC CORE WORKING STATE SWITCHING. Qingdao Topscomm Communication Co., Ltd
- 4024059** CIRCUIT FOR ALTERNATING CURRENT AND DIRECT CURRENT LEAKAGE DETECTION. Qingdao Topscomm Communication Co., Ltd
- 4024606** DEPLOYABLE ASSEMBLY FOR ANTENNAE. Airbus Defence and Space, S.A.
- 4024717** PIM SELF-CANCELLATION METHOD AND DEVICE. Huawei Technologies Co., Ltd.
- 4025077** ROASTING SYSTEM. La Bomba SPRL
- 4025105** FLOOR CLEANING MACHINE AND METHOD FOR OPERATING A FLOOR CLEANING MACHINE. Alfred Kärcher SE & Co. KG
- 4025109** CLEANING ROBOT COMPRISING A CLEANING CLOTH AND CLEANING MEANS. Henkel AG & Co. KGaA
- 4025315** PROCESS AND SYSTEM FOR THE PRODUCTION OF ETHYLENE CARBONATE AND/OR ETHYLENE GLYCOL. Shell Internationale Research Maatschappij B.V.
- 4025321** BUBBLE SEPARATOR, AND FLUID CIRCUIT INCLUDING BUBBLE SEPARATOR FOR AUTOMOBILE. MAHLE Filter Systems Japan Corporation; MAHLE International GmbH
- 4025326** A BREATHER DEVICE FOR DEHUMIDIFYING AIR TO BE SUPPLIED TO AN EXPANSION VESSEL OF A POWER ELECTRICAL APPARATUS. COMEM S.p.A.
- 4025338** MATERIALS COMPRISING CARBON-EMBEDDED IRON NANOPARTICLES, PROCESSES FOR THEIR MANUFACTURE, AND USE AS HETEROGENEOUS CATALYSTS. Evonik Operations GmbH
- 4025339** MATERIALS COMPRISING CARBON-EMBEDDED COBALT NANOPARTICLES, PROCESSES FOR THEIR MANUFACTURE, AND USE AS HETEROGENEOUS CATALYSTS. Evonik Operations GmbH
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- 4025340** MATERIALS COMPRISING CARBON-EMBEDDED NICKEL NANOPARTICLES, PROCESSES FOR THEIR MANUFACTURE, AND USE AS HETEROGENEOUS CATALYSTS. Evonik Operations GmbH
- 4025354** METHOD AND SYSTEM OF FEEDING GROUPS OF PRODUCTS TO A PROCESSING UNIT. G.D SOCIETA' PER AZIONI
- 4025372** METHOD AND DEVICE FOR CONDUCTING A MULTIPLE WELDING METHOD. FRONIUS INTERNATIONAL GmbH
- 4025389** TOOL WITH HYDRAULIC SYSTEM FOR REGENERATIVE EXTENSION AND TWO-SPEED OPERATION. Milwaukee Electric Tool Corporation
- 4025432** PRINTING DEVICE. Ricoh Company, Ltd.
- 4025540** DEVICE FOR WIRELESSLY TRANSMITTING MEASUREMENTS TAKEN BY A TEMPERATURE SENSOR. Konatic
- 4025643** THERMOPLASTIC MOLDING COMPOSITIONS THAT RESIST HEAT. BASF SE
- 4025676** PRODUCTION OF AN EXTRACT OF PHYTOSTEROLS AND STANOLS FROM TALL OIL PITCH. Pine Chemical Holding S.A.
- 4025678** DETERGENT COMPOSITION. Unilever Global IP Limited
- 4025746** SUPPORT FOOT FOR A FREE STANDING STRUCTURE. J. van Walraven Holding B.V.
- 4025780** EJECTION CONE HAVING A FLEXIBLE AERODYNAMIC ATTACHMENT. Safran Ceramics
- 4025794** FLUID BEARING. Delft Offshore Turbine B.V.
- 4025795** DRIVE DEVICE FOR A VEHICLE. AUDI AG
- 4025826** A LED FILAMENT LAMP. Signify Holding B.V.
- 4025845** REGENERATIVE CRYOGENIC MACHINE. Absolut System
- 4025859** ANTI-FOULING DEVICE FOR HEAT EXCHANGERS AND ITS USE. Orion Engineered Carbons IP GmbH & Co. KG
- 4025869** DESIGNING AND CONSTRUCTING DOT PROJECTORS FOR THREE-DIMENSIONAL SENSOR MODULES. ams Sensors Singapore Pte. Ltd.
- 4026014** ENABLING FEDERATED QUERY ACCESS TO HETEROGENEOUS DATA SOURCES. Amazon Technologies Inc.
- 4026239** THREE-LEVEL POWER CONVERTER AND CONTROL METHOD. Huawei Digital Power Technologies Co., Ltd.
- 4026304** EDGE CLOUD ANCHORING. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 4026365** RESTRICTION BASED HANDOVER. Telefonaktiebolaget LM Ericsson (publ)
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- 4026402** A LIGHT EMITTING DIODE, LED, BASED CURRENT SPLITTER FOR SPLITTING AN LED CURRENT BETWEEN A PLURALITY OF LED CHANNELS AS WELL AS A MULTI-CHANNEL LIGHT EMITTING DIODE, LED, BASED LIGHTING DEVICE. Signify Holding B.V.
- 4026403** DRIVER ARRANGEMENT WITH TWO INDEPENDENTLY CONTROLLED DRIVERS. Signify Holding B.V.
- 4026692** TOUCH SENSOR. Nissha Co., Ltd.
- 4026882** AUTHENTICITY FEATURE AND METHOD FOR TESTING AN AUTHENTICITY FEATURE. Giesecke+Devrient Currency Technology GmbH
- 4027316** PHOTOGRAPHING DEVICE FOR COLLECTING VEHICLE INFORMATION. Hangzhou Hikvision Digital Technology Co., Ltd.
- 4027767** SYSTEM AND METHOD FOR DETERMINING SOIL CLOD SIZE DISTRIBUTION USING SPECTRAL ANALYSIS. CNH Industrial Belgium NV
- 4027782** METHOD OF DISTRIBUTING SPRAY LIQUID ON AN AGRICULTURAL SURFACE. Robert Bosch GmbH
- 4027814** ARTICLES AND FORMULATIONS FOR SMOKING PRODUCTS AND VAPORIZERS. Cabbacis LLC
- 4027836** PULL-OUT GUIDE. Paul Hettich GmbH & Co. KG
- 4027874** METHOD FOR DETERMINING RESPIRATORY RATE. Sensoria Analytics
- 4027887** INHALATION METRIC FOR CHEST X-RAY IMAGES. Koninklijke Philips N.V.
- 4027934** METHOD FOR CALCULATING A STIMULUS FOR THE CHANGE OF SHAPE OF A MEDICAL AID. K Line Europe GmbH
- 4027939** SUPPORT ELEMENT FOR A PLURALITY OF ANIMAL SEMEN PACKAGING STRAWS AND ASSEMBLY COMPRISING SAID SUPPORT ELEMENT. IMV Technologies
- 4027940** ASSEMBLY FOR HANDLING A PLURALITY OF ANIMAL SEMEN PACKAGING STRAWS. IMV Technologies
- 4027941** ASSEMBLY FOR HANDLING MULTIPLE STRAWS FOR PACKAGING ANIMAL SEMEN. IMV Technologies
- 4027961** SUPERABSORBENT DRESSING WITH FELTED FOAM LAYERS. KCI Licensing, Inc.
- 4028073** SYSTEM AND METHOD FOR OPENING A CONCENTRATE CONTAINER AND CONNECTING THE CONCENTRATE CONTAINER TO A BLOOD TREATMENT DEVICE. Fresenius Medical Care Deutschland GmbH
- 4028156** DEVICE AND METHOD FOR INVESTIGATING CHEMICAL PROCESSES. HTE GmbH The High Throughput Experimentation Company
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- 4028181** COLD ROLLING STOCK IN A ROLLING MILL TRAIN WITH MULTIPLE ROLL STANDS. Primetals Technologies Austria GmbH
- 4028183** STRETCH ROLLING DEVICE AND STRETCH ROLLING METHOD. SMS Group GmbH
- 4028191** METHOD FOR MANUFACTURING A STEPPED GEAR MADE FROM ONE WORKPIECE. VCST Industrial Products BVBA
- 4028236** STRETCHING DEVICE AND WINDING UNIT OF SUCH A STRETCHING DEVICE. Sidel Participations
- 4028237** METHOD FOR MANUFACTURING A PLASTIC CONTAINER, COMPRISING NON-REFRIGERATED COOLING OF A MOULD BASE. Sidel Participations
- 4028277** OPERATING DEVICE FOR A VEHICLE AND METHOD FOR OPERATING AN OPERATING DEVICE. ZF Friedrichshafen AG
- 4028291** BELT RETRACTOR HAVING AN ELECTRICALLY ACTUATABLE LOCKING DEVICE. Autoliv Development AB
- 4028313** COUPLING SYSTEM. SAF-HOLLAND GmbH
- 4028315** A MOTOR VEHICLE WITH A SUSPENSION USING A TCHEBICHEFF FOUR-BAR LINKAGE. PIAGGIO & C. S.P.A.
- 4028316** A MOTOR VEHICLE WITH A SUSPENSION USING A ROBERTS FOUR-BAR LINKAGE. PIAGGIO & C. S.P.A.
- 4028317** A MOTOR VEHICLE WITH A SUSPENSION USING A WATT FOUR-BAR LINKAGE. PIAGGIO & C. S.P.A.
- 4028407** REVERSIBLE MODIFICATION OF NUCLEOTIDES. Pacific Biosciences of California, Inc.
- 4028438** UTILISATION DANS DES COMPOSITIONS HYDROALCOOLIQUES D'UN COPOLYMERE OBTENU PAR POLYMERISATION PAR PRECIPITATION. SPCM SA
- 4028444** ANTI-MICROBIAL HYDROGEL. Universiteit Gent
- 4028445** FIBROUS MATERIALS. Universiteit Gent
- 4028455** COMPOSITION COMPRISING A POLYOL. POLYBRIDGE
- 4028462** POLYAMIDE COMPOSITION COMPRISING CARBON BLACK. BASF SE
- 4028562** METHOD OF INTRODUCING A METALLIFEROUS FEED IN AN IRONMAKING PROCESS. Tata Steel IJmuiden B.V.
- 4028599** GRIPPER. Steininger, Werner
- 4028627** OFF SHORE RISER FIXATION SYSTEM AND METHOD. Saipem S.p.A.
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- 4028633** A SUBSEA DEPLOYABLE INSTALLATION AND WORKOVER CONTROL SYSTEM SKID AND METHOD OF INSTALLATION THEREOF. FMC Kongsberg Subsea AS
- 4028644** TURBOMACHINE SEAL RING. SAFRAN AIRCRAFT ENGINES
- 4028660** EXTERIOR NOZZLE MEMBER FOR A TURBOMACHINE. Safran Nacelles
- 4028701** ELECTROCALORIC FIBER, FABRIC AND SYSTEM COMPRISING SAME. Carrier Corporation
- 4028708** LOCK SYSTEM. Präzisionstechnik Volkach, Wilfried Alber, Georg Holthaus Gbr
- 4028715** UNDERWATER VEHICLE COMPRISING TWO SHAPED CHARGES ARRANGED BEHIND ONE ANOTHER. ATLAS ELEKTRONIK GmbH; thyssenkrupp AG
- 4028784** METHOD FOR MEASURING AND DISPLAYING THE AUDIO SIGNAL/NOISE RATIO. Elenos S.r.l.
- 4028793** DETECTOR DEVICE AND METHOD FOR THE REMOTE ANALYSIS OF MATERIALS, AND MOBILE SENSOR SYSTEM. Deutsches Zentrum für Luft- und Raumfahrt e.V.
- 4029018** CONTEXT-AWARE VOICE INTELLIGIBILITY ENHANCEMENT. DTS, Inc.
- 4029077** DEVICE FOR REGULATING THE TEMPERATURE OF AN ELECTRICAL ELEMENT BY MEANS OF A DIELECTRIC FLUID. VALEO SYSTEMES THERMIQUES
- 4029197** UTILIZING NETWORK ANALYTICS FOR SERVICE PROVISIONING. Cisco Technology, Inc.
- 4029290** METHODS AND APPARATUS FOR LOW AUDIO FALLBACK FROM REMOTE DEVICES USING ASSOCIATED DEVICE SPEAKER. Motorola Solutions, Inc.
- 4029354** DETERMINING AN ALTERNATIVE POSITION FOR A LIGHTING DEVICE FOR IMPROVING AN AUXILIARY FUNCTION. Signify Holding B.V.
- 4029794** AUTO STRAPPING PACKAGING TOOL HAVING CLAMP FIXING APPARATUS. Jang, Keun-Chul
- 4029795** INNER MODULE STRUCTURE OF AUTO STRAPPING PACKAGING TOOL. Jang, Keun-Chul
- 4029850** METHOD FOR SIMULTANEOUSLY SEPARATING CANNABIDIVARIN AND CANNABIGEROL. Shanghai Tauto Biotech Co., Ltd.
- 4030122** OUTDOOR UNIT AND REFRIGERATION CYCLE APPARATUS. MITSUBISHI ELECTRIC CORPORATION
- 4030885** CUTTING ASSEMBLY WITH LONGITUDINAL MOVABLE SUPPORTS FOR SUPPORTING A CONVEYOR. Carl Geringhoff GmbH & Co. KG
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- 4030900** METHOD AND DEVICE FOR MINIMIZING THE RISK OF FIRE AND USE OF A DEVICE SUITABLE THEREFOR. Zasso Group AG
- 4030942** HOLLOW AEROSOL-GENERATING ARTICLE WITH TUBULAR SUBSTRATE LAYERS. Philip Morris Products, S.A.
- 4030946** INDUCTION HEATER ENABLING LATERAL AIRFLOW. Philip Morris Products, S.A.
- 4030947** INDUCTION HEATER COMPRISING CENTRAL AND PERIPHERAL SUSCEPTOR. Philip Morris Products, S.A.
- 4030948** AEROSOL-GENERATING DEVICE COMPRISING AIR INLETS FOR CENTRAL AND PERIPHERAL AIRFLOW. Philip Morris Products, S.A.
- 4030955** BUFFING SYSTEM FOR FOOTWEAR. NIKE Innovate C.V.
- 4030958** BUFFING SYSTEM FOR FOOTWEAR. NIKE Innovate C.V.
- 4030975** WEIGHTED DUVET WITH DISCRETE CONNECTED WEIGHT ELEMENTS. Zibo Care Denmark ApS
- 4030982** ENDOSCOPE. Intersurgical AG
- 4031009** COMPUTER TOMOGRAPH. Esspen GmbH
- 4031010** ULTRASOUND INTERFACE UNIT AND METHOD. Koninklijke Philips N.V.
- 4031023** ENDOPROSTHESIS AND A METHOD OF PRODUCING AN ENDOPROSTHESIS. Kardiozis SAS
- 4031078** ACTIVE SPLINT FOR TREATMENT OF PERONEAL SUBLUXATION AND KIT INCLUDING IT. Lève-toi et Marche
- 4031082** LONG-TERM WEAR TISSUE INTERFACES FOR HIGH-CLOSURE FORCE NEGATIVE- PRESSURE THERAPY DRESSINGS. KCI Licensing, Inc.
- 4031099** ANTIPERSPIRANT COMPOSITIONS. Unilever Global IP Limited
- 4031274** REACTOR TUBE ASSEMBLY. SABIC Global Technologies, B.V.
- 4031281** METHOD FOR THE HETEROGENEOUS CATALYSIS USING A FERROMAGNETIC MATERIAL HEATED BY MAGNETIC INDUCTION. Institut National des Sciences Appliquées de Toulouse; Centre national de la recherche scientifique
- 4031288** HIGH-PRESSURE PRECOMPRESSION PUMP. APTAR France SAS
- 4031325** LOADING SYSTEM FOR AN OPTICAL MACHINE, PARTICULARLY FOR LOADING AND UNLOADING OPTICAL WORKPIECES, SUCH AS SPECTACLE LENSES, AND DEBLOCKING APPARATUS COMPRISING SUCH A LOADING SYSTEM. Satisloh AG
- 4031337** SHAVING UNIT AND ELECTRIC SHAVER COMPRISING A MAIN BODY AND A SHAVING UNIT. Koninklijke Philips N.V.
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- 4031349** MOLDING UNIT WITH A BISTABLE MAGNETIC DEVICE. Sidel Participations
- 4031350** MOULDING UNIT WITH LOCKING BY MEANS OF HOOKS. Sidel Participations
- 4031358** METHOD OF REPAIRING THERMAL PROTECTION FOR A NACELLE STRUCTURE. Safran Nacelles
- 4031380** METHOD FOR PRODUCING A SECURITY ELEMENT, AND SECURITY ELEMENT. Giesecke+Devrient Currency Technology GmbH
- 4031382** FUNCTIONAL ETHYLENE AND 1,3-DIENE COPOLYMERS. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 4031385** BEAD WIRE COMPRISING RUBBER-COATED WINDINGS. COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN
- 4031406** AUTOMATED STORAGE AND RETRIEVAL SYSTEM USING AN AUTOMATED LOADER AND METHODS OF REPLACING POWER SUPPLIES. AUTOSTORE TECHNOLOGY AS
- 4031439** HYDRAULIC VALVE MODULE FOR STEERING AND WORK FUNCTIONS IN A WORK VEHICLE. Caterpillar SARL
- 4031457** AUTOMATED STRAP REMOVAL FROM A COIL. Primetals Technologies Germany GmbH
- 4031461** A CLOSING CAP FOR A CONTAINER. SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA
- 4031481** DISPENSING VALVE WITH LOCKING CONTROL LEVER. ELAFLEX HIBY GmbH & Co. KG
- 4031606** HIGH CRYSTALLINITY POLYAMIDE FOAM PARTICLES AND FOAM MOLDINGS. BASF SE
- 4031609** ENHANCEMENT OF LONG-TERM PROPERTIES OF CLOSED-CELL RIGID POLYURETHANE FOAMS. BASF SE
- 4031689** TITANIUM ALLOY FASTENER AND MANUFACTURING METHOD. Lisi Aerospace
- 4031692** APPARATUS FOR PERFORMING IN-SITU ADHESION TEST OF COLD SPRAY DEPOSITS AND METHOD OF EMPLOYING. Westinghouse Electric Company Llc
- 4031728** PRINTER DEVICE FOR CREATING A CONCRETE SUPPORT OF A PASSENGER TRANSPORT SYSTEM. INVENTIO AG
- 4031729** PRINTER DEVICE FOR CREATING A CONCRETE SUPPORT OF A PASSENGER TRANSPORT SYSTEM. INVENTIO AG
- 4031746** A CONFIGURABLE WORKOVER SYSTEM AND METHOD FOR ADAPTING THE SYSTEM. Aker Solutions AS
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- 4031752** CONCENTRIC INTRODUCTION OF WASTE-GATE MASS FLOW INTO A FLOW-OPTIMIZED AXIAL DIFFUSER. Turbo Systems Switzerland Ltd.
- 4031757** HEAT EXCHANGER. VALEO SYSTEMES THERMIQUES
- 4031773** CONNECTION OF AT LEAST TWO COMPONENTS OF A FAN AND METHOD TO CONNECT THE TWO COMPONENTS TO ONE ANOTHER. EBM-Papst Mulfingen GmbH&CO. KG
- 4031777** BRAKE CALIPER AND SPRING UNIT FOR A BRAKE CALIPER. ZF CV Systems Europe BV
- 4031790** ROTARY GUIDE FOR ONE OR MORE LINES. Igus GmbH
- 4031828** TARGET LAUNCHING DEVICE. Laporte Holding
- 4031851** MOUNTABLE SENSOR. Trisense AS
- 4031894** PREDICTING MRI IMAGES BY PREDICTION MODEL TRAINED BY SUPERVISED LEARNING. Bayer Aktiengesellschaft
- 4032116** HIGH-INTENSITY LIGHT SOURCE WITH HIGH CRI. Signify Holding B.V.
- 4032197** P MATRICES FOR EHT. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 4032343** ENHANCED ON-DEMAND REQUEST PROCEDURES FOR OBTAINING VARIOUS SYSTEM INFORMATION. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 4033170** METHOD FOR CONTROLLING BALANCED FROSTING OF OUTDOOR UNITS IN MULTI-SPLIT AIR-CONDITIONING SYSTEM. Qingdao Haier Air-Conditioning Electronic Co., Ltd; Haier Smart Home Co., Ltd.
- 4033695** INFORMATION PROCESSING APPARATUS, METHOD, AND INFORMATION PROCESSING PROGRAM. Fujifilm Business Innovation Corp.
- 4033697** SYSTEM AND METHOD FOR SOCIAL ENGINEERING IDENTIFICATION AND ALERTING. Telepathy Labs, Inc.
- 4033764** IMAGE ENCODING APPARATUS, IMAGE DECODING APPARATUS AND STORAGE MEDIUM. Sun Patent Trust
- 4033820** ELECTRONIC DEVICE AND METHOD. Samsung Electronics Co., Ltd.
- 4033873** SYSTEM AND METHOD FOR ADJUSTING THE SPACING BETWEEN GROUND ENGAGING TOOLS OF AN AGRICULTURAL IMPLEMENT. CNH Industrial Belgium NV
- 4033907** OIL-IN-WATER EMULSION COMPRISING PLANT PROTEIN. Unilever IP Holdings B.V.
- 4033918** COMPOSITION FOR USE IN PROCESSED MEAT. Purac Biochem B.V.
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- 4033926** INHALER ARTICLE WITH A TWISTED DISTAL END ELEMENT. Philip Morris Products S.A.
- 4033928** METHOD FOR MANUFACTURING A PROTECTIVE GLOVE PROVIDED WITH A TEARABLE JOINT AND SUCH A GLOVE. Spontex
- 4033957** LIP AND CHEEK RETRACTOR, SYSTEM AND METHOD FOR OBTAINING AN IMAGE OF A DENTAL ARCH. Vigident
- 4034060** BANDAGE SYSTEM WITH DECONGESTIVE FUNCTION. Dr. Recknagel Gesundheitsservice GmbH; GPB Gesundheitszentrum Prenzlauer-Berg GmbH
- 4034182** ABSCESS DRAINAGE SYSTEM. HELSE STAVANGER HF
- 4034262** DRILLING EXTINGUISHING DEVICE AND DRILLING EXTINGUISHING SYSTEM, DRILL. PUTZ INNOVA GmbH; Traxl, Lukas
- 4034277** MUD GAS SEPARATOR DESIGN WHICH PREVENTS GAS FROM BEING DISCHARGED INTO SHAKER AND MUD PIT ROOMS. French, Frank Ramsay
- 4034342** DEVICE FOR PROVIDING AN ASSISTING FORCE FOR UPPER EXTREMITIES OF A USER AND AN EXOSKELETON. Hilti Aktiengesellschaft
- 4034380** MULTILAYER FILM AND METHOD OF MAKING THE SAME. 3M Innovative Properties Company
- 4034390** APPARATUS AND METHOD FOR AUTOMATED PRODUCTION OF BOOK COVERS AND/OR BOX LIDS. Kolbus GmbH & Co. KG
- 4034393** METHOD FOR ITERATIVELY DETERMINING THE RADIUS OF A MOTOR VEHICLE WHEEL. thyssenkrupp Presta AG; thyssenkrupp AG
- 4034408** WHEEL DRIVE SHAFT ARRANGEMENT. VOLVO TRUCK CORPORATION
- 4034424** VIDEO RECORDING MIRROR. GENTEX CORPORATION
- 4034457** SAFETY SYSTEM FOR UNDERWATER DIVING. Etat Français, Service de Santé des Armées représenté par le délégué général de l'armement DGA/S2IE/SDSIE/BPI
- 4034467** OPENING/CLOSING DEVICE FOR A CONTAINER FOR POURABLE PRODUCTS AND METHOD OF CLOSING/OPENING A CONTAINER FOR POURABLE PRODUCTS. Easy Plast S.r.l.
- 4034487** METHOD FOR OPERATING A TEXTILE MACHINE PRODUCING CROSS-WOUND PACKAGES, AND A TEXTILE MACHINE PRODUCING CROSS-WOUND PACKAGES. Saurer Spinning Solutions GmbH & Co. KG
- 4034517** PRE-TREATMENT OF LIGNOCELLULOSIC FEEDS FOR THE PRODUCTION OF GLYCOLS. Shell Internationale Research Maatschappij B.V.
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- 4034518** PRE-TREATMENT OF LIGNOCELLULOSIC FEEDS FOR THE PRODUCTION OF GLYCOLS. Shell Internationale Research Maatschappij B.V.
- 4034585** HARDENER FOR EPOXY CASTING RESINS. Sika Technology AG
- 4034604** METHOD FOR THE PRODUCTION OF METAL OXIDE PIGMENT COMPOSITE OF CONTROLLED AGGLOMERATING PROPERTIES AND RESPECTIVE PRODUCT. Prodotti Gianni S.r.l.
- 4034716** SYSTEM AND METHODS FOR CYCLE TIME MANAGEMENT. Clark Equipment Company
- 4034719** STRUCTURE AND METHOD FOR ERECTING A STRUCTURE. Werk Eins GmbH
- 4034753** BLADE FOR A TURBOMACHINE ENGINE AND CORRESPONDING TURBOMACHINE ENGINE. Safran Helicopter Engines
- 4034755** DEVICE FOR COOLING A TURBINE CASING WITH AIR JETS. SAFRAN AIRCRAFT ENGINES
- 4034776** TURBOMACHINE FAN ASSEMBLY COMPRISING A ROLLER BEARING AND A DOUBLE-ROW BALL BEARING WITH OBLIQUE CONTACT. SAFRAN AIRCRAFT ENGINES
- 4034797** OIL RESTRICTOR FOR EMERGENCY LUBRICATION OF A COMPONENT FOR AN AIRCRAFT TURBINE ENGINE. Safran Transmission Systems
- 4034819** CONDENSATION HEAT EXCHANGER. SERMETA
- 4034832** TRIGGERING DEVICE WITH SAFETY VALVE AND LINKAGE. Raytheon Company
- 4034837** AN FFF PRINTING SYSTEM WITH A FILAMENT PATH LENGTH MEASURING DEVICE FOR ALIGNMENT OF FEEDER AND PREFEEDER. Ultimaker B.V.
- 4034896** TEST MODULE FOR LEAKAGE CURRENTS IN AN INHIBITION CIRCUIT, EMBEDDED SYSTEM COMPRISING SAME, AND MOTOR VEHICLE INCORPORATING SAME. PSA Automobiles SA
- 4034997** METHOD FOR STARTING-UP A DEVICE WITH AN EMBEDDED MULTIMEDIA CARD (EMMC). Continental Automotive Technologies GmbH
- 4035132** DEVICE FOR HANDLING VALUE DOCUMENTS. Diebold Nixdorf Systems GmbH
- 4035183** SYSTEM FOR STABILIZING A MELTDOWN IN A NUCLEAR POWER PLANT. Framatome GmbH
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- 4035202** CLEAVE SYSTEMS HAVING SPRING MEMBERS FOR CLEAVING A SEMICONDUCTOR STRUCTURE AND METHODS FOR CLEAVING SUCH STRUCTURES. GlobalWafers Co., Ltd.
- 4035215** COMPOUNDS WITH A FUROPYRROLE OR A THIENOPYRROLE GROUP, OPTOELECTRONIC COMPONENT WITH SAID TYPE OF COMPOUND, AND USE OF SAID TYPE OF COMPOUND IN OPTOELECTRONIC COMPONENTS. Heliatek GmbH
- 4035301** PHYSICAL DOWNLINK CONTROL CHANNEL RESOURCES FOR REDUCED CAPABILITY USER EQUIPMENT. QUALCOMM INCORPORATED
- 4035543** ELECTRONIC CIGARETTE. Shenzhen First Union Technology Co., Ltd.
- 4035810** DEVICE FOR THE PLAY-FREE PRESTRESSING OF CLAMPING JAWS OF A LATHE. Engertsberger, Klaus
- 4036493** REFRIGERANT FLOW PASSAGE SWITCHING DEVICE AND AIR-CONDITIONING SYSTEM. Daikin Industries, Ltd.
- 4036517** HEIGHT MEASUREMENT DEVICE. Fuji Corporation
- 4036659** UNIT AND IMAGE FORMING APPARATUS. Fujifilm Business Innovation Corp.
- 4036743** INFORMATION READING SYSTEM AND METHOD. BYD Company Limited
- 4037186** GATE DRIVE CIRCUIT. Tamura Corporation
- 4037460** AGRICULTURAL TRENCH DEPTH ADJUSTMENT FOR ROW UNIT. Precision Planting LLC
- 4037490** FROZEN CONFECTION. Unilever IP Holdings B.V.
- 4037507** AEROSOL GENERATING ARTICLE WITH RETAINER. Philip Morris Products, S.A.
- 4037568** DETECTOR FOR A DARK-FIELD; PHASE-CONTRAST AND ATTENUATION INTERFEROMETRIC IMAGING SYSTEM. Koninklijke Philips N.V.
- 4037573** MEDICAL INSTRUMENT FOR TAKING TISSUE SAMPLES IN THE BODY. Janssens, Jacques Philibert
- 4037641** AN ORAL CARE COMPOSITION COMPRISING HEXAMETAPHOSPHATE AND A PIGMENT. Unilever Global IP Limited
- 4037745** NASAL CANNULA WITH INTEGRATED NEBULIZER. SunMed Group Holdings, LLC
- 4037821** OFFSHORE REFORMING INSTALLATION OR VESSEL. Topsoe A/S
- 4037851** SYSTEM AND METHOD FOR MANUFACTURING METAL OBJECTS BY DIE-CASTING. Edim S.p.A.
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- 4037859** METHOD FOR PRODUCING OR MACHINING, BY CUTTING, AN IDENTICAL SET OF TEETH ON EACH OF A PLURALITY OF WORKPIECES, AND MACHINE GROUP AND CONTROL PROGRAM THEREFOR. GLEASON-PFAUTER MASCHINENFABRIK GMBH
- 4037888** MANUFACTURING A DEEP-DRAWN SEGMENT. Sympatex Technologies GmbH
- 4037895** METHOD FOR MODIFYING A 3D PRINTED OBJECT. Covestro Intellectual Property GmbH & Co. KG
- 4037927** OPERATING DEVICE FOR A VEHICLE. Behr-Hella Thermocontrol GmbH
- 4037930** VEHICLE BENCH SEAT. Renault S.A.S.
- 4037933** FOOT SUPPORT DEVICE FOR A FOOTWELL OF A VEHICLE. Audi AG; ZF Automotive Germany GmbH
- 4037943** METHOD FOR CONTROLLING THE ROTATIONAL SPEED OF AN ELECTRIC MOTOR DRIVEN COMPRESSOR AND CONTROL UNIT ADAPTED TO PERFORM THE METHOD. VOLVO TRUCK CORPORATION
- 4037957** SIDE IMPACT ABSORBER FOR A MOTOR VEHICLE. PSA Automobiles SA
- 4037967** AIRCRAFT-SEAT MODULE. Recaro Aircraft Seating GmbH & Co. KG
- 4037994** CONTROL MECHANISM FOR A DISPENSING DEVICE. Reckitt & Colman (Overseas) Hygiene Home Limited
- 4038003** DOOR FRAME OF AN ELEVATOR SYSTEM. INVENTIO AG
- 4038004** ELEVATOR CAR FOR A TWO-STORY ELEVATOR. INVENTIO AG
- 4038012** POSTURAL SYSTEM FOR EQUESTRIAN REHABILITATION. PRO Medicare S.r.l.
- 4038027** SELECTIVE CHEMICAL FINING OF SMALL BUBBLES IN GLASS. Owens-Brockway Glass Container Inc.
- 4038051** PROCESS FOR MANUFACTURING ALKANESULFONIC ACIDS. BASF SE
- 4038077** THERMAL CONDENSATION REACTOR. Dow Silicones Corporation; Dow Global Technologies, LLC
- 4038137** POLYMER COMPOSITION SUITABLE FOR MAKING BLOWN FILMS. Borealis AG
- 4038216** SHEET STEEL HAVING A DETERMINISTIC SURFACE STRUCTURE. ThyssenKrupp Steel Europe AG
- 4038252** VEHICLE LOCK. Kiekert AG
- 4038288** TRANSMISSION FOR PEDESTRIAN-CONTROLLED WHEELED VEHICLE AND WHEELED VEHICLE EQUIPPED WITH SUCH A TRANSMISSION. France Reducteurs
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- 4038311** LED FILAMENT ARRANGEMENT. Signify Holding B.V.
- 4038332** BREECH FOR A FIREARM. Glock Technology GmbH
- 4038368** GAS CELL. Mettler-Toledo GmbH
- 4038612** RESTRICTING WRITE CYCLES TO EXTEND THE LIFETIME OF NONVOLATILE MEMORY. Landis+Gyr Innovations, Inc.
- 4038809** DEMODULATION REFERENCE SIGNAL HAVING A REDUCED OVERHEAD. Qualcomm Incorporated
- 4038851** METHODS AND APPARATUS FOR ENABLING REMOTE MANAGEMENT OF A PROFILE IN AN IDENTITY MODULE. TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
- 4038912** SHORT MESSAGE SERVICE (SMS) DELIVERY. Telefonaktiebolaget LM Ericsson (publ)
- 4039006** DATA TRANSMISSION SLOT INDEXING. Nokia Technologies Oy
- 4039065** A LIGHT EMITTING DIODE, LED, BASED LIGHTING DEVICE ARRANGED TO EMIT COLORED LIGHT AS WELL AS A CORRESPONDING METHOD FOR OPERATING SUCH A LED BASED LIGHTING DEVICE. Signify Holding B.V.
- 4039370** FOAM DISCHARGE CONTAINER. Kao Corporation
- 4039398** WELDING DEVICE AND METHOD FOR WELDING WITH SELF-ADJUSTING WELDING WIRE FEED SPEED. Fronius International GmbH
- 4039842** HOT-ROLLED STEEL SHEET. NIPPON STEEL CORPORATION
- 4039849** FILM FORMING DEVICE. FUJIFILM Corporation
- 4039913** BUILDING SUPPORT. DOKA GmbH
- 4040067** DRAINAGE MECHANISM AND AIR-CONDITIONING SYSTEM EQUIPPED WITH SAME. Daikin Industries, Ltd.
- 4040092** REFRIGERATOR. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
- 4040718** RESOURCE LOCATORS WITH KEYS. Amazon Technologies, Inc.
- 4040987** DRESSING COMPOSITION COMPRISING PLANT PROTEIN. Unilever IP Holdings B.V.
- 4041025** A TOOTHBRUSH. Unilever Global IP Limited
- 4041501** METHOD FOR THE TRANSPORT AND/OR HANDLING OF COMPONENTS. TRUMPF Maschinen Austria GmbH & Co. KG.
- 4041506** HAIR-CUTTING UNIT FOR USE IN A HAIR-CUTTING APPLIANCE. Koninklijke Philips N.V.
- 4041537** PULTRUSION APPARATUS FOR CURVED PROFILES. KraussMaffei Technologies GmbH
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- 4041606** DETERMINATION OF A STATE OF A USER ACTIVELY DRIVING A MOTOR VEHICLE OR NOT. Valeo Vision
- 4041940** DEVICE AND METHOD FOR PULLING A SINGLE CRYSTAL OF SEMICONDUCTOR MATERIAL. Siltronic AG
- 4041949** TAMPING ASSEMBLY FOR TAMPING SLEEPERS OF A TRACK. Plasser & Theurer Export Von Bahnbaumaschinen Gesellschaft m.b.H.
- 4041975** OPENING DEVICE FOR A TURN-TILT SASH OF A WINDOW OR DOOR. SIEGENIA-AUBI KG
- 4041978** ROLLER SHUTTER WITH ORIENTABLE SLATS PROVIDED WITH A SIMPLIFIED MEANS FOR ANGULAR ROTATION. Mancuso, Giovanni
- 4041997** SYSTEM FOR MONITORING AN ENGINE. Man Energy Solutions France
- 4042000** INTERNAL COMBUSTION ENGINE WITH OPTIMIZED SECONDARY AIR PUMP. Robert Bosch GmbH
- 4042206** DEVICE TO CORRECT BACKSCATTER IN X-RAY IMAGES. Koninklijke Philips N.V.
- 4042243** TILED FLEXIBLE STAMP. Morphotonics Holding B.V.
- 4042271** METHOD FOR PERFORMING MUTUALIZED CALCULATIONS OF MULTIPLE CRYPTOGRAPHIC OPERATIONS. Thales Dis France SAS
- 4042418** DETERMINING CORRECTIONS TO BE APPLIED TO A MULTICHANNEL AUDIO SIGNAL, ASSOCIATED CODING AND DECODING. Orange
- 4042636** ORCHESTRATING SANDBOXING OF COGNITIVE NETWORK MANAGEMENT FUNCTIONS. Nokia Solutions and Networks Oy
- 4043177** MOLDING SCREW, INJECTION MOLDING MACHINE FOR FREE BLEND METHOD, AND METHOD OF MANUFACTURING RESIN MOLDED BODY IN FREE BLEND METHOD. DAIICHI SEIKOSHA CO.,Ltd.
- 4045159** CLIMBING HOLD ASSOCIATED WITH A RADIO IDENTIFICATION ELEMENT. X'Sin
- 4045778** THERMAL MANAGEMENT ASSEMBLY OF A VEHICLE. Industrie Saleri Italo S.P.A.
- 4045828** PASSAGE FOR DUCTS. Hilti Aktiengesellschaft
- 4045866** DEVICE FOR DRIVING MECHANICAL SAFETY SYSTEMS. Rheinmetall Waffe Munition GmbH
- 4045882** SENSOR ELEMENT AND METHOD FOR PRODUCING A SENSOR ELEMENT. TDK Electronics AG
- 4045902** METHOD FOR OPERATING A BROADBAND LAMBDA PROBE. Robert Bosch GmbH
- 4046238** ANTENNA SYSTEM. Audi AG
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- 4047386** DEPTH DETECTION APPARATUS AND ELECTRONIC DEVICE. HUI DING INTERNATIONAL PTE. LTD.
- 4047421** LIGHT EMITTING COMPONENT, OPTICAL WRITING DEVICE USING SAME, AND IMAGE FORMING APPARATUS. Fujifilm Business Innovation Corp.
- 4047914** TRANSPORT APPARATUS AND IMAGE FORMING APPARATUS. Fujifilm Business Innovation Corp.
- 4048437** PROCESS AND REACTOR FOR CATALYTIC OXIDATION OF AMMONIA. CASALE SA
- 4048552** LIGHT MODULE FOR MOTOR VEHICLES. ZKW Group GmbH
- 4048929** FLEXIBLE HOSE WITH A QR CODE. FITT S.p.A
- 4048981** PROCESS OF MANUFACTURING A MEASURING CONDUIT FOR A FLOW METER. Endress + Hauser Flowtec AG
- 4049425** EMAIL SECURITY IN A MULTI-TENANT EMAIL SERVICE. Microsoft Technology Licensing, LLC
- 4049897** COMPACT POWER RUNNING BOARD. Magna International Inc.
- 4051251** STABLE, INJECTABLE NORADRENALINE SOLUTIONS FREE OF ANTIOXIDANTS. Sintetica S.A.
- 4051603** DISPOSABLE PACKAGE WITH BREAK OPENING. Guala Pack S.p.A.
- 4052160** PRIVACY PRESERVING CENTROID MODELS USING SECURE MULTI-PARTY COMPUTATION. Google LLC
- 4052504** ERROR HANDLING FOR RRC SEGMENTATION. Telefonaktiebolaget LM Ericsson (publ)
- 4053473** HEAT EXCHANGER, INDOOR UNIT FOR AIR-CONDITIONER, AND REFRIGERATION DEVICE. Daikin Industries, Ltd.
- 4053704** STORAGE CONTROLLER REDIRECTING WRITE OPERATION AND OPERATING METHOD THEREOF. Samsung Electronics Co., Ltd.
- 4055848** METHOD FOR TRANSMITTING A MESSAGE IN A COMMUNICATIONS NETWORK FOR COMMUNICATION BETWEEN A ROAD USER AND AT LEAST ONE OTHER ROAD USER. Robert Bosch GmbH
- 4057123** INFORMATION PROCESSING APPARATUS, PROGRAM, AND INFORMATION PROCESSING METHOD. FUJIFILM Business Innovation Corp.
- 4060264** VACUUM ADIABATIC BODY AND REFRIGERATOR. Qingdao Haier Refrigerator Co., Ltd.; Haier Smart Home Co., Ltd.
- 4060934** INFORMATION PROCESSING APPARATUS AND INFORMATION PROCESSING PROGRAM. Fujifilm Business Innovation Corp.
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- 4061182** SEAT SWIVEL MECHANISM FOR UPHOLSTERED FURNITURE. DFM  
Spolka z Ograniczona Odpowiedzialnoscia
- 4061589** A MOUNTING ASSEMBLY AND A HAIR CUTTING APPLIANCE.  
Koninklijke Philips N.V.
- 4062077** TILTING PAD BEARING. Robert Bosch GmbH
- 4062714** FAST KVP SWITCHING EMPLOYING NON-LINEAR INDUCTANCE AND  
RESONANT OPERATION. Koninklijke Philips N.V.
- 4063961** ELECTROSTATIC CHARGE IMAGE DEVELOPING CARRIER,  
ELECTROSTATIC CHARGE IMAGE DEVELOPER, PROCESS  
CARTRIDGE, IMAGE FORMING APPARATUS AND IMAGE FORMING  
METHOD. Fujifilm Business Innovation Corp.
- 4064824** SYSTEM AND METHOD FOR CULTIVATING PLANT PRODUCTS. ZERO  
SRL
- 4068005** DEVELOPING DEVICE AND IMAGE FORMING APPARATUS. Fujifilm  
Business Innovation Corp.
- 4069330** AUTOMATIC PRIMING OF AN EXTRACORPOREAL BLOOD  
TREATMENT DEVICE USING A PUSH-PULL METHOD. B. Braun Avitum  
AG
- 4076264** MODULAR DETECTION SYSTEM FOR STERILE CIRCUIT MONITORING  
AND METHOD FOR MONITORING A STERILE MATERIAL CIRCUIT.  
Aesculap AG
- 4084594** COOLING CIRCUITS FOR COOLING A COMPUTING SYSTEM AND  
FLOW CONTROL METHODS THEREOF. Quanta Computer Inc.
- 4086721** WORK VEHICLE WITH A RUNNING CONTROL APPARATUS CAUSING  
AUTOMATIC RUNNING OF THE WORK VEHICLE, PREFERABLY AN  
AGRICULTURAL VEHICLE. Kubota Corporation
- 4088594** DEVICE FOR STORING AND VAPORIZING LIQUID MEDIA. Fontem  
Ventures B.V.
- 4095766** QUANTUM CONTROL SYSTEM, QUANTUM CONTROL PROCESSOR,  
AND EXECUTION METHOD FOR QUANTUM INSTRUCTION SET.  
Tencent Technology (Shenzhen) Company Limited
- 4096263** METHOD AND APPARATUS FOR SYSTEM INFORMATION DELIVERY.  
FG Innovation Company Limited
- 4103150** METHOD FOR PRODUCING HYDROPHILIC ORGANOPOLYSILOXANE  
GELS. Wacker Chemie AG
- 4104463** METHODS AND APPARATUSES FOR SMS DELIVERY. Telefonaktiebolaget  
LM Ericsson (publ)
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- 4105408** PANEL, IN PARTICULAR A FLOOR PANEL OR WALL PANEL. I4F LICENSING NV
- 4107596** EFFICIENT AND MANUFACTURABLE MECHANICAL COMPUTING. CBN Nano Technologies Inc.
- 4122561** TORQUE TRANSMITTING DEVICE FOR LAND SURFBOARD ADAPTERS. Innova Technology Corporation
- 4124330** COMPONENT MIXING APPARATUS AND SYSTEM INCLUDING A CANNULA FOR FLUID TRANSFER. Kairish Innotech Private Ltd.
- 4135135** PHOTONIC CRYSTAL SURFACE-EMITTING LASER. Interface Technology (ChengDu) Co., Ltd.; Interface Optoelectronics (Shenzhen) Co., Ltd.; Interface Optoelectronics (Wuxi) Co., Ltd.; General Interface Solution Limited
- 4138147** SOLAR CELL AND PHOTOVOLTAIC MODULE. Shanghai Jinko Green Energy Enterprise Management Co., Ltd.; ZHEJIANG JINKO SOLAR CO., LTD.
- 4143616** MULTILAYER COATING FOR OPTICAL SOLAR REFLECTOR. Leonardo S.p.a.
- 4144444** PAINT SPRAYER DISTRIBUTED CONTROL AND OUTPUT VOLUME MONITORING ARCHITECTURES. Graco Minnesota Inc.
- 4148310** GROMMET. Leoni Wiring Systems France
- 4148581** VERIFICATION OF UPDATED ANALYTICAL PROCEDURES IN MONITORING SYSTEMS. Axis AB
- 4148616** COMMUNICATION WITH AN RFID TRANSPONDER. SICK AG
- 4152747** METHODS AND DEVICES FOR CONTROLLING A TRANSMISSION OF A VIDEO STREAM. Axis AB
- 4155001** METHOD AND DEVICES FOR REFORMING A TUBULAR HOLLOW BODY. FELSS Systems GmbH
- 4160325** SENSOR ASSEMBLY AND METHOD FOR OPERATING A SENSOR ASSEMBLY. Leuze electronic GmbH + Co. KG
- 4165798** AIRCRAFT COLLISION AVOIDANCE METHOD AND DEVICE. Flarm Technology AG
- 4165799** AIRCRAFT COLLISION AVOIDANCE METHOD AND DEVICE. Flarm Technology AG

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## **Request for Grant of Supplementary Protection Certificate**

The name and address of the requestor follow the number allocated to the request. The date in brackets following the name and address is the date of receipt of the request. The Patent number is that under which the product in respect of which a certificate is sought is, allegedly, protected. Market Authorisation references in respect of the product concerned are also shown.

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- 2024021** VIIV HEALTHCARE COMPANY, 251 Little Falls Drive,  
Wilmington DE 19808, United States of America  
(29 May 2024)  
Patent No: 3494972; COMBINATIONS OF DOLUTEGRAVIR AND  
LAMIVUDINE FOR THE TREATMENT OF HIV INFECTION  
Product: dolutegravir or a pharmaceutically acceptable salt, including  
dolutegravir sodium, and lamivudine  
Market Authorisation: Ireland EU/1/19/1370, 03/07/2019  
European Union EU/1/19/1370, 03/07/2019
- 2024022** F. HOFFMANN-LA ROCHE AG, Grenzacherstrasse 124, 4070 Basel,  
Switzerland  
(04 June 2024)  
Patent No: 4209510; ANTI-PD-L1 ANTIBODIES AND THEIR USE  
TO ENHANCE T-CELL FUNCTION  
Product: atezolizumab  
Market Authorisation: Ireland EU/1/17/1220, 25/09/2017  
European Union EU/1/17/1220, 25/09/2017
- 2024023** AKEBIA THERAPEUTICS, INC., 245 First Street, Suite 1100,  
Cambridge MA 02142, United States of America  
(06 June 2024)  
Patent No: 3007695; COMPOSITIONS AND METHODS FOR  
TREATING ANEMIA  
Product: Vadadustat  
Market Authorisation: Ireland EU/1/23/1725, 25/04/2024  
European Union EU/1/23/1725, 25/04/2024
- 2024024** ARRAY BIOPHARMA INC., 3200 Walnut Street, Boulder CO  
80301, United States of America. MIRATI THERAPEUTICS, INC.,  
9393 Towne Centre Drive Suite 200, San Diego CA 92121, United  
States of America  
(11 June 2024)  
Patent No: 3710439; KRAS G12C INHIBITORS  
Product: Adagrasib or a pharmaceutically acceptable salt thereof  
Market Authorisation: Ireland EU/1/23/1744, 05/01/2024  
European Union EU/1/23/1744, 05/01/2024
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## Patents Expired

- 83949 Int. Cl. (2024.01) **B65F 1/00; A47B 31/00; B62B 5/00; B64D 11/00**. A container device. ARROW LOGISTICS LIMITED
- 84739 Int. Cl. (2024.01) **G06Q 10/00**. A method of manufacturing an item of build-to-order equipment. DELL RESEARCH
- 84955 Int. Cl. (2024.01) **C12N 9/00; C12Q 1/00** G01N 33/00; G01N 33/569. Process for preparing a liquid stable, ready-to-use diluent for a protein-enzyme conjugate. DIASORIN I.N. LIMITED
- S86550 Int. Cl. (2024.01) **A01K 5/00; B65D 88/00**. Material dispensing apparatus. JOHN O'CONNOR
- 1479836 Hidden mounting of water valve body and headworks assembly. Waterworks, Inc.
- 1481653 Elbow prosthesis. Tornier
- 1481676 Phytoestrogens and probiotic for women's health. ROTTAPHARM S.P.A.
- 1486461 Silicon dioxide prepared by flame hydrolysis, process for its preparation and use thereof. Evonik Operations GmbH
- 1499074 Dynamic routing through a content distribution network. EMC Corporation
- 1508436 Adhesive mounting tape with stepwise removable cover film. Silu Verwaltung AG
- 1513563 IMPLANT HAVING A LONG-TERM ANTIBIOTIC EFFECT. Aesculap AG
- 1537859 Azithromycin dosage forms with reduced side effects. Pfizer Products Inc.
- 1588267 INVALIDATING STORAGE, CLEARING BUFFER ENTRIES. International Business Machines Corporation
- 1600121 Stent and stent retrieval system. Cook Incorporated; William Cook Europe ApS
- 1607339 Vented plastic bag. RKW SE
- 1618197 CANINE GHRH GENE, POLYPEPTIDES AND METHODS OF USE. Boehringer Ingelheim Animal Health USA Inc.
- 1620533 WAX AND WAX-BASED PRODUCTS. Elevance Renewable Sciences, Inc.
- 1620862 FRACTIONATION OF PARTICLES. The University Court of the University of St. Andrews
- 1622518 Apparatus for forming barbs on a suture. Quill Medical, Inc.
- 1622642 AVIAN E. COLI VACCINE FOR THE PROTECTION AGAINST COLIBACILLOSIS. Zoetis Services LLC
-

- 1622725 METHOD AND APPARATUS FOR PRODUCING DROPLET SPRAY.  
Methven Limited
- 1622745 A composite material. Diamond Innovations, Inc.
- 1622920 SUBSTITUTED FERROCENYLDIPHOSPHINES AS LIGANDS FOR  
HOMOGENEOUS HYDROGENATION CATALYSTS. Umicore AG &  
Co. KG
- 1622939 ACTIVE VARIANTS OF THE IL-18 BINDING PROTEIN AND  
MEDICAL USES THEREOF. Merck Serono SA
- 1623019 RESTRICTED GLUCOSE FEED FOR ANIMAL CELL CULTURE.  
Wyeth LLC
- 1623294 INSTRUCTIONS TO ASSIST THE PROCESSING OF A CIPHER  
MESSAGE. International Business Machines Corporation
- 1623316 PROCESSING MESSAGE DIGEST INSTRUCTIONS. International  
Business Machines Corporation
- 1623595 SERVICE RESTRICTION IN MOBILE COMMUNICATION  
NETWORKS. Hutchison Whampoa Three G IP (Bahamas) Limited
- 1624745 A MILK LINER. Dairymaster
- 1624800 KNITTED TRANSDUCER DEVICES. Smartlife Technology Limited
- 1624810 FIXATION DEVICES AND SYSTEMS FOR ENGAGING TISSUE.  
Evalve, Inc.
- 1624891 CLOTTING FACTOR-FC CHIMERIC PROTEINS TO TREAT  
HEMOPHILIA. Bioverativ Therapeutics Inc.
- 1624892 THERAPEUTIC USE OF ANTI-CS1 ANTIBODIES. AbbVie  
Biotherapeutics Inc.
- 1624997 DISPENSER MIXING MODULE AND METHOD OF ASSEMBLING  
AND USING SAME. INTELLIPACK, INC.
- 1625133 NITROGEN-CONTAINING MONODENTATE PHOSPHINES AND  
THEIR USE IN CATALYSIS. Umicore AG & Co. KG
- 1625163 METHOD OF DETECTING PROBNP WITH A MONOCLONAL  
ANTIBODY BINDING TO THE AMINO ACIDS 38-43.  
F.HOFFMANN-LA ROCHE AG
- 1625164 METHOD OF DETECTING PROBNP WITH A MONOCLONAL  
ANTIBODY BINDING TO THE AMINO ACIDS 42-46. F. Hoffmann-  
La Roche AG
- 1625166 ANTIBODIES TO MASP-2. Helion Biotech ApS
- 1625209 IMMUNOGLOBULIN CHIMERIC MONOMER-DIMER HYBRIDS.  
Bioverativ Therapeutics Inc.
-

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- 1625232 INTERNAL CONTROL NUCLEIC ACID MOLECULE FOR NUCLEIC ACID AMPLIFICATION SYSTEMS. GOVERNMENT OF THE UNITED STATES OF AMERICA, as represented by THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES
- 1626681 IMPLANTABLE MEDICAL DEVICE WITH CONSTRAINED EXPANSION. Cook Incorporated
- 1626706 DIETARY SUPPLEMENT AND METHOD FOR THE TREATMENT AND PREVENTION OF DIGESTIVE TRACT ULCERS IN EQUINES AND OTHER ANIMALS. Freedom Health, LLC
- 1626906 CONTAINER FOR PIECE GOODS. Société des Produits Nestlé S.A.
- 1626925 A METHOD FOR DISPENSING A BEVERAGE AND DEVICES THEREFOR. Carlsberg Breweries A/S
- 1627100 THERAPEUTIC HOSIERY ITEM AND METHOD FOR MANUFACTURING THE SAME WITH A CIRCULAR HOSIERY KNITTING MACHINE. Calzificio Pinelli S.r.l.
- 1627352 SECURE COMPUTER NETWORK SYSTEM FOR PERSONAL DATA MANAGEMENT. Die Schweizerische Post AG
- 1627413 A HIGH DENSITY PLASMA REACTOR. HELYSSEN S.à.r.l.
- 1628689 CLEANING AND DECONTAMINATION FORMULA FOR SURFACES CONTAMINATED WITH PRION-INFECTED MATERIAL. American Sterilizer Company
- 1628749 DEVICES AND METHODS FOR BIOMATERIAL PRODUCTION. VGXI, Inc.
- 1628769 Process of controlling flow rate in a microchannel. CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE -CNRS-; Institut Curie
- 1628805 POLYCRYSTALLINE DIAMOND ABRASIVE ELEMENTS. Baker Hughes Incorporated
- 1628811 FOAM DISPENSING APPARATUS WITH PUMPING AND LINE HEATER SYSTEM. IntelliPack, Inc.
- 1628889 A CAP FOR PALLETISED LOADS. Loadhog Limited
- 1628958 AMPHIPHILIC TRISULFONATED PORPHYRAZINES FOR PHOTODYNAMIC APPLICATIONS IN MEDICINE. SOCPRÀ; RSEM, Société en commandite
- 1629011 HUMAN ANTI-HUMAN CD3 BINDING MOLECULES. Micromet AG
- 1629088 PROSTATE STEM CELL ANTIGEN (PSCA) VARIANTS AND SUBSEQUENCES THEREOF. Agensys, Inc.
- 1629319 CONTACT LENSES. Alcon Inc.
-



- 1631293 COMPOUNDS, FORMULATIONS, AND METHODS FOR TREATING OR PREVENTING ROSACEA. Galderma Pharma S.A.
- 1631352 DISCRIMINATING BETWEEN VENTRICULAR AND SUPRAVENTRICULAR ARRHYTHMIAS. Cameron Health, Inc.
- 1631400 SECURING HOLDING JAWS ON A TOOL RING FOR A NAIL MACHINE. ENKOTEC A/S
- 1631421 System for motion improvement. BioXtreme Ltd.
- 1631439 RAPID PROTOTYPING APPARATUS. Objet Geometries Ltd.
- 1631663 HIGH TITER RECOMBINANT INFLUENZA VIRUSES FOR VACCINES AND GENE THERAPY. WISCONSIN ALUMNI RESEARCH FOUNDATION
- 1631719 VALUE DOCUMENT PROVIDED WITH A SAFETY ELEMENT AND METHOD FOR PRODUCING SAID VALUE DOCUMENT.  
Bundesdruckerei GmbH
- 1632101 AUTOMATIC DISCONNECT IN RINGING STATE OF CALL FROM USER WITH NO CREDIT. Kahn, Ari
- 1633336 IMMUNOSUPPRESSANT COMPOUNDS AND COMPOSITIONS.  
Novartis AG
- 1633365 MACROCYCLIC QUINAZOLINE DERIVATIVES AS ANTIPROLIFERATIVE AGENTS. Janssen Pharmaceutica NV
- 1634589 AQUEOUS OLANEXIDINE SOLUTION, METHOD OF PREPARING THE SAME, AND DISINFECTANT. OTSUKA PHARMACEUTICAL CO., LTD.; OTSUKA PHARMACEUTICAL FACTORY, INC.
- 1634908 CELLULOSE POWDER. Asahi Kasei Kabushiki Kaisha
- 1635733 SANDWICHED RADIOPAQUE MARKER ON COVERED STENT.  
Boston Scientific Limited
- 1636128 FORK LIFT TRUCK WITH A SINGLE FRONT WHEEL. Landoll Acquisition LLC
- 1636139 WATER TREATMENT DEVICE. Flettner, Marc
- 1636206 IMIDAZOLE DERIVATIVES AS GLUTMATE RECEPTOR ANTAGONISTS. F. Hoffmann-La Roche AG
- 1638622 LUBRICATING DEODORANT COMPOSITION FOR OSTOMY POUCHES. HOLLISTER INCORPORATED
- 1639009 FAB LIBRARY FOR THE PREPARATION OF A MIXTURE OF ANTIBODIES. Merus N.V.
-

- 1639010 SURROGATE THERAPEUTIC ENDPOINT FOR ANTI-CTLA-4 BASED IMMUNOTHERAPY OF DISEASE. E. R. Squibb & Sons, L.L.C.
- 1639029 BIODEGRADABLE POLY(BETA-AMINO ESTERS) AND USES THEREOF. MASSACHUSETTS INSTITUTE OF TECHNOLOGY
- 1639227 BOTTOM TENSIONED OFFSHORE OIL WELL PRODUCTION RISER. DEEPWATER TECHNOLOGIES, INC.
- 1639805 METHOD FOR RUN-LENGTH ENCODING OF A BITMAP DATA STREAM. INTERDIGITAL CE PATENT HOLDINGS
- 1644007 COMPOSITION COMPRISING ONE OR MORE PHYTOSTEROLS AND/OR PHYTOSTANOLS AND GLUCOMANNAN AND USES OF THE COMPOSITION IN TREATING LIPID DISORDERS IN INDIVIDUALS WITH AND WITHOUT TYPE II DIABETES. Pharmachem Laboratories, Inc.
- 1644019 ABUSE RESISTANT AMPHETAMINE COMPOUNDS. Takeda Pharmaceuticals U.S.A., Inc.
- 1644048 ANTI-CANCER DNA VACCINE EMPLOYING PLASMIDS ENCODING SIGNAL SEQUENCE, MUTANT ONCOPROTEIN ANTIGEN, AND HEAT SHOCK PROTEIN. Johns Hopkins University
- 1644169 DISPENSING SYSTEM WITH MIXING MODULE MOUNT. IntelliPack, Inc.
- 1651162 IMPROVED CYTOTOXIC AGENTS COMPRISING NEW MAYTANSINOIDS. ImmunoGen, Inc.
- 1653343 Invalidating storage, clearing buffer entries. International Business Machines Corporation
- 1653365 Invalidating storage, clearing buffer entries. International Business Machines Corporation
- 1654378 METHODS FOR CHEMICALLY SYNTHESIZING IMMUNOGLOBULIN CHIMERIC PROTEINS. Bioverativ Therapeutics Inc.
- 1658405 INSULATING SHUTTERING ELEMENT, IN PARTICULAR FOR PRODUCING A BUILDING FLOOR PLATE SHUTTERING AND METHOD FOR PRODUCING SAID SHUTTERING. Schröder, Peter
- 1663996 (THIO)CARBAMOYL-CYCLOHEXANE DERIVATIVES AS D3/D2 RECEPTOR ANTAGONISTS. Richter Gedeon Nyrt.
- 1664322 RECOMBINANT CARRIER MOLECULE FOR EXPRESSION, DELIVERY AND PURIFICATION OF TARGET POLYPEPTIDES. iBio, Inc.
-

- 1664360 COBALT-NICKEL-CHROMIUM-MOLYBDENUM ALLOYS WITH REDUCED LEVEL OF TITANIUM NITRIDE INCLUSIONS. Fort Wayne Metals Research Products Corporation; ATI Properties, Inc.
- 1716234 SUBSTITUTED, NON-CODING NUCLEIC ACID MOLECULE USED FOR THE THERAPEUTIC AND PROPHYLACTIC IMMUNE STIMULATION IN HUMANS AND HIGHER ANIMALS. Gilead Sciences Inc.
- 1745140 BIOTRANSFORMATION OF COLCHICINOID COMPOUNDS. Indena S.p.A.
- 1747554 AUDIO ENCODING WITH DIFFERENT CODING FRAME LENGTHS. Nokia Technologies Oy
- 1748888 BI-LAYERED CONTAINER FOR HAZARDOUS SUBSTANCES AND PROCESS FOR PRODUCING THE SAME. Greif International Holding B.V.
- 1756594 METHOD AND APPARATUS FOR DETECTING THE WIRING PHASE OF AN ARBITRARY UNKNOWN PHASE VOLTAGE RELATIVE TO A REFERENCE PHASE VOLTAGE. Enel Distribuzione S.p.A.
- 2026072 Chromatographic assay system. Access Bio, Inc.; Choi, Young Ho; Jung, Jaean
- 2153905 Method and apparatus for producing droplet spray. Methven Limited
- 2174946 Methods for chemically synthesizing immunoglobulin chimeric proteins. Bioverativ Therapeutics Inc.
- 2256132 Method of detecting proBNP with a monoclonal antibody. F. Hoffmann-La Roche AG
- 2286771 STENTS WITH ATTACHED LOOPED ENDS. Boston Scientific Limited
- 2298347 Clotting factor chimeric proteins for treatment of a hemostatic disorder. Bioverativ Therapeutics Inc.
- 2319524 Prostate stem cell antigen (PSCA) variants and subsequences thereof. Agensys, Inc.
- 2335604 Method for forming barbs on a suture. Ethicon LLC
- 2357196 Immunoglobulin chimeric monomer-dimer hybrids. Bioverativ Therapeutics Inc.
- 2361928 Truncated fragments of alpha-synuclein in Lewy body disease. Prothena Biosciences Limited; The Flinders University of South Australia
- 2371391 Therapeutic use of anti-CS1 antibodies. AbbVie Biotherapeutics Inc.
-

2374819	Antibodies to MASP-2. Helion Biotech ApS
2388007	Topical composition for use in the treatment of rosacea-induced redness. Galderma Pharma S.A.
2474854	Contact lenses. Alcon Inc.
2490227	Multilayer film reflector and X-ray exposure system. Nikon Corporation
2618285	Secure computer network system for personal data management. Die Schweizerische Post AG
2644206	PEG derivatives containing two PEG chains. Nektar Therapeutics
2815748	Compounds, formulations, and methods for treating or preventing rosacea. Galderma Pharma S.A.
2853272	Therapeutic use of anti-CS1 antibodies. AbbVie Biotherapeutics Inc.
2854159	Multilayer film reflector and X-ray exposure system. Nikon Corporation
2865362	Apparatus for ophthalmologic surgical procedures using a femtosecond fiber laser. IMRA America, Inc.; Carl Zeiss Meditec AG
2926842	Lubricating deodorant composition for ostomy pouches. HOLLISTER INCORPORATED
2996054	LIMITING SCANS OF LOOSELY ORDERED AND/OR GROUPED RELATIONS USING NEARLY ORDERED MAPS. Huawei Technologies Co., Ltd.
3167935	METHOD AND CARRIER COMPLEXES FOR DELIVERING MOLECULES TO CELLS. Cornell Research Foundation, Inc.
3524611	IMPROVED CYTOTOXIC AGENTS COMPRISING NEW MAYTANSINOIDS. ImmunoGen, Inc.
3539454	ARTICULATABLE ACCESS SYSTEM. Evalve, Inc.
3539504	CONDENSING SKELETAL IMPLANT THAT FACILITATES INSERTION. Nobel Biocare Services AG
3649963	FIXATION DEVICES AND SYSTEMS FOR ENGAGING TISSUE. Evalve, Inc.
3901235	ORGANIC ELECTROLUMINESCENT DEVICES AND METAL COMPLEX COMPOUNDS. UDC Ireland Limited
3970773	BREATHING ASSISTANCE APPARATUS. Fisher & Paykel Healthcare Limited

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## **Application for Extension of the Duration of a Supplementary Protection Certificate**

The name and address of the applicant follow the number allocated to the Supplementary Protection Certificate (SPC). The date in brackets following the name and address is the date of receipt of the application for an extension of the duration of the SPC. The Patent number is that under which the product in respect of which an extension of the duration of the SPC is sought is, allegedly, protected. Market authorisation references in respect of the product concerned are also shown, followed by the original date of expiry of the certificate.

**2024022** F. HOFFMANN-LA ROCHE AG, Grenzacherstrasse 124, Basel 4070, Ireland

(04/06/2024)

Patent No: 4209510; ANTI-PD-L1 ANTIBODIES AND THEIR USE TO

ENHANCE T-CELL FUNCTION

Product: atezolizumab

Market Authorisation: Ireland EU/1/17/1220, 25/09/2017

European Union EU/1/17/1220, 25/09/2017

Original SPC Expiry Date:

## **Proceedings under Section 37 of the Patents Act, 1992**

Restoration Order dated 11<sup>th</sup> June 2024 was made restoring the Patent mentioned below

**2387386** Living Proof, Inc.

BETA-AMINO ESTER COMPOUNDS AND USES THEREOF

Restoration Order dated 11th June 2024 was made restoring the Patent mentioned below

**2923692** Living Proof, Inc.

Beta-amino ester compounds and uses thereof

Restoration Order dated 11th June 2024 was made restoring the Patent mentioned below

**3556097** intoPIX s.a. & Fraunhofer-Gesellschaft zur Förderung der angewandten

Forschung e.V.

IMAGE CODING USING A SUBBAND DEPENDENT PREDICTION

ADAPTION FOR GCLI ENTROPY CODING

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**Designs Registered Under The Industrial Designs Act, 2001**

**23499**      21.02      Kevin Martin, 6 The Grove Duneala, Fermoy, Co Cork, Ireland  
Address for service is c/o Kevin Martin  
6 The Grove Duneala, Fermoy, Co Cork, Ireland

Date of Registration: 13 June 2023.

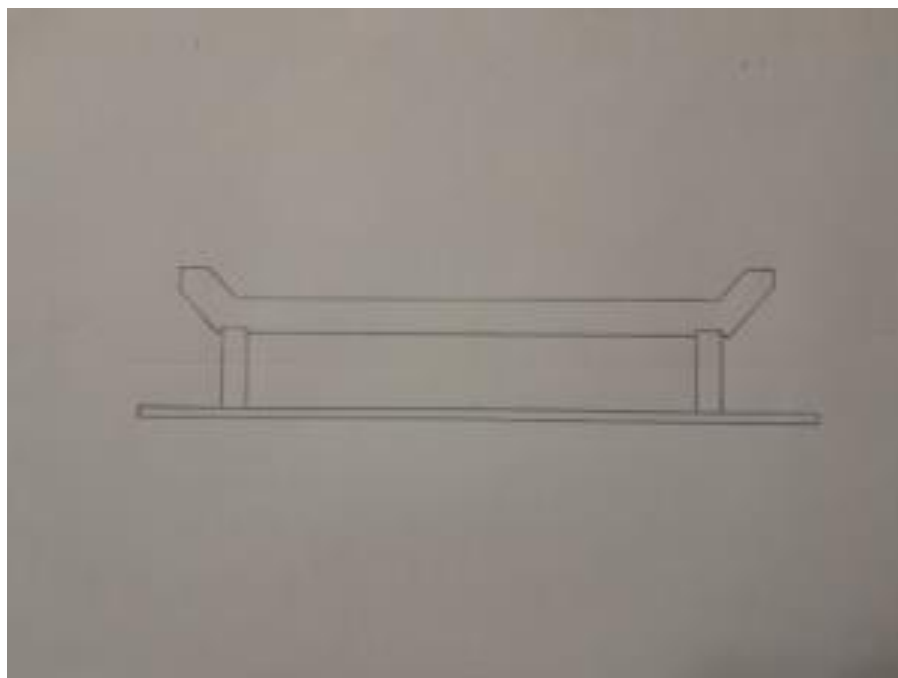
This design is of a device used to teach the art of the hook in the game of Hurling



**23555**      06.02      Kevin Martin, 6 The Grove, Duneala Fermoy, Cork P61vy39, Ireland  
Address for service is c/o Kevin Martin  
6 The Grove, Duneala Fermoy, Cork P61vy39, Ireland

Date of Registration: 02 January 2024.

Bed Base



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## **Renewal of Designs Registered under the Industrial Designs Act, 2001**

### **Registrations renewed for 2<sup>nd</sup> period of 5 Years**

Design Number	Class
22959	12.16

**Iris um Oifig Maoine Intleachtúla na hÉireann**  
Journal of the Intellectual Property Office of Ireland

**Cuid II**  
**Trádmharcanna**

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**No. 2519**

**Wednesday, 3 July, 2024**

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**NOTE:** *The office does not guarantee the accuracy of its publications nor undertake any responsibility for errors or omissions or their consequences.*

*In this Part of the Journal, unless the context otherwise requires, a reference to the 1963 Act means the Trade Marks Act, 1963, a reference to the 1963 Rules means the Trade Marks Rules, 1963, a reference to the 1996 Act means the Trade Marks Act, 1996 and a reference to the 1996 Rules means the Trade Marks Rules, 1996.*

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## Application for Registration of marks published under Section 43(1) of the 1996 Act following acceptance

Notice is hereby given that Applications for the Registration of the undermentioned trade marks have been accepted.

Any person who desires to oppose the registration of these trade marks may within three months from the date of this Journal give notice to the Controller, in accordance with the provisions of Rule 18.

It should be noted that under the provisions of Rule 63(2) no extension of the opposition period is allowed for lodging opposition under Rule 18.

It is desirable before lodging formal opposition that a communication should be addressed to the Applicant affording him an opportunity to withdraw his application for registration. In this way cost of opposition proceedings may be avoided.

### Kai Song

270685 07 May 2024

Class 35. Online retail store services in relation to clothing and accessories, kitchen appliances and gadgets, home decor items, personal care and beauty products, electronic gadgets and accessories, board games and toys, and miscellaneous household items; Retail services in relation to clothing and accessories, kitchen appliances and gadgets, home decor items, personal care and beauty products, electronic gadgets and accessories, board games and toys, and miscellaneous household items provided via a global computer network; Business management of online retail outlets; Advertising services provided via the internet.

Kajetan Semczuk, 12 Hampton Wood Crescent, Dublin D11P306, Ireland. Address for service is c/o

Kajetan Semczuk, 12 Hampton Wood Crescent, Dublin D11P306, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

270686 16 May 2024

Class 29. Prepared fish; preserved fish; fresh fish; frozen fish; tinned fish; bottled fish; cooked fish; smoked fish; cured fish; prepared seafood; prepared meals consisting substantially

of fish; prepared meals consisting substantially of seafood; entrees consisting primarily of fish or seafood; fish-based snacks; cooked fish skin for human consumption; seafood-based snacks; fish pate; processed fish roe; caviar; fish mousse, fish terrine, fish stock; fish chowder.

- Class 35. Retail services for fish and seafood, prepared meals and snacks consisting substantially of fish or seafood, and fish-based snacks.

Goatsbridge Trout Farm Limited, Goatsbridge, Thomastown, Kilkenny, County Kilkenny, Ireland. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

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## Not Suitable For Werk

**270687** 29 April 2024

- Class 41. Night clubs.

Lee Bracken, 16 Mount Olive Road, Kilbarrack, Dublin D05XE73, Ireland. Address for service is c/o Lee Bracken, 16 Mount Olive Road, Kilbarrack, Dublin D05XE73, Ireland.

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## YUGE BBQ

**270688** 30 April 2024

- Class 11. Cooking apparatus; Cooking installations.  
 Class 20. Kitchen furniture; Kitchen cabinets; Kitchen units.  
 Class 30. Cooking sauces; Condiments; Spices.

George Richardson, Wormhole, Roscahill, Galway H91VWT1, Ireland. Address for service is c/o George Richardson, Wormhole, Roscahill, Galway H91VWT1, Ireland.

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## FUD

**270689** 24 April 2024

- Class 9. Downloadable mobile applications; Computer software platforms, recorded or downloadable; Application software; Communication, networking and social networking software; Computer software for use as an application programming interface (API); Downloadable media; Computer software platforms for social networking; Application software for social networking services via internet.  
 Class 38. Chat room services for social networking; Transmission of data, audio, video and multimedia files, including downloadable files and files streamed over a global computer network; Peer to peer communication; Providing telecommunications

connections to a global computer network or databases; Audio and video broadcasting services provided via the Internet; Forums [chat rooms] for social networking; Streaming of audio, visual and audiovisual material via a global computer network; Transmission of sound, video and information.

- Class 41. Provision of information relating to entertainment online from a computer database of the Internet; Publishing by electronic means; Electronic publishing services; Social club services for entertainment purposes; Providing online games; Online entertainment services; Game services.
- Class 42. Software as a service [SaaS]; Hosting a website for the electronic storage of digital photographs and videos.
- Class 45. Online social networking services.

Binary Silk Ltd, 7 Gilbert House, 6 Mill Park, Cambridge CB1 2FJ, United Kingdom. Address for service is c/o Trama Legal s.r.o., Bottova 2A, 811 09 Bratislava, Slovakia.



270690 24 May 2024

- Class 14. Watches; Watchstraps; Watch boxes; Watch dials; Wrist watches; Watch hands; Automatic watches; Dress watches; Mechanical watches; Leather watch straps; Dials for watches; Parts for watches; Cases for watches; Watches bearing insignia; Women's watches; Non-leather watch straps; Clock and watch hands; Buckles for watchstraps; Fittings for watches; Bracelets and watches combined; Wrist straps for watches; Straps for wrist watches; Mechanical watches with automatic winding; Cases adapted to contain watches.
- Class 37. Repair of watches; Watch repair (Clock and -); Watch repair or maintenance; Replacement of watch hands; Replacement of watch dials; Clock and watch repair services.

Alison & Mike Moriarty, Weltevreden, Ballyblood, Tulla Co.Clare V95HT04, Ireland. Address for service is c/o Alison Moriarty, Weltevreden, Ballyblood, Tulla Co Clare V95HT04, Ireland.

The mark in use is/will be in the colour(s) Gold & Black



**270691** 06 May 2024

Class 37. Vehicle battery charging.

Kieran Stanton, Grange Hill, Ovens, Cork, Ireland  
 Dan Hackett, Urna Ballycommon, Nenagh, Tipperary, Ireland  
 Cormac Long, 3 Cahergal Avenue, Ballyvolane, Cork, Ireland. Address for service is c/o Kieran Stanton, Dan Hackett and Cormac Long, Grange Hill, Ovens, Cork, Ireland.

The mark in use is/will be in the colour(s) Green and Black

## Tax Hero

**270692** 10 May 2024

Class 35. Bookkeeping.

Dara Burke, FLAT F, 13 Glenryan Rd, Cork City T23PF77, Ireland. Address for service is c/o Dara Burke, Flat F, 13 Glenryan Rd, Cork City T23PF77, Ireland.

The mark in use is/will be in the colour(s) Black



2.1:



Application is for a Series of 2 Trade Marks.

**270693** 28 May 2024

Class 5. Dental preparations and articles; material for stopping teeth; dental restoration compounds; dental veneers for use in dental restoration; metal alloys for dental restoration purposes; material for dental crowns; ceramic alloys used in dental crowns; zirconia dental implant materials; dental zirconia blanks; material for dental bridges; dental resin for temporary bridges, crowns and veneers.

Class 10. Dental apparatus and instruments; dental implants; dental prostheses; dental bridges; dental crowns; dental caps; dentures.

McDowell & Service Dental Laboratory Limited, 4c Dargan Court, Dargan Crescent, Belfast BT3 9JP, United Kingdom. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

1.1:

**POLYPLAY****270694** 29 May 2024

- Class 1. Plastics in the form of granules; plastic in the form of granules for use in industry; unprocessed plastic in the form of powder or granules; polyurethane binders and coatings for the manufacture and construction of safety play areas or other floorings; polyurethanes; chemicals for use in industry; chemicals for use in the manufacturing of floorings and in particular playground safety surface; set of chemicals consisting of plastics in the form of granules and polyurethane binders for the manufacture and construction of safety play areas or other floorings.
- Class 17. Rubber chips or granules for use as a playground safety surface; synthetic rubber in the form of granules or powder; unprocessed and semi-processed rubber; EPDM (ethylene propylene diene methylene) granules; SBR (styrene butadiene rubber) granules; TPV (thermoplastic vulcanizates) granules.

Priority Date Claimed: 30 November 2023 United Kingdom

POLYTECH LIQUID POLYMERS LIMITED, Nab Quarry Long Lane, Pott Shrigley, Macclesfield, Cheshire, England SK10 5SD, United Kingdom. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

**Boots N' Bling...It's a Country Thing!****270695** 07 May 2024

- Class 25. Ballroom dancing shoes.
- Class 35. Arranging promotion of charitable fundraising events; Event marketing; Conducting of commercial events.
- Class 36. Fundraising; Fundraising services; Charitable fundraising; Fundraising and sponsorship; Providing information relating to charitable fundraising; Charitable fundraising by means of entertainment events; Provision of charitable fundraising services in relation to carbon offsetting; Providing fundraising activities to support medical research and procedures for those in need; Charitable fundraising services by means of organizing and conducting galas; Fund raising for charity; Arranging charitable fundraising events; Financial sponsorship of dance events.
- Class 41. Dance events; Organising dancing events; Organising sporting events; Provision of recreational events; Organisation of entertainment events; Sports events (Timing of -); Organisation of musical events; Musical events (Arranging of -); Organization of dancing events; Organisation of dancing competitions; Dancing competitions (Organising of -); Instruction in dancing; Presentation of dancing displays; Organisation of dancing displays; Dancing facilities (Provision of -); Provision of dancing facilities; Provision of facilities for dancing; Special

event planning; Sporting event organization; Special event planning consultation; Production of sporting events; Organising events for entertainment purposes; Ticketing and event booking services; Organising of recreational events; Presentation of live entertainment events; Video editing services for events; Lighting technician services for events; Team building (education); Live stage shows; Live music shows; Live show production services; Organisation of live shows; Production of live shows; Entertainment services for producing live shows; Provision of live shows; Presentation of live show performances.

KR LIVE LIMITED, 20 Millrace Walk, Saggart, Co. Dublin, Ireland. Address for service is c/o KR LIVE LIMITED, 20 Millrace Walk, Saggart, Co. Dublin, Ireland.

The mark in use is/will be in the colour(s) Black



**270696** 03 September 2023

Class 25. Sportswear; Sports jackets; Sports socks; Sports wear; Sports clothing.

David Killarney, Ryehill Demesne, Monivea, Galway H65 NH79, Ireland. Address for service is c/o David Killarney, Ryehill Demesne, Monivea, Galway H65 NH79, Ireland.



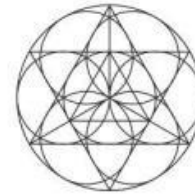
**270697** 10 May 2024

Class 25. Ladies' clothing.

Chloe Walsh, 36 Bellewood Ballyneety, Limerick, Limerick V94FYV9, Ireland. Address for service is

c/o Chloe Walsh, 36 Bellewood Ballyneety, Limerick,  
Limerick V94FYV9, Ireland.

The mark in use is/will be in the colour(s) Baby pink  
and black.



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## The Suffering Duck Irish Whiskey Company

### Suffering Duck Irish Whiskey Company

Application is for a Series of 2 Trade Marks.

**270698** 09 May 2024

Class 33. Whiskey complying with the  
specifications of the protected  
geographical indication 'Irish  
Whiskey'.

Class 40. Spirits distillery services.

Priority Date Claimed: 19 April 2024 United  
Kingdom

Tom Mallon, 17 Rinn Na Mhara, Dunfanaghy F92  
KFT2, Ireland. Address for service is c/o Tom  
Mallon, 17 Rinn Na Mhara, Dunfanaghy F92 KFT2,  
Ireland.

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**270699** 14 May 2024

Class 19. Rock crystal.

Class 21. Crystal ornaments.

Lemuria Stores Ltd, Unit 3, Newgrange Business  
Park, Donore Rd, Drogheda, Co. Louth A92 VR9Y,  
Ireland. Address for service is c/o Lemuria Stores Ltd,  
C/O Orlagh Fallon, Farmhill, Ministown rd, Laytown,  
Co Meath A92 KF77, Ireland.

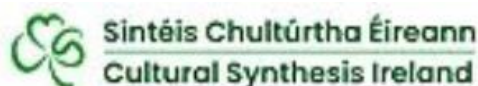
The mark in use is/will be in the colour(s) Black and  
white

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1.1:



2.1:



Application is for a Series of 2 Trade Marks.

**270700** 06 January 2024

Class 41. Administration of cultural activities and organisation of community activities, events and workshops; education services;

Khurram Iqbal, 3A Rossa Villas, Garryowen Road, Limerick V94 FK6R, Ireland. Address for service is c/o Khurram Iqbal, 3A Rossa Villas, Garryowen Road, Limerick V94 FK6R, Ireland.

**meowoof**

**270701** 01 May 2024

Class 35. Online advertising network matching services for connecting advertisers to websites; Promotion, advertising and marketing of on-line websites; Promoting the goods and services of others through advertisements on Internet websites.

Meowoof Limited, Coliemore House, Coliemore Road, Dublin A96A8D5, Ireland. Address for service is c/o Meowoof Limited, Coliemore House, Coliemore Road, Dublin A96A8D5, Ireland.

The mark in use is/will be in the colour(s) Purple

## FINANZE

**270702** 27 April 2024

Class 36. Financial services; Financial brokerage services; Brokering of financial services; Financial services relating to mortgages; Financial services relating to property; Financial advisory and consultancy services; Brokerage services in financial markets; Financial services related to real estate; Financial brokerage services for real estate; Financial services provided via the Internet; Financial services relating to real estate property; Financial planning services relating to building projects; Financial services relating to



the sale of property; Financial services relating to the acquisition of property; Financial services relating to the provision of loans; Financial services for the purchase of real estate; Financial services relating to real estate property and buildings; Brokerage services for arranging financing by other financial institutions; Financial services provided over the telephone and by means of a global computer network or the internet.

Finanze Group Ltd, 124 City Roaf, London EC1V 2NX, United Kingdom. Address for service is c/o Finanze Group Ltd, c/o Alastair Hoyne, 1 Lakeview Point, Claregalway Corporate Park, Claregalway, Co. Galway H91 V672, Ireland.

- Class 41. services connected to dental and medical products. Education; Training; Training in dental and medical fields; Information technology training; Providing continuing education courses in dental and medical fields; Accreditation (certification) of educational achievements and professional competency; Providing training and educational examinations for certification purposes.
- Class 42. Certifications (quality inspections); Certification of educational services; Testing, analyzing and evaluating third-party services for certification purposes; Testing, analyzing and evaluating third-party products for certification purposes.

Intep LTD, 3806 Central Plaza, 18 Harbour Road, Wanchai, THE HONG KONG SPECIAL ADMINISTRATIVE REGION OF THE PEOPLE'S REPUBLIC OF CHINA. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

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## DENTUCATION

270703 04 June 2024

- Class 10. Devices and instruments for use in dentistry; Scanning devices for medical use; X-ray equipment and lasers for dental and medical use; Surgical apparatus and appliances and instruments for dental and medical use; Surgical devices and instruments for dental and medical use; Chairs for medical or dental use.
- Class 35. Administering professional certifications; administering of vocational certifications; Retail and wholesale services connected to dental and medical products; Publicity, advertising and promotional

Quote  
Seeker



**270704** 28 March 2024

Class 36. Mortgage brokering;  
Insurance brokering;  
Brokering services; Brokering  
of financial services;  
Arranging insurance;  
Insurance consultation;  
Insurance advice; Information  
(Insurance -).

Michael Elliott, 77 Lower Camden Street, Dublin,  
Ireland. Address for service is c/o Michael Elliot, C/O  
eForecast, 77 Lower Camden Street, Dublin, Ireland.

**270705** 18 April 2024

- Class 1. Chemicals used in industry, for use in the building, painting, varnishing and decorating fields; unprocessed artificial resins, wood pulp, unprocessed plastics; waterproofing chemicals (Cement-), except paints for masonry; synthetic resins, unprocessed; chemical additives for paints, aqueous dispersions of synthetic resins; dispersions of plastics substances; adhesives for paperhanging; adhesives for wall tiles; acetone, cement-waterproofing preparations except paints and chemical compositions for waterproofing masonry; solvents for varnishes; sizing preparations; polyurethane fillers; chemical additives for restoring building materials.
- Class 2. Paints, varnishes, lacquers; preservatives against rust and deterioration of wood, metal and masonry; colourants, mordants; coating preparations for the preservation, restoration and reinstatement of cementitious surfaces such as grouting; grout paint; preparations for sealing and colouring grout.
- Class 3. Rust removing preparations, abrasive paper, abrasives, sandpaper, scouring solutions, turpentine for degreasing, wallpaper cleaning preparations; paint and wallpaper strippers; soaps;

	cloths impregnated with a detergent for cleaning; disposable wipes impregnated with a cleaning preparation.		foams in blocks; masking tapes.
Class 8.	Spatulas (hand tools), scissors, palette knives, hammers, sledgehammers, scrapers, filling knives, stirring sticks for mixing paint, sanding blocks, all these products being used in the painting field.	Class 19.	Bituminous roof coatings; fireproof cement coatings; finishing mortar; synthetic resins based mortars, grouts, fillers.
Class 16.	Printed matters, booklets, catalogues, manuals (handbooks), brochures, magazines and printed publications in the painting field (indoor and outdoor decoration); papers, paperboards, posters, tracing patterns, adhesives for stationery or household purpose; brushes, paintbrushes, sponges for painters; house painters rollers and roller trays, paint roller handles, paint roller covers, paint roller frames, artists' material, adhesives (glue) for painting purposes, square rulers, graining combs, hand-rests for painters, paint applicator pads, pencils, pens, drawing instruments, erasing products, wrapping paper, signboards of paper or paperboard, paint trays.	Class 21.	Brooms, buckets, basins (receptacles), brushes, gloves for household purposes, rags (cloth) for cleaning, sponges, paint kettles.
Class 17.	Packing, stopping and insulating materials; insulating paints and coatings for inside and outside; watertightness and waterproofing materials for facade covering; putty and sealant compounds for joints; pastes for trimming up, for removing bubbles, for dressing and waterproofing vertical wall masonry; facade coatings, insulating varnishes based on plastic materials; insulating paints and insulating coatings; insulating gloves; fabrics (fibreglass) for insulation; polyurethane	Class 22.	Plastic films for the protection of the ground; dust sheets; protective covers for use in decorating; all these products being used in the painting field.
		Class 25.	Clothing, footwear, headgear, overalls, tee-shirts, baseball caps, all these products being used in the painting field.
		Class 27.	Carpets, rugs, mats and matting, linoleum; vinyl floor coverings; wall hangings (non-textile); wallpaper.
		Class 35.	Retail services relating to paints, varnishes, lacquers, preservatives against rust and deterioration of wood, metal and masonry, colourants, mordants, coating preparations for the preservation, restoration and reinstatement of cementitious surfaces such as grouting, grout paint and preparations for sealing and colouring grout; Retail services relating to adhesives for paperhanging and adhesives for wall tiles; Retail services relating to rust removing preparations, abrasive paper, abrasives, sandpaper, scouring solutions, turpentine for degreasing, wallpaper cleaning preparations, paint and wallpaper strippers, soaps, cloths impregnated with a detergent for cleaning and disposable wipes impregnated with a cleaning preparation; Retail services relating to spatulas (hand tools), scissors, palette knives, hammers,

sledgehammers, scrapers, filling knives, stirring sticks for mixing paint, sanding blocks, all these products being used in the painting field; Retail services relating to printed matters, booklets, catalogues, manuals (handbooks), brochures, magazines and publications in the painting field (indoor and outdoor decoration), papers, paperboards, adhesives, posters, tracing patterns, adhesives for stationery or household purpose, brushes, paintbrushes, sponges for painters, house painters rollers and roller trays, paint roller handles, paint roller covers, paint roller frames, artists' material, adhesives (glue) for painting purposes, square rulers, graining combs, hand-rests for painters, paint applicator pads, pencils, pens, drawing instruments, erasing products, wrapping paper, signboards of paper or paperboard, plastic films for the protection of the ground, all these products being used in the painting field; Retail services relating to packing, stopping and insulating materials, insulating paints and coatings for inside and outside, watertightness and waterproofing materials for facade covering, putty and sealant compounds for joints, pastes for trimming up, for removing bubbles, for dressing and waterproofing vertical wall masonry, facade coatings, insulating varnishes, paints and coatings, insulating gloves, fabrics (fibreglass), for insulation and masking tapes; Retail services relating to bituminous roof coatings, fireproof cement coatings, finishing mortar, synthetic resins based mortars, grouts and fillers; Retail services relating to brooms, buckets, basins (receptacles), brushes,

cloths impregnated with a detergent for cleaning, gloves for household purposes, rags (cloth) for cleaning, sponges, paint kettles and trays; Retail services relating to plastic films for the protection of the ground, dust sheets, protective covers for use in decorating, all these products being used in the painting field; Retail services relating to clothing, footwear, headgear, overalls, tee-shirts, baseball caps, all these products being used in the painting field; Retail services relating to carpets, rugs, mats and matting, linoleum and other materials for covering existing floors, vinyl floor coverings, wall hangings (non-textile) and wallpaper; business management assistance and consultancy, procurement services for others (purchasing goods and services for other businesses), public relations, sales promotion (for others), direct mail advertising, publication of publicity texts, rental of advertising spaces, sales promotions (for others), commercial information accessible by Internet network and other communication ways in the construction and painting (indoor and outdoor decoration) fields.

PPG Architectural Coatings Ireland Limited, Unit 3, N1 Business Park, Swords, Ireland. Address for service is c/o Tomkins & Co, 5 Dartmouth Road, Dublin 6 D06 F9C7, Ireland.

### Art Source

**270706** 11 March 2024

- Class 35. Organizing exhibitions for commercial purposes.
- Class 41. Organizing and arranging exhibitions for entertainment purposes.

THE NATIONAL CRAFTS FAIR OF IRELAND LTD, Howth House, Harbour Road, Howth, County Dublin, Howth D13 XK75, Ireland. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.



**270707** 26 April 2024

- Class 41. Health and wellness training; Meditation training; Teaching of meditation practices; Education services relating to meditation.
- Class 44. Health spa services for health and wellness of the body and spirit; Meditation services.

John Gerard Murphy, St Annes, Lecarrow, Ballyhaunis, Co. Mayo F35N803, Ireland. Address for service is c/o John Gerard Murphy, St Annes, Lecarrow, Ballyhaunis, Co. Mayo F35N803, Ireland.

The mark in use is/will be in the colour(s) Beige

### Mane Tamer

**270708** 19 December 2023

- Class 3. Hair serums.
- Class 21. Hair brushes.

Aine Kennedy, 38 Westbury Drive, Lucan, Dublin K78Y7F3, Ireland. Address for service is c/o Aine Kennedy, 38 Westbury Drive, Lucan, Dublin K78Y7F3, Ireland.

The mark in use is/will be in the colour(s) Black



**270709** 10 October 2023

- Class 36. Financial consultation services for individuals and businesses in the fields of corporate finance, investment planning, financial planning, insurance, estate planning, enterprise risk management, financial and credit risk management, review of

financial loans, financial loan consultation, operation of businesses, compensation planning, sustainability of products and processes, benchmarking and peer analysis, farming, human resources, legislation and data management primarily in the markets of food production and processing, agriculture, natural resources, farming equipment, agriculture products, horticulture and food supply chain.

Priority Date Claimed: 30 August 2023 United States of America

Pinion Global Network LLC, 3030 Cortland Circle, Salina, Kansas 67401, United States of America. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The application for registration is proceeding with the consent of the proprietors of EUTM 016873143.

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## BELLA

**270710** 04 June 2024

Class 20. Furniture; kitchen furniture; bedroom furniture; integrated furniture; storage furniture; custom-made doors for kitchen units; custom-made doors for bedroom furniture; custom-made doors for cupboards; custom-made doors for cabinets; custom-made fronts for drawers; furniture parts; doors for furniture; cupboard fixtures (non-metallic); beds; parts and fittings for the aforesaid goods.

BA Kitchen Components Ltd, Derryloran Industrial Estate, Cookstown BT80 9LU, United Kingdom. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

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## Wicklow Way Wines

**270711** 22 January 2024

Class 33. Wine.

Wicklow Way Wines, Unit 8 Newtown Business and Enterprise Centre, Newtownmountkennedy, Wicklow A63DT61, Ireland. Address for service is c/o Wicklow Way Wines, C/O Celina Stephenson, Unit 8 Newtown Business and Enterprise Centre, Newtownmountkennedy, Wicklow A63DT61, Ireland.

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**270712** 01 June 2024

Class 4. Scented candles; Candles; Perfumed candles; Fragranced candles; Soy candles.

Tiffany Hunt, 82 Spring Lane, Blackpool T23N5X8, Ireland. Address for service is c/o Tiffany Hunt, 82 Spring Lane, Blackpool T23N5X8, Ireland.

The mark in use is/will be in the colour(s) White, Black, Cream



**270713** 23 April 2024

Class 3. Soaps; cleaning preparations; paper hand towels impregnated with cosmetic lotions; cotton wool and cotton pads for cosmetic use; cotton swabs for cosmetic use; make-up removing preparations; lotions for cosmetic use; cotton sticks for cosmetic use; tissues impregnated with cosmetic preparations for make-up and care purposes; moist wipes for sanitary and cosmetic purposes; pre-moistened cosmetic wipes; cloths impregnated with cleaning compounds.

Class 16. Paper towels; hand towels of paper; face towels of paper; handkerchiefs of paper; paper tissues; paper napkins; bathroom tissues; toilet paper; napkins of paper for removing make-up; cellulose or paper wipes; kitchen rolls of paper or cellulose; paper table napkins.

Essity Hygiene and Health Aktiebolag, SE-405 03, Göteborg, Sweden. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



**270714** 24 April 2024

Class 30. Low-carb chocolate; Chocolate confections, namely, sugar-free chocolate, low-carb chocolate; Low carb chocolates containing nutrients; Low carb hot chocolate mixes; Low carb snack foods, namely, chocolate-based snack foods; Low carb syrup for flavoring food or beverages; Low-carb confectionary chips for baking; Low-carb chocolate spreads containing nuts; Low-carb chocolate-based spreads; Low-carb caramels; Low-carb cookies; Low-carb marshmallows; Low-card honey; all of the foregoing containing natural plant based sugar free sweeteners and none of the foregoing comprising candy bars.

Priority Date Claimed: 26 October 2023 United States of America

CHOCZERO, INC., 1376 EAST VALENCIA DRIVE, FULLERTON, CALIFORNIA 92831, United States of America. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

## PINION GLOBAL NETWORK

**270715** 10 October 2023

Class 35. Business organization services; providing assistance, advisory services, membership services, promotion, training, and consultancy services with regard to a business network of professional consulting firms.

Priority Date Claimed: 06 September 2023 United States of America

Pinion Global Network LLC, 3030 Cortland Circle, Salina, Kansas 67401, United States of America. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

The application for registration is proceeding with the consent of the proprietors of EUTM 016873143.

## Sult

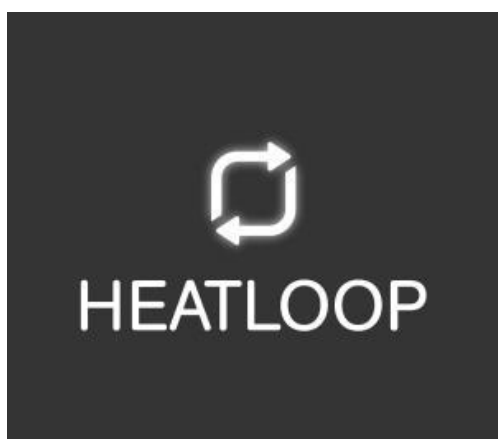
**270716** 06 March 2024

Class 16. Music magazines.  
 Class 38. Music broadcasting.  
 Class 41. Music instruction; Music performances; Musical performances; Performance of music; Music performance services; Live music performances; Musical performance services; Arranging of music performances; Direction of music performances; Performance of music and singing; Organisation of



musical performances;  
Performance of musical  
programmes.

Emer Ní Scolaí, 162 Gracepark Road, Drumcondra,  
Dublin 9 D09 E1W0, Ireland. Address for service is  
c/o Emer Ní Scolaí, 162 Gracepark Road,  
Drumcondra, Dublin 9 D09 E1W0, Ireland.



**270717** 02 May 2024

Class 9. Technology, namely,  
hardware and software that  
enables the shower to be  
coupled with a wastewater  
heat recovery unit to reduce  
energy consumption.

Class 11. Showers.

Kohler Mira Limited, Whaddon Works, Cromwell  
Road, Cheltenham, Gloucestershire GL52 5EP,  
United Kingdom. Address for service is c/o FRKelly,  
Waterways House, Grand Canal Quay, Dublin D02  
PD39, Ireland.

**270718** 17 April 2024

Class 41. School services; educational  
services; secondary school  
educational services;  
provision of training and  
cultural activities; provision  
of educational, instructional  
and training courses;  
organisation and conducting  
of after-school groups for  
education, entertainment or  
recreational purposes;  
organisation and conducting  
of homework clubs and  
academic monitoring for  
children; provision of  
homework assistance; design  
of and setting standards for  
educational courses,  
examinations and  
qualifications; conducting of  
educational courses; provision  
of educational examinations  
and tests; teaching services;  
publication of instructional  
and educational materials;  
arranging of lectures, award  
ceremonies, conferences,  
seminars, demonstrations,  
displays, exhibitions,  
competitions, presentations,  
events and workshops for  
cultural, educational, sporting  
or entertainment purposes;  
provision of courses in  
remedial tuition, extra tuition  
or exam preparation;  
provision of distance learning

facilities; recreational services; entertainment services; sporting activities; sports coaching; sports education services; hire of sports facilities; rental of sports equipment and apparatus; sport camp services; sports club services; vocational guidance; library services; theatre performances; music performances; provision of entertainment, sporting and cultural services for charitable events; publication of educational material; organisation of sporting, entertainment, education and cultural activities.

Kildare and Wicklow Education and Training Board, Áras Chill Dara, Naas, Kildare W91 X77F, Ireland. Address for service is c/o Hazel McDwyer, C/o Mason Hayes & Curran LLP, Barrow Street, Dublin 4 D04 TR29, Ireland.



**270719** 14 February 2024

Class 41. Education.

Common Knowledge Centre for Sustainable Living CLG, The Common Knowledge Centre, Kilfenora, Clare V95DK38, Ireland. Address for service is c/o Common Knowledge Centre for Sustainable Living CLG, c/o Fionn Kidney, The Common Knowledge Centre, Kilfenora, Clare V95DK38, Ireland.


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## Saint Eunan's College

**270720** 18 April 2024

Class 16. Printed publications; educational publications; printed periodical publications; educational and instructional material; educational equipment; calendars; school supplies [stationery]; stickers; school photographs; school yearbooks; school writing books; informational flyers; magazines; journals; leaflets; pamphlets; newsletters; directories; advertisements, newspapers; books; reference books; annuals; diaries.

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- Class 24. Flags of textile; towels of textile; decorative streamers and banners of textile; bunting.
- Class 25. School uniforms; clothing; coats; sports jackets; shirts; sweat shirts; sports clothing; sports bibs; socks; headgear; footwear; swimming suits; swimming caps.
- Class 41. School services; educational services; secondary school educational services; provision of training and cultural activities; provision of educational, instructional and training courses; organisation and conducting of after-school groups for education, entertainment or recreational purposes; organisation and conducting of homework clubs and academic monitoring for children; provision of homework assistance; design of and setting standards for educational courses, examinations and qualifications; conducting of educational courses; provision of educational examinations and tests; teaching services; publication of instructional and educational materials; arranging of lectures, award ceremonies, conferences, seminars, demonstrations, displays, exhibitions, competitions, presentations, events and workshops for cultural, educational, sporting or entertainment purposes; provision of courses in remedial tuition, extra tuition or exam preparation; provision of distance learning facilities; recreational services; entertainment services; sporting activities; sports coaching; sports education services; hire of sports facilities; rental of sports equipment and apparatus; sport camp services; sports club services;
- vocational guidance; library services; theatre performances; music performances; provision of entertainment, sporting, cultural services for charitable events; publication of educational material; organisation of sporting, entertainment, education and cultural activities.
- Board of Management of Saint Eunan's College, Letterkenny, Donegal F92RR71, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, Barrow Street, Dublin D04 TR29, Ireland.
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- 270721** 18 April 2024
- Class 16. Printed publications; educational publications; printed periodical publications; educational and instructional material; educational equipment; calendars; school supplies [stationery]; stickers; school photographs; school yearbooks; school writing books; informational flyers; magazines; journals; leaflets; pamphlets; newsletters; directories; advertisements,

- newspapers; books; reference books; annuals; diaries.
- Class 24. Flags of textile; towels of textile; decorative streamers and banners of textile; bunting.
- Class 25. School uniforms; clothing; coats; sports jackets; shirts; sweat shirts; sports clothing; sports bibs; socks; headgear; footwear; swimming suits; swimming caps.
- Class 41. School services; educational services; secondary school educational services; provision of training and cultural activities; provision of educational, instructional and training courses; organisation and conducting of after-school groups for education, entertainment or recreational purposes; organisation and conducting of homework clubs and academic monitoring for children; provision of homework assistance; design of and setting standards for educational courses, examinations and qualifications; conducting of educational courses; provision of educational examinations and tests; teaching services; publication of instructional and educational materials; arranging of lectures, award ceremonies, conferences, seminars, demonstrations, displays, exhibitions, competitions, presentations, events and workshops for cultural, educational, sporting or entertainment purposes; provision of courses in remedial tuition, extra tuition or exam preparation; provision of distance learning facilities; recreational services; entertainment services; sporting activities; sports coaching; sports education services; hire of sports facilities; rental of sports equipment and apparatus; sport camp

services; sports club services; vocational guidance; library services; theatre performances; music performances; provision of entertainment, sporting and cultural services for charitable events; publication of educational material; organisation of sporting, entertainment, education and cultural activities.

Board of Management of Saint Eunan's College, Letterkenny, Donegal F92RR71, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran LLP, Barrow Street, Dublin 4 D04 TR29, Ireland.

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## Life in Harmony

**270722** 27 May 2024

- Class 41. Teaching of meditation practices; Education services relating to meditation; Meditation training; Health and wellness training.
- Class 44. Meditation services; Health spa services for health and wellness of the body and spirit.

John Gerard Murphy t/a Lecarrow Farm Wellness, St Annes, Lecarrow Ballyhaunis, Mayo F35N803, Ireland. Address for service is c/o John Gerard Murphy, St Annes, Lecarrow, Ballyhaunis, Mayo F35 N803, Ireland.

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## Wizard & Grace

**270723** 29 January 2024

Class 4. Candles; Fragranced candles; Scented candles.

Paula McGovern, 3 James Fort Avenue, Kinsale Manor, Cork P17Yp49, Ireland. Address for service is c/o Paula McGovern, 3 James Fort Avenue, Kinsale Manor, Cork p17yp40, Ireland.



**270724** 14 January 2024

Class 44. Medical and healthcare services; Telemedicine services.

FamilyDoc Medical Services Limited, 77 Camden Street Lower, Dublin 2 D02 XE80, Ireland. Address for service is c/o FamilyDoc Medical Services Limited, c/o Dr Hafiz & Dr Emmanuel, 77 Camden Street Lower, Dublin 2 D02 XE80, Ireland.

The mark in use is/will be in the colour(s) dark navy blue and dark orange

## Fairy Trees

**270725** 23 February 2024

Class 32. Beer.  
Class 33. Wine; Spirits; Brandy.

Fairy Trees Winery, Sliabh Dubh, Castle lane Salterstown, Dunleer Louth A92P2N1, Ireland. Address for service is c/o Fairy Trees Winery, c/o Bertrand Laclie, Sliabh Dubh, Castle Lane, Salterstown, Dunleer, Louth A92P2N1, Ireland.



**270726** 31 May 2024

Class 32. Sports drinks containing electrolytes.

David Saunders, 79 the green, Beaumont, Dublin D09PF89, Ireland Anna Malsam, 79 the green, Beaumont, Dublin D09PF89, Ireland. Address for service is c/o David Saunders and Anna Malsam, 79 the green, Beaumont, Dublin D09PF89, Ireland.

The mark in use is/will be in the colour(s) yellow, green, white and black

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## Astec

**270727** 30 May 2024

Class 42. Design, development and programming of computer software; Design, development and testing of computer software; implementation of IT solutions and computer software; maintenance of software; updating of software; support for IT solutions and software; consulting on IT solutions and software; management of IT projects; technical project management; testing and analysing information systems; testing IT systems for vulnerabilities, performing penetration tests of IT systems and software; design, development and maintenance of databases; conversion of electronic data; maintenance of IT infrastructure, including cloud services; monitoring and surveillance of computer systems via remote access; consulting in the field of information technology.

Astec IT Services sp. z o.o., ul. Stanisława Wyspińskiego 11, 65-036 Zielona Gora, Poland. Address for service is c/o Astec IT Services sp. z o.o., c/o Michał Wendrowski, ul. Stanisława Wyspińskiego 11, 65-036 Zielona Gora, Poland.

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## HARBOUR Gymwear

**270728** 08 June 2024

Class 25. Clothing; Gymwear; Sports clothing.

Class 35. Online retail store services in relation to clothing.

Igor Fossa Silva, 271 Harold's Cross Road, Apartment 2, Dublin D6WCX39, Ireland. Address for service is c/o Igor Fossa Silva, 271 Harold's Cross Road, Apartment 2, Dublin D6WCX39, Ireland.

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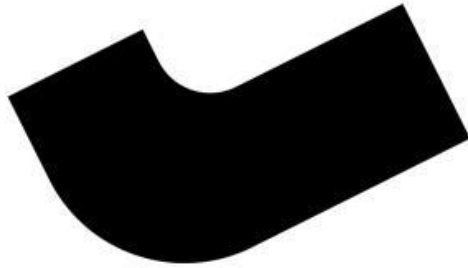


**270729** 30 May 2024

Class 41. Sales training services; Sales personnel training services; Training relating to sales; Educational services relating to sales training.

PaceOps Limited, Woodfield, Abbey Road, Waterford, United Kingdom. Address for service is c/o Kevin Kelly, Woodfield, Abbey Road, Waterford, Ireland.

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[leatherware]; Trunks  
[luggage]; Umbrella covers;  
Umbrellas; Valises; Vanity  
cases, not fitted; Walking  
sticks; Canes; Wheeled  
shopping bags.

SAS JAY, 1 Rue de Stockholm, 75008 Paris, France.  
Address for service is c/o SAS JAY, c/o Munteanu  
Tudor, 9 Rue des Maraichers, 95130 Franconville,  
France.

270730 09 May 2024

Class 18. Adhesive tags of leather for bags; Attaché cases; Bags [envelopes, pouches] of leather, for packaging; Bags for campers; Bags for sports; Bags; Boxes of leather or leatherboard; Boxes of vulcanized fibre; Boxes of vulcanized fiber; Briefcases; Business card cases; Card cases [notecases]; Cases of leather or leatherboard; Clothing for pets; Collars for animals; Compression cubes adapted for luggage; Conference folders; Conference portfolios; Credit card cases [wallets]; Garment bags for travel; Handbags; Haversacks; Key cases; Leather leashes; Leather leads; Leather straps; Leather thongs; Luggage tags; Baggage tags; Motorized suitcases; Music cases; Net bags for shopping; Pocket wallets; Purses; Randsels [Japanese school satchels]; Reusable shopping bags; Rucksacks; Backpacks; School bags; School satchels; Suitcase packing organizers; Luggage organizers; Suitcases; Suitcases with wheels; Toilet bags, not fitted; Tool bags, empty; Travelling bags; Travelling sets

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## ST. WOLSTAN'S COMMUNITY SCHOOL

270731 10 June 2024

Class 16. Printed publications; educational publications; printed periodical publications; educational and instructional material; educational equipment; calendars; school supplies [stationery]; stickers; school photographs; school yearbooks; school writing books; informational flyers; magazines; journals; leaflets; pamphlets; newsletters; directories; printed advertisements, newspapers; books; reference books; annuals [printed publications]; diaries.

Class 25. School uniforms; clothing; coats; sports jackets; shirts; sweat shirts; sports clothing; sports bibs; socks; headgear; footwear; swimming suits; swimming caps.

Class 41. School services; educational services; secondary school educational services; provision of training and cultural activities; provision of educational, instructional

and training courses; organisation and conducting of after-school groups for education, entertainment or recreational purposes; organisation and conducting of homework clubs and academic monitoring for children; provision of homework assistance; design of and setting standards for educational courses, examinations and qualifications; conducting of educational courses; provision of educational examinations and tests; teaching services; publication of instructional and educational materials; arranging of presentations, award ceremonies, conferences, seminars, demonstrations, displays, exhibitions, competitions, presentations, events and workshops for cultural, educational, sporting or entertainment purposes; provision of courses in remedial tuition, extra tuition or exam preparation; provision of distance learning facilities; recreational services; entertainment services; sporting activities; sports coaching; sports education services; hire of sports facilities; rental of sports equipment and apparatus; sport camp services; sports club services; vocational guidance; library services; theatre performances; music performances; provision of entertainment, sporting and cultural services for charitable events; publication of educational material; organisation of sporting, entertainment, education and cultural activities.

Board of Management of St. Wolstan's Community School, Ballymakealy, Clane Road, Cellbridge, Kildare W23RKAG, Ireland. Address for service is c/o Hazel McDwyer, c/o Mason Hayes & Curran

LLP, South Bank House, Barrow Street, Dublin D04TR29, Ireland.



**270732** 09 May 2024

Class 41. Arranging and conducting of colloquiums; Arranging and conducting of conferences; Arranging and conducting of entertainment events; Arranging and conducting of in-person educational forums; Arranging and conducting of seminars; Arranging and conducting of symposiums; Arranging and conducting of workshops [training]; Captioning; Cinema presentations; Movie theatre presentations; Coaching [training]; Conducting guided tours; Correspondence courses; Educational assistance services for persons with individual needs; Educational examination; Electronic desktop publishing; Entertainment services; Entertainment services provided in virtual environments; Film distribution; Film production, other than advertising films; Game services provided



online from a computer network; Games library services; Know-how transfer [training]; Language interpretation; Layout services, other than for advertising purposes; Mobile library services; Bookmobile services; Movie studio services; Multimedia library services; Music education; News reporters services; Online publication of electronic books and journals; Organization of balls; Organization of competitions [education or entertainment]; Organization of electronic sports competitions; Organization of exhibitions for cultural or educational purposes; Photographic reporting; Providing amusement arcade services; Providing films, not downloadable, via video-on-demand services; Providing information in the field of education; Providing information in the field of entertainment; Providing information relating to recreational activities; Providing online electronic publications, not downloadable; Providing online images, not downloadable; Providing online music, not downloadable; Providing online videos, not downloadable; Providing online virtual guided tours; Providing television programmes, not downloadable, via video-on-demand services; Providing television programs, not downloadable, via video-on-demand services; Providing user rankings for entertainment or cultural purposes; Providing user ratings for entertainment or cultural purposes; Providing user reviews for entertainment

or cultural purposes; Radio entertainment; Recording studio services; Research in the field of education; Screenplay writing; Scriptwriting, other than for advertising purposes; Simulated travel services provided in virtual environments for entertainment purposes; Songwriting; Teaching; Educational services; Instruction services; Training services provided via simulators; Transfer of business knowledge and know-how [training]; Translation; Tutoring; Vocational guidance [education or training advice]; Vocational retraining; Writing of texts.

SAS JAY, 1 Rue de Stockholm, 75008 Paris, France.  
Address for service is c/o SAS JAY, c/o Munteanu Tudor, 9 Rue des Maraichers, 95130 Franconville, France.

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**270733** 02 February 2024

Class 39. Transportation;  
Transportation services;  
Chauffeur services;  
Transportation of passengers  
in chauffeur driven vehicles.

Colin Devine, Spade Enterprise Centre, Dublin D07 YP97, Ireland. Address for service is c/o Colin Devine, Spade Enterprise Centre, Dublin D07 YP97, Ireland.

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## Jay

**270734** 08 May 2024

Class 9. 3D scanners; Accumulators, electric; Antennas [aerials]; Amplifiers; Animated cartoons; Anode batteries; Answering machines; Apparatus and instruments for astronomy; Apparatus and instruments for physics; Apparatus for editing cinematographic film; Audio interfaces; Audio mixers; Audio- and video-receivers; Audiovisual teaching apparatus; Bags adapted for laptops; Batteries, electric; Biochips; Blueprint apparatus; Calculating machines; Camcorders; Cameras [photography]; Cases especially made for photographic apparatus and

instruments; Cases for smartphones; Chargers for electric accumulators; Charging stations for electric vehicles; Chemistry apparatus and instruments; Chronographs [time recording apparatus]; Close-up lenses; Compasses for measuring; Computer game software, downloadable; Computer game software, recorded; Computer hardware; Computer keyboards; Computer memory devices; Computer network routers; Computer operating programs, recorded; Computer peripheral devices; Computer programs, downloadable; Computer programs, recorded; Computer screen saver software, recorded or downloadable; Computer software applications, downloadable; Computer software platforms, recorded or downloadable; Computer software, recorded; Computers; Cosmographic instruments; Counters; Meters; Couplers [data processing equipment]; Covers for smartphones; Covers for tablet computers; Cryptocurrency hardware wallets; Data gloves; Data processing apparatus; Detectors; Devices for the projection of virtual keyboards; Diaphragms [photography]; Diaphragms [acoustics]; Dictating machines; Digital photo frames; Digital signs; Distance measuring apparatus; Apparatus for recording distance; DNA chips; Downloadable application software for virtual environments; Downloadable computer software applications for minting non-fungible tokens [NFTs]; Downloadable computer software for managing crypto

asset transactions using blockchain technology; Downloadable cryptographic keys for receiving and spending crypto assets; Downloadable digital image files authenticated by non-fungible tokens [NFTs]; Downloadable digital music files authenticated by non-fungible tokens [NFTs]; Downloadable e-wallets; Downloadable graphics for mobile phones; Downloadable image files; Downloadable music files; Downloadable ring tones for mobile phones; Downloadable virtual clothing; Earpieces for remote communication; Electric and electronic effects units for musical instruments; Electric apparatus for commutation; Electrical adapters; Electronic agendas; Electronic book readers; Electronic interactive whiteboards; Electronic notice boards; Electronic pens [visual display units]; Electronic pocket translators; Encoded key cards; Encoded magnetic cards; Enlarging apparatus [photography]; Equalizers [audio apparatus]; Eyepieces; Eyewear; Filters for use in photography; Flashlights [photography]; Foldable smartphones; Gimbals for digital cameras; Gimbals for smartphones; Global Positioning System [GPS] apparatus; Haptic suits, other than for medical purposes; Head-mounted displays; Headphones; Headsets; Headsets for playing video games; High-frequency apparatus; Holders adapted for mobile telephones and smartphones; Holograms; Holographic projection apparatus; Home automation hubs; Smart home hubs; Humanoid robots having communication and learning functions for assisting and

entertaining people; Humanoid robots with artificial intelligence for preparing beverages; Humanoid robots with artificial intelligence for use in scientific research; Integrated circuits; Interactive touchscreen terminals; Intercommunication apparatus; Interfaces for computers; Joysticks for use with computers, other than for video games; Laboratory robots; Laptop computers; Lens hoods; Lenses for astrophotography; Life-saving apparatus and equipment; Light-emitting diodes [LED]; Loudspeakers; Material testing instruments and machines; Mathematical instruments; Measures; Measuring apparatus; Measuring devices, electric; Measuring instruments; Memory cards for video game machines; Microphones; Microprocessors; Mobile phone chargers; Mobile telephones; Cell phones; Cellular phones; Modems; Monitoring apparatus, other than for medical purposes; Monitors [computer hardware]; Monitors [computer programs]; Motion tracking mounts for cameras; Mouse [computer peripheral]; Mouse pads; Musical instrument digital interface controllers being audio interfaces; Navigational instruments; Neon signs; Neural helmets, not for medical purposes; Notebook computers; Observation instruments; Optical apparatus and instruments; Optical lenses; Organic light-emitting diodes [OLED]; Personal digital assistants [PDAs]; Pince-nez; Plotters; Pocket calculators; Point-of-sale [POS] terminals; Portable document scanners; Portable

media players; Portable power chargers; Portable speakers; Precision measuring apparatus; Printed circuit boards; Printed circuits; Printers for use with computers; Processors [central processing units]; Central processing units [processors]; Projection apparatus; Projection screens; Quantum computers; Quantum dot light-emitting diodes [QLED]; Refractors; Remote control apparatus; Satellite navigational apparatus; Satellites for scientific purposes; Scales; Scanners [apparatus] for performing automotive diagnostics; Scanners for data processing; Security surveillance robots; Security tokens [encryption devices]; Self-checkout terminals; Semiconductors; Shutter releases [photography]; Shutters [photography]; Sleeves for laptops; Smart rings; Smart speakers; Smartglasses; Smartphones; Smartwatches; Software as a medical device [SaMD], downloadable; Solar batteries; Solar panels for the production of electricity; Sound recording apparatus; Sound reproduction apparatus; Sound transmitting apparatus; Sounding apparatus and machines; Cases for spectacles; Cases for eyeglasses; Eyeglasses; Spectacles; Stands adapted for laptops; Stands for photographic apparatus; Stereoscopic apparatus; Subwoofers; Sunglasses; Surveying apparatus and instruments; Tablet computers; Teaching apparatus; Teaching robots; Telecommunication apparatus in the form of jewellery; Telecommunication apparatus in the form of jewelry; Telephone apparatus; Telepresence robots;

Telescopes; Television apparatus; Testing apparatus not for medical purposes; Thermal imaging cameras; Thermostats; Thin client computers; Thin film speakers; Time clocks [time recording devices]; Time recording apparatus; Transmitters [telecommunication]; Transmitters of electronic signals; Transponders; USB flash drives; User-programmable humanoid robots, not configured; Video projectors; Video recorders; Video screens; Video telephones; Virtual reality controllers; Virtual reality headsets; Walkie-talkies; Wearable activity trackers; Wearable computers; Wearable speakers; Wearable video display monitors; Wireless portable printers for use with laptops and mobile devices; Wireless speaker microphones.

SAS JAY, 1 Rue de Stockholm, 75008 Paris, France.  
Address for service is c/o SAS JAY, c/o Munteanu Tudor, 9 Rue des Maraichers, 95130 Franconville, France.

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**circle edge**

270735 20 May 2024

Class 25. Sports wear.

JO O'BRIEN, Annagh house, Cleaheen, Cootehall, Co Roscommon F52 HH36, Ireland. Address for service is c/o JO O'BRIEN, Annagh House, Cleaheen, Cootehall, Co Roscommon F52 HH36, Ireland.

The mark in use is/will be in the colour(s) words are in white background black

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# Saoirse

270736 15 September 2023

Class 32. Non-alcoholic wines; Non-alcoholic wine; Beverages (Non-alcoholic -); Non-alcoholic cocktails.

Old Carrick Mill, Derrylavan, Carrickmacross A81YV10, Ireland. Address for service is c/o Old Carrick Mill, c/o Steven Murphy, Derrylavan, Carrickmacross, Co. Monaghan A81YV10, Ireland.

The mark in use is/will be in the colour(s) black

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1.1:



2.1:



Application is for a Series of 2 Trade Marks.

270737 10 April 2024

Class 3. Soaps; cleaning preparations; paper hand towels impregnated with cosmetic lotions; cotton wool and cotton pads for cosmetic use; cotton swabs for cosmetic use; make-up removing preparations; lotions for cosmetic use; cotton sticks for cosmetic use; tissues impregnated with cosmetic preparations for make-up and care purposes; moist wipes for sanitary and cosmetic purposes; pre-moistened cosmetic wipes; cloths impregnated with cleaning compounds.

Class 16. Paper towels; hand towels of paper; face towels of paper; handkerchiefs of paper; paper tissues; paper napkins;

bathroom tissues; toilet paper; napkins of paper for removing make-up; cellulose or paper wipes; kitchen rolls of paper or cellulose; paper table napkins.

Essity Hygiene and Health Aktiebolag, SE-405 03, Göteborg, Sweden. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

1.1:



2.1:



3.1:



Application is for a Series of 3 Trade Marks.

270738 10 April 2024

Class 3. Soaps; cleaning preparations; paper hand towels impregnated with cosmetic lotions; cotton wool and cotton pads for cosmetic use; cotton swabs for cosmetic use; make-up removing preparations; lotions for cosmetic use; cotton sticks for cosmetic use; tissues impregnated with cosmetic preparations for make-up and care purposes; moist wipes for sanitary and cosmetic purposes; pre-moistened cosmetic wipes; cloths impregnated with cleaning compounds.

Class 16. Paper towels; hand towels of paper; face towels of paper; handkerchiefs of paper; paper tissues; paper napkins; bathroom tissues; toilet paper; napkins of paper for removing make-up; cellulose or paper wipes; kitchen rolls of paper or cellulose; paper table napkins.

Essity Hygiene and Health Aktiebolag, SE-405 03, Göteborg, Sweden. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

**GRAFTON**  
**THE**  
**CAFÉ** 

**270739** 05 March 2024

Class 30. Coffee, Pastries, Cakes; Bakery Goods; Sandwiches.

Conor McAllister, 107 Ashbourne Industrial Estate, Co. Meath A84W256, Ireland. Address for service is c/o Conor McAllister, 107 Ashbourne Industrial Estate, Co. Meath A84W256, Ireland.

The mark in use is/will be in the colour(s) gold and white



**270740** 31 May 2024

Class 12. Electric vehicles; Lorries; Cars; Motor cars; Shock absorbers for automobiles; Driving motors for land vehicles; Motors, electric, for land vehicles; Clutches for land vehicles; Motor homes; Automobile bodies; All aforementioned goods

excluding and not related to bicycles, electric bicycles, motorcycles or electric motorcycles.

CHONGQING CHANGAN AUTOMOBILE CO., LTD., 260 Jianxin East Road, Jiangbei District, Chongqing, China. Address for service is c/o Murgitroyd & Company, 2nd Floor, 57 Adelaide Road, Dublin 2, DO2 Y3C6, Ireland.

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## ZURFIZ

**270741** 31 May 2024

Class 20. Doors; storage furniture; panels being parts of furniture; beds; kitchen furniture; integrated furniture; custom-made doors for kitchen units; custom-made doors for cupboards; custom-made doors for cabinets; custom-made fronts for drawers; furniture parts; doors for furniture; cupboard fixtures (non-metallic); parts and fittings for the aforesaid goods.

BA Kitchen Components Ltd, Derryloran Industrial Estate, Sandholes Road, Cookstown, County Tyrone BT80 9LU, United Kingdom. Address for service is c/o MACLACHLAN & DONALDSON (IRELAND) LIMITED, trading as MACLACHLAN & DONALDSON, Unit 10, 4075 Kingswood Road, Citywest Business Campus, Dublin 24 D24 C56E, Ireland.

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## ORCHARD THIEVES WILD

**270742** 10 June 2024

Class 32. Non-alcoholic cider; fruit drinks and fruit juices.

Class 33. Cider.

Heineken Brouwerijen B.V., Tweede Weteringplantsoen 21, 1017 ZD Amsterdam, The Netherlands. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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## Viva luxy

**270743** 27 April 2024

Class 35. Business organisation.

Class 40. Customized printing of company names and logos for

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promotional and advertising purposes on the goods of others.

Viva Luxy Ltd, 339 ballyfermot road, Dublin 10 D10ND30, Ireland. Address for service is c/o Viva Luxy Ltd, C/O Trang dam, Mount Andrew Ave, 18, Lucan K78 Y389, Ireland.

Sightseeing and excursion services; Arranging of excursions, day trips and sightseeing tours; Providing information to tourists relating to excursions and sightseeing; Sightseeing [tourism]; Arranging of sightseeing tours; Conducting sightseeing tours for others; Itinerary travel advice services; Travel route planning; Providing tourist travel information; Arranging of transportation for travel tours; Planning and arranging of sightseeing tours and day trips; Providing tourist travel information, via the Internet.

Class 41. Publication of directories relating to tourism; Organising of festivals; Arranging of festivals for cultural purposes; Arranging of festivals for educational purposes; Arranging of festivals for entertainment purposes; Arranging of festivals for training purposes; Conducting guided tours; Providing online virtual guided tours; Conducting of tours for training purposes; Organising community cultural events; Organizing community sporting and cultural events; Providing multi-media entertainment via a website; Providing entertainment information via a website; Providing video entertainment via a website; Simulated travel services provided in virtual environments for entertainment purposes; Publication of directories relating to travel; Publication of online guide books, travel maps, city directories and listings for use by travellers, not downloadable; Organisation of conferences, exhibitions and competitions; Conducting guided tours of



270744 16 May 2024

Class 35. Advertising in the field of tourism and travel; Online community management services; Online advertising; Banner advertising; Advertising flyer distribution; Advertising and marketing; Creating advertising material; Advertising for others; On-line advertising; Distribution of advertising materials; Distribution of advertising leaflets; Advertising via the Internet; Promotion, advertising and marketing of on-line websites; Compilation of business directories; Compilation of business directories for publishing on the Internet; Compilation of directories for publishing on the internet; Arranging promotion of charitable fundraising events.

Class 39. Excursion arrangement; Arranging of excursions;

cultural sites for educational purposes.

Lingaun Valley Tourism Clg., Kilkieran Cottage, Castletown, Carrick-on-Suir E32N832, Ireland. Address for service is c/o Lingaun Valley Tourism Clg., c/o Ade Walsh, Kilkieran, Skough, Carrick-on-Suir E32D880, Ireland.

1.1:



2.1:



Application is for a Series of 2 Trade Marks.

**270745** 22 March 2024

Class 41. Education, training and research services in the field of Digitalisation, Robotics, Engineering, Automation and Manufacturing; organizing and conducting educational classes, teaching and training programmes, courses, lectures, examinations, seminars, workshops and symposia in the fields of Digitalisation, Robotics, Engineering, Automation and Manufacturing; publication of books and texts in the fields of Digitalisation, Robotics, Engineering, Automation and Manufacturing; non-downloadable electronic

publications, books, booklets, newsletters, brochures, pamphlets, periodicals, catalogues and magazines in the field Digitalisation, Robotics, Engineering, Automation and Manufacturing; providing on-line training and education from a computer database or from facilities provided on the Internet and other similar information networks in the fields of Digitalisation, Robotics, Engineering, Automation and Manufacturing; Information relating to education, provided on-line from a computer database or the internet in the fields of Digitalisation, Robotics, Engineering, Automation and Manufacturing; online publication of podcasts in the fields of Digitalisation, Robotics, Engineering, Automation and Manufacturing; publication of multimedia material online in the fields of Digitalisation, Robotics, Engineering, Automation and Manufacturing; film and video production in the fields of Digitalisation, Robotics, Engineering, Automation and Manufacturing; advisory, consultancy and information services relating to all of the aforesaid services.

Caitriona Mordan, Conbarry House, 3 Arden Heights, Tullamore, Co. Offaly R35 E397, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

*Piñña*

270746 14 May 2024

Class 25. Clothing; Fashion hats; Menswear; Ladies wear; Swim wear for gentlemen and ladies; Babies' clothing; Knitted clothing; Jackets [clothing]; Cyclists' clothing; Ties [clothing]; Belts [clothing]; Gloves [clothing]; Knitwear [clothing]; Leather clothing; Waterproof clothing; Rainproof clothing; Beach clothing; Jerseys [clothing].

Carlos Briggs, 86 Timber Mills, Artane, Dublin 5, Dublin D05DH94, Ireland. Address for service is c/o Carlos Briggs, 86 Timber Mills, Artane, Dublin 5, Dublin D05DH94, Ireland.

**Glowify**

270747 23 April 2024

Class 3. Anti-aging skincare preparations; Clay skin masks; Cleansing milks for skin care; Cloths impregnated with a skin cleanser; Colour cosmetics for the skin; Compounds for skin care after exposure to the sun's rays; Cosmetic creams for dry skin; Cosmetic creams for firming skin around eyes; Cosmetic creams for skin care; Cosmetic creams for the skin; Cosmetic patches containing sunscreen and sun block for use on the skin; Cosmetic preparations for protecting the skin from the sun's rays; Cosmetic preparations for dry skin during pregnancy; Cosmetic preparations for skin renewal; Cosmetic preparations for skin firming; Cosmetic preparations for skin care; Cosmetic products in the form of aerosols for skin care; Cosmetic products in the form of aerosols for skincare; Cosmetic skin enhancers; Cosmetic skin fresheners; Cosmetics for protecting the skin from sunburn; Cosmetics for the treatment of dry skin; Cosmetics for use in the treatment of wrinkled skin; Cosmetics for use on the skin; Cream for whitening the skin; Creams for firming the skin; Creams for tanning the skin; Creams for the skin; Creams (Skin whitening -); Essences for skin care; Essential oils for the care of the skin; Exfoliants for the care of the skin; Exfoliants for the cleansing of the skin; Foot masks for skin care; Hand masks for skin care; Horse oil cream for skin care; Lotions for the skin; Milky lotions for skin care; Moisturising skin creams [cosmetic]; Moisturising skin lotions [cosmetic]; Moisturizing preparations for

the skin; Non-medicated skin balms; Non-medicated skin care preparations; Non-medicated skin clarifying lotions; Non-medicated skin creams; Non-medicated skin lotions; Non-medicated skin serums; Non-medicated skin toners; Non-medicated skincare preparations; Non-medicated stimulating lotions for the skin; Oils for moisturising the skin after sunbathing; Oils for the skin; Patches containing sun screen and sun block for use on the skin; Perfumed oils for skin care; Refill packs for skin care cream dispensers; Skin balms [cosmetic]; Skin balms (Non-medicated -); Skin calming serum; Skin care (Cosmetic preparations for -); Skin care cosmetics; Skin care creams [cosmetic]; Skin care creams, other than for medical use; Skin care lotions [cosmetic]; Skin care mousse; Skin care oils [cosmetic]; Skin care oils [non-medicated]; Skin care preparations; Skin care products for animals; Skin clarifiers; Skin cleaners [non-medicated]; Skin cleaning and freshening sprays; Skin cleansers; Skin cleansers [cosmetic]; Skin cleansers [non-medicated]; Skin cleansing cream; Skin cleansing cream [non-medicated]; Skin cleansing foams; Skin cleansing lotion; Skin conditioners; Skin conditioning creams for cosmetic purposes; Skin cream; Skin cream [for cosmetic use]; Skin creams; Skin creams [cosmetic]; Skin creams [for cosmetic use]; Skin creams [non-medicated]; Skin emollients; Skin emollients [non-medicated]; Skin, eye and nail care preparations; Skin foundation; Skin fresheners; Skin fresheners [cosmetics]; Skin hydrators; Skin hydrators for

cosmetic purposes; Skin lighteners; Skin lightening compositions [cosmetic]; Skin lightening creams; Skin lotion; Skin lotions; Skin make-up; Skin masks; Skin masks [cosmetics]; Skin moisturiser; Skin moisturisers; Skin moisturizer; Skin moisturizer masks; Skin moisturizers; Skin moisturizers used as cosmetics; Skin recovery creams [cosmetics]; Skin relief serum [cosmetic]; Skin soap; Skin softening preparations; Skin texturizers; Skin toner; Skin toners; Skin toners [cosmetic]; Skin tonics [non-medicated]; Skin whitening creams; Skin whitening preparations [cosmetic]; Skin whitening preparations; Skincare cosmetics; Skincare preparations; Smoothing emulsions for the skin; Tissues impregnated with a skin cleanser; Topical skin sprays for cosmetic purposes; Whitening the skin (Cream for -); Wipes impregnated with a skin cleanser; Wrinkle removing skin care preparations.

Cosmetic Creations Ltd, IDA Business park, Claremorris, Mayo F12 H0X9, Ireland. Address for service is c/o Cosmetic Creations Ltd, C/O Eamon Lynch, IDA Business Park, Claremorris, Mayo F12 H0X9, Ireland.

**NURSEMATE****270748** 22 May 2024

- Class 1. Colostrum for the food industry; bovine colostrum for the food industry; colostrum in powder or paste form for use in the manufacture of food, beverages and dietary supplements.
- Class 5. Dietary and nutritional supplements for animals.
- Class 31. Foodstuffs and feeds for animals; milk replacers for calves; colostrum for young animals.

Glanbia Nutritionals Limited, Glanbia House, Kilkenny R95 E866, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

**Opposition(s) under Section 43  
of the 1996 Act**

- 270132** ACER INCORPORATED. Opposition filed 12 June 2024
- 270284** GRASSLAND AGRO LIMITED. Opposition filed 31 May 2024
- 270342** GRASSLAND AGRO LIMITED. Opposition filed 31 May 2024
- 270343** GRASSLAND AGRO LIMITED. Opposition filed 31 May 2024
- 269147** YUBIX LIMITED. Application withdrawn 06 June 2024
- 269888** James Farrell. Application withdrawn 13 June 2024

**Application(s) Amended after  
Advertisement under the 1996  
Act**

Any person who desires to oppose the registration of these trade marks may within three months from the date of this Journal give notice to the Controller, in accordance with the provisions of Rule 18.

- 270587** Advertised in Journal No: 2516 on 22/05/2024. Specification of goods amended to read: Cl. 16. Printed publications; paper materials including learning manuals, leaflets, guides and books; all being in connection with governance. Cl. 35. Advisory, negotiating and representational services, all provided by a trade or professional association for its members; all relating to company secretaryship, private and public sector professional governance, and governance professionals. Cl. 41. Educational services; educational services relating to company secretaryship and to private and public sector professional administration; arranging and conducting of conferences; publication of books, texts and instructional and educational materials; all relating to company secretaryship, private and public sector professional governance, and governance professionals. Cl. 45. Company incorporation services (legal); lobbying services (legal); all relating to company secretaryship, private and public sector professional governance and governance professionals.

## Application(s) Withdrawn after Advertisement under the 1996 Act

270008 Lets Live Longer Now Ltd

## Application(s) deemed to be Withdrawn under Section 45(2) of the 1996 Act

268970 Amalgamated Hardware Plc  
268973 Aidan Carroll  
268976 Robert Yorke  
268994 Jude Hongla Bahanag Nunga  
268996 Padraig O'Brien  
269012 Peter Sweeney  
269013 Ayed Asim  
269025 Tomás Ó Maonaile  
269036 Jordan Carty  
Ryan Mc Closkey  
269037 Jordan Carty  
Ryan Mc Closkey  
269043 Mark Hartnett  
Aislinn Lynch

## Trade Marks Registered under the 1996 Act

268956 (2500) Cl. 43. Jacques Brennan  
269450 (2505) Cl. 19 35. Vanquish Distributers  
Limited  
269592 (2506) Cl. 35. Fiona Burke  
269599 (2506) Cl. 36. Accel Holdings L.L.C.  
269600 (2506) Cl. 36. Accel Holdings L.L.C.  
269646 (2506) Cl. 9 41 42. TATIANA  
LECLERC  
269673 (2506) Cl. 8 16 18 21 25. Maria Ryan  
269709 (2507) Cl. 25. VUORI INC.  
269713 (2507) Cl. 41. Belbridge Consultancy ltd  
269754 (2508) Cl. 29 30 35 43. Paolo Cafolla  
269772 (2508) Cl. 30. Comhlacht Oighir an  
Athlantaigh Fhiaín Teoranta  
269779 (2508) Cl. 35. Claude Spasevski  
269795 (2508) Cl. 41. David Cashman  
269815 (2508) Cl. 3 35. Fiona Burke  
269816 (2508) Cl. 9. Artur Krukowski  
269863 (2509) Cl. 3 5 10 42 44. Bausch Health  
Ireland Limited  
269870 (2509) Cl. 35. Alec Tubridy

269872 (2509) Cl. 36. Jensten Holdings Limited  
269884 (2509) Cl. 35 36 38. Neilson Financial  
Services Ltd  
269893 (2509) Cl. 9 42. Proofpoint, Inc.  
269899 (2509) Cl. 35 36 43. Pembroke Hall  
Limited  
269902 (2509) Cl. 9 12 37 39 40 42. OCU Group  
Limited  
269905 (2509) Cl. 5. Bristol Laboratories  
Limited  
269912 (2509) Cl. 9 16 35 41. Odeon Cinemas  
Holdings Limited  
269932 (2509) Cl. 9 16 38 41. Aedamar Kirrane  
269934 (2509) Cl. 3 16 35 41 44. Andrey Kozlov  
269943 (2510) Cl. 41. Carrigtwohill Community  
Council  
269945 (2510) Cl. 35. Modality Consulting  
269946 (2510) Cl. 9 35 36 41 42 44.  
GETWELLSOON LTD  
269948 (2510) Cl. 38. A&E Television  
Networks, LLC  
269949 (2510) Cl. 29 35. Moy Park Limited  
269950 (2510) Cl. 38. A&E Television  
Networks, LLC  
269951 (2510) Cl. 38. A&E Television  
Networks, LLC  
269952 (2510) Cl. 11. Docol Indústria e  
Comércio Ltda.  
269956 (2510) Cl. 4 6 9 14 16 18 21 24 28 35 39.  
Fáilte Ireland  
269957 (2510) Cl. 15. Umer Farooq  
269961 (2510) Cl. 9 16 35. SANDHILLS EAST  
LIMITED  
269964 (2510) Cl. 38. A&E Television  
Networks, LLC  
269965 (2510) Cl. 5. Gilead Sciences Ireland UC  
269972 (2510) Cl. 9 36 45.  
MYRENTCONNECT LIMITED  
269973 (2510) Cl. 36. THE GOVERNOR AND  
COMPANY OF THE BANK OF  
IRELAND (ESTABLISHED IN  
IRELAND BY CHARTER IN 1783  
AND HAVING LIMITED LIABILITY)  
DOING BUSINESS AS BANK OF  
IRELAND GROUP  
269974 (2510) Cl. 36. THE GOVERNOR AND  
COMPANY OF THE BANK OF  
IRELAND (ESTABLISHED IN  
IRELAND BY CHARTER IN 1783  
AND HAVING LIMITED LIABILITY)  
DOING BUSINESS AS BANK OF  
IRELAND GROUP  
269975 (2510) Cl. 44. Edward Stembridge  
269983 (2510) Cl. 44. Starkey Laboratories, Inc.  
269987 (2510) Cl. 25 35 41. Sonya O'Dwyer  
269989 (2510) Cl. 29. Adare manor farm

**269990** (2510) Cl. 6 19 37 42. CPAC Modular Limited  
**269991** (2510) Cl. 14. Evelyn O Flynn  
**269992** (2510) Cl. 6 12 17 19 20 22. United Hardware Dac  
**269995** (2510) Cl. 1. Omex Agriculture Limited  
**269997** (2510) Cl. 9 35. Thesaurus Software Ltd.  
**269998** (2510) Cl. 9 35. Thesaurus Software Ltd  
**269999** (2510) Cl. 9 35. Thesaurus Software Ltd  
**270000** (2510) Cl. 3 21. Anna Forde  
**270001** (2510) Cl. 3 21 35. KSC Cosmetic Ltd  
**270004** (2510) Cl. 29 35. Moy Park Limited  
**270006** (2510) Cl. 30. Mars, Incorporated  
**270010** (2510) Cl. 9 35 36. EBS Limited  
**270011** (2510) Cl. 32. Edward O'Reilly  
**270014** (2510) Cl. 9 35 37 42. Teknicor International S.à r.l.  
**270018** (2510) Cl. 44. Agnieszka Gajewska  
**270019** (2510) Cl. 9 35. Thesaurus Software Ltd  
**270020** (2510) Cl. 10. Moocall Ltd  
**270021** (2510) Cl. 10. Vicarious Surgical, Inc.  
**270022** (2510) Cl. 36. The Governor and Company of the Bank of Ireland (established in Ireland by charter in 1783 and having limited liability) doing business as Bank of Ireland Group  
**270023** (2510) Cl. 29 30 35. Nomad Foods Europe Ipco Limited  
**270024** (2510) Cl. 29 30 43. The Goodfood Revolution Company Limited  
**270025** (2510) Cl. 25. Jerry Wren  
**270028** (2510) Cl. 9 35. Thesaurus Software Ltd  
**270029** (2510) Cl. 3. Unilever Global IP Limited  
**270031** (2510) Cl. 10. GN Hearing A/S  
**270032** (2510) Cl. 11 21. Meyer Manufacturing Company Limited  
**270034** (2510) Cl. 9 35 37 42. Watt Footprint Limited  
**270037** (2510) Cl. 36 41. SOONG CHING LING FOUNDATION IRELAND C.L.G.  
**270038** (2510) Cl. 29 30. Greens Desserts UK Ltd  
**270039** (2510) Cl. 10. GN Hearing A/S  
**270040** (2510) Cl. 36 43. Leevin Accommodation Limited  
**270042** (2510) Cl. 9 35 37 42. Teknicor International S.à r.l.  
**270044** (2510) Cl. 41 44. The Mind Mechanic Ltd  
**270045** (2510) Cl. 35 42. BUILT IN, INC.  
**270047** (2510) Cl. 9. Cathal Ryan Hynes  
**270048** (2510) Cl. 19. Parino Ltd  
**270054** (2510) Cl. 41. Vibe Yoga Studio Limited

## Renewal of Registrations Under Section 48 of the 1996 Act

**45155** Cl. 7, Cl. 8, Cl. 9, Cl. 11, Cl. 20, Cl. 21, Cl. 23, Cl. 26. The Singer Company Limited S.à.r.l.  
**45167** Cl. 5. BAYER CONSUMER CARE AG  
**46745** Cl. 33. BAYER CONSUMER CARE AG  
**49649** Cl. 7. Robert Bosch Gesellschaft mit beschränkter Haftung.  
**49650** Cl. 9. Robert Bosch Gesellschaft mit beschränkter Haftung.  
**49651** Cl. 11. Robert Bosch Gesellschaft mit beschränkter Haftung.  
**49652** Cl. 12. Robert Bosch Gesellschaft mit beschränkter Haftung.  
**65033** Cl. 5. CSL Behring GmbH  
**65082** Cl. 25. Collaert L'Aiglon  
**65477** Cl. 28. MATTEL, INC.  
**65950** Cl. 28. MATTEL, INC.  
**75486** Cl. 25. HANNA-BARBERA PRODUCTIONS, INC.  
**75556** Cl. 31, Cl. 32. SUNKIST GROWERS INC.  
**75650** Cl. 16. HANNA-BARBERA PRODUCTIONS, INC.  
**75651** Cl. 28. HANNA-BARBERA PRODUCTIONS, INC.  
**75652** Cl. 30. HANNA-BARBERA PRODUCTIONS, INC.  
**75653** Cl. 31. HANNA-BARBERA PRODUCTIONS, INC.  
**75728** Cl. 29, Cl. 30, Cl. 31, Cl. 32. Tayto Snacks Limited  
**75900** Cl. 16. HANNA-BARBERA PRODUCTIONS, INC.  
**75901** Cl. 25. HANNA-BARBERA PRODUCTIONS, INC.  
**75902** Cl. 30. HANNA-BARBERA PRODUCTIONS, INC.  
**75903** Cl. 28. HANNA-BARBERA PRODUCTIONS, INC.  
**76062** Cl. 16. HANNA-BARBERA PRODUCTIONS, INC.  
**76063** Cl. 28. HANNA-BARBERA PRODUCTIONS, INC.  
**76570** Cl. 8. ABB Asea Brown Boveri Ltd.  
**76571** Cl. 9. ABB Asea Brown Boveri Ltd.  
**76691** Cl. 7. ABB Asea Brown Boveri Ltd  
**76692** Cl. 8. ABB Asea Brown Boveri Ltd  
**108060** Cl. 5, Cl. 10. CUXSON GERRARD & CO. (DRESSINGS) LIMITED  
**108433** Cl. 9. Schroff, Inc.  
**108803** Cl. 5. Merus Labs Luxco II S.à r.l.

<b>109834</b>	Cl. 30. Unilever IP Holdings B.V.	<b>251085</b>	Cl. 35. Tony Ennis
<b>109837</b>	Cl. 25. ABG IZOD LLC	<b>251162</b>	Cl. 5. Janssen Sciences Ireland UC
<b>110583</b>	Cl. 5. Aspire Pharma Limited	<b>251164</b>	Cl. 25. Helen Thornton
<b>110799</b>	Cl. 7. SUZUKI MOTOR CORPORATION	<b>251441</b>	Cl. 3. Hair Traffic Salons Group Ltd
<b>110846</b>	Cl. 1, Cl. 5. Elkem Silicones France SAS	<b>251463</b>	Cl. 12. Hankook Tire Worldwide Co., Ltd.
<b>110980</b>	Cl. 12. THE GOODYEAR TIRE & RUBBER COMPANY	<b>251537</b>	Cl. 9, Cl. 38, Cl. 41. BT NINETY-FIVE LIMITED
<b>110988</b>	Cl. 8. Aesculap AG	<b>251801</b>	Cl. 5. AFT Pharmaceuticals Limited
<b>111103</b>	Cl. 7. SUZUKI MOTOR CORPORATION	<b>251896</b>	Cl. 29. DALE FARM LIMITED
<b>111276</b>	Cl. 34. GALLAHER LIMITED	<b>251897</b>	Cl. 29. DALE FARM LIMITED
<b>113911</b>	Cl. 8. Coty US, LLC	<b>251898</b>	Cl. 29. DALE FARM LIMITED
<b>228758</b>	Cl. 41. CONSTANCE CASSIDY	<b>251899</b>	Cl. 29. DALE FARM LIMITED
<b>228759</b>	Cl. 41. CONSTANCE CASSIDY	<b>251900</b>	Cl. 29. DALE FARM LIMITED
<b>228760</b>	Cl. 20. CONSTANCE CASSIDY	<b>251901</b>	Cl. 29. DALE FARM LIMITED
<b>228761</b>	Cl. 41, Cl. 43. CONSTANCE CASSIDY	<b>251902</b>	Cl. 29. DALE FARM LIMITED
<b>228762</b>	Cl. 41. CONSTANCE CASSIDY	<b>252108</b>	Cl. 29, Cl. 30, Cl. 31, Cl. 41, Cl. 42, Cl. 44, Cl. 45. THE QUEEN'S UNIVERSITY OF BELFAST
<b>228911</b>	Cl. 1. Roadstone Limited	<b>252355</b>	Cl. 9, Cl. 14, Cl. 16, Cl. 18, Cl. 21, Cl. 24, Cl. 25, Cl. 28, Cl. 41. NAOMH MEARNÓG GAA CLUB OF THE GAELIC ATHLETIC ASSOCIATION
<b>229249</b>	Cl. 44. CONSTANCE CASSIDY	<b>252985</b>	Cl. 29, Cl. 30. Kerry Group Services International Limited
<b>229857</b>	Cl. 10. JOHNSON & JOHNSON	<b>253048</b>	Cl. 1. GOULDING SOIL NUTRITION LIMITED
<b>230056</b>	Cl. 33. SUR ANDINO S.A.	<b>254081</b>	Cl. 29, Cl. 30. Kerry Group Services International Limited
<b>230058</b>	Cl. 5. Dexcel Pharma Ltd.	<b>269274</b>	Cl. 37. Commission for Regulation of Utilities
<b>230105</b>	Cl. 10. JOHNSON & JOHNSON	<b>269275</b>	Cl. 37. Commission for Regulation of Utilities
<b>230109</b>	Cl. 33. SUR ANDINO S.A.		
<b>230471</b>	Cl. 32. COMPANHIA DE BEBIDAS DAS AMÉRICAS - AMBEV		
<b>230475</b>	Cl. 7. EBARA CORPORATION		
<b>231062</b>	Cl. 36. TUDOR INVESTMENT CORPORATION		
<b>231455</b>	Cl. 9, Cl. 38, Cl. 41. VIACOM INTERNATIONAL INC.		
<b>231544</b>	Cl. 3. Unilever Global IP Limited		
<b>251012</b>	Cl. 35. Tony Ennis		
<b>251018</b>	Cl. 35. EZLiving Furniture		



## International Registrations under the Madrid Protocol seeking protection in the State.

Any person desiring to oppose the conferring of protection in the State to the undermentioned marks may, within three months from the date of this Journal give notice to the Controller, in accordance with the provisions of Rule 18.

It should be noted that under the provisions of Rule 63(2) no extension of the opposition period is allowed for lodging opposition under Rule 18.

It is desirable before lodging formal opposition that a communication should be addressed to the holder affording him an opportunity to withdraw his application for protection of the International Registration in the State. In this way cost of opposition proceedings may be avoided.

# HIDROMEK

1228711 01/04/2024

Class 7. Machines, machine tools and industrial robots to process and give shape to wood, metal, glass, plastic materials and mined materials; lifting installations for the transport of persons and goods; machines and robots to process grain, fruit, vegetable and food; agricultural machinery and tools other than hand-operated; engines and motors not for land vehicles, electrical motors, their parts and apparatus except for land vehicles; parts for land vehicles, namely, carburetors, engine cases, intake manifolds; bearings, ball and rolling bearings; hydraulic jacks for wheel removing and mounting; alternators, generators, electricity generator, solar-powered electricity generators; machines for painting, automatic spray guns for paint, electric, hydraulic and pneumatic punching machines and guns, electric glue guns, spray guns for paints; compressed air guns

for the extrusion of mastics, electric hand drills, power-operated hand saws (machines), electric air compressors, washing installations for vehicles; electric welding machines, gas-operated welding machines, namely electric arc welding machines, electric soldering machines, non electric soldering irons, electric arc cutting apparatus, electrodes for welding machines and industrial robots; printing machines and apparatus; packaging machines, bottling and capping machines, industrial printing machines, namely, labelers, sorting machines; machine tools for forming, riveting, swaging and flaring of metal and plastics, electrical apparatus for sealing plastic (packaging); machines for the textile industry, sewing machines, electric clothing pressing machines; centrifugal pumps, compressed air pumps, pumps for heating installations; fuel dispensing pumps for service stations, self-regulating fuel pumps; electrically operated kitchen machines used for chopping, grinding, crushing, trimming and crumbling; washing

<p>machines, dishwashers, spin driers (not heated), floor polishing machines, carpet cleaning machines; electric vacuum cleaners and their parts; automatic vending machines; electrolysis apparatus for electroplating purposes and galvanizing machines; electric door openers and closers; gaskets for internal combustion engines, metal engine gaskets for vehicles, non-metal engine gasket for vehicles; construction machines, namely, bulldozers, mechanical shovels, excavators, rock drilling machines, power-operated lifting and moving equipments, namely, loaders, backhoe loaders; glass, stone, leather or metal working machines, wood working machines.</p>	<p>pushrods for land vehicles, not being engine parts; automobile bodies, automobile bumpers, land vehicle doors, automobile hoods, automobile fenders, vehicle parts, namely shock absorbers; hydraulic, pneumatic, electric or mechanical suspension springs for motor cars, vehicle parts, namely cylinders and parts, namely, springs for shock absorbers for motor cars, brake cylinders; brakes for land vehicles, brake linings and shoes for land vehicles, fuel tanks for vehicles, namely, land vehicles, automobiles; mudguards of bicycles and motorbikes, bicycles, motorbikes, mopeds and motorized scooters, and their bodies, handlebars; land vehicle trunks, tipping bodies for lorries, tractor trailers, frigorific trunks for trailers; vehicle seats, head supports for motor car seats, safety seats for children in vehicles, shaped and fitted vehicle covers, sunshades for automobile windshields, trailer hitches for vehicles; directional signals for vehicles, windshield wipers for vehicles, windshield wiper arms for land vehicles; tires, inner tubes and tubeless tires, all for vehicles; tire-fixing sets comprised of tire patches and tire valves; rubber patches for vehicle tires, adhesive rubber patches for repairing inner tubes; valves for vehicle tires; windows for vehicles, safety windows for vehicles, rearview mirrors and side mirrors for vehicles; land vehicle parts, namely, tire chains; bicycle and ski carriers, saddles for vehicles, namely, bicycles; tire inflating pumps; anti-theft alarms for motor cars, horns for vehicles, namely, automobiles; safety</p>
<p>Class 12. Automobiles, trucks, buses, tow trucks, tractors, refrigerated vehicles, namely, trailers, trucks, concrete mixing and transporting vehicles, military vehicles for transport purposes, namely, boats, automobiles; ambulances, watering trucks, hose trucks, sports cars, motorized golf carts, garbage trucks, mobile funeral service vehicles, namely, hearses; trailers for transporting mobile kitchens, forklifts, namely, fork lift trucks, sewage trucks, automobile engines, automobile chassis, axles for land vehicles; automobile parts, namely, axle-trees, connecting rods for land vehicles other than parts of motors and engines; transmissions gearboxes, parts for land vehicles, namely, clutches; jet engines for use with land vehicles, transmission chains for land vehicles, gears for vehicles, land vehicle tires, wheel rims for vehicles, connecting</p>	

belts for automobiles, airbags for vehicles, vehicle seat covers; baby strollers, wheelchairs, baby carriages; railway hand cars, shopping carts, carrier tricycles, and household goods handling carts, namely shopping carts; railway vehicles, namely, locomotives, trains, tramways, street cars, wagon cars; water vehicles and parts, namely, rowboats, motorboats, ships, yachts, cutter boats, boats, ferryboats, canoes, steering gears, rudders, spars, timbers, fenders, screw propellers, funnels (smokestacks), hulls for water vehicles; air vehicles and parts, namely, dirigible air balloons, airplanes, helicopters, space vehicles and parachutes.

HIDROMEK HIDROLIK VE MEKANIK MAKINA  
IMALAT SANAYI VE TICARET ANONIM  
SIRKETI, Ahi Evran OSB Mahallesi, Osmanli  
Caddesi No. 1, Sincan/Ankara, Türkiye

Representative: YALCINER PATENT AND  
CONSULTING LIMITED,  
Tunus Cad. 85/3 - 4,  
Kavaklidere, Cankaya, TR-  
06680 Ankara, Türkiye

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## CAPA

1742322 03/05/2023

Class 2. Paints; varnishes; lacquers; glazes; coatings; preservatives against rust; primers (lacquers and paints); colorants; dyestuffs; dye pastes; mordants; paint thickeners; fixatives for paints; siccatives for paints; raw natural resins; thinning and binding preparations for paints and

lacquers; solvents for thinning paints; preparations for preserving wood; wood mordants; wood preserving oils; paints, including structuring paints; bactericidal and/or fungicidal paints; anti-corrosion preparations; protective preparations for metals; metals in foil and powder form for painters, decorators, printers and artists.

Class 17. Sealing, thermal protection and insulating materials; insulating paints, insulating varnishes, insulating fabrics, insulating plaster; substances for insulating buildings against moisture; artificial and synthetic resins (semi-finished products); fabrics in the form of parts for composite heat insulation systems; insulating tapes; heat insulators; insulating panels; grid mats of glass fiber fabric and/or plastics, in the form of parts for composite heat insulation systems; adhesive tapes and strips for building; soundproofing materials.

Class 19. Building materials, not of metal or mainly not of metal, in particular profile rails and corner irons, finishing profiles; adjusting and levelling parts, spacers for building, sills, all not of metal or mainly not of metal; natural and artificial stone; mortar (building materials); quartz; plaster [building materials]; coatings (building materials); wall and ceiling panels (not of metal or mainly not of metal, for building); fabric embedding compounds for building; fillers (building materials); fabrics for building, not of metal or mainly not of metal, in particular stabilising fabrics; facade construction components, facade elements, cladding for facades not of

metal or mainly not of metal;  
fire protection materials, not  
of metal, for use in building.

Priority Date Claimed: 04 November 2022 Germany

DAW SE, Roßdörfer Str. 50, 64372 Ober-Ramstadt,  
Germany

Notings: The request for protection is  
proceeding with the consent of  
the Proprietors of European  
Union Trade Mark No  
000067058.

Representative: Beckord & Niedlich  
Patentanwälte PartG mbB,  
Marktplatz 17, 83607  
Holzkirchen, Germany

Address for  
service: MACLACHLAN &  
DONALDSON (IRELAND)  
LIMITED, trading as  
MACLACHLAN &  
DONALDSON, Unit 10, 4075  
Kingswood Road, Citywest  
Business Campus, Dublin 24  
D24 C56E, Ireland

retail store services in relation  
to skin cleansing creams;  
retail store services in relation  
to cosmetic preparations for  
skin care; promoting the  
goods and services of others  
by means of operating an on-  
line comprehensive shopping  
mall; business intermediary  
services relating to mail order  
by telecommunications; retail  
store services in relation to  
anti-wrinkle cream for  
cosmetic purposes; retail store  
services in relation to  
cosmetics.

Priority Date Claimed: 12 September 2023 Republic  
of Korea

KAINE Co., Ltd., A-1513, 150, Yeongdeungpo-ro,  
Yeongdeungpo-gu, Seoul, Republic of Korea

Representative: LAWYUL PATENT & LAW  
FIRM, 5F, 752, Nonhyeon-ro,  
Gangnam-gu, Seoul 06047,  
Republic of Korea

Address for  
service: TOMKINS & CO., 5 Dartmouth  
Road, Dublin 6, Ireland

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## KAINE

1777377 11/12/2023

- Class 3. Make-up; beauty serums;  
cosmetics containing vitamin;  
sunscreen preparations; skin  
cleansing creams; cosmetic  
preparations for skin care;  
anti-wrinkle cream for  
cosmetic purposes; mask  
packs for cosmetic purposes;  
hand creams; cosmetics.
- Class 35. Retail store services in  
relation to make-up; retail  
store services in relation to  
beauty serums; retail store  
services in relation to  
cosmetics containing vitamin;  
retail store services in relation  
to sunscreen preparations;

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## mailreach

1789177 14/03/2024

- Class 42. Scientific research; technical  
research; software design;  
software development;  
research and development of  
new products for third parties;  
software installation; software  
maintenance; updating of  
software; software rental;  
programming for computers;  
computer system analysis;  
computer system design;  
Software as a Service (SaaS);  
cloud computing; advice  
regarding information  
technology; server hosting.
-

The Brain Company, 10 rue de Penthièvre, F-75008  
Paris, France

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## CROSEASON

1789299 06/02/2024

Class 12. Inner tubes for pneumatic tires; tires for vehicle wheels; bicycle tires; studs for tires; solid tires for vehicle wheels; pneumatic tires; automobile tires; pneumatic inner tubes for vehicle wheels; inner tubes for automobile tires; lorry tires.

Tercelo Tire (Qingzhou) Co., Ltd., NO.7777  
Linglongshan North Road, Qingzhou Economic  
Development Zone, Weifang City, 262500 Shandong  
Province, China

Representative: Chofn Intellectual Property,  
1217, Zuoan Gongshe Plaza  
12th Floor, 68 North Fourth  
Ring Road W., Haidian, 100080  
Beijing, China

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## Acqulight

1789301 06/02/2024

Class 36. Insurance brokerage; financing services; capital investment; art appraisal; real estate brokerage; financial customs brokerage services; surety services; charitable fund raising; trust services; pawnbrokerage.

Class 45. Security guard services; chaperoning; clothing rental; funeral arrangement services; leasing of internet domain names; dating services; copyright management; legal services; legal research in the field of economic policy; alternative dispute resolution services; monitoring intellectual property rights for legal advisory purposes; licensing of intellectual property [legal services]; intellectual property consultancy.

TRINA SOLAR Co., LTD, No. 2 Trina Road, Trina  
PV Park, Xinbei District, Changzhou, 213031  
Jiangsu, China

Representative: ADVANCE CHINA IP LAW  
OFFICE, 45/F, CTF Finance  
Center, No. 6 Zhujiang East  
Road, Tianhe District,  
Guangzhou City, 510623  
Guangdong Province, China

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## TRANSEASON

1789310 07/02/2024

Class 12. Inner tubes for pneumatic tyres; tires for vehicle wheels; bicycle tyres; spikes for tires; solid tires for vehicle wheels; pneumatic tires; automobile tires; pneumatic inner tubes for vehicle wheels; inner tubes for vehicle tires; truck tires.

Tercelo Tire (Qingzhou) Co., Ltd., NO.7777  
Linglongshan North Road, Qingzhou Economic  
Development Zone, Weifang City, 262500 Shandong  
Province, China

Representative: Chofn Intellectual Property,  
1217, Zuoan Gongshe Plaza  
12th Floor, 68 North Fourth

Ring Road W., Haidian, 100080  
Beijing, China

# QANNONG

**1789418** 19/02/2024

- Class 30. Coffee; pastries; sugar; tea; gruel; cereal preparations; noodles; rice crackers; ice cream; condiments.
- Class 32. Beer; fruit juices; purified drinking water; mineral water [beverages]; colas [soft drinks]; syrups for beverages; carbonated water; soda water; soft drinks; waters [beverages].
- Class 35. Advertising; presentation of goods on communication media, for retail purposes; commercial administration of the licensing of the goods and services of others; providing business information via a website; sponsorship search; marketing; personnel management consultancy; administrative processing of purchase orders; book-keeping.

GUANGZHOU SUNZ TRADING LIMITED  
COMPANY, Room 802, TaiKoo Hui Tower 1, 385  
Tianhe Road, Tianhe District, Guangzhou, 510630  
Guangdong Province, China

Representative: Fujian Asia-Pacific Trademark  
& Patent Agency Co., Ltd, 1st  
Floor, NO.2 Changsheng Road,  
Fengze District, Quanzhou,  
Fujian, China

## Mileseeey

**1789425** 30/01/2024

- Class 9. Thermal imaging cameras; infrared cameras; range finders for cameras; range finders for golf; infrared detectors; range finders; infrared thermometers, not for medical purposes; distance measuring apparatus; spyglasses; telescopic scopes for rifles; telescopic sights; opera glasses; telescopes; refractors; night vision goggles; binoculars.

Shenzhen Mileseeey Technology Co., Ltd., No. 3601,  
Block A, Tanglang Town Plaza West, Fuguang  
Community, Taoyuan Street, Nanshan Dist.,  
Shenzhen, Guangdong, China

Representative: ADVANCE CHINA IP LAW  
OFFICE, 45/F, CTF Finance  
Center, No. 6 Zhujiang East  
Road, Tianhe District,  
Guangzhou City, 510623  
Guangdong Province, China

## International Trade Marks protected in the State

**1183980** (2510) Cl. 30  
CONG TY CO PHAN BOT THUC PHAM  
TAI KY of Vietnam

**1312119** (2510) Cl. 18, 25, 35  
Michal Kulfk of Czech Republic

**1354636** (2510) Cl. 35, 41  
ABAKUS CENTER INTERNATIONAL LLP  
of United Kingdom

**1643853** (2510) Cl. 18, 25, 35, 42  
Eternal Best (UK) Limited of United Kingdom

**1708628** (2510) Cl. 12

HYUNDAI MOTOR COMPANY of Republic of Korea

**1728143** (2510) Cl. 11, 19, 35, 42  
ILVA GLASS S.P.A. of Italy

**1730525** (2510) Cl. 12  
Guangzhou Haojin Motorcycle Co., Ltd. of China

**1736744** (2510) Cl. 9, 35, 36, 37, 42  
Joblogic Limited of United Kingdom

**1745985** (2510) Cl. 9  
Shenzhen Lagenio Technology Co., Ltd of China

**1753702** (2510) Cl. 9, 41, 42  
WO HUI PTE. LTD. of Singapore

**1767273** (2510) Cl. 9  
Boxelware GmbH of Germany

**1767331** (2510) Cl. 18, 25  
Autry International S.r.l. of Italy

**1767345** (2510) Cl. 36  
AS Inbank of Estonia

**1767485** (2510) Cl. 12, 37, 39  
BPC PROPHARMA HOLDING LIMITED of Cyprus

**1767585** (2510) Cl. 35  
MERMOZ 2 of France

**1767785** (2510) Cl. 17  
Shanghai Joyvie Investment Trading Co., LTD of China

**1767899** (2510) Cl. 7, 8  
NINGBO MASCUBE IMP. & EXP. CORP. of China

**1767992** (2510) Cl. 11  
General Climate DOO Novi Sad of Serbia

**1768060** (2510) Cl. 33  
SCEA DU CHATEAU MAUVESIN  
BARTON of France

**1768517** (2510) Cl. 33, 35, 43  
«Beluga Market», LLC of Russian Federation

**1768560** (2510) Cl. 5

Przedsiębiorstwo Wielobranzowe "VET-AGRO" Sp. z o. o. of Poland

**1769035** (2510) Cl. 35, 45  
Home Plate, LLC of United States of America

**1769166** (2510) Cl. 5  
MedHaus Schweiz GmbH of Switzerland

**1769649** (2510) Cl. 5  
GALENKA FITOFARMACIJA a.d. of Serbia

**1769659** (2510) Cl. 25, 35, 36, 41, 44  
Crisis Text Line, Inc. of United States of America

**1769810** (2510) Cl. 30  
August Storck KG of Germany

**1769910** (2510) Cl. 9, 10  
Dexcom, Inc. of United States of America

**1769960** (2510) Cl. 35, 45  
Home Plate, LLC of United States of America

**1769965** (2510) Cl. 21, 25, 26  
ChattyWear Ltd of United Kingdom

**1770222** (2510) Cl. 9, 36, 37, 42, 43  
Aurora Lighting UK Limited of United Kingdom

**1770306** (2510) Cl. 7  
BUREL Solutions of France

**1770422** (2510) Cl. 7, 9  
Zhejiang Leiya Electronics Co., Ltd. of China

**1770570** (2510) Cl. 12  
MRL TYRES LIMITED of India

**1770574** (2510) Cl. 3  
HOUSSAM EL BADAoui of Brazil

**1770596** (2510) Cl. 9, 36, 39, 42, 45  
Skandinaviska Enskilda Banken AB (Publ) of Sweden

**1770618** (2510) Cl. 42  
RFPIO, Inc. of United States of America

**1455779** (2510) Cl. 41  
A

Limited Liability Company (LLC)  
"TOPSTRETCHING GYM S.R.L." of  
Romania

## **Changes/Corrections in the International Register**

**1785739** Advertised as accepted in Journal No:  
2518 on 19/06/2024.

Description amended to read: The  
fragments of the cross contained in the  
sign are not reproduced in red on a  
white background or in any other color  
likely to give rise to confusion with the  
Red Cross.

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