



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

**Iml. 100**

**Cill Chainnigh 15 January 2025**

**Uimh. 2533**

**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. 2533****Wednesday, 15 January, 2025**

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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 02/12/2024 to 24/12/2024

The names of applicants are in alphabetical order. 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.

ANDREW MAXWELL INTRODUCER DEVICE 19 December 2024	<b>20240765</b>
ANTAIN MCDERMOTT APPARATUS FOR MOUNTING A DISPLAY BOARD 19 December 2024 [United Kingdom-20 December 2023 United Kingdom-29 April 2024]	<b>20240770</b>
CAPRI MEDICAL LIMITED An Implantable Neurostimulation Device 18 December 2024 [United States of America-02 December 2024]	<b>20240763</b>
CARLY ELIZABETH HAMILTON Mascara Applicator 17 December 2024	<b>S20240758</b>
CHINA WEST NORMAL UNIVERSITY; CHONGQING JUNFUQIKAI TECHNOLOGY CO., LTD.; CHONGQING CHANGJIANG SURVEY AND DESIGN INSTITUTE CO., LTD. Precision early warning method for dangerous rock hazards in the tunnel import and export 21 December 2024	<b>S20240775</b>
DANIEL BARRETT; CHRISTOPHER PHILPOTT; MICHAEL O DONOGHUE; EVE MURPHY; LUKE RYAN Post Perfect Solutions 13 December 2024	<b>S20240752</b>
GINA GILLESPIE A hyper realistic reusable prosthetic nipple 23 December 2024	<b>S20240777</b>
HENAN POLYTECHNIC UNIVERSITY; HONG ZIJIE; JIA LIJIE; LI ZHENHUA; DU FENG; WANG XINYU; CHEN YAN THREE-DIMENSIONAL GRADIENT PRESSURE-BEARING SHELL GRADING RECOVERY METHOD FOR CONTROLLING DEEP ROADWAY SURROUNDING ROCK STABILITY 15 December 2024 [China-28 December 2023]	<b>S20240753</b>
HUAI'AN WANGZHOU IMPORT AND EXPORT CO., LTD. SYNTHESIS METHOD FOR 2-METHYL-4-CHLOROPROPIONIC ACID-POLYETHYLENE GLYCOL ESTER 20 December 2024 [China-22 October 2024]	<b>S20240773</b>
HUANENG GUANGXI CLEAN ENERGY CO. LTD. Method and Device for Automatically Adjusting Impeller of Wind Turbine Generator 19 December 2024 [China-20 March 2024]	<b>S20240766</b>
HUANENG GUANGXI CLEAN ENERGY CO. LTD. Photovoltaic Power Generation Receiver Ceramic Substrate with Good Waterproof Performance 19 December 2024 [China-27 March 2024]	<b>S20240767</b>

HUANENG GUANGXI CLEAN ENERGY CO. LTD. Device for Stabilizing Hinged Shaft for Photovoltaic Power Generation, and Method for Expanding Angle Adjustment Range 19 December 2024 [China-29 March 2024]	<b>S20240768</b>
HUANENG GUANGXI CLEAN ENERGY CO. LTD. Stable Support Device and Method for Photovoltaic Power Generation 19 December 2024 [China-23 March 2024]	<b>S20240769</b>
LIAM HACKETT BitFit- A Device for Improved Equine Comfort and Performance. 19 December 2024	<b>S20240771</b>
LUOYANG INSTITUTE OF SCIENCE AND TECHNOLOGY A testing device and method for evaluating the pressure heterogeneity of coal reservoirs 18 December 2024	<b>S20240761</b>
MICHAEL BITTO Pre-Cut Angle-Matched Skirting System (PAMS) 07 December 2024	<b>S20240756</b>
NANJING AGRICULTURAL UNIVERSITY PLOT-SCALE PADDY FIELD PRODUCTION CAPACITY SIMULATION METHOD 24 December 2024	<b>S20240779</b>
QUZHOU PEOPLE'S HOSPITAL (QUZHOU CENTER HOSPITAL) Use of miR-377-3p in Preparation of Reagent for Screening Chronic Obstructive Pulmonary Disease 17 December 2024 [China-19 December 2023]	<b>S20240757</b>
REVODRO TECH AG HIGH BIOAVAILABILITY EYE PROTECTION COMPOSITION AND ITS EFFECT ON RELIEVING VISUAL FATIGUE AND ALLEVIATING DRY EYES 23 December 2024	<b>S20240776</b>
SHANGHAI MUNICIPAL ENGINEERING DESIGN INSTITUTE (GROUP) CO., LTD. A catalytic oxidation device for removing new pollutants 20 December 2024 [China-16 January 2024]	<b>S20240778</b>
SHENZHEN SECOND PEOPLE'S HOSPITAL A method for preparing a cell-specific inhibitor (-)-Cytozaxone of type II cytokines of Th2 cells 18 December 2024	<b>S20240760</b>
SHENZHEN SECOND PEOPLE'S HOSPITAL Preparation Method of Docetaxel Chiral Side Chain Intermediate 18 December 2024	<b>S20240764</b>
SMARTPLY EUROPE DAC THERMALLY INSULATING COATING COMPOSITIONS 19 December 2024	<b>20240772</b>
SUPERTAB AG Method for Providing Response to User Request with Profiling 20 December 2024	<b>S20240774</b>
TAIZHOU UNIVERSITY A grinding device for preparing samples with small diameter and long height, as well as its usage method 18 December 2024 [China-26 July 2024]	<b>S20240759</b>
TERENCE MCFADDEN ELECTITE-An automotive electrical connector advancement applicator tool called 'ELECTITE Crimper 1 or 'Crimper 1' 16 December 2024	<b>S20240755</b>
TERENCE MCFADDEN ELECTITE- An automotive electrical connector advancement 10 December 2024	<b>S20240746</b>

THE FIRST AFFILIATED HOSPITAL OF THE NAVAL MEDICAL UNIVERSITY OF THE CHINESE PEOPLE'S LIBERATION ARMY Traditional Chinese medicine massage apparatus for relieving tumor symptom 18 December 2024 [China-28 December 2023] **S20240762**

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## Applications Published Under Section 28

The following applications become open to public inspection as from the date of this issue of the journal unless otherwise specified. The date given is the date of filing of the application or the earliest priority claimed. Any application made pursuant to Section 127A, where the originating PCT application has been published under that PCT in English, is accorded the PCT publication date of that application. For these Section 127A applications, the publication date is given in bold square brackets.

- |      |                  |   |
|------|------------------|---|
| 2024 | <b>S20240031</b> | ETAOIN HEALY BASTOW, Wound Protection Cage. 11 January 2024. Int. Cl. (2024.01) <b>A61F 13/00</b> .   |
| 2024 | <b>S20240181</b> | CHONGQING JIAOTONG UNIVERSITY; JIANG YONGZHI; DUAN PINGYI; WANG XI; LIU WENJIE; LU YUAN; CHEN NA, STEEL-WHEEL SUSPENDED MONORAIL TRAIN BOGIE ROLLING TEST RIG. 25 October 2023. Int. Cl. (2025.01) <b>G01M 17/00</b> .  |
| 2024 | <b>S20240287</b> | WENZHOU POLYTECHNIC, A leakage self checking industrial valve. 16 May 2024. Int. Cl. (2025.01) <b>F16K 37/00; F16K 1/00</b> .   |
| 2024 | <b>S20240288</b> | WENZHOU POLYTECHNIC, An automatic opening and closing device for industrial valves. 16 May 2024. Int. Cl. (2025.01) <b>F16K 31/00; F16K 1/00</b> .  |
| 2024 | <b>S20240352</b> | HUAINAN NORMAL UNIVERSITY; ANHUI HUANGCHEN OPTOELECTRONICS TECHNOLOGY CO., LTD, RAPID DETECTION METHOD FOR THE CALORIFIC VALUE AND ASH CONTENT OF COAL BASED ON LASER-INDUCED BREAKDOWN SPECTROSCOPY TECHNOLOGY. 19 June 2024. Int. Cl. (2025.01) <b>G01N 21/00</b> . |
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## 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.

- 87573** SECURITY DEVICE FOR AN ELECTRICAL CONSUMER UNIT. Int. Cl. (2025.01) **E05B 67/00; H02B 1/00**. SCOLMORE (INTERNATIONAL) LIMITED 10 October 2022 (20220161) [United Kingdom-29 October 2021]
- S87574** Wound Protection Cage. Int. Cl. (2025.01) **A61F 13/00**. ETAOIN HEALY BASTOW 11 January 2024 (S20240031)
- 87575** A modular pitched roof. Int. Cl. (2025.01) **E04B 7/00; E04B 1/00; E04C 3/00**. KEYSTONE LINTELS LIMITED 24 June 2019 (20190123) [United Kingdom-22 June 2018]
- 87576** Cavity tray. Int. Cl. (2025.01) **E04B 1/00**. KEYFIX LIMITED 22 October 2020 (20200235) [United Kingdom-22 October 2019 United Kingdom-06 November 2019 United Kingdom-07 January 2020 United Kingdom-18 March 2020 United Kingdom-18 March 2020]
- S87577** A leakage self checking industrial valve. Int. Cl. (2025.01) **F16K 37/00; F16K 1/00**. WENZHOU POLYTECHNIC 16 May 2024 (S20240287)
- S87578** An automatic opening and closing device for industrial valves. Int. Cl. (2025.01) **F16K 31/00; F16K 1/00**. WENZHOU POLYTECHNIC 16 May 2024 (S20240288)
- S87579** RAPID DETECTION METHOD FOR THE CALORIFIC VALUE AND ASH CONTENT OF COAL BASED ON LASER-INDUCED BREAKDOWN SPECTROSCOPY TECHNOLOGY. Int. Cl. (2025.01) **G01N 21/00**. HUAINAN NORMAL UNIVERSITY; ANHUI HUANGCHEN OPTOELECTRONICS TECHNOLOGY CO., LTD 19 June 2024 (S20240352)
- S87580** STEEL-WHEEL SUSPENDED MONORAIL TRAIN BOGIE ROLLING TEST RIG. Int. Cl. (2025.01) **G01M 17/00**. CHONGQING JIAOTONG UNIVERSITY; JIANG YONGZHI; DUAN PINGYI; WANG XI; LIU WENJIE; LU YUAN; CHEN NA 10 April 2024 (S20240181) [China-25 October 2023]

## 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. In such cases, it is necessary to file a translation in English and pay the prescribed fee, within six months of the publication date of the grant, in order that the patent may continue to have effect.

### Grants Published in EPO Bulletin No. 51/24, dated 2024-12-18

1845900	Valve Special Purpose Co., LLC	23/01/2006	1845900	06719286.4	
2130490	FUJIFILM Corporation	14/03/2008	2130490	08720471.5	
2173321	DSM IP Assets B.V.	21/07/2008	2173321	08784912.1	
2221151	The Boeing Company	24/02/2010	2221151	10250320.8	
2401156	ATHEOR	22/01/2010	2401156	10707574.9	French
2519323	ZetrOZ Systems, LLC	03/01/2011	2519323	11728554.4	
2524338	Bio-Rad Laboratories, Inc.	12/01/2011	2524338	11733297.3	
2536819	The University of North Carolina at Chapel Hill	16/02/2011	2536819	11745150.0	
2595569	Edwards Lifesciences Corporation	22/07/2011	2595569	11810493.4	
2619121	Otis Elevator Company	19/01/2011	2619121	11827106.3	
2643706	Meißner, Ute Maria	25/11/2011	2643706	11787900.7	German
2681687	Nokia Technologies Oy	22/02/2012	2681687	12752381.9	
2722165	Robert Bosch GmbH	22/10/2013	2722165	13005039.6	German
2745290	Koninklijke Philips N.V.	20/09/2012	2745290	12778432.0	
2747150	Mitsui Chemicals ICT Materia, Inc.	16/08/2012	2747150	12824181.7	
2796910	Stark, Elena	01/08/2013	2796910	13178960.4	German
2817270	SNF S.A.S.	11/05/2012	2817270	12720869.2	
	GCP Applied Technologies Inc.				
2822029	Nippon Micrometal Corporation WASEDA UNIVERSITY	22/02/2013	2822029	13754800.4	
2843089	Mitsui Mining and Smelting Co., Ltd.	12/04/2013	2843089	13780614.7	
2843649	LG Electronics Inc.	07/01/2014	2843649	14150261.7	
2854788	NATTOPHARMA AS	04/06/2013	2854788	13729628.1	
2867041	BYD Company Limited	27/06/2013	2867041	13808718.4	
2879618	Edwards Lifesciences Corporation	29/07/2013	2879618	13825214.3	
2912497	Landmark Graphics Corporation	22/10/2013	2912497	13848286.4	
2921882	Petsys - Medical Pet Imaging Systems, S.A.	18/11/2013	2921882	13814664.2	
2926772	Cook Medical Technologies LLC	21/04/2004	2926772	14183091.9	
2942132	RTX Corporation	11/05/2015	2942132	15167213.6	
2961973	Rolls-Royce Solutions GmbH	30/01/2014	2961973	14701921.0	German
2990631	Innio Jenbacher GmbH & Co OG	04/05/2015	2990631	15001319.1	German
3004897	Ibis Technologies BV	28/05/2013	3004897	13726729.0	
3012587	Sony Group Corporation	03/04/2014	3012587	14813032.1	
3031003	Sony Group Corporation	24/07/2014	3031003	14750809.7	
3044225	Merck Sharp & Dohme LLC	10/09/2014	3044225	14844214.8	
	Lawrence Livermore National Security, LLC				
3050345	Apple Inc.	25/09/2014	3050345	14849203.6	
3066512	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) Centre National de la Recherche Scientifique (C.N.R.S.) Ecole Normale Supérieure	07/11/2014	3066512	14796073.6	
3073964	St. Jude Medical, Cardiology Division, Inc.	20/11/2014	3073964	14815992.4	



3074027	Seres Therapeutics, Inc.	25/11/2014	3074027	14821918.1	
3080331	The Boeing Company	19/09/2014	3080331	14780989.1	
3108157	Jaguar Land Rover Limited	18/02/2015	3108157	15706742.2	
3111485	SunDrum Solar LLC	25/02/2015	3111485	15755838.8	
3117208	Halaka, Folim G.	13/03/2015	3117208	15762208.5	
3119876	Pfizer Inc.	17/03/2015	3119876	15715840.3	
3124044	Sanofi Pasteur Inc.	15/09/2008	3124044	16174817.3	
3127245	Samsung Electronics Co., Ltd.	01/04/2015	3127245	15773357.7	
3132295	Koninklijke Philips N.V.	07/04/2015	3132295	15714504.6	
3132385	Tencent Technology (Shenzhen) Company Limited	17/04/2015	3132385	15780070.7	
3147268	United States Gypsum Company	24/02/2012	3147268	16192540.9	
3147306	Harbin Institute of Technology	07/01/2015	3147306	15796975.9	
3150694	FUJIFILM Corporation	14/05/2015	3150694	15799811.3	
3151792	Giri, Subha	04/06/2015	3151792	15802874.6	
3151827	Tersus Pharmaceuticals, LLC	04/06/2015	3151827	15803313.4	
3152584	CarDoc Oy	03/06/2015	3152584	15803553.5	
3153539	Ube Corporation	04/06/2015	3153539	15803165.8	
3164721	Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek TNO	03/07/2015	3164721	15738771.3	
3166351	Alcatel Lucent	05/11/2015	3166351	15306757.4	
3182880	Dignity Health	20/08/2015	3182880	15833830.1	
3182922	Intuitive Surgical Operations, Inc.	20/08/2015	3182922	15836579.1	
3188307	Synergy Microwave Corporation	23/12/2016	3188307	16206593.2	
3190348	Mitsubishi Electric Corporation	01/09/2014	3190348	14901086.0	
3192126	Hirschmann Car Communication GmbH	09/09/2015	3192126	15759483.9	German
3192439	Kyocera Corporation	08/09/2015	3192439	15840904.5	
3202391	FLE INTERNATIONAL S.R.L.	29/04/2011	3202391	16200524.3	
3202589	Dai Nippon Printing Co., Ltd.	30/09/2015	3202589	15846238.2	
3204214	WoodWelding AG Inter IKEA Systems B.V.	02/10/2015	3204214	15784265.9	
3207962	Nintendo Co., Ltd.	18/09/2015	3207962	15850661.8	
3212304	Ahlstrom Oyj	30/10/2015	3212304	15795080.9	
3215181	Abbott Laboratories GmbH Abbott GmbH & Co. KG	05/11/2015	3215181	15804327.3	
3217047	Eagle Industry Co., Ltd. EagleBurgmann Japan Co., Ltd.	27/10/2015	3217047	15857141.4	
3218456	Tharos Ltd.	13/11/2015	3218456	15819865.5	
3228985	Hexagon Technology Center GmbH	05/05/2014	3228985	16202709.8	
3237186	Essilor International	23/12/2014	3237186	14861149.4	
3247086	Intel Corporation	22/12/2008	3247086	17020259.2	
3250184	The Johns Hopkins University	26/01/2016	3250184	16703887.6	
3257455	National University of Ireland, Galway	17/06/2016	3257455	16174952.8	
3260214	Nippon Steel Corporation	19/02/2016	3260214	16752596.3	
3261574	Covidien LP	21/01/2016	3261574	16756012.7	
3265324	Composecure LLC	10/03/2015	3265324	15884147.8	
3268139	Bierkühl OY	10/03/2016	3268139	16761149.0	
3273910	St. Jude Medical, Cardiology Division, Inc.	22/03/2016	3273910	16712690.3	
3274317	HRL Laboratories LLC	24/07/2015	3274317	15886695.4	
3282383	Wuxi Hisky Medical Technologies Co., Ltd.	19/06/2015	3282383	15888259.7	
3282632	ASUSTek Computer Inc.	10/08/2017	3282632	17185705.5	
3284522	SATA GmbH & Co. KG	18/08/2017	3284522	17401088.4	German
3285788	University of Massachusetts	20/04/2016	3285788	16783726.9	
3291766	Z Optics, Inc.	11/03/2016	3291766	16713204.2	
3291792	L'OREAL	09/05/2016	3291792	16720867.7	French
3294300	Bayer Oy	09/05/2016	3294300	16720866.9	
3294337	Arvid Carlsson Research AB	11/05/2016	3294337	16723330.3	
3295491	CubicPV Inc.	12/05/2016	3295491	16793494.2	
3297589	FRIEDMAN, Marc D. Avedro Inc.	23/05/2016	3297589	16800582.5	
3301058	KONE Corporation	30/09/2016	3301058	16191769.5	

3304674	Northrop Grumman Systems Corporation	11/05/2016	3304674	16724795.6	
3305241	Sunstar Suisse SA	08/06/2016	3305241	16807539.8	
3308405	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	07/06/2016	3308405	16729834.8	German
3310359	Lipocine Inc.	22/06/2016	3310359	16815246.0	
3313365	Kao Germany GmbH	24/06/2015	3313365	15731581.3	
3314426	Amazon Technologies, Inc.	28/06/2016	3314426	16738327.2	
3314580	Microsoft Technology Licensing, LLC	07/06/2016	3314580	16732071.2	
3315557	Kuraray Co., Ltd.	28/06/2016	3315557	16817933.1	
3317780	TNQ Tech PVT Limited	22/06/2016	3317780	16817386.2	
3324902	Incept, LLC	22/07/2016	3324902	16747681.1	
3325580	Itero Technologies Limited	15/07/2016	3325580	16744463.7	
3334442	Cellectis	26/07/2016	3334442	16751219.3	
3334508	Waters Technologies Corporation	12/08/2016	3334508	16835971.9	
3334754	Seevix Material Sciences Ltd.	10/08/2016	3334754	16834771.4	
3334918	KS Kolbenschmidt GmbH	11/08/2016	3334918	16757179.3	German
3337488	National Research Council of Canada	19/08/2016	3337488	16836327.3	
3337722	Biketec GmbH	25/08/2016	3337722	16760020.4	German
3339247	LG Chem, Ltd.	12/07/2017	3339247	17827946.9	
3341397	Histide AG	25/08/2016	3341397	16762748.8	
3341398	Histide AG	25/08/2016	3341398	16762749.6	
3341613	Woodward, Inc.	13/07/2016	3341613	16744618.6	
3343133	Mitsubishi Electric Corporation	28/08/2015	3343133	15902897.6	
3344725	Clariant International Ltd	22/08/2016	3344725	16758051.3	
3349551	Mitsubishi Electric Corporation	11/01/2017	3349551	17151014.2	
3349565	Nordic Koivu Oy	15/09/2016	3349565	16845781.0	
3349598	Philip Morris Products S.A.	16/09/2016	3349598	16766967.0	
3350004	Scania CV AB	31/08/2016	3350004	16846953.4	
3351237	Allergan, Inc.	02/11/2012	3351237	18159139.7	
3352773	San Diego State University (SDSU) Foundation DBA San Diego State University Research Foundation	20/09/2016	3352773	16849443.3	
3355248	Accenture Global Solutions Limited	05/01/2018	3355248	18150475.4	
3355462	Panasonic Intellectual Property Management Co., Ltd.	14/09/2016	3355462	16848308.9	
3355865	Acorda Therapeutics, Inc.	28/09/2016	3355865	16778627.6	
3365379	ExxonMobil Chemical Patents Inc.	26/08/2016	3365379	16857946.4	
3371327	Epic Sciences, Inc.	01/11/2016	3371327	16862785.9	
3375736	Syntegon Packaging Systems AG	28/02/2018	3375736	18159194.2	German
3380031	NZ Technologies Inc.	17/10/2016	3380031	16868102.1	
3380135	Sanofi-Aventis Deutschland GmbH	21/11/2016	3380135	16798498.8	
3381437	Kenvue Brands LLC	03/04/2018	3381437	18165440.1	
3394619	Randox Laboratories Ltd. Randox Teoranta	23/12/2016	3394619	16825874.7	
3395298	University of Maryland, Baltimore	22/06/2012	3395298	18170789.4	
3399948	Medtronic Vascular, Inc.	06/01/2017	3399948	17704331.2	
3400434	Cytiva BioProcess R&D AB	06/01/2017	3400434	17700790.3	
3401085	The Boeing Company	26/03/2018	3401085	18163956.8	
3403405	Qualcomm Incorporated	13/01/2017	3403405	17703841.1	
3410006	Trilux GmbH & Co. KG	30/05/2018	3410006	18175191.8	German
3410597	CANON KABUSHIKI KAISHA	29/05/2018	3410597	18174711.4	
3410872	Firmenich SA	01/02/2017	3410872	17705037.4	
3413214	SAP SE	22/05/2018	3413214	18173559.8	
3415939	Shanghai United Imaging Healthcare Co., Ltd.	30/11/2017	3415939	17204636.9	
3416617	D'Ambrosio, Enzo Maria	17/02/2017	3416617	17710482.5	
3417151	DeVeTec GmbH	06/02/2017	3417151	17710113.6	German
3421783	Hochschule Rhein-Waal	28/06/2018	3421783	18180274.5	German
3422405	Shenzhen Goodix Technology Co., Ltd.	22/01/2017	3422405	17892751.3	
3423255	Krones AG	02/01/2017	3423255	17700033.8	German
3424425	Institute of Science Tokyo Daikin Industries, Ltd.	28/02/2017	3424425	17760040.0	

3427371	Johnson Controls Technology Company	17/02/2017	3427371	17708394.6	
3427702	Össur HF	24/02/2014	3427702	18189642.4	
3428191	Mayo Foundation for Medical Education and Research	06/10/2005	3428191	18167823.6	
3430430	Deere & Company	09/03/2017	3430430	17767183.1	
3431096	Xie, Yanhui	16/03/2016	3431096	16893885.0	
3431252	Krones AG	01/12/2011	3431252	18194200.4	German
3432827	Mrugas, Robert	23/03/2017	3432827	17770696.7	
3433852	X Display Company Technology Limited	21/03/2017	3433852	17717329.1	
3436516	CH-Bioforce Oy	29/03/2017	3436516	17719642.5	
3437160	Amphenol Corporation	28/03/2016	3437160	16737831.4	
3439197	LG Electronics Inc.	18/08/2010	3439197	18191713.9	
3440165	The Lubrizol Corporation	30/03/2017	3440165	17718189.8	
3442482	Umay Care Holdings Inc.	13/04/2017	3442482	17798433.3	
3444032	Novamont S.p.A.	20/01/2016	3444032	18192663.5	
3444337	The Procter & Gamble Company	16/08/2018	3444337	18189275.3	
3447036	Cement International Technologies, S.L.	19/04/2016	3447036	16899311.1	
3450958	Toppa Printing Co., Ltd.	27/04/2017	3450958	17789682.6	
3452538	The Chemours Company FC, LLC	02/05/2017	3452538	17723828.4	
3453623	Embraer S.A.	07/09/2018	3453623	18193194.0	
3454477	Apple Inc.	11/09/2018	3454477	18193816.8	
3455016	Graf Synergy S.r.l.	09/05/2017	3455016	17729920.3	
3455428	Armstrong World Industries, Inc.	15/06/2017	3455428	17814078.6	
3456136	Sony Group Corporation	12/05/2016	3456136	16727017.2	
3459493	The Yoshida Dental Mfg. Co., Ltd.	21/04/2017	3459493	17799120.5	
3459899	Manitowoc Crane Group France	13/09/2018	3459899	18194342.4	French
3462904	Novozymes A/S	24/05/2017	3462904	17727540.1	
3464817	Baker Hughes Holdings LLC	19/05/2017	3464817	17807228.6	
3465807	Saint-Gobain Ceramics and Plastics, Inc. Trustees of Boston University	25/05/2017	3465807	17803610.9	
3466027	Hitachi Energy Ltd	06/06/2017	3466027	17729738.9	
3469690	Carrier Corporation	08/06/2017	3469690	17739750.2	
3472598	LG Electronics Inc.	29/05/2017	3472598	17813498.7	
3473274	Seoul National University R & DB Foundation	21/06/2017	3473274	17815723.6	
3473707	Cellectis	13/05/2013	3473707	18210258.2	
3475740	Tooz Technologies GmbH	22/05/2017	3475740	17726588.1	German
3478209	Koninklijke Philips N.V.	27/06/2017	3478209	17742375.3	
3478245	The Gillette Company LLC	19/06/2017	3478245	17733714.4	
3480576	General Electric Renovables España, S.L.	31/10/2018	3480576	18203855.4	
3480947	Analog Devices International Unlimited Company	24/10/2018	3480947	18202360.6	
3481046	Ningbo Sunny Ootech Co., Ltd.	26/04/2017	3481046	17788772.6	
3482238	The Trustees of Columbia University in the City of New York	10/07/2017	3482238	17745220.8	
3491024	Juno Therapeutics, Inc.	29/07/2017	3491024	17754531.6	
3492487	Nano Intelligent Biomedical Engineering Co. Ltd Seoul National University R&DB Foundation	07/03/2017	3492487	17752273.7	
3492783	FMC Technologies Do Brasil LTDA	19/07/2017	3492783	17833123.7	
3493935	MAG IAS GmbH	28/07/2017	3493935	17745334.7	German
3497758	Finisar Corporation	08/08/2017	3497758	17754935.9	
3500056	Canon Kabushiki Kaisha	14/06/2017	3500056	17839052.2	
3500435	Bundesdruckerei GmbH	16/08/2017	3500435	17758100.6	German
3503117	Nokia Technologies Oy	20/12/2017	3503117	17208716.5	
3503710	Seoul Viosys Co., Ltd. Sensor Electronic Technology, Inc.	29/08/2017	3503710	17846970.6	
3503890	Prilenia Neurotherapeutics Ltd.	24/08/2017	3503890	17844432.9	
3505677	Tokyo Metropolitan Public University Corporation	21/08/2017	3505677	17843529.3	

3507684	Ponsse Oyj	29/08/2017	3507684	17845589.5	
3510130	The Lubrizol Corporation	05/09/2017	3510130	17768323.2	
3511404	Henkel AG & Co. KGaA	18/06/2015	3511404	19158709.6	German
3512171	ZTE Corporation	13/07/2017	3512171	17830415.0	
3512538	Academia Sinica	13/09/2017	3512538	17851436.0	
3515093	Harman International Industries, Incorporated	16/01/2019	3515093	19152100.4	
3516111	Mercer International inc.	19/09/2017	3516111	17851761.1	
3516913	Deeyook Location Technologies Ltd.	13/09/2017	3516913	17852492.2	
3518169	The Nielsen Company (US), LLC	21/09/2011	3518169	19163127.4	
3518571	Sony Group Corporation	26/07/2017	3518571	17852682.8	
3519841	Koninklijke Philips N.V.	28/09/2017	3519841	17780359.0	
3520219	Intel Corporation	09/08/2017	3520219	17856979.4	
3520471	British Telecommunications public limited company	22/09/2017	3520471	17777543.4	
3521320	San-Ei Gen F.F.I., INC.	29/09/2017	3521320	17856501.6	
3523639	F. Hoffmann-La Roche AG	16/08/2017	3523639	17858856.2	
3523903	Microsoft Technology Licensing, LLC	03/10/2017	3523903	17785124.3	
3526467	Wave Swell Energy Limited	17/10/2017	3526467	17861855.9	
3526496	Viking Pump, Inc.	11/10/2017	3526496	17790920.7	
3528246	NTT Docomo, Inc.	10/10/2014	3528246	19167220.3	
3529677	Fisher Controls International LLC	18/10/2017	3529677	17794478.2	
3529779	Apple Inc.	23/01/2018	3529779	18703184.4	
3531127	Shanghai Lide Biotech Co., Ltd.	23/10/2017	3531127	17862968.9	
3531358	Mastercard International Incorporated	27/02/2018	3531358	18159017.5	
3533501	Adidas AG	27/05/2016	3533501	19168166.7	
3534456	Furukawa Electric Co., Ltd.	15/11/2017	3534456	17874546.9	
3534855	Alcon Inc.	03/11/2016	3534855	16794747.2	
3536350	The Board of Trustees of the Leland Stanford Junior University	03/08/2007	3536350	18215491.4	
3537187	Toray Industries, Inc.	11/10/2017	3537187	17867291.1	
3539243	QUALCOMM Incorporated	25/09/2017	3539243	17784096.4	
3539296	Roku, Inc.	08/09/2017	3539296	17869772.8	
3539540	Boehringer Ingelheim International GmbH	07/11/2011	3539540	19163940.0	
3539697	Mitsubishi Gas Chemical Company, Inc.	31/10/2017	3539697	17869893.2	
3540462	Elta Systems Ltd.	14/03/2019	3540462	19162917.9	
3540504	Seoul Semiconductor Co., Ltd.	13/10/2017	3540504	17870386.4	
3547281	LG Electronics Inc.	08/05/2017	3547281	17874973.5	
3548646	DORF KETAL CHEMICALS FZE	30/11/2017	3548646	17875107.9	
3551803	DELTABLOC International GmbH	27/11/2017	3551803	17816523.9	German
3553510	Ascensia Diabetes Care Holdings AG	02/05/2007	3553510	19177674.9	
3553513	The Boeing Company	29/06/2017	3553513	19159741.8	
3555127	H. Lundbeck A/S	14/12/2017	3555127	17835611.9	
3556330	Avedro, Inc.	18/03/2011	3556330	19162368.5	
3559460	Siemens Gamesa Renewable Energy A/S	11/01/2018	3559460	18708046.0	
3559653	Fisher Controls International LLC	24/10/2017	3559653	17794865.0	
3559725	Volkswagen Aktiengesellschaft	16/10/2017	3559725	17792002.2	German
3561505	Hitachi High-Tech Corporation	22/12/2016	3561505	16924672.5	
3562383	Mengden, Thomas AIT Austrian Institute of Technology GmbH	21/12/2017	3562383	17828902.1	German
3563801	Shenzhen Lifetech Respiration Scientific Co., Ltd.	19/12/2017	3563801	17887300.6	
3566316	Nokia Technologies Oy	06/01/2017	3566316	17890117.9	
3570659	Greenphyto Pte. Ltd.	19/01/2018	3570659	18742042.7	
3571180	Katholieke Universiteit Leuven	23/01/2018	3571180	18702635.6	
3574211	Liftra IP ApS	20/09/2017	3574211	17787323.9	
3575297	Kyoto University Astellas Pharma Inc.	30/01/2018	3575297	18744360.1	
3577451	Texas Instruments Incorporated	02/02/2018	3577451	18747814.4	
3577605	Google LLC	17/01/2018	3577605	18703134.9	

3577757	MACOM Technology Solutions Holdings, Inc.	02/02/2017	3577757	17732555.2	
3578032	CLAAS Selbstfahrende Erntemaschinen GmbH	09/04/2019	3578032	19168031.3	German
3579459	Alcatel Submarine Networks	06/06/2018	3579459	18305689.4	
3582822	T.C Medipol Üniversitesi	12/02/2018	3582822	18813474.6	
3583394	DIGI SENS Holding AG	12/02/2018	3583394	18707843.1	German
3583589	Applied Medical Resources Corporation	13/02/2018	3583589	18708015.5	
3584579	FUJIFILM Corporation	30/01/2018	3584579	18754791.4	
3585343	The Procter & Gamble Company	27/02/2017	3585343	17898103.1	
3585479	Zoll Medical Corporation	26/02/2018	3585479	18710612.5	
3585497	Advanced Drainage Systems, Inc.	23/02/2018	3585497	18758004.8	
3585506	Terapore Technologies, Inc.	22/02/2018	3585506	18757325.8	
3587209	Hitachi Astemo, Ltd.	05/02/2018	3587209	18757783.8	
3587859	Mitsuboshi Belting Ltd.	27/02/2018	3587859	18758077.4	
3587992	Tyr Tactical, LLC	26/06/2019	3587992	19182679.1	
3588093	Hitachi High-Tech Corporation	07/02/2018	3588093	18757416.5	
3588185	LG Innotek Co., Ltd.	13/02/2018	3588185	18756744.1	
3588443	Imagination Technologies Limited	26/06/2019	3588443	19182750.0	
3590320	CNH Industrial Belgium N.V.	28/06/2019	3590320	19183212.0	
3592294	Boston Scientific Scimed, Inc.	06/03/2018	3592294	18713464.8	
3593127	Epigem Limited	12/03/2018	3593127	18710864.2	
3593333	Gatekeeper Systems, Inc.	06/03/2018	3593333	18764355.6	
3593463	InterDigital Patent Holdings, Inc.	09/03/2018	3593463	18714895.2	
3593883	Yupo Corporation	07/03/2018	3593883	18763935.6	
3594864	Omron Corporation	26/02/2018	3594864	18763801.0	
3594917	Takaya Corporation	06/03/2018	3594917	18764193.1	
3595047	LG Energy Solution, Ltd.	20/08/2018	3595047	18849036.1	
3595298	Tadano Ltd.	09/03/2018	3595298	18763563.6	
3601055	Safran Nacelles	29/03/2018	3601055	18722107.2	French
3601113	Berkshire Grey Operating Company, Inc.	26/03/2018	3601113	18719343.8	
3601164	Johnson Matthey Catalysts (Germany) GmbH	29/03/2018	3601164	18715939.7	
3602087	ABB Schweiz AG	18/04/2018	3602087	18717383.6	
3602391	Temptime Corporation	19/03/2018	3602391	18772467.9	
3603081	Canon Kabushiki Kaisha	20/03/2018	3603081	18713840.9	
3603837	Sumitomo Heavy Industries, LTD.	28/03/2018	3603837	18774337.2	
3605295	Canon Kabushiki Kaisha	10/09/2018	3605295	18857883.5	
3606068	Microsoft Technology Licensing, LLC	20/09/2013	3606068	19199749.3	
3606087	Cityforest Workers Net Co., Ltd.	08/05/2018	3606087	18915783.7	
3606736	Alcon Inc.	29/03/2018	3606736	18718636.6	
3607335	Howard Hughes Medical Institute	04/04/2018	3607335	18780541.1	
3607722	CRIF S.p.A.	03/04/2018	3607722	18721142.0	
3609331	Telluris Biotech India Private Limited	17/03/2018	3609331	18768312.3	
3610411	Audi AG	04/07/2018	3610411	18740749.9	German
3610478	Continental Automotive Technologies GmbH	29/03/2018	3610478	18716949.5	German
3610553	ADDVOLT, S.A.	10/04/2018	3610553	18725909.8	
3611139	Fujikura Ltd.	06/02/2018	3611139	18784011.1	
3611157	Chongqing Neuropark Bioscience Co., Ltd.	09/03/2018	3611157	18774681.3	
3614356	Volkswagen AG	23/08/2018	3614356	18190537.3	
	MAN Truck & Bus SE				
	Scania CV AB				
3615198	Givaudan SA	17/04/2018	3615198	18717931.2	
3615577	The University Of Liverpool	26/04/2018	3615577	18728695.0	
3615640	The Lubrizol Corporation	25/04/2018	3615640	18724069.2	
3616878	Kuraray Co., Ltd.	26/04/2018	3616878	18790048.5	
3618037	Sensors Unlimited, Inc.	09/08/2019	3618037	19191012.4	
3619905	Nokia Technologies Oy	30/04/2018	3619905	18725091.5	
3620509	Tohoku University	01/05/2018	3620509	18794769.2	
	Kanazawa Institute of Technology				

3621066	Harman International Industries, Incorporated	05/09/2019	3621066	19195667.1	
3624446	LG Electronics Inc.	24/10/2018	3624446	18870426.6	
3624457	Guangzhou Kugou Computer Technology Co., Ltd.	26/11/2018	3624457	18895114.9	
3624783	Universitat de Valencia - Estudi General Fundación Universidad Católica de Valencia San Vicente Mártir Elysium Health, Inc.	16/05/2018	3624783	18803104.1	
3624935	Agency for Science, Technology and Research	15/05/2018	3624935	18802699.1	
3624999	GOOGLE LLC	14/09/2018	3624999	18779999.4	
3626068	LG Electronics Inc.	19/09/2019	3626068	19198196.8	
3626970	Edwards Japan Limited	20/04/2018	3626970	18802404.6	
3628292	The Procter & Gamble Company	26/09/2018	3628292	18196825.6	
3629753	The Veggletto Company Pty Limited	31/05/2018	3629753	18809004.7	
3630026	ALCON INC.	09/05/2018	3630026	18731170.9	
3630881	Dow Global Technologies LLC	31/05/2017	3630881	17911664.5	
3631892	Waymo LLC	03/05/2018	3631892	18806322.6	
3632122	Canon Kabushiki Kaisha	03/07/2018	3632122	18828512.6	
3632321	I-sens, Inc.	01/06/2018	3632321	18810851.8	
3634127	Paragonix Technologies, Inc.	07/06/2018	3634127	18812781.5	
3634532	Fresenius Medical Care Deutschland GmbH	07/06/2018	3634532	18731024.8	German
3636356	EBARA CORPORATION	11/10/2019	3636356	19202831.4	
3637416	Crystal Clear Codec, LLC	20/03/2015	3637416	19177798.6	
3638207	Access to Advanced Health Institute	15/06/2018	3638207	18742621.8	
3638468	Urschel Laboratories, Inc.	14/06/2018	3638468	18816863.7	
3639120	Microsoft Technology Licensing, LLC	23/05/2018	3639120	18770130.5	
3640719	Jiangsu Hecheng Display Technology Co., Ltd.	11/06/2018	3640719	18818662.1	
3641904	Suez Groupe S.A.S.	22/06/2018	3641904	18743688.6	
3642248	Dow Global Technologies LLC	18/06/2018	3642248	18738158.7	
3642250	DOW GLOBAL TECHNOLOGIES LLC	20/06/2018	3642250	18746022.5	
3642544	Nilsson, Rickard	20/06/2018	3642544	18737798.1	German
3642721	Technion Research & Development Foundation Ltd.	03/06/2018	3642721	18820143.8	
3644424	Sumitomo Electric Industries, Ltd.	14/03/2018	3644424	18819891.5	
3647866	Samsung Electronics Co., Ltd.	31/10/2019	3647866	19206574.6	
3648182	Nikkiso Co., Ltd.	14/06/2018	3648182	18822830.8	
3649327	Gates Corporation	28/06/2018	3649327	18743277.8	
3650184	Universität Kassel	08/11/2019	3650184	19208029.9	German
3650616	ALFIX GmbH	25/10/2019	3650616	19205308.0	German
3651477	Oticon Medical A/S	08/05/2018	3651477	19210098.0	
3651802	Biokosmes Srl	10/07/2018	3651802	18749145.1	
3651904	Hamilton Bonaduz AG	02/07/2018	3651904	18737239.6	German
3652092	Kronen Aktiengesellschaft	13/06/2018	3652092	18731424.0	German
3653218	Mesoblast, Inc.	04/07/2012	3653218	19205930.1	
3654427	Contemporary Ampere Technology (Hong Kong) Limited	13/06/2019	3654427	19179973.3	
3654612	Amazon Technologies, Inc.	16/09/2014	3654612	19204080.6	
3655038	MEDINCELL S.A.	17/07/2018	3655038	18746859.0	
3655782	Mast Group Limited	20/07/2018	3655782	18749079.2	
3656223	A.W.P. S.r.l.	07/10/2019	3656223	19201629.3	
3656497	Lincoln Global, Inc.	15/10/2019	3656497	19203376.9	
3658360	Roctool Louis Vuitton Malletier	23/07/2018	3658360	18740863.8	French
3659925	Airbus Operations Limited	04/09/2019	3659925	19195303.3	
3660655	Seiko Epson Corporation	19/11/2019	3660655	19209891.1	
3661424	The Regents of the University of California	31/07/2018	3661424	18841177.1	
3662460	Ideaforge Technology Pvt. Ltd.	27/07/2018	3662460	18840571.6	
3662513	Sony Semiconductor Solutions Corporation	25/07/2018	3662513	18760061.4	
3663291	Karyopharm Therapeutics Inc.	09/05/2013	3663291	20153455.9	

3664760	Warsaw Orthopedic, Inc.	07/08/2018	3664760	18843859.2	
3665300	Fremonta Corporation	08/08/2018	3665300	18769247.0	
3665500	Georgia Tech Research Corporation	07/08/2018	3665500	18844084.6	
3665685	Micron Technology, Inc.	25/07/2018	3665685	18844508.4	
3665705	Fresenius Medical Care Holdings, Inc.	08/08/2018	3665705	18759805.7	
3665791	Lenovo (Beijing) Limited	11/08/2017	3665791	17921371.5	
3665994	ZTE Corporation	11/08/2017	3665994	17920856.6	
3666247	Mitsui Chemicals, Inc.	07/08/2018	3666247	18843972.3	
3666792	Merck Sharp & Dohme LLC	19/11/2015	3666792	19211801.6	
3671018	Ficosa North America Corporation	19/12/2019	3671018	19218153.5	
3671126	HERE Global B.V.	19/12/2019	3671126	19218164.2	
3672502	Newclip International	20/08/2018	3672502	18753216.3	French
3672593	Sulfateq B.V.	23/08/2018	3672593	18769288.4	
3673240	Apple Inc.	25/09/2018	3673240	18786169.5	
3673259	CAN Technologies, Inc.	22/08/2018	3673259	18865709.2	
3673316	Tooz Technologies GmbH	23/08/2018	3673316	18762798.9	German
3674740	Mitsubishi Electric Corporation	22/08/2018	3674740	18847572.7	
3675642	Chr. Hansen A/S	30/08/2018	3675642	18759640.8	
3676261	Chronos Therapeutics Limited	31/08/2018	3676261	18766021.2	
3676434	ROCKWOOL A/S	29/08/2018	3676434	18759117.7	
3677204	OrthoPediatrics Corp.	13/05/2013	3677204	19205199.3	
3678761	ZeoMem Sweden AB	05/09/2018	3678761	18773942.0	
3679157	Amoneta Diagnostics	05/09/2018	3679157	18765623.6	
3679734	Apple Inc.	28/09/2018	3679734	18789545.3	
3679892	Venus MedTech (HangZhou) Inc.	04/09/2018	3679892	18851593.6	
3680198	Cho, Jong Il	31/08/2018	3680198	18854147.8	
3681162	Comcast Cable Communications, LLC	09/01/2020	3681162	20150991.6	
3681505	Vanda Pharmaceuticals Inc.	30/08/2018	3681505	18778635.5	
3681938	Sun Chemical Corporation	10/09/2018	3681938	18856453.8	
3682793	Topcon Corporation	30/12/2019	3682793	19219988.3	
3683179	Hitachi, Ltd.	17/07/2018	3683179	18853024.0	
3683580	Nantong Egens Biotechnology Co., Ltd.	12/07/2018	3683580	18912008.2	
3683595	Siemens Healthineers AG	15/01/2019	3683595	19151853.9	
3683793	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	28/01/2014	3683793	20155722.0	
3683905	STMicroelectronics (Research & Development) Limited	16/01/2019	3683905	19305053.1	
	STMicroelectronics (Grenoble 2) SAS				
3685400	CYREBRO Technologies	18/09/2018	3685400	18779579.4	
3687330	Calzaturificio S.C.A.R.P.A. S.p.A.	25/09/2018	3687330	18792471.7	
3687443	Brandeis, Zeev	27/09/2018	3687443	18796107.3	
3687607	Shin Nippon Biomedical Laboratories, Ltd.	26/09/2018	3687607	18863196.4	
3688237	Good Sweden AB	25/09/2018	3688237	18863498.4	
3688991	Huawei Technologies Co., Ltd.	30/05/2018	3688991	18726497.3	
3689387	Nipro Corporation	21/09/2018	3689387	18863574.2	
3689972	Furukawa Electric Co., Ltd.	28/09/2018	3689972	18860137.1	
3690700	XIAMEN MEIYA PICO INFORMATION CO., LTD	02/08/2019	3690700	19797155.9	
3690803	AISIN CORPORATION	26/09/2018	3690803	18861998.5	
	Kyushu Institute of Technology				
3691324	Huawei Technologies Co., Ltd.	15/09/2018	3691324	18860675.0	
3691518	Bodycap	02/10/2018	3691518	18792435.2	French
	Centre National de la Recherche Scientifique - CNRS				
	Université de Rennes				
3691686	The Regents Of The University Of Michigan	08/10/2018	3691686	18865283.8	
3692182	Oerlikon Surface Solutions AG, Pfäffikon	08/10/2018	3692182	18782075.8	
3692638	Surewave Technology Limited	03/10/2018	3692638	18800254.7	
3693483	Postech Academy-Industry Foundation	30/03/2018	3693483	18814482.8	
3694465	VANRX Pharmsystems Inc.	26/09/2018	3694465	18867189.5	
3694622	Parmentier, François	12/10/2017	3694622	17911403.8	French

3695247	Waymo LLC	11/09/2019	3695247	19867968.0	
3696309	Candy S.p.A.	07/02/2020	3696309	20156156.0	
3697355	Johnson & Johnson Surgical Vision, Inc.	16/10/2018	3697355	18797141.1	
3697410	Teijin Pharma Limited	18/10/2018	3697410	18867844.5	
3697508	Innon Oy	30/04/2018	3697508	18849397.7	
3697528	P M B	12/10/2018	3697528	18803734.5	French
3697601	McLaren Automotive Limited	19/10/2018	3697601	18795776.6	
3697881	Novozymes A/S	15/10/2018	3697881	18789584.2	
3699138	Unito Smart Technologies Limited	21/02/2019	3699138	19158639.5	
3699905	Sony Group Corporation	05/10/2018	3699905	18868539.0	
3699906	Sony Group Corporation	05/10/2018	3699906	18869347.7	
3699927	Medtronic Minimed, Inc.	30/06/2010	3699927	20167259.9	
3701009	Abera Bioscience AB	25/10/2018	3701009	18800517.7	
3701955	Daicel Corporation	23/10/2018	3701955	18869730.4	
3702964	StradVision, Inc.	22/01/2020	3702964	20153035.9	
3704551	LightGuide Inc.	05/11/2018	3704551	18872932.1	
3705814	Zhejiang Sanhua Intelligent Controls Co., Ltd.	30/10/2018	3705814	18872916.4	
3708932	Hefei Hualing Co., Ltd. Hefei Midea Refrigerator Co., Ltd. Midea Group Co., Ltd.	17/01/2019	3708932	19889619.3	
3709117	Omron Corporation	02/11/2018	3709117	18876860.0	
3709963	Unilever Global IP Limited	22/10/2018	3709963	18786370.9	
3710694	Wobben Properties GmbH	06/11/2018	3710694	18799518.8	German
3710734	ExxonMobil Chemical Patents Inc.	12/10/2018	3710734	18797308.6	
3710983	Google LLC	27/09/2019	3710983	19790106.9	
3711204	QUALCOMM Incorporated	17/11/2017	3711204	17932455.3	
3711421	QUALCOMM Incorporated	14/11/2018	3711421	18812539.7	
3711859	Miltenyi Biotec B.V. & Co. KG	12/03/2020	3711859	20162624.9	
3712410	RTX Corporation	17/03/2020	3712410	20163495.3	
3712493	STANLEY ELECTRIC CO., LTD.	20/03/2020	3712493	20164675.9	
3712604	Honeywell International Inc.	18/03/2019	3712604	19163539.0	
3713278	Vivo Mobile Communication Co., Ltd.	10/10/2018	3713278	18879207.1	
3714699	PureCircle USA Inc.	09/06/2014	3714699	20167118.7	
3716296	RIPD Research and IP Development Ltd.	25/08/2018	3716296	20174839.9	
3716298	Kyocera Corporation	07/01/2020	3716298	20150443.8	
3717527	ExxonMobil Chemical Patents Inc.	15/10/2018	3717527	18797331.8	
3717950	Raytheon Company	28/09/2018	3717950	18792683.7	
3719907	Sumitomo Electric Industries, Ltd.	28/11/2017	3719907	17894661.2	
3721573	Qualcomm Incorporated	02/11/2018	3721573	18804858.1	
3721715	Eurodia Industrie	31/03/2020	3721715	20167264.9	French
3722068	KNARR Vertriebs GmbH	14/04/2020	3722068	20169351.2	German
3722591	SEG Automotive Germany GmbH	02/04/2020	3722591	20167701.0	German
3723282	NXP USA, Inc.	12/04/2019	3723282	19305473.1	
3723397	Airspan IP Holdco LLC	30/03/2020	3723397	20166810.0	
3726737	InterDigital Patent Holdings, Inc.	02/03/2017	3726737	20178863.5	
3726821	Samsung Electronics Co., Ltd.	31/01/2019	3726821	19746761.6	
3727182	Lemer Pax	14/12/2018	3727182	18833945.1	French
3728969	Whirlpool Corporation	18/12/2017	3728969	17935617.5	
3729034	ContiTech Vibration Control GmbH	09/10/2018	3729034	18785336.1	German
3729764	Telefonaktiebolaget LM Ericsson (publ)	19/12/2017	3729764	17935592.0	
3731642	Fish Pro Grow, LLC	29/03/2018	3731642	18718563.2	
3731905	SANOFI	20/12/2018	3731905	18830810.0	
3733488	Kubota Corporation	21/12/2018	3733488	18895993.6	
3733581	Otis Elevator Company	01/05/2020	3733581	20172607.2	
3734017	RTX Corporation	22/04/2020	3734017	20170918.5	
3734801	Delta Electronics (Thailand) Public Co., Ltd.	03/05/2019	3734801	19172545.6	
3735864	BEREX Tech co., Ltd	27/12/2017	3735864	17933759.7	
3736712	Carl Zeiss Industrielle Messtechnik GmbH	10/05/2019	3736712	19173775.8	German



3737654	Massachusetts Institute of Technology Centre National de la Recherche Scientifique (C.N.R.S.) Université de Bordeaux	11/01/2019	3737654	19703457.2	
3737986	Optovate Limited	11/01/2019	3737986	19705782.1	
3738342	Sony Group Corporation	14/01/2019	3738342	19700787.5	
3738699	Schunk GmbH & Co. KG Spann- und Greiftechnik	14/05/2020	3738699	20174774.8	German
3739781	L3Harris Technologies, Inc.	11/02/2020	3739781	20156758.3	
3740691	Rekluse Racing, LLC	22/01/2019	3740691	19741314.9	
3741288	NIKON CORPORATION	18/01/2019	3741288	19741888.2	
3742059	Pittway Sarl	22/05/2019	3742059	19176043.8	
3742081	DAIKIN INDUSTRIES, LTD.	25/12/2018	3742081	18901332.9	
3742515	VARTA Microbattery GmbH	23/05/2019	3742515	19176097.4	German
3743250	Siemens Aktiengesellschaft The Regents of the University of California	13/09/2018	3743250	18782270.5	
3743398	ASK Chemicals GmbH	22/01/2019	3743398	19702210.6	German
3744397	Chongqing Haifu Medical Technology Co., Ltd.	07/09/2018	3744397	18901604.1	
3745735	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	14/05/2020	3745735	20174549.4	
3747246	Eaton Intelligent Power Limited	31/01/2019	3747246	19709369.3	
3747940	LG CHEM, LTD.	07/02/2019	3747940	19747193.1	
3748205	Eagle Industry Co., Ltd.	31/01/2019	3748205	19748058.5	
3748250	Qingdao Haier Air-Conditioning Electronic Co., Ltd Haier Smart Home Co., Ltd.	12/08/2019	3748250	19916538.2	
3748288	Milwaukee Electric Tool Corporation	19/09/2016	3748288	20181637.8	
3748503	NetBrain Technologies, Inc.	08/06/2020	3748503	20178695.1	
3748635	YAMAHA CORPORATION	03/06/2020	3748635	20177963.4	
3750121	Thoughtriver Limited	06/02/2019	3750121	19705788.8	
3750411	Vanlommel, Maria Kristel	11/06/2020	3750411	20020275.2	
3750962	Nitto Denko Corporation	28/01/2019	3750962	19747282.2	
3751247	Shanghai Microport Ep Medtech Co., Ltd.	11/02/2019	3751247	19751623.0	
3752083	Biosense Webster (Israel) Ltd.	06/02/2019	3752083	19706032.0	
3752343	Pregis Innovative Packaging LLC	14/02/2019	3752343	19707660.7	
3753425	Shenzhen Smoore Technology Limited	13/02/2018	3753425	18905927.2	
3753854	Japan Tobacco Inc.	28/08/2015	3753854	20190039.6	
3754091	Qingdao Haier Drum Washing Machine Co., Ltd. Haier Smart Home Co., Ltd.	31/01/2019	3754091	19751048.0	
3755239	Boston Scientific Scimed Inc.	20/02/2019	3755239	19712326.8	
3755399	Haemonetics Corporation	20/03/2019	3755399	19715327.3	
3756829	Koki Holdings Co., Ltd.	25/01/2019	3756829	19754749.0	
3757397	Trane International Inc.	26/06/2020	3757397	20182442.2	
3757464	Viessmann Climate Solutions SE	19/06/2020	3757464	20180978.7	German
3757636	FUJIKURA LTD.	17/04/2018	3757636	18749283.0	
3758388	Panasonic Intellectual Property Corporation of America	08/09/2014	3758388	20175768.9	
3759597	Veritas Technologies LLC	27/02/2019	3759597	19710896.2	
3760196	Petroeuroasia Co., Ltd.	15/02/2019	3760196	19760082.8	
3760568	TADANO LTD.	25/02/2019	3760568	19760340.0	
3760569	TADANO LTD.	28/02/2019	3760569	19760969.6	
3760674	DAIKIN INDUSTRIES, LTD.	26/02/2019	3760674	19761158.5	
3760925	Ansaldo Energia Switzerland AG	01/07/2019	3760925	19183732.7	
3760948	Mitsubishi Electric Corporation	27/02/2018	3760948	18908186.2	
3761178	Google LLC	01/07/2020	3761178	20183529.5	
3761315	Webbit S.r.l.	03/07/2019	3761315	19425048.6	
3761549	ZTE Corporation	26/02/2019	3761549	19757789.3	
3762109	Victaulic Company	22/02/2019	3762109	19764075.8	
3762676	Sheltered Wings, Inc. D/b/a/ Vortex Optics	05/03/2019	3762676	19765114.4	
3763056	IPCom GmbH & Co. KG	08/03/2019	3763056	19708856.0	

3763180	CLAAS Saulgau GmbH	10/07/2020	3763180	20185126.8	German
3764553	Eagle Technology, LLC	07/07/2020	3764553	20184429.7	
3765737	LiftWerx Solutions Inc.	01/05/2019	3765737	19800561.3	
3766764	Yanmar Power Technology Co., Ltd.	28/02/2019	3766764	19767536.6	
3767567	Visa International Service Association	17/07/2020	3767567	20186590.4	
3767744	Eagle Technology, LLC	08/07/2020	3767744	20184681.3	
3767893	Omron Corporation	08/03/2019	3767893	19766839.5	
3767981	Huawei Technologies Co., Ltd.	02/04/2019	3767981	19780668.0	
3768218	Nimble Robotics S.r.l.	26/02/2019	3768218	19721860.5	
3768303	Massachusetts Eye and Ear Infirmary Editas Medicine, Inc.	25/03/2019	3768303	19772564.1	
3770339	Sumitomo Heavy Industries, Ltd.	22/03/2019	3770339	19770666.6	
3770931	Solaredge Technologies Ltd.	22/07/2020	3770931	20187171.2	
3771176	Harris Global Communications, Inc.	08/07/2020	3771176	20184685.4	
3771195	LG Innotek Co., Ltd.	18/03/2019	3771195	19771520.4	
3771501	W.B.L. Systems S.r.l.	29/07/2020	3771501	20188419.4	
3772136	Eagle Technology, LLC	17/07/2020	3772136	20186379.2	
3772953	Unilever Global IP Limited	20/05/2019	3772953	19728899.6	
3773110	LG Electronics Inc.	28/03/2019	3773110	19777832.7	
3773192	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	11/04/2019	3773192	19718298.3	German
3773397	The Procter & Gamble Company	11/04/2019	3773397	19719143.0	
3774684	Zoltek Corporation	28/03/2019	3774684	19717081.4	
3774811	VERSCOLOR TECHNOLOGIES, LLC	12/04/2019	3774811	19721453.9	
3775630	Federal-Mogul Göteborg AB	25/03/2019	3775630	19712588.3	
3775716	BITZER Kühlmaschinenbau GmbH	27/03/2018	3775716	18716155.9	German
3776046	Corning Research & Development Corporation	29/03/2019	3776046	19725786.8	
3776225	Google LLC	28/03/2019	3776225	19775100.1	
3776553	Apple Inc.	03/05/2019	3776553	19724060.9	
3777174	Hulu, LLC	29/03/2019	3777174	19775251.2	
3777532	Fabrica de Maquinaria Industrial Nelson Alejandro Herrera Contreras Eirl.	05/10/2018	3777532	18913741.7	
3777932	Medijet Co., Ltd.	04/04/2019	3777932	19785272.6	
3778937	SUMITOMO METAL MINING CO., LTD.	19/04/2017	3778937	20197570.3	
3779367	Infineon Technologies AG	04/08/2020	3779367	20189289.0	German
3779423	TELOFARM, INC.	10/04/2019	3779423	19785412.8	
3780149	LG Energy Solution, Ltd.	25/10/2019	3780149	19876010.0	
3781059	AtriCure, Inc.	18/07/2019	3781059	19837278.1	
3781093	Johnson & Johnson Surgical Vision, Inc.	17/04/2019	3781093	19727082.0	
3782407	Panasonic Intellectual Property Corporation of America	29/03/2019	3782407	19787956.2	
3782804	Proseal UK Limited	04/08/2020	3782804	20275129.3	
3783150	Golden Arrow Printing Technology (Kunshan) Co., Ltd.	11/08/2020	3783150	20190587.4	
3783867	Google LLC	01/02/2019	3783867	20200530.2	
3784182	Solventum Intellectual Properties Company	15/04/2019	3784182	19721463.8	
3784436	3M Innovative Properties Company	16/04/2019	3784436	19727069.7	
3785099	Honeywell International Inc.	23/04/2019	3785099	19729385.5	
3785455	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	16/04/2019	3785455	19793037.3	
3785867	Sony Group Corporation	14/03/2019	3785867	19815726.5	
3786442	Hitachi Astemo, Ltd.	13/02/2019	3786442	19791822.0	
3786574	Sturm Maschinen- & Anlagenbau GmbH	26/08/2019	3786574	19193596.4	German
3786612	HORIBA, Ltd.	27/05/2019	3786612	19811925.7	
3787412	Fairlife, LLC	09/04/2019	3787412	19723540.1	
3787621	Enanta Pharmaceuticals, Inc.	01/05/2019	3787621	19797015.5	
3788548	Wilson Tool International Inc.	29/04/2019	3788548	19723287.9	
3788555	Apple Inc.	04/04/2019	3788555	19719694.2	
3788582	Crimtan Holdings Limited	01/05/2019	3788582	19735373.3	
3789061	Fenwal, Inc.	06/08/2020	3789061	20189833.5	
3789662	Aptiv Technologies AG	02/09/2020	3789662	20194032.7	

3790220	Samsung Electronics Co., Ltd.	24/08/2020	3790220	20192495.8	
3790409	Comet Biorefining Inc.	10/05/2019	3790409	19799609.3	
3790805	SCITECH CENTRE ACG PAM PHARMA TECHNOLOGIES PVT. LTD.	01/10/2019	3790805	19871327.3	
3791046	Siemens Energy Global GmbH & Co. KG	18/04/2019	3791046	19723021.2	
3791686	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	10/05/2019	3791686	19722624.4	
3792540	Intumescent Systems Limited	20/02/2020	3792540	20158449.7	
3793192	Sony Group Corporation	27/02/2019	3793192	19800467.3	
3793337	Power Electronics España, S.L.	09/05/2019	3793337	19734445.0	
3793675	G.C. Technology	15/05/2019	3793675	19730205.2	French
3794672	RF360 Singapore Pte. Ltd.	03/05/2019	3794672	19723053.5	
3794866	Nokia Technologies Oy	18/05/2018	3794866	18919273.5	
3795284	Lincoln Global, Inc.	17/09/2020	3795284	20196632.2	
3795588	Universität Zürich Universität Basel	07/03/2017	3795588	20192762.1	
3795597	Mitsui Chemicals, Inc.	20/08/2019	3795597	19852211.2	
3795897	Nanjing Mindray Bio-Medical Electronics Co., Ltd.	15/05/2018	3795897	18918884.0	
3796083	CANON KABUSHIKI KAISHA	20/06/2019	3796083	19822582.3	
3796258	Vtouch Co., Ltd.	12/09/2018	3796258	18919225.5	
3796865	Dental Monitoring	14/05/2019	3796865	19725305.7	French
3797518	Adeia Guides Inc.	21/08/2018	3797518	18765250.8	
3800683	Samsung Display Co., Ltd.	23/09/2020	3800683	20197892.1	
3801115	Insite Performance, LLC	28/05/2019	3801115	19810145.3	
3801405	W. L. Gore & Associates, Inc.	07/06/2019	3801405	19739740.9	
3801780	3M Innovative Properties Company	31/05/2019	3801780	19814763.9	
3801803	Ozero, Brian	14/05/2019	3801803	19815996.4	
3802468	SABIC Global Technologies B.V.	13/05/2019	3802468	19733870.0	
3802764	Ecolab USA Inc.	06/06/2019	3802764	19733298.4	
3802765	Clariant International Ltd	13/05/2019	3802765	19722640.0	
3802997	Kale Kilit ve Kalip Sanayi Anonim Sirketi	28/05/2018	3802997	18921076.8	
3803270	HERE Global B.V.	28/05/2018	3803270	18729066.3	
3803509	Materion Corporation	17/05/2019	3803509	19733209.1	
3803910	Prysmian S.p.A.	24/05/2018	3803910	18728823.8	
3804424	QUALCOMM INCORPORATED	15/05/2019	3804424	19728234.6	
3804456	Norel S.r.l.	29/05/2019	3804456	19735649.6	
3804459	DBK David + Baader GmbH	24/05/2019	3804459	19726678.6	German
3805294	UBE Corporation	23/05/2019	3805294	19807891.7	
3805600	Lusetti, Lea Bondioli, Carlo Bondioli, Claudio	08/10/2020	3805600	20200706.8	
3806865	Texas Tech University System	13/06/2019	3806865	19820642.7	
3807724	Garmin Switzerland GmbH	10/06/2019	3807724	19819674.3	
3807772	Micron Technology, Inc.	29/04/2019	3807772	19818697.5	
3808510	Escribano Mechanical and Engineering, S.L.	16/10/2019	3808510	19382905.8	
3808747	KISSEI PHARMACEUTICAL CO., LTD.	12/09/2019	3808747	19859445.9	
3809984	Western Clinical Engineering Ltd.	21/06/2019	3809984	19822298.6	
3810035	Kirn Medical Design, LLC	23/08/2018	3810035	18923110.3	
3810042	BIOTRONIK AG	20/06/2019	3810042	19735229.7	
3810376	Kuhn, Elvira Kusmartsev, Feodor	09/07/2020	3810376	20739936.1	German
3810381	Schwan-STABILO Cosmetics GmbH & Co. KG	19/06/2019	3810381	19733705.8	
3810929	VESTAS WIND SYSTEMS A/S	29/05/2019	3810929	19728574.5	
3811008	Carrier Corporation	13/05/2019	3811008	19726288.4	
3811136	CommScope Technologies LLC	19/06/2019	3811136	19821812.5	
3811262	Robert Bosch GmbH	22/05/2019	3811262	19727324.6	German
3811487	Commissariat à l'Energie Atomique et aux Energies Alternatives	04/06/2019	3811487	19740636.6	French

3811554	Apple Inc.	20/08/2019	3811554	19852775.6	
3812133	KJ Chemicals Corporation	24/06/2019	3812133	19826183.6	
3812276	Goodrich Corporation	14/08/2020	3812276	20191227.6	
3812513	Aqseptence Group Pty Ltd	21/10/2020	3812513	20203062.3	
3813294	Eagle Technology, LLC	09/10/2020	3813294	20200995.7	
3813940	The Medical College of Wisconsin, Inc.	26/06/2019	3813940	19825536.6	
3814340	Hexapharmatec Co., Ltd.	17/07/2019	3814340	19837491.0	
3814767	Entech Instruments Inc.	30/07/2019	3814767	19759775.0	
3814967	Vijayan, Madhu	01/07/2019	3814967	19830831.4	
3815036	Koninklijke Philips N.V.	24/06/2019	3815036	19731757.1	
3815434	Apple Inc.	23/08/2019	3815434	19854755.6	
3815516	BayWa Aktiengesellschaft	22/10/2020	3815516	20203304.9	German
3815730	ResMed Pty Ltd	24/12/2004	3815730	20201227.4	
3815907	SII Printek Inc.	02/11/2020	3815907	20205231.2	
3817275	Eagle Technology, LLC	09/10/2020	3817275	20201020.3	
3818027	ETH Zurich	01/07/2019	3818027	19733526.8	
3818129	Energy Solutions (US) LLC	02/07/2019	3818129	19733536.7	French
3818233	ASSA ABLOY (Schweiz) AG	01/07/2019	3818233	19734094.6	German
3818581	WIDEX A/S	04/07/2019	3818581	19741980.7	
3818761	Samsung Electronics Co., Ltd.	29/07/2019	3818761	19844245.1	
3818904	The Gillette Company LLC	06/11/2019	3818904	19207432.6	
3818952	K2M, Inc.	06/11/2020	3818952	20206298.0	
3819076	Weinmann Holzbausystemtechnik GmbH	30/10/2020	3819076	20204928.4	German
3820354	Centre National de la Recherche Scientifique (CNRS) Univ Paris XIII Paris-Nord Villetaneuse INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE - INSERM Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris	11/07/2019	3820354	19740346.2	French
3820557	Aatru Medical, LLC	27/08/2019	3820557	19853606.2	
3820975	TotalEnergies OneTech	10/07/2019	3820975	19737540.5	French
3820976	TotalEnergies OneTech	10/07/2019	3820976	19737542.1	French
3821114	Eaton Intelligent Power Limited	12/07/2019	3821114	19834097.8	
3821127	VESTAS WIND SYSTEMS A/S	24/06/2019	3821127	19734688.5	
3821386	Samsung Electronics Co., Ltd.	03/09/2019	3821386	19858133.2	
3821549	Vestel Elektronik Sanayi ve Ticaret A.S.	11/07/2018	3821549	18743711.6	
3822230	Panasonic Intellectual Property Management Co., Ltd.	11/07/2019	3822230	19834422.8	
3822272	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.	12/07/2019	3822272	19834834.4	
3823504	SEB S.A.	10/07/2019	3823504	19737115.6	French
3823580	Insulet Corporation	17/07/2019	3823580	19746416.7	
3823979	AiCuris GmbH & Co. KG Friedrich-Alexander-Universität Erlangen-Nürnberg	19/07/2019	3823979	19742045.8	
3824259	Ophir Optonics Solutions Ltd.	08/07/2019	3824259	19838228.5	
3824466	Advanced Micro Devices, Inc.	21/06/2019	3824466	19837001.7	
3824592	VISA INTERNATIONAL SERVICE ASSOCIATION	04/06/2019	3824592	19837000.9	
3824699	Meta System S.p.A.	10/07/2019	3824699	19768890.6	
3824701	Meta System S.p.A.	17/07/2019	3824701	19769878.0	
3826098	LG Energy Solution, Ltd.	25/06/2020	3826098	20851401.8	
3826729	DYSON TECHNOLOGY LIMITED	11/07/2019	3826729	19744807.9	
3826960	The Trustees of Columbia University in the City of New York	22/07/2019	3826960	19842052.3	
3827175	AUDI AG	23/07/2019	3827175	19749607.8	German
3827992	SII Printek Inc	27/11/2020	3827992	20210387.5	
3828884	Samsung Electronics Co., Ltd.	20/10/2020	3828884	20202808.0	
3828886	THALES	24/11/2020	3828886	20209511.3	French
3829689	Aatru Medical, LLC	04/01/2019	3829689	19856309.0	

3829733	Waters Technologies Corporation	25/07/2019	3829733	19773535.0	
3830778	Baratam, Praveen	11/03/2019	3830778	19845262.5	
3831904	Koyo Corporation	11/06/2020	3831904	20786430.7	
3831974	NIPPON STEEL CORPORATION	31/07/2019	3831974	19843927.5	
3832018	Sumitomo (S.H.I.) Construction Machinery Co., Ltd.	02/08/2019	3832018	19844096.8	
3834146	Carrier Corporation	05/08/2019	3834146	19849085.6	
3834753	Ethicon LLC	03/09/2014	3834753	21151184.5	
3835030	C.M.S. S.p.A.	30/11/2020	3835030	20210778.5	
3836474	Huawei Technologies Co., Ltd.	11/05/2017	3836474	21155679.0	
3837111	SABIC Global Technologies B.V.	12/08/2019	3837111	19753340.9	
3837772	QUALCOMM INCORPORATED	13/08/2019	3837772	19850249.4	
3838063	Camp S.p.A.	18/12/2020	3838063	20215343.3	
3840939	General Electric Company	21/08/2019	3840939	19762626.0	
3841276	Weatherford Technology Holdings, LLC	20/08/2019	3841276	19769274.2	
3841394	WAYMO LLC	19/09/2019	3841394	19865408.9	
3841554	Sony Interactive Entertainment Inc.	06/08/2019	3841554	19753429.0	
3841671	Xilinx, Inc.	22/08/2019	3841671	19766132.5	
3842723	Hamilton Sundstrand Corporation	23/12/2019	3842723	19461620.7	
3843355	HUAWEI TECHNOLOGIES CO., LTD.	08/07/2019	3843355	19860362.3	
3844335	Ecolab USA Inc.	27/08/2019	3844335	19765919.6	
3845153	Saúde Atlântica - Gestão Hospitalar, S.A.	23/06/2020	3845153	20181567.7	
3845162	Ethicon LLC	29/12/2020	3845162	20217636.8	
3845203	Shanghai Microport Cardioflow Medtech Co., Ltd.	30/08/2019	3845203	19853341.6	
3845309	Kyocera Corporation	27/08/2019	3845309	19854444.7	
3846003	Dassault Systèmes	30/12/2019	3846003	19306790.7	
3846004	Dassault Systèmes	30/12/2019	3846004	19306791.5	
3846291	Aptiv Technologies AG	23/12/2020	3846291	20216773.0	
3846709	Applied Medical Resources Corporation	05/09/2019	3846709	19772930.4	
3846717	Applied Medical Resources Corporation	05/09/2019	3846717	19773593.9	
3846751	AMO Development, LLC	28/08/2019	3846751	19857121.8	
3846889	Fisher & Paykel Healthcare Limited	28/08/2019	3846889	19857912.0	
3847680	Siemens Energy Global GmbH & Co. KG	28/08/2019	3847680	19769037.3	
3847699	Samsung Electronics Co., Ltd.	13/02/2020	3847699	20756313.1	
3847984	Creo Medical Limited	01/06/2018	3847984	21156920.7	
3848901	BEIJING BAIDU NETCOM SCIENCE AND TECHNOLOGY CO. LTD.	01/04/2021	3848901	21166759.7	
3849080	Eagle Technology, LLC	23/12/2020	3849080	20216825.8	
3849153	INTEL Corporation	11/04/2016	3849153	20217466.0	
3849648	OrbusNeich Medical Pte. Ltd.	11/01/2019	3849648	19860216.1	
3849932	Crown Equipment Corporation	06/09/2019	3849932	19773251.4	
3850993	Fasteners for Retail, Inc.	23/12/2020	3850993	20217173.2	
3851084	Ontex BV	27/12/2017	3851084	21158365.3	
3851726	Ontex Group NV				
3851726	Nexans	17/01/2020	3851726	20305040.6	German
3851926	Valmet Flow Control Inc.	14/10/2020	3851926	20201733.1	
3852347	LG Innotek Co., Ltd.	11/09/2019	3852347	19859745.2	
3852864	Verily Life Sciences LLC	13/09/2019	3852864	19778771.6	
3852956	Desktop Metal, Inc.	20/09/2019	3852956	19863811.6	
3853127	Aircraft Cabin Modification GmbH	20/09/2019	3853127	19769813.7	German
3853670	Nivarox-FAR S.A.	28/08/2019	3853670	19756417.2	French
3853679	Kistler Holding AG	12/09/2019	3853679	19765737.2	German
3854071	GoPro, Inc.	27/08/2019	3854071	19863228.3	
3854694	Goodrich Lighting Systems GmbH & Co. KG	24/01/2020	3854694	20153743.8	
3854746	Grant Prideco, Inc.	22/01/2020	3854746	20153151.4	
3855494	Samsung Display Co., Ltd.	21/03/2019	3855494	19861436.4	
3856092	W. L. Gore & Associates, Inc.	25/09/2019	3856092	19804893.6	
3856529	Fiery, LLC	25/09/2019	3856529	19865153.1	
3856594	C.R.F. Società Consortile per Azioni	24/09/2019	3856594	19790800.7	
3856595	C.R.F. Società Consortile per Azioni	24/09/2019	3856595	19790801.5	

3857508	Align Technology, Inc.	15/11/2019	3857508	19817532.5	
3857821	Telefonaktiebolaget LM Ericsson (publ)	26/09/2018	3857821	18789258.3	
3858229	Samsung Electronics Co., Ltd.	21/07/2020	3858229	20186833.8	
3858812	Shanghai Longwood Biopharmaceuticals Co., Ltd.	30/09/2019	3858812	19864128.4	
3859442	LG Electronics, Inc.	30/10/2015	3859442	20214281.6	
3859606	FUJITSU LIMITED RIKEN National Cancer Center	08/01/2021	3859606	21150698.5	
3859771	Murata Machinery, Ltd.	30/08/2019	3859771	19865946.8	
3860379	Clearview Systems, LLC	15/10/2019	3860379	19875458.2	
3860531	Edwards Lifesciences Corporation	30/09/2019	3860531	19787538.8	
3862324	DAIKIN INDUSTRIES, LTD.	03/10/2019	3862324	19869375.6	
3863110	LG Energy Solution, Ltd. Toray Industries, Inc.	22/12/2005	3863110	21165431.4	
3863863	Bundesdruckerei GmbH	14/10/2019	3863863	19789640.0	German
3864546	OMEN Technologies AB	03/10/2019	3864546	19790093.9	
3865014	AKE Ausseer Kälte- und Edelstahltechnik GmbH	14/10/2020	3865014	20201729.9	German
3865089	Trisa Holding AG	17/04/2014	3865089	21163659.2	German
3866328	Hamilton Sundstrand Corporation	12/02/2021	3866328	21156890.2	
3866622	KT&G Corporation	28/07/2020	3866622	20846045.1	
3866886	CareFusion 303, Inc.	01/10/2019	3866886	19791015.1	
3867232	Merck Sharp & Dohme LLC	11/10/2019	3867232	19872407.2	
3868528	Siller Holding GmbH	24/02/2018	3868528	21167542.6	German
3869189	SHIMADZU CORPORATION	16/10/2018	3869189	18937229.5	
3869599	Korea Institute of Machinery & Materials	04/03/2020	3869599	20777067.8	
3870420	Franz Binder GmbH + Co. Elektrische Bauelemente KG	30/09/2020	3870420	20797669.7	German
3871213	Microsoft Technology Licensing, LLC	25/10/2018	3871213	18937825.0	
3871396	Intuit Inc.	27/04/2020	3871396	20726616.4	
3871428	Carrier Corporation	04/10/2019	3871428	19797410.8	
3871739	Draeger Safety UK Limited	26/02/2020	3871739	20159485.0	
3872305	Garrett Transportation I Inc.	08/01/2021	3872305	21150663.9	
3872377	MSG Mechatronic Systems GmbH	01/12/2020	3872377	20210850.2	German
3872939	Hamamatsu Photonics K.K.	23/10/2019	3872939	19876358.3	
3873046	ZTE Corporation	24/10/2019	3873046	19876133.0	
3873442	Axcess Global Sciences, LLC	29/10/2019	3873442	19880284.5	
3874785	Nokia Technologies Oy	23/10/2019	3874785	19877981.1	
3874875	QUALCOMM Incorporated	01/11/2019	3874875	19809314.8	
3875555	artience Co., Ltd. TOYOCOLOR CO., LTD.	21/10/2019	3875555	19880877.6	
3877887	Autodesk, Inc.	28/05/2019	3877887	19732163.1	
3878568	Globe Water AB	12/03/2020	3878568	20162758.5	
3878611	Hochschule für angewandte Wissenschaften Landshut	10/03/2020	3878611	20162144.8	
3878615	Wenzhou Mers R&D Ltd.	09/08/2019	3878615	19941556.3	
3878746	Koninklijke Fabriek Inventum B.V.	11/03/2021	3878746	21162160.2	
3878748	Airbus Operations, S.L.	12/03/2020	3878748	20382180.6	
3879327	LG Innotek Co., Ltd.	30/10/2019	3879327	19882004.5	
3879526	Lsollu Co., Ltd.	09/03/2021	3879526	21161423.5	
3879592	Idemitsu Kosan Co., Ltd.	24/12/2014	3879592	21152571.2	
3881460	QUALCOMM Incorporated	12/11/2019	3881460	19836209.7	
3881530	Tencent America LLC	20/08/2020	3881530	20859431.7	
3881616	QUALCOMM INCORPORATED	12/11/2019	3881616	19836177.6	
3881903	Castellan AG	16/03/2020	3881903	20163314.6	German
3882086	Iveco S.p.A.	18/03/2021	3882086	21163546.1	
3882311	LG Chem, Ltd.	24/09/2020	3882311	20878652.5	
3882433	Lutz Pumpen GmbH	15/03/2021	3882433	21162586.8	German
3883297	Samsung Electronics Co., Ltd.	12/03/2021	3883297	21162306.1	
3884758	Kubota Corporation	21/10/2020	3884758	20202928.6	
3884891	Aesculap AG	22/03/2021	3884891	21163893.7	German

3885026	MANN+HUMMEL GmbH	16/03/2021	3885026	21162991.0	German
3885920	INTEL Corporation	22/12/2020	3885920	20216709.4	
3886268	TE Connectivity Solutions GmbH	22/03/2021	3886268	21163857.2	
3886270	TE Connectivity Solutions GmbH	22/03/2021	3886270	21163861.4	
3886497	Huawei Technologies Co., Ltd.	03/12/2019	3886497	19892306.2	
3888082	Samsung Electronics Co., Ltd.	23/01/2020	3888082	20744728.5	
3888578	Techfit Digital Surgery Inc.	29/06/2020	3888578	20000232.7	
3888703	UVD Robots Aps	02/04/2020	3888703	20167754.9	
3889136	Luoxin Pharmaceutical (Shanghai) Co., Ltd. Shandong Luoxin Pharmaceutical Group Stock Co., Ltd.	17/10/2019	3889136	19888746.5	
3889579	Carrier Corporation	30/03/2020	3889579	20382246.5	
3889755	Samsung Electronics Co., Ltd.	01/02/2021	3889755	21154572.8	
3890168	Shandong Dingfeng Aviation Technology Co., Ltd.	01/04/2021	3890168	21166570.8	
3890259	Huawei Technologies Co., Ltd.	15/06/2018	3890259	21156732.6	
3891233	Dow Global Technologies LLC	03/12/2018	3891233	18941961.7	
3892543	Goodrich Corporation	31/03/2021	3892543	21166465.1	
3894055	EMD Millipore Corporation	05/12/2019	3894055	19895395.2	
3895313	Siemens Aktiengesellschaft	19/12/2019	3895313	19829159.3	German
3895826	Nishioka Malleable Iron Ind. Co., Ltd.	10/06/2019	3895826	19895146.9	
3896223	Joseph Vögele AG	16/04/2020	3896223	20169883.4	German
3896442	Yamaha Hatsudoki Kabushiki Kaisha The University of Tokyo	08/01/2020	3896442	20740788.3	
3896878	Samsung Electronics Co., Ltd.	06/04/2016	3896878	21177107.6	
3898362	Schwarz, Severin	17/12/2019	3898362	19832619.1	German
3898887	Shoei Chemical Inc.	21/01/2020	3898887	20708277.7	
3899690	Intel Corporation	19/11/2019	3899690	19898065.8	
3900869	Zierhut, Jochen	26/03/2021	3900869	21165331.6	German
3901187	LG Chem, Ltd.	11/09/2020	3901187	20864068.0	
3901515	Power Beauty Industrial Co. Ltd.	18/09/2020	3901515	20197004.3	
3902133	Sungrow Power Supply Co., Ltd.	19/03/2021	3902133	21163825.9	
3902333	Samsung Electronics Co., Ltd.	16/03/2018	3902333	21176481.6	
3903493	Beijing Bytedance Network Technology Co., Ltd. ByteDance Inc.	24/02/2020	3903493	20759225.4	
3903539	Ofinno, LLC	19/12/2019	3903539	19839580.8	
3903845	Nikkiso Company Limited	26/12/2019	3903845	19901826.8	
3904154	Southwest Jiaotong University	27/06/2019	3904154	19909565.4	
3906009	Beiersdorf AG	17/02/2020	3906009	20706181.3	German
3906886	Hu-Friedy Mfg. Co., LLC	08/04/2019	3906886	21180244.2	
3907367	GEZE GmbH	19/04/2021	3907367	21169088.8	German
3907519	QUALCOMM Incorporated	27/06/2018	3907519	21181854.7	
3908252	Lipotruue, S.L.	03/01/2020	3908252	20700237.9	
3908428	Milwaukee Electric Tool Corporation	09/01/2020	3908428	20738975.0	
3909734	Siti - B&T Group S.p.A.	11/05/2021	3909734	21173381.1	
3909856	PRATT & WHITNEY CANADA CORP.	17/05/2021	3909856	21174143.4	
3911505	Reynolds Presto Products Inc.	10/01/2020	3911505	20704664.0	
3911594	ELLINIKES PATENTES SINGLE MEMBER P.C.	14/01/2020	3911594	20710267.4	
3911631	Zydus Lifesciences Limited	13/01/2020	3911631	20741015.0	
3912096	Lightelligence Pte. Ltd.	04/12/2019	3912096	19828441.6	
3912150	Waycare Technologies Ltd.	15/01/2020	3912150	20741438.4	
3912455	CLAAS Saulgau GmbH	17/05/2021	3912455	21174160.8	German
3913415	Panasonic Intellectual Property Management Co., Ltd.	23/12/2019	3913415	19910219.5	
3913886	Bundesdruckerei GmbH	12/05/2021	3913886	21173466.0	German
3914087	Katjes Fassin GmbH + Co. Kommanditgesellschaft	20/01/2020	3914087	20700914.3	German
3914521	Eviosys Packaging Switzerland GmbH	17/01/2020	3914521	20701849.0	
3914879	Assurant, Inc.	23/01/2020	3914879	20745068.5	
3915081	BELOWTHEBUYBOX.COM, LLC	30/01/2020	3915081	20749338.8	

3915975	API Corporation	26/12/2014	3915975	21184133.3	
3916268	Emitech Holding B.V.	01/04/2021	3916268	21166493.3	
3916298	Suzhou Oppl Lighting Co., Ltd. Oppl Lighting Co., Ltd.	18/03/2020	3916298	20774723.9	
3916339	Rade Tecnologías, S. L.	12/11/2019	3916339	19861265.7	
3916628	Huawei Technologies Co., Ltd.	08/06/2020	3916628	20817904.4	
3917041	Sony Group Corporation	23/01/2019	3917041	19911465.3	
3918009	Praxair S.T. Technology, Inc.	31/01/2020	3918009	20708387.4	
3918150	I4F LICENSING NV	30/01/2019	3918150	19829694.9	
3919161	Thermo King LLC	02/06/2020	3919161	20382472.7	
3919334	AISIN CORPORATION	30/01/2020	3919334	20749005.3	
3920393	General Electric Technology GmbH	04/06/2020	3920393	20275100.4	
3921147	Lacks Enterprises, Inc.	05/02/2020	3921147	20709423.6	
3921694	Valeo Comfort and Driving Assistance	05/02/2020	3921694	20703461.2	French
3922077	Sony Group Corporation	07/02/2020	3922077	20713773.8	
3922347	Farber, Boris Slavinovich Martynov, Artur Viktorovich	10/06/2021	3922347	21178828.6	
3922501	VOLKSWAGEN AG	04/05/2021	3922501	21172096.6	German
3923861	Emboline, Inc.	13/02/2020	3923861	20755499.9	
3924822	International Business Machines Corporation	23/01/2020	3924822	20754921.3	
3925250	Samsung Electronics Co., Ltd.	27/03/2020	3925250	20779078.3	
3925674	AGF Manufacturing, Inc.	27/05/2021	3925674	21176224.0	
3925740	Uniforest, D.o.o.	09/06/2021	3925740	21178458.2	
3925966	CURACLE Co., Ltd.	05/10/2020	3925966	20908441.7	
3926288	Rheinmetall Waffe Munition GmbH	07/06/2021	3926288	21178000.2	German
3926884	QUALCOMM Incorporated	03/11/2017	3926884	21190214.3	
3926939	Ricoh Company, Ltd.	14/06/2021	3926939	21179214.8	
3927684	NewSouth Innovations Pty Limited	18/02/2020	3927684	20760013.1	
3929235	Klinger, Christian	24/06/2021	3929235	21401027.4	German
3929425	Dolphin N2 Limited	13/03/2018	3929425	21190219.2	
3929504	LG Electronics Inc.	21/05/2021	3929504	21175214.2	
3930782	Medtronic, Inc.	11/02/2020	3930782	20709985.4	
3931115	Krones Aktiengesellschaft	15/01/2020	3931115	20700902.8	German
3931824	Tencent America LLC	05/03/2020	3931824	20798202.6	
3932280	Techtronic Floor Care Technology Limited	20/09/2019	3932280	21184229.9	
3932381	Edelweiss Basics GmbH & Co. KG	20/08/2020	3932381	20191863.8	German
3932478	ZOLL Medical Corporation	27/06/2014	3932478	21193137.3	
3932668	Aicello Corporation	27/02/2020	3932668	20763552.5	
3933791	Lopos BV	30/06/2020	3933791	20183275.5	
3933844	AI Bioelectronic Healthtech Co., Ltd.	08/06/2021	3933844	21178194.3	
3934153	Panasonic Intellectual Property Corporation of America	19/01/2018	3934153	21192296.8	
3935679	John Deere Electric Powertrain LLC	25/02/2020	3935679	20708404.7	German
3935770	ZTE Corporation	02/03/2020	3935770	20768963.9	
3935913	Qualcomm Incorporated	02/03/2020	3935913	20714437.9	
3935947	Hamilton Sundstrand Corporation	07/07/2021	3935947	21184337.0	
3936044	Dräger Safety AG & Co. KGaA	30/06/2021	3936044	21182729.0	
3936278	PRATT & WHITNEY CANADA CORP.	06/07/2021	3936278	21184104.4	
3936713	JFE Engineering Corporation	08/03/2019	3936713	19918579.4	
3936914	Prysmian S.p.A.	14/06/2021	3936914	21179177.7	
3937209	STMicroelectronics S.r.l.	05/07/2021	3937209	21183643.2	
3937686	Nicoventures Trading Limited	09/03/2020	3937686	20714861.0	
3938195	Ecco Sko A/S	12/03/2020	3938195	20714115.1	
3938277	Svitzer A/S	10/03/2020	3938277	20712240.9	
3938868	eBay Inc.	23/01/2020	3938868	20708311.4	
3939217	Apple Inc.	16/04/2020	3939217	20727875.5	
3939226	Bundesdruckerei GmbH	09/03/2020	3939226	20710487.8	German
3939747	Zhang, Huading	09/01/2020	3939747	20748737.2	
3939749	RIVERFIELD Inc.	14/02/2020	3939749	20773771.9	
3939913	Regina Catene Calibrate S.p.A.	09/07/2021	3939913	21184744.7	
3942711	PureLiFi Limited	19/03/2020	3942711	20765327.0	



3942897	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	08/01/2020	3942897	20701523.1	
3943356	Guo, Yanwei	17/05/2019	3943356	19919868.0	
3944638	Sony Group Corporation	03/03/2020	3944638	20774002.8	
3945011	Fantic Motor S.p.A.	16/07/2021	3945011	21186001.0	
3945019	Goodrich Corporation	22/07/2021	3945019	21187201.5	
3945338	ZF Friedrichshafen AG	15/07/2021	3945338	21185711.5	German
3945575	LEEDARSON LIGHTING CO., LTD.	28/07/2021	3945575	21188162.8	
3945591	Samsung Display Co., Ltd.	19/05/2021	3945591	21174584.9	
3945712	Beijing Xiaomi Mobile Software Co., Ltd.	28/04/2021	3945712	21170871.4	
3945730	LG Electronics Inc.	25/01/2021	3945730	21153188.4	
3945770	Robert Bosch GmbH	24/03/2020	3945770	20713635.9	German
3946664	Universal City Studios LLC	23/03/2020	3946664	20720577.4	
3947134	Single Buoy Moorings Inc	30/01/2020	3947134	20701653.6	
3947723	Claret Bioscience, LLC	02/04/2020	3947723	20722098.9	
3947982	Schwing GmbH	31/03/2020	3947982	20720357.1	German
3948064	American Sterilizer Company	01/04/2020	3948064	20722075.7	
3948428	Brother Kogyo Kabushiki Kaisha	13/02/2020	3948428	20779181.5	
3948998	Bayerische Motoren Werke Aktiengesellschaft Contemporary Ampere Technology Co., Limited	29/03/2019	3948998	19714652.5	
3949854	Löwenstein Medical Technology S.A.	17/09/2019	3949854	21020327.9	German
3950226	Mitsui Chemicals ICT Materia, Inc.	18/03/2020	3950226	20781959.0	
3950249	Toray Industries, Inc.	25/03/2020	3950249	20778231.9	
3950459	Hitachi, Ltd.	27/03/2019	3950459	19861284.8	
3951191	SACS Aerospace GmbH	02/08/2021	3951191	21189124.7	German
3951244	KAWASAKI JUKOGYO KABUSHIKI KAISHA	05/04/2019	3951244	19922629.1	
3951519	OMRON CORPORATION	05/02/2020	3951519	20779668.1	
3951542	Yanmar Power Technology Co., Ltd.	12/03/2020	3951542	20779448.8	
3952273	Google LLC	13/07/2017	3952273	21198034.7	
3953043	Pinpoint Science Inc.	09/04/2020	3953043	20787831.5	
3953348	Denali Therapeutics Inc.	10/04/2020	3953348	20787582.4	
3953514	SANTONI S.p.A.	09/04/2020	3953514	20717321.2	
3953635	Curapipe System Ltd	18/03/2020	3953635	20784486.1	
3953921	Minimax Viking Patent Management GmbH	26/03/2020	3953921	20714591.3	German
3953953	VEM Sachsenwerk GmbH	01/04/2020	3953953	20733186.9	German
3954056	Nokia Technologies Oy	03/04/2020	3954056	20787925.5	
3954400	Waldemar Link GmbH & Co. KG	10/08/2020	3954400	20190262.4	German
3954466	Kohler Co.	03/08/2021	3954466	21189517.2	
3954922	Goodrich Corporation	10/08/2021	3954922	21190553.4	
3954996	Nanjing Medical University	13/07/2021	3954996	21185369.2	
3955389	Eagle Technology, LLC	26/07/2021	3955389	21187674.3	
3955825	ELESTA S.P.A.	16/04/2020	3955825	20725917.7	
3956375	aerogel-it GmbH	09/04/2020	3956375	20723286.9	
3956677	QLM Technology Ltd	29/07/2020	3956677	20751258.3	
3957709	NCH Corporation	15/05/2017	3957709	21188775.7	
3957848	LG Electronics Inc.	19/08/2021	3957848	21192071.5	
3958936	Becton Dickinson France	24/04/2020	3958936	20720075.9	
3959929	QUALCOMM INCORPORATED	23/04/2020	3959929	20726994.5	
3960533	LG Energy Solution, Ltd.	03/09/2020	3960533	20860325.8	
3960571	CLAAS Tractor S.A.S.	23/06/2021	3960571	21181154.2	German
3961533	T3 Micro, Inc.	17/08/2021	3961533	21191754.7	
3961845	General Electric Renovables España, S.L.	18/08/2021	3961845	21191952.7	
3961918	MediaTek Inc.	14/05/2021	3961918	21173900.8	
3962115	Sivantos Pte. Ltd.	12/08/2021	3962115	21190918.9	German
3963133	Ecco Sko A/S	29/04/2020	3963133	20723284.4	
3963266	BSH Hausgeräte GmbH	28/02/2020	3963266	20707638.1	German
3964180	Warsaw Orthopedic, Inc.	11/10/2017	3964180	21199785.3	
3964437	SRAM Deutschland GmbH	16/08/2021	3964437	21020415.2	German

3965394	VOLKSWAGEN AG	07/09/2020	3965394	20194841.1	
3965637	Solmetex, LLC	08/05/2020	3965637	20804801.7	
3966682	Microsoft Technology Licensing, LLC	06/04/2020	3966682	20722139.1	
3966802	Safran Nacelles Limited	07/05/2020	3966802	20726916.8	
3967389	Hainan Litree Purifying Technology Co., Ltd	17/09/2020	3967389	20876255.9	
3968302	OMRON Corporation	10/03/2020	3968302	20806545.8	
3968346	InductEV Inc.	30/05/2018	3968346	21203177.7	
3968400	Rockwell Collins, Inc.	10/09/2021	3968400	21196018.2	
3968541	Wilson Electronics, LLC	31/12/2019	3968541	21204821.9	
3968610	Tencent Technology (Shenzhen) Company Limited	23/04/2020	3968610	20806492.3	
3969625	I.BLU S.r.l.	12/05/2020	3969625	20731586.2	
3969865	Sumitomo (Shi) Cryogenics of America, Inc.	23/04/2020	3969865	20805361.1	
3970588	Tineco Intelligent Technology Co., Ltd.	26/04/2020	3970588	20805480.9	
3971071	Thule Sweden AB	18/09/2020	3971071	20196800.5	
3971805	Accenture Global Solutions Limited	01/04/2021	3971805	21166517.9	
3972131	Renesas Electronics Corporation	21/05/2021	3972131	21175460.1	
3972340	Huawei Technologies Co., Ltd.	13/05/2020	3972340	20812523.7	
3973222	Cinetica GmbH	20/05/2020	3973222	20730983.2	German
3974227	Suzuki Motor Corporation	01/09/2021	3974227	21194435.0	
3974289	JTEKT CORPORATION TOYOTA JIDOSHA KABUSHIKI KAISHA	21/09/2021	3974289	21197995.0	
3974591	Scherzer Umwelttechnik GmbH	28/09/2021	3974591	21199391.0	German
3974717	Eaton Intelligent Power Limited	28/09/2021	3974717	21199641.8	
3974919	ABB Schweiz AG	28/09/2020	3974919	20198651.0	
3975641	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	30/09/2019	3975641	19947457.8	
3975649	Huawei Technologies Co. Ltd.	29/07/2020	3975649	20846975.9	
3976047	Migal Galilee Research Institute Ltd.	02/06/2020	3976047	20818790.6	
3976216	Seatriever International Holdings Limited	28/05/2020	3976216	20730694.5	
3976266	Qlayers Holding B.V.	27/05/2020	3976266	20727319.4	
3976527	Qorvo US, Inc.	29/05/2020	3976527	20746388.6	
3977195	MTA S.p.A.	27/05/2020	3977195	20742890.5	
3977715	British Telecommunications public limited company	30/04/2020	3977715	20721264.8	
3978362	Hitachi, Ltd.	08/05/2020	3978362	20812793.6	
3978451	Shin-Etsu Chemical Co., Ltd.	28/09/2021	3978451	21199511.3	
3978799	Ichikoh Industries, Ltd.	20/05/2020	3978799	20815055.7	
3978847	BSH Hausgeräte GmbH	30/08/2021	3978847	21193687.7	German
3979250	Samsung Electronics Co., Ltd.	20/07/2021	3979250	21186608.2	
3979698	Huawei Technologies Co., Ltd.	17/04/2019	3979698	21193229.8	
3980024	The Regents of the University of California	02/06/2020	3980024	20817695.8	
3980101	Vincent Medical (Dong Guan) Technology Co., Ltd Vincent Medical (Dong Guan) Manufacturing Co., Ltd.	06/06/2019	3980101	19932111.8	
3980105	Vincent Medical (Dong Guan) Manufacturing Co., Ltd. Vincent Medical (Dong Guan) Technology Co., Ltd	06/06/2019	3980105	19931932.8	
3980195	IPCO Germany GmbH	06/05/2020	3980195	20726714.7	German
3980697	Vincent Medical (Dong Guan) Manufacturing Co., Ltd. Vincent Medical (Dong Guan) Technology Co., Ltd	06/06/2019	3980697	19931775.1	
3981097	Huawei Technologies Co., Ltd.	28/06/2019	3981097	19735296.6	
3981272	Huizhou Happy Vaping Technology Limited	06/08/2020	3981272	20855912.0	
3981284	Luo, Xiong	23/07/2019	3981284	19932687.7	

3981631	VOLVO TRUCK CORPORATION	12/10/2020	3981631	20201326.4	
3981840	LANXESS Deutschland GmbH	17/09/2021	3981840	21197346.6	German
3982147	MC-Technologies GmbH	06/10/2020	3982147	20200389.3	German
3982379	The Swatch Group Research and Development Ltd	08/10/2020	3982379	20200735.7	French
3983029	Fresenius Medical Care Holdings, Inc.	21/04/2020	3983029	20724374.2	
3983051	Truerelief, LLC	12/06/2020	3983051	20736506.5	
3983829	University of Southampton	12/06/2020	3983829	20734280.9	
3984176	Drivenets Ltd.	21/05/2020	3984176	20822094.7	
3984342	Amazonen-Werke H. Dreyer SE & Co. KG	30/08/2021	3984342	21193807.1	German
3984760	Ricoh Company, Ltd.	12/10/2021	3984760	21202179.4	
3984794	Hangzhou Sanhua Research Institute Co., Ltd.	18/09/2020	3984794	20866571.1	
3986173	Körber Technologies GmbH	17/06/2020	3986173	20733746.0	German
3986330	Boston Scientific Scimed, Inc.	09/10/2020	3986330	20800425.9	
3986529	Boston Scientific Scimed, Inc.	03/09/2020	3986529	20775489.6	
3986982	Dow Global Technologies LLC	08/06/2020	3986982	20750466.3	
3987488	RE'FLEKT GmbH	19/06/2020	3987488	20734166.0	
3988059	Yang, Kuo Huang	17/06/2020	3988059	20826737.7	
3988217	Penati, Vincenzo	05/10/2021	3988217	21200875.9	
3988946	VOLVO TRUCK CORPORATION	22/10/2020	3988946	20203411.2	
3989401	Gree Electric Appliances, Inc. of Zhuhai	25/12/2019	3989401	19933656.1	
3989756	KT&G Corporation	07/09/2021	3989756	21838966.6	
3990135	Technoalpin Holding S.p.A.	27/06/2019	3990135	19766072.3	
3990249	Sidel Participations	24/06/2020	3990249	20733824.5	French
3990790	Robert Bosch GmbH	19/06/2020	3990790	20734677.6	German
3990829	Eco-Global Energy Pty Limited	26/06/2020	3990829	20832091.1	
3991291	Siemens Energy Global GmbH & Co. KG	22/07/2020	3991291	20754618.5	German
3991396	Youmail, Inc	25/06/2020	3991396	20832835.1	
3991669	Deke Medtech (Hangzhou) Inc.	10/06/2020	3991669	20833409.4	
3992115	MOVU	27/10/2020	3992115	20204204.0	
3992726	CANON KABUSHIKI KAISHA	14/05/2013	3992726	21198776.3	
3993303	MediaTek Singapore Pte. Ltd.	29/10/2021	3993303	21205530.5	
3993345	Furuno Hellas S.A.	28/10/2020	3993345	20204451.7	
3993848	TERUMO Kabushiki Kaisha	17/07/2020	3993848	20749975.7	
3993938	WIKUS-Sägenfabrik Wilhelm H. Kullmann GmbH & Co. KG	17/06/2020	3993938	20733424.4	German
3993977	Stonelement Oy	24/06/2020	3993977	20743176.8	
3994341	SAFRAN AIRCRAFT ENGINES	16/06/2020	3994341	20742344.3	French
3994375	TEAM Industries, Inc.	01/07/2020	3994375	20743516.5	
3994888	Telefonaktiebolaget LM Ericsson (publ)	02/07/2019	3994888	19735557.1	
3995984	Dassault Systemes Deutschland GmbH	05/11/2020	3995984	20306338.3	
3997007	Bosal Flanders NV	18/06/2020	3997007	20743787.2	
3997052	Sabic Agri-Nutrients Company	06/07/2020	3997052	20740087.0	
3997683	Carrier Corporation	10/07/2020	3997683	20751414.2	
3997907	Samsung Electronics Co., Ltd.	16/10/2020	3997907	20877726.8	
3998070	ABIVAX	17/07/2015	3998070	21211115.7	
	Centre National de la Recherche Scientifique				
	Institut Curie				
	UNIVERSITE DE MONTPELLIER				
3998268	Wigen Biomedicine Technology (Shanghai) Co., Ltd.	02/07/2020	3998268	20835453.0	
3998567	Ichihashi, Norio Kainuma, Kenichi Osanai, Hiroki	19/03/2020	3998567	20837085.8	
3998713	Vivo Mobile Communication Co., Ltd.	01/07/2020	3998713	20837857.0	
3998881	R. J. Reynolds Tobacco Company	17/07/2020	3998881	20746709.3	
3998951	Mayo Foundation for Medical Education and Research	15/06/2021	3998951	21739217.4	

3999217	SAINT-GOBAIN CENTRE DE RECHERCHES ET D'ETUDES EUROPEEN	10/07/2020	3999217	20736748.3	French
3999496	Zomagen Biosciences Ltd	16/07/2020	3999496	20757941.8	
3999701	Kiekert Aktiengesellschaft	30/06/2020	3999701	20739845.4	German
3999772	Robert Bosch GmbH	25/06/2020	3999772	20736941.4	German
4000174	MOOG GmbH	16/07/2020	4000174	20743110.7	German
4001669	Parker-Hannifin Corporation	29/09/2021	4001669	21199724.2	
4001945	Schneider Electric USA, Inc.	25/10/2021	4001945	21204439.0	
4002090	GEOTAB Inc.	04/11/2021	4002090	21206528.8	
4002817	LG Electronics Inc.	18/07/2019	4002817	19937655.9	
4003451	Technische Universität Dresden	24/07/2020	4003451	20743701.3	
4003586	Lhoist Recherche et Développement S.A.	29/07/2020	4003586	20750216.2	German
4003872	Cryovac, LLC	22/07/2020	4003872	20754088.1	
4003890	Koenig & Bauer AG	15/10/2020	4003890	20796509.6	German
4004762	Oracle International Corporation	27/07/2020	4004762	20757061.5	
4004973	Entegris, Inc.	24/07/2020	4004973	20843974.5	
4005131	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	08/07/2020	4005131	20736357.3	
4006519	EXFO Inc.	25/11/2021	4006519	21210604.1	
4007223	ZTE Corporation	14/07/2020	4007223	20854158.1	
4007423	Cable Television Laboratories, Inc.	10/03/2017	4007423	21213978.6	
4007528	Institut National de Recherche en Informatique et en Automatique (INRIA) INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE	29/07/2020	4007528	20756933.6	French
4008009	ConnCons GmbH	30/07/2020	4008009	20749891.6	German
4008675	KOBELCO CONSTRUCTION MACHINERY CO., LTD.	24/08/2020	4008675	20866202.3	
4009229	Vivo Mobile Communication Co., Ltd.	07/08/2020	4009229	20856723.0	
4009509	Sony Group Corporation	20/08/2020	4009509	20859370.7	
4009918	Biotronik AG	27/07/2020	4009918	20746637.6	German
4010493	DNAe Diagnostics Limited	07/08/2020	4010493	20754816.5	
4011129	QUALCOMM INCORPORATED	07/08/2020	4011129	20758421.0	
4011527	Additive Technologies, LLC dba ADDiTEC	25/11/2021	4011527	21210618.1	
4011645	The Goodyear Tire & Rubber Company	30/11/2021	4011645	21211342.7	
4011679	Great Wall Motor Company Limited	24/08/2020	4011679	20879374.5	
4011682	Panasonic Intellectual Property Management Co., Ltd.	28/07/2020	4011682	20849267.8	
4012009	Iowa State University Research Foundation, Inc.	29/10/2021	4012009	21205566.9	
4012403	MITSUBISHI GAS CHEMICAL COMPANY, INC.	19/03/2020	4012403	20773943.4	
4012773	BOE Technology Group Co., Ltd. Beijing BOE Technology Development Co., Ltd.	31/07/2020	4012773	20850140.3	
4013268	Molo Design, Ltd.	12/08/2020	4013268	20852823.2	
4013364	Valeda Company, LLC	12/08/2020	4013364	20761946.1	
4013552	Schenck Process LLC	14/08/2020	4013552	20775819.4	
4014036	Waters Technologies Corporation	12/08/2020	4014036	20761952.9	
4014712	CLAAS Selbstfahrende Erntemaschinen GmbH	29/09/2021	4014712	21199799.4	German
4016000	Sony Group Corporation	26/10/2020	4016000	20880732.1	
4017170	Vivo Mobile Communication Co., Ltd.	06/08/2020	4017170	20851649.2	
4017551	Solventum Intellectual Properties Company	11/08/2020	4017551	20757411.2	
4017989	ILLUMINA, INC.	20/08/2020	4017989	20853637.5	
4018014	TerraPower, LLC	21/07/2020	4018014	20753621.0	
4018251	Corning Incorporated	06/08/2020	4018251	20757808.9	
4018598	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	22/08/2019	4018598	19761979.4	
4018865	Ventete Limited	21/12/2021	4018865	21216460.2	

4019222	STR Automotive S.R.L.	17/12/2021	4019222	21215440.5	
4019371	TOYOTA JIDOSHA KABUSHIKI KAISHA	27/10/2021	4019371	21205006.6	
4019776	WILO SE	23/12/2020	4019776	20020651.4	
4020325	Imagination Technologies Limited	21/12/2021	4020325	21216321.6	
4021082	Beijing Xiaomi Mobile Software Co., Ltd.	28/05/2021	4021082	21176754.6	
4021350	Edwards Lifesciences Innovation (Israel) Ltd.	25/08/2020	4021350	20781631.5	
4021358	Bioanalytics Holdings Limited	26/08/2020	4021358	20858076.1	
4022473	American Express Travel Related Services Company, Inc.	17/08/2020	4022473	20856284.3	
4022721	Siemens Energy Global GmbH & Co. KG	27/08/2020	4022721	20771454.4	
4023222	The Children's Hospital Of Philadelphia	07/09/2016	4023222	22156141.8	
4023579	IAI industrial systems B.V.	29/12/2020	4023579	20217579.0	
4024890	GN Hearing 2 A/S	31/12/2020	4024890	20218015.4	
4025294	IMPERIAL COLLEGE INNOVATIONS LIMITED	04/09/2020	4025294	20793042.1	
4026157	Phoenix Contact GmbH & Co. KG	01/09/2020	4026157	20761617.8	German
4026671	Techtronic Cordless GP	06/10/2021	4026671	21201310.6	
4027363	Schneider Electric Industries SAS	07/01/2022	4027363	22150558.9	French
4027473	Infineon Technologies AG	06/01/2021	4027473	21150383.4	
4027521	Renesas Electronics Corporation	05/01/2022	4027521	22150320.4	
4027569	LG Electronics Inc.	10/05/2018	4027569	22158146.5	
4027912	Relievent Medsystems, Inc.	10/09/2020	4027912	20862138.3	
4028138	Karsten Manufacturing Corporation	14/09/2020	4028138	20863578.9	
4029198	Telefonaktiebolaget LM Ericsson (publ)	09/09/2020	4029198	20862143.3	
4029576	Hydropool Inc.	13/01/2022	4029576	22151471.4	
4029751	Nio Technology (Anhui) Co., Ltd	12/01/2022	4029751	22151128.0	
4029788	The Boeing Company	06/01/2022	4029788	22150417.8	
4029885	LG CHEM, LTD.	07/09/2020	4029885	20863125.9	
4029897	Teijin Limited	12/09/2019	4029897	19944961.2	
4030221	Tokai Optical Co., Ltd.	23/12/2021	4030221	21217476.7	
4030304	Sony Interactive Entertainment Inc.	08/07/2014	4030304	22157540.0	
4030786	Sonos, Inc.	06/07/2016	4030786	22155834.9	
4031793	Autonomous Clean Water Appliance (ACWA) Robotics	10/09/2020	4031793	20767839.2	French
4031928	Meta Platforms Technologies, LLC	08/08/2020	4031928	20761057.7	
4032481	DePuy Synthes Products, Inc.	30/11/2015	4032481	22155597.2	
4032562	Bioregen Biomedical (Changzhou) Co., Ltd.	31/03/2020	4032562	20865239.6	
4032793	TVS Motor Company Limited	15/03/2020	4032793	22160686.6	
4032824	Single Use Support GmbH	15/01/2018	4032824	22153960.4	German
4033020	Stäubli Sargans AG	25/01/2021	4033020	21153267.6	
4033091	General Electric Renovables España, S.L.	11/01/2022	4033091	22151015.9	
4033252	Sony Group Corporation	18/02/2011	4033252	22161298.9	
4033507	Nio Technology (Anhui) Co., Ltd	25/01/2022	4033507	22153280.7	
4034005	Shockwave Medical, Inc.	15/09/2020	4034005	20786114.7	
4034273	The Marketing Store Worldwide, LP	28/09/2020	4034273	20868668.3	
4034771	KSB SE & Co. KGaA	16/09/2020	4034771	20776091.9	German
4034929	Arteffect	25/09/2020	4034929	20788722.5	French
4035022	Microsoft Technology Licensing, LLC	18/06/2020	4035022	20737319.2	
4035043	Airbus Defence and Space Limited	24/09/2020	4035043	20785574.3	
4035981	Yamaha Hatsudoki Kabushiki Kaisha	23/10/2020	4035981	20879732.4	
4036046	TADANO LTD.	25/09/2020	4036046	20869570.0	
4036318	Hitachi Construction Machinery Co., Ltd.	23/09/2020	4036318	20868167.6	
4036475	Renta Elektrikli Ev Aletleri Sanayi Ve Dis Ticaret Limited Sirketi	24/12/2021	4036475	21217748.9	
4036504	True Manufacturing Company, Inc.	02/02/2022	4036504	22154821.7	
4036507	Panasonic Intellectual Property Management Co., Ltd.	20/10/2021	4036507	21203587.7	
4036545	Honeywell International Inc.	13/01/2022	4036545	22151310.4	
4036631	Beijing Xiaomi Mobile Software Co., Ltd.	30/07/2021	4036631	21188825.0	
4036760	Deutsche Telekom AG	01/02/2021	4036760	21154563.7	

4037305	HONDA MOTOR CO., LTD.	16/09/2020	4037305	20870217.5	
4037404	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	02/02/2018	4037404	22162335.8	
4037570	Danska Oy	02/10/2020	4037570	20873211.5	
4038071	Blueprint Medicines Corporation	02/10/2020	4038071	20793533.9	
4038352	Endress+Hauser SE+Co. KG	20/08/2020	4038352	20760452.1	German
4038511	Phoenix Contact GmbH & Co. KG	29/09/2020	4038511	20781515.0	German
4039289	Abiomed, Inc.	25/05/2011	4039289	22162721.9	
4039673	Daikin Industries, Ltd.	29/09/2020	4039673	20871963.3	
4040064	Vaillant GmbH	28/01/2022	4040064	22153871.3	German
4040525	SANYO Electric Co., Ltd.	11/09/2020	4040525	20872472.4	
4041171	The Procter & Gamble Company	07/10/2020	4041171	20807924.4	
4042134	Beckman Coulter, Inc.	08/10/2020	4042134	20799914.5	
4042234	trinamiX GmbH	06/10/2020	4042234	20800554.6	
4043745	RHEIN-RUHR Beschichtungs-Service GmbH	11/02/2021	4043745	21156521.3	German
4044499	Swempire Co., Ltd.	14/09/2020	4044499	20873442.6	
4045396	Saint-Gobain Glass France	12/10/2020	4045396	20790263.6	French
4045695	KHS GmbH	15/10/2020	4045695	20800017.4	German
	Vereinigung zur Förderung des Instituts für Kunststoffverarbeitung in Industrie und Handwerk An der Rhein.- Westf. Technischen Hochschule				
4045924	Norwegian University of Science and Technology (NTNU)	14/10/2020	4045924	20797676.2	
4046319	QUALCOMM INCORPORATED	16/10/2020	4046319	20804104.6	
4046485	Exel Industries	14/02/2022	4046485	22156522.9	French
4046540	New-Tec Integration (Xiamen) Co., Ltd.	16/10/2020	4046540	20875766.6	
4046828	Schunk Transit Systems GmbH	10/02/2012	4046828	22162605.4	German
4047241	ArvinMeritor Technology, LLC	11/02/2022	4047241	22156376.0	
4048532	Affin AS	14/10/2020	4048532	20879766.2	
4049080	Dynamic Optics S.r.l.	14/10/2020	4049080	20800723.7	
4049124	SanDisk Technologies LLC	28/05/2020	4049124	20917886.2	
4049163	Sontiq, Inc.	26/10/2020	4049163	20879126.9	
4049519	Robert Bosch GmbH	23/09/2020	4049519	20780156.4	German
4049569	Bemis Manufacturing Company	23/02/2022	4049569	22158320.6	
4049594	Ethicon LLC	21/12/2017	4049594	22167948.3	
4049888	Siemens Mobility GmbH	17/02/2022	4049888	22157234.0	German
4050246	Thomas Magnete GmbH	07/02/2022	4050246	22155463.7	German
4050669	Mitsuba Corporation	11/09/2020	4050669	20878073.4	
	National Institute for Materials Science				
4050702	Li-Cycle Corp.	30/05/2018	4050702	22160940.7	
4051177	Edwards Lifesciences Corporation	14/10/2020	4051177	20804032.9	
4051740	OrganoClick AB	20/10/2020	4051740	20883251.9	
4051866	Baker Hughes Oilfield Operations, LLC	27/10/2020	4051866	20882095.1	
4052052	Commissariat à l'Energie Atomique et aux Energies Alternatives	13/10/2020	4052052	20789603.6	French
4052053	Commissariat à l'Energie Atomique et aux Energies Alternatives	13/10/2020	4052053	20789813.1	French
4052060	Koninklijke Philips N.V.	20/10/2020	4052060	20792426.7	
4053014	The Boeing Company	13/01/2022	4053014	22151264.3	
4053190	Dow Toray Co., Ltd.	30/10/2020	4053190	20881404.6	
4053357	WERNER CO.	28/02/2022	4053357	22159262.9	
4054074	Terra Quantum AG	03/03/2021	4054074	21160551.4	
4054119	Bundesdruckerei GmbH	24/02/2022	4054119	22158385.9	German
4054367	Alpinestars Research S.p.A.	04/11/2020	4054367	20797793.5	
4054762	Dow Technology Investments LLC	20/10/2020	4054762	20807190.2	
4055527	Avery Dennison Retail Information Services LLC	04/11/2020	4055527	20816045.7	
4055636	SanDisk Technologies LLC	31/12/2020	4055636	20942421.7	
4055886	LG ELECTRONICS INC.	02/03/2021	4055886	21760611.0	
4057151	Intel Corporation	11/01/2022	4057151	22150940.9	

4057224	TOPCON CORPORATION	04/03/2022	4057224	22160260.0	
4057480	Techtronic Cordless GP	10/03/2022	4057480	22161447.2	
4057500	Siemens Energy Global GmbH & Co. KG	12/03/2021	4057500	21162188.3	German
4058254	Percipio Robotics	12/11/2020	4058254	20803175.7	French
4059338	Nanjing Chervon Industry Co., Ltd.	01/03/2022	4059338	22159314.8	
4059457	Critical Innovations, LLC	21/09/2018	4059457	22172503.9	
4059725	Seiko Epson Corporation	17/03/2022	4059725	22162621.1	
4060104	Hing Man (Lee's) Co., Ltd.	07/08/2020	4060104	20887248.1	
4060312	Dalian Medical University	26/01/2021	4060312	21752995.7	
4060745	Samsung Display Co., Ltd.	23/02/2022	4060745	22158206.7	
4060825	Siemens Energy Global GmbH & Co. KG	15/03/2022	4060825	22162014.9	
4063079	LG Electronics Inc.	22/10/2020	4063079	20891067.9	
4063214	China Faw Co., Ltd.	22/06/2021	4063214	21830010.1	
4063781	KNDS Deutschland GmbH & Co. KG	14/03/2022	4063781	22161755.8	German
4063822	Surpass Industry Co., Ltd.	18/03/2022	4063822	22162905.8	
4063823	Digital Path(Shanghai)Micro Co., Ltd.	22/12/2021	4063823	21216762.1	
4064174	LG Energy Solution, Ltd.	24/03/2021	4064174	21776702.9	
4064375	Western Digital Technologies, Inc.	08/06/2021	4064375	21178307.1	
4066713	LG Electronics Inc.	01/06/2020	4066713	20892786.3	
4067312	Götz, Christoph	25/03/2022	4067312	22164579.9	German
4067749	LG Electronics Inc.	10/09/2020	4067749	20894261.5	
4068890	InterDigital Patent Holdings, Inc.	10/08/2017	4068890	22174658.9	
4069949	Siemens Energy Global GmbH & Co. KG	23/03/2020	4069949	20718156.1	
4071346	Viega Technology GmbH & Co. KG	01/04/2022	4071346	22166390.9	German
4071896	Contemporary Amperex Technology (Hong Kong) Limited	28/10/2020	4071896	20959082.7	
4072552	Extruded Pharmaceuticals Ltd	11/12/2020	4072552	20828088.3	
4074393	Kurita Water Industries Ltd.	11/09/2020	4074393	20898041.7	
4074678	Mitsubishi Materials Corporation	12/10/2020	4074678	20897945.0	
4074881	ELECTROLUX APPLIANCES AKTIEBOLAG	15/04/2021	4074881	21168654.8	
4074943	General Electric Technology GmbH	30/03/2022	4074943	22165401.5	
4074979	Pittway Sarl	16/04/2021	4074979	21169027.6	
4075036	Saipem S.p.A.	17/08/2017	4075036	22166848.6	
4075077	Renusol Europe GmbH	29/03/2022	4075077	22165050.0	German
4075155	Giesecke+Devrient ePayments GmbH	13/04/2022	4075155	22020170.1	German
4075172	CANON KABUSHIKI KAISHA	21/03/2022	4075172	22163148.4	
4075451	NOK Corporation	04/11/2020	4075451	20898513.5	
4075718	Harris Global Communications, Inc.	31/03/2022	4075718	22166111.9	
4075742	Deutsche Telekom AG	14/04/2021	4075742	21168248.9	
4078214	Robert Bosch GmbH	02/03/2021	4078214	21711764.7	German
4079681	HYDROGENIOUS LOHC TECHNOLOGIES GMBH	14/04/2022	4079681	22168396.4	German
4080409	Cooper-Standard Automotive Inc.	20/04/2022	4080409	22168979.7	
4080653	Contemporary Amperex Technology (Hong Kong) Limited	23/02/2021	4080653	21827164.1	
4080959	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	31/12/2019	4080959	19958301.4	
4081590	SABIC Global Technologies B.V.	18/12/2020	4081590	20838013.9	
4082349	Meromar Holding B.V.	02/05/2022	4082349	22171100.5	
4082609	RaySearch Laboratories AB	27/04/2021	4082609	21170669.2	
4082622	Kao Corporation	28/12/2020	4082622	20905346.1	
4082733	Fiskars Finland Oy Ab	29/04/2022	4082733	22170716.9	
4084242	Sony Semiconductor Solutions Corporation	26/01/2021	4084242	21750147.7	
4084441	L3Harris Technologies, Inc.	31/03/2022	4084441	22166083.0	
4084791	Gilgamesh Pharmaceuticals, Inc.	18/02/2021	4084791	21711684.7	
4085030	École Supérieure des Industries du Textile Et de l'Habillement (ESITH) Universite Hassan II de Casablanca (UH2C) Universite Mohamed VI Polytechnique (UM6P)	27/11/2020	4085030	20830000.4	French
4085708	ZTE Corporation	03/01/2020	4085708	20887357.0	

4086005	Alfa Laval Corporate AB	03/05/2021	4086005	21171838.2	
4086131	Windhoff Bahn- und Anlagentechnik GmbH	04/05/2021	4086131	21172175.8	German
4086153	SRAM, LLC	06/05/2022	4086153	22172003.0	
4086254	Morphic Therapeutic, Inc.	29/08/2019	4086254	22173105.2	
4086538	BSH Hausgeräte GmbH	19/04/2022	4086538	22168854.2	
4087508	Cilag GmbH International	20/12/2021	4087508	21835412.4	
4087887	NORTHANN BUILDING SOLUTIONS LLC	11/01/2021	4087887	21702307.6	
4087979	White Star S.r.l.	11/01/2021	4087979	21701169.1	
4088032	Johnson Controls Tyco IP Holdings LLP	07/01/2021	4088032	21703099.8	
4088381	FOGALE SENSORS	29/12/2020	4088381	20842236.0	French
4088403	Lenovo (Singapore) Pte. Ltd.	13/02/2020	4088403	20723510.2	
4088450	Evolution Optiks Limited	11/02/2021	4088450	21757432.6	
4090595	Philip Morris Products, S.A.	13/01/2021	4090595	21700023.1	
4090985	Medtronic, Inc.	27/07/2020	4090985	20754554.2	
4091272	QUALCOMM Incorporated	13/01/2021	4091272	21704110.2	
4091284	QUALCOMM INCORPORATED	16/01/2020	4091284	20913387.5	
4091334	Sensata Technologies, Inc.	16/02/2021	4091334	21710809.1	
4091388	Sharp Kabushiki Kaisha	30/03/2021	4091388	21779444.5	
4091405	Printenergy GmbH WMT Thermosysteme GmbH Infinite Flex GmbH	12/01/2021	4091405	21701397.8	German
4091585	Implantica Patent Ltd.	29/01/2009	4091585	22167671.1	
4091640	Neoss Limited	19/02/2010	4091640	22181947.7	
4092661	Samsung Display Co., Ltd.	11/05/2022	4092661	22172821.5	
4093008	CANON KABUSHIKI KAISHA	13/05/2022	4093008	22173182.1	
4093671	Skydio, Inc.	12/02/2021	4093671	21796993.0	
4094359	Infineon Technologies Austria AG	19/01/2021	4094359	21704398.3	
4094606	KT&G Corporation	07/03/2019	4094606	22185797.2	
4094618	Diadora S.p.A.	24/05/2022	4094618	22175021.9	
4095506	DAF Trucks N.V.	24/05/2022	4095506	22175150.6	
4095525	Tofwerk AG	27/05/2021	4095525	21176300.8	
4095627	ABB Schweiz AG	24/05/2021	4095627	21175517.8	
4095664	Honor Device Co., Ltd.	21/10/2021	4095664	21857813.6	
4095834	Nippon Telegraph And Telephone Corporation	20/01/2020	4095834	20916206.4	
4095888	Hitachi Energy Ltd	28/05/2021	4095888	21176547.4	
4096096	Nordic Semiconductor ASA	16/05/2022	4096096	22173424.7	
4097198	Chimec S.p.A.	19/01/2021	4097198	21700646.9	
4097321	Kiekert AG	13/01/2021	4097321	21701647.6	German
4097426	Fresenius Medical Care Deutschland GmbH	28/01/2021	4097426	21702268.0	German
4097451	Daylight Solutions Inc.	28/01/2021	4097451	21706144.9	
4097969	Dolby Laboratories Licensing Corporation	28/01/2021	4097969	21706810.5	
4098147	Trisa Holding AG	14/05/2013	4098147	22185822.8	German
4098405	RIVERFIELD Inc.	15/01/2021	4098405	21752911.4	
4098605	Commissariat à l'Energie Atomique et aux Energies Alternatives	27/05/2022	4098605	22175725.5	French
4098908	Deere & Company	09/05/2022	4098908	22172213.5	German
4098911	VOLVO TRUCK CORPORATION	04/06/2021	4098911	21177748.7	
4099233	Google LLC	31/12/2014	4099233	22179379.7	
4099670	Google LLC	25/08/2020	4099670	22186278.2	
4100196	ALLTEC ANGEWANDTE LASERLICHT TECHNOLOGIE GMBH	02/02/2021	4100196	21710404.1	
4100238	Formlabs, Inc.	04/02/2021	4100238	21710094.0	
4100610	Guardian Glass, LLC	03/02/2021	4100610	21708373.2	
4101249	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	21/01/2021	4101249	21700610.5	
4101677	Seat, S.A.	02/06/2022	4101677	22176965.6	
4102122	R.P.E. S.r.l.	09/06/2022	4102122	22178077.8	



4102377	Samsung Electronics Co., Ltd. Industry-Academic Cooperation Foundation, Yonsei University	10/06/2022	4102377	22178305.3	
4103062	Mayo Foundation for Medical Education and Research	11/02/2021	4103062	21710705.1	
4103914	Micro Motion Inc.	10/02/2020	4103914	20711373.9	
4104500	QUALCOMM INCORPORATED	27/01/2021	4104500	21706151.4	
4104765	Medipixel, Inc.	05/02/2021	4104765	21754189.5	
4105073	Wonderland Switzerland AG	26/07/2018	4105073	22188718.5	
4105157	Koenig & Bauer AG	19/05/2022	4105157	22174329.7	German
4105405	Woodform Architectural Pty Ltd t/a Sculptform	16/03/2022	4105405	22162515.5	
4105459	Discovery Energy, LLC	17/05/2022	4105459	22173751.3	
4105560	LG Electronics Inc.	15/06/2022	4105560	22179171.8	
4105730	Bundesdruckerei GmbH	15/06/2022	4105730	22179192.4	German
4105733	Montres Breguet S.A.	15/06/2021	4105733	21179616.4	French
4105838	Samsung Electronics Co., Ltd.	08/04/2022	4105838	22167293.4	
4106000	BOE Technology Group Co., Ltd. Chengdu BOE Optoelectronics Technology Co., Ltd.	18/03/2020	4106000	20925673.4	
4106108	Electro Terminal GmbH & Co KG	01/06/2022	4106108	22176606.6	German
4106167	Silergy Semiconductor Technology (Hangzhou) Ltd	14/06/2022	4106167	22178920.9	
4106478	Datang Mobile Communications Equipment Co., Ltd.	26/01/2021	4106478	21753587.1	
4106709	JK-Holding GmbH	17/02/2021	4106709	21707792.4	
4107244	Koster, Erik Theodorus Maria	18/02/2021	4107244	21709499.4	
4108411	ENGEL AUSTRIA GmbH	15/06/2022	4108411	22179113.0	German
4108533	Paccar Inc	24/06/2022	4108533	22181002.1	
4108720	Sumitomo Rubber Industries, Ltd.	06/09/2021	4108720	21879779.3	
4109108	ROSEMOUNT AEROSPACE INC.	21/06/2022	4109108	22180108.7	
4109167	JVCKenwood Corporation	20/06/2022	4109167	22179931.5	
4109367	Crowdworks, Inc.	22/06/2022	4109367	22180517.9	
4109396	Canon Kabushiki Kaisha	15/06/2022	4109396	22179125.4	
4109486	TALLERES ELECTROMECA'NICOS L. PINAZO S.A.	18/02/2021	4109486	21756447.5	
4109947	Huawei Technologies Co., Ltd.	22/10/2018	4109947	22172893.4	
4110152	Techtronic Cordless GP	23/02/2021	4110152	21709751.8	
4110249	Carl Zeiss Meditec AG	24/02/2021	4110249	21708194.2	German
4110410	Lumina Adhesives AB	25/02/2021	4110410	21708610.7	
4110444	Coloplast A/S	17/02/2021	4110444	21706539.0	German
4111001	Dredge Yard DMCC	28/02/2020	4111001	20710631.1	
4111019	Ma.Mi. International S.r.l.	26/02/2021	4111019	21713745.4	
4111984	TERUMO KABUSHIKI KAISHA	09/03/2021	4111984	21767819.2	
4112598	MITSUBISHI GAS CHEMICAL COMPANY, INC.	26/02/2021	4112598	21759902.6	
4112743	EIKEN KAGAKU KABUSHIKI KAISHA	24/02/2021	4112743	21759577.6	
4112845	Wobben Properties GmbH	01/07/2021	4112845	21183011.2	German
4113067	Allegro MicroSystems, LLC	19/04/2022	4113067	22168908.6	
4113105	Samsung Life Public Welfare Foundation	26/02/2021	4113105	21760238.2	
4113959	Honor Device Co., Ltd.	18/01/2022	4113959	22735757.1	
4114163	Fuji Corporation	26/02/2020	4114163	20921730.6	
4116208	Mitsui Chemicals, Inc.	14/06/2021	4116208	21824852.4	
4116586	BITZER K'uhlmaschinenbau GmbH	04/07/2022	4116586	22182862.7	German
4117004	ABB SCHWEIZ AG	09/07/2021	4117004	21184655.5	
4117182	Toshiba Infrastructure Systems & Solutions Corporation	06/07/2022	4117182	22183327.0	
4117597	Hocoma AG	23/12/2020	4117597	20839100.3	
4117667	THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	12/03/2021	4117667	21767125.4	
4117871	Vrdoljak, Ivica	05/02/2021	4117871	21705865.0	German
4117929	Cryovac, LLC	11/03/2021	4117929	21715730.4	

4118287	ASSA ABLOY Entrance Systems AB	11/03/2021	4118287	21712098.9	
4118386	Rheia, LLC	11/03/2021	4118386	21766826.8	
4118430	Celex Oncology Innovations Limited	09/03/2021	4118430	21709435.8	
4118918	ZTE Corporation	09/04/2020	4118918	20896692.9	
4119335	The Goodyear Tire & Rubber Company	12/07/2022	4119335	22184500.1	
4119348	TOYOBO CO., LTD.	01/03/2021	4119348	21767283.1	
4119412	Tencent Technology (Shenzhen) Company Limited	02/09/2021	4119412	21865910.0	
4120246	Dolby International AB	06/04/2011	4120246	22188294.7	
4120251	Nippon Telegraph and Telephone Corporation	09/03/2020	4120251	20924543.0	
4121194	Donaldson Company, Inc.	19/03/2021	4121194	21718386.2	
4121670	Flexitallic Investments, Inc.	18/03/2021	4121670	21718344.1	
4121696	Siemens Energy Global GmbH & Co. KG	24/02/2021	4121696	21711744.9	German
4121734	Olfactomics Oy	16/03/2021	4121734	21714324.7	
4121782	Faiveley Transport Italia S.p.A.	17/03/2021	4121782	21718647.7	
4122054	HARTING Electric Stiftung & Co. KG	08/03/2021	4122054	21714305.6	German
4122387	Siemens Healthineers AG	21/07/2021	4122387	21187024.1	German
4123024	Editas Medicine, Inc.	01/04/2015	4123024	22180134.3	
4123129	General Electric Technology GmbH	29/06/2022	4123129	22181776.0	
4123397	Honor Device Co., Ltd.	12/04/2022	4123397	22764989.4	
4123507	Hand Held Products, Inc.	08/07/2019	4123507	22195179.1	
4123784	Milwaukee Electric Tool Corporation	18/12/2017	4123784	22185794.9	
4123965	Salesforce, Inc.	12/02/2019	4123965	22196034.7	
4124526	Campagnolo S.r.l.	25/07/2022	4124526	22186696.5	
4125643	Cilag GmbH International Ethicon LLC	30/04/2021	4125643	21722865.9	
4126134	invoX Belgium NV	29/03/2021	4126134	21713993.0	
4126436	TRUMPF Laser- und Systemtechnik SE	23/03/2021	4126436	21716073.8	German
4126520	Bridgestone Europe NV/SA	26/03/2021	4126520	21715576.1	
4126814	GE Healthcare AS	31/03/2021	4126814	21716188.4	
4127481	Envola GmbH	25/03/2021	4127481	21716107.4	German
4127681	AMS-OSRAM AG	23/03/2021	4127681	21713037.6	
4127716	Nexdot	24/03/2021	4127716	21713420.4	
4127971	Snap Inc.	25/03/2021	4127971	21719781.3	
4128118	Savor Brands Inc.	26/03/2021	4128118	21776738.3	
4128204	BOE Technology Group Co., Ltd.	04/03/2021	4128204	21928526.9	
4128291	Nakanishi Jaeger GmbH	26/03/2021	4128291	21718009.0	German
4129214	Shockwave Medical, Inc.	02/11/2018	4129214	22196987.6	
4129284	Dr. Pflieger Arzneimittel GmbH	05/08/2021	4129284	21189800.2	
4129557	Proterial, Ltd.	04/03/2021	4129557	21774620.5	
4129788	Beijing Jingdong Qianshi Technology Co., Ltd.	20/05/2021	4129788	21808942.3	
4129870	MD Elektronik GmbH	24/06/2022	4129870	22180881.9	German
4130941	Google LLC	02/05/2019	4130941	22196913.2	
4131252	Rohr, Inc.	01/08/2022	4131252	22188140.2	
4131905	Honor Device Co., Ltd.	18/01/2022	4131905	22741140.2	
4131907	Honor Device Co., Ltd.	21/04/2022	4131907	22790187.3	
4131909	LG Electronics Inc.	31/03/2020	4131909	20929224.2	
4132249	Fuji Corporation	23/03/2020	4132249	20927271.5	
4132828	Ampere SAS	01/04/2021	4132828	21716405.2	French
4132978	Andritz Oy	26/03/2021	4132978	21718161.9	
4133303	Aurora Operations, Inc.	11/06/2021	4133303	21737311.7	
4133696	Apple Inc.	14/05/2020	4133696	20935492.7	
4133924	CLAAS Tractor SAS	14/04/2022	4133924	22168327.9	German
4134511	Griesser Holding AG	11/08/2021	4134511	21190861.1	German
4134542	Black Bruin Oy	22/07/2022	4134542	22186418.4	
4135063	LG Energy Solution, Ltd.	07/01/2022	4135063	22736880.0	
4135451	LG Electronics, Inc.	06/04/2021	4135451	21785181.5	
4135652	Grünenthal GmbH	13/04/2021	4135652	21717110.7	
4136041	AUTOSTORE TECHNOLOGY AS	09/04/2021	4136041	21717871.4	
4136386	SAFRAN AIRCRAFT ENGINES	13/04/2021	4136386	21726439.9	French

4136484	Essilor International	15/04/2021	4136484	21718877.0	
4137046	F. Hoffmann-La Roche AG	18/08/2021	4137046	21191836.2	
4137375	Amsted Rail Company, Inc.	12/07/2019	4137375	22198212.7	
4137414	Hamilton Sundstrand Corporation	04/08/2022	4137414	22188799.5	
4138650	Clinical Technology Limited	23/04/2021	4138650	21724354.2	
4138680	Edwards Lifesciences Corporation	22/03/2021	4138680	21718402.7	
4139698	CMWTEC Technologie GmbH	24/04/2020	4139698	20722284.5	German
4140057	Nokia Technologies Oy	10/03/2021	4140057	21811750.5	
4140098	Telefonaktiebolaget LM Ericsson (publ)	24/04/2020	4140098	20723539.1	
4140883	Goodrich Corporation	19/07/2022	4140883	22185709.7	
4140894	AMI Industries, Inc.	27/07/2022	4140894	22187321.9	
4140940	B/E Aerospace, Inc.	22/08/2022	4140940	22191515.0	
4141534	LG INNOTEK CO., LTD.	12/02/2018	4141534	22200663.7	
4142337	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	27/05/2020	4142337	20937560.9	
4142401	Huawei Technologies Co., Ltd.	23/04/2021	4142401	21804952.6	
4143084	Katla Aero AB	27/04/2021	4143084	21723145.5	
4143641	SOCRA SCIENCES ET GENIE S.E.C	02/06/2021	4143641	21817487.8	
4143674	Google LLC	19/07/2021	4143674	21752821.5	
4143717	Siemens Mobility GmbH	15/04/2021	4143717	21723576.1	
4144203	CNH Industrial Belgium NV	06/09/2022	4144203	22194198.2	
4144252	Sadre Arhami, Mahdi	22/08/2022	4144252	22386058.6	
4144917	Marcel Boschung AG	01/09/2021	4144917	21194243.8	German
4145145	Hamilton Sundstrand Corporation	25/08/2022	4145145	22192233.9	
4145266	Samsung Electronics Co., Ltd.	01/09/2022	4145266	22193409.4	
4145612	Contemporary Amperex Technology (Hong Kong) Limited	21/07/2021	4145612	21938136.5	
4146560	Emsa GmbH	03/05/2021	4146560	21722877.4	
4147571	Globeride, Inc.	16/08/2022	4147571	22190593.8	
4147898	Carrier Corporation	10/09/2021	4147898	21196011.7	
4148050	Ildong Pharmaceutical Co., Ltd.	16/06/2021	4148050	21826347.3	
4148096	Denka Company Limited	17/05/2021	4148096	21808188.3	
4148433	LG Energy Solution, Ltd.	14/07/2021	4148433	21847084.7	
4148532	Samsung Electronics Co., Ltd.	19/02/2019	4148532	22204486.9	
4150032	Bernegger GmbH Hatch Küttner GmbH	14/05/2021	4150032	21726628.7	German
4150492	Wibu-Systems AG	14/05/2021	4150492	21724714.7	German
4151811	Koester, John H.	20/09/2022	4151811	22196637.7	
4151872	The Timken Company	20/04/2018	4151872	22175634.9	
4151873	The Timken Company	20/04/2018	4151873	22175637.2	
4151931	Daikin Industries, Ltd.	24/06/2021	4151931	21832001.8	
4151983	Saxocon A/S	21/09/2021	4151983	21198077.6	
4152115	KABUSHIKI KAISHA TOSHIBA Toshiba Energy Systems & Solutions Corporation	03/08/2022	4152115	22188519.7	
4152283	GLORY LTD.	20/09/2021	4152283	21197677.4	
4152303	Honor Device Co., Ltd.	12/05/2022	4152303	22818591.4	
4153203	Gynov	18/05/2021	4153203	21732475.5	French
4154179	Becton Dickinson France Becton Dickinson and Company	05/05/2021	4154179	21722267.8	
4154670	InterDigital Patent Holdings, Inc.	21/05/2021	4154670	21735443.0	
4154778	Bissell Inc.	11/08/2022	4154778	22190067.3	
4155578	ZF Friedrichshafen AG	23/09/2022	4155578	22197522.0	German
4155714	DENSO CORPORATION	07/04/2021	4155714	21808066.1	
4157532	Nuclera Ltd	28/05/2021	4157532	21740606.5	
4157775	Babu, Killakathu Ramanathan	10/09/2020	4157775	20938620.0	
4157837	Boehringer Ingelheim International GmbH Vanderbilt University	01/06/2021	4157837	21729877.7	
4159443	Kyocera Corporation	22/06/2021	4159443	21833214.6	
4159547	MAZDA MOTOR CORPORATION	20/09/2022	4159547	22196532.0	
4159933	Sumitomo Heavy Industries, LTD.	27/05/2021	4159933	21812756.1	
4160210	Becton, Dickinson and Company	25/06/2018	4160210	22204041.2	

4160704	Nichia Corporation	27/09/2022	4160704	22198070.9	
4160814	Eagle Technology, LLC	19/05/2022	4160814	22174300.8	
4161241	Amazonen-Werke H. Dreyer SE & Co. KG	25/05/2021	4161241	21729258.0	German
4161405	Cilag GmbH International	28/03/2022	4161405	22714578.6	
4161446	Edwards Lifesciences Corporation	16/07/2021	4161446	21751938.8	
4161623	T&W Engineering A/S	08/06/2021	4161623	21731467.3	
	Aarhus Universitet				
4162137	ASSA ABLOY Entrance Systems AB	03/06/2021	4162137	21731432.7	
4162785	Kverneland Group Nieuw-Vennep B.V.	06/10/2021	4162785	21201190.2	
4162908	Stem S.r.l.	23/09/2022	4162908	22197540.2	
4163032	Roland DG Corporation	05/10/2021	4163032	21200946.8	
4163714	Samsung Electronics Co., Ltd.	08/03/2021	4163714	21882950.5	
4164129	Semiconductor Components Industries, LLC	14/09/2022	4164129	22195506.5	
4164455	Bürck, Moritz	02/06/2021	4164455	21730193.6	German
4164836	Novelis Koblenz GmbH	15/06/2021	4164836	21732580.2	
4165739	National Tsing Hua University	11/06/2020	4165739	20940066.2	
4166096	Nanjing Tuge Healthcare Co., Ltd.	15/06/2021	4166096	21825811.9	
4166173	Embecka Corp.	29/01/2016	4166173	22202876.3	
4166201	Swiss Timing Ltd	14/10/2021	4166201	21202607.4	French
4166276	Adelbert Haas GmbH	01/08/2022	4166276	22188015.6	German
4166848	Collins Engine Nozzles, Inc.	11/10/2022	4166848	22200776.7	
4167957	Re-Vana Therapeutics Ltd	18/06/2021	4167957	21733136.2	
4168682	Daikin Industries, Ltd.	18/06/2021	4168682	21737817.3	
4168914	Microsoft Technology Licensing, LLC	08/04/2021	4168914	21721767.8	
4170306	Kamstrup A/S	19/10/2021	4170306	21203547.1	
4170375	Siemens Healthineers AG	19/10/2021	4170375	21203537.2	
4170448	Precitec GmbH & Co. KG	19/10/2022	4170448	22202476.2	German
4172010	CNH Industrial Italia S.p.A.	26/05/2021	4172010	21726689.9	
4172225	Covestro Deutschland AG	28/06/2021	4172225	21736594.9	
4174531	L3Harris Technologies, Inc.	24/10/2022	4174531	22203213.8	
4176997	Yamazaki Mazak Corporation	09/10/2020	4176997	20956757.7	
4177502	Flowserve KSM Co., Ltd.	30/06/2021	4177502	21833333.4	
4177515	Zopose Technology (Zhuzhou) Co., Ltd.	25/01/2022	4177515	22153069.4	
4178795	Magna Seating Inc.	05/02/2021	4178795	21708534.9	
4179699	Visa International Service Association	08/07/2021	4179699	21837569.9	
4180233	Seiko Epson Corporation	11/11/2022	4180233	22206941.1	
4180464	Kyoeisha Chemical Co., Ltd.	21/07/2021	4180464	21850057.7	
4181812	Mazor Robotics Ltd.	12/07/2021	4181812	21762141.6	
4184315	Red Hat, Inc.	14/01/2022	4184315	22151652.9	
4185974	Microsoft Technology Licensing, LLC	18/08/2021	4185974	21766354.1	
4187094	Nabtesco Corporation	21/10/2022	4187094	22203056.1	
4187297	Corning Research & Development Corporation	23/11/2022	4187297	22208987.2	
4188059	LG Display Co., Ltd.	07/09/2022	4188059	22194468.9	
4188551	Bayer Aktiengesellschaft	27/07/2021	4188551	21758611.4	
	The Broad Institute, Inc.				
	Dana-Farber Cancer Institute, Inc.				
4189766	Limatech	23/07/2021	4189766	21752003.0	French
4189864	Telefonaktiebolaget LM Ericsson (publ)	25/06/2021	4189864	21735308.5	
4190137	Nexalus Limited	07/07/2021	4190137	21742810.1	
4190596	The Goodyear Tire & Rubber Company	25/11/2022	4190596	22209726.3	
4191112	Victaulic Company	19/01/2017	4191112	23153887.7	
4191256	Prime Planet Energy & Solutions, Inc.	29/11/2022	4191256	22210219.6	
4192126	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	25/09/2018	4192126	23154030.3	
4192917	Bromine Compounds Ltd.	09/08/2021	4192917	21783056.1	
4193229	BSH Hausgeräte GmbH	20/07/2021	4193229	21746727.3	German
4193955	RIVERFIELD Inc.	01/09/2020	4193955	20952371.1	
4194976	Schneider Electric Systems USA, Inc.	21/10/2022	4194976	22202879.7	
4194994	Samsung Electronics Co., Ltd.	17/09/2021	4194994	21872862.4	
4195086	Autodesk, Inc.	07/12/2022	4195086	22211984.4	

4195203	Samsung Electronics Co., Ltd.	18/10/2011	4195203	23153888.5	
4195679	Honor Device Co., Ltd.	10/06/2022	4195679	22822251.9	
4196357	Parker-Hannifin Corporation	11/06/2021	4196357	21737881.9	
4197317	MJNN LLC	20/03/2019	4197317	22215490.8	
4197489	3D Unicon Innova, S.L.	11/08/2021	4197489	21783326.8	
4197740	Krones AG	08/12/2022	4197740	22212218.6	German
4198308	LG Electronics Inc.	18/08/2022	4198308	22190940.1	
4198786	Intuit Inc.	25/05/2022	4198786	22175393.2	
4199137	SK On Co., Ltd.	14/12/2022	4199137	22213491.8	
4199163	Guangdong Brunp Recycling Technology Co., Ltd Hunan Brunp Recycling Technology Co., Ltd. Hunan Brunp EV Recycling Co., Ltd.	30/04/2021	4199163	21884385.2	
4200554	Hexagon Ragasco AS	19/08/2021	4200554	21765645.3	
4201161	Voith Patent GmbH	18/08/2021	4201161	21762488.1	German
4201240	Amer Sports Canada Inc.	28/10/2022	4201240	22204559.3	
4201708	Sumitomo Rubber Industries, Ltd.	21/09/2022	4201708	22196953.8	
4202344	MITSUBISHI ELECTRIC CORPORATION	21/08/2020	4202344	20950327.5	
4202555	Canon Kabushiki Kaisha	06/06/2012	4202555	22208215.8	
4202617	Samsung Electronics Co., Ltd.	22/09/2022	4202617	22773099.1	
4202699	INTEL Corporation	22/11/2022	4202699	22208696.9	
4202924	BEIJING BAIDU NETCOM SCIENCE TECHNOLOGY CO., LTD.	22/08/2022	4202924	22191361.9	
4203841	Ferton Holding S.A.	20/08/2021	4203841	21766149.5	
4206041	Delev, Tsvetan	28/12/2022	4206041	22216868.4	
4206484	Politehnika Slaska	23/12/2022	4206484	22000267.9	
4206560	CHONGQING HAIER REFRIGERATION ELECTRIC APPLIANCE CO., LTD. Qingdao Haier Refrigerator Co., Ltd. Haier Smart Home Co., Ltd.	26/08/2021	4206560	21868418.1	
4206983	Honor Device Co., Ltd.	09/02/2022	4206983	22778365.1	
4207217	Zhongtian Technology Submarine Cable Co., Ltd.	08/03/2022	4207217	22819118.5	
4207710	Accenture Global Solutions Limited	19/12/2022	4207710	22214567.4	
4207910	Honor Device Co., Ltd.	28/04/2022	4207910	22827189.6	
4207962	Samsung Electronics Co., Ltd.	29/09/2021	4207962	21876022.1	
4208360	Daimler Truck AG	12/08/2021	4208360	21762667.0	German
4209123	Deere & Company	07/10/2022	4209123	22200164.6	German
4209824	FUJIFILM Corporation	30/07/2021	4209824	21864012.6	
4209825	Calin Technology Co., Ltd.	26/07/2022	4209825	22186959.7	
4209858	Kikusui Seisakusho Ltd.	17/10/2022	4209858	22201840.0	
4210277	Bull SAS	05/01/2022	4210277	22305005.5	French
4210326	Coretronic Corporation	10/01/2023	4210326	23150946.4	
4210557	Ascensia Diabetes Care Holdings AG	03/09/2021	4210557	21770022.8	
4211551	Commissariat à l'Energie Atomique et aux Energies Alternatives	10/09/2021	4211551	21782443.2	French
4211594	Swiss Reinsurance Company Ltd.	11/09/2020	4211594	20772034.3	
4211822	QUALCOMM INCORPORATED	08/09/2021	4211822	21786689.6	
4211888	Mutualink, Inc.	09/09/2021	4211888	21790329.3	
4211989	Elmos Semiconductor SE	14/09/2021	4211989	21777701.0	German
4212186	Colgate-Palmolive Company	19/10/2016	4212186	22210887.0	
4212314	Rohr, Inc.	30/12/2022	4212314	22217292.6	
4212900	FUJIFILM Corporation	05/12/2022	4212900	22211518.0	
4213777	Johnson & Johnson Surgical Vision, Inc.	13/09/2021	4213777	21782600.7	
4214007	Danieli & C. Officine Meccaniche S.p.A.	14/09/2021	4214007	21786569.0	
4215281	Wagner International AG	19/01/2022	4215281	22152324.4	German
4215321	The Procter & Gamble Company	25/01/2022	4215321	22153098.3	
4215811	T.J.B. Systems Ltd	18/01/2023	4215811	23275012.5	
4216125	Weisse, Philip	19/01/2023	4216125	23000009.3	German
4217553	Hydro Inject ApS	17/09/2021	4217553	21778431.3	

4218685	The Regents of the University of California	18/05/2016	4218685	22211811.9	
4218708	Magnolia Medical Technologies, Inc.	03/03/2015	4218708	23152984.3	
4219487	Pfizer Inc.	11/06/2019	4219487	23155747.1	
4219569	Mitsubishi Chemical Corporation	22/09/2021	4219569	21872487.0	
4219746	New England Biolabs, Inc.	31/08/2017	4219746	23156800.7	
4219765	Veracyte SD, Inc.	16/08/2013	4219765	23156159.8	
	Mayo Foundation for Medical Education and Research				
4220326	GE Aviation Systems LLC	04/01/2019	4220326	23160843.1	
4221013	QUALCOMM Incorporated	12/03/2015	4221013	23165935.0	
4222486	Novosound Ltd	24/11/2021	4222486	21819192.2	
4222547	Oledcomm	21/09/2021	4222547	21790950.6	French
4223012	Nokia Technologies Oy	18/10/2021	4223012	21891292.1	
4223351	TERUMO Kabushiki Kaisha	25/10/2021	4223351	21886119.3	
4223656	die:haptiker GmbH	08/02/2023	4223656	23155575.6	German
4223946	Geberit International AG	02/02/2022	4223946	22154756.5	German
4227023	Valls Besitz GmbH	24/09/2019	4227023	23167350.0	
4227230	Ishida Co., Ltd.	25/01/2023	4227230	23153239.1	
4227507	Rolls-Royce plc	25/01/2023	4227507	23153266.4	
4227575	L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE	27/01/2023	4227575	23153708.5	French
4227752	JFE Steel Corporation	08/07/2021	4227752	21877191.3	
4228034	Contemporary Amperex Technology (Hong Kong) Limited	18/05/2022	4228034	22868696.0	
4228230	Honor Device Co., Ltd.	31/08/2022	4228230	22830350.9	
4228849	Bystronic Laser AG	15/10/2021	4228849	21794141.8	
4229885	ABB SCHWEIZ AG	13/10/2021	4229885	21790492.9	
4229905	Nokia Technologies Oy	16/10/2020	4229905	20797055.9	
4230444	VOLVO TRUCK CORPORATION	17/02/2022	4230444	22157156.5	
4230955	TOPCON CORPORATION	26/01/2023	4230955	23153477.7	
4231019	F. Hoffmann-La Roche AG	17/02/2022	4231019	22157371.0	
4231300	Nanjing Qinheng Microelectronics Co., Ltd.	15/10/2021	4231300	21952553.2	
4231580	Samsung Electronics Co., Ltd.	20/04/2022	4231580	23184680.9	
4231961	Acandis GmbH	21/10/2021	4231961	21802600.3	German
4232443	Bayer Aktiengesellschaft	19/10/2021	4232443	21790929.0	German
4232639	Kontorveien 1 AS	15/10/2021	4232639	21805677.8	
4232711	Sew-Eurodrive GmbH & Co. KG	05/10/2021	4232711	21787403.1	German
4232877	Koninklijke Philips N.V.	14/10/2021	4232877	21791349.0	
4233334	ORANGE	20/10/2021	4233334	21811113.6	French
4233997	Pacesetter, Inc.	05/11/2018	4233997	23180009.5	
4234247	Align Technology, Inc.	27/09/2019	4234247	23174378.2	
4234430	Tetra Laval Holdings & Finance S.A.	15/09/2020	4234430	23170960.1	
4234478	Carlsberg Breweries A/S	25/02/2022	4234478	22158861.9	
4234823	Quooker International B.V.	11/01/2017	4234823	23177303.7	
4235129	Aptiv Technologies AG	17/01/2023	4235129	23151975.2	
4235323	PHOENIX CONTACT GMBH & CO. KG	25/05/2016	4235323	23185739.2	German
4235335	Fuji Corporation	20/10/2020	4235335	20958631.2	
4236460	Sharp Kabushiki Kaisha	05/10/2018	4236460	23177619.6	
4236622	LG Electronics Inc.	05/08/2020	4236622	23175924.2	
4237196	ALBRECHT BÄUMER GmbH & Co. KG	14/04/2022	4237196	22723091.9	German
4237349	MOVU	27/08/2021	4237349	21769421.5	
4238246	QUALCOMM INCORPORATED	27/10/2021	4238246	21814985.4	
4238274	CCH Incorporated	30/08/2021	4238274	21773977.0	
4238495	F. Hoffmann-La Roche AG	20/12/2018	4238495	23169506.5	
4238544	Liw Care Technology Spolka z Ograniczona Odpowiedzialnoscia	24/01/2023	4238544	23153124.5	
4238751	LM Wind Power A/S	02/03/2022	4238751	22159824.6	
4238758	INEGI - Instituto de Ciência e Inovação em Engenharia Mecânica e Engenharia Industrial	03/03/2023	4238758	23159928.3	
4238848	Tecnikabel S.p.A.	03/03/2023	4238848	23159966.3	

4239130	BAUER Maschinen GmbH	01/03/2022	4239130	22159510.1	German
4239144	Liebherr-Werk Biberach GmbH	02/04/2020	4239144	23169116.3	German
4239305	STMicroelectronics S.r.l.	16/02/2023	4239305	23157007.8	
4239319	BST GmbH	04/03/2022	4239319	22160135.4	German
4240578	Alcon Inc.	03/11/2021	4240578	21807277.5	
4240583	POMINI Rubber & Plastics S.r.l.	05/11/2021	4240583	21815266.8	
4240679	JS STÅL APS	04/11/2021	4240679	21806222.2	
4240842	ACT Genomics (IP) Limited	02/11/2021	4240842	21807261.9	
4240974	Edwards Limited	28/10/2021	4240974	21807224.7	
4241321	SAFT	08/10/2021	4241321	21789735.4	French
4241418	British Telecommunications public limited company	29/10/2021	4241418	21802668.0	
4241437	Genesys Cloud Services, Inc.	04/11/2021	4241437	21820376.8	
4241659	TERUMO Kabushiki Kaisha	28/06/2018	4241659	23182659.5	
4241684	F. Hoffmann-La Roche AG	20/12/2018	4241684	23169501.6	
4241685	F. Hoffmann-La Roche AG	20/12/2018	4241685	23169503.2	
4241686	F. Hoffmann-La Roche AG	20/12/2018	4241686	23169504.0	
4242006	Seiko Epson Corporation	08/03/2023	4242006	23160781.3	
4242152	TMT Machinery, Inc.	08/02/2023	4242152	23155512.9	
4242180	HEGLA boraident GmbH & Co. KG	05/04/2019	4242180	23187829.9	German
4242479	AIRBUS OPERATIONS (S.A.S.)	03/03/2023	4242479	23159850.9	French
4242489	Safran Transmission Systems	01/03/2023	4242489	23159300.5	French
4242496	Suzuki Motor Corporation	14/02/2023	4242496	23156654.8	
4242497	Carl Freudenberg KG	23/02/2023	4242497	23158091.1	German
4242545	Daikin Industries, Ltd.	03/06/2020	4242545	23184375.6	
4242549	Neolith Distribution, SL	28/09/2021	4242549	21888728.9	
	Universitat Internacional De Catalunya, Fundació Privada				
4242566	LG Electronics Inc.	13/07/2018	4242566	23168163.6	
4243260	NISSAN MOTOR CO., LTD. Renault s.a.s	06/11/2020	4243260	20960735.7	
4243391	Genesys Cloud Services Holdings II, LLC	21/11/2018	4243391	23182509.2	
4243419	Beijing Dajia Internet Information Technology Co., Ltd.	12/03/2020	4243419	23184716.1	
4244060	Di Mauro Officine Grafiche S.p.A.	10/11/2021	4244060	21811282.9	
4244490	fischerwerke GmbH & Co. KG	02/11/2021	4244490	21805457.5	German
4244575	Centrum Voor Technische Informatica B.V.	11/11/2021	4244575	21806425.1	
4244932	AGC Glass Europe AGC Inc.	16/11/2021	4244932	21815160.3	
	AGC Flat Glass North America, Inc. AGC Vidros do Brasil Ltda.				
4244933	AGC Glass Europe AGC Inc.	16/11/2021	4244933	21815168.6	
	AGC Flat Glass North America, Inc. AGC Vidros do Brasil Ltda.				
4245093	QUALCOMM INCORPORATED	03/11/2021	4245093	21819640.0	
4246018	Safran Transmission Systems	08/03/2023	4246018	23160827.4	French
4246353	Nagravision Sarl	14/03/2022	4246353	22161883.8	
4246763	Guangzhou Xiaopeng Motors Technology Co., Ltd.	28/02/2023	4246763	23159095.1	
4246948	Genesys Cloud Services Holdings II, LLC	21/11/2018	4246948	23182505.0	
4247408	Universitätsmedizin der Johannes Gutenberg-Universität Mainz	19/11/2021	4247408	21820471.7	
4247587	SINCO D.O.O.	18/11/2021	4247587	21835823.2	
4247892	Basell Poliolefine Italia S.r.l.	03/11/2021	4247892	21801140.1	
4247982	COSMOTEC di Trevisan Andrea	25/10/2021	4247982	21806377.4	
4249135	CEFLA SOCIETA' COOPERATIVA	20/03/2023	4249135	23162916.3	
4249455	Universidad de Almeria	24/03/2022	4249455	22382269.3	
4249561	Covestro Deutschland AG	11/04/2022	4249561	22167695.0	
4249925	Hamilton Sundstrand Corporation	23/03/2023	4249925	23163840.4	
4251495	VOLVO TRUCK CORPORATION	25/11/2020	4251495	20816139.8	
4251891	fischerwerke GmbH & Co. KG	02/11/2021	4251891	21805463.3	German

4253248	AIRBUS HELICOPTERS	25/02/2023	4253248	23158653.8	French
4253779	Eagle Industry Co., Ltd.	31/01/2020	4253779	23191029.0	
4254518	Shanghai Jinko Green Energy Enterprise Management Co., Ltd. Zhejiang Jinko Solar Co., Ltd.	15/10/2021	4254518	23186067.7	
4254865	Vectra AI, Inc.	19/08/2022	4254865	22191317.1	
4254911	Broadpeak	28/03/2022	4254911	22305380.2	
4255102	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	07/05/2018	4255102	23192749.2	
4255873	Eastman Chemical Company	30/11/2021	4255873	21835026.2	
4255881	Eastman Chemical Company	30/11/2021	4255881	21840729.4	
4256547	Cerence Operating Company	29/10/2021	4256547	21815000.1	
4257048	Siemens Healthineers AG	08/04/2022	4257048	22167439.3	German
4257486	Societa' per Azioni Curti - Costruzioni Meccaniche	29/03/2023	4257486	23164964.1	
4257744	Voith Patent GmbH	05/04/2023	4257744	23166655.3	
4261029	Camal S.p.A.	15/04/2022	4261029	22168670.2	
4261596	Jiaxing Uphoton Optoelectronics Technology Co., Ltd.	14/03/2023	4261596	23161875.2	
4262547	Istituto Nazionale di Fisica Nucleare	21/12/2021	4262547	21844400.8	
4263146	Wandercraft	15/12/2021	4263146	21851677.1	French
4263876	PL Project Ltd.	18/10/2021	4263876	21809907.5	
4264952	Altice Labs, S.A.	22/11/2021	4264952	21848188.5	
4265423	Ricoh Company, Ltd.	17/04/2023	4265423	23168185.9	
4266007	Dr. Johannes Heidenhain GmbH	14/02/2022	4266007	23190460.8	German
4266487	AGC Glass Europe	21/04/2022	4266487	22169303.9	
4266865	Startec S.r.l.	03/12/2021	4266865	21830776.7	
4266959	De'Longhi Appliances S.r.l.	07/02/2022	4266959	22704365.0	
4267789	ELECTROLUX APPLIANCES AKTIEBOLAG	28/12/2020	4267789	20839116.9	
4267954	TOTALENERGIES ONETECH	21/12/2021	4267954	21843958.6	
4268277	Commissariat à l'Energie Atomique et aux Energies Alternatives	22/12/2021	4268277	21844291.1	French
4268647	Lomboni, Maria Pia	20/04/2023	4268647	23168982.9	
4268702	FUJIFILM Corporation	29/11/2021	4268702	21910139.1	
4269701	FAE Group S.p.A.	09/01/2023	4269701	23150679.1	
4269788	Honeywell International Inc.	14/04/2023	4269788	23168121.4	
4270385	Google LLC	16/04/2018	4270385	23191531.5	
4270720	Siemens Aktiengesellschaft	29/04/2022	4270720	22170888.6	
4271268	Abbott Diabetes Care Inc.	16/09/2021	4271268	21798176.0	
4271498	Metso Finland Oy	28/12/2021	4271498	21847708.1	
4271666	Evonik Operations GmbH	23/12/2021	4271666	21845012.0	
4271937	Siemens Energy Global GmbH & Co. KG	03/03/2022	4271937	22710557.4	German
4272609	Streben Pty Ltd	05/05/2023	4272609	23171839.6	
4272988	Bolwell, Felicity TOYOTA JIDOSHA KABUSHIKI KAISHA	21/04/2023	4272988	23169333.4	
4273133	Ningbo Institute of Materials Technology & Engineering, Chinese Academy of Sciences	28/01/2021	4273133	21921796.5	
4273375	Garrett Transportation I Inc.	22/03/2023	4273375	23163441.1	
4273412	Hamilton Sundstrand Corporation	04/05/2023	4273412	23171667.1	
4273623	Deutsches Elektronen-Synchrotron DESY GSI Helmholtzzentrum für Schwerionenforschung GmbH	06/05/2022	4273623	22171982.6	
4274197	NTT DOCOMO, INC.	04/05/2022	4274197	22171584.0	
4274520	Binding Sciences Limited	07/01/2022	4274520	22700188.0	
4274528	Visionair BV Universiteit Hasselt	07/01/2022	4274528	22700063.5	
4275464	Eurosystems S.P.A.	02/05/2023	4275464	23171094.8	
4275568	Hako GmbH	08/05/2023	4275568	23172059.0	German
4275858	Georg Fischer Rohrleitungssysteme AG	10/05/2022	4275858	22172491.7	German
4276545	Blancpain SA	13/05/2022	4276545	22173340.5	French



4276564	Hiab AB	23/12/2022	4276564	22216292.7	
4277492	Marlú S.p.A.	27/12/2021	4277492	21844743.1	
4277943	Kansai Helios Austria GmbH	14/01/2022	4277943	22701201.0	German
4278234	Richemont International S.A.	14/01/2022	4278234	22700645.9	French
4278238	Apple Inc.	12/01/2022	4278238	22701503.9	
4278852	Telefonaktiebolaget LM Ericsson (publ)	10/01/2022	4278852	22700898.4	
4278939	Vorwerk & Co. Interholding GmbH	19/05/2022	4278939	22174326.3	German
4279696	GEZE GmbH	10/05/2023	4279696	23172518.5	German
4279876	Yokogawa Electric Corporation	09/05/2023	4279876	23172189.5	
4280480	FenztraQ GmbH	18/05/2022	4280480	22174040.0	
4281330	Valeo Schalter und Sensoren GmbH	13/01/2022	4281330	22700623.6	German
4281616	Fiberdom Oy	24/01/2022	4281616	22709338.2	
4282593	Hubitools	10/03/2023	4282593	23161134.4	French
4282707	Hiab AB	21/12/2022	4282707	22215297.7	
4283153	Goodrich Corporation	23/05/2023	4283153	23174950.8	
4283802	Ferdinand-Braun-Institut gGmbH, Leibniz-Institut für Höchstfrequenztechnik	18/02/2016	4283802	23203171.6	German
4283862	ABB Schweiz AG	24/05/2022	4283862	22175167.0	
4284295	Biomec S.r.l.	26/01/2022	4284295	22704949.1	
4284491	Boston Scientific Neuromodulation Corporation	31/01/2022	4284491	22704479.9	
4284737	ScrapeTec GmbH	24/03/2022	4284737	22718144.3	German
4284975	Franko, Oleg Mikhailovich Dutko, Oleg Romanovich	28/12/2021	4284975	21865328.5	
4284992	Minebea AccessSolutions France	27/01/2022	4284992	22705077.0	French
4284993	Zimmer, Martin Zimmer, Günther	18/01/2022	4284993	22708731.9	German
4285009	Caterpillar Inc.	20/12/2021	4285009	21844536.9	
4285058	BRITA SE	25/01/2022	4285058	22709186.5	
4285358	Google LLC	28/02/2022	4285358	22710892.5	
4285588	Dolby Laboratories Licensing Corporation	27/01/2022	4285588	22703821.3	
4285797	SEB S.A.	18/05/2021	4285797	23204331.5	French
4286282	Hamilton Sundstrand Corporation	02/06/2022	4286282	22461562.5	
4286320	Super Bock Bebidas, S.A.	09/06/2022	4286320	22178079.4	
4286766	B & K Solare Zukunft GmbH	02/06/2022	4286766	22176988.8	German
4287908	Effegi Brevetti S.r.l.	11/01/2022	4287908	22700385.2	
4288007	Medizinisches Laserzentrum Lübeck GmbH	04/02/2022	4288007	22709604.7	German
4288605	FNV IP B.V.	28/01/2022	4288605	22703913.8	
4289604	Airbus Operations, S.L.U.	08/06/2022	4289604	22382545.6	
4289700	Construcciones Y Auxiliar de Ferrocarriles, S.A.	08/06/2022	4289700	22382544.9	
4289805	Akademia Gorniczo-Hutnicza im. Stanisława Staszica w Krakowie	07/02/2023	4289805	23155356.1	
4290512	Dolby International AB	24/10/2006	4290512	23205462.7	
4290810	INOVA Semiconductors GmbH	17/03/2021	4290810	23205811.5	
4290814	Continental Automotive Technologies GmbH	25/05/2023	4290814	23175311.2	French
4291067	Hans-Joachim Schneider GmbH Ruoss, Valentin	15/02/2022	4291067	22705802.1	German
4291332	Bios - Health Diagnostics S.r.l.	09/02/2022	4291332	22706914.3	
4291629	Duvel Moortgat NV	10/02/2022	4291629	22710432.0	
4291708	Mondi AG	31/01/2022	4291708	22702851.1	German
4291867	Cambridge Enterprise Limited	11/02/2022	4291867	22704574.7	
4292137	ETH Zurich	11/02/2022	4292137	22708840.8	
4292850	TOYOTA JIDOSHA KABUSHIKI KAISHA Suzuki Motor Corporation	09/05/2023	4292850	23172308.1	
4293176	DOKA GmbH	13/06/2023	4293176	23178835.7	German
4293308	Hamilton Sundstrand Corporation	14/06/2022	4293308	22461573.2	
4293463	Yanmar Holdings Co., Ltd.	01/06/2023	4293463	23176665.0	
4293591	Hitachi, Ltd.	07/03/2023	4293591	23160443.0	
4294687	Robotic Research Opco, LLC	26/04/2023	4294687	23724596.4	

4294721	Safran Landing Systems UK Ltd	03/03/2022	4294721	22709787.0	
4295026	Raytheon Company	22/06/2021	4295026	21810767.0	
4295056	TMR Lock ApS	15/02/2022	4295056	22705801.3	
4295362	Google LLC	22/03/2022	4295362	22718355.5	
4295584	Sonion Nederland B.V.	11/02/2022	4295584	22708843.2	
4296200	Daifuku Co., Ltd.	13/06/2023	4296200	23179028.8	
4296616	Honeywell International Inc.	31/03/2023	4296616	23166231.3	
4297020	Samsung Electronics Co., Ltd.	17/10/2019	4297020	23206223.2	
4297608	Faitron AG	26/02/2021	4297608	21709480.4	German
4297962	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	14/02/2022	4297962	22708986.9	French
4298150	Riva Power Systems GmbH & Co. KG	23/06/2022	4298150	22748236.1	German
4298375	ZKW Group GmbH	24/01/2022	4298375	22700669.9	German
4298548	Deliberati LLC	28/02/2022	4298548	22714953.1	
4298761	Capital One Services, LLC	23/02/2022	4298761	22710467.6	
4298993	Samsung Display Co., Ltd.	22/06/2023	4298993	23180874.2	
4299330	Dover Europe Sàrl	28/06/2023	4299330	23182202.4	
4300025	Linde GmbH	29/06/2023	4300025	23020316.8	German
4300062	Samsung Electronics Co., Ltd.	28/02/2023	4300062	23159075.3	
4301503	ExxonMobil Chemical Patents Inc.	25/02/2022	4301503	22714971.3	
4301653	Pirrotta, Antonina Evola, Andrea	25/02/2022	4301653	22711092.1	
4302259	Bayer Aktiengesellschaft	29/11/2021	4302259	21820576.3	
4302434	Signify Holding B.V.	21/02/2022	4302434	22711502.9	
4302842	Lynxsport GmbH	06/07/2022	4302842	22183423.7	
4303074	Kang, Ting-Kai	27/07/2022	4303074	22187198.1	
4303665	Association Suisse pour la Recherche Horlogère	06/07/2022	4303665	22183434.4	French
4303785	China Three Gorges Co., Ltd.	11/11/2022	4303785	22206945.2	
4304685	APTAR France SAS	07/03/2022	4304685	22714476.3	French
4304835	Sitar, Libor Hájek, Václav	11/03/2022	4304835	22725159.2	
4305236	Trifilon AB	08/03/2022	4305236	22711051.7	
4305698	Fundación Centro de Investigación Cooperativa de Energías Alternativas, CIC Energigune Fundazioa	10/03/2022	4305698	22710632.5	
4305808	Microsoft Technology Licensing, LLC	03/03/2022	4305808	22711410.5	
4306415	AIRBUS OPERATIONS (S.A.S.)	13/06/2023	4306415	23179000.7	French
4306612	Samsung Electronics Co., Ltd.	07/02/2023	4306612	23155290.2	
4307151	Helsing GmbH	13/07/2022	4307151	22184820.3	
4308802	Cixten	15/03/2022	4308802	22715581.9	French
4308897	Swiss Reinsurance Company Ltd.	31/08/2022	4308897	22728883.9	
4309795	Kleemann GmbH	12/07/2023	4309795	23185111.4	German
4309845	Tokyo Diamond Tools Mfg.co., Ltd.	05/07/2023	4309845	23183555.4	
4310009	Airbus Defence and Space, S.A.	18/03/2021	4310009	21718631.1	
4310048	KRONES AG	03/07/2023	4310048	23182968.0	German
4310269	L.E Design Production Services	06/07/2023	4310269	23183965.5	French
4310603	Patek Philippe SA Genève	18/07/2022	4310603	22185520.8	French
4310655	Apple Inc.	30/03/2020	4310655	23215523.4	
4310878	Hofsaess, Marcel P.	18/07/2023	4310878	23186032.1	German
4311157	Nagravision Sarl	19/07/2022	4311157	22185737.8	
4311760	Stowarzyszenie B-4	28/07/2022	4311760	22460033.8	
4312672	Perfetti Van Melle S.p.A.	30/03/2022	4312672	22718780.4	
4312676	EVOCA S.p.A.	25/03/2022	4312676	22713073.9	
4313341	LEGO A/S	24/03/2022	4313341	22718149.2	
4313376	Umicore AG & Co. KG	22/03/2022	4313376	22722411.0	German
4313463	ATB RIVA CALZONI S.P.A.	25/03/2022	4313463	22717663.3	
4313480	SAFRAN AIRCRAFT ENGINES	21/03/2022	4313480	22717217.8	French
4313644	Jaguar Land Rover Limited	31/03/2022	4313644	22719298.6	
4313843	Freezio AG	25/03/2022	4313843	22718872.9	German
4313918	IFP Energies nouvelles	25/03/2022	4313918	22718184.9	French
4314434	Edsger, William George	30/03/2022	4314434	22715659.3	

4314522	Jaguar Land Rover Limited	26/03/2021	4314522	21716623.0	
4314757	ZF CV Systems Global GmbH	01/03/2022	4314757	22709693.0	German
4315795	Google LLC	28/03/2022	4315795	22720811.3	
4317630	AKIFIX S.P.A.	02/08/2023	4317630	23189112.8	
4319611	Techtronic Floor Care Technology Limited	08/04/2022	4319611	22726847.1	
4320043	Askarpour, Shahram Knopf, Markus Innovative Solutions & Support, Inc.	24/10/2022	4320043	22917639.1	
4320375	SICA S.P.A.	06/04/2022	4320375	22714619.8	
4320394	CGG Services SAS	11/03/2022	4320394	22715695.7	
4320535	Microsoft Technology Licensing, LLC	17/03/2022	4320535	22715438.2	
4322283	RIEDHAMMER GMBH	10/08/2022	4322283	22189740.8	German
4324733	Woosung I.B Co., Ltd	16/11/2022	4324733	22207706.7	
4325039	NISSAN MOTOR CO., LTD.	15/04/2021	4325039	21843862.0	
4326405	IVECO MAGIRUS AG	21/04/2022	4326405	22719365.3	
4327645	Nanjing Chervon Industry Co., Ltd.	24/07/2023	4327645	23187142.7	
4330091	Robert Bosch GmbH	12/04/2022	4330091	22722469.8	German
4330331	Covestro Deutschland AG	20/04/2022	4330331	22723436.6	
4330332	Covestro Deutschland AG	20/04/2022	4330332	22723438.2	
4331828	Unotech GmbH	30/03/2023	4331828	23165735.4	German
4332601	Bayer AG	05/09/2022	4332601	22193834.3	German
4333867	QuantBioRes A/S	03/05/2022	4333867	22719598.9	
4334424	Unilever Global IP Limited	25/04/2022	4334424	22725237.6	
4336160	Honeywell International s.r.o	16/06/2023	4336160	23179707.7	
4336272	Toshiba Lighting & Technology Corporation	06/09/2023	4336272	23195575.8	
4336513	Bayer Aktiengesellschaft	30/08/2022	4336513	23163650.7	German
4338928	S.T. Soffiaggio Tecnica Srl	23/08/2023	4338928	23192982.9	
4339039	Elmos Semiconductor SE	08/09/2021	4339039	24020036.0	German
4339378	BAUER Maschinen GmbH	16/09/2022	4339378	22196152.7	German
4339628	STMicroelectronics S.r.l.	31/08/2023	4339628	23194464.6	
4340727	Siemens Shanghai Medical Equipment Ltd.	02/09/2021	4340727	21778343.0	
4342750	ZF CV Systems Europe BV	07/09/2023	4342750	23195984.2	
4343266	Diehl Defence GmbH & Co. KG	20/09/2023	4343266	23198467.5	German
4343477	Bernini, Fabrizio	18/09/2023	4343477	23198046.7	
4343563	STMicroelectronics S.r.l.	31/08/2023	4343563	23194653.4	
4346093	Jinko Solar (Haining) Co., Ltd. Zhejiang Jinko Solar Co., Ltd.	25/07/2023	4346093	23187476.9	
4346096	Zhejiang Jinko Solar Co., Ltd. JINKO SOLAR CO., LTD	28/12/2022	4346096	22217028.4	
4346561	Politecnico di Milano	27/05/2022	4346561	22736357.9	
4346948	Ivy Medical Holding B.V.	29/06/2022	4346948	22735640.9	
4347225	FACC AG	27/05/2022	4347225	22727246.5	German
4347464	KONE Corporation	01/06/2021	4347464	21730848.5	
4348056	Robert Bosch GmbH	27/04/2022	4348056	22726059.3	German
4350366	Commissariat à l'Energie Atomique et aux Energies Alternatives	27/09/2023	4350366	23200223.8	French
4353441	SIKORA AG	13/10/2022	4353441	22201433.4	German
4355218	Koninklijke Philips N.V.	09/06/2022	4355218	22731714.6	
4355622	Robert Bosch GmbH	12/04/2022	4355622	22722445.8	German
4355679	INVENTIO AG	01/06/2022	4355679	22730926.7	German
4356153	Bruker Biospin GmbH & Co. KG	14/03/2022	4356153	22713956.5	
4357000	Hydac Filtertechnik GmbH	27/04/2022	4357000	24151211.0	German
4357176	Hutchinson Sealing Systems, Inc.	11/10/2023	4357176	23202991.8	
4357249	Airbus Helicopters	30/08/2023	4357249	23194149.3	French
4360253	Telefonaktiebolaget LM Ericsson (publ)	24/06/2021	4360253	21737382.8	
4360884	Inometa GmbH	10/10/2023	4360884	23202663.3	German
4363321	Guinault SA	27/06/2023	4363321	23733015.4	French
4366601	Carl Zeiss Vision International GmbH	24/10/2022	4366601	22809062.7	
4367511	FR-FUTURE1 FRANZISKA MICHL UND RAIMUND HOFFMANN GBR	06/07/2022	4367511	22740397.9	German
4370063	Carl Zeiss Meditec AG	12/07/2022	4370063	22751292.8	German

4372306	Diehl Defence GmbH & Co. KG	07/11/2023	4372306	23208298.2	German
4372511	SMAUT Technology s.r.o.	21/11/2022	4372511	22208590.4	
4373049	ORCKIT IP, LLC	03/10/2006	4373049	24167238.5	
4377218	Mayr-Melnhof Karton AG	26/07/2022	4377218	22760662.1	German
4384979	Digestaid - Artificial Intelligence Development, Lda.	08/08/2022	4384979	22770040.8	
4386361	Contemporary Amperex Technology (Hong Kong) Limited	02/05/2023	4386361	23170959.3	
4388141	ThyssenKrupp Steel Europe AG	11/08/2022	4388141	22764728.6	German
4388631	Hitachi Energy Ltd	13/10/2021	4388631	21791346.6	
4388636	Koninklijke Philips N.V.	09/08/2022	4388636	22764682.5	
4391235	METZ CONNECT TECH GmbH	29/09/2023	4391235	23200854.0	German
4392330	Airbus Defence and Space SAS Centre National d'Etudes Spatiales	12/05/2023	4392330	23729803.9	French
4395641	Mindafect B.V.	31/08/2022	4395641	22764475.4	
4397005	Microsoft Technology Licensing, LLC	12/10/2022	4397005	22800977.5	
4397396	Yongkang Vanvosanso Houseware Co., Ltd	20/04/2023	4397396	23168977.9	
4399265	Neste Oyj	06/09/2022	4399265	22772542.1	
4399431	Ergonomic Solutions International Limited	13/07/2022	4399431	22743827.2	
4404786	Trius Safety	24/10/2022	4404786	22802220.8	French
4405094	10X Genomics, Inc.	28/06/2023	4405094	23744343.7	
4405738	CooperVision International Limited	30/09/2022	4405738	22789659.4	
4406336	Ofinno, LLC	30/06/2023	4406336	23749201.2	
4409814	Telefonaktiebolaget LM Ericsson (publ)	30/09/2022	4409814	22790055.2	
4411095	Gretsch-Unitas GmbH Baubeschlage	02/02/2023	4411095	23154576.5	German
4412384	Deutsche Telekom AG	01/02/2023	4412384	23154432.1	
4415430	Deutsche Telekom AG	13/02/2023	4415430	23156288.5	
4433286	CooperVision International Limited	23/10/2023	4433286	23801501.0	
4444393	Koninklijke Philips N.V.	05/12/2023	4444393	23817757.0	
4452036	ELECTROLUX APPLIANCES AKTIEBOLAG	22/12/2021	4452036	21844320.8	
4452037	ELECTROLUX APPLIANCES AKTIEBOLAG	22/12/2021	4452037	21845000.5	

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2134266	Nobles Medical Technologies, Inc.	27/03/2008	2134266	08744507.8	
2476245	Hamillroad Software Limited	09/09/2010	2476245	10768040.7	
2515834	Avon Products, Inc.	12/10/2010	2515834	10839946.0	
2523130	Dassault Systèmes	11/05/2011	2523130	11305564.4	
2573563	Nxera Pharma UK Limited	19/12/2008	2573563	12192130.8	
2582474	The University Of Queensland	20/06/2011	2582474	11794966.9	
2703298	Airbus Defence and Space SAS	19/08/2013	2703298	13180852.9	French
2726974	Amazon Technologies, Inc.	28/06/2012	2726974	12803833.8	
2741332	LG Display Co., Ltd.	24/06/2013	2741332	13173321.4	
2755037	Hitachi High-Tech Corporation	29/06/2012	2755037	12830806.1	
2792865	Isuzu Motors Limited	13/11/2012	2792865	12858400.0	
2796191	Hamilton Bonaduz AG	24/07/2009	2796191	14170429.6	French
2807715	Vestas Wind Systems A/S	25/01/2013	2807715	13703315.5	
2810924	Nippon Sheet Glass Company, Limited	01/02/2013	2810924	13743216.7	
2836534	Huntsman International LLC	02/04/2013	2836534	13716926.4	
2848686	Perseus Proteomics Inc.	04/04/2012	2848686	12873679.0	
2852300	Société des Produits Nestlé S.A.	17/05/2013	2852300	13724707.8	
2880435	Baker Hughes Holdings LLC	18/07/2013	2880435	13747542.2	
2898569	Battelle Memorial Institute	25/07/2013	2898569	13828894.9	
2935750	KÖSTER, Helmut	12/12/2013	2935750	13824197.1	
2959304	Commissariat à l'Energie Atomique et aux Energies Alternatives Socomec	21/02/2014	2959304	14709209.2	French
2969728	Dodds, Robert B.	13/03/2014	2969728	14770636.0	
2972545	Immy Inc.	14/03/2014	2972545	14722044.6	
2973252	Rees, Michael, A.	17/03/2014	2973252	14764954.5	

2988734	Capsugel Belgium NV	03/03/2014	2988734	14710394.9	
3019306	RTX Corporation	23/06/2014	3019306	14848672.3	
3044127	Symbotic LLC	15/09/2014	3044127	14843969.8	
3044868	NISSAN MOTOR CO., LTD. Wisconsin Alumni Research Foundation	12/09/2013	3044868	13893378.3	
3054233	Mitsubishi Electric Corporation	11/12/2014	3054233	14897425.6	
3062848	TSK Laboratory Europe B.V.	28/10/2014	3062848	14799043.6	
3074504	Genomatica, Inc.	25/11/2014	3074504	14864741.5	
3074934	GAZTRANSPORT ET TECHNIGAZ	25/11/2014	3074934	14814952.9	French
3078275	Universitatea Tehnica din Cluj-Napoca, Centrul Universitar NORD din Baia Mare Universitatea Babes-Bolyai ICA Research & Development (ICA R&D) S.R.L. L & G Consulting S.R.L. Warsaw University of Technology	28/08/2015	3078275	15464006.4	
3090440	DH Technologies Development PTE. Ltd.	12/12/2014	3090440	14876632.2	
3108214	Mandometer AB	20/02/2015	3108214	15751288.0	
3112137	The Boeing Company	21/06/2016	3112137	16175419.7	
3115776	NXP B.V.	30/06/2016	3115776	16177092.0	
3116404	Samsung Medison Co., Ltd.	06/01/2015	3116404	15761364.7	
3120190	Lightwave International, Inc.	23/03/2015	3120190	15765929.3	
3133641	Shin-Etsu Chemical Co., Ltd.	03/08/2016	3133641	16182486.7	
3134146	ExThera Medical Corporation	17/04/2015	3134146	15782250.3	
3136149	Leica Instruments (Singapore) Pte. Ltd.	24/08/2015	3136149	15182105.5	
3136150	Leica Instruments (Singapore) Pte. Ltd.	24/08/2015	3136150	15182106.3	
3142496	Microbial Discovery Group, LLC	13/05/2015	3142496	15792802.9	
3152690	Siemens Industry Software Inc.	26/05/2015	3152690	15803442.1	
3155374	Continental Automotive Technologies GmbH	09/06/2015	3155374	15729779.7	German
3155787	CommScope Technologies LLC	11/06/2015	3155787	15806136.6	
3157542	Rutgers, the State University of New Jersey	19/06/2015	3157542	15810310.1	
3164406	QPEX BIOPHARMA, INC.	29/06/2015	3164406	15815718.0	
3165081	Robert Bosch GmbH	26/10/2016	3165081	16195750.1	German
3167414	Uber Technologies, Inc.	06/05/2015	3167414	15790009.3	
3170370	Signify Holding B.V.	10/07/2015	3170370	15736505.7	
3172255	Becton Dickinson & Company	23/07/2015	3172255	15750511.6	
3183548	Endress+Hauser Optical Analysis, Inc.	09/07/2015	3183548	15744777.2	
3186447	Trimble Inc.	31/07/2015	3186447	15757031.8	
3188700	Orca Surgical Ltd.	04/09/2015	3188700	15838079.0	
3200330	Hamilton Sundstrand Corporation	01/02/2016	3200330	16153595.0	
3204574	Tadiran Group Ltd.	24/09/2015	3204574	15848773.6	
3208667	The Swatch Group Research and Development Ltd	09/01/2017	3208667	17150674.4	French
3209410	IntegenX Inc.	21/10/2015	3209410	15851818.3	
3219716	Pimera, Inc.	09/05/2015	3219716	17166200.0	
3220926	Adicet Therapeutics, Inc.	17/11/2015	3220926	15860648.3	
3224718	ARM Limited	21/10/2015	3224718	15794224.4	
3227833	Ventana Medical Systems, Inc.	03/12/2015	3227833	15805448.6	
3229849	Kinnos Inc.	23/05/2015	3229849	15868267.4	
3233055	Troikaa Pharmaceuticals Ltd	17/11/2015	3233055	15816228.9	
3236766	Compagnie Gervais Danone	28/12/2015	3236766	15817407.8	
3244096	hofer powertrain innovation GmbH	09/05/2017	3244096	17170138.6	German
3245116	SMARTDRIVE SYSTEMS, INC.	18/12/2015	3245116	15878289.6	
3246047	Chugai Seiyaku Kabushiki Kaisha	15/01/2016	3246047	16737446.1	
3246786	INTEL Corporation	14/03/2014	3246786	17177711.3	
3246929	Greatbatch Ltd.	18/04/2017	3246929	17166880.9	
3247219	General Mills, Inc.	19/01/2016	3247219	16740570.3	
3254357	Brose Fahrzeugteile SE & Co. Kommanditgesellschaft, Würzburg	03/02/2016	3254357	16705443.6	German
3254667	Mitsui Chemicals, Inc.	01/02/2016	3254667	16746589.7	
3255015	Tosoh Corporation	04/02/2016	3255015	16746681.2	

3255473	Sony Group Corporation	25/01/2016	3255473	16746444.5	
3256072	Omega Ophthalmics LLC	15/12/2015	3256072	15882268.4	
3260073	Covidien LP	21/06/2017	3260073	17177206.4	
3260544	Commonwealth Scientific and Industrial Research Organisation Grains Research And Development Corporation	17/11/2009	3260544	17182502.9	
3260826	Krohne Messtechnik GmbH	08/06/2017	3260826	17174882.5	German
3262693	The Regents Of The University Of Michigan	29/02/2016	3262693	16710555.0	
3263257	CERATIZIT Luxembourg S.à r.l.	30/06/2016	3263257	16001459.3	
3265484	Genzyme Corporation	03/03/2016	3265484	16710059.3	
3266380	Biosense Webster (Israel) Ltd.	05/07/2017	3266380	17179741.8	
3267594	ASUSTek Computer Inc.	05/07/2017	3267594	17179757.4	
3268283	RST Automation LLC	11/03/2016	3268283	16762679.5	
3268869	Microchip Technology Incorporated	11/03/2016	3268869	16715158.8	
3271564	Jaguar Land Rover Limited	17/03/2016	3271564	16710216.9	
3283376	Encore Seats, Inc.	12/04/2016	3283376	16717799.7	
3283404	Ocado Innovation Limited	15/04/2016	3283404	16720061.7	
3283792	Eko Sport Inc.	08/04/2016	3283792	16780492.1	
3283796	Oceaneering International, Inc.	13/04/2016	3283796	16780592.8	
3284759	Cytiva US LLC	03/08/2017	3284759	17184752.8	
3286882	Overkiz	20/04/2016	3286882	16721200.0	French
3289007	Si02 Medical Products, Inc.	29/04/2016	3289007	16728427.2	
3289836	Zumtobel Lighting GmbH	29/04/2016	3289836	16723678.5	German
3297201	Datang Mobile Communications Equipment Co., Ltd.	01/04/2016	3297201	16791947.1	
3301390	MAHLE Japan Ltd.	27/09/2017	3301390	17193468.0	
3302602	Jansen, Jozef Reinier Cornelis Schreuder, Johannes Jacobus	04/06/2015	3302602	15732066.4	
3302636	Sanofi-Aventis Deutschland GmbH	02/06/2016	3302636	16726346.6	
3306641	Shikoh Tech Co., Ltd.	24/03/2016	3306641	16799656.0	
3310244	Koninklijke Philips N.V.	13/06/2016	3310244	16731073.9	
3310564	Compagnie Générale des Etablissements Michelin	16/06/2016	3310564	16738914.7	
3310928	Cambridge Molecular Diagnostics Ltd	20/06/2016	3310928	16731306.3	
3312489	Crane Limited	23/10/2017	3312489	17197825.7	
3313989	Ionis Pharmaceuticals, Inc.	29/06/2016	3313989	16818724.3	
3316377	TOYOTA JIDOSHA KABUSHIKI KAISHA	05/10/2017	3316377	17195013.2	
3316789	Siemens Healthineers AG	02/07/2015	3316789	15741425.1	
3318291	This AG	03/11/2016	3318291	16197046.2	German
3319789	Broetje-Automation GmbH	06/07/2016	3319789	16736114.6	
3323440	Chongqing Runze Pharmaceutical Co. Ltd.	15/08/2016	3323440	16836634.2	
3334484	The General Hospital Corporation Massachusetts Institute of Technology	12/08/2016	3334484	16835981.8	
3334929	LM Wind Power A/S	12/08/2016	3334929	16750858.9	
3337918	Daevac International Co., Ltd. GlobalWafers Co., Ltd.	18/08/2016	3337918	16766408.5	
3339904	Centre National d'Etudes Spatiales	22/12/2016	3339904	16306785.3	
3342551	Kawasaki Jukogyo Kabushiki Kaisha	27/05/2016	3342551	16838708.2	
3347079	Covidien LP	11/09/2015	3347079	15771365.2	
3347254	Sony Group Corporation	26/08/2016	3347254	16763600.0	
3348012	Apple Inc.	23/12/2015	3348012	15903708.4	
3350567	Endress+Hauser Flowtec AG	24/08/2016	3350567	16754530.0	German
3350663	BHTC GmbH	12/09/2016	3350663	16766902.7	German
3354073	Apple Inc.	22/08/2016	3354073	16849227.0	
3356044	Rochester Institute of Technology University of Rochester	30/09/2016	3356044	16788594.6	
3358093	BLANCO GmbH + Co KG	02/02/2018	3358093	18154890.0	German
3359576	Zymeworks BC Inc.	07/10/2016	3359576	16852954.3	
3359932	Heimann Sensor GmbH	05/07/2016	3359932	16735657.5	German

3362084	Alcresta Therapeutics, Inc.	13/10/2016	3362084	16790785.6	
3366253	Khomchanka, Uladzimir Valiantinavich Troshkin, Aleksandr Frangulova, Yulia	06/09/2012	3366253	18158021.8	German
3366406	Outokumpu Oyj	24/02/2017	3366406	17157773.7	
3367550	Sumitomo Electric Industries, Ltd.	04/07/2016	3367550	16857132.1	
3371199	Sunshine Lake Pharma Co., Ltd.	28/11/2016	3371199	16868062.7	
3371466	Pleiger Maschinenbau Gmbh & Co. KG	03/11/2016	3371466	16791569.3	German
3372200	Medtronic Inc.	07/01/2014	3372200	18170073.3	
3374957	Playground XYZ IP Pty Ltd	11/11/2016	3374957	16863243.8	
3377363	The Regents Of The University Of Michigan	18/11/2016	3377363	16867226.9	
3378588	Sumitomo Electric Hardmetal Corp.	13/10/2016	3378588	16866068.6	
3382164	Ge Avio S.r.l.	28/03/2017	3382164	17425038.1	
3384909	Cortés Borrego, Pablo	17/03/2016	3384909	16871105.9	
3397800	SAINT-GOBAIN ISOVER	23/12/2016	3397800	16829285.2	French
3399042	Boehringer Ingelheim RCV GmbH & Co KG SANDOZ AG	16/05/2008	3399042	18158727.0	
3399569	LG Energy Solution, Ltd.	28/09/2017	3399569	17856788.9	
3399947	Medtronic Vascular, Inc.	06/01/2017	3399947	17701220.0	
3400673	Microsoft Technology Licensing, LLC	03/02/2017	3400673	17705263.6	
3404507	Intelligent Platforms, LLC	17/05/2018	3404507	18172980.7	
3406434	Ratier-Figeac SAS	22/05/2017	3406434	17305593.0	
3408841	Coral Smart Pool Ltd.	19/01/2017	3408841	17743840.5	
3415938	LG Energy Solution, Ltd.	03/01/2018	3415938	18736019.3	
3416540	Afon Technology Limited	15/02/2017	3416540	17708569.3	
3418378	HI-STEM gGmbH Im Deutschen Krebsforschungszentrum DKFZ	22/06/2017	3418378	17177514.1	
3418483	Somfy Activites SA	20/06/2018	3418483	18178881.1	French
3420336	Cytiva Sweden AB	27/02/2017	3420336	17707830.0	
3423978	Sagemcom Broadband SAS	27/02/2017	3423978	17707038.0	French
3425706	LG Chem, Ltd.	03/03/2017	3425706	17760349.5	
3429560	Solvotrin Therapeutics Ltd.	15/03/2017	3429560	17710019.5	
3433095	Donkervoort Automobielen B.V.	23/03/2016	3433095	16711820.7	
3433592	4III Innovations Inc.	21/03/2017	3433592	17771011.8	
3433610	UNM Rainforest Innovations Szauter, Paul Sinclair, Robert B.	24/03/2017	3433610	17771216.3	
3435901	SurgiQuest, Inc.	30/03/2017	3435901	17716730.1	
3436857	Intel Corporation	28/03/2016	3436857	16897257.8	
3436904	Microchip Technology Germany GmbH	29/03/2017	3436904	17714705.5	
3437493	Japan Tobacco Inc.	14/04/2017	3437493	17785927.9	
3440382	McLaren Automotive Limited	10/04/2017	3440382	17717846.4	
3440767	Mission Drives	01/02/2017	3440767	17779466.6	
3443291	SYNTHETIK APPLIED TECHNOLOGIES, LLC	30/03/2017	3443291	17810662.1	
3443408	ESSILOR INTERNATIONAL	11/04/2017	3443408	17717381.2	
3447961	SCA IPLA Holdings Inc.	01/02/2012	3447961	18200156.0	
3448230	Consejo Superior de Investigaciones Científicas (CSIC)	01/05/2017	3448230	17729539.1	
3450697	RTX Corporation	31/08/2018	3450697	18192117.2	
3450873	Enervent Zehnder Oy	01/09/2017	3450873	17189048.6	
3452755	Lumileds LLC	08/11/2016	3452755	16794992.4	
3456847	Adaptive Biotechnologies Corporation	04/05/2011	3456847	18201137.9	
3458293	Renault s.a.s NISSAN MOTOR CO., LTD.	06/03/2017	3458293	17715515.7	French
3458602	Dietrich, Dimo	15/05/2017	3458602	17726566.7	German
3458973	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	18/05/2017	3458973	17723440.8	
3459047	Angel Group Co., Ltd.	16/05/2017	3459047	17798397.0	
3459193	Huawei Technologies Co., Ltd.	06/06/2017	3459193	17812606.6	

3462483	Intel Corporation	28/08/2018	3462483	18191349.2	
3462958	Nike Innovate C.V.	01/06/2017	3462958	17729696.9	
3463009	Joy Global Underground Mining LLC	26/05/2017	3463009	17803684.4	
3463434	Excoso a.s.	06/06/2017	3463434	17728191.2	
3464166	Evapco, Inc.	30/05/2017	3464166	17803751.1	
3467260	RTX Corporation	09/10/2018	3467260	18199442.7	
3471296	LG Electronics Inc.	15/06/2018	3471296	18818654.8	
3472335	Novozymes A/S	16/06/2017	3472335	17732068.6	
3475362	Dow Global Technologies LLC	15/06/2017	3475362	17733292.1	
3475384	Cargill Bioindustrial UK Limited	20/06/2017	3475384	17739767.6	
3475780	Qualcomm Incorporated	01/06/2017	3475780	17732648.5	
3477935	Ningbo Sunny Opotech Co., Ltd.	23/06/2017	3477935	17814754.2	
3478448	3M Innovative Properties Company	30/06/2017	3478448	17821390.6	
3482215	Hamilton Bonaduz AG	03/07/2017	3482215	17734729.1	German
3484376	Mobius Imaging LLC	11/07/2017	3484376	17828282.8	
3484432	Coroflo Limited	11/07/2017	3484432	17742214.4	
3484633	TESA SE	22/06/2017	3484633	17731907.6	German
3484654	Volkswagen Aktiengesellschaft	06/06/2017	3484654	17729081.4	German
3485377	Microsoft Technology Licensing, LLC	03/07/2017	3485377	17739823.7	
3487404	Case Western Reserve University	17/07/2017	3487404	17745232.3	
3489773	Siemens Aktiengesellschaft	24/11/2017	3489773	17203614.7	German
3490861	Harman International Industries, Incorporated	15/07/2016	3490861	16908494.4	
3491110	Firmenich SA	26/07/2017	3491110	17742763.0	
3492943	Thales	19/11/2018	3492943	18206948.4	French
3493823	Istituto Europeo di Oncologia S.r.l.	03/08/2017	3493823	17752060.8	
3494191	Sunshade AS	15/06/2017	3494191	17735403.2	
3494402	THALES	01/08/2017	3494402	17743369.5	French
3498211	The General Hospital Corporation	11/08/2014	3498211	18201589.1	
3501794	HAGE3D GmbH	22/10/2018	3501794	18201660.0	German
3504012	Pipetech International AS	29/08/2017	3504012	17847075.3	
3509039	NEC Corporation	19/07/2017	3509039	17845932.7	
3512752	CYBEX GmbH	14/09/2017	3512752	17771188.8	German
3515350	Verb Surgical Inc.	21/09/2017	3515350	17853942.5	
3516656	Qualcomm Incorporated	15/09/2017	3516656	17772588.4	
3516868	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	14/07/2017	3516868	17742713.5	
3517580	Viavi Solutions Inc.	04/05/2006	3517580	19160988.2	
3518187	DSX Holdings Limited	25/01/2019	3518187	19153827.1	
	Accenture Global Solutions Limited				
3518333	Duksan Futurecell Co., Ltd.	06/10/2016	3518333	16916864.8	
3518685	TRV Management	29/09/2017	3518685	17857476.0	
3518875	Innospec Limited	29/09/2017	3518875	17780186.7	
3518972	Kite Pharma, Inc.	27/09/2017	3518972	17857353.1	
3519885	LG Electronics Inc.	28/09/2017	3519885	17856786.3	
3520680	Topcon Corporation	24/01/2019	3520680	19153552.5	
3523422	FUJIFILM Cellular Dynamics, Inc.	05/10/2017	3523422	17787768.5	
3524047	Deere & Company	12/02/2019	3524047	19156640.5	
3525247	Sony Group Corporation	25/07/2017	3525247	17858049.4	
3525828	Pfizer Inc.	03/10/2017	3525828	17784700.1	
3528072	Omron Corporation	10/10/2017	3528072	17859607.8	
3528767	Pharmaprint Limited LLC	07/05/2018	3528767	18723797.9	
3528779	The Procter & Gamble Company	20/10/2017	3528779	17794521.9	
3529069	TEIJIN LIMITED	13/10/2017	3529069	17787031.8	
3529122	Siemens Mobility GmbH	16/11/2017	3529122	17807762.4	German
3530259	Dentsply DeTrey GmbH	22/02/2018	3530259	18157992.1	
	Dentsply Sirona Inc.				
3532671	Wilson, Gregory A.	26/10/2017	3532671	17866292.0	
3532861	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	25/10/2017	3532861	17787930.1	
3533871	Chang Gung Memorial Hospital, Linkou	27/10/2016	3533871	16919924.7	
3534138	CleanControlling GmbH	01/03/2018	3534138	18159443.3	German



3538089	Sami-Sabinsa Group Limited	07/11/2017	3538089	17869781.9	
3541366	Amylyx Pharmaceuticals, Inc. The Board of Trustees of the Leland Stanford Junior University	21/11/2017	3541366	17871296.4	
3542638	N.V. Nutricia	11/08/2011	3542638	19173302.1	
3543675	Adient Aerospace, LLC	22/03/2019	3543675	19164540.7	German
3543907	HERE Global B.V.	22/03/2019	3543907	19164558.9	
3547201	INTEL Corporation	27/02/2019	3547201	19159851.5	
3551548	Granevitze, Zur	17/12/2017	3551548	17884792.7	
3552263	Ceres Intellectual Property Company Limited	07/12/2017	3552263	17817044.5	
3552588	Lensar, Inc.	22/03/2012	3552588	19175512.3	
3556437	Safran Aerosystems	18/04/2019	3556437	19170145.7	
3556964	Haining Sheffield Knives Co., Ltd. Hangzhou Great Star Industrial Co., Ltd.	07/08/2017	3556964	17881272.3	
3560367	NIKE Innovate C.V.	30/04/2010	3560367	19179288.6	
3564361	Koninklijke Nederlandse Akademie van Wetenschappen	29/07/2011	3564361	19167639.4	
3564701	Faro Technologies, Inc.	29/04/2019	3564701	19171512.7	
3564728	Kyocera Corporation	27/12/2017	3564728	17886240.5	
3566871	Lockheed Martin Corporation	10/05/2019	3566871	19173744.4	
3569562	Sumitomo Heavy Industries Construction Cranes Co., Ltd.	29/04/2019	3569562	19171501.0	
3570849	INSERM (Institut National de la Santé et de la Recherche Médicale) Université Paris Cité Assistance Publique-Hôpitaux de Paris (APHP) Université Paris-Sud Institut Gustave Roussy Centre National de la Recherche Scientifique (CNRS) College de France	17/01/2018	3570849	18700426.2	
3573780	Kjellberg-Stiftung	23/01/2018	3573780	18701726.4	German
3574377	G&G Concept	25/01/2018	3574377	18706783.0	French
3574517	Siemens Energy Global GmbH & Co. KG	15/02/2018	3574517	18707298.8	German
3575853	Asukanet Company, Ltd.	28/03/2017	3575853	17893968.2	
3576049	Canon Medical Systems Corporation	30/05/2019	3576049	19177508.9	
3576103	China Techenergy Co., Ltd China General Nuclear Power Corporation (CGN)	24/01/2017	3576103	17894424.5	
3577817	QUALCOMM Incorporated	22/01/2018	3577817	18703173.7	
3580321	FUJIFILM ELECTRONIC MATERIALS U.S.A., INC.	07/02/2018	3580321	18751741.2	
3580599	Nanotronics Imaging, Inc.	16/05/2017	3580599	17726165.8	
3581187	Oriental Yeast Co., Ltd.	08/02/2018	3581187	18751524.2	
3581206	Seagen Inc.	20/10/2011	3581206	19173675.0	
3582619	Puratos nv/sa Novozymes A/S	19/02/2018	3582619	18709277.0	
3584810	Hitachi Astemo Ueda Co., Ltd. Hitachi Astemo, Ltd.	16/02/2018	3584810	18754030.7	
3585711	CMTE Development Limited	22/02/2018	3585711	18757412.4	
3586142	Oxford University Innovation Limited	23/02/2018	3586142	18708464.5	
3586504	Teledyne Flir, LLC	21/02/2018	3586504	18708852.1	
3586932	Yi, Ji Ha	21/02/2018	3586932	18757479.3	
3588855	INTEL Corporation	17/05/2019	3588855	19175269.0	
3589652	Xiangtan Tenghua Bioscience Zhang, Ying	04/03/2017	3589652	17900235.7	
3589822	Elliott Company	05/03/2018	3589822	18761518.2	
3591747	Contemporary Amperex Technology (Hong Kong) Limited	04/06/2019	3591747	19178036.0	
3592768	The Regents of The University of Michigan	07/03/2018	3592768	18763232.8	

3592799	Council of Scientific and Industrial Research	05/03/2018	3592799	18763974.5	
3594890	Toshiba Tec Kabushiki Kaisha	10/07/2019	3594890	19185370.4	
3595599	W. L. Gore & Associates, Inc.	16/03/2018	3595599	18716418.1	
3595890	Auria Solutions UK I Ltd.	14/03/2018	3595890	18767546.7	
3595948	Robert Bosch GmbH	25/01/2018	3595948	18703249.5	German
3596065	Merck Patent GmbH	12/03/2018	3596065	18709022.0	German
3596719	Audi AG	12/03/2018	3596719	18711284.2	German
3597583	Otis Elevator Company	19/07/2019	3597583	19187443.7	
3597603	Mitsui Mining & Smelting Co., Ltd.	28/02/2018	3597603	18768047.5	
3600117	Cianna Medical, Inc.	21/03/2018	3600117	18721878.9	
3601646	Boston Materials, Inc.	12/03/2018	3601646	18770244.4	
3603520	University of Tsukuba	09/02/2018	3603520	18776469.1	
3603880	Baoshan Iron & Steel Co., Ltd.	31/01/2018	3603880	18777638.0	
3604555	President and Fellows of Harvard College	12/10/2012	3604555	19180827.8	
3605184	Nikon Corporation	30/03/2018	3605184	18777323.9	
3606024	LG Innotek Co., Ltd.	30/03/2018	3606024	18775261.3	
3606037	LG Innotek Co., Ltd.	23/03/2018	3606037	18770719.5	
3606320	Fuji Corporation	31/03/2017	3606320	17904028.2	
3606639	Ramot at Tel-Aviv University Ltd.	29/03/2018	3606639	18776148.1	
3606672	E-Sens, Inc.	06/04/2018	3606672	18781314.2	
3608445	thyssenkrupp nucera Japan Ltd. Kawasaki Jukogyo Kabushiki Kaisha	28/03/2018	3608445	18776269.5	
3608508	Rolls-Royce plc	31/07/2019	3608508	19189306.4	
3610192	Cree Lighting USA LLC	09/04/2018	3610192	18784185.3	
3610363	Apple Inc.	16/05/2018	3610363	18730896.0	
3610422	Google LLC	21/05/2018	3610422	18773659.0	
3610569	Universität der Bundeswehr München	13/04/2018	3610569	18718422.1	German
3610748	KT & G Corporation	10/04/2018	3610748	18785166.2	
3612784	Thales	19/04/2018	3612784	18717091.5	French
3612930	Advanced New Technologies Co., Ltd.	26/03/2019	3612930	19732214.2	
3613248	Huawei Technologies Co., Ltd.	29/05/2018	3613248	18818468.3	
3615405	ADVANCING TECHNOLOGIES B.V.	26/04/2018	3615405	18726538.4	
3615438	Mayr-Melnhof Karton AG	28/04/2017	3615438	17720132.4	German
3615525	Sentinel Oncology Limited	27/04/2018	3615525	18724157.5	
3617372	LG Electronics Inc.	27/03/2018	3617372	18777475.7	
3619407	Doosan Bobcat North America, Inc.	18/04/2018	3619407	18723626.0	
3619777	J.S.T. Corporation	27/04/2018	3619777	18794537.3	
3620783	IMEC vzw	05/09/2018	3620783	18192768.2	
3620850	Samsung Display Co., Ltd	06/09/2019	3620850	19195843.8	
3621130	Samsung Electronics Co., Ltd. Corning Incorporated	06/03/2019	3621130	19161008.8	
3621621	Axsome Therapeutics, Inc.	10/05/2018	3621621	18798779.7	
3621628	Medsenic	04/05/2018	3621628	18722530.5	
3624162	Jun, Younghwan LG ELECTRONICS INC.	04/07/2019	3624162	19184341.6	
3624441	BRILLNICS SINGAPORE PTE. LTD.	07/05/2018	3624441	18798985.0	
3624515	Beijing Xiaomi Mobile Software Co., Ltd.	11/05/2017	3624515	17909267.1	
3625969	Adeia Guides Inc.	12/09/2017	3625969	17777117.7	
3626802	Sumitomo Chemical Company, Limited	10/09/2018	3626802	18855901.7	
3627898	Huawei Technologies Co., Ltd.	13/06/2018	3627898	18818189.5	
3628649	The Boeing Company	25/09/2019	3628649	19199692.5	
3629847	Mayborn (UK) Limited	23/05/2018	3629847	18728709.9	
3630046	The Board of Regents of the University of Oklahoma	30/05/2018	3630046	18810790.8	
3630232	Ascendis Pharma A/S	23/05/2018	3630232	18724904.0	
3630629	KRONES AG	09/01/2018	3630629	18700123.5	German
3630642	Chef Pack, LLC	31/05/2018	3630642	18737980.5	
3630658	BEL	01/06/2018	3630658	18726845.3	French
3631418	SWIMC LLC	23/05/2018	3631418	18806687.2	
3631722	Oracle International Corporation	16/05/2018	3631722	18733014.7	

3632837	QUANTUM WORKHEALTH PROGRAMMES PTY LTD	06/09/2019	3632837	19195935.2	
3633100	Kuraray Co., Ltd.	21/05/2018	3633100	18809210.0	
3633101	Kuraray Co., Ltd.	28/05/2018	3633101	18809878.4	
3633229	Hitachi Astemo, Ltd.	23/05/2018	3633229	18805455.5	
3633439	Samsung Electronics Co., Ltd.	04/10/2019	3633439	19201517.0	
3633778	MICO POWER LTD	23/05/2018	3633778	18805611.3	
3634806	Hella Saturnus Slovenija Proizvodnja Svetlobne Opreme Za Motorna In Druga Vozila, D.O.O.	04/06/2018	3634806	18742594.7	
3635202	Franz Schneider Brakel GmbH + Co KG	18/05/2018	3635202	18729588.6	German
3635374	miDiagnostics NV	11/06/2018	3635374	18813280.7	
3637940	Huawei Technologies Co., Ltd.	11/08/2017	3637940	17921176.8	
3639773	Ethicon LLC	12/10/2006	3639773	19213287.6	
3640700	Panasonic Intellectual Property Management Co., Ltd.	13/02/2018	3640700	18818135.8	
3641026	Contemporary Ampere Technology (Hong Kong) Limited	07/06/2019	3641026	19178948.6	
3641310	Tencent Technology (Shenzhen) Company Limited	18/05/2018	3641310	18816657.3	
3642262	Designer Molecules, Inc.	25/06/2018	3642262	18819573.9	
3642865	Siltronic AG	04/06/2018	3642865	18730680.8	German
3642904	SAAB AB	18/06/2018	3642904	18821097.5	
3642982	Samsung Electronics Co., Ltd.	23/07/2018	3642982	18834588.8	
3643122	Qualcomm Incorporated	13/06/2018	3643122	18740933.9	
3644174	Sony Group Corporation	21/05/2018	3644174	18820355.8	
3644365	ams International AG	25/10/2018	3644365	18202693.0	
3644746	Breville Pty Limited	02/07/2018	3644746	18824826.4	
3645311	Compagnie Générale des Etablissements Michelin	27/06/2018	3645311	18752802.1	French
3646113	The Board of Trustees of the Leland Stanford Junior University	02/07/2018	3646113	18898631.9	
3647307	Idemitsu Kosan Co., Ltd.	12/04/2018	3647307	18824192.1	
3648381	Samsung Electronics Co., Ltd.	18/09/2018	3648381	18863715.1	
3649783	RED.COM, LLC	03/07/2018	3649783	18750283.6	
3650407	IHI CORPORATION	10/01/2018	3650407	18827994.7	
3651249	GS Yuasa International Ltd.	25/07/2018	3651249	18842887.4	
3651341	AISIN CORPORATION	20/09/2018	3651341	18859203.4	
3651927	AMS Trace Metals, Inc.	05/07/2018	3651927	18831606.1	
3652866	ZTE Corporation	13/07/2017	3652866	17917486.7	
3653041	Kubota Corporation	12/11/2019	3653041	19208462.2	
3653377	Toppa Printing Co., Ltd.	10/07/2018	3653377	18831789.5	
3653740	Japan Science and Technology Agency	02/07/2018	3653740	18831407.4	
3653929	Thales	12/11/2019	3653929	19208473.9	French
3655068	B. Braun Melsungen AG	06/07/2018	3655068	18740167.4	German
3655944	Aledia	19/07/2018	3655944	18762362.4	French
3656929	Deere & Company	23/10/2019	3656929	19204882.5	
3657142	Samsung Electronics Co., Ltd.	19/11/2019	3657142	19209964.6	
3657843	Vivo Mobile Communication Co., Ltd.	02/07/2018	3657843	18836029.1	
3657984	Würth International AG	25/07/2018	3657984	18746892.1	German
3661492	Lipton, Stuart A.	31/07/2018	3661492	18841846.1	
3662708	Lenovo (Beijing) Limited	04/08/2017	3662708	17920437.5	
3662852	Access Flow Systems, LLC	03/05/2017	3662852	20155190.0	
3663059	The Procter & Gamble Company	03/12/2019	3663059	19213061.5	
3664419	Oracle International Corporation	06/12/2019	3664419	19214286.7	
3665163	Symrise AG	09/08/2017	3665163	17754310.5	German
3665183	Ferring B.V.	10/08/2018	3665183	18749832.4	
3667613	Canon Kabushiki Kaisha	30/07/2018	3667613	18844587.8	
3667853	Sumitomo Electric Industries, Ltd.	16/04/2018	3667853	18844553.0	
3669315	nChain Licensing AG	13/08/2018	3669315	18769484.9	
3669375	The Procter & Gamble Company	16/08/2018	3669375	18783153.2	
3669557	Apple Inc.	17/08/2018	3669557	18770147.9	

3671906	GS Yuasa International Ltd.	28/09/2018	3671906	18862730.1	
3675214	Contemporary Ampere Technology (Hong Kong) Limited	03/07/2019	3675214	19184160.0	
3677350	Nanjing Cuh Science & Technology Co., Ltd.	28/09/2017	3677350	17926030.2	
3677733	Nanjing University SHIKOKU CHEMICALS CORPORATION	22/08/2018	3677733	18850072.2	
3678267	Panasonic Intellectual Property Management Co., Ltd.	24/07/2018	3678267	18852547.1	
3679166	Höganäs AB	03/09/2018	3679166	18759344.7	
3682826	Teleflex Medical Incorporated	14/07/2015	3682826	20161377.5	
3683061	FUJIFILM Corporation	23/08/2018	3683061	18856335.7	
3684000	Sony Group Corporation	21/05/2015	3684000	20158031.3	
3684316	Küschall, Rainer	20/09/2018	3684316	18782653.2	German
3684321	Lyndra Therapeutics, Inc.	19/09/2018	3684321	18858151.6	
3685157	Hach Lange GmbH	09/08/2018	3685157	18756394.5	German
3686305	Nippon Steel Corporation	19/09/2017	3686305	17926174.8	
3686883	Samsung Electronics Co., Ltd.	31/10/2018	3686883	18880674.9	
3688621	Oracle International Corporation	21/08/2018	3688621	18773005.6	
3689795	Amazon Technologies, Inc.	31/01/2019	3689795	19154939.3	
3690838	Baumgarten, Heiko	26/04/2019	3690838	19171419.5	German
3692584	CPS Technology Holdings LLC	05/10/2018	3692584	18792817.1	
3693141	Hagedorn Spiralmesser GmbH Horst Urspruch GmbH	06/02/2020	3693141	20155894.7	German
3693502	LG Electronics Inc.	06/02/2020	3693502	20155937.4	
3693694	Hexagon Technology Center GmbH	07/02/2019	3693694	19156061.4	
3694391	Developeration AB	12/10/2018	3694391	18866512.9	
3695077	Cisa S.p.a.	10/10/2017	3695077	17835715.8	
3697079	Beijing Xiaomi Mobile Software Co., Ltd.	28/08/2019	3697079	19194137.6	
3698739	Ethicon LLC	13/07/2017	3698739	20169086.4	
3698935	Toray Industries, Inc.	17/10/2018	3698935	18869233.9	
3699204	Bridgestone Corporation	11/10/2018	3699204	18868076.3	
3699439	Saurer Technologies GmbH & Co. KG	18/02/2020	3699439	20157820.0	German
3699632	Arriver Software AB	20/02/2019	3699632	19158200.6	
3699793	STMicroelectronics Belgium	17/02/2020	3699793	20157587.5	French
3700237	Apple Inc.	08/06/2017	3700237	20170655.3	
3700722	Festo SE & Co. KG	25/10/2018	3700722	18789185.8	
3701482	tZERO IP, LLC	24/10/2018	3701482	18870686.5	
3702796	Julius-Maximilians-Universität Würzburg	28/02/2019	3702796	19159986.9	
3703879	Cetres Holdings, LLC	31/10/2018	3703879	18873217.6	
3706601	Inter IKEA Systems B.V.	23/10/2018	3706601	18873018.8	
3707471	Volkswagen Aktiengesellschaft	26/10/2018	3707471	18796616.3	German
3709175	Samsung Electronics Co., Ltd.	07/01/2020	3709175	20150631.8	
3711405	ZTE Corporation	17/11/2017	3711405	17932001.5	
3712676	STMicroelectronics S.r.l.	28/02/2020	3712676	20159965.1	
3714810	Covidien LP	25/03/2020	3714810	20165592.5	
3715304	Hitachi Building Systems Co., Ltd.	20/11/2017	3715304	17932299.5	
3715971	Omron Corporation	01/11/2018	3715971	18881062.6	
3717167	Control Cutter AS	22/11/2018	3717167	18882606.9	
3717175	Hubbell Incorporated	27/11/2018	3717175	18883995.5	
3718173	Hubbell Incorporated	30/11/2018	3718173	18884166.2	
3718579	NuVasive Netherlands B.V.	23/07/2010	3718579	20175612.9	
3718983	Nippon Sheet Glass Company, Limited	28/11/2018	3718983	18882991.5	
3719721	RTX Corporation	02/04/2020	3719721	20167794.5	
3720660	Ecolab USA, Inc.	04/12/2018	3720660	18821937.2	
3723302	HUAWAI TECHNOLOGIES CO., LTD.	05/12/2018	3723302	18895017.4	
3723535	NIKE Innovate C.V.	12/12/2018	3723535	18840105.3	
3723687	Telas B.V.	11/12/2018	3723687	18814921.5	
3725213	Boston Scientific Scimed, Inc.	09/06/2016	3725213	20178383.4	
3726948	Fuji Corporation	12/12/2017	3726948	17934876.8	
3726982	Biosafe SA	17/12/2018	3726982	18826588.8	

3726983	Biosafe SA	20/12/2018	3726983	18829837.6	
3727176	Medos International Sàrl	17/12/2018	3727176	18840114.5	
3730195	Cardoso, Wagner de Amorim Barros, Maria Luiza Paes De	14/12/2018	3730195	18892240.5	
3730728	Julius Blum GmbH	18/11/2015	3730728	20178720.7	German
3731014	Murata Manufacturing Co., Ltd.	03/04/2020	3731014	20167957.8	
3732887	Adeia Guides Inc.	29/12/2017	3732887	17835776.0	
3733884	SUMITOMO METAL MINING CO., LTD.	21/11/2018	3733884	18909626.6	
3735318	3D-Cat B.V.	04/01/2019	3735318	19714816.6	
3736212	EVE UAM, LLC	07/05/2020	3736212	20173491.0	
3736739	Robert Bosch GmbH	10/05/2019	3736739	19173837.6	
3737134	Huawei Technologies Co. Ltd.	28/01/2019	3737134	19747548.6	
3737439	Star BP, Inc.	08/01/2018	3737439	18898978.4	
3737774	Claret Bioscience, LLC	11/01/2019	3737774	19706774.7	
3738942	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	13/05/2020	3738942	20174321.8	German
3740387	Continental Reifen Deutschland GmbH	16/10/2018	3740387	18800479.0	German
3740392	thyssenkrupp Presta AG thyssenkrupp AG	15/01/2019	3740392	19701791.6	German
3741149	Google LLC	09/04/2019	3741149	19723243.2	
3741370	SQUARE POWER LTD	30/04/2019	3741370	19020318.2	
3744131	QUALCOMM Incorporated	19/01/2019	3744131	19703918.3	
3744944	Trendsetter Vulcan Offshore Inc.	24/06/2014	3744944	20186475.8	
3745403	Nuvoton Technology Corporation Japan	29/10/2018	3745403	18902861.6	
3745620	Samsung Electronics Co., Ltd.	03/04/2019	3745620	19781771.1	
3745976	Centerline Biomedical, Inc.	01/02/2019	3745976	19747446.3	
3747125	Northrop Grumman Systems Corporation	25/01/2019	3747125	19705272.3	
3748125	RTX Corporation	05/06/2020	3748125	20178476.6	
3749037	Samsung Electronics Co., Ltd.	26/03/2019	3749037	19776031.7	
3749779	Tecan Genomics, Inc.	06/02/2019	3749779	19751881.4	
3750995	Seasun Therapeutics, Inc.	08/01/2019	3750995	19751530.7	
3751280	Pratt & Whitney Canada Corp.	10/06/2020	3751280	20179365.0	
3752893	Sensus Spectrum LLC	22/03/2019	3752893	19771247.4	
3753100	TULA eTechnology, Inc.	14/03/2019	3753100	19772096.4	
3754197	mitsubishi heavy industries thermal systems, ltd.	07/01/2019	3754197	19757682.0	
3754358	HERE Global B.V.	18/06/2019	3754358	19180943.3	
3754606	Galgo Medical, SL Fundació Institut Mar d'Investigacions Mèdiques (IMIM) Universitat Pompeu Fabra Institució Catalana De Recerca I Estudis Avançats (ICREA)	17/06/2019	3754606	19382502.3	
3755910	Springfield Innovation Group LLC	19/02/2019	3755910	19754222.8	
3756339	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	21/02/2019	3756339	19706985.9	German
3756949	Ficosa Adas, S.L.U.	24/06/2019	3756949	19382531.2	
3757357	GE Digital Holdings LLC	19/06/2020	3757357	20181265.8	
3757826	Aachener Grundvermögen Kapitalverwaltungsgesellschaft mbH Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen	28/06/2019	3757826	19183381.3	German
3757999	STMicroelectronics S.r.l.	26/06/2020	3757999	20182693.0	
3758157	Erbe Elektromedizin GmbH	27/06/2019	3758157	19182969.6	German
3758292	Juniper Networks, Inc.	25/09/2019	3758292	19199447.4	
3758573	Spies, Oliver	01/02/2019	3758573	19702901.0	German
3758854	Carlisle Fluid Technologies (UK) Ltd.	13/03/2019	3758854	19713144.4	
3759299	Mäihäniemi, Janne	26/02/2019	3759299	19760331.9	
3760047	Textor Maschinenbau GmbH	26/06/2020	3760047	20182716.9	German
3760760	The Boeing Company	29/06/2020	3760760	20182933.0	
3760820	MINEBEA ACCESSSOLUTIONS ITALIA S.P.A.	03/07/2019	3760820	19184206.1	

3762147	Waters Technologies Corporation	05/03/2019	3762147	19712362.3	
3762474	Ecofuel Technologies Ltd	30/05/2018	3762474	18731749.0	
3763663	TADANO LTD.	08/03/2019	3763663	19763650.9	
3763858	Saurer Spinning Solutions GmbH & Co. KG	09/07/2020	3763858	20184844.7	German
3764173	ABB Schweiz AG	08/07/2019	3764173	19184984.3	
3764566	Accelink Technologies Co., Ltd.	25/12/2018	3764566	18908330.6	
3764841	LINAK A/S	13/03/2019	3764841	19724735.6	
3764949	Edwards Lifesciences Corporation	16/03/2019	3764949	19714072.6	
3765307	IDEMIA France	14/03/2019	3765307	19717539.1	French
3765345	Siemens Mobility GmbH	09/04/2019	3765345	19720404.3	German
3765350	Shepard, Daniel, Robert	15/03/2019	3765350	19768059.8	
3765529	BASF SE	14/03/2019	3765529	19709737.1	
3765629	ENSCM Massachusetts Institute of Technology Centre national de la recherche scientifique UNIVERSITE DE MONTPELLIER	12/03/2019	3765629	19714909.9	
3765972	Microsoft Technology Licensing, LLC	09/03/2019	3765972	19714900.8	
3766373	Desire' S.r.l.	20/07/2020	3766373	20186694.4	
3767786	Hitachi Construction Machinery Co., Ltd.	07/02/2019	3767786	19767991.3	
3769255	MITSUBISHI ELECTRIC CORPORATION	11/12/2019	3769255	19842761.9	
3769440	QUALCOMM Incorporated	21/03/2019	3769440	19715694.6	
3769580	Samsung Electronics Co., Ltd.	02/08/2019	3769580	19843289.0	
3770103	TADANO LTD.	19/03/2019	3770103	19772304.2	
3770744	Beijing Microlive Vision Technology Co., Ltd	28/12/2018	3770744	18924165.6	
3771144	nChain Licensing AG	21/07/2017	3771144	20185562.4	
3771479	BIOTRONIK SE & Co. KG	02/08/2019	3771479	19189736.2	German
3771699	SAINT-GOBAIN GLASS FRANCE	30/07/2019	3771699	19315081.0	
3772042	Samsung Electronics Co., Ltd.	28/04/2020	3772042	20171953.1	
3772566	Pratt & Whitney Canada Corp.	25/07/2012	3772566	20193924.6	
3772603	Bümach Engineering International B.V.	23/07/2020	3772603	20000265.7	German
3773179	The Children's Mercy Hospital	01/04/2019	3773179	19781543.4	
3774786	Bayer Aktiengesellschaft Bayer Pharma Aktiengesellschaft	03/04/2019	3774786	19715094.9	
3775737	Hosokawa Micron B.V.	10/04/2019	3775737	19719961.5	
3775963	CAD.42 SERVICES	12/02/2018	3775963	18712445.8	French
3776712	CPS Technology Holdings LLC	29/03/2019	3776712	19722307.6	
3777033	Apple Inc.	27/06/2018	3777033	18924972.5	
3777163	TENCENT AMERICA LLC	05/09/2019	3777163	19861637.7	
3777746	Creo Medical Limited	01/06/2018	3777746	20192321.6	
3778088	Rehm Thermal Systems GmbH	06/08/2020	3778088	20189804.6	German
3778202	Mitsubishi Chemical Corporation	27/03/2019	3778202	19776084.6	
3778250	Dai Nippon Printing Co., Ltd.	21/07/2016	3778250	20200214.3	
3779834	Advanced New Technologies Co., Ltd.	16/08/2019	3779834	19867818.7	
3779893	NTT DOCOMO, INC.	25/12/2019	3779893	19926637.0	
3780828	Apple Inc.	04/11/2009	3780828	20198869.8	
3781111	Malcolm, Christian	06/06/2019	3781111	19815643.2	
3781681	C3 Biotechnologies Limited	17/04/2019	3781681	19719471.5	
3781812	RWE Offshore Wind GmbH	19/02/2019	3781812	19706552.7	German
3782150	Microsoft Technology Licensing, LLC	14/05/2019	3782150	19727235.4	
3783071	The Boeing Company	06/08/2020	3783071	20189813.7	
3783822	Electronics and Telecommunications Research Institute	11/03/2011	3783822	20194807.2	
3784616	Liebherr-Werk Biberach GmbH	13/06/2019	3784616	19731917.1	German
3784757	Asphalt Sciences, LLC	21/02/2019	3784757	19791687.7	
3785045	Raytheon Company	27/12/2018	3785045	18834291.9	
3785085	Google LLC	03/04/2019	3785085	19723526.0	
3785111	ATI Technologies ULC	26/04/2019	3785111	19793844.2	
3785893	Aida Engineering Ltd.	16/06/2020	3785893	20180217.0	

3786127	Panasonic Intellectual Property Management Co., Ltd.	08/03/2019	3786127	19792770.0	
3786152	API Corporation	26/04/2019	3786152	19793649.5	
3786357	Valmet Technologies Oy	28/08/2019	3786357	19193991.7	
3787488	Philips Medizin Systeme Böblingen GmbH	29/04/2019	3787488	19722546.9	
3787900	Matthews International GmbH	26/03/2019	3787900	19716774.5	German
3787970	B/E Aerospace, Inc.	30/04/2019	3787970	19796302.8	
3789143	Dalian University Of Technology	04/05/2018	3789143	18917360.2	
3789524	Rieter AG	26/08/2020	3789524	20192883.5	
3789789	Tridonic GmbH & Co. KG	09/09/2019	3789789	19196084.8	
3791328	Samsung Electronics Co., Ltd	16/10/2019	3791328	19873262.0	
3792792	Ricoh Company, Ltd.	08/09/2020	3792792	20195092.0	
3792795	Telefónica Cybersecurity & Cloud Tech, S.L.U.	16/09/2019	3792795	19382802.7	
3793322	HUAWEI TECHNOLOGIES CO., LTD.	05/05/2019	3793322	19799687.9	
3793834	Canon Production Printing Holding B.V.	10/05/2019	3793834	19722627.7	
3794048	Dow Global Technologies LLC	18/05/2018	3794048	18918783.4	
3794193	Hettich-Heinze GmbH & Co. KG	17/05/2019	3794193	19725145.7	German
3794769	Siemens Mobility GmbH	20/05/2019	3794769	19729618.9	German
3794804	CONVIDA WIRELESS, LLC	21/06/2019	3794804	19737631.2	
3796299	Xianyang Caihong Optoelectronics Technology Co., Ltd	17/09/2020	3796299	20196619.9	
3796867	Corcym S.r.l.	23/05/2018	3796867	18732477.7	
3797343	Universitat de Barcelona Institutió Catalana de Recerca i Estudis Avançats	22/05/2019	3797343	19727321.2	
3797686	DexCom, Inc.	21/10/2015	3797686	20205660.2	
3797774	SQUARE POWER LTD	11/09/2019	3797774	19020528.6	
3798058	Clarion Co., Ltd.	22/09/2020	3798058	20197365.8	
3798599	Kyocera Corporation	09/05/2019	3798599	19806516.1	
3799959	Compagnie Engrenages et Reducteurs-Messian-Durand	02/10/2020	3799959	20199761.6	French
3800111	AISIN CORPORATION	10/09/2020	3800111	20195431.0	
3800673	NICHIA CORPORATION	30/11/2016	3800673	20197839.2	
3800828	GN Hearing A/S	02/07/2015	3800828	20210415.4	
3802463	Pursell Agri-Tech, LLC Huntsman International LLC	04/06/2019	3802463	19731799.3	
3802884	Exosome Diagnostics, Inc.	06/06/2019	3802884	19732839.6	
3803350	F. Hoffmann-La Roche AG Roche Diabetes Care GmbH	05/06/2019	3803350	19728441.7	
3803541	Brainlab AG	11/06/2018	3803541	18731789.6	
3804368	Chari, Amalavoyal Narasimha Funk, Jim Jagannathan, Sujatha Huang, Liang-Jong Schmidlapp, Jason Thomas, Tito Asnis, Ilya	31/05/2019	3804368	19810794.8	
3804404	IPCom GmbH & Co. KG	28/05/2019	3804404	19728366.6	
3804532	Société des Produits Nestlé S.A.	21/03/2016	3804532	20203804.8	
3804714	Hua Medicine (Shanghai) Ltd.	28/05/2019	3804714	19810783.1	
3804715	Hua Medicine (Shanghai) Ltd.	28/05/2019	3804715	19811377.1	
3804716	Hua Medicine (Shanghai) Ltd.	28/05/2019	3804716	19811691.5	
3806074	BOE TECHNOLOGY GROUP CO., LTD.	14/05/2019	3806074	19812570.0	
3806082	BOE Technology Group Co., Ltd. Beijing BOE Technology Development Co., Ltd.	11/01/2019	3806082	19739193.1	
3806083	EIZO Corporation	05/06/2018	3806083	18921679.9	
3807950	HUAWEI TECHNOLOGIES CO., LTD.	05/05/2019	3807950	19830193.9	
3808320	DAIO PAPER CORPORATION	29/01/2016	3808320	20204822.9	
3809293	Rakuten Group, Inc.	26/06/2019	3809293	19928300.3	

3810175	University College Cardiff Consultants Limited	25/06/2019	3810175	19736435.9	
3811900	Implantica Patent Ltd.	12/10/2009	3811900	20180241.0	
3812972	Robert Bosch GmbH	25/10/2019	3812972	19205385.8	
3813158	Panasonic Intellectual Property Management Co., Ltd.	26/04/2019	3813158	19811323.5	
3813519	SEL Environmental Limited	28/06/2019	3813519	19733062.4	
3814126	Technische Universität Bergakademie Freiberg	13/06/2019	3814126	19752079.4	German
3814222	Green, Justin Wesley	27/06/2019	3814222	19859481.4	
3814252	FERAG AG	27/06/2019	3814252	19746173.4	German
3814689	FläktGroup Sweden AB	07/06/2019	3814689	19821694.7	
3814732	Kimberly-Clark Worldwide, Inc.	26/06/2019	3814732	19826327.9	
3815106	Novo Nordisk A/S	26/06/2019	3815106	19732384.3	
3815853	Osterwalder AG	31/10/2019	3815853	19206568.8	German
3816302	Toray Industries, Inc. National Cancer Center	18/06/2015	3816302	20207038.9	
3816648	The Boeing Company	08/10/2020	3816648	20200712.6	
3818322	THE STATE OF ISRAEL, ISRAEL NATIONAL POLICE OPTIDEFENSE LTD	04/07/2019	3818322	19830500.5	
3818391	THALES	01/07/2019	3818391	19734095.3	French
3819615	Commissariat à l'Energie Atomique et aux Energies Alternatives	28/10/2020	3819615	20204422.8	French
3819701	Coretronic Corporation	05/11/2020	3819701	20205931.7	
3819997	Delta Electronics, Inc.	21/04/2020	3819997	20170657.9	
3820427	Schoendiener GmbH	18/06/2019	3820427	19733691.0	
3820916	Nova Chemicals (International) S.A.	06/07/2019	3820916	19769855.8	
3821910	Pharmacosmos Holding A/s	25/03/2009	3821910	20200455.2	
3822349	Takara Bio Inc.	03/07/2019	3822349	19833322.1	
3823629	Merck Sharp & Dohme LLC	15/07/2019	3823629	19838497.6	
3824135	Jarolim Fasertechnik GmbH	08/05/2019	3824135	19723082.4	German
3824176	Wobben Properties GmbH	18/07/2019	3824176	19742352.8	German
3824843	Align Technology, Inc.	04/12/2017	3824843	20202881.7	
3825400	Translate Bio, Inc.	07/04/2017	3825400	20204133.1	
3827365	Deeping Source Inc.	19/07/2019	3827365	19765400.7	
3827603	Dolby Laboratories Licensing Corporation	25/07/2019	3827603	19749549.2	
3828318	Toyota Tsusho Corporation	24/07/2019	3828318	19840989.8	
3828416	Project Phoenix LLC	01/09/2016	3828416	21151341.1	
3829774	Metso Finland Oy	01/08/2018	3829774	18928304.7	
3829776	Metso Finland Oy	01/08/2018	3829776	18928436.7	
3829901	Pirelli Tyre S.p.A.	25/07/2019	3829901	19755975.0	
3830572	Palogen, Inc.	27/07/2019	3830572	19752347.5	
3830854	Lutron Technology Company LLC	26/07/2019	3830854	19752335.0	
3830866	The Provost, Fellows, Foundation Scholars and the other members of Board, of the College of the Holy and Undivided Trinity of Queen Elizabeth	31/07/2019	3830866	19749694.6	
3831110	Giesecke+Devrient Mobile Security Germany GmbH	31/07/2019	3831110	19753244.3	German
3831438	Sorrento Therapeutics, Inc.	17/04/2017	3831438	20210798.3	
3832246	Nortek Air Solutions Canada, Inc.	26/06/2013	3832246	21154403.6	
3832944	Huawei Technologies Co., Ltd.	05/08/2019	3832944	19855808.2	
3832957	ZTE Corporation	11/04/2019	3832957	19860156.9	
3833374	University Of Kentucky Research Foundation	06/08/2019	3833374	19846893.6	
3834129	Leidos Security Detection & Automation, Inc.	09/08/2019	3834129	19759198.5	
3834285	Eagle Harbor Technologies, Inc.	09/08/2019	3834285	19848258.0	
3835473	Changzhou Fanqun Dry Equipment Co. Ltd.	16/09/2019	3835473	19924735.4	
3835980	Accenture Global Solutions Limited	07/12/2020	3835980	20212200.8	



3836514	VIVO MOBILE COMMUNICATION CO., LTD.	31/07/2019	3836514	19848664.9	
3838631	The Goodyear Tire & Rubber Company	15/12/2020	3838631	20214120.6	
3839541	Siemens Healthineers AG	11/11/2020	3839541	20206872.2	
3840466	Spreadtrum Communications (Shanghai) Co., Ltd.	19/07/2019	3840466	19849876.8	
3840956	Rogerson, Mark	27/08/2019	3840956	19787335.9	
3841921	Sealy Technology, LLC	21/01/2016	3841921	21158597.1	
3842153	Mayer, Thomas	20/11/2020	3842153	20208800.1	German
3842784	SAKURA SEIKI CO., LTD. SAKURA FINETEK JAPAN CO., LTD.	12/11/2019	3842784	19909012.7	
3842831	Cepton Technologies, Inc.	14/12/2017	3842831	21156959.5	
3843996	Tritone Technologies Ltd.	27/08/2019	3843996	19856125.0	
3844049	Ponsse Oyj	28/08/2019	3844049	19855324.0	
3844669	ADVANCED NEW TECHNOLOGIES CO., LTD.	30/08/2019	3844669	19773225.8	
3845142	Ethicon LLC	29/12/2020	3845142	20217626.9	
3845191	Ethicon LLC	29/12/2020	3845191	20217678.0	
3845870	Ijinus	05/01/2021	3845870	21150182.0	French
3846074	Y. E. Hub Armenia LLC	16/11/2020	3846074	20207795.4	
3846339	Littelfuse, Inc.	24/12/2020	3846339	20217220.1	
3847206	VALMET AB	03/09/2019	3847206	19856717.4	
3847423	Arad Ltd.	12/12/2018	3847423	18889063.6	
3848145	FURUKAWA ELECTRIC CO., LTD.	04/09/2019	3848145	19856929.5	
3849811	Landa Labs (2012) Ltd.	05/09/2019	3849811	19769244.5	
3850263	Linde GmbH	09/09/2019	3850263	19772982.5	German
3850427	CANON KABUSHIKI KAISHA	10/09/2019	3850427	19859721.3	
3850754	Northrop Grumman Systems Corporation	25/06/2019	3850754	19737642.9	
3851133	Tongye Technologies Development Co., Ltd.	18/05/2020	3851133	20813853.7	
3851134	Solventum Intellectual Properties Company	08/07/2015	3851134	21161086.0	
3851766	True Manufacturing Co., Inc.	15/01/2021	3851766	21151935.0	
3852692	Vdyne, Inc.	19/09/2019	3852692	19863898.3	
3853048	OZX IP Pty Ltd	23/09/2019	3853048	19862702.8	
3853603	Epymetrics AG	17/09/2019	3853603	19766268.7	
3853697	Microsoft Technology Licensing, LLC	07/10/2019	3853697	19797413.2	
3853712	Google LLC	08/10/2018	3853712	18796192.5	
3853749	Nokia Technologies Oy	18/09/2018	3853749	18933775.1	
3853977	Robert Bosch GmbH	22/08/2019	3853977	19758397.4	German
3854317	Covidien LP	14/01/2021	3854317	21151625.7	
3855207	Inxpect S.p.A.	13/01/2021	3855207	21151290.0	
3856406	Plastic Energy Limited	26/09/2019	3856406	19780303.4	
3856407	Chevron Phillips Chemical Company LP	25/09/2019	3856407	19783862.6	
3857494	Intuit Inc.	30/07/2019	3857494	19867955.7	
3858062	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	25/09/2019	3858062	19772768.8	
3858346	Shenzhen Chipscreen Biosciences Co., Ltd.	20/09/2019	3858346	19865916.1	
3859056	Spiber Inc.	30/09/2019	3859056	19866282.7	
3860528	W. L. Gore & Associates, Inc.	04/10/2019	3860528	19791116.7	
3860671	Tintron AB	01/10/2019	3860671	19783468.2	
3861089	Chevron Oronite Company LLC Chevron U.S.A. Inc.	02/10/2019	3861089	19783721.4	
3861181	LM Tech S.r.l.	01/10/2018	3861181	18786419.4	
3861297	Honeywell International Inc.	04/10/2019	3861297	19869872.2	
3862326	Instituto Politécnico de Coimbra	04/02/2021	3862326	21155192.4	
3862671	LG Electronics Inc.	01/10/2019	3862671	19869274.1	
3864154	Instituto De Biologia Molecular E Celular - IBMC	09/10/2019	3864154	19794277.4	
3864205	Trützschler Group SE	07/06/2019	3864205	19729530.6	German
3864235	Unilin, BV	10/10/2019	3864235	19779738.4	
3864874	Apple Inc.	08/10/2019	3864874	19871237.4	

3865291	HANKOOK TIRE & TECHNOLOGY CO., LTD	17/02/2021	3865291	21157601.2	
3865385	Zhejiang Fivemiles Technology Co., LTD.	09/10/2018	3865385	18936508.3	
3865571	Hierabio Inc.	27/09/2019	3865571	19867525.8	
3865903	Aptiv Technologies AG	21/01/2021	3865903	21152779.1	
3866009	Intel Corporation	09/04/2018	3866009	21156446.3	
3866029	Kyoto University	02/10/2019	3866029	19870486.8	
3866105	Triad National Security, LLC Paris Sciences et Lettres Centre National de la Recherche Scientifique	17/02/2020	3866105	20157709.5	
3866547	Robert Bosch GmbH	14/02/2020	3866547	20157399.5	
3867152	Voltaero	16/10/2019	3867152	19808629.0	French
3868092	AGFA NV	16/10/2019	3868092	19786342.6	
3868456	Pall Corporation	18/02/2021	3868456	21157773.9	
3868492	Kolon Industries, Inc. Korea Institute of Industrial Technology	19/02/2021	3868492	21158018.8	
3869349	INTEL Corporation	28/01/2020	3869349	21167765.3	
3869458	Siemens Healthineers AG	27/03/2020	3869458	20166104.8	
3869553	IQM Finland Oy	21/02/2020	3869553	20158816.7	
3870531	Haulotte Group	24/10/2019	3870531	19798133.5	French
3870756	voestalpine Turnout Technology Germany GmbH voestalpine Railway Systems GmbH	23/10/2019	3870756	19797599.8	German
3870838	LM Wind Power A/S	24/10/2019	3870838	19791257.9	
3871674	Philip Morris Products S.A.	23/03/2011	3871674	21165632.7	
3872539	Samsung Display Co., Ltd.	13/06/2019	3872539	19875253.7	
3872570	Spring Coating Systems SAS	25/02/2021	3872570	21159349.6	
3872571	Xerox Corporation	08/02/2021	3872571	21155877.0	
3872593	OMRON Corporation	08/10/2019	3872593	19875494.7	
3873042	Juniper Networks, Inc.	12/06/2020	3873042	20179777.6	
3873389	Ottobock SE & Co. KGaA	14/10/2019	3873389	19790164.8	German
3873525	Annexon, Inc. The Regents of the University of California	01/11/2019	3873525	19878411.8	
3874147	VESTAS WIND SYSTEMS A/S	09/10/2019	3874147	19790451.9	
3874165	VC VIII Polytech Holding ApS	21/10/2019	3874165	19794925.8	German
3874366	LZLabs GmbH	24/10/2019	3874366	19795356.5	
3875448	Nisshinbo Chemical Inc.	28/10/2019	3875448	19878137.9	
3875992	Hexagon Technology Center GmbH	04/03/2020	3875992	20160875.9	
3876158	SAP SE	04/03/2020	3876158	20160989.8	
3876542	Sony Group Corporation	18/10/2019	3876542	19878322.7	
3876785	Igloo Products Corp.	08/11/2019	3876785	19881818.9	
3877137	Inglass S.p.A.	29/07/2020	3877137	20761896.8	
3877486	Chevron U.S.A. Inc. Chevron Oronite Company LLC	05/11/2019	3877486	19802280.8	
3877904	FOSS Analytical A/S	11/10/2019	3877904	19790819.7	
3878229	QUALCOMM Incorporated	06/11/2019	3878229	19835982.0	
3878273	ST Reproductive Technologies, LLC	19/10/2011	3878273	21172017.2	
3878733	Koninklijke Fabriek Inventum B.V.	11/03/2021	3878733	21162147.9	
3879279	Hioki E.E. Corporation	23/05/2019	3879279	19881902.1	
3880553	Dolprop Industries AB	07/11/2019	3880553	19885332.7	
3880576	Silgan Dispensing Systems Corporation	28/10/2019	3880576	19884300.5	
3880838	The Board of Trustees of the Leland Stanford Junior University	14/11/2019	3880838	19883568.8	
3880916	Julius Blum GmbH	05/11/2019	3880916	19802033.1	German
3881303	Rankin, David Daniel, Sr.	16/10/2019	3881303	19884365.8	
3881563	Starkey Laboratories, Inc.	15/11/2019	3881563	19817881.6	
3881767	Tata Consultancy Services Limited	12/03/2021	3881767	21162198.2	
3881819	Guangzhou Biohope Co., Ltd.	11/12/2019	3881819	19948228.2	
3881825	Allergan Pharmaceuticals International Limited	10/03/2010	3881825	21160140.6	
3882154	Hamilton Sundstrand Corporation	17/03/2021	3882154	21163229.4	

3882178	Mondi AG	05/03/2021	3882178	21160890.6	German
3882709	CANON KABUSHIKI KAISHA	30/03/2010	3882709	21168594.6	
3883317	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	15/04/2019	3883317	19896571.7	
3883504	Axis Spine Technologies Ltd	19/11/2019	3883504	19820851.4	
3883793	Airbus Operations Limited	16/06/2020	3883793	20734128.0	
3884098	Inteva Products LLC	12/11/2019	3884098	19886558.6	
3884317	e-Vision Smart Optics Inc.	19/11/2019	3884317	19887630.2	
3884482	Pricer AB	15/11/2019	3884482	19887316.8	
3885067	Comand Tool S.r.l.	19/03/2021	3885067	21163672.5	
3885603	LORD Corporation	20/04/2018	3885603	21171709.5	
3886605	Creal Food AB	29/11/2019	3886605	19813476.9	
3887095	Zimmer, Martin Zimmer, Günther	25/11/2019	3887095	19853283.0	German
3887101	Veo Robotics, Inc.	25/02/2020	3887101	20715538.3	
3887744	PTT Global Chemical Public Company Limited PTT Public Company Limited	07/11/2019	3887744	19889835.5	
3888575	Kitazato Corporation	18/11/2019	3888575	19888934.7	
3888579	Shukla Medical	29/03/2021	3888579	21165667.3	
3891674	Bayer Aktiengesellschaft	27/11/2019	3891674	19806282.0	German
3892082	Andreas Stihl AG & Co. KG	09/04/2020	3892082	20169021.1	German
3892095	Kverneland Group Nieuw-Vennep B.V.	09/04/2020	3892095	20169005.4	
3892842	Rolls-Royce plc	10/03/2021	3892842	21161742.8	
3895070	Giesecke+Devrient ePayments GmbH	09/12/2019	3895070	19897272.1	
3895745	Beijing Wantefu Medical Apparatus Co., Ltd	11/10/2019	3895745	19888264.9	
3896725	KUNSHAN GO-VISIONOX OPTO- ELECTRONICS CO., LTD.	15/11/2019	3896725	19928833.3	
3897094	CNH Industrial Belgium NV	30/10/2019	3897094	19805099.9	
3897807	The Procter & Gamble Company	20/11/2019	3897807	19818432.7	
3899445	Becton, Dickinson And Company	12/12/2019	3899445	19836322.8	
3900106	Saint-Gobain Glass France	09/12/2019	3900106	19813360.5	German
3900937	Seiko Epson Corporation	05/01/2021	3900937	21150299.2	
3901251	ProKidney	24/10/2013	3901251	21169079.7	
3901437	Siemens Energy, Inc.	22/04/2021	3901437	21169998.8	
3901601	NSK Ltd.	11/12/2019	3901601	19898666.3	
3902193	Samsung SDS Co., Ltd.	07/09/2020	3902193	20194760.3	
3902367	ASUSTek Computer Inc.	31/03/2021	3902367	21166240.8	
3903385	Drägerwerk AG & Co. KGaA	02/07/2019	3903385	19737047.1	
3904187	Aichi Steel Corporation	27/12/2019	3904187	19903290.5	
3904832	Honeywell International Inc.	15/04/2021	3904832	21168700.9	
3905604	Renesas Electronics Corporation	20/04/2021	3905604	21169394.0	
3905784	Sanechips Technology Co., Ltd.	25/12/2019	3905784	19904059.3	
3906115	Sharp Life Science (EU) Limited	05/03/2020	3906115	20712407.4	
3907879	TMEIC Corporation	04/01/2019	3907879	19907907.0	
3908913	VusionGroup GmbH	12/01/2019	3908913	19701163.8	
3909077	Yangtze Memory Technologies Co., Ltd.	23/08/2019	3909077	19934073.8	
3909643	BEC GmbH	12/05/2020	3909643	20174076.8	German
3909859	PRATT & WHITNEY CANADA CORP.	17/05/2021	3909859	21174211.9	
3910326	Rechner Industrie-Elektronik GmbH	12/05/2020	3910326	20174239.2	German
3910443	Amazonen-Werke H. Dreyer GmbH & Co. KG	03/05/2021	3910443	21401021.7	German
3910561	Volkswagen Aktiengesellschaft	12/05/2021	3910561	21173490.0	
3910645	Siemens Healthineers AG	13/05/2020	3910645	20174500.7	
3911670	INSERM (Institut National de la Santé et de la Recherche Médicale) Nantes Université	15/01/2020	3911670	20700307.0	
3912454	CNH Industrial Belgium N.V.	19/05/2021	3912454	21174766.2	
3912456	CNH Industrial Belgium N.V.	19/05/2021	3912456	21174859.5	
3912594	Implantica Patent Ltd.	10/10/2008	3912594	21178597.7	
3914315	Fresenius Medical Care Deutschland GmbH	24/01/2020	3914315	20702976.0	German

3915447	Miele & Cie. KG	27/04/2021	3915447	21170694.0	German
3916670	NXP USA, Inc.	19/05/2021	3916670	21174664.9	
3917009	Melexis Bulgaria Ltd	29/05/2020	3917009	20472006.4	
3917306	CNH Industrial Belgium NV	28/01/2020	3917306	20708801.4	
3917884	Chemtreat, Inc.	03/02/2020	3917884	20749197.8	
3918404	Li-Cor Biotech, LLC	28/01/2020	3918404	20752410.9	
3918903	Deere & Company	03/05/2021	3918903	21171852.3	German
3919018	Stryker European Operations Limited	21/01/2021	3919018	21152798.1	
3919036	CYBERDYNE INC.	30/01/2020	3919036	20749386.7	
3919662	Tsudakoma Kogyo Kabushiki Kaisha	28/05/2021	3919662	21176616.7	
3919735	Hitachi Construction Machinery Co., Ltd.	27/03/2020	3919735	20783391.4	
3920345	NEC Corporation	22/01/2020	3920345	20749585.4	
3921454	KANSAI HELIOS Austria GmbH	04/02/2020	3921454	20702148.6	German
3921729	Cohesity, Inc.	28/01/2020	3921729	20708810.5	
3922468	KONICA MINOLTA, INC.	03/05/2021	3922468	21171813.5	
3922830	Honeywell International Inc.	24/05/2021	3922830	21175541.8	
3922914	ELICA S.p.A.	31/05/2021	3922914	21176845.2	
3922975	Aroma Bit, Inc.	08/02/2019	3922975	19914643.2	
3924649	Lagersmit Sealing Solutions B.V.	17/02/2020	3924649	20706850.3	
3924763	OFS FITEL LLC	14/02/2020	3924763	20756373.5	
3925191	TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)	26/03/2019	3925191	19712778.0	
3925429	CLAAS Selbstfahrende Erntemaschinen GmbH	26/04/2021	3925429	21170342.6	German
3925872	ECO Flettner GmbH	17/06/2021	3925872	21180039.6	German
3926206	Rexnord Kette GmbH	16/06/2021	3926206	21179833.5	German
3926229	Pilz GmbH & Co. KG	16/06/2021	3926229	21179902.8	German
3926734	LG Energy Solution, Ltd.	30/06/2020	3926734	20875291.5	
3926778	DAIKIN INDUSTRIES, LTD.	05/02/2020	3926778	20755552.5	
3927201	Imperial Tobacco Limited	18/02/2020	3927201	20705709.2	
3927321	Pharmaceutical Productions, Inc.	21/02/2020	3927321	20714361.1	
3928501	Banks and Acquirers International Holding	20/02/2020	3928501	20704917.2	French
3928631	Whirlpool Corporation	16/06/2021	3928631	21179862.4	
3928724	Ethicon LLC	28/06/2018	3928724	21175690.3	
3929190	Yuhan Corporation	13/10/2015	3929190	21171619.6	
3929585	Instituto Superior de Engenharia do Porto	12/06/2021	3929585	21179159.5	
3930509	KT&G Corporation	01/04/2021	3930509	21723853.4	
3930565	Starkey Laboratories, Inc.	26/02/2020	3930565	20714767.9	
3931678	Samsung Electronics Co., Ltd.	17/04/2020	3931678	20791384.9	
3932477	Shenzhen Mindray Bio-Medical Electronics Co., Ltd.	27/02/2019	3932477	19917005.1	
3932680	Canon Production Printing Holding B.V.	30/06/2020	3932680	20183271.4	
3933776	Axis AB	29/06/2020	3933776	20182858.9	
3933779	Imagination Technologies Limited	24/06/2021	3933779	21181389.4	
3934020	Contemporary Amperex Technology (Hong Kong) Limited	28/10/2020	3934020	20926372.2	
3934284	VIVO MOBILE COMMUNICATION CO., LTD.	28/02/2020	3934284	20767271.8	
3934738	Medtronic, Inc.	06/03/2020	3934738	20716060.7	
3934807	Siemens Healthcare Diagnostics, Inc.	26/02/2020	3934807	20765543.2	
3936372	Hitachi Power Solutions Co., Ltd.	06/03/2020	3936372	20770450.3	
3936440	General Electric Company	12/08/2019	3936440	21186916.9	
3937282	Asahi Kasei Kabushiki Kaisha	06/03/2020	3937282	20770727.4	
3937682	Nicoventures Trading Limited	09/03/2020	3937682	20712230.0	
3939637	Bayer Healthcare LLC	23/11/2016	3939637	21178686.8	
3939742	Hirata Corporation	29/03/2019	3939742	19923327.1	
3939853	Hitachi, Ltd. East Japan Railway Company	06/02/2020	3939853	20769179.1	
3940045	NOF Corporation	10/03/2020	3940045	20769802.8	
3940202	The Boeing Company	13/07/2021	3940202	21185337.9	
3940445	Sony Group Corporation	12/07/2021	3940445	21185071.4	
3940567	Geek Guild Co., Ltd.	12/03/2020	3940567	20774533.2	

3941812	Indian Motorcycle International, LLC	17/03/2020	3941812	20718476.3	
3941946	The Regents of the University of California	20/03/2020	3941946	20772686.0	
3942914	Steininger, Werner	13/07/2021	3942914	21185250.4	German
3943010	FUJIFILM Corporation	02/09/2020	3943010	21195994.5	
3943398	GE Aviation Systems LLC	06/07/2021	3943398	21184015.2	
3944195	Panasonic Intellectual Property Corporation of America	18/03/2020	3944195	20773942.6	
3944610	Sony Group Corporation	04/02/2020	3944610	20774738.7	
3944672	Deutsche Telekom AG	24/07/2020	3944672	20187704.0	
3945057	Otis Elevator Company	28/07/2021	3945057	21188336.8	
3946271	Vysoká škola chemicko-technologická v Praze	02/04/2020	3946271	20719561.1	
3946922	Amcort Flexibles North America, Inc.	03/04/2020	3946922	20782903.7	
3947889	Heissenberg, Michael	02/04/2020	3947889	20722094.8	
3948435	Apple Inc.	27/04/2020	3948435	20730136.7	
3950465	Wonderland Switzerland AG	25/01/2017	3950465	21196899.5	
3950500	Korea Aerospace Research Institute	30/03/2020	3950500	20784903.5	
3950551	Savio Macchine Tessili S.p.A.	27/07/2021	3950551	21187905.1	
3950795	Toray Industries, Inc.	27/03/2020	3950795	20783520.8	
3951055	Jujo Thermal Oy Nippon Paper Industries Co., Ltd.	27/03/2020	3951055	20784310.3	
3951326	Hach Company	22/07/2015	3951326	21199773.9	
3951543	Qfeeltech (Beijing) Co., Ltd.	10/03/2020	3951543	20780024.4	
3951663	Sony Semiconductor Solutions Corporation	17/03/2020	3951663	20784531.4	
3952180	VIVO MOBILE COMMUNICATION CO., LTD.	25/03/2020	3952180	20777035.5	
3953153	Airbus Operations GmbH	19/06/2020	3953153	20734165.2	German
3953237	VOLKSWAGEN AKTIENGESELLSCHAFT	14/05/2020	3953237	20727194.1	German
3953680	Steinfurth Mess-Systeme GmbH	07/04/2020	3953680	20719961.3	German
3953805	Microsoft Technology Licensing, LLC	26/03/2020	3953805	20721881.9	
3954295	FUJIFILM Corporation	07/04/2020	3954295	20787500.6	
3954998	ECS-Progastrin SA	02/01/2017	3954998	21199550.1	
3955231	Honeywell International Inc.	13/08/2021	3955231	21191407.2	
3955717	Siemens Aktiengesellschaft	14/08/2020	3955717	20191124.5	German
3956161	Magna Exteriors Inc.	20/05/2020	3956161	20730534.3	
3956222	Airbus Operations GmbH	20/05/2020	3956222	20729002.4	German
3956511	Lonati S.p.A.	13/11/2019	3956511	19798679.7	
3956565	GHSP, INC.	31/03/2020	3956565	20792013.3	
3956802	Siemens Aktiengesellschaft	22/05/2020	3956802	20727292.3	
3956883	Magic Leap, Inc.	16/04/2020	3956883	20791183.5	
3956923	Forschungszentrum Jülich GmbH	02/04/2020	3956923	20717818.7	German
3957457	Jing Si Pureland Co., Ltd.	17/08/2021	3957457	21191733.1	
3957787	TEIJIN FRONTIER CO., LTD.	01/04/2020	3957787	20791712.1	
3959754	SolarWindow Technologies, Inc.	28/05/2020	3959754	20814433.7	
3960517	TOYOTA JIDOSHA KABUSHIKI KAISHA	27/08/2021	3960517	21193603.4	
3960547	FERRARI S.p.A.	31/08/2021	3960547	21194162.0	
3960561	Yutong Bus Co., Ltd.	24/04/2020	3960561	20799488.0	
3961020	NISSAN MOTOR Co., Ltd.	26/04/2019	3961020	19925565.4	
3961025	Toyota Jidosha Kabushiki Kaisha	18/08/2021	3961025	21191915.4	
3961269	FUJIFILM Corporation	24/04/2020	3961269	20794058.6	
3962227	Ujet, Inc.	24/07/2017	3962227	21196026.5	
3962401	Brius Technologies, Inc.	02/05/2020	3962401	20729598.1	
3963271	Johnson Controls Industries SAS Tyco Fire & Security GmbH	03/05/2019	3963271	19722844.8	
3963402	ASML Netherlands B.V.	01/04/2020	3963402	20716758.6	
3964035	Signify Holding B.V.	30/04/2020	3964035	20721250.7	
3964801	Kamstrup A/S	08/09/2020	3964801	20195012.8	
3965431	Tencent Technology (Shenzhen) Company Limited	10/04/2020	3965431	20799151.4	
3965468	NTT DOCOMO, INC.	30/04/2019	3965468	19927228.7	

3965606	Precision Dynamics Corporation	06/05/2020	3965606	20802099.0	
3965868	Salvia Bioelectronics B.V.	09/05/2020	3965868	20727849.0	
3966803	Google LLC	20/05/2020	3966803	20730949.3	
3966839	Urban Mining Corp B.V.	07/05/2020	3966839	20725968.0	
3966966	Telefonaktiebolaget LM Ericsson (publ)	11/03/2020	3966966	20711127.9	
3968321	Sonos, Inc.	28/09/2018	3968321	21195031.6	
3968521	OMRON Corporation	02/03/2020	3968521	20805393.4	
3968572	VOLKSWAGEN AG	09/09/2020	3968572	20195239.7	
3969489	The Boeing Company	06/05/2020	3969489	20730794.3	
3969846	Robert Bosch GmbH	29/04/2020	3969846	20723336.2	German
3969847	Robert Bosch GmbH	29/04/2020	3969847	20722574.9	German
3969869	Sensata Technologies, Inc.	30/10/2020	3969869	20816670.2	
3970418	Apple Inc.	15/07/2020	3970418	20757986.3	
3970832	Ingersoll-Rand Industrial U.S., Inc.	28/04/2021	3970832	21170877.1	
3971821	TOYOTA JIDOSHA KABUSHIKI KAISHA Katholieke Universiteit Leuven KU Leuven Research & Development ETH Zurich	22/09/2020	3971821	20197574.5	
3972113	SEMIKRON Elektronik GmbH & Co. KG	18/09/2020	3972113	20196822.9	German
3972850	Linxens Holding	20/05/2019	3972850	19794631.2	
3973346	Pupil Labs GmbH	19/02/2020	3973346	20706689.5	
3973604	Beshielding S.r.l.	17/04/2020	3973604	20724197.7	
3974654	Qingdao Haier Drum Washing Machine Co., Ltd. Haier Smart Home Co., Ltd.	13/05/2020	3974654	20810619.5	
3975310	Hamilton Sundstrand Corporation	28/09/2021	3975310	21199494.2	
3975793	GRAVIBAG	01/06/2020	3975793	20740363.5	French
3976261	Seegene, Inc.	29/05/2020	3976261	20812734.0	
3976356	Ultracut Industries Pty Ltd	03/06/2020	3976356	20818075.2	
3976743	AVOMED Ltd.	18/05/2020	3976743	20813573.1	
3977276	Microsoft Technology Licensing, LLC	22/05/2020	3977276	20732056.5	
3977491	Philip Morris Products, S.A.	27/05/2020	3977491	20729053.7	German
3977527	Meta Platforms Technologies, LLC	20/05/2020	3977527	20731340.4	
3977844	CLAAS Saulgau GmbH	02/08/2021	3977844	21189109.8	German
3978670	Samyang Holdings Corporation	12/06/2019	3978670	19930309.0	
3978714	Alpha Deuren International BV	05/10/2021	3978714	21201028.4	German
3979272	EPA GmbH	04/10/2021	3979272	21200736.3	German
3979625	CANON KABUSHIKI KAISHA	15/09/2017	3979625	21202595.1	
3979720	Apple Inc.	01/04/2020	3979720	21209525.1	
3980249	Alcon Inc.	05/06/2020	3980249	20735694.0	
3980271	Hewlett-Packard Development Company, L.P.	08/06/2019	3980271	19933088.7	
3981241	MDB SRL	08/10/2021	3981241	21201769.3	
3981574	Geiss AG	09/10/2020	3981574	20201131.8	German
3981815	Samyang Corporation	22/06/2018	3981815	21199598.0	
3981829	Sekisui Polymatech Co., Ltd.	05/08/2020	3981829	20849861.8	
3981830	TBM Co., Ltd.	21/09/2021	3981830	21834701.1	
3981981	Wobben Properties GmbH	06/10/2021	3981981	21201104.3	German
3982070	Qingdao Haier Refrigerator Co., Ltd Haier Smart Home Co., Ltd.	15/10/2019	3982070	19931607.6	
3982077	Hangzhou Sanhua Research Institute Co., Ltd.	28/07/2020	3982077	20846619.3	
3982142	LG Energy Solution, Ltd.	03/07/2020	3982142	20836551.0	
3982286	Siemens Sanayi ve Ticaret A. S.	07/10/2020	3982286	20200514.6	
3982388	General Electric Technology GmbH	06/10/2020	3982388	20200352.1	
3982401	STMicroelectronics S.r.l.	06/10/2021	3982401	21201233.0	
3983196	W. L. Gore & Associates, Inc.	09/06/2020	3983196	20736810.1	
3983929	P2 Holding Oy	02/06/2020	3983929	20820771.2	
3985226	RTX Corporation	17/02/2015	3985226	21212893.8	
3986306	Skeletal Dynamics, Inc.	23/06/2020	3986306	20831827.9	
3986528	Boston Scientific Scimed Inc.	02/10/2020	3986528	20793904.2	

3986730	Valeo North America, Inc.	18/06/2020	3986730	20825425.0	
3988691	Kao Corporation	06/11/2020	3988691	20894931.3	
3988716	Keller Holding GmbH	20/10/2021	3988716	21203715.4	
3988792	Carrier Japan Corporation	31/07/2019	3988792	19939139.2	
3988958	Canon Medical Systems Corporation	13/10/2021	3988958	21202512.6	
3989610	Interuniversitair Micro-Electronica Centrum (IMEC) vzw Televic Healthcare NV Katholieke Universiteit Leuven, KU Leuven R&D	20/10/2020	3989610	20202894.0	
3990065	Merxin Ltd	26/05/2020	3990065	20743242.8	
3990329	Zoox, Inc.	26/06/2020	3990329	20743018.2	
3990400	Veolia Water Solutions & Technologies Support	23/06/2020	3990400	20739811.6	
3990689	ELECTROLUX APPLIANCES AKTIEBOLAG	28/06/2019	3990689	19735531.6	
3991076	PayPal, Inc.	25/06/2020	3991076	20830727.2	
3991388	Nokia Solutions and Networks Oy	27/06/2019	3991388	19934740.2	
3991614	Sielaff GmbH & Co. KG Automatenbau Herrieden	14/10/2021	3991614	21202696.7	German
3991626	Jiaxing Jackson Travel Products Co., Ltd.	29/10/2021	3991626	21205448.0	
3991697	Ascyrus Medical, LLC	11/01/2016	3991697	21190868.6	
3992558	Qingdao Haier Refrigerator Co., Ltd Haier Smart Home Co., Ltd.	15/10/2019	3992558	19934453.2	
3993509	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	24/07/2020	3993509	20854396.7	
3994054	Raytheon Company	20/05/2020	3994054	20733879.9	
3994693	Micron Technology, Inc.	30/06/2020	3994693	20834422.6	
3995734	Cortem S.p.A.	05/11/2021	3995734	21206586.6	
3995804	Thales Alenia Space Italia S.p.A. Con Unico Socio GL BIOCONTROL S.A.R.L.	03/10/2019	3995804	21209088.0	
3995989	Tencent Technology (Shenzhen) Company Limited	21/09/2020	3995989	20876546.1	
3996883	LG Electronics Inc.	09/07/2020	3996883	20837615.2	
3996897	Stratasys, Inc.	22/06/2020	3996897	20737806.8	
3996986	KOK & VAN ENGELN COMPOSITE STRUCTURES B.V.	25/06/2020	3996986	20736479.5	
3997106	Academisch Ziekenhuis Leiden (h.o.d.n. LUMC)	07/07/2020	3997106	20740097.9	
3997306	GeoQuest Systems B.V.	07/07/2020	3997306	20836909.0	
3997915	Samsung Electronics Co., Ltd.	13/08/2020	3997915	20854729.9	
3998251	LG Chem, Ltd.	09/07/2021	3998251	21836310.9	
3999616	Lumma Technology LLC	08/07/2020	3999616	20841069.6	
4000052	Carrier Corporation	09/07/2020	4000052	20747287.9	
4000054	Somfy Activites SA	12/06/2020	4000054	20742328.6	French
4000486	Zhongshan Meitu Plastic Ind. Co., Ltd.	28/12/2020	4000486	20217364.7	
4000694	Eurotramp Trampoline - Kurt Hack GMBH	18/10/2021	4000694	21203057.1	German
4001471	De Nora Permelec Ltd	17/07/2020	4001471	20844759.9	
4001485	NIKE Innovate C.V.	09/03/2012	4001485	22151037.3	
4002868	Sumitomo Riko Company Limited	28/08/2019	4002868	19943702.1	
4002936	Vivo Mobile Communication Co., Ltd.	17/07/2020	4002936	20840328.7	
4003231	Edwards Lifesciences Innovation (Israel) Ltd.	22/07/2020	4003231	20754396.8	
4003448	Fresenius Medical Care GmbH	23/07/2020	4003448	20745189.9	German
4003876	The Procter & Gamble Company	29/06/2020	4003876	20743045.5	
4004440	Signify Holding B.V.	28/07/2020	4004440	20747403.2	
4004529	Anton Paar ProveTec GmbH	17/06/2020	4004529	20735494.5	German
4005530	Shih, Jui-Yuan	19/11/2021	4005530	21209348.8	
4005610	Stryker Corporation	13/12/2006	4005610	21218074.9	
4005879	Work System Sweden AB	19/11/2021	4005879	21209287.8	
4006175	GE.MA.TA. S.p.A.	30/11/2021	4006175	21211329.4	

4006683	Autel Robotics Co., Ltd.	24/07/2020	4006683	20846707.6	
4006825	Tencent Technology (Shenzhen) Company Limited	28/07/2020	4006825	20899802.1	
4008904	RAP-P Meditec UG	03/12/2021	4008904	21212330.1	German
4009147	Tobii AB	18/09/2017	4009147	22152125.5	
4009393	LG ENERGY SOLUTION, LTD.	19/08/2020	4009393	20874763.4	
4009399	LG ENERGY SOLUTION, LTD.	21/10/2020	4009399	20902505.5	
4009714	Nokia Technologies Oy	10/11/2021	4009714	21207432.2	
4009944	CS Medica A/S	31/07/2020	4009944	20757830.3	
4010950	Techtronic Cordless GP	17/09/2019	4010950	19941516.7	
4011190	CLAAS Selbstfahrende Erntemaschinen GmbH	29/09/2021	4011190	21199759.8	German
4011305	Boston Scientific Scimed, Inc.	27/04/2009	4011305	21210339.4	
4011884	Idemitsu Kosan Co.,Ltd.	19/02/2021	4011884	21757420.1	
4012280	mitsubishi electric corporation	09/08/2019	4012280	19941482.2	
4012288	Wuhu Midea Kitchen and Bath Appliances Mfg. Co., Ltd. Midea Group Co., Ltd.	31/12/2019	4012288	19941552.2	
4012323	Danfoss A/S	08/12/2021	4012323	21213035.5	
4013325	Avent, Inc.	05/08/2020	4013325	20758044.0	
4013675	Genesis Aerotech Limited	12/08/2020	4013675	20767472.2	
4014096	Siemens Aktiengesellschaft	19/09/2019	4014096	19780103.8	
4014162	DeepMind Technologies Limited	24/09/2020	4014162	20780650.6	
4017019	Shenzhen Checkpoint Security Electronics Co., Ltd.	03/02/2021	4017019	21155092.6	
4017323	L&P Property Management Company	29/07/2020	4017323	20856894.9	
4017697	Siempelkamp Maschinen- und Anlagenbau GmbH	29/07/2020	4017697	20750221.2	German
4018310	Tencent America LLC	02/04/2021	4018310	21785450.4	
4018317	Microsoft Technology Licensing, LLC	15/06/2020	4018317	20735778.1	
4018669	LG Electronics Inc.	05/10/2020	4018669	20872595.2	
4021084	Sonos, Inc.	17/09/2018	4021084	21204042.2	
4021137	LG Electronics Inc.	12/02/2018	4021137	22157391.8	
4021474	Contamination Source Identification Inc	28/08/2020	4021474	20858516.6	
4021726	Tusas- Turk Havacilik Ve Uzay Sanayii Anonim Sirketi	25/08/2020	4021726	20858704.8	
4022297	Metrohm AG	27/08/2020	4022297	20761843.0	
4022389	E Ink Corporation	22/07/2020	4022389	20859426.7	
4022413	BSH Hausgeräte GmbH	06/08/2020	4022413	20753721.8	German
4022695	UAB Nanoenergija	30/07/2020	4022695	20750242.8	
4022948	Samsung Electronics Co., Ltd.	25/09/2020	4022948	20872876.6	
4022953	Samsung Electronics Co., Ltd.	09/02/2021	4022953	21754134.1	
4023635	FUJIFILM Corporation	12/08/2020	4023635	20857315.4	
4024025	STMICROELECTRONICS S.r.l.	28/12/2021	4024025	21217995.6	
4024104	Wuhan Agilink Technologies Co., Ltd. Zhou, Dan	27/08/2020	4024104	20858272.6	
4024820	THALES	28/12/2021	4024820	21217944.4	French
4024919	Samsung Electronics Co., Ltd.	08/09/2020	4024919	20881652.0	
4025055	ROQUETTE FRERES	04/09/2020	4025055	20775409.4	
4025750	Huf Hülsbeck & Fürst GmbH & Co. KG	27/08/2020	4025750	20765233.0	German
4026515	Pusan National University Industry-University Cooperation Foundation University-Industry Foundation, Yonsei University	21/08/2020	4026515	20868715.2	
4027534	Comcast Cable Communications LLC	12/01/2022	4027534	22151186.8	
4028208	Bavius Technologie GmbH	10/08/2020	4028208	20757243.9	German
4028675	Schaeffler Technologies AG & Co. KG	25/08/2020	4028675	20765192.8	German
4028749	Forbes Marshall Private Limited	10/09/2020	4028749	20862146.6	
4029213	Microsoft Technology Licensing, LLC	18/06/2020	4029213	20737321.8	
4029225	salesforce.com, inc.	16/03/2021	4029225	21794663.1	



4029913	Zhejiang Shanlian New Materials Technology Co., Ltd	04/08/2020	4029913	20862013.8	
4030418	Sonus Limited	19/12/2018	4030418	22160076.0	
4030750	Tencent Technology (Shenzhen) Company Limited	07/05/2021	4030750	21817274.0	
4031092	ATEK	18/09/2020	4031092	20785549.5	French
4031292	Nordson Corporation	18/09/2020	4031292	20781730.5	
4031317	ALLTEC ANGEWANDTE LASERLICHT TECHNOLOGIE GMBH	18/09/2020	4031317	20780598.7	
4031445	ATLAS ELEKTRONIK GmbH thyssenkrupp AG	14/09/2020	4031445	20780579.7	German
4031789	MAC Valves Inc.	16/09/2020	4031789	20865729.6	
4031893	Bayer Aktiengesellschaft	10/09/2020	4031893	20771810.7	German
4032351	Telefonaktiebolaget LM Ericsson (publ)	16/09/2019	4032351	19770030.5	
4032480	DePuy Synthes Products, Inc.	30/11/2015	4032480	22155596.4	
4032557	National Institute for Materials Science	10/09/2020	4032557	20865810.4	
4032664	Jingdong Technology Information Technology Co., Ltd.	10/08/2020	4032664	20879466.9	
4032813	Honeywell International Inc.	04/01/2022	4032813	22150135.6	
4033294	LG Electronics Inc.	27/02/2020	4033294	20866054.8	
4034347	Hilti Aktiengesellschaft	23/09/2020	4034347	20772346.1	German
4034863	VEORIA	21/07/2020	4034863	20753682.2	French
4035280	QUALCOMM INCORPORATED	04/09/2020	4035280	20780404.8	
4035297	QUALCOMM INCORPORATED	23/09/2020	4035297	20786213.7	
4035314	Infineon Technologies AG	09/09/2020	4035314	20775182.7	German
4036320	Hitachi Construction Machinery Co., Ltd.	04/09/2020	4036320	20870105.2	
4036323	Hitachi Construction Machinery Tierra Co., Ltd.	14/09/2020	4036323	20867379.8	
4036537	ISHIDA CO., Ltd.	31/07/2020	4036537	20867361.6	
4036664	OMRON CORPORATION	09/03/2020	4036664	20857063.0	
4037390	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	13/04/2018	4037390	22155637.6	
4038247	Dakip B.V.	01/10/2020	4038247	20807493.0	
4038459	Siemens Aktiengesellschaft	18/11/2020	4038459	20816119.0	
4038503	Orolia USA Inc.	02/10/2020	4038503	20871040.0	
4038515	ServiceNow, Inc.	29/09/2020	4038515	20828381.2	
4038634	Alcon Inc.	01/10/2020	4038634	20800710.4	
4039080	Maschinenfabrik Bernard Krone GmbH & Co. KG	01/02/2022	4039080	22154572.6	German
4040105	MAZDA MOTOR CORPORATION	03/09/2020	4040105	20871940.1	
4040350	Daikin Industries, Ltd.	24/09/2020	4040350	20873108.3	
4041134	Edwards Lifesciences Corporation	25/09/2020	4041134	20789777.8	
4041550	Politecnico di Milano	07/10/2020	4041550	20790391.5	
4042634	Unify Beteiligungsverwaltung GmbH & Co. KG	08/10/2019	4042634	19786749.2	
4042738	Elisa Oyj	06/10/2020	4042738	20792698.1	
4043086	Illinois Tool Works, Inc.	16/02/2022	4043086	22157084.9	
4043448	Shin-Etsu Chemical Co., Ltd.	08/02/2022	4043448	22155688.9	
4043769	GEMÜ Gebr. Müller Apparatebau GmbH & Co. Kommanditgesellschaft	20/01/2022	4043769	22152352.5	German
4043778	LG Electronics Inc.	30/10/2019	4043778	19948222.5	
4043893	Kries Energietechnik GmbH & Co. KG	17/01/2022	4043893	22151847.5	German
4044034	ebm-papst Landshut GmbH	01/02/2022	4044034	22154541.1	German
4044054	Palo Alto Networks, Inc.	09/02/2022	4044054	22155983.4	
4045133	Iota Biosciences, Inc.	16/10/2020	4045133	20876636.0	
4045254	SACMI COOPERATIVA MECCANICI IMOLA SOCIETA' COOPERATIVA	12/10/2020	4045254	20792494.5	
4045370	Five AI Limited	04/11/2020	4045370	20801254.2	
4045374	Bluebus	30/09/2020	4045374	20785952.1	French
4045876	Continental Automotive GmbH	17/09/2020	4045876	20786246.7	German
4045884	Metallux SA	15/10/2020	4045884	20804676.3	

4045887	The Board of Trustees of the Leland Stanford Junior University	15/10/2020	4045887	20875765.8	
4046276	LEONI Bordnetz-Systeme GmbH	14/10/2020	4046276	20793307.8	German
4046315	QUALCOMM Incorporated	18/09/2020	4046315	20786144.4	
4046744	Klaus-Dieter Klement Verwaltungs GmbH	22/02/2022	4046744	22158058.2	German
4046941	Murata Machinery, Ltd.	15/09/2020	4046941	20887951.0	
4046947	Hörmann Alkmaar BV	10/02/2022	4046947	22075003.8	
4047118	LG Electronics Inc.	12/10/2020	4047118	20877790.4	
4047750	Japan Aviation Electronics Industry, Limited	12/01/2022	4047750	22151126.4	
4047798	MITSUMI ELECTRIC CO., LTD.	18/02/2022	4047798	22157493.2	
4048882	VOLVO TRUCK CORPORATION	25/10/2019	4048882	19797376.1	
4049072	Valeo Vision	22/10/2020	4049072	20797699.4	
4049112	Microsoft Technology Licensing, LLC	22/07/2020	4049112	20754451.1	
4049504	QUALCOMM INCORPORATED	20/10/2020	4049504	20807643.0	
4049527	CLAAS Selbstfahrende Erntemaschinen GmbH	14/10/2021	4049527	21202580.3	German
4049825	Arburg GmbH + Co KG	18/02/2022	4049825	22157475.9	German
4050005	CONVERGENE LLC The United States of America, as Represented by The Department of Health and Human Services	23/11/2016	4050005	22162126.1	
4050143	Nike Innovate C.V.	11/04/2019	4050143	22153144.5	
4050261	IHI Corporation	16/09/2020	4050261	20878234.2	
4050290	RTX Corporation	23/02/2022	4050290	22158326.3	
4050851	Nokia Solutions and Networks Oy	26/02/2021	4050851	21159488.2	
4050931	ZTE Corporation	03/09/2020	4050931	20869715.1	
4053477	Daikin Industries, Ltd.	23/10/2020	4053477	20883120.6	
4053961	Quanta Computer Inc.	05/05/2021	4053961	21172193.1	
4054227	CHINA MOBILE COMMUNICATION CO., LTD. RESEARCH INSTITUTE CHINA MOBILE COMMUNICATIONS GROUP CO., LTD.	16/09/2020	4054227	20885834.0	
4055621	ETI Elektroelement, d.o.o.	05/12/2019	4055621	19849047.6	
4055710	IR3 Ventures LLC	04/11/2020	4055710	20884248.4	
4055749	QUALCOMM INCORPORATED	28/08/2020	4055749	20768874.8	
4056019	Deere & Company	10/02/2022	4056019	22156203.6	
4056324	CEMBRE S.p.A.	10/03/2022	4056324	22161307.8	
4056632	Reschner, Kurt	08/03/2022	4056632	22160884.7	German
4056945	Carl Zeiss Industrielle Messtechnik GmbH	08/10/2019	4056945	22164270.5	German
4057057	IMEC VZW Universiteit Gent	11/03/2021	4057057	21162105.7	
4057070	Ushio Denki Kabushiki Kaisha	08/03/2022	4057070	22160880.5	
4057188	Quantinuum Ltd	10/03/2022	4057188	22161485.2	
4057286	Samsung Electronics Co., Ltd.	08/02/2022	4057286	22155735.8	
4058100	I:Med (Europe) Ltd.	12/11/2020	4058100	20811051.0	
4058157	Decathlon	12/11/2020	4058157	20803196.3	French
4058256	FK Group S.p.A.	03/11/2020	4058256	20816584.5	
4058644	Sapphire Balconies Limited	11/11/2020	4058644	20806982.3	
4059135	Raymond Solar AB	13/11/2020	4059135	20887913.0	
4059408	Iniciativas Vival S.L	11/11/2020	4059408	20888049.2	
4059776	Chian Yih Optotech Co., Ltd.	17/03/2022	4059776	22162804.3	
4060576	VOLVO TRUCK CORPORATION	15/03/2021	4060576	21162637.9	
4060801	LG Energy Solution, Ltd.	11/03/2021	4060801	21776173.3	
4060921	Samsung Electronics Co., Ltd.	01/10/2010	4060921	22172591.4	
4061020	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	15/07/2014	4061020	22170897.7	
4061127	Entoprot Oy	19/11/2020	4061127	20891270.9	
4061970	Stahl International B.V.	20/11/2020	4061970	20815963.2	
4062630	Lumileds LLC	19/11/2020	4062630	20811272.2	
4062787	Calzaturificio S.C.A.R.P.A. S.p.A.	23/03/2022	4062787	22163913.1	
4062845	Ear Technology Corporation	08/03/2022	4062845	22160727.8	

4062861	Leica Instruments (Singapore) Pte Ltd	03/03/2022	4062861	22160029.9	
4062871	Medtronic Vascular Inc.	21/03/2022	4062871	22163185.6	
4063020	IMF ENGINEERING S.r.l.	08/03/2022	4063020	22160745.0	
4063286	Tosca Israel Reusable Solutions Ltd.	22/03/2021	4063286	21164118.8	
4064026	SCREEN Holdings Co., Ltd.	31/01/2022	4064026	22154310.1	
4064674	SCREEN Holdings Co., Ltd.	11/03/2022	4064674	22161691.5	
4064752	Vivo Mobile Communication Co., Ltd.	16/11/2020	4064752	20890834.3	
4064798	Daikin Industries, Ltd.	21/08/2020	4064798	20907078.8	
4065848	Vortice S.p.A.	19/11/2020	4065848	20828563.5	
4065872	Oy Prevez AB	27/11/2020	4065872	20820344.8	
4066034	Tratos Cavi UK Ltd.	27/11/2020	4066034	20824968.0	
4066299	Hoeller Electrolyzer GmbH	04/11/2020	4066299	20799707.3	German
4066685	Jiangxi Rasson Billiard Manufacturing Co., Ltd	29/04/2021	4066685	21171190.8	
4067175	Autoliv Development AB	13/10/2020	4067175	20894423.1	
4067236	AIRBUS OPERATIONS (S.A.S.) Airbus (S.A.S.)	15/03/2022	4067236	22162027.1	French
4067687	Collins Aerospace Ireland, Limited	31/03/2021	4067687	21166381.0	
4067703	ArvinMeritor Technology, LLC	29/03/2022	4067703	22165123.5	
4067896	Nuova Ompi S.r.l.	15/03/2022	4067896	22162231.9	
4067966	Nantong Schmidt Opto-Electrical Technology Co., Ltd.	13/10/2021	4067966	21202324.6	
4068194	Scientific Games, LLC	14/10/2021	4068194	21202705.6	
4068235	Vodafone Automotive S.p.A.	30/03/2022	4068235	22165412.2	
4068803	Ube Exsymo Co., Ltd.	13/11/2020	4068803	20892453.0	
4070077	EyeSense GmbH	04/12/2020	4070077	20821150.8	German
4070289	Chevron U.S.A. Inc.	19/11/2020	4070289	20895612.8	
4070290	Chevron U.S.A. Inc.	20/11/2020	4070290	20895849.6	
4070873	Donaldson Company, Inc.	16/01/2019	4070873	22171040.3	
4071037	SKS metaplast Scheffer-Klute GmbH	25/02/2019	4071037	22170048.7	German
4071388	IMI Hydronic Engineering International SA	08/04/2021	4071388	21167320.7	German
4071733	Carrier Corporation	05/04/2021	4071733	21382281.0	
4071824	Samsung Display Co., Ltd.	08/04/2022	4071824	22167379.1	
4072897	Adient US LLC	09/12/2020	4072897	20824196.8	German
4074514	AGFA NV	14/04/2022	4074514	22168545.6	
4074823	TOPPAN INC.	07/12/2020	4074823	20898809.7	
4075105	Watlow Electric Manufacturing Company	27/07/2018	4075105	22170811.8	
4075402	Honeywell International Inc.	12/04/2022	4075402	22167858.4	
4076062	Juul Labs, Inc.	17/12/2020	4076062	20853525.2	
4076080	NIKE Innovate C.V.	17/09/2020	4076080	20781270.2	
4079022	Dish Wireless L.L.C.	15/12/2020	4079022	20839479.1	
4079672	LM Wind Power A/S	23/04/2021	4079672	21170201.4	
4079991	PERI SE	14/04/2022	4079991	22168300.6	German
4080050	Vaillant GmbH	04/04/2022	4080050	22166423.8	German
4080198	Biosense Webster (Israel) Ltd	22/04/2022	4080198	22169355.9	
4080252	Leuze electronic GmbH + Co. KG	25/02/2022	4080252	22158728.0	German
4080349	Google LLC	09/07/2019	4080349	22176899.7	
4080510	STMicroelectronics (Grenoble 2) SAS STMicroelectronics S.r.l.	14/04/2022	4080510	22168321.2	
4080661	Contemporary Ampere Technology (Hong Kong) Limited	24/12/2020	4080661	20962301.6	
4081374	Universal Robots A/S	18/12/2020	4081374	20845146.8	
4081523	Bristol-Myers Squibb Company	22/12/2020	4081523	20842859.9	
4082278	ZTE Corporation	14/01/2021	4082278	21918487.6	
4082376	Bell Sports, Inc.	29/04/2022	4082376	22171029.6	
4082378	Button International Co., Ltd.	28/04/2021	4082378	21171045.4	
4082519	Kunming Institute of Botany, Chinese Academy of Sciences Beijing Dr Plant Biotechnology Co., Ltd.	09/11/2021	4082519	21876726.7	
4083012	mitsubishi gas chemical COMPANY, INC.	15/12/2020	4083012	20906967.3	
4083390	RTX Corporation	27/04/2022	4083390	22170346.5	

4083509	Ansaldo Energia Switzerland AG	30/04/2021	4083509	21171664.2	
4084559	HUAWEI TECHNOLOGIES CO., LTD.	20/01/2020	4084559	20915009.3	
4085746	CNH Industrial Belgium NV	04/05/2022	4085746	22171632.7	
4086043	3M Innovative Properties Company	01/02/2012	4086043	22177600.8	
4086707	Zhuhai Pantum Electronics Co., Ltd.	18/04/2022	4086707	22168681.9	
4086710	The Swatch Group Research and Development Ltd	05/05/2021	4086710	21172240.0	French
4087169	BlackBerry Limited	25/01/2013	4087169	22181224.1	
4087931	SBI Biotech Co., Ltd.	08/01/2021	4087931	21738230.8	
4088138	Leonardo UK Ltd	02/02/2022	4088138	22707013.3	
4088562	Deere & Company	09/05/2022	4088562	22172211.9	German
4088612	Chen, Chin-Chu	21/11/2016	4088612	22183962.4	
4089980	Google LLC	03/02/2022	4089980	22154918.1	
4090559	Autoliv ASP, Inc.	08/01/2021	4090559	21703340.6	
4091709	Sensirion AG	21/05/2021	4091709	21175334.8	
4091757	Robert Bosch GmbH	16/03/2022	4091757	22162360.6	German
4091906	ID Development Limited	17/05/2022	4091906	22173878.4	French
4092152	Daye Special Steel Co., Ltd.	23/11/2021	4092152	21882199.9	
4092359	Carrier Corporation	20/05/2022	4092359	22174602.7	
4092370	MITSUBISHI ELECTRIC CORPORATION	14/01/2020	4092370	20914198.5	
4092422	F. Hoffmann-La Roche AG	18/05/2021	4092422	21174525.2	
4092490	Meco SA	19/05/2021	4092490	21174779.5	French
4093099	Nokia Technologies Oy	04/01/2017	4093099	22184486.3	
4093861	Universität Leipzig Technische Universität Dresden	19/01/2021	4093861	21702181.5	German
4093910	Glatfelter Gernsbach GmbH	21/01/2021	4093910	21701487.7	
4094088	Ecole Royale Militaire - Koninklijke Militaire School	19/01/2021	4094088	21700448.0	
4094557	Deere & Company	09/05/2022	4094557	22172294.5	
4094707	Biosense Webster (Israel) Ltd	23/05/2022	4094707	22174794.2	
4094772	Designed Cells Co., Ltd.	24/05/2022	4094772	22175050.8	
4094912	BIESSE S.p.A.	24/05/2022	4094912	22175203.3	
4095203	DAW SE	25/05/2021	4095203	21175632.5	German
4095566	China National Petroleum Corporation BGP Inc., China National Petroleum Corporation	19/01/2021	4095566	21744583.2	
4095620	CANON KABUSHIKI KAISHA	26/04/2017	4095620	22175481.5	
4095967	Shenzhen Geesun Intelligent Technology Co., Ltd.	09/05/2022	4095967	22172410.7	
4096115	MITSUBISHI ELECTRIC CORPORATION	06/02/2020	4096115	20917928.2	
4098215	Legacy Ventures LLC	18/05/2015	4098215	22182531.8	
4098494	MAZDA MOTOR CORPORATION	01/06/2022	4098494	22176631.4	
4098807	Hitachi Construction Machinery Co., Ltd.	31/03/2021	4098807	21927037.8	
4099289	Rockwell Collins, Inc.	02/06/2022	4099289	22177006.8	
4100087	10xBETA	03/02/2021	4100087	21750326.7	
4100452	DDP Specialty Electronic Materials US, LLC	12/01/2021	4100452	21704341.3	
4100649	Alphinity USA, Inc.	29/01/2021	4100649	21751085.8	
4100711	Sensima Inspection Sàrl	04/02/2021	4100711	21704614.3	
4101287	CNH Industrial Belgium N.V.	09/06/2021	4101287	21178629.8	
4101372	St. Jude Medical, Cardiology Division, Inc.	16/01/2014	4101372	22188371.3	
4102116	Sanei Ltd.	18/03/2020	4102116	20786224.4	
4102129	Hasco Vision Technology Co., Ltd.	05/02/2021	4102129	21771866.7	
4102850	Canon Kabushiki Kaisha	09/02/2016	4102850	22187970.3	
4103487	Kuo, Tse-Huang	12/02/2020	4103487	20918992.7	
4104803	Medi USA, L.P.	14/06/2021	4104803	21179354.2	
4105014	Furukawa Automotive Systems Inc. FURUKAWA ELECTRIC CO., LTD.	25/03/2021	4105014	21776247.5	
4105033	HP Scitex Ltd.	17/06/2021	4105033	21180017.2	
4105357	Dongguan DSP Technology Co., Ltd.	17/06/2022	4105357	22179652.7	

4105485	Guangdong Welling Auto Parts Co., Ltd. Anhui Welling Auto Parts Co., Ltd.	30/09/2020	4105485	20955765.1	
4105516	Goodrich Actuation Systems Limited	18/06/2021	4105516	21275086.3	
4105953	Consejo Superior de Investigaciones Científicas (CSIC)	04/02/2021	4105953	21753023.7	
4106019	KABUSHIKI KAISHA TOSHIBA Toshiba Energy Systems & Solutions Corporation	09/10/2020	4106019	20956797.3	
4107015	Nitto, Inc. Nitto Denko Corporation Nitto Bend Technologies, Inc.	19/02/2021	4107015	21712308.2	
4107442	Imperial Thermal Engineering Ltd	18/02/2021	4107442	21708324.5	
4107839	Covidien AG	08/02/2021	4107839	21704254.8	
4107971	Starkey Laboratories, Inc.	15/02/2021	4107971	21711098.0	
4108075	RAIZ'O	25/05/2022	4108075	22175281.9	French
4108527	Caterpillar Underground Mining Pty. Ltd.	10/06/2022	4108527	22178414.3	
4109225	Samsung Display Co., Ltd.	16/06/2022	4109225	22179478.7	
4109495	Infineon Technologies Bipolar GmbH & Co. KG	20/06/2022	4109495	22179820.0	German
4109889	Nuvoton Technology Corporation Japan	28/01/2021	4109889	21757737.8	
4110252	The Procter & Gamble Company	25/02/2021	4110252	21710873.7	
4110542	ATA tools Limited	05/03/2021	4110542	21710454.6	German
4110663	Mitsubishi Electric Corporation	22/12/2020	4110663	20859628.8	
4110838	SNF Group	13/04/2022	4110838	22722778.2	
4110974	Federal-Mogul Burscheid GmbH	17/02/2021	4110974	21706545.7	German
4111978	GE Precision Healthcare LLC	20/06/2022	4111978	22179827.5	
4112066	Suzhou Regen-Pharmatech Co., Ltd.	20/01/2021	4112066	21761454.4	
4112750	voestalpine Stahl GmbH	30/06/2021	4112750	21182730.8	German
4112792	Picanol	29/06/2021	4112792	21182508.8	
4112853	Ningbo Geely Automobile Research & Development Co. Ltd. Zhejiang Geely Holding Group Co., Ltd.	30/06/2021	4112853	21182724.1	
4112949	Turck Holding GmbH	03/06/2022	4112949	22177196.7	German
4112978	Goodrich Corporation	28/06/2021	4112978	21461559.3	
4112979	Goodrich Corporation	29/06/2021	4112979	21461562.7	
4113309	Microsoft Technology Licensing, LLC	24/05/2018	4113309	22187128.8	
4113973	JVCKenwood Corporation	14/12/2021	4113973	21929211.7	
4114277	Encore Medical, L.P. dba DJO Surgical	02/03/2021	4114277	21715010.1	
4115672	Apple Inc.	08/04/2020	4115672	20929712.6	
4116064	DENTSPLY SIRONA Inc. Sirona Dental Systems GmbH	06/07/2021	4116064	21183874.3	German
4116253	Dva Srl	01/07/2022	4116253	22182664.7	
4116344	Denka Company Limited	03/03/2021	4116344	21764716.3	
4116564	VOLVO TRUCK CORPORATION	22/04/2021	4116564	21169790.9	
4116767	ILOOMINA AB	28/06/2022	4116767	22181501.2	
4117269	Vivo Mobile Communication Co., Ltd.	25/02/2021	4117269	21763783.4	
4117368	Quectel Wireless Solutions Co., Ltd	07/04/2021	4117368	21784678.1	
4117709	ILC Therapeutics Ltd	12/03/2021	4117709	21712206.8	
4117796	WELLER, Keith Stanley	10/03/2021	4117796	21721155.6	
4118794	Telefonaktiebolaget LM Ericsson (publ)	12/03/2021	4118794	21712969.1	
4118862	Ofinno, LLC	18/10/2021	4118862	21805796.6	
4118915	Samsung Electronics Co., Ltd.	05/04/2021	4118915	21785118.7	
4119090	Euroteknika	24/10/2016	4119090	22192558.9	French
4119549	Kureha Corporation	09/03/2021	4119549	21767014.0	
4119630	Fujikura Kasei Co., Ltd.	09/03/2021	4119630	21768653.4	
4119796	Carrier Japan Corporation	09/03/2020	4119796	20924926.7	
4119813	Henan Zhulong Hi-Tech Co., Ltd.	14/03/2021	4119813	21771249.6	
4119965	Honor Device Co., Ltd.	18/01/2022	4119965	22750758.9	
4120150	Tencent Technology (Shenzhen) Company Limited	14/09/2021	4120150	21874236.9	
4120227	BOE Technology Group Co., Ltd. Beijing BOE Display Technology Co., Ltd.	26/03/2021	4120227	21932298.9	

4120295	Sungrow Power Supply Co., Ltd.	30/06/2022	4120295	22182176.2	
4120674	Samsung Electronics Co., Ltd.	07/07/2022	4120674	22183681.0	
4121787	General Electric Technology GmbH	16/03/2021	4121787	21717509.0	
4122163	Microsoft Technology Licensing, LLC	21/01/2021	4122163	21706090.4	
4122210	QUALCOMM INCORPORATED	11/03/2021	4122210	21715110.9	
4122367	BISSELL Inc.	09/07/2022	4122367	22183989.7	
4122763	EUROPART Holding GmbH	22/07/2021	4122763	21187148.8	German
4123062	Institutul National de Cercetare Dezvoltare pentru Masini si Instalatii destinate Agriculturii si Industriei Alimentare-INMA	14/07/2022	4123062	22020336.8	
4123160	LM Wind Power A/S	23/07/2021	4123160	21187536.4	
4124234	CLAAS Selbstfahrende Erntemaschinen GmbH	05/04/2022	4124234	22166627.4	German
4124244	Panprot	22/07/2022	4124244	22186510.8	French
4125263	Ricoh Company, Ltd.	22/06/2022	4125263	22180474.3	
4125444	Crescenzo, Biagio	27/03/2021	4125444	21714975.6	
4125663	St. Jude Medical, Cardiology Division, Inc.	02/06/2021	4125663	21735095.8	
4125885	Poxel	26/03/2021	4125885	21713990.6	
4125905	GlaxoSmithKline Intellectual Property Development Limited	02/04/2020	4125905	20730707.5	
4126202	BIOTRONIK SE & Co. KG	17/03/2021	4126202	21711589.8	
4126208	Universität Bern	26/03/2021	4126208	21713706.6	
4126546	General Electric Renovables España, S.L.	31/03/2020	4126546	20722026.0	
4126630	KNORR-BREMSE Systeme für Schienenfahrzeuge GmbH	01/03/2021	4126630	21709390.5	German
4128225	Harman Becker Automotive Systems GmbH	30/03/2020	4128225	20715852.8	
4129407	Achillion Pharmaceuticals, Inc.	25/02/2015	4129407	22193148.8	
4129820	Hitachi, Ltd.	26/03/2020	4129820	20926430.8	
4129857	Accenture Global Solutions Limited	29/07/2022	4129857	22187811.9	
4129983	Jiangsu Yahong Meditech Co., Ltd. Asieris Pharmaceuticals (Shanghai) Co., Ltd.	30/03/2021	4129983	21781348.4	
4130433	RTX Corporation	08/08/2022	4130433	22189285.4	
4130530	GEMÜ Gebr. Müller Apparatebau GmbH & Co. Kommanditgesellschaft	18/07/2022	4130530	22185391.4	German
4130531	Gemü Gebr. Müller Apparatebau GmbH & Co. Kommanditgesellschaft	18/07/2022	4130531	22185399.7	German
4130802	Toray Industries, Inc.	22/03/2021	4130802	21781609.9	
4131086	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	16/09/2021	4131086	21197281.5	German
4131579	LG Energy Solution, Ltd.	17/02/2022	4131579	22759980.0	
4132232	LG Energy Solution, Ltd.	14/07/2021	4132232	21849866.5	
4132718	Landa Labs (2012) Ltd.	02/04/2021	4132718	21721185.3	
4132999	Enapter S.r.l.	07/04/2021	4132999	21717078.6	
4133234	Weber Food Technology GmbH	25/03/2021	4133234	21716291.6	German
4134173	The Procter & Gamble Company	12/07/2022	4134173	22184308.9	
4134279	MEKRA LANG GmbH & Co. KG	23/03/2022	4134279	22163726.7	German
4134311	RTX Corporation	25/03/2019	4134311	22198129.3	
4134546	Caterpillar Inc.	10/08/2022	4134546	22189782.0	
4134572	Huawei Digital Power Technologies Co., Ltd.	10/08/2022	4134572	22189674.9	
4134849	Rakuten Group, Inc.	29/06/2021	4134849	21925099.0	
4135134	Foshan Huazi Advanced Materials Co., Ltd.	15/10/2021	4135134	21890364.9	
4135239	Huawei Technologies Co., Ltd.	21/04/2021	4135239	21795538.4	
4135596	Cilag GmbH International	21/03/2022	4135596	22713056.4	
4136039	WestRock Packaging Systems, LLC	16/04/2021	4136039	21724850.9	
4136311	ABC Volet	09/04/2021	4136311	21719277.2	French
4136959	Iseki & Co., Ltd.	15/07/2022	4136959	22185134.8	
4137368	Brogent Technologies, Inc.	19/08/2022	4137368	22191147.2	
4137425	YAMATO SCALE CO., LTD.	15/04/2020	4137425	20930802.2	
4137442	Jungheinrich Aktiengesellschaft	03/08/2022	4137442	22188534.6	German

4137637	DAIO PAPER CORPORATION	11/05/2021	4137637	21813142.3	
4138565	Swiss Coffee Innovation AG	20/04/2021	4138565	21719160.0	German
4139659	Fluxus, Inc.	20/04/2021	4139659	21725301.2	
4139761	Audi AG	19/04/2021	4139761	21720442.9	German
4139793	Microsoft Technology Licensing, LLC	18/02/2021	4139793	21711672.2	
4140328	KT&G Corporation	12/11/2021	4140328	21933375.4	
4140418	Covidien LP	12/08/2022	4140418	22190236.4	
4140526	Stillman, Richard Stillman, Jordan	24/08/2021	4140526	21192707.4	
4140655	Würth International AG	31/08/2021	4140655	21290054.2	German
4141539	LG INNOTEK CO., LTD.	08/06/2016	4141539	22200666.0	
4142981	Atlas Copco Industrial Technique AB	27/04/2021	4142981	21720381.9	
4143926	Amphenol-Tuchel Electronics GmbH	19/04/2021	4143926	21720431.2	German
4144253	Ninghai Xingda Leisure Products Co., Ltd.	26/01/2022	4144253	22153434.0	
4144295	Biosense Webster (Israel) Ltd	06/09/2022	4144295	22194162.8	
4144803	Sumitomo Seika Chemicals Co., Ltd.	23/04/2021	4144803	21797475.7	
4145120	Carrier Corporation	01/09/2022	4145120	22193545.5	
4145238	Spleenlab GmbH	12/08/2022	4145238	22190251.3	German
4145355	KABUSHIKI KAISHA TOSHIBA	16/02/2022	4145355	22157123.5	
4146356	Haponen, Jarno	05/05/2021	4146356	21799685.9	
4147974	Hamilton Sundstrand Corporation	08/09/2022	4147974	22194642.9	
4147978	Hamilton Sundstrand Corporation	30/08/2022	4147978	22192846.8	
4148293	Ratier-Figeac SAS	10/09/2021	4148293	21290056.7	
4148450	Nami Ai Pte Limited	08/09/2022	4148450	22194704.7	
4148720	BOE Technology Group Co., Ltd.	08/05/2021	4148720	21733700.5	
4149221	Aptiv Technologies Limited	08/09/2022	4149221	22194664.3	
4149332	DeLonghi Appliances S.r.l.	07/05/2021	4149332	21724645.3	
4150909	Dolby Laboratories Licensing Corporation	15/06/2021	4150909	21825958.8	
4152063	INTEL Corporation	11/07/2022	4152063	22184060.6	
4152136	Honor Device Co., Ltd.	26/04/2022	4152136	22772775.7	
4152162	INTEL Corporation	12/07/2022	4152162	22184309.7	
4153330	Douyère, Gilbert	20/05/2021	4153330	21728197.1	French
4153516	Atotech Deutschland GmbH & Co. KG	18/05/2021	4153516	21727435.6	
4153530	Silicon Microgravity Limited	18/05/2021	4153530	21727209.5	
4153640	Nanomerics Ltd	21/05/2021	4153640	21733162.8	
4153913	Ferel Elektronik San. Ve Tic. A.S.	22/05/2020	4153913	20936838.0	
4154792	Guangdong Midea White Home Appliance Technology Innovation Center Co., Ltd. Foshan Shunde Midea Washing Appliances Manufacturing Co., Ltd. Midea Group Co., Ltd.	16/09/2020	4154792	20953602.8	
4155002	JFE Steel Corporation	19/05/2021	4155002	21808193.3	
4155197	Rockwell Collins, Inc.	22/09/2022	4155197	22197234.2	
4155576	Harmonic Drive Systems Inc.	04/08/2021	4155576	21940002.5	
4155825	FUJIFILM Business Innovation Corp.	01/06/2022	4155825	22176601.7	
4156613	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	29/05/2020	4156613	20938292.8	
4157762	FLSmidth A/S	21/05/2021	4157762	21729235.8	German
4157970	JGC Catalysts And Chemicals Ltd. Japan Cooperation Center for Petroleum and Sustainable Energy Saudi Arabian Oil Company	27/10/2020	4157970	20839417.1	
4158436	BSH Hausgeräte GmbH	20/05/2021	4158436	21728856.2	German
4158704	Merck Patent GmbH	26/05/2021	4158704	21727485.1	German
4158853	ORANGE	19/05/2021	4158853	21734885.3	French
4159162	SHANGHAI CONFLOW MEDTECH CO., LTD.	23/08/2021	4159162	21939979.7	
4159444	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	06/02/2019	4159444	22208768.6	
4159481	BRIDGESTONE CORPORATION	08/01/2021	4159481	21812919.5	
4160222	ROSEMOUNT AEROSPACE INC.	27/09/2022	4160222	22198127.7	
4160991	CASCO SIGNAL LTD.	04/11/2021	4160991	21938934.3	

4161452	Università Degli Studi Di Padova	01/06/2021	4161452	21736367.0	
4162910	Stem S.r.l.	29/09/2022	4162910	22198677.1	
4163225	Kerpont Innoclair	23/09/2022	4163225	22197495.9	French
4163487	Rohr, Inc.	05/10/2022	4163487	22199897.4	
4164143	Fundación Imdea Networks	08/10/2021	4164143	21382908.8	
4164260	Beijing Xiaomi Mobile Software Co., Ltd.	17/03/2022	4164260	22162733.4	
4165347	Safran Helicopter Engines	09/06/2021	4165347	21737108.7	French
4165631	QUALCOMM INCORPORATED	02/04/2021	4165631	21721703.3	
4165825	Via Science, Inc.	15/06/2021	4165825	21737950.2	
4166048	Carter-Hoffmann, LLC	22/04/2021	4166048	22210380.6	
4166430	Deere & Company	18/10/2021	4166430	21203174.4	
4166747	BiSN Tec Ltd	24/05/2017	4166747	22212651.8	
4166772	RTX Corporation	14/10/2022	4166772	22201588.5	
4167562	JVCKenwood Corporation	17/12/2020	4167562	20939957.5	
4167965	i.com Medical GmbH	21/06/2021	4167965	21748935.0	
4168389	Stamicarbon B.V.	23/06/2021	4168389	21734545.3	
4168625	SAPPI Netherlands Services B.V.	23/06/2021	4168625	21734160.1	
4169784	Hyundai Mobis Co., Ltd.	19/10/2022	4169784	22202586.8	
4170108	MAX CO., LTD.	17/10/2022	4170108	22201896.2	
4170302	Samsung Electronics Co., Ltd. Chung Ang University Industry Academic Cooperation Foundation	04/08/2022	4170302	22188766.4	
4170627	Airbus Helicopters	19/07/2022	4170627	22185811.1	French
4171673	Dompe' Farmaceutici SpA	09/06/2021	4171673	21731491.3	
4172455	Sandvik Mining and Construction Tools AB	29/06/2021	4172455	21737073.3	
4172522	Stichting Administratiekantoor CRA	24/06/2021	4172522	21735783.9	
4172636	TAE Technologies, Inc.	25/08/2021	4172636	21772921.9	
4172719	Advanced Micro Devices, Inc.	10/06/2021	4172719	21828297.8	
4173365	Telefonaktiebolaget LM Ericsson (publ)	30/06/2021	4173365	21739081.4	
4174252	Max Co., Ltd.	17/10/2022	4174252	22201880.6	
4174378	Vaillant GmbH	19/10/2022	4174378	22202419.2	German
4174604	Baker Hughes Holdings LLC	07/10/2022	4174604	22200330.3	
4174613	Bull SAS	26/10/2021	4174613	21306484.3	French
4174667	Sanmina Corporation	31/10/2022	4174667	22204826.6	
4175337	Giesecke+Devrient Mobile Security Germany GmbH	26/10/2021	4175337	21020526.6	
4175565	Cilag GmbH International	21/03/2022	4175565	22713060.6	
4175750	Dow Silicones Corporation THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS	06/07/2021	4175750	21754868.4	
4176212	Scherrer, Jean-Marc Lang, Damien	02/07/2021	4176212	21748917.8	French
4177406	J.C. Bamford Excavators Limited	02/11/2022	4177406	22205172.4	
4177504	Marine Direct Consultants Ltd.	30/09/2019	4177504	22207494.0	
4177943	Amosense Co.,Ltd	24/06/2021	4177943	21834198.0	
4178018	Samsung SDI Co., Ltd.	04/11/2021	4178018	21206418.2	
4178275	Honor Device Co., Ltd.	03/03/2020	4178275	22210426.7	
4178870	Aarke AB	23/06/2021	4178870	21735668.2	
4179020	Borealis AG	07/07/2021	4179020	21740500.0	
4179021	Borealis AG	07/07/2021	4179021	21740501.8	
4179375	Marelli Germany GmbH	12/07/2021	4179375	21743465.3	German
4179428	Microsoft Technology Licensing, LLC	26/04/2021	4179428	21726009.0	
4179838	Telefonaktiebolaget LM Ericsson (publ)	28/06/2021	4179838	21737613.6	
4179911	Kyoraku Co., Ltd.	28/06/2019	4179911	22197272.2	
4180752	Qingdao Haier Refrigerator Co., Ltd. Haier Smart Home Co., Ltd.	04/06/2021	4180752	21796490.7	
4181071	Tosyo, Inc.	08/07/2020	4181071	20943881.1	
4181484	Apple Inc.	22/06/2020	4181484	23151201.3	
4181522	Samsung Electronics Co., Ltd.	15/11/2022	4181522	22207455.1	
4181525	Daikin Industries, Ltd.	21/06/2021	4181525	21842192.3	
4182100	W.Durston Limited	05/07/2021	4182100	21739674.6	



4183297	Daito Giken, Inc.	24/06/2022	4183297	22828535.9	
4183461	Melissa & Doug, LLC	18/11/2022	4183461	22208435.2	
4183729	DMT Solutions Global Corporation	22/10/2020	4183729	23150924.1	
4183958	NETATMO	17/11/2021	4183958	21306598.0	
4183985	Rolls-Royce plc	17/10/2022	4183985	22201784.0	
4184336	INTEL Corporation	04/02/2020	4184336	22202176.8	
4184487	Honor Device Co., Ltd.	07/09/2022	4184487	22835198.7	
4184664	Contemporary Amperex Technology (Hong Kong) Limited	27/04/2022	4184664	22747234.7	
4185054	Huawei Technologies Co. Ltd.	31/07/2020	4185054	20946660.6	
4185460	Cletral	20/07/2021	4185460	21742446.4	French
4186176	VIASAT INC.	02/09/2021	4186176	21778323.2	
4186570	Decathlon	15/11/2022	4186570	22207522.8	French
4186942	Lg Chem, Ltd.	16/05/2022	4186942	22804934.2	
4187285	Trimble Inc.	29/06/2022	4187285	22181847.9	
4187412	Nippon Telegraph And Telephone Corporation	31/08/2020	4187412	20951583.2	
4187485	Rakuten Group, Inc.	08/10/2021	4187485	21931923.3	
4188118	Unifarco S.p.A.	30/07/2021	4188118	21758440.8	
4188243	Ganymed Robotics	30/07/2021	4188243	21755726.3	
4188466	Cilag GmbH International	27/07/2021	4188466	21752666.4	
4188541	Albireo AB	03/08/2021	4188541	21762364.4	
4188708	Ibotac GmbH & Co. KG	27/07/2021	4188708	21758612.2	German
4188901	Titan Wood Limited	28/07/2021	4188901	21755395.7	
4189161	Lenzing Aktiengesellschaft	28/07/2021	4189161	21754757.9	
4189294	ACTIONZERO ESCOPOD LIMITED	16/07/2021	4189294	21742431.6	
4189363	Université Grenoble Alpes Centre National de la Recherche Scientifique Institut Polytechnique de Grenoble	20/07/2021	4189363	21752579.9	French
4189416	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	31/07/2020	4189416	20750645.2	
4190606	VOLVO TRUCK CORPORATION	01/12/2021	4190606	21211588.5	
4190882	BASF SE	06/06/2014	4190882	22215806.5	German
4191095	BRP-Rotax GmbH & Co. KG	28/08/2020	4191095	22214775.3	
4193253	Microsoft Technology Licensing, LLC	05/05/2021	4193253	21731862.5	
4193464	Commissariat à l'Energie Atomique et aux Energies Alternatives	12/07/2021	4193464	21745275.4	French
4193789	Sony Group Corporation	27/07/2021	4193789	21749835.1	
4194880	Atracsys Sàrl	04/03/2016	4194880	23154495.8	
4194998	Honor Device Co., Ltd.	29/08/2022	4194998	22822844.1	
4195403	MacDonald, Dettwiler and Associates Corporation	16/06/2022	4195403	22020288.1	
4196409	Guala Pack S.p.A.	06/08/2021	4196409	21762797.5	
4197172	Robert Bosch GmbH	05/08/2021	4197172	21755762.8	German
4197463	Stryker European Operations Limited	15/12/2022	4197463	22213775.4	
4197821	The Goodyear Tire & Rubber Company	08/12/2022	4197821	22212288.9	
4198020	Shaanxi Lighte Optoelectronics Material Co., Ltd.	09/02/2022	4198020	22865906.6	
4198987	SAMSUNG ELECTRONICS CO., LTD.	28/06/2022	4198987	22181472.6	
4199093	Samsung Electronics Co., Ltd.	12/12/2022	4199093	22212922.3	
4199847	Spinal Simplicity LLC	05/08/2021	4199847	21772859.1	
4200243	Guralp Vinc Ve Makina Konstruksiyon Sanayi Ve Ticaret Anonim Sirketi	30/09/2021	4200243	21925091.7	
4200264	Element 22 GmbH	27/10/2021	4200264	21802235.8	German
4200559	Viessmann Climate Solutions SE	16/08/2021	4200559	21769645.9	German
4201035	QUALCOMM INCORPORATED	13/08/2021	4201035	21773917.6	
4201272	Daito Giken, Inc.	18/02/2022	4201272	22771006.8	
4201494	Cartamundi Services NV	27/12/2021	4201494	21217836.2	
4201658	Toyo Tire Corporation	20/08/2020	4201658	23155557.4	
4202243	NTN Corporation	18/08/2021	4202243	21858347.4	
4202685	INTEL Corporation	12/10/2022	4202685	22201178.5	

4203291	Nissan Motor Co., Ltd.	24/08/2020	4203291	20945709.2	
4203710	Symrise AG	24/08/2022	4203710	22769178.9	
4204236	Scanavo A/S	25/08/2021	4204236	21769923.0	
4204591	Moreira Borrvalho Relógio, Angela	27/08/2021	4204591	21769705.1	
4204712	Westdeutscher Drahtseil-Verkauf Dolezych GmbH & Co. KG	13/08/2021	4204712	21763054.0	German
4205643	Honor Device Co., Ltd.	19/08/2022	4205643	22857108.9	
4206497	TPR CO., LTD.	30/07/2021	4206497	21951934.5	
4206506	Fujikoki Corporation	24/11/2022	4206506	22209255.3	
4207145	BOE Technology Group Co., Ltd.	26/05/2021	4207145	21942269.8	
4207260	Ja Solar Technology Yangzhou Co., Ltd.	27/09/2021	4207260	21871670.2	
4208394	MULTIVAC Sepp Haggenmüller SE & Co. KG	06/09/2021	4208394	21773724.6	German
4210358	Koehler Innovation & Technology GmbH				
4210358	Ford Global Technologies, LLC	11/01/2022	4210358	22151019.1	
4210527	Gagliardi, Paolo	19/08/2021	4210527	21758468.9	
4211980	Telefonaktiebolaget LM Ericsson (publ)	10/09/2021	4211980	21777269.8	
4212306	Arburg GmbH + Co KG	04/01/2023	4212306	23150369.9	German
4212315	Rohr, Inc.	03/01/2023	4212315	23150203.0	
4212834	Nippon Telegraph And Telephone Corporation	11/09/2020	4212834	20953319.9	
4213469	Endress+Hauser Process Solutions AG	05/09/2019	4213469	23159009.2	German
4214030	ABB SCHWEIZ AG	21/09/2020	4214030	20953753.9	
4214068	Bridgestone Europe NV/SA	18/08/2021	4214068	21765879.8	
4214357	3M Innovative Properties Company	09/09/2021	4214357	21770303.2	
4214364	Plasser & Theurer Export Von Bahnbaumaschinen Gesellschaft m.b.H.	31/08/2021	4214364	21770187.9	German
4215060	BIONATIVA S.P.A.	19/01/2023	4215060	23152483.6	
4215152	Ivoclar Vivadent AG	20/01/2022	4215152	22152354.1	German
4215875	VOLVO TRUCK CORPORATION	20/01/2022	4215875	22152425.9	
4215961	Nippon Telegraph And Telephone Corporation	18/09/2020	4215961	20954188.7	
4216014	Amicro Semiconductor Co., Ltd.	03/06/2021	4216014	21908491.0	
4216822	Mor Research Applications Ltd. Ramot at Tel-Aviv University Ltd.	23/09/2021	4216822	21871840.1	
4217361	Grey Wolf Therapeutics Limited	21/09/2021	4217361	21789789.1	
4217601	Robert Bosch GmbH	30/08/2021	4217601	21772708.0	German
4218845	Smith & Nephew plc	13/09/2018	4218845	23155161.5	
4219140	Totani Corporation	03/08/2021	4219140	21871992.0	
4219353	BEUMER Group GmbH & Co. KG	26/01/2022	4219353	22153509.9	German
4219647	The Chemours Company FC, LLC	30/04/2019	4219647	23164333.9	
4219873	Roto Frank Fenster- und Türtechnologie GmbH	25/01/2023	4219873	23153346.4	German
4219886	Reflex Instruments Asia Pacific Pty Ltd	03/02/2017	4219886	23164445.1	
4219890	Accessesp UK Limited	17/01/2017	4219890	23150612.2	
4219951	LG Electronics Inc.	12/05/2021	4219951	23170929.6	
4219973	Ratier-Figeac SAS	27/01/2022	4219973	22290001.1	
4220239	Leuze electronic GmbH + Co. KG	21/01/2022	4220239	22185903.6	German
4220333	Lockheed Martin Corporation	17/01/2023	4220333	23151985.1	
4221321	DENSO CORPORATION	28/06/2021	4221321	21871934.2	
4221552	AKTIEBOLAGET ELECTROLUX	01/10/2020	4221552	20786507.2	
4222006	Ampere SAS	20/09/2021	4222006	21778457.8	French
4222238	Dow Global Technologies LLC	22/09/2021	4222238	21795070.8	
4222313	Trani, Giorgio	22/09/2021	4222313	21786584.9	
4222330	Hettich-ONI GmbH & Co. KG	06/09/2021	4222330	21773718.8	German
4222385	Gripple Limited	29/09/2021	4222385	21805599.4	
4222630	Amazon Technologies, Inc.	27/09/2021	4222630	21798872.4	
4222993	British Telecommunications public limited company	29/09/2021	4222993	21786173.1	
4223028	QUALCOMM INCORPORATED	07/04/2021	4223028	21721764.5	
4223434	Voestalpine Additive Manufacturing Center GmbH	07/02/2022	4223434	22155419.9	

4223837	Denka Company Limited	05/08/2021	4223837	21882411.8	
4224227	Commscope Technologies LLC	05/10/2012	4224227	23166110.9	
4224411	NEC Corporation	01/10/2020	4224411	20956309.7	
4224928	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	30/09/2020	4224928	20955827.9	
4224952	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	29/09/2020	4224952	20955572.1	
4225204	Align Technology, Inc.	09/10/2021	4225204	21802502.1	
4225245	Bemoove Srl	30/09/2021	4225245	21790572.8	
4225347	Fundación Profesor Novoa Santos Servizo Galego de Saúde	06/10/2021	4225347	21783547.9	
4227373	AGFA NV	10/02/2022	4227373	22156096.4	
4227438	ABB SCHWEIZ AG	11/02/2022	4227438	22156365.3	
4227497	PRATT & WHITNEY CANADA CORP.	08/02/2023	4227497	23155683.8	
4227547	Honor Device Co., Ltd.	05/09/2022	4227547	22879579.5	
4227806	Honor Device Co., Ltd.	14/09/2022	4227806	22885469.1	
4228531	Asahi Intecc Co., Ltd.	13/10/2021	4228531	21794996.5	
4228908	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	02/09/2021	4228908	21778173.1	French
4229005	Ustav organické chemie a biochemie AV CR, v.v.i.	12/11/2021	4229005	21814675.1	
4230173	Stryker European Operations Limited	16/02/2022	4230173	22157032.8	
4230914	Doosan Enerbility Co., Ltd.	17/02/2023	4230914	23157302.3	
4231891	GA Health Medical Devices Limited	20/10/2021	4231891	21801845.5	
4232301	Dryside	21/10/2021	4232301	21824421.8	French
4234210	Plur, Andreas	20/01/2023	4234210	23152564.3	German
4234323	Artsana S.p.A.	27/01/2023	4234323	23153794.5	
4234470	Elgo Batscale AG Cobianchi Lifteile AG	23/02/2022	4234470	22158353.7	German
4234829	DK Gevels B.V.	22/07/2019	4234829	23180296.8	
4234918	LM Wind Power A/S	25/02/2022	4234918	22159030.0	
4235088	U.S. Government as Represented by the Secretary of the Army	29/03/2017	4235088	23177531.3	
4235109	NTN Europe	20/02/2023	4235109	23157459.1	French
4235141	AVL DiTest GmbH	22/02/2023	4235141	23157965.7	German
4235325	Carl Zeiss Industrielle Messtechnik GmbH	21/04/2020	4235325	23169209.6	German
4235340	Andreas Stihl AG & Co. KG	08/06/2018	4235340	23172260.4	German
4235351	NXP USA, Inc.	24/02/2022	4235351	22305207.7	
4235478	Oracle International Corporation	24/06/2019	4235478	23181583.8	
4235982	Zumtobel Lighting GmbH	01/10/2020	4235982	23171252.2	German
4236665	United Microelectronics Corp.	25/11/2020	4236665	23180030.1	
4238214	AUDOO LIMITED	24/03/2022	4238214	22714514.1	
4238271	Capital One Services, LLC	05/10/2021	4238271	21802072.5	
4238504	FUJIFILM Corporation	05/02/2019	4238504	23184159.4	
4238750	LM Wind Power A/S	02/03/2022	4238750	22159823.8	
4239039	Klüber Lubrication München GmbH & Co. KG	21/07/2022	4239039	22186356.6	German
4239192	General Electric Renovables España, S.L.	02/03/2023	4239192	23159711.3	
4239233	CENA Kunststoff GmbH	25/01/2023	4239233	23153326.6	German
4240574	Ultimaker B.V.	01/11/2021	4240574	21802449.5	
4240631	CO.EL.DA. Software Srl	05/11/2021	4240631	21815267.6	
4240890	Trützschler Group SE	08/10/2021	4240890	21791292.2	German
4241557	Daios, Dimitrios Böckenhoff, Pauline	09/03/2022	4241557	22161016.5	
4241831	Medtronic Inc.	15/09/2017	4241831	23183920.0	
4241964	Ultimaker B.V.	23/09/2020	4241964	23183239.5	
4241970	LM Wind Power A/S	09/03/2022	4241970	22161223.7	
4242757	Ledaflo Technologies DA	10/03/2022	4242757	22161483.7	
4242860	NXP USA, Inc.	06/03/2023	4242860	23160209.5	
4243059	Scienta Omicron GmbH	11/03/2022	4243059	22161617.0	
4243531	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	06/01/2021	4243531	21916731.9	

4243533	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	14/01/2021	4243533	21918477.7	
4244123	Italtractor ITM S.p.A.	10/11/2021	4244123	21823358.3	
4244647	Elotec AS	12/11/2021	4244647	21811012.0	
4244988	VIASAT INC.	04/01/2022	4244988	22701086.5	
4245032	Varjo Technologies Oy	29/09/2021	4245032	21791429.0	
4245202	BSH Hausgeräte GmbH	15/03/2022	4245202	22162210.3	
4245343	Fisher & Paykel Healthcare Limited	17/06/2015	4245343	23179419.9	
4245357	Saluda Medical Pty Ltd	23/10/2019	4245357	23189471.8	
4245547	FUJIFILM Business Innovation Corp.	31/08/2022	4245547	22193054.8	
4245570	Sumitomo Rubber Industries, Ltd.	06/02/2023	4245570	23155119.3	
4246130	VisEra Technologies Company Limited	30/05/2022	4246130	22175987.1	
4246502	LG Electronics Inc.	07/08/2020	4246502	23185193.2	
4246607	Ricoh Company, Ltd.	28/02/2023	4246607	23159266.8	
4247210	Aplix	22/11/2021	4247210	21823975.4	French
4247253	Assistance Publique - Hôpitaux de Marseille (AP-HM) Université d'Aix Marseille Centre National de la Recherche Scientifique Université Gustave Eiffel	19/11/2021	4247253	21806779.1	
4247567	Katholieke Universiteit Leuven	19/11/2021	4247567	21816022.4	
4247683	VOLVO TRUCK CORPORATION	20/11/2020	4247683	20811312.6	
4247686	VOLVO TRUCK CORPORATION	19/11/2020	4247686	20810945.4	
4247695	VOLVO TRUCK CORPORATION	19/11/2020	4247695	20811984.2	
4248079	Bayerische Motoren Werke Aktiengesellschaft	02/11/2021	4248079	21805471.6	German
4249262	Ricoh Company, Ltd.	15/03/2023	4249262	23162020.4	
4249423	STILL GmbH	02/03/2023	4249423	23159620.6	German
4251448	VOLVO TRUCK CORPORATION	24/11/2020	4251448	20812291.1	
4251763	Genome Research Limited	24/11/2021	4251763	21816141.2	
4251883	Viessmann Climate Solutions SE	19/11/2021	4251883	21824466.3	German
4253022	Continental Reifen Deutschland GmbH	30/01/2023	4253022	23153936.2	German
4253233	Airbus Operations GmbH	31/03/2022	4253233	22165946.9	
4254915	Vivo Mobile Communication Co., Ltd.	24/11/2021	4254915	21897010.1	
4255208	Voyage Foods, Inc.	15/07/2022	4255208	22842920.5	
4255268	L'OREAL	06/12/2021	4255268	21836041.0	
4255338	Produits Dentaires Pierre Rolland	15/11/2021	4255338	21819930.5	French
4255890	Syngenta Crop Protection AG	26/11/2021	4255890	21820233.1	
4256204	Britvic Soft Drinks Limited	30/11/2021	4256204	21834839.9	
4256917	Kuhn SAS	05/04/2023	4256917	23166672.8	French
4256968	Voyage Foods, Inc.	15/07/2022	4256968	23193950.5	
4256978	Sormac B.V.	29/03/2023	4256978	23165201.7	
4257661	Inkoh Holding AG	04/04/2022	4257661	22166569.8	German
4257865	Volucap GmbH	19/01/2023	4257865	23152454.7	German
4258065	ETA SA Manufacture Horlogère Suisse	07/03/2023	4258065	23160375.4	French
4258779	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	07/01/2021	4258779	21916769.9	
4258971	Alcon Inc.	14/10/2021	4258971	21798122.4	
4259363	Höganäs AB (publ)	06/12/2021	4259363	21823578.6	
4260786	SEB S.A.	30/03/2023	4260786	23165292.6	French
4261497	Insidix	06/04/2023	4261497	23167168.6	French
4261983	CALB Co., Ltd.	06/07/2022	4261983	22183222.3	
4262246	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	01/04/2021	4262246	21934040.3	
4262695	L'OREAL	16/12/2021	4262695	21840827.6	
4262722	L'OREAL	16/12/2021	4262722	21839185.2	
4263079	Clearwell Energy Holdings Limited	14/12/2021	4263079	21839868.3	
4263502	Nxera Pharma UK Limited	20/12/2021	4263502	21839626.5	
4263702	Dow Global Technologies LLC	16/12/2021	4263702	21854904.6	
4263937	Andritz AG	13/10/2021	4263937	21794485.9	German
4263982	ASSA ABLOY AB	01/12/2021	4263982	21835965.1	

4265224	Jenscare Scientific Co., Ltd	26/11/2021	4265224	21905491.3	
4265396	Hans Weber Maschinenfabrik GmbH	19/04/2023	4265396	23168633.8	German
4265544	Itipack Srl	20/04/2023	4265544	23169067.8	
4265869	Cogelec	30/03/2023	4265869	23165636.4	French
4266271	GLORY LTD.	20/04/2022	4266271	22169021.7	
4266712	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	14/01/2021	4266712	21918458.7	
4266831	CQENS TECHNOLOGIES INC.	03/01/2019	4266831	23195402.5	
4266906	Société des Produits Nestlé S.A.	06/12/2021	4266906	21836037.8	
4266907	Société des Produits Nestlé S.A.	06/12/2021	4266907	21836038.6	
4267273	ISSA, Esmail Rädlein, Edda Krieger, Uwe	09/03/2022	4267273	22714997.8	German
4267323	Gai Macchine S.p.A.	28/12/2021	4267323	21848034.1	
4268346	Danmarks Tekniske Universitet	20/12/2021	4268346	21840917.5	
4269169	Siemens Mobility GmbH	06/03/2023	4269169	23160164.2	German
4269976	SCHNEIDER ELECTRIC INDUSTRIES SAS	28/04/2022	4269976	22305632.6	
4270031	Commissariat à l'Energie Atomique et aux Energies Alternatives	27/04/2023	4270031	23170495.8	French
4270114	Montres Breguet S.A.	25/04/2022	4270114	22169828.5	French
4271165	Commissariat à l'Energie Atomique et aux Energies Alternatives	25/04/2023	4271165	23169776.4	French
4271846	KS Gleitlager GmbH	21/04/2022	4271846	22723679.1	German
4271853	Siemens Energy Global GmbH & Co. KG	31/01/2022	4271853	22708380.5	German
4272178	SNAP, INC.	22/11/2021	4272178	21827729.1	
4272417	Centurylink Intellectual Property LLC	14/12/2021	4272417	21844113.7	
4272521	Razer (Asia-Pacific) Pte. Ltd.	30/12/2020	4272521	20968113.9	
4272944	adidas AG	04/04/2019	4272944	23194152.7	
4273366	Siemens Energy Global GmbH & Co. KG	27/04/2023	4273366	23170366.1	
4273538	ABB SCHWEIZ AG	04/05/2022	4273538	22171523.8	
4274243	Adeia Guides Inc.	23/02/2015	4274243	23175722.0	
4274749	COMPAGNIE GENERALE DES ETABLISSEMENTS MICHELIN	07/01/2022	4274749	22700050.2	
4274878	The Lubrizol Corporation	06/01/2022	4274878	22701126.9	
4274973	Koenigsegg Automotive AB	06/01/2022	4274973	22700005.6	
4275898	Suzhou PollyPolymer New Material Technology Co., Ltd.	30/03/2023	4275898	23165336.1	
4275905	Ricoh Company, Ltd.	10/05/2023	4275905	23172655.5	
4276485	CALB Co., Ltd.	08/07/2022	4276485	22183858.4	
4277681	ICU Medical International Limited	19/12/2021	4277681	21840979.5	
4278103	Safran Landing Systems	06/01/2022	4278103	22702503.8	French
4278908	Holub, Petr	16/05/2023	4278908	23173638.0	
4278992	Tuebingen Scientific Medical GmbH	17/05/2023	4278992	23173975.6	
4279037	Boston Scientific Scimed, Inc.	08/04/2019	4279037	23193648.5	
4279264	Senju Metal Industry Co., Ltd.	30/09/2020	4279264	23200615.5	
4279265	Senju Metal Industry Co., Ltd.	30/09/2020	4279265	23200616.3	
4280351	Contemporary Ampere Technology (Hong Kong) Limited	15/12/2021	4280351	21967628.5	
4280618	Varjo Technologies Oy	28/04/2023	4280618	23170539.3	
4281243	Adloptica GmbH	14/12/2021	4281243	21840793.0	
4281246	Modig Machine Tools AB	20/01/2022	4281246	22700417.3	
4281424	thyssenkrupp Polysius GmbH thyssenkrupp AG	11/01/2022	4281424	22700761.4	German
4281433	Firmenich SA	24/03/2022	4281433	22718600.4	
4281790	Lapp Engineering AG	13/01/2022	4281790	22700607.9	German
4282017	cellcentric GmbH & Co. KG	19/01/2022	4282017	22701578.1	German
4282257	Daio, Asterios	09/06/2022	4282257	22178197.4	
4282265	Agco Corporation	19/04/2023	4282265	23168704.7	
4282663	Giesecke+Devrient ePayments GmbH	17/05/2023	4282663	23020234.3	German
4282739	Yamaha Hatsudoki Kabushiki Kaisha	15/02/2023	4282739	23156728.0	
4283060	EDM-System GmbH	25/05/2022	4283060	22175549.9	German

4283154	Goodrich Corporation	24/05/2023	4283154	23175191.8	
4283317	VDEh-Betriebsforschungsinstitut GmbH	18/07/2018	4283317	23199034.2	German
4283418	Yamazaki Mazak Corporation	31/03/2021	4283418	21934968.5	
4283441	Sichuan Zhong Sheng Matrix Technology Development Co., Ltd.	13/01/2023	4283441	23151524.8	
4283466	Rockwell Collins, Inc.	15/05/2023	4283466	23173431.0	
4284190	Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen	27/01/2022	4284190	22709197.2	German
4284247	Medtronic MiniMed, Inc.	28/01/2022	4284247	22709073.5	
4284670	HELLA GmbH & Co. KGaA	19/01/2022	4284670	22701223.4	German
4285011	Sodikart	31/01/2022	4285011	22702476.7	French
4286607	Liebherr-Hydraulikbagger GmbH	28/02/2023	4286607	23159071.2	German
4286785	Hamilton Sundstrand Corporation	09/05/2023	4286785	23172434.5	
4287228	Nortech System SA	19/10/2021	4287228	23200647.8	
4287232	General Electric Technology GmbH	02/06/2022	4287232	22177030.8	
4287267	Jinko Solar (Haining) Co., Ltd.	27/06/2022	4287267	22181369.4	
4287534	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	06/05/2021	4287534	21939658.7	
4287581	Moxa Inc.	30/09/2022	4287581	22199161.5	
4288029	VIRBAC	01/02/2022	4288029	22701660.7	French
4288176	WashTec Holding GmbH	25/02/2022	4288176	22711184.6	German
4288307	Stellantis Auto SAS	05/01/2022	4288307	22702501.2	French
4288379	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	07/02/2022	4288379	22707643.7	German
4288641	Nuovo Pignone Tecnologie - S.r.l.	26/01/2022	4288641	22702393.4	
4288708	Octopus Energy Heating Limited	07/02/2022	4288708	22707843.3	
4288960	DeepMind Technologies Limited	15/06/2022	4288960	22737416.2	
4290008	Geismar	17/05/2023	4290008	23174099.4	French
4290513	Dolby International AB	24/10/2006	4290513	23205479.1	
4290904	Nokia Technologies Oy	01/06/2023	4290904	23176688.2	
4291022	Zehentner, Markus	14/02/2022	4291022	22705896.3	German
4291254	Massachusetts Institute of Technology	10/02/2022	4291254	22711358.6	
4291293	Boston Scientific Neuromodulation Corporation	14/02/2022	4291293	22707567.8	
4291502	REEND SPÓLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA	26/04/2021	4291502	21730301.5	
4291714	Water Products Limited	10/02/2022	4291714	22705120.8	
4291774	VESTAS WIND SYSTEMS A/S	09/02/2022	4291774	22705511.8	
4291906	Isabellenhütte Heusler GmbH & Co. KG	25/01/2022	4291906	22701622.7	German
4291907	Stellantis Auto SAS	04/01/2022	4291907	22703012.9	French
4292045	Axial Medical Printing Limited	10/02/2022	4292045	22704591.1	
4294576	Tessenderlo Kerley, Inc.	15/02/2022	4294576	22707971.2	
4295064	Neoperl GmbH	14/02/2022	4295064	22708507.3	German
4295369	BI X GmbH	08/02/2022	4295369	22705383.2	
4295489	Boehringer Ingelheim International GmbH				
4295489	Mitsubishi Electric Corporation	30/11/2021	4295489	21835878.6	
4295682	Ebers Medical Technology, S.L	15/02/2022	4295682	22714225.4	
4295739	Hako GmbH	08/05/2023	4295739	23172046.7	German
4296548	Flühs Drehtechnik GmbH	22/06/2022	4296548	22180406.5	German
4297341	Nokia Solutions and Networks Oy	14/06/2023	4297341	23179187.2	
4298365	TechnipFMC Subsea France	23/02/2022	4298365	22707177.6	French
4298952	Fashion Biotech Corporation	28/06/2023	4298952	23182182.8	
4299108	Medtronic, Inc.	28/06/2023	4299108	23182166.1	
4299319	ASMPT SMT Singapore Pte. Ltd.	24/05/2023	4299319	23175116.5	
4299871	Alpha Deuren International BV	26/05/2023	4299871	23175694.1	German
4299942	Goodrich Corporation	29/06/2023	4299942	23182530.8	
4299966	Zhongshan Dashan Photographic Equipment Co., Ltd.	20/09/2022	4299966	22196632.8	
4300248	DAF Trucks N.V.	28/06/2023	4300248	23182154.7	
4301150	Unilever IP Holdings B.V.	26/01/2022	4301150	22702675.4	
4301308	StarMed GmbH	01/03/2022	4301308	22710546.7	German
4302048	Renishaw PLC	01/03/2022	4302048	22708207.0	

4302858	DENSO THERMAL SYSTEMS S.p.A.	04/07/2023	4302858	23183262.7	
4303104	D&R Holding GmbH	05/07/2022	4303104	22183085.4	German
4303345	Polimiroir	06/07/2023	4303345	23184004.2	French
4303463	KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	06/07/2022	4303463	22183252.0	
4303887	ORANO NUCLEAR PACKAGES AND SERVICES	30/06/2023	4303887	23182774.2	French
4304015	ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG	24/05/2022	4304015	23212168.1	German
4304429	De'Longhi Appliances S.r.l.	10/03/2022	4304429	22711982.3	
4305231	BSH Hausgeräte GmbH	17/02/2022	4305231	22707670.0	German
4305320	EJOT SE & Co. KG	09/03/2022	4305320	22712370.0	German
4305454	Commissariat à l'Energie Atomique et aux Energies Alternatives	11/03/2022	4305454	22714177.7	French
4306163	VARIAN MEDICAL SYSTEMS HAAN GMBH	11/07/2023	4306163	23184720.3	
4306446	Henkel AG & Co. KGaA	14/07/2022	4306446	22184935.9	German
4306571	Asahi Kasei Kabushiki Kaisha	15/12/2021	4306571	21930342.7	
4306745	A.S.Pool	05/07/2023	4306745	23183602.4	French
4306837	Staubli Faverges	13/07/2023	4306837	23185309.4	French
4307581	ZTE Corporation	29/12/2018	4307581	23194606.2	
4307894	Syngenta Crop Protection AG	18/03/2022	4307894	22716076.9	
4307960	Intercos S.p.A.	21/06/2021	4307960	21742499.3	
4308003	Medtronic Navigation, Inc.	04/03/2022	4308003	22721915.1	
4308210	Hamilton Medical AG	15/03/2022	4308210	22715556.1	German
4308577	F. Hoffmann-La Roche AG	15/03/2022	4308577	22714822.8	
4308648	INEOS Styrolution Group GmbH	15/03/2022	4308648	22714433.4	
4309927	FERRARI S.p.A.	18/07/2023	4309927	23185996.8	
4309939	DAF Trucks N.V.	28/06/2023	4309939	23182080.4	
4310263	Parker-Hannifin Corporation	15/08/2016	4310263	23215548.1	
4311560	SKAN AG	26/07/2022	4311560	22187101.5	German
4311973	R. Van Den Hanenberg B.V.	02/05/2023	4311973	23171188.8	
4312009	Yageo Nexensos GmbH	28/07/2022	4312009	22187362.3	German
4312746	Fantini, Riccardo Tonelli, Roberto Castaniere, Ivana Clini, Enrico Tabbí, Luca Marchioni, Alessandro	23/03/2022	4312746	22712657.0	
4312823	L'etat Français Représenté Par Le Ministère De L'intérieur	01/04/2022	4312823	22718751.5	French
4312872	Full Arch Solutions, LLC	03/06/2022	4312872	22816962.9	
4313579	Saint-Gobain Glass France	23/03/2022	4313579	22718248.2	French
4313687	Stellantis Auto SAS	09/02/2022	4313687	22707808.6	French
4314107	Covestro (Netherlands) B.V.	25/03/2022	4314107	22718202.9	
4314207	Chevron Oronite Company LLC Chevron U.S.A. Inc.	24/03/2022	4314207	22714013.4	
4314389	SCOTTO, Silvestro	01/04/2022	4314389	22719353.9	
4314421	Metalogenia Research & Technologies S.L.	22/03/2022	4314421	22717758.1	
4314445	Alpha Machine Knife Company Limited	18/06/2021	4314445	21735631.0	
4314476	Weatherford Technology Holdings, LLC	19/01/2022	4314476	22704725.5	
4314734	Leonardo S.p.A.	21/03/2022	4314734	22717657.5	
4314805	Hach Company	31/03/2022	4314805	22723841.7	
4315653	Viasat, Inc.	22/03/2022	4315653	22715901.9	
4315734	Dfinity Stiftung	07/05/2021	4315734	21724668.5	
4315789	mitsubishi electric CORPORATION	09/03/2022	4315789	22716562.8	
4316207	eldoLAB Holding B.V.	30/03/2022	4316207	22719568.2	
4316468	Recordati Industria Chimica E Farmaceutica SPA	02/08/2023	4316468	23189118.5	
4317009	Tomil s.r.o.	05/08/2022	4317009	22189041.1	German

4317045	Genesi S.r.l.	04/08/2023	4317045	23189705.9	
4317678	Sany Renewable Energy Co., Ltd.	10/01/2023	4317678	23151035.5	
4317760	SECMAIR	01/08/2022	4317760	22306162.3	French
4317776	J. Wagner GmbH	25/05/2023	4317776	23175390.6	German
4317911	Tokyo Seimitsu Co., Ltd.	16/03/2022	4317911	22775322.5	
4319560	NORDISCHER MASCHINENBAU RUD. BAADER GMBH + CO KG	06/04/2021	4319560	21717810.2	German
4319602	B.F.C. S.r.l.	24/05/2023	4319602	23733802.5	
4319661	Aesculap AG	06/04/2022	4319661	22717206.1	German
4320323	EVVA Sicherheitstechnologie GmbH	07/04/2022	4320323	22716304.5	German
4321690	Leica Geosystems Technology A/S	12/08/2022	4321690	22190189.5	
4323220	Stellantis Auto SAS	09/03/2022	4323220	22712981.4	French
4323368	Boehringer Ingelheim International GmbH	13/04/2022	4323368	22722716.2	
4323669	Bertelli Catuscia & C. Snc Il Bottone Assemblato S.r.l.	13/04/2021	4323669	21727538.7	
4323842	Ricoh Company, Ltd.	10/03/2022	4323842	22713089.5	
4325303	Manufacture d'Horlogerie Audemars Piguet SA	16/08/2022	4325303	22190621.7	French
4326450	Vibra Maschinenfabrik Schultheis GmbH & Co.	22/06/2021	4326450	21731674.4	
4326621	Marchesini Group S.p.A.	15/04/2022	4326621	22721853.4	
4327178	Siemens Mobility GmbH	30/05/2022	4327178	22734134.4	German
4327745	Chang Gung Memorial Hospital, Keelung Acer Incorporated Acer Medical Inc. National Health Research Institutes	16/08/2023	4327745	23191781.6	
4327952	EEW Special Pipe Constructions GmbH	25/08/2022	4327952	22192206.5	German
4328135	Diehl Aviation Laupheim GmbH	24/09/2019	4328135	24151828.1	German
4328777	Samsung SDS Co., Ltd.	11/07/2023	4328777	23184605.6	
4328781	Siemens Aktiengesellschaft	26/08/2022	4328781	22192327.9	
4330239	Merck Patent GmbH	26/04/2022	4330239	22725459.6	German
4330572	HELLA GmbH & Co. KGaA	02/02/2022	4330572	22702988.1	German
4331076	Pfaff, Christof	11/07/2023	4331076	23739294.9	German
4332323	Unifloor GmbH	29/08/2023	4332323	23193933.1	German
4332336	Novoferm Tormatic GmbH	31/07/2023	4332336	23188691.2	German
4332806	Siemens Aktiengesellschaft	29/08/2022	4332806	22192580.3	German
4333296	Ampleon Netherlands B.V.	18/08/2023	4333296	23192070.3	
4333501	Nokia Technologies Oy	05/01/2017	4333501	24153359.5	
4333555	ZTE Corporation	26/12/2017	4333555	23202954.6	
4333752	Aesculap AG	16/01/2023	4333752	23701003.8	German
4334311	F. Hoffmann-La Roche AG	03/05/2022	4334311	22727275.4	
4334414	TotalEnergies OneTech	02/05/2022	4334414	22727958.5	French
4334415	TotalEnergies OneTech	02/05/2022	4334415	22727959.3	French
4334541	Terkl, Hans-Ulrich	07/05/2021	4334541	21726032.2	German
4334697	Illinois Tool Works, Inc.	06/05/2022	4334697	22725651.8	
4335325	M.F. International S.r.l.	15/06/2023	4335325	23179469.4	
4335695	Mammoet Holding B.V.	31/08/2023	4335695	23194410.9	
4335731	JOST-Werke Deutschland GmbH	22/08/2023	4335731	23192675.9	German
4339080	China Railway Design Corporation (CRDC) TSDI (Tianjin) Testing Technology Co., Ltd	18/09/2023	4339080	23197978.2	
4341199	ELAFLEX HIBY GmbH & Co. KG	19/05/2022	4341199	22729645.6	German
4341627	Plansee SE	12/05/2022	4341627	22727238.2	German
4341650	Endress+Hauser Flowtec AG	20/04/2022	4341650	22724017.3	German
4341870	Friedrich-Alexander-Universität Erlangen- Nürnberg	05/08/2022	4341870	22762023.4	
4342434	Edwards Lifesciences Corporation	23/08/2021	4342434	24156899.7	
4342749	Volvo Car Corporation	21/09/2022	4342749	22196826.6	
4342759	ALSTOM Holdings	23/09/2022	4342759	22315215.8	
4343255	Alfa Laval Corporate AB	20/09/2022	4343255	22196557.7	
4343263	ALFA LAVAL VICARB	20/09/2022	4343263	22196549.4	
4343264	ALFA LAVAL VICARB	20/09/2022	4343264	22196563.5	



4345799	Simetri, Inc.	27/09/2023	4345799	23200038.0	
4350190	Stratec SE	21/09/2023	4350190	23198948.4	German
4351905	Robert Bosch GmbH	09/05/2022	4351905	22728429.6	German
4351941	ZF CV Systems Global GmbH	25/05/2022	4351941	22730800.4	German
4352036	Avantium Knowledge Centre B.V.	09/06/2022	4352036	22733360.6	
4353531	AMI Industries, Inc.	10/10/2023	4353531	23202823.3	
4354613	Zhejiang Jinko Solar Co., Ltd. JINKO SOLAR CO., LTD	10/10/2023	4354613	23202767.2	
4355511	Hatebur Umformmaschinen AG	08/06/2023	4355511	23730352.4	German
4356064	Rheinmetall Landsysteme GmbH	05/09/2022	4356064	22773210.4	German
4357318	RTX Corporation	17/08/2023	4357318	23191951.5	
4358852	Koninklijke Philips N.V.	21/06/2022	4358852	22737430.3	
4359515	Signify Holding B.V.	20/06/2022	4359515	22735151.7	
4365898	Tata Consultancy Services Limited	26/09/2023	4365898	23199581.2	
4368379	Rolls-Royce plc	21/09/2023	4368379	23198791.8	
4368983	SYNCA GROUP, LTD	05/09/2023	4368983	23195405.8	
4369370	CPC Corporation, Taiwan	16/01/2023	4369370	23151755.8	
4369377	Comet AG	11/11/2022	4369377	22206909.8	
4369954	International Tobacco Machinery Poland SP. Z O.O.	14/07/2022	4369954	22744204.3	
4369956	International Tobacco Machinery Poland SP. Z O.O.	14/07/2022	4369956	22744203.5	
4371546	Syntegon Technology GmbH	04/10/2023	4371546	23201519.8	German
4372507	Tata Consultancy Services Limited	07/09/2023	4372507	23196043.6	
4373896	AGFA NV	13/07/2022	4373896	22750703.5	
4377186	Televic Rail NV	01/08/2022	4377186	22760887.4	
4379194	Doosan Enerbility Co., Ltd.	22/08/2023	4379194	23192621.3	
4381721	Siemens Aktiengesellschaft	16/09/2022	4381721	22785718.2	
4383180	Tata Consultancy Services Limited	30/11/2023	4383180	23213355.3	
4384111	Aesculap AG	18/08/2023	4384111	23758617.7	German
4384939	AMO GmbH	02/11/2023	4384939	23801707.3	German
4386267	BJB GmbH & Co. KG	26/10/2023	4386267	23206045.9	German
4387489	Effegi Brevetti S.r.l.	13/09/2022	4387489	22783484.3	
4387754	Herborner Pumpentechnik GmbH & Co KG	12/10/2022	4387754	22802928.6	German
4388140	ThyssenKrupp Steel Europe AG	11/08/2022	4388140	22764727.8	German
4392479	Evonik Operations GmbH	13/10/2023	4392479	23783708.3	
4392748	SENSIA LLC	26/08/2022	4392748	22777084.9	
4393788	Dellner Couplers AB	27/12/2022	4393788	22216703.3	
4394275	Wilh. Schlechtendahl & Söhne GmbH & Co. KG	28/12/2022	4394275	22216865.0	German
4396770	Mercedes-Benz Group AG	21/07/2022	4396770	22761054.0	German
4401036	Ganymed Robotics	11/01/2023	4401036	23305038.4	
4401618	Koninklijke Philips N.V.	14/09/2022	4401618	22790242.6	
4411393	SICK AG	31/01/2023	4411393	23154344.8	German
4412553	Digicuto	29/09/2023	4412553	23782901.5	French
4418209	Axis AB	14/02/2023	4418209	23156497.2	
4419008	Siemens Shanghai Medical Equipment Ltd.	13/10/2022	4419008	22797261.9	
4419526	Artios Pharma Limited	21/10/2022	4419526	22797829.3	
4421868	Infineon Technologies AG	23/02/2023	4421868	23158107.5	
4426168	Dam, Xuan Linh	21/04/2023	4426168	23721858.1	
4427824	Hangzhou Lin'an Wanguo Technology Co., Ltd	30/03/2023	4427824	23165689.3	
4431985	SICK AG	15/03/2023	4431985	23162021.2	German
4444187	Koninklijke Philips N.V.	30/11/2023	4444187	23814463.8	

**Withdrawn – Section 33(1)**

S20230558 Mascara Applicator. CARLY ELIZABETH HAMILTON

**Refused - Section 31(1)**

S20240076 Golf Practice tool which calculates ball distance.. JACK KIRWAN

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

**20210053** Int. Cl. (2025.01) **A63B 21/00; A63B 23/00**. Exercise apparatus for strengthening eccentric and isometric hamstring strength.. DAMIEN MC MAHON

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**Patents Lapsed Through Non-Payment of Renewal Fees**

*Please note that due to the high volume of lapsed patents (mostly European Patents designating the State which are not subsequently validated), details of these patents are no longer included in the printed version of the Journal. Instead, they are available to view on the online version of the journal at <https://www.ipoi.gov.ie/en/ip-search-tools/search-the-journal/>*

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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.

- 2024048** ACTELION PHARMACEUTICALS LTD., Gewerbestrasse 16, 4123 Allschwil, Switzerland  
(13 December 2024)  
Patent No: 2059246; Therapeutic compositions comprising a specific endothelin receptor antagonist and a PDE5 inhibitor  
Product: A combination of (a) macitentan or a pharmaceutically acceptable salt thereof and (b) tadalafil or a pharmaceutically acceptable salt thereof.  
Market Authorisation: Ireland EU/1/24/1859, 30/09/2024  
European Union EU/1/24/1859, 30/09/2024
- 2024049** LEGEND BIOTECH IRELAND LIMITED, One Spencer Dock North Wall Quay, Dublin 1, Ireland  
(13 December 2024)  
Patent No: 4063397; CHIMERIC ANTIGEN RECEPTORS BASED ON SINGLE-DOMAIN ANTIBODIES AND METHODS OF USE THEREOF  
Product: Ciltacabtagene autoleucel  
Market Authorisation: Ireland EU/1/22/1648, 30/05/2022  
European Union EU/1/22/1648, 30/05/2022
- 2024050** ELI LILLY AND COMPANY, Lilly Corporate Center, Indianapolis, IN 46285, United States of America  
(16 December 2024)  
Patent No: 2799091; System, device and method for preparing tracers and transferring materials during radiosynthesis  
Product: Flortaucipir  
Market Authorisation: Ireland EU/1/24/1799, 26/08/2024  
European Union EU/1/24/1799, 26/08/2024
- 2024051** HUTCHMED LIMITED, Building 4, 720 Cailun Road Pilot Free Trade Zone, Shanghai, 201203 Shanghai, China  
(16 December 2024)  
Patent No: 3191475; CRYSTALLINE FORMS OF 6-((6, 7-DIMETHOXYQUINAZOLIN-4-YL)OXY) -N,2-DIMETHYLBENZOFURAN-3-CARBOXAMIDE  
Product: Fruquintinib  
Market Authorisation: Ireland EU/1/24/1827, 25/06/2024  
European Union EU/1/24/1827, 25/06/2024
- 2024052** REGENERON PHARMACEUTICALS, INC., 777 Old Saw Mill River Road, Tarrytown NY 10591, United States of America  
(16 December 2024)  
Patent No: 3594238; ANTIBODY COMPOSITIONS FOR TUMOR TREATMENT  
Product: Odronextamab  
Market Authorisation: Ireland EU/1/24/1843, 23/08/2024  
European Union EU/1/24/1843, 23/08/2024
-

**2024053** LEO PHARMA A/S, Industriparken 55, 2750 Ballerup, Denmark  
(17 December 2024)  
Patent No: 3405197; USE OF DELGOCITINIB FOR THE  
TREATMENT OF CHRONIC HAND ECZEMA  
Product: Delgocitinib in all forms protected by the basic patent.  
Market Authorisation: Ireland EU/1/24/1851, 19/09/2024  
European Union EU/1/24/1851, 19/09/2024

## Supplementary Protection Certificates Withdrawn

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.

**2020052** NOVARTIS AG, Lichtstrasse 35, 4056 Basel, Switzerland  
((19/11/2020))  
Patent No: 3409274; DOSAGE REGIMEN FOR A S1P RECEPTOR  
AGONIST  
Product: ozanimod, or a pharmaceutically acceptable salt thereof,  
including the hydrochloride salt  
Market Authorisation: Ireland EU/1/20/1442/001-003, 25/05/2020  
European Union EU/1/20/1442/001-003, 25/05/2020

## Supplementary Protection Certificates Lapsed

The name and address of the grantee follows the number allocated to the request for the grant of a Certificate; this number applies also to the granted certificate. The date in brackets following the name and address is the date of grant of the certificate. The number of the basic patent and the title of the invention are followed by the name of the product for which the certificate was granted. Marketing authorisation references in respect of the product concerned are also shown, followed by the date on which the certificate was lapsed.

**2015004** University of Pittsburgh - Of the Commonwealth System of Higher Education,  
200 Gardner Steel Conference Center, Thackeray & O'Hara Streets, Pittsburgh,  
PA 15260 - 4002, United States of America  
(22/12/2016)  
Patent No: 1611115; BENZOTHAZOLE DERIVATIVE COMPOUNDS,  
COMPOSITIONS AND USES  
Product: Vizamyl - Flutemetamol (18F)  
Market Authorisation: Ireland EU/1/14/941, 22/08/2014  
  
SPC No. 2015/004 lapsed due to non-payment of SPC Renewal Fee in respect of  
year 21.

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

Restoration Order dated 13th December 2024, was made restoring the Patent mentioned below

**3090059** BioMirna Holdings Ltd.

LUNG CANCER DETERMINATIONS USING MIRNA RATIOS

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## Errata

### Applications Published Under Section 28

S2023/0213 In Journal 2529 dated 20th November 2024, Patent number 20230213 appeared in error. The application publication date was 28/08/2024.

### Applications Published Under Section 28

S2023/0569 In Journal 2529 dated 20th November 2024, Patent number 20230569 appeared in error. The application publication date was 23/10/2024.

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## Designs Registered Under The Industrial Designs Act, 2001

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**23656**      30.99      THOMAS WALSH, Carrigeen, knocktopher, Co.Kilkenny, R95 HC80, Ireland  
TIARNAN SHEFFLIN, Knockwilliam, Ballyhale, Co.Kilkenny, R95 H726,  
Ireland  
DAVID WALSH, Ballyhale, Co.Kilkenny, Ireland.  
Address for service is c/o TIARNAN SHEFFLIN  
THOMAS WALSH  
DAVID WALSH  
C/O Knockwilliam, Ballyhale, Kilkenny R95 H726, Ireland.

Date of Registration: 25 April 2024.

Self hanging crush shelf/storage unit with spring loaded latch that is adjustable to various crush pipes and spacings. This shelf/storage unit will secure to all crushes regardless of the spacing between the pipes as the spring loaded adjustable latch allows for this.



**23657**

06.13

Patricia Furey, Lisbaun, Kiltoom, Athlone N37KV26, Ireland.  
Address for service is c/o Patricia Furey  
Lisbaun, Kiltoom, Athlone N37KV26, Ireland.

Date of Registration: 04 December 2024.

A short decorative bed sheet , shorter in length than standard bed sheets, it's used as a top layer for decorative purposes rather than full coverage. With a hem 15cm with decorative lace.



**23658**

06.13

Patricia Furey, Lisbaun, Kiltoom, Athlone N37KV26, Ireland.  
Address for service is c/o Patricia Furey  
Lisbaun, Kiltoom, Athlone N37KV26, Ireland.

Date of Registration: 04 December 2024.

A short decorative bed sheet , shorter in length than standard bed sheets, it's used as a top layer for decorative purposes rather than full coverage. With a hem of 12cm with gathered decorative lace.





23659

06.13

Patricia Furey, Lisbaun, Kiltoom, Athlone N37KV26, Ireland.  
Address for service is c/o Patricia Furey  
Lisbaun, Kiltoom, Athlone N37KV26, Ireland.

Date of Registration: 04 December 2024.

A short decorative bed sheet , shorter in length than standard bed sheets, it's used as a top layer for decorative purposes rather than full coverage. With a hem of 15cm hem and 5 x 1cm pin tucks with embroidered strip above and below the pin tucks.



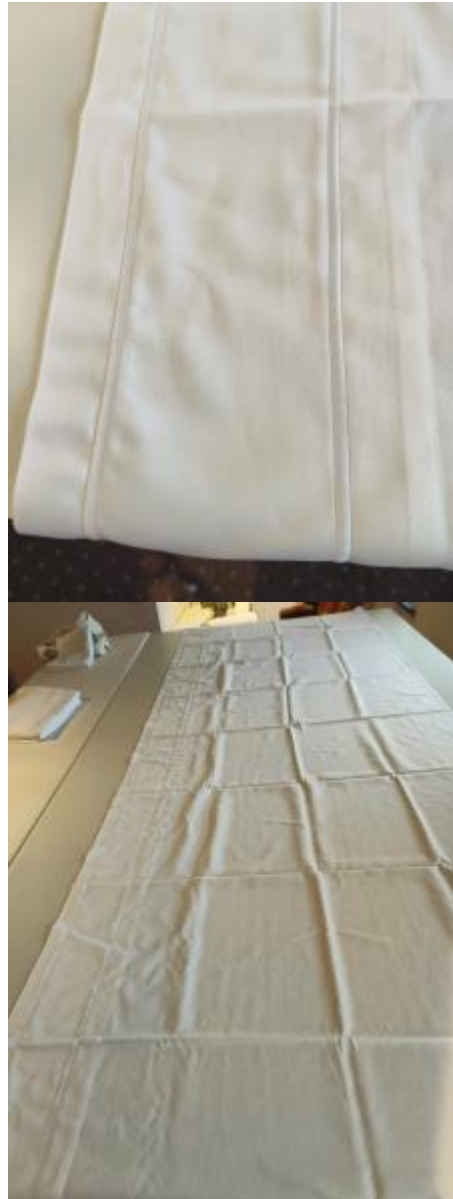
**23660**

06.13

Patricia Furey, Lisbaun, Kiltoom, Athlone N37KV26, Ireland.  
Address for service is c/o Patricia Furey  
Lisbaun, Kiltoom, Athlone N37KV26, Ireland.

Date of Registration: 04 December 2024.

A short decorative bed sheet , shorter in length than standard bed sheets, it's used as a top layer for decorative purposes rather than full coverage. With a hem of 20cm hem and two embroidered strips



**Renewal of Designs Registered under the Industrial Designs Act, 2001****Registrations renewed for 4<sup>th</sup> period of 5 Years**

Design number	Class
21212	10-02
21213	10-02

**Designs Registered Under The Industrial Designs Act 2001, which  
have expired due to non-renewal**

Design number	Class
21194	02-04
21196	02-04
21197	02-03
22872	18.02
22882	02.02
22883	02.02
22884	02.02
22885	02.02
22886	02.02
22887	02.02
22888	02.02
22889	02.02
22890	02.02
22891	02.02
22934	14.99
22936	06.13
22937	06.13
22938	06.13
22940	32.00; 19.08
22941	32.00; 19.08
23048	11.01

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

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**No. 2533****Wednesday, 15 January, 2025**

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*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.



**271839** 30 October 2024

- Class 41. Educational services; providing online electronic publications; publishing of newsletters; publication of multimedia material online; training courses; online education services; arranging and conducting of tutorials; providing training and educational examination for certification purposes.
- Class 44. Medical information; beauty consultancy; cosmetic treatment; cosmetic and plastic surgery; surgical treatment services; providing information relating to cosmetic and plastic surgery and treatment.

Conor Cuggy, 9 Esker Meadow Rise, Dublin K78 Y337, Ireland. Address for service is c/o Daniel Dimov, Rue Vanderkindere 171/14, Brussels, Belgium.

## GPAY

**271840** 17 October 2019

- Class 9. Downloadable software for facilitating commercial transactions through electronic means via wireless networks, global computer networks and mobile telecommunication devices; Downloadable software, namely, electronic financial platform that accommodates multiple types of payment and debt transactions; Downloadable software for enabling the electronic transfer of money between users; Downloadable software for enabling processing of electronic

funds transfers and payments made via ACH, credit card, debit card, prepaid cards, wireless wallets, mobile wallets, electronic wallets, electronic check and electronic, mobile and online payments; Downloadable software for organizing, storing, providing access to, redeeming, scanning, sharing, and providing information about goods, services, discounts, tickets, boarding passes, coupons, and consumer loyalty programs; Downloadable software for capturing, managing, and storing credit card and debit card information; Downloadable software for processing, facilitating, verifying, and authenticating mobile payments and contactless transactions with retailers, merchants, and vendors using a mobile device.

- Class 36. Electronic payment services, namely, enabling electronic processing and transmission of electronic funds transfer and payments via ACH, credit card, debit card, prepaid cards, wireless wallets, mobile wallets, electronic wallets, electronic check and electronic, mobile and online payments; Financial transaction services, namely, providing secure commercial transactions and payment options; Financial transaction services, namely, providing secure commercial transactions and payment options using a mobile device at a point of sale; Credit card and transaction processing terminal services using near field communication (NFC) technology.

GOOGLE LLC, 1600 Amphitheatre Parkway, Mountain View, California 94043, United States of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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## LogWatch

**271841** 13 November 2024

Class 9. Software; Computer software; Mobile application software; Computer hardware; Monitoring apparatus and instruments; Measuring apparatus; Measuring instruments; Electronic tracking apparatus and instruments; Telemetry apparatus.

Class 42. Software as a service [SaaS]; Platform as a Service [PaaS]; Design and development of computer software; Design and development of computer hardware; Testing, analysis and evaluation of the goods and services of others for the purpose of certification; Testing services for the certification of quality or standards; Technical measuring and testing; Testing, authentication and quality control.

WORRELL HARVESTING LIMITED, Killinure, Ballybrittas, Portlaoise, Co. Laois R32 VX74, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



**271842** 27 November 2022

Class 18. Bags.

Class 25. Clothes; Shoes.

CadenaDeAA, 14 Parslickstown Green, Mulhuddart, Dublin D15 wp8c, Ireland. Address for service is c/o CadenaDeAA, 14 Parslickstown Green, Mulhuddart, Dublin D15 wp8c, Ireland.

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## LADBUCKS

**271843** 08 November 2024

Class 9. Computer software; application software for mobile phones, tablets and handheld computers; computer software for gaming, gambling and betting; software for games with monetary prize payouts;

software for gaming, casino, gambling and betting platforms; computer and video games; databases (electronic); computer hardware for games and gaming; electronic betting terminals; downloadable electronic publications and reports; downloadable electronic betting slips, lottery tickets, and raffle tickets downloadable podcasts and webcasts; audio-visual recordings; electronic bulletin boards; electronic loyalty scheme cards; downloadable computer software for use as a wallet for blockchain tokens; downloadable computer software for managing, displaying, monetizing, buying, selling, trading, transferring, clearing, confirming, and authenticating virtual goods, blockchain tokens, digital tokens, non-fungible tokens (NFTs), digital media, digital files, and digital assets; downloadable virtual goods, namely, digital files, digital collectibles created using blockchain-based software technology and smart contracts, or authenticated by non-fungible tokens, featuring virtual art work, digital collectibles, audio works, visual works, audio visual works, graphic representations, photos, or images; downloadable virtual goods, namely, digital collectible emblems, trophies, badges, coins, certificates, cards, character clothing and skins, wallpapers, artwork, and in-game currency for use in online virtual worlds and environments created for entertainment purposes; interfaces for metaverse; downloadable image files,

Class 36.	<p>featuring avatars on the metaverse; parts and fittings for all the aforesaid goods.</p> <p>Financial services relating to gaming, betting, gambling, lotteries, amusement, bookmaking, and entertainment services; financial spread betting; provision of financial information relating to betting, gaming, gambling, lotteries or bookmaking services; financial loyalty and financial incentive reward schemes relating to gambling, gaming and betting, lotteries, amusement, bookmaking, and entertainment services; financial digital token exchange services; issuing tokens of value; provision of prepaid cards and tokens; redemption of tokens of value; issuing tokens of value in the nature of gift vouchers, incentive and customer loyalty schemes, membership schemes; providing information relating to the issue and redemption of tokens of value; information, advisory and consultancy services relating to the aforesaid.</p>	<p>platforms; provision of casino facilities; amusements; provision of a website allowing a user to bet, gamble and play games; providing a website featuring casino, betting, gaming and gambling information; provision of downloadable audio, visual and audio visual recordings; electronic publishing; provision of online non-downloadable publications; sporting and cultural activities; sports entertainment services; sports information and news services; information, advisory and consultancy services relating to the aforesaid.</p>
Class 41.	<p>Entertainment services; gaming, gambling, betting and casino services; provision of gaming, betting, gambling and casino services through physical and electronic sites; organisation of games; bookmaker services; conducting lotteries and prize draws; organisation and conducting competitions; provision of interactive games, interactive entertainment and/or interactive competitions; organisation and presentation of gaming, gambling, betting or casino events; operating and providing online gaming, gambling, betting and casino</p>	<p>Priority Date Claimed: 14 May 2024 United Kingdom</p> <p>Ladbrokes Betting &amp; Gaming Limited, 7th Floor, One Stratford Place, Westfield Stratford City, Montfichet Road, London E20 1EJ, United Kingdom. Address for service is c/o Peter Dawson, Wiggan LLP, Rue de Namur 72-74, 1000 Brussels, Belgium.</p>





**271844** 08 November 2024

Class 9. Computer software; application software for mobile phones, tablets and handheld computers; computer software for gaming, gambling and betting; software for games with monetary prize payouts; software for gaming, casino, gambling and betting platforms; computer and video games; databases (electronic); computer hardware for games and gaming; electronic betting terminals; downloadable electronic publications and reports; downloadable electronic betting slips, lottery tickets, and raffle tickets downloadable podcasts and webcasts; audio-visual recordings; electronic bulletin boards; electronic loyalty scheme cards; downloadable computer software for use as a wallet for blockchain tokens; downloadable computer software for managing, displaying, monetizing, buying, selling, trading, transferring, clearing, confirming, and authenticating virtual goods, blockchain tokens, digital

tokens, non-fungible tokens (NFTs), digital media, digital files, and digital assets; downloadable virtual goods, namely, digital files, digital collectibles created using blockchain-based software technology and smart contracts, or authenticated by non-fungible tokens, featuring virtual art work, digital collectibles, audio works, visual works, audio visual works, graphic representations, photos, or images; downloadable virtual goods, namely, digital collectible emblems, trophies, badges, coins, certificates, cards, character clothing and skins, wallpapers, artwork, and in-game currency for use in online virtual worlds and environments created for entertainment purposes; interfaces for metaverse; downloadable image files, featuring avatars on the metaverse; parts and fittings for all the aforesaid goods.

Class 36. Financial services relating to gaming, betting, gambling, lotteries, amusement, bookmaking, and entertainment services; financial spread betting; provision of financial information relating to betting, gaming, gambling, lotteries or bookmaking services; financial loyalty and financial incentive reward schemes relating to gambling, gaming and betting, lotteries, amusement, bookmaking, and entertainment services; financial digital token exchange services; issuing tokens of value; provision of prepaid cards and tokens; redemption of tokens of value; issuing tokens of value in the nature of gift vouchers, incentive and

customer loyalty schemes, membership schemes; providing information relating to the issue and redemption of tokens of value; information, advisory and consultancy services relating to the aforesaid.

- Class 41. Entertainment services; gaming, gambling, betting and casino services; provision of gaming, betting, gambling and casino services through physical and electronic sites; organisation of games; bookmaker services; conducting lotteries and prize draws; organisation and conducting competitions; provision of interactive games, interactive entertainment and/or interactive competitions; organisation and presentation of gaming, gambling, betting or casino events; operating and providing online gaming, gambling, betting and casino platforms; provision of casino facilities; amusements; provision of a website allowing a user to bet, gamble and play games; providing a website featuring casino, betting, gaming and gambling information; provision of downloadable audio, visual and audio visual recordings; electronic publishing; provision of online non-downloadable publications; sporting and cultural activities; sports entertainment services; sports information and news services; information, advisory and consultancy services relating to the aforesaid.

Priority Date Claimed: 14 May 2024 United Kingdom

Ladbrokes Betting & Gaming Limited, 7th Floor, One Stratford Place, Westfield Stratford City, Montfichet Road, London E20 1EJ, United Kingdom. Address for service is c/o Peter Dawson, Wiggin LLP, Rue de Namur 72-74, 1000 Brussels, Belgium.

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## WEST COAST COOLER SUNBURST

**271845** 08 November 2024

- Class 33. Alcoholic beverages, except beers.

Irish Distillers International Limited, Simmonscourt House, Simmonscourt Road, Ballsbridge, Dublin D04, Ireland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.



**271846** 29 October 2024

- Class 1. Seaweed extract for use as a growth stimulant on plants.

- Class 5. Dietary supplements.  
Class 29. Processed edible seaweed.

MICHAEL O NEILL, LICKBARRAHAN,  
CAHERMORE BEARA, CORK P75PK77, Ireland.  
Address for service is c/o Michael O Neill,  
Lickbarrahan, Cahermore, Beara, Cork P75PK77,  
Ireland.

The mark in use is/will be in the colour(s) Teal, Teal  
blue, Light Teal, White



**271847** 13 October 2024

- Class 41. Strength and conditioning  
training.

Kevin O Mahony, 23 Butlers View, Glanmire Co  
Cork T45XP11, Ireland. Address for service is c/o  
Kevin O Mahony, 23 Butlers View, Glanmire Co  
Cork T45XP11, Ireland.

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

## LoC

**271848** 06 November 2024

- Class 1. Fertilisers; fertilisers for  
application to plants and  
crops; fertilisers for  
application to soil; plant and  
crop food; plant and crop  
nutrients; plant and crop  
micronutrients; plant and  
crop growth regulators, plant  
and crop growth enhancers;  
plant and crop health  
promoters.

Omex Agriculture Limited, Bardney Airfield,  
Tupholme, Lincolnshire LN3 5TP, United Kingdom.  
Address for service is c/o TOMKINS & CO., 5  
Dartmouth Road, Dublin 6, Ireland.

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## Archies

**271849** 30 August 2024

- Class 35. Retail services in relation to  
mobile phones.

Jeffin Thomas Varghese, 26 Sylvan Park,  
Letterkenny, Ireland. Address for service is c/o Jeffin  
Thomas Varghese, 26 Sylvan Park, Letterkenny  
F92A0CW, Ireland.



Application is for a Series of 2 Trade Marks.

**271850** 14 October 2024

Class 43. Services for providing food and drink; restaurant services; take away services; catering services for the provision of food and drink; café services; bar services.

H B V (IRELAND) LIMITED, 18 Drury Street, Dublin 2, D02 W017, Ireland. Address for service is c/o Anne Ryan & Co, 2 Crofton Terrace, Dun Laoghaire, Co. Dublin, A96 V6P7, Ireland.

The first two characters, depicted vertically in the first version of the mark in the series, translate as "Hong Kong," and the last two characters, depicted vertically in the first version of the mark in the series, translate as "wonton"; the first two characters, depicted horizontally in the second version of the mark in the series, translate as "Hong Kong," and the last two characters, depicted horizontally in the second version of the mark in the series, translate as "wonton".

The first mark in the series in use is/will be in the colour(s) Red (Pantone 2035 C), Green (Pantone 3415 C) and white. The second mark in the series in use is/will be in the colour(s) Red (Pantone 2035 C), Green (Pantone 3415 C) and white



Application is for a Series of 2 Trade Marks.

**271851** 25 October 2024

Class 16. Paper, cardboard and goods made of these materials namely advertisement boards of paper, advertisement boards of cardboard, advertising posters, advertising publications, advertising signs of paper or cardboard, paper bags, bags made of paper for packaging, envelopes, pouches, beer mats, birthday cards, blank cards, bookmarks, books, boxes made of cardboard, boxes made of paper,

cardboard articles, business cards, cardboard packaging, paper packaging, cards, catalogues, coasters of cardboard, coasters of paper, cocktail mats of paper, covers (stationery), daily planners, desk diaries, desk calendars, desk pads, desk agendas, decorative wrapping paper, diaries, dinner mats made of cardboard, dinner mats made of paper, directories, document covers, document holders being articles of stationery, event programs, gift bags, gift boxes, gift packaging, gift tags, gift vouchers, gift wrap, greeting cards, graphic art prints, graphic drawings, graphic representations, graphic reproductions, handbooks (manuals), instruction manuals, invitation cards, kitchen paper, letterhead paper, labels, memo pads, menus, menu cards, music sheets, musical scores, napkins of paper (table-), newsletters, notebooks, notepads, notepaper, pads of paper, pads (writing), paper party bags, paper table covers, paper towels, picture cards, picture postcards, postcards, pocket notebooks, score cards, score books, score sheets, score charts, score card holders; tear-off calendars, wall calendars, wall charts, wall planners, visitors books, printed matter, printed publications; timetables; golf score cards; photographs; posters; pamphlets; leaflets; flyers; brochures; stationery; office requisites (except furniture); maps; guides; books; magazines; golf course planners[printed matter]; paper banners; cardboard banners; display banners made of paper; display

banners made of cardboard; paper bar mats; instructional and teaching material (except apparatus); plastic materials for packaging (not included in other classes); bags (envelopes, pouches) of paper or plastics for packaging; gift vouchers and gift cards; vouchers; printed forms; cards (other than encoded or magnetic) for use in connection with loyalty, bonus and incentive schemes gift vouchers.

- Class 25. Clothing, footwear, headgear (includes wet gear, sports gear etc.) shirts; t-shirts; polo shirts, jackets, jerseys, jumpers, sweatshirts, sweaters; jackets; ties; waistcoats; slacks; trousers; skirts; shorts; blouses; dresses; jumpers; robes; warm-up suits; sweatshirts; rainwear; raingear; raincoats; wind resistant jackets; waterproof clothing; moisture-wicking sportswear; light-reflecting jackets; long sleeved vests; outerclothing; golf shirts; golf trousers; golf shorts; golf skirts; golf jumpers; golf tops; golf shirts; golf clothing; scarves; snoods; caps; cap peaks; caps with visors; visors; hats; bandanas; beanies; headbands; headgear for men, women children and infants; golfing headgear for men, women children and infants; gloves; mittens; earmuffs; belts(clothing); socks; footwear for men, women, children and infants; sports shoes; golf shoes.
- Class 28. Sporting articles and equipment, games, playthings; golf bags, golf clubs, golf irons, golf putters, golf tees, gold balls and golf ball markers; golf club heads; hand grips for golf clubs; head covers for golf

- clubs; golf bag tags; golf ball spotters; repair forks; divot repair tools; golf mats, stands for holding golf clubs; golf gloves; golf flags; golf practice nets; golf ball retrievers; golf training aids; articles for playing golf; putting practice mats; playing cards; golf toys.
- Class 35. Retail and online retail services in relation to golf clubs; Retail store services and on-line retail services in the field of golf clothing, golf headgear, golf footwear, golf clubs and sporting articles; The bringing together for the benefit of others a variety of goods to enable customers to conveniently view and purchase golfing goods; business management; business administration; office functions; business management and consultancy services all relating to golf club services; marketing and advertising services relating to golf; promoting the goods and services of the golf club by providing a website and mobile applications; information and advisory services relating to golf promotions; advertising services in relation to golf and golf clubs; marketing services in relation to golf and golf clubs; management and administration of websites and applications in relation to golf and golf clubs; retail services and online retail services in relation to golf and golf clubs; retail services and online retail services in relation to golf apparatus, equipment and instruments, golf accessories, golf clothing, footwear and headgear, printed matter, stationery and publications; advertising and marketing services provided by means of indirect methods of marketing communications, namely, social media, search engine marketing, internet marketing, mobile marketing and other forms of passive, sharable or viral communications channels; Social media strategy and marketing consultancy; Online advertising via a computer communications network; dissemination of advertising and promotional materials; Publicity; preparation of publicity publications; writing of publicity texts; promoting goods and services by providing a website and mobile applications, by text or other electronic communication means including the Internet; Promotion of goods and services through sponsorship; Promotion of goods and services through sponsorship of sports events; providing a website featuring on-line registration services for membership; dissemination of advertising and promotional materials; providing a web site featuring on-line registration services for incentive reward program membership; customer loyalty programs.
- Class 41. Entertainment, sporting and cultural activities; golf courses; provision of golf facilities; provision of leisure and entertainment facilities; providing facilities for golf and general recreation; provision of golf course facilities; conducting and promoting facilities for special events featuring golf contests and tournaments; sporting and recreational activities; sports tuition, coaching and instruction; golf tuition; providing of



training in the field of golf; golf practice facilities; instruction in golfing skills; golf caddie services; arrangement of professional golf tournaments; planning of professional golf tournaments; fitting of golf clubs to individual users; rental of golf equipment; golf driving range services; entertainment services relating to golf; choir singing; bridge club services; provision of club sporting facilities; provision of club recreational facilities; online electronic publishing; publishing services; golf camp services (entertainment); organising of golfing events; arranging and conducting of golfing training programmes; organizing, producing and presenting competitions, contests, games, exhibitions, shows, fundays; organizing, producing and presenting exhibitions and sporting events; sports club services; sports club facilities; recreational, educational, sporting and entertainment information; instruction services; publication services namely the publication of electronic journals; providing online newsletters in the field of golf; publication of education and training materials; electronic publication (non downloadable); publication of blogs and vlogs; writing of texts; consultancy services relating to training; advisory services relating to the organisation of sporting events; providing a website featuring information on exercise and fitness; personal coaching services. advisory, consultancy and information services in relation to aforesaid.

THE TRUSTEES FOR THE TIME BEING OF COUNTY SLIGO GOLF CLUB, County Sligo Golf Club, Rossespoint, County Sligo, Ireland. Address for service is c/o THE TRUSTEES FOR THE TIME BEING OF COUNTY SLIGO GOLF CLUB, C/O David O'Donovan, County Sligo Golf Club, Rossespoint, County Sligo, Ireland.

The mark in use is/will be in the colour(s) First in series is in green. Second in series is in gold



**271852** 01 August 2024

- Class 36. Fund raising; Fund raising for charity.
- Class 41. Training and education services; Provision of training and education.
- Class 44. Mental health services.

Futures In Mind CLG, Pugin Court, St Michaels Rd, Gorey, Wexford Y25 X4A6, Ireland. Address for service is c/o Futures In Mind CLG, Pugin Court, St Michaels Rd, Gorey, Wexford Y25 X4A6, Ireland.

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



**271853** 03 October 2024

- Class 25. T-shirts, singlets, running shorts, hats, beanies; Clothing, namely, base layers, fleece tops, wind pants, wind jackets.
- Class 41. Arranging recognition of marathon running achievements through admittance to an honour society hosted by the club.

Richard Donovan, 95 Rosan Glas, Ragoon Road, Galway H91X0VN, Ireland. Address for service is c/o Richard Donovan, 95 Rosan Glas, Ragoon Road, Galway H91X0VN, Ireland.

The mark in use is/will be in the colour(s) The colours blue, white and green is / are claimed as a feature of the mark.

## GLOBAL, FOR TOMORROW'S WORLD\par Global, For Tomorrow's World

Application is for a Series of 2 Trade Marks.

**271854** 26 September 2024

- Class 19. Building materials (non-metallic); building glass; window frames, window glass; windows (not of metal); doors, not of metal; door frames; roofs and roofing materials, conservatories and building materials for conservatories.
- Class 37. Building construction; repair of doors and windows; installation of doors and windows; construction and installation of roofs and conservatories.

Global Windows (Ireland) Ltd, 116 Lagan Road, Dublin Industrial Estate, Glasnevin, Dublin 11, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

## Phone Genie

**271855** 06 November 2024

- Class 42. Platforms for artificial intelligence as software as a service [SaaS].



Dara Burke, Flat F, 13 glenryan rd, Cork city T23 PF77, Ireland. Address for service is c/o Dara Burke, Flat F, 13 glenryan rd, Cork city T23 PF77, Ireland.

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## Poitín Republic

**271856** 25 October 2024

Class 25. Clothes; Hats.

Michael Doherty, Marial, Clonmany Donegal f93p6c7, Ireland. Address for service is c/o Michael Doherty, Marial, Clonmany Donegal f93p6c7, Ireland.



Application is for a Series of 2 Trade Marks.

**271857** 14 October 2024

Class 9. Application software; computer application software; mobile phone application software; computer hardware; downloadable electronic media; downloadable electronic publications; downloadable electronic publications, magazines, periodicals and newspapers; photographs and still photographs in electronic form; downloadable audio, image, data, software and video files provided from the Internet; cell phone straps; cases for smartphones; eyeglasses; protective helmets for sports; cameras; sunglasses; wearable activity trackers; electronic tags and sending and checking apparatus therefor.

- Class 14. Medals; key rings; key chains; charms for key chains; trophies made of precious metals; jewellery cases; personal ornaments [jewelry]; clocks and watches; ornamental pins; jewelry pins; cuff links; precious metals; unwrought and semi-wrought precious stones and their imitations; shoe ornaments of precious metal.
- Class 16. Printed matter; paper, paper articles, card, cardboard, cardboard articles; books; stationery; posters; photographs; Display banners of paper and cardboard; postcards and greetings cards; wrapping paper; magazines; newspapers; pens; pencils; calendars; collectors cards and stickers; albums; address books and organisers; writing pads; paper weights; catalogues; coasters made of paper and cardboard; plastic bags; event programmes and brochures; printed publications relating to sports and sporting events; instructional and teaching materials (other than apparatus).
- Class 18. Bags; sports bags; tote bags; back packs; gym bags; luggage and umbrellas.
- Class 21. Household or kitchen utensils and containers; crockery; mugs; cups; water bottles; reusable stainless steel water bottles; vacuum insulated water bottles and flasks; corkscrews; brushes; glassware, porcelain ceramic, stoneware, pottery and earthenware; picnic baskets; basins; beer mugs; bottle openers; bottles; brooms; buckets; jars; jugs; lunch boxes.
- Class 25. Clothing, footwear and headgear; t-shirts; shorts; sweatshirts; articles of outer clothing; jackets; jerseys; ties; pullovers; scarves; trousers; socks; shirts; sweaters; sports jerseys; jumpers; track suits; training shoes; caps; hats; jackets; trousers; articles of sports clothing; waterproof clothing; sunvisors; headbands; wristbands; sweatbands.
- Class 36. Charitable fundraising services; charitable fundraising through the arranging and hosting of sport events; charitable collections; financial services relating to charities and fundraising; arranging of finance for sporting, cultural and entertainment projects; financial sponsorship and fund sponsorship of sports events; online fundraising services; charitable fundraising through the sale of entries to sports events and races; insurance; financial affairs; monetary affairs; advisory, consultancy and information services relating to any of the aforesaid services.
- Class 41. Entertainment; sporting and cultural activities; sporting entertainment services; sporting activities; sporting events for charity fundraising; arranging, organising, hosting and management of sporting events, tournaments and competitions; arranging, organising, hosting and management of running races and running events; arranging, organising and hosting of events for cultural and entertainment purposes; arranging, organising and hosting of events for schools, sports clubs and cultural organisations; timing of sports events; providing online electronic sporting

results services; providing facilities for sporting events and sports and athletic competitions; provision of education and training services; entertainment services; performance of dance, music and drama; production of live entertainment shows and performances featuring dancers, musicians and theatrical performers; providing online electronic publications; publication of printed matter relating to an event, tournament or competition; online ticket and entry services for events, tournaments or competitions; publication of printed commemorative images, videos and memorabilia of an event, tournament or competition; electronic publication of commemorative images and videos of an event, tournament or competition; production of live and pre-recorded television programmes and features for sports events, tournaments or competitions; production of radio broadcasts for sports events, tournaments and competitions; production of audio and video recordings; photography services; advisory, consultancy and information services relating to any of the aforesaid services.

Marathon Events Management DAC, Donore Harriers Sports Centre, Chapelizod, Dublin 20, Dublin D20Y962, Ireland. Address for service is c/o HGF IP Limited, Suite 415, Guinness Enterprise Centre (GEC), Taylor's Lane, Dublin 8, Ireland.



**271858** 16 October 2024

- Class 5. Nutritional supplements.  
Class 32. Sports drinks containing electrolytes; Sports drinks; Non-alcoholic beverages.

Colm Naylor, Rathkip, Ballina F26KX86, Ireland. Address for service is c/o Colm Naylor, Rathkip, Ballina F26KX86, Ireland.

The mark in use will be in the colour(s) Hex 6A73B0, Hex 1EAFE1, Hex FFFFFFFF and Hex 131719.



**271859** 07 November 2023

- Class 39. Waste collection; Disposal transport.  
Class 40. Recycling; Disposal of solid residues.

The City Bin Co., Unit 6 Oranmore Business Park, Oranmore, Galway, Ireland. Address for service is c/o Laura Myles, c/o Flynn O'Driscoll LLP, Unit 2B, Galway Technology Centre, Mervue, Galway, Ireland.

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

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## LOAD-UP

**271860** 30 October 2024

- Class 18. Tool bags, empty; bags for tools; rucksacks; backpacks.
- Class 20. Containers (not of metal); storage boxes; storage shelving; modular storage; box shelves; shelves; shelving units; cupboards, fittings for cupboards; tool storage containers (non-metallic)[empty].

Priority Date Claimed: 29 August 2024 United Kingdom

Draper Tools Limited, Hursley Road, Chandler's Ford, Eastleigh, Hampshire SO53 1YF, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



**271861** 08 November 2024

- Class 18. Leather; Leather handbags; Leather briefcases; Leather bags; Imitation leather; Purses [leatherware]; Cases of leather or leatherboard; Boxes of leather or leatherboard.
- Class 25. Clothing; Boys' clothing; Knitted clothing; Girls' clothing; Babies' clothing; Infants' clothing; Sports clothing; Denims [clothing]; Jackets [clothing]; Leather shoes; Leather clothing.

TROPICAL EXIT LTD, 26 CRUISEPARK WALK, TYRRELSTOWN, DUBLIN D15 DX08, Ireland. Address for service is c/o TROPICAL EXIT LTD, 26 CRUISEPARK WALK, TYRRELSTOWN, DUBLIN D15 DX08, Ireland.

The mark in use is/will be in the colour(s) BLACK AND WHITE

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## FLASH

**271862** 07 October 2024

- Class 3. Chemical cleaning preparations for household purposes; cloths impregnated with a detergent for cleaning; preparations for unblocking drain pipes.
- Class 21. Cloths, pads and rags for cleaning.

The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States

of America. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

The application for registration is proceeding with the consent of the proprietor of Registered European Union Trade Mark No. 015958564.

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## BANK OF IRELAND AFFINITY

**271863** 24 October 2024

Class 36. Financial services; banking services; investment services; funds management services; Personal banking services; monetary services; insurance services; deposit-taking; credit services; consumer lending; current, savings and investment accounts; credit card, debit card, charge card and cash card services; provision of banking services via the telephone, the Internet and interactive television; money transmission, electronic banking and funds transfer services; financial planning, advice, research and report services; provision of financial information and advice; life assurance and pensions; financial services relating to investment; Taxation consultancy services [not accounting]; consultancy, advisory and information services to all of the aforesaid services.

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, 2 College Green, Dublin, D02 VR66, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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## FEARLESS MEDIA

**271864** 13 November 2024

Class 35. Advertising agency services; publicity and promotional services; business advisory services; Production of advertising films; scriptwriting for advertising purposes; layout services for advertising purposes; providing business information in the field of social media; Advertising and marketing services provided by means of social media; Promotional marketing services using audiovisual media.

Class 41. Audio, film, video and television recording services; production of video recordings; scriptwriting, other than for advertising purposes; film production, other than advertising films; layout services, other than for advertising purposes; film production; Photography services; animation production services; audio and video editing services; Video film production.

Fearless Productions Limited, 83 Harcourt Street, Dublin 2, Ireland. Address for service is c/o Mark F,

Newman, Newman Doyle LLP, Unit 13 Burnell Square, Northern Cross, Dublin 17, Ireland.

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## HyWatt

**271865** 07 November 2023

Class 7. Energy production equipment and installations, namely gas and steam turbine power plants, Wind and hydroelectric power plants; Components and parts for gas and steam turbine power plants; Machines and machine tools for the generation and distribution of energy; Electricity generators; Solar-powered electricity generators; Turbochargers; Compressors; Hydroelectric installations for generating electricity; Wind-powered electric generators; Machines for generating gas by electrolysis.

Class 9. Apparatus and instruments for conducting, switching, transforming, accumulating, regulating or controlling the distribution or use of electricity and energy; Photovoltaic installations for generating electricity [photovoltaic power plants]; Solar cells; High-voltage, medium-voltage and low-voltage electric switches and switchgear; Electrical switch cabinets; Switchgear [electric]; High-voltage direct current transmission installations; Electrical current rectifiers; Invertors [current]; Automatic control

devices and apparatus for switch and network control; Converters, electric; Power cables and conduits; Electronic performance measurement device, Electronic dynamometers; Electronic load measuring devices; Computer software; Communication, networking and social networking software; Artificial intelligence and machine learning software; Electrolysers for the conversion of power in the form of hydrogen; Fuel cells; Industrial automation controls for use in relation to the aforesaid goods.

Class 37. Assembly, Installation services, maintenance, Repair and Sanitation services, in relation to Substations, wind based power plants, Machines for producing hydrogen and Electrolysers, Erecting, Assembly, Maintenance services, in relation to vehicle filling stations, Filling installations for gases, hydrogen and liquid gas; Vehicle service stations [refuelling and maintenance]; Gas-filling services for Motor vehicles, Fuel cell vehicles, ships, and Air crafts.

HITACHI ENERGY HOLDINGS AG, Brown-Boveri-Strasse 5, CH-8050 Zürich, Switzerland. Address for service is c/o TOMKINS & CO., 5 Dartmouth Road, Dublin 6, Ireland.

**BD GYMS**  
**BD GYMS**

Application is for a Series of 2 Trade Marks.

**271866** 11 November 2024

- Class 25. Clothing, footwear, headgear; clothing for gymnastics.
- Class 28. Gymnastics and sporting articles.
- Class 41. Education and training; Coaching services for sporting activities; Organisation of sporting activities; Instruction of sporting activities; Gymnastic instruction; Providing of gymnastic facilities; Provision of swimming facilities; Teaching of swimming.
- Class 44. Hygienic and beauty care; Spas; Sauna services.

Barkisland (Developments) Limited, Westpoint Suite, Blanchardstown Centre, Blanchardstown, Dublin 15 D15 X624, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



Application is for a Series of 2 Trade Marks.

**271867** 07 November 2024

- Class 9. Safety, security, protection and signalling devices, apparatus and instruments; devices, apparatus and instruments for detecting smoke and fires; apparatus, devices and instruments for extinguishing fires; alarms and warning equipment; intruder and burglar alarms; protective and safety equipment; measuring, detecting, monitoring and controlling devices for security, fire prevention and safety purposes; fire alarms; fire-fighting and fire suppression systems; sprinkler systems for fighting and suppressing fires; dry risers; fire hoses; parts and fittings for all of the aforesaid goods.

- Class 17. Rubber hoses; parts and fittings for all of the aforesaid goods.
- Class 37. Installation, maintenance and repair of alarms, security and safety systems; alarm, lock and safe installation, maintenance and repair; fire alarm installation; fire alarm repair; installation of fire alarms and fire detection and fire-fighting apparatus, alarms and instruments; fireproofing services; installation of fire detection systems; maintenance and servicing of fire alarm, fire detection and fire-fighting systems; installation, inspection, maintenance and trouble call services for electric and electronic protection equipment, including, fire detecting and alarm equipment, watchmen's tour stations, sprinkler supervisory and water flow equipment, intruder and burglar alarm equipment, vault alarm equipment and motion detecting equipment; installation, inspection, maintenance and trouble call services for electrical communication equipment, message programming equipment and electronic locking systems; information and consultancy services relating to the foregoing services.
- Class 45. Safety, rescue, security and enforcement services; security consultancy; security services; home security alarm monitoring; monitoring of security services; information and advisory services relating to the foregoing services.

Moyne Roberts (Ireland) Limited, Moynehall, Cavan, Co Cavan, Ireland. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

The Application for Registration is proceeding with the consent of the Proprietors of Registered Irish Trade Mark No's 239454 and 270241.

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# COVE

**271868** 25 July 2024

Class 25. Socks

Class 27. Yoga Mats

Jenny Wren, White Rock, Killiney Avenue, Dublin A96x750, Ireland. Address for service is c/o Jenny Wren, White Rock, Killiney Avenue, Dublin A96x750, Ireland.

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## TANGO STREET FOOD

**271869** 23 October 2024

Class 35. Retail services in relation to cheese; Retail services in relation to dairy products and dairy substitutes; Retail services in relation to fish spread; Retail services in relation to seafood spread;



Retail services in relation to fish; Retail services in relation to seafood; Retail services in relation to non-living molluscs; Retail services in relation to jellies, jams, compotes, fruit and vegetable spreads; Retail services in relation to meats; Retail services in relation to oils and fats; Retail services in relation to processed fruits, fungi, vegetables, nuts and pulses; Retail services in relation to birds eggs and egg products; Retail services in relation to bakery goods; Retail services in relation to empanadas; Retail services in relation to prepared desserts [confectionery]; Retail services in relation to cakes; Retail services in relation to tarts; Retail services in relation to biscuits; Retail services in relation to cookies; Retail services in relation to chocolate; Retail services in relation to breakfast cereals, porridge and grits; Retail services in relation to bread; Retail services in relation to cereal bars and energy bars; Retail services in relation to cereals; Retail services in relation to coffee, teas and cocoa and substitutes therefor; Retail services in relation to dried and fresh pastas, noodles and dumplings; Retail services in relation to doughs, batters, and mixes therefor; Retail services in relation to flour; Retail services in relation to ice [frozen water]; Retail services in relation to ice creams, frozen yogurts, and sorbets; Retail services in relation to pastries, cakes, tarts and biscuits (cookies); Retail services in relation to processed grains, starches, and goods made thereof, baking preparations and

yeasts; Retail services in relation to rice; Retail services in relation to savory sauces, chutneys and pastes; Retail services in relation to salts, seasonings, flavourings and condiments; Retail services in relation to syrups and treacles; Retail services in relation to sweets (candy), candy bars and chewing gum; Retail services in relation to sweet glazes and fillings; Retail services in relation to sugars, natural sweeteners, sweet coatings and fillings, bee products; Retail services in relation to yeast and leavening agents; Retail services in relation to pizza; Retail services in relation to non-alcoholic beverages; Retail services in relation to beer; Retail services in relation to flavoured carbonated beverages; Retail services in relation to juices; Retail services in relation to preparations for making beverages; Retail services in relation to waters; Retail services in relation to alcoholic beverages (except beer); Retail services in relation to cider; Retail services in relation to fortified wines; Retail services in relation to wine; Retail services in relation to spirits; Retail services in relation to sparkling wines; Retail services in relation to preparations for making alcoholic beverages; Retail services in relation to pre-mixed alcoholic beverages; Wholesale services in relation to cheese; Wholesale services in relation to dairy products and dairy substitutes; Wholesale services in relation to fish spread; Wholesale services in relation to seafood spread; Wholesale services in

relation to fish; Wholesale services in relation to seafood; Wholesale services in relation to non-living molluscs; Wholesale services in relation to jellies, jams, compotes, fruit and vegetable spreads; Wholesale services in relation to meats; Wholesale services in relation to oils and fats; Wholesale services in relation to processed fruits, fungi, vegetables, nuts and pulses; Wholesale services in relation to birds eggs and egg products; Wholesale services in relation to bakery goods; Wholesale services in relation to empanadas; Wholesale services in relation to prepared desserts [confectionery]; Wholesale services in relation to cakes; Wholesale services in relation to tarts; Wholesale services in relation to biscuits; Wholesale services in relation to cookies; Wholesale services in relation to chocolate; Wholesale services in relation to breakfast cereals, porridge and grits; Wholesale services in relation to bread; Wholesale services in relation to cereal bars and energy bars; Wholesale services in relation to cereals; Wholesale services in relation to coffee, teas and cocoa and substitutes therefor; Wholesale services in relation to dried and fresh pastas, noodles and dumplings; Wholesale services in relation to doughs, batters, and mixes therefor; Wholesale services in relation to flour; Wholesale services in relation to ice [frozen water]; Wholesale services in relation to ice creams, frozen yogurts, and sorbets; Wholesale services in

relation to pastries, cakes, tarts and biscuits (cookies); Wholesale services in relation to processed grains, starches, and goods made thereof, baking preparations and yeasts; Wholesale services in relation to rice; Wholesale services in relation to savory sauces, chutneys and pastes; Wholesale services in relation to salts, seasonings, flavourings and condiments; Wholesale services in relation to syrups and treacles; Wholesale services in relation to sweets (candy), candy bars and chewing gum; Wholesale services in relation to sweet glazes and fillings; Wholesale services in relation to sugars, natural sweeteners, sweet coatings and fillings, bee products; Wholesale services in relation to yeast and leavening agents; Wholesale services in relation to pizza; Wholesale services in relation to non-alcoholic beverages; Wholesale services in relation to beer; Wholesale services in relation to flavoured carbonated beverages; Wholesale services in relation to juices; Wholesale services in relation to preparations for making beverages; Wholesale services in relation to waters; Wholesale services in relation to alcoholic beverages (except beer); Wholesale services in relation to cider; Wholesale services in relation to fortified wines; Wholesale services in relation to wine; Wholesale services in relation to spirits; Wholesale services in relation to sparkling wines; Wholesale services in relation to preparations for making

alcoholic beverages;  
Wholesale services in relation to pre-mixed alcoholic beverages; Import and export services;  
Provision of information and advice to consumers regarding the selection of products and items to be purchased; Trade show and exhibition services;  
Advertising, marketing and promotional services;  
Loyalty, incentive and bonus program services; Provision of advertising space, time and media; Sales promotion for others provided through the distribution and the administration of privileged user cards; Administrative order processing;  
Franchising (Business advice relating to -); Franchising services providing marketing assistance.

Class 43. Provision of food and drink; Restaurant services; Catering; Hotels, hostels and boarding houses, holiday and tourist accommodation; Event facilities and temporary office and meeting facilities; Rental of furniture, linens and table settings; Temporary accommodation.

Priority Date Claimed: 26 April 2024 European Union Intellectual Property Office(EUIPO)

TANGO STREET FOOD LIMITED, 2 Roxboro, Furies, Kerry V93TN67, Ireland. Address for service is c/o Rita Mikkola, Fredrikinkatu 29 A, 00120, Helsinki, Finland.



271870 06 November 2024

Class 41. Conducting of performing arts festivals; Conducting of performing arts entertainment; Dance studios; Dance events; Hosting [organising] awards; Issuing of educational awards; Organisation of competitions and awards; Certification in relation to educational awards; Providing facilities for sporting events, sports and athletic competitions and awards programmes; Dance instruction; Dance schools; Male dance exhibitions; Dance hall services; Live dance exhibitions; Providing dance facilities; Providing dance studio facilities; Provision of dance classes; Dance instruction for children; Dance instruction for adults; Conducting dance classes for children; Performance of dance, music and drama; Production of entertainment shows featuring dancers.

Nina Shannon, 2 Murray Wood, Waringstown, CRAIGAVON BT66 7GX, United Kingdom. Address for service is c/o Paul Murray/Nina Shannon, Rahans, Coolderry, Carrickmacross, Monaghan A81H568, Ireland.

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



**271871** 19 July 2024

- Class 7. Moving and handling equipment in relation to access platforms [mechanical], powered and unpowered access work platforms relating to scissor lifts, booms and other access work platforms included in this Class.
- Class 37. Installation, cleaning, repair and maintenance services in the field of undercarriage systems for handling machines and for vehicles, undercarriage systems for handling machines; installation and repair services in the field of forklifts, machinery tracks, track systems and replacement parts for vehicles; servicing and repair of mechanical access platforms; installation, cleaning, repair and maintenance relating to forklift trucks and access platform handling equipment; vehicle repair

and maintenance; installation, cleaning, repair and maintenance relating to road sweeper trucks and vans; providing information relating to the repair or maintenance of vehicle washing installations.

- Class 39. Rental services related to vehicles, transportation and storage; rental of means of transportation; rental of forklift trucks; leasing of vehicles, apparatus for locomotion by land, air or water, fork lift trucks, trucks, and parts thereof; all the aforesaid services also provided via the internet.
- Class 41. Educational and training services in relation to powered and unpowered access platform equipment, scissor lifts and booms, health and safety, occupational health; personnel training services; employee training services; consultancy, advisory and information services relating to all of the aforesaid services.

Briggs Equipment UK Limited, Orbital 7, Orbital Way, Cannock, Staffordshire WS11 8XW, United Kingdom. Address for service is c/o Fieldfisher LLP, 45 Mespil Road, Dublin 4, Dublin D04 W2F1, Ireland.

## THE MARATHON GRAND SLAM CLUB

**271872** 03 October 2024

Class 41. Arranging recognition of marathon running achievements through admittance to an honour society hosted by the club.

Richard Donovan, 95 Rosan Glas, Ragoon Road, Galway H91X0VN, Ireland. Address for service is c/o Richard Donovan, 95 Rosan Glas, Ragoon Road, Galway H91X0VN, Ireland.

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## DANUM

**271873** 14 November 2024

Class 19. Building materials (non-metallic); roofing materials (non-metallic); tiles; roof tiles; ridge tiles; finials, vents, vent connectors, pipes, slips, clips, ventilator strips, fillers and spacers for roofs; parts and fittings for all of the aforesaid goods.

Priority Date Claimed: 29 May 2024 United Kingdom

Wienerberger Limited, Wienerberger House, Brooks Drive, Cheadle Royal Business Park, Cheadle, Cheshire SK8 3SA, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

## DANUM TLE

**271874** 14 November 2024

Class 19. Building materials (non-metallic); roofing materials (non-metallic); tiles; roof tiles; ridge tiles; finials, vents, vent connectors, pipes, slips, clips, ventilator strips, fillers and spacers for roofs; parts and fittings for all of the aforesaid goods.

Priority Date Claimed: 29 May 2024 United Kingdom

Wienerberger Limited, Wienerberger House, Brooks Drive, Cheadle Royal Business Park, Cheadle, Cheshire SK8 3SA, United Kingdom. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.



Application is for a Series of 2 Trade Marks.

**271875** 12 November 2024

Class 9. Photographic, cinematographic equipment; apparatus for recording, transmission or reproduction of sound or images; data processing equipment and computers; smartwatches,

Class 35.	wearable activity trackers; mobile phones; laptops; computers; software. Retail information services; retailing, wholesaling, distribution services (for advertising purposes) in this class (including online) relating to furniture, electrical appliances, plumbing goods, building goods, hardware, homewares, home improvement goods, commercial and home decoration items, floor coverings, textiles, curtains, garden appliances, hand tools, electrical equipment, computers, computer accessories, computer parts, computer software, gaming consoles, games, recording discs, apparatus for recording, transmission or reproduction of sound, data or images, apparatus for lighting, programmable lighting systems, heating, steam generating, cooking, refrigerating and ventilating, other business, commercial and household appliances and baby nursery equipment, telecommunications and communications goods, home theatre goods, audio goods, video goods, manchester, photographic, cinematographic, video and digital imaging equipment, products, accessories and instruments, electrical and optical apparatus and instruments used in photographic, digital imaging, magnification and processing fields, parts and accessories for photographic, cinematographic, digital imaging, electric, video and other visual imaging apparatus, including cameras, flashguns, tripods, enlargers, developers, lenses, camera bags, adapters,	recorders, batteries, video cassettes, compact discs, photographic film, digital data processing, accessories, kitchen, bathroom and laundry equipment, fixtures and fittings including cabinets, sinks, stoves, ovens, dishwashers, microwaves, showers, baths, spas, vanity units, mirrors, photographic film (unexposed), household cleaning products, soap, washing powder, candles and wicks for lighting, tiles (metallic), bathroom tiles (metallic), bench tops (metallic), doors, doors (metallic), drawers, drawers (metallic), flooring (metal), floors (metal), garden appliances (metal), kitchen tiles (metallic), small items of metal hardware, safes, wire baskets, blenders, can opener, dishwasher, tumble dryer, garden appliances (electric), hand tools (electric), juicer, washing machine, power tools (electric), vacuum cleaners, bottle opener (hand operated), can opener (hand operated, nonelectric), cutlery, egg slicer, garden appliances (hand operated), hand tools (non-electric), pizza cutter, adapters, apparatus for printing, developing and processing photographic film, apparatus for printing, developing and processing photographs, audio components, audio goods, multi room audio systems audio systems, baby nursery equipment (electronic), batteries, binoculars, blood pressure monitoring machines for home use, diabetic monitoring machines for home use, blu -ray discs, blu-ray players and recorders including portable cables
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cameras, camera cassettes, cases made especially for photographic apparatus and instruments, CCTV systems, imaging equipment, clock radios, commercial alarm systems, compact discs, compact disc players and recorders including portable, compact disc racks, video tape storage units, computer accessories, computer network apparatus and installations, computer parts, computer software including anti-virus software, computer game software, programs, cartridges, programs downloadable from the Internet, computers, communications equipment, digital cameras, digital data processing accessories, digital imaging equipment, digital picture frames, digital radios, digital signage, digital video cameras, digital video discs (DVD), DVD players and recorders including portable, downloadable ring tones for mobile phones, downloadable music files, earphones, electric devices for attracting and killing insects, electronic listening devices, electronic baby monitoring devices, enlargers, facsimile machines, flashguns, computer games, GPS navigation system, hard drives, hardware, headphones, hi fi system, home alarm system, home theatre goods, home theatre systems, household and domestic electric apparatus, jukeboxes, computer keyboards, laptops, monitors, LCD monitors, lenses, mice, micro systems, electronic mini systems, mobile telephones, mouse pads, modems, MP3 players and recorders, multimedia accessories, multimedia

apparatus and instruments, navigation apparatus and instruments, net books, notebooks, networking and wireless products, internet related products, personal organisers, personal stereos, photocopiers, photographic developers, photographic imaging equipment, power cables, printers, projector screens, projectors, radios, recorders, recording discs, remote controls, weighing scales, scanners, electric security systems, domestic security systems, small audio apparatus and instruments, speakers, set top boxes electronic storage devices, sound systems, sunglasses, tablet computers, tape recorders and players, telecom systems, telephones and telephone apparatus, televisions, tripods, umbrellas, USB flash drives, video cameras, video cassettes, video goods, video and camcorder tapes and cassettes, video imaging equipment, video players, wall mounts for televisions, web cameras, whiteboards, wireless apparatus and instruments, blood pressure monitoring machines (medical, diabetic monitoring machines (medical), electric blankets (medical), foot massager, air conditioning' units, bath cubicles, bath installations, bathroom exhaust fans, bathroom fittings and fixtures, bathroom accessories, bathroom renovations, bathroom heating, bathroom lighting, bathroom sinks, baths, barbeques, bidets, chandeliers, cisterns, coffee machines (electric), cooking apparatus, cooktops, deep fryer (electric), display cabinets (cooling, refrigerating), domestic and

commercial hot water systems, dryers (heat drying), drying apparatus, ducted air conditioners, egg cooker, electric blankets, external security lighting systems, fans, floor lamps, freezers, frying pan (electric), grills, hair dryer, hair curler, hair straightener, personal care appliances, heated towel rails, heaters, heating apparatus, iron, kettle(electric), lanterns, lighting apparatus, lighting systems, lighting, microwaves, ovens, plumbing fittings, range hoods, refrigerating apparatus, rice cooker, sanitary apparatus, shower bases, shower doors, shower frames, shower heads, shower modules, shower recesses, shower screens, shower systems and installations, shower walls, showers, sink units (sanitary ware), sinks, solar hot water system, spa bath, baths, spas, steamer (garment), steam generating apparatus, stoves, table lamps, tap heads, tap ware, taps, toaster, toilet suite, toilets, tubs, urinals, vanities (with basin), vanity basins, vanity units (with basin), ventilating apparatus, water cooler, water filter jug, water supply apparatus, whitegoods, wine storage cabinets and fridges (coolers), wok (electric), water features (ornamental), water fountains, wheelbarrows, clocks, keyboards, tripods for musical instruments, photo albums, albums for photographs and albums for pictures, albums, artists materials, artworks, books, blackboards, canvas art, canvases, artists canvas, canvas boards, canvas for painting, stretch canvas for

painting, gift cards, instruction guides sold with computer software, instruction manuals (handbooks) sold with computer software, notebooks, office requisites (except furniture), paper shredders, shredders for office use, photo books, prints, wall art, wall stickers, whiteboards (non-electronic), writing and drawing implements, hoses, camera bags, items made of leather, travelling bags, travelling goods, umbrellas, tiles (non-metallic), kitchen tiling (non-metallic), bench tops (non-metallic fitted), doors (non-metallic), drawers (non-metallic), floor coverings (ceramic, wood), flooring (non-metallic), floors (non-metallic), laminate flooring kit (non-metallic), timber flooring, timber effect flooring, vinyl flooring, shelf units (non-metallic), shelving (non-metallic), accent chairs, bar stools, bathroom fittings and fixtures (furniture), bathroom furniture, bathroom mirrors, baskets (wicker), beds, bedroom furniture, bedding, bins (non-metallic), book cases, buffet, cabinets, chairs, chest of drawers, children's bedroom furniture, children's furniture, coffee tables, computer furniture, console table, credenza, cupboard, cushion, daybed, desk, dining furniture, dining room furniture, dining suites, display units, display cabinets (furniture), doors, drawers, entertainment units (furniture), filing cabinets, furniture units for kitchens, glass fronted shelved furniture, hooks, kitchen cabinets, kitchen furniture, kitchen fittings and fixtures, kitchen renovations, lamp



tables, clothes racks (furniture), linen cabinet, lounges lounge room furniture, lounge suites massage chairs, mattresses and ensembles, mirrors, modular lounges, occasional furniture, office furniture, ottoman, outdoor furniture, modular outdoor kitchen centres, picture frames, pillows, recliners, shaving cabinet, shelves (furniture), shelving unit (furniture), sink units (kitchen furniture), sofas, sofa beds, storage boxes (furniture), storage devices (furniture), sun lounges, tables, television furniture, tiles, vanities (furniture), vanity units (furniture), wardrobes, wine storage cabinets and racks (furniture), plastic bathroom fittings, baskets (for household use), pedal bins, dustbins, business, conference and lecture accessories, bins for household refuse, blender (non-electric), bottle openers, broom, bucket, candlesticks, ceramics, ornaments, coasters (not of paper or linen), coffee machines (nonelectric), cookware, crockery, deep fryer (non-electric), dinnerware, drink ware, serve ware, kitchen utensils, food preparation devices, small kitchen appliances, small household appliances, insulated containers, frying pan, household utensils and containers, ironing board, jugs, juicer (hand operated), kettle (non-electric), clothes racks for drying, make up accessories, mugs, napkin holders, oven gloves and mitts, paper weight, party ware, pepper mills (hand operated), salt dispenser, serve ware (bowls, dishes, pots), storage boxes (for

household use), storage devices (for household use), trays, vases, wok (non-electric), soap canisters, tents, awnings, textile and textile goods, bed covers, table covers, coasters, furniture covers of textile, furniture covers of plastic fabric, cushions, covers for cushions, duvets, linen, household linen, bed linen, bathroom linen, place mats, mattress covers, napkins, pillow cases, table linen, towels, upholstery fabrics, blankets and throws, mattress protectors, mattress toppers, quilts, sheets, shower curtains, tea towels, throws, clothing including bath robes, aprons, artificial flowers and foliage, carpets, rugs, mats and matting, linoleum and other materials for covering existing floors, wall hangings (non-textile), wall paper, bathroom tiles, bathroom tiles (carpet or cork), floor coverings, flooring (other materials for covering existing floors), kitchen tiling (carpet or cork), linoleum (for covering existing floors), mats, tiles (carpet or cork), vinyl, toys, Christmas decorations, Christmas trees (artificial), gifts, games, sporting goods, dried flowers, live Christmas trees, promotional goods, photo printing, photo gifting, parts and accessories for the aforementioned goods; services relating to the presentation and display for sale of the aforementioned goods and provision of retail advice to purchasers in relation to the aforementioned goods; all aforementioned services by electronic means including via global computer networks; franchising services (group advertising,

group purchasing); retailing through franchise operations; business consultancy relating to franchise services; franchise consultancy and business support services; business advice, business advisory services, business assistance and business management services relating to franchising; business services, including business management, business administration and business information services excluding any services relating to aged care; business services, including business management, business contract management, business project management, business administration, business consultancy, business advisory and business information services; business administration, business information, business management and business advisory services in respect of property, developments, real estate, building, construction and property development; business management of all types of construction; the service of rendering to others technical assistance in the management and operation of retail stores; business management services in this class including contract management and project management services excluding any services relating to aged care; rental of office machines and equipment; bundling of kitchens and appliances in the form of retail or wholesale of complete kitchen packages; advertising and promotional services including promoting and advertising the goods and

services of others; advertising and promotional services including these services in relation to kitchen and bathroom goods and services and related goods and services; distribution and dissemination of advertising and promotional material; organisation, operation, management and supervision of customer loyalty programmes; all the aforementioned services including by electronic means and including via global computer networks.

Class 37. Computer hardware and telecommunications repair services, installation and maintenance of computer hardware and telecommunications.

Harvey Norman Retailing Pty. Ltd., A1 Richmond Road, Homebush West, New South Wales 2140, Australia. Address for service is c/o FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland.

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

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## **PADDY FLYNN'S**

**271876** 13 November 2024

Class 33. Distilled spirits; Liquor; Whiskey.

Class 43. Pubs; Restaurants; Restaurant and bar services; Restaurant services.

Priority Date Claimed: 01 November 2024 United States of America

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PADDY FLYNN'S INC, 733 Calusa Trail, Franklin Lakes, New Jersey 07417, United States of America. Address for service is c/o Alistair Leyland Payne, Acuatus Limited, 42 Dominick Street Lower, Dublin 1, Ireland.

## Urban Unicorn

271877 09 September 2024

Class 3. Skin care preparations; Skin care cosmetics; Colour cosmetics.

Nikolai Krivolutski, 48 Trimleston, Hamlet Lane, Balbriggan K32H424, Ireland. Address for service is c/o Nikolai Krivolutski, 48 Trimleston., Balbriggan K32H424, Ireland.



271878 14 November 2024

Class 25. Lingerie; Panties; Underwear; Briefs [underwear]; Knitted underwear; Thermal underwear; Long underwear; Functional underwear; Ladies' underwear; Underwear and nightwear; Underwear for women; Women's underwear; Men's underwear; Sweat-absorbent underwear; Gussets for underwear [parts of clothing]; Women's underclothing; Bodies [underclothing]; Underclothing for women; Corsets [underclothing]; Teddies [underclothing]; Slips [underclothing]; Bras; Nightwear; Pajama bottoms; Bottoms [clothing]; Tracksuit bottoms; Sweat bottoms; Jogging bottoms [clothing]; Jogging bottoms; Sportswear.

Maciej Nalepa, 75 Clonskeagh Road, Dublin D06H6K2, Ireland. Address for service is c/o Maciej Nalepa, 75 Clonskeagh Road, Dublin D06H6K2, Ireland.

## CH4guard

271879 15 October 2024

Class 7. Electronic feeders for animals; Mechanized feeders for animals.

Terra NutriTECH International, Moone, Athy, Kildare R14YV25, Ireland. Address for service is c/o Terra NutriTECH International, C/O Padraig Hennessy, Assaroe, Moone, Athy R14NH31, Ireland.

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

- 271150** Corteva Agriscience LLC. Opposition filed 10 December 2024
- 271159** General Paints Limited. Opposition filed 09 December 2024
- 271222** Nexio Limited. Opposition filed 09 December 2024
- 271222** Nexio Limited. Opposition filed 10 December 2024

## Trade Marks Registered under the 1996 Act

- 270132** (2511) Cl. 9. ACER INCORPORATED
- 270647** (2518) Cl. 19. Vincent Molloy
- 270810** (2520) Cl. 42. Phanindra Kalyankar
- 270825** (2520) Cl. 33. Hog's Breath Saloon IP, LLC
- 270830** (2521) Cl. 9. Stratus Technologies Ireland Limited
- 270831** (2521) Cl. 35 36 45. Lizdan Business Services Limited
- 270863** (2521) Cl. 33. TEROLD EUROPE S.L.
- 270886** (2521) Cl. 9 25. GUY CLARK, LLC
- 270890** (2521) Cl. 44. Donal Fingleton
- 270894** (2521) Cl. 39. Waheed Khan
- 271021** (2522) Cl. 9 14 16 18 21 24 25 28 41. Iontaobhas Corparáideach Chumann Lúthchleas Gael Cuideachta Faoi Theorainn Ráthaiochta
- 271085** (2523) Cl. 6 11 12 19 20 35 36 37 39 42 43 44. Norspace Limited
- 271086** (2523) Cl. 30 32 33. Jim Coughlan
- 271094** (2523) Cl. 43. MHG IP HOLDING (SINGAPORE) PTE. LTD.
- 271130** (2523) Cl. 41. CJ Sheeran Limited
- 271144** (2524) Cl. 5. Tolmar International Limited
- 271146** (2524) Cl. 5. Tolmar International Limited
- 271147** (2524) Cl. 5. ANAMAY BIOTECH PRIVATE LIMITED
- 271149** (2524) Cl. 20 24. HULA PROJECTS,INC
- 271153** (2524) Cl. 25 41. Alan Louthe
- 271154** (2524) Cl. 6. Euroclad Group Limited
- 271156** (2524) Cl. 30. Ian Dolan

- 271169** (2524) Cl. 35 41. Kingspan Holdings (IRL) Limited
- 271175** (2524) Cl. 42. Juan Ignacio Pita Hoffman
- 271178** (2524) Cl. 35 44. Vitality Pharmacy Group Limited
- 271181** (2524) Cl. 35. Anthony Morrissey
- 271185** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271186** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271188** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271189** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271190** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271191** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271192** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271193** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271194** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271195** (2524) Cl. 5. Gilead Sciences Ireland UC
- 271200** (2524) Cl. 9 35 42. TEKenable Ltd
- 271201** (2524) Cl. 9 42. TEKenable Ltd
- 271208** (2524) Cl. 30 35 43. SOS BEAG COFFEE LTD
- 271209** (2524) Cl. 43. Morgan Leisure Investments Ltd
- 271210** (2524) Cl. 41. Maria Delaney Hughes
- 271211** (2524) Cl. 44. Cesar Miguel Garcia Sosa
- 271212** (2524) Cl. 30 33 35 43. ManaTea Brewing Co.
- 271219** (2524) Cl. 28. Colm Cleary
- 271225** (2524) Cl. 40. Rodney Paiva de Andrade
- 271226** (2524) Cl. 9 42. EXCELERATE TECHNOLOGY LIMITED

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

- 47117** Cl. 30. Unilever IP Holdings B.V.
- 47607** Cl. 3. Ritz Enterprise SA
- 65129** Cl. 5. CHEMIDEX PHARMA LIMITED
- 65819** Cl. 30. Intercontinental Great Brands LLC
- 68085** Cl. 7. Miele & Cie. KG
- 68086** Cl. 9. Miele & Cie. KG
- 76172** Cl. 5. United Phosphorus, Limited
- 76292** Cl. 3, Cl. 5. Unilever Global IP Limited
- 76297** Cl. 5. OM Pharma
- 76530** Cl. 25. THE H. D. LEE COMPANY INC.
- 76667** Cl. 5. Unilever Global IP Limited
- 109861** Cl. 32. Tono (Offshore) SAL
- 110905** Cl. 3. C.F.E.B.-SISLEY
- 111025** Cl. 5, Cl. 30. HERMES SWEETENERS LTD.
- 111131** Cl. 28. MATTEL, INC.
- 111152** Cl. 32. SCHWEPPEs INTERNATIONAL LIMITED
- 111156** Cl. 5. Intervet Inc.
- 111603** Cl. 3. Unilever Global IP Limited



<b>111757</b>	Cl. 32. 30 November 2024. PIERVAL	<b>231380</b>	Cl. 29, Cl. 43. 10 November 2024. ASHEESH DEWAN
<b>112101</b>	Cl. 6, Cl. 9, Cl. 17, Cl. 20. 11 November 2024. EJOT Holding GmbH & Co. KG.	<b>231400</b>	Cl. 35, Cl. 41. 23 November 2024. LYNCH BROTHERS LICENSING CORPORATION
<b>112216</b>	Cl. 25. 06 November 2024. M2C2 Group Limited	<b>231417</b>	Cl. 5, Cl. 10. 18 November 2024. GALEN LIMITED
<b>112747</b>	Cl. 16. 27 November 2024. McNeil AB	<b>231523</b>	Cl. 9, Cl. 28. 15 November 2024. NINTENDO CO., LTD.
<b>114482</b>	Cl. 16. 30 November 2024. FIAT AUTO S.P.A.	<b>231569</b>	Cl. 16, Cl. 22, Cl. 41. 21 November 2024. TAMA PLASTIC INDUSTRY
<b>115522</b>	Cl. 34. 02 November 2024. GALLAHER LIMITED	<b>231673</b>	Cl. 29. 08 November 2024. IRISH SEAFOOD INVESTMENT LIMITED
<b>116371</b>	Cl. 30. 24 November 2024. KELLANOVA	<b>231721</b>	Cl. 3. 02 November 2024. Wella Operations US, LLC
<b>230654</b>	Cl. 8. 04 November 2024. Sandvik Intellectual Property AB	<b>232565</b>	Cl. 11, Cl. 19, Cl. 37. 15 November 2024. SHAY MURTAGH LIMITED
<b>230727</b>	Cl. 2. 03 November 2024. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>239621</b>	Cl. 9, Cl. 38, Cl. 41. 18 November 2024. SKY UK LIMITED
<b>230728</b>	Cl. 2. 03 November 2024. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>243256</b>	Cl. 9, Cl. 35, Cl. 36, Cl. 38, Cl. 41. 25 November 2024. Sky Limited
<b>230731</b>	Cl. 2. 03 November 2024. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>246998</b>	Cl. 42. 01 November 2024. Health and Safety Authority
<b>230733</b>	Cl. 2. 03 November 2024. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>251811</b>	Cl. 9, Cl. 38. 03 November 2024. Ripple Communications Limited
<b>230734</b>	Cl. 2. 03 November 2024. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>251816</b>	Cl. 33. 03 November 2024. John McGarvey
<b>230735</b>	Cl. 2. 03 November 2024. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>251818</b>	Cl. 20. 04 November 2024. TMS Sales Ltd
<b>230736</b>	Cl. 2. 03 November 2024. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>251826</b>	Cl. 9, Cl. 19. 05 November 2024. PLASTIC SAFETY SYSTEMS, INC
<b>230780</b>	Cl. 5. 23 November 2024. Warner Chilcott Company, LLC	<b>251827</b>	Cl. 30. 05 November 2024. Matt O'Connor
<b>230816</b>	Cl. 25. 03 November 2024. Ben Sherman IP Holdings LP	<b>251831</b>	Cl. 41, Cl. 42. 03 November 2024. Aoife O Donovan
<b>230876</b>	Cl. 25. 16 November 2024. HIGH & MIGHTY LTD	<b>251841</b>	Cl. 9, Cl. 16, Cl. 35, Cl. 41, Cl. 44. 07 November 2024. Miles-Bramwell Executive Services Limited
<b>230958</b>	Cl. 12. 02 November 2024. TOYOTA JIDOSHA KABUSHIKI KAISHA (ALSO TRADING AS TOYOTA MOTOR CORPORATION)	<b>251843</b>	Cl. 37. 07 November 2024. NOEL HIGGINS
<b>230969</b>	Cl. 18, Cl. 25, Cl. 28, Cl. 35. 02 November 2024. LLOYD WILSON	<b>251844</b>	Cl. 35. 04 November 2024. Pak-Pro Limited
<b>231020</b>	Cl. 17, Cl. 19. 24 November 2024. Xtratherm Limited	<b>251845</b>	Cl. 35. 07 November 2024. Creative Retail Solutions Ltd
<b>231059</b>	Cl. 3, Cl. 5. 17 November 2024. Kenvue Inc.	<b>251846</b>	Cl. 20, Cl. 33. 11 November 2024. QQQ Group Sp. z o.o.
<b>231103</b>	Cl. 3, Cl. 5. 29 November 2024. POLICHEM S.A.	<b>251848</b>	Cl. 33. 09 November 2024. Tipperary Boutique Distillery Limited
<b>231115</b>	Cl. 19. 25 November 2024. SHUTTERCRAFT	<b>251849</b>	Cl. 44. 04 November 2024. Pradeep Kumar Chadha
<b>231365</b>	Cl. 35, Cl. 41, Cl. 42. 01 November 2024. Health and Safety Authority	<b>251852</b>	Cl. 38. 11 November 2024. ST. PATRICK'S HOSPITAL DUBLIN
		<b>251853</b>	Cl. 32. 05 November 2024. Fear an Chnoic Teo
		<b>251862</b>	Cl. 32. 05 November 2024. Fear an Chnoic Teo
		<b>251865</b>	Cl. 40. 10 November 2024. Don Collins

<b>251870</b>	Cl. 1, Cl. 5. 11 November 2024. FMC AGRO LIMITED	<b>251978</b>	Cl. 12. 25 November 2024. Hornet Industries PTY LTD
<b>251874</b>	Cl. 5. 12 November 2024. ASP Global Manufacturing GmbH	<b>251984</b>	Cl. 35. 07 November 2024. Antoinette Rickard
<b>251882</b>	Cl. 9, Cl. 38. 07 November 2024. SIRO DESIGNATED ACTIVITY COMPANY	<b>251985</b>	Cl. 35. 07 November 2024. Antoinette Rickard
<b>251891</b>	Cl. 43. 13 November 2024. Vivian Carroll	<b>251990</b>	Cl. 9. 28 November 2024. Safelincs Ltd
<b>251892</b>	Cl. 39, Cl. 43. 13 November 2024. Vivian Carroll	<b>251991</b>	Cl. 43. 20 November 2024. DUNNES STORES
<b>251911</b>	Cl. 32. 13 November 2024. Drew Fox Brewing ltd	<b>251995</b>	Cl. 35. 25 November 2024. Eat No Evil
<b>251912</b>	Cl. 33. 17 November 2024. Martin Mannering	<b>251996</b>	Cl. 31. 18 November 2024. Jonquil Development Limited
<b>251913</b>	Cl. 31. 16 November 2024. Zhuang Liu	<b>251999</b>	Cl. 16, Cl. 25. 25 November 2024. Irish Heart Foundation
<b>251914</b>	Cl. 44. 17 November 2024. Xpert Professional	<b>252000</b>	Cl. 44. 25 November 2024. Marie Burke
<b>251918</b>	Cl. 32. 13 November 2024. Drew Fox Brewing ltd	<b>252001</b>	Cl. 9, Cl. 38, Cl. 40, Cl. 41, Cl. 45. 28 November 2024. 101 Films Limited
<b>251919</b>	Cl. 32. 13 November 2024. Drew Fox Brewing ltd	<b>252003</b>	Cl. 29, Cl. 30. 20 November 2024. Aldi Stores (Ireland) Limited
<b>251920</b>	Cl. 32. 13 November 2024. Drew Fox Brewing ltd	<b>252004</b>	Cl. 35, Cl. 41, Cl. 43. 20 November 2024. WINE POINT LIMITED
<b>251921</b>	Cl. 18, Cl. 24, Cl. 25, Cl. 28. 10 November 2024. DUNNES STORES	<b>252006</b>	Cl. 10. 20 November 2024. SEROSEP LTD.
<b>251924</b>	Cl. 30. 21 November 2024. Super Puddings Ltd	<b>252009</b>	Cl. 43. 24 November 2024. KAHRAMAN BOZKURT
<b>251928</b>	Cl. 41. 21 November 2024. Paulette Egan	<b>252019</b>	Cl. 16, Cl. 25, Cl. 36. 25 November 2024. Irish Heart Foundation
<b>251932</b>	Cl. 14. 14 November 2024. CATHERINE PÉPIN HERLIHY	<b>252020</b>	Cl. 16, Cl. 25, Cl. 36. 25 November 2024. Irish Heart Foundation
<b>251938</b>	Cl. 25, Cl. 32, Cl. 33. 18 November 2024. Mad March Hare International Brands Limited	<b>252021</b>	Cl. 1. 20 November 2024. SEROSEP LTD.
<b>251940</b>	Cl. 3. 19 November 2024. Una Lambert	<b>252032</b>	Cl. 3. 19 November 2024. Una Lambert
<b>251953</b>	Cl. 32. 05 November 2024. Fear an Chnoic Teo	<b>252049</b>	Cl. 25. 20 November 2024. Eva Hartyani
<b>251957</b>	Cl. 32. 28 November 2024. MEADOW FRESH FOODS (TALLOW) LIMITED	<b>252050</b>	Cl. 6. 26 November 2024. LIBERTY TUBE FITTING LIMITED
<b>251958</b>	Cl. 2. 27 November 2024. Akzo Nobel Coatings International B.V.	<b>252056</b>	Cl. 6. 19 November 2024. Caparo Industries PLC
<b>251959</b>	Cl. 2. 27 November 2024. Akzo Nobel Coatings International B.V.	<b>252064</b>	Cl. 44. 18 November 2024. TAN ME
<b>251961</b>	Cl. 2. 27 November 2024. Akzo Nobel Coatings International B.V.	<b>252066</b>	Cl. 9, Cl. 16, Cl. 36, Cl. 41. 17 November 2024. THE ROYAL LONDON MUTUAL INSURANCE SOCIETY LIMITED
<b>251964</b>	Cl. 38. 24 November 2024. Brendan Cunningham	<b>252103</b>	Cl. 9, Cl. 16, Cl. 28, Cl. 41. 01 December 2024. Rehab Lotteries Limited
<b>251965</b>	Cl. 5. 28 November 2024. HELSINN BIREX PHARMACEUTICALS LIMITED	<b>252104</b>	Cl. 9, Cl. 16, Cl. 28, Cl. 41. 01 December 2024. Rehab Lotteries Limited
<b>251967</b>	Cl. 29, Cl. 30. 28 November 2024. Robert Roberts Limited	<b>252105</b>	Cl. 9, Cl. 16, Cl. 28, Cl. 41. 01 December 2024. Rehab Lotteries Limited
<b>251969</b>	Cl. 29, Cl. 30. 28 November 2024. Robert Roberts Limited	<b>252106</b>	Cl. 9, Cl. 16, Cl. 28, Cl. 41. 01 December 2024. Rehab Lotteries Limited
<b>251974</b>	Cl. 25. 30 November 2024. Daniel Tudor Draghici Deatcu	<b>252215</b>	Cl. 7. 21 November 2024. E. Buttimer & Company
		<b>252256</b>	Cl. 9, Cl. 21, Cl. 25. 24 November 2024. Aldi Stores (Ireland) Limited
		<b>252262</b>	Cl. 20. 18 November 2024. PVC FABRICATIONS LTD

<b>252317</b>	Cl. 32. 26 November 2024. CUIDEACHTA BEOIR UACHTAR ARD TEORANTA	<b>46519</b>	Cl. 4. Chevron Intellectual Property LLC
<b>252397</b>	Cl. 35, Cl. 38, Cl. 41. 05 November 2024. Radio Ireland Limited	<b>46524</b>	Cl. 4. Chevron Intellectual Property LLC
<b>252418</b>	Cl. 35, Cl. 39, Cl. 42, Cl. 44. 18 November 2024. MERCY UNIVERSITY HOSPITAL LTD	<b>46552</b>	Cl. 16. Papyrus AB
<b>252476</b>	Cl. 29, Cl. 30, Cl. 35, Cl. 43. 17 November 2024. Alison McArdle	<b>65255</b>	Cl. 3. Wella International Operations Switzerland Sàrl
<b>252691</b>	Cl. 24, Cl. 43. 05 November 2024. Smoked BBQ Management Limited	<b>74747</b>	Cl. 6. N. V. BEKAERT S.A.
<b>252724</b>	Cl. 35. 07 November 2024. stephen hanna	<b>107659</b>	Cl. 17. DDP Specialty Electronic Materials US, Inc.
<b>252753</b>	Cl. 5. 19 November 2024. Recordati Ireland Limited	<b>108046</b>	Cl. 12. DUNLOP TYRES LIMITED
<b>252900</b>	Cl. 30. 03 November 2024. Benlian Foods DOO	<b>108408</b>	Cl. 25. Primark Limited
<b>252996</b>	Cl. 35, Cl. 37. 07 November 2024. Roland Flower	<b>108409</b>	Cl. 7. DIAMOND INNOVATIONS, INC.
<b>253033</b>	Cl. 31, Cl. 35. 18 November 2024. Apple and Pear Australia Limited	<b>108567</b>	Cl. 1, 5. Fidia Farmaceutici SpA
<b>253223</b>	Cl. 44. 13 November 2024. KW Shelbourne Ops Limited	<b>108771</b>	Cl. 29. NORDMILCH eG
<b>253237</b>	Cl. 44. 13 November 2024. KW Shelbourne Ops Limited	<b>110355</b>	Cl. 3. COLGATE-PALMOLIVE COMPANY
<b>253238</b>	Cl. 44. 13 November 2024. KW Shelbourne Ops Limited	<b>110675</b>	Cl. 5. ASTRAZENECA UK LIMITED
<b>253408</b>	Cl. 35, Cl. 36, Cl. 41, Cl. 44. 06 November 2024. Members for the time being of CURA	<b>111741</b>	Cl. 7, 12. FIAT AUTO S.p.A.
<b>253409</b>	Cl. 35, Cl. 36, Cl. 41, Cl. 44. 06 November 2024. Members for the time being of CURA	<b>111921</b>	Cl. 12. Compagnie Generale des Etablissements Michelin
<b>253413</b>	Cl. 5, Cl. 32. 13 November 2024. Chattem, Inc.	<b>112202</b>	Cl. 7, 12. ITALTRACTOR ITM S.P.A.
<b>253579</b>	Cl. 30. 28 November 2024. Valeo Confectionery Limited	<b>113433</b>	Cl. 29, 30. Mizkan Euro Ltd.
<b>253963</b>	Cl. 9, Cl. 16, Cl. 20, Cl. 29, Cl. 30, Cl. 32, Cl. 41, Cl. 44. 11 November 2024. Miles-Bramwell Executive Services Limited	<b>134459</b>	Cl. 25. ASCOT (SPORTS GOODS) INTERNATIONAL LIMITED
<p><b>Trade Marks Removed from the Register under Section 48 and Rule 39(2) of the 1996 Act and Rules.</b></p>		<b>229307</b>	Cl. 5. GLAXOSMITHKLINE CONSUMER HEALTHCARE S.A.
		<b>229334</b>	Cl. 30. WEETABIX LIMITED
		<b>229335</b>	Cl. 5. JOHNSON & JOHNSON
		<b>229356</b>	Cl. 43. Brown Thomas Arnotts Company Limited
		<b>229544</b>	Cl. 21, 35, 37, 39. Becbay Limited
		<b>229547</b>	Cl. 35. Lorraine Demetriou
		<b>229590</b>	Cl. 29, 30. McCAIN FOODS (GB) LIMITED
		<b>229642</b>	Cl. 1, 5. WESTGATE BIOLOGICAL LIMITED
		<b>229645</b>	Cl. 3. Kenvue Inc.
		<b>229646</b>	Cl. 31, 39, 44. LUCY YEATES
		<b>229662</b>	Cl. 5, 30, 32. RECKITT BENCKISER HEALTHCARE (UK) LIMITED
		<b>229719</b>	Cl. 5. RECKITT BENCKISER HEALTHCARE (UK) LIMITED
		<b>229729</b>	Cl. 41, 43. SKEFFINGTON ARMS LIMITED
		<b>229901</b>	Cl. 36. WEALTH OPTIONS LTD
		<b>229949</b>	Cl. 34. GALLAHER LIMITED
		<b>229950</b>	Cl. 34. GALLAHER LIMITED
		<b>230019</b>	Cl. 36. WEALTH OPTIONS LIMITED
		<b>230111</b>	Cl. 29, 30. VALEO FOODS (IRELAND)
		<b>230258</b>	Cl. 2, 8, 9, 16, 20, 21. ADVANTIA BUSINESS SOLUTIONS LIMITED
		<b>230618</b>	Cl. 34. GALLAHER LIMITED
<b>230836</b>	Cl. 30. WM. WRIGLEY JR. COMPANY		
<b>230860</b>	Cl. 36, 39, 41, 43. GEN TAO Limited		
<b>231716</b>	Cl. 41, 43. SLEITZ LIMITED		
<b>44349</b>	Cl. 11, 12. Tube Investments of India Limited		
<b>45045</b>	Cl. 5. Novartis AG		
<b>46507</b>	Cl. 4. Chevron Intellectual Property LLC		
<b>46514</b>	Cl. 4. Chevron Intellectual Property LLC		
<b>46515</b>	Cl. 4. Chevron Intellectual Property LLC		
<b>46518</b>	Cl. 4. Chevron Intellectual Property LLC		



<b>232067</b>	Cl. 3. L'Oreal	<b>251017</b>	Cl. 35, 36. LHM Casey McGrath
<b>250642</b>	Cl. 21. CONOR O'KELLY	<b>251046</b>	Cl. 5. Consilient Health Limited
<b>250708</b>	Cl. 38. John O'Keeffe	<b>251047</b>	Cl. 31. Growfirewood Ltd
<b>250715</b>	Cl. 35. BETTS RECRUITING	<b>251072</b>	Cl. 31. INFORM NUTRITION IRELAND LTD
<b>250729</b>	Cl. 29. MICHAEL O'RIORDAN	<b>251093</b>	Cl. 25, 41. MICHELLE KENNEDY
<b>250731</b>	Cl. 41. PHILIP WRIGHT	<b>251177</b>	Cl. 41. CHRISTIE SEAVER
<b>250743</b>	Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>251182</b>	Cl. 41. Jeffsgaff Entertainment & Studio Productions
<b>250744</b>	Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>251198</b>	Cl. 39, 41. 2BE STUDY GROUP INTERCAMBIOS E VIAGENS LTDA-ME
<b>250746</b>	Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>251229</b>	Cl. 24. BIN BUDDIES LIMITED
<b>250747</b>	Cl. 2. AKZO NOBEL COATINGS INTERNATIONAL B.V.	<b>251244</b>	Cl. 9, 16, 25, 28, 41. Sesame Workshop
<b>250749</b>	Cl. 11. PEREGREEN ENERGY LIMITED	<b>251245</b>	Cl. 9, 16, 25, 28, 41. Sesame Workshop
<b>250766</b>	Cl. 41. Ross Killeen	<b>251246</b>	Cl. 9, 16, 25, 28, 41. Sesame Workshop
<b>250768</b>	Cl. 29, 32. Tom Poynton	<b>251251</b>	Cl. 40. Killarney Brewing & Distilling Holdings Public Limited Company
<b>250770</b>	Cl. 30. PIZZA HUT INTERNATIONAL, LLC	<b>251267</b>	Cl. 1. NEOGEN CORPORATION
<b>250771</b>	Cl. 9, 42. Sindice LTD	<b>251287</b>	Cl. 25. Sean Mclaverty
<b>250777</b>	Cl. 43. Bo & Wei Ltd.	<b>251313</b>	Cl. 35. LEE O'DONNELL
<b>250781</b>	Cl. 32. GOLDEN PRIDE EXPORT LIMITED	<b>251328</b>	Cl. 29, 32. BoPro
<b>250800</b>	Cl. 9. Quentin Gargan	<b>251333</b>	Cl. 35. DATESUGAR IRELAND LTD
<b>250804</b>	Cl. 39. GLS Ireland	<b>251364</b>	Cl. 7, 37. ABSOLUTE DRAIN SERVICES LIMITED T/A GREENDAY ENVIRONMENTAL
<b>250808</b>	Cl. 16, 41. GURU PERFORMANCE LIMITED	<b>251375</b>	Cl. 36. CENTRAL BANK OF IRELAND
<b>250812</b>	Cl. 30. Custom Cakes Ltd	<b>251412</b>	Cl. 29, 30, 32. MOLKEREI ALOIS MÜLLER GMBH & CO. KG
<b>250813</b>	Cl. 29. MCCAIN FOODS (GB) LIMITED	<b>251711</b>	Cl. 5. CF PHARMA IRELAND LTD
<b>250816</b>	Cl. 41. LOCALEYES LIMITED	<b>251751</b>	Cl. 29, 30, 31, 43. PETROGAS GLOBAL LIMITED
<b>250839</b>	Cl. 41. MICHAEL HEALY	<b>252140</b>	Cl. 29. Meade Potato Company
<b>250845</b>	Cl. 31. Charlie & Cooper Limited	<b>252362</b>	Cl. 9, 35, 39. PREPAYPOWER LIMITED
<b>250852</b>	Cl. 8, 12, 16, 21, 22, 24, 25, 29, 30, 35, 39, 43. BIN BIN DAI	<b>253941</b>	Cl. 5, 29, 30. Aaron O'Donohue
<b>250853</b>	Cl. 35. Brightwater Selection (Ireland) Limited	<b>254433</b>	Cl. 36. ACUMEN & TRUST
<b>250874</b>	Cl. 33. Brendan Daly	<b>256945</b>	Cl. 9, 10, 44. NOVARTIS AG
<b>250884</b>	Cl. 19. ROADSTONE LIMITED		
<b>250910</b>	Cl. 33. SLANE CASTLE IRISH WHISKEY LIMITED		
<b>250926</b>	Cl. 29. Aldi Stores (Ireland) Limited		
<b>250942</b>	Cl. 35. Tattersalls Limited		
<b>250943</b>	Cl. 35. Tattersalls Limited		
<b>250946</b>	Cl. 5, 18. Aldi Stores (Ireland) Limited		
<b>250953</b>	Cl. 36. Paul McCarthy		
<b>250954</b>	Cl. 37, 42. Noel O Kelly		
<b>250970</b>	Cl. 20. MURPHYS LIQUIDATION FURNITURE LTD		
<b>250971</b>	Cl. 9, 16, 25, 41. CORK MOTOR CLUB LIMITED		
<b>250972</b>	Cl. 9, 16, 25, 41, 42. CORK MOTOR CLUB LIMITED		
<b>250984</b>	Cl. 41. Gareth Dowling		
<b>250989</b>	Cl. 33. BABCO EUROPE LIMITED		
<b>250990</b>	Cl. 16, 24, 25. Colin Carroll		

**Application to Alter Trade  
Mark(s) Registered under the  
1996 Act**

**228888** Class 17, 19. Unilin Insulation Ireland Limited.

The mark in the proposed altered form, is as shown hereunder:

Warm-R

Any person desiring to oppose the application must give Notice of Opposition to the Controller in accordance with Rule 35(2) of the 1996 Rules within three months of the date of this Journal issue.

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## 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.

### TAG Heuer Link

**0716682** 14/11/2024

Class 14. Precious metals and their alloys and goods in precious metals or coated therewith included in this class, jewelry, precious stones; timepieces and chronometric instruments.

LVMH SWISS MANUFACTURES SA, Rue Louis-Joseph Chevrolet 6A, CH-2300 La Chaux-de-Fonds, Switzerland

Representative: NOVAGRAAF FRANCE, 2 rue Sarah Bernhardt, Bâtiment O2, CS 90017, F-92665 ASNIERES SUR SEINE Cedex, France

### BOLERO

**0743112** 17/07/2024

Class 30. Coffee, tea, cocoa, rice, artificial coffee, salt, mustard, vinegar, sauces, spices, ice.

BOLERO & Co Ltd., No 1, Bolero Str., BG-2180 Etropole, Bulgaria

Representative: PENEVA Vesselina "IRIN PATENT", 3, oulitsa Leonardo da Vinci, BG-1124 SOFIA, Bulgaria

Address for service: FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland

### Rubin

**0798683** 22/10/2024

Class 7. Agricultural machines and power driven implements for agriculture, ploughs, underground packers, harrows, centrifugal harrows, drilling machines, seedbed combinations, grubbers, machines for loosening soils,

- overload safety devices other than for land vehicles.
- Class 12. Vehicles, appliances for transport in the country.
- Class 37. Installation and assembly of agricultural implements, machines and vehicles; repair and maintenance of agricultural machines, implements and vehicles.

Lemken GmbH & Co. KG, Weseler Strasse 5, 46519 Alpen, Germany



1538769 09/10/2024

- Class 29. Meat, fish, poultry and game; meat extracts; preserved, frozen, dried and cooked fruits and vegetables; jellies, jams, compotes; eggs; milk, cheese, butter, yogurt and other milk products; oils and fats for food; agar-agar for culinary purposes; aloe vera prepared for human consumption; albumin milk; alginates for culinary purposes; andouillettes; anchovy, not live; peanuts, prepared; peanut butter; peanut milk; peanut milk for culinary purposes; artichokes, preserved; bacon; albumen for culinary purposes; white of eggs; beans, preserved; bulgogi; bouillon; bouillon

concentrates; compotes; cream [dairy products]; potato-based dumplings; oat milk; laver, preserved; sea-cucumbers, not live; cabbage rolls stuffed with meat; flavored nuts; nuts, prepared; peas, preserved; mushrooms, preserved; guacamole; potato fritters; jams; game, not live; non-alcoholic eggnog; seaweed extracts for food; gelatine; meat jellies; jellies for food; bone oil for food; lard; suet for food; fatty substances for the manufacture of edible fats; fat-containing mixtures for bread slices; yolk of eggs; cranberry compote; fruit-based snack food; milk substitutes; frozen fruits; salted fish; candied nuts; whipped cream; condensed milk; eggplant paste; vegetable marrow paste; fish roe, prepared; ginger, preserved; crystallized ginger; pickled ginger; ginger jam; edible insects, not live; yogurt; sauerkraut; potato flakes; cassoulet; quark; edible flowers, dried; kephir; onion rings; kimchi; clams, not live; klipfish [salted and dried cod]; black pudding; white pudding; charcuterie; coconut oil for food; coconut butter; coconut milk; coconut milk for culinary purposes; coconut fat; coconut, desiccated; milk shakes; arrangements of processed fruit; duck confits; vegetable-based concentrate for cooking; fruit-based concentrate for cooking; corn dogs; gherkins; tofu patties; shrimps, not live; prawns, not live; vegetable-based cream; croquettes; sweet corn, processed; corn oil for food; kumys; sesame oil for food; spiny lobsters, not live; lecithin for culinary purposes; lemon juice for culinary

purposes; edible ant larvae, prepared; silkworm chrysalis for human consumption; margarine; butter; cocoa butter for food; buttercream; almond milk; almond milk for culinary purposes; almonds, ground; mussels, not live; milk; fermented baked milk; soured milk; powdered milk; milk beverages, milk predominating; milk products; molluscs, not live; vegetable mousses; fish mousses; meat, tinned; meat; meat, preserved; vegetable-based spreads; lactic acid drinks; peanut milk-based beverages; coconut milk-based beverages; almond milk-based beverages; seeds, prepared; sunflower seeds, prepared; sausage casings, natural or artificial; vegetables, tinned; vegetable salads; vegetable juices for cooking; vegetables, preserved; vegetables, processed; vegetables, cooked; vegetables, dried; hash browns; olives, preserved; olive oil for food; extra virgin olive oil for food; linseed oil for food; lobsters, not live; omelettes; herrings, not live; palm oil for food; palm kernel oil for food; liver pate; pectin for culinary purposes; preserved peppers; liver; pollen prepared as foodstuff; pickles; tofu skin; marmalade; vegetable soup preparations; poultry, not live; crayfish, not live; crustaceans, not live; ratatouille; fish, preserved; fish, not live; salmon, not live; fish meal for human consumption; fish fillets; fish, tinned; isinglass for food; rice milk; rice milk for culinary purposes; colza oil for food; raisins; sardines, not live; satay; pork; cottage cheese; cheese; curd; cottage cheese

fritters; whey; rennet; preparations for making bouillon; smetana; soya bean oil for food; soya milk; soya beans, preserved, for food; soya patties; salted meats; sunflower oil for food; sausages; hot dog sausages; sausages in batter; lentils, preserved; nut-based spreads; freeze-dried meat; freeze-dried vegetables; preparations for making soup; soups; tahini; tajine [prepared meat, fish or vegetable dish]; animal marrow for food; tripe; tempeh; tomato paste; tomato purée; tomato juice for cooking; tofu; truffles, preserved; tuna, not live; oysters, not live; falafel; milk ferments for culinary purposes; dates; fruit, preserved; crystallized fruits; fruit, processed; fruit, stewed; fruit preserved in alcohol; fruit peel; pressed fruit paste; fruit pulp; fruit jellies; fruits, tinned; fruit salads; hazelnuts, prepared; edible fats; oils for food; fish-based foodstuffs; edible birds' nests; hummus; onions, preserved; preserved garlic; shellfish, not live; potato chips; low-fat potato chips; fruit chips; caviar; ham; choucroute garnie; apple puree; berries, preserved; powdered eggs; snail eggs for consumption; yakitori.

Class 30. Coffee, tea, cocoa and artificial coffee; rice; tapioca and sago; flour and preparations made from cereals; bread, pastries and confectionery; edible ices; sugar, honey, treacle; yeast, baking-powder; salt; mustard; vinegar, sauces (condiments); spices; ice (frozen water); peanut confectionery; flavorings, other than essential oils, for beverages; flavorings, other than essential oils, for cakes; food

flavorings, other than essential oils; aromatic preparations for food; baozi; cereal bars; high-protein cereal bars; royal jelly; bibimbap [rice mixed with vegetables and beef]; bean meal; nut flours; buckwheat flour; tapioca flour; flour; bulgur; bread rolls; pains au chocolat; buns; burritos; vanillin [vanilla substitute]; vanilla flavorings for culinary purposes; waffles; vermicelli; flour-based dumplings; oatmeal; oat flakes; orange blossom water for culinary purposes; sausage binding materials; binding agents for ice cream; cookies; harissa [condiment]; cloves [spice]; mustard meal; cake frosting [icing]; glucose for culinary purposes; chocolate-coated nuts; garden herbs, preserved [seasonings]; buckwheat, processed; mirror icing [mirror glaze]; gluten additives for culinary purposes; yeast; dulce de leche; essences for foodstuffs, except etheric essences and essential oils; chewing gum for breath freshening; chewing gum; cranberry sauce [condiment]; custard; thickening agents for cooking foodstuffs; leaven; ferments for pastes; cereal-based snack food; rice-based snack food; artificial coffee; frozen yogurt [confectionery ices]; dressings for salad; wheat germ for human consumption; cereal preparations; ground ginger; edible paper; edible rice paper; coffee; unroasted coffee; coffee flavorings; coffee capsules, filled; coffee beverages with milk; cocoa; cocoa beverages with milk; capers; caramels [sweets]; curry [spice]; potato flour; flowers or leaves for use as tea substitutes; ketchup

[sauce]; quinoa, processed; quiches; gluten prepared as foodstuff; confectionery; confectionery for decorating Christmas trees; cinnamon [spice]; crackers; rice crackers; cream of tartar for culinary purposes; crème brûlée; starch for food; croissants; hominy grits; groats for human food; ice cubes; corn, milled; corn, roasted; corn flour; corn flakes; turmeric; couscous; cooking salt; laksa; ice for refreshment; ice, natural or artificial; shaved ice with sweetened red beans; liquorice [confectionery]; noodles; soba noodles; udon noodles; ice pops; mints for breath freshening; mayonnaise; macaroni; pasta; macarons; coconut macaroons; maltose; hominy; semolina; marinades; marzipan; honey; molasses for food; almond paste; almond confectionery; miso; pancakes; kimchi pancakes; savory pancakes; ice cream; sea water for cooking; seaweed [condiment]; dessert mousses [confectionery]; chocolate mousses; nutmegs; muesli; meat gravies; mint for confectionery; peppermint sweets; coffee-based beverages; cocoa-based beverages; chamomile-based beverages; tea-based beverages; chocolate-based beverages; aniseed; star aniseed; sesame seeds [seasonings]; linseed for culinary purposes [seasoning]; infusions, not medicinal; nougat; processed seeds for use as a seasoning; crushed oats; onigiri; vinegar; husked oats; husked barley; stick liquorice [confectionery]; palm sugar; edible paper wafers; ginger paste [seasoning]; pastilles [confectionery]; baking

powder; pelmeni; allspice; peppers [seasonings]; pepper; pesto; petits fours; beer vinegar; pies; pâtés en croûte; meat pies; piccalilli; pizzas; chips [cereal products]; fondants [confectionery]; popcorn; powders for making ice cream; pralines; candy decorations for cakes; chocolate decorations for cakes; condiments; natural sweeteners; seasonings; oat-based food; propolis; profiteroles; gingerbread; puddings; cake powder; wheat flour; ravioli; ramen; relish [condiment]; meat tenderizers for household purposes; preparations for stiffening whipped cream; instant rice; prepared rice rolled in seaweed; rice pulp for culinary purposes; rice pudding; rice cakes; vegetal preparations for use as coffee substitutes; sago; sandwiches; hot dog sandwiches; celery salt; agave syrup [natural sweetener]; golden syrup; salt for preserving foodstuffs; soya flour; soya sauce; malt for human consumption; malt biscuits; malt extract for food; sweets; sorbets [ices]; sauces [condiments]; pasta sauce; spaghetti; chocolate-based spreads; chocolate spreads containing nuts; spring rolls; noodle-based prepared meals; freeze-dried dishes with the main ingredient being pasta; freeze-dried dishes with the main ingredient being rice; ham glaze; savory pancake mixes; batter mixes; croûtons; rusks; breadcrumbs; petit-beurre biscuits; sushi; tabbouleh; tacos; tamarind [condiment]; tapioca; tarts; cakes; dough; cake dough; pastry dough; tomato sauce; potato-based flatbreads; tortillas; fruit jellies [confectionery]; fruit

confectionery; fruit coulis [sauces]; halvah; baking soda [bicarbonate of soda for cooking purposes]; gluten-free bread; unleavened bread; bread; pastries; jiaozi; chicory [coffee substitute]; crystallized rock sugar; sugar; kelp tea; iced tea; tea; minced garlic [condiment]; chutneys [condiments]; cheeseburgers [sandwiches]; chow-chow [condiment]; saffron [seasoning]; chocolate; chocolate beverages with milk; apple sauce [condiment]; barley meal; crushed barley.

Class 31. Raw and unprocessed agricultural, aquacultural, horticultural and forestry products; raw and unprocessed grains and seeds; fresh fruits and vegetables, fresh herbs; natural plants and flowers; bulbs, seedlings and seeds for planting; live animals; foodstuffs and beverages for animals; malt; algarovilla for animal consumption; anchovy, live; oranges, fresh; peanuts, fresh; peanut cake for animals; peanut meal for animals; aromatic sand [litter] for pets; artichokes, fresh; draff; beans, fresh; meal for animals; flax meal [fodder]; linseed meal for animal consumption; beet, fresh; lime for animal forage; grapes, fresh; vine plants; bran; bran mash for animal consumption; bagasses of cane [raw material]; wreaths of natural flowers; dog biscuits; squashes, fresh; sea-cucumbers, live; kola nuts; nuts, unprocessed; garden herbs, fresh; peas, fresh; buckwheat, unprocessed; mushrooms, fresh; mushroom spawn for propagation; trees; wood chips for the manufacture of wood pulp; turf, natural; yeast for animal

consumption; live animals; rye; edible chews for animals; residue in a still after distillation; wheat germ for animal consumption; menagerie animals; grains [cereals]; grains for animal consumption; ginger, fresh; edible insects, live; vegetable marrows, fresh; cocoa beans, raw; potatoes, fresh; chestnuts, fresh; flowers, natural; flowers, dried, for decoration; edible flowers, fresh; quinoa, unprocessed; cuttle bone for birds; coconuts; arrangements of fresh fruit; copra; rough cork; roots for animal consumption; chicory roots; bird food; animal foodstuffs; pet food; fodder; distillery waste for animal consumption; koi carp, live; nettles; groats for poultry; maize; maize cake for cattle; edible sesame, unprocessed; shrubs; spiny lobsters, live; lemons, fresh; palms [leaves of the palm tree]; oil cake; almonds [fruits]; mussels, live; mash for fattening livestock; molluscs, live; algae, unprocessed, for human or animal consumption; straw mulch; fruit residue [marc]; fishing bait, live; freeze-dried fishing bait; beverages for pets; seeds for planting; cereal seeds, unprocessed; linseed for animal consumption; edible linseed, unprocessed; undressed timber; raw barks; unprocessed sweet corn ears [husked or unhusked]; unsawn timber; Christmas trees; oats; vegetables, fresh; cucumbers, fresh; olives, fresh; lobsters, live; herrings, live; palm trees; sanded paper [litter] for pets; peppers [plants]; pollen [raw material]; litter for animals; bred stock; locust beans, raw; animal fattening preparations;

by-products of the processing of cereals, for animal consumption; preparations for egg laying poultry; seed germ for botanical purposes; poultry, live; wheat; crayfish, live; crustaceans, live; rhubarb, fresh; fish, live; salmon, live; fish meal for animal consumption; fish spawn; rice, unprocessed; rice meal for forage; rape cake for cattle; seedlings; plants; aloe vera plants; plants, dried, for decoration; cannabis plants; cannabis, unprocessed; lettuce, fresh; sardines, live; salt for cattle; hay; seedlings; soya beans, fresh; malt for brewing and distilling; straw [forage]; straw litter; pine cones; lentils, fresh; stall food for animals; trunks of trees; litter peat; rose bushes; truffles, fresh; tuna, live; oysters, live; fruit, fresh; hazelnuts, fresh; strengthening animal forage; hop cones; hops; flower bulbs; leeks, fresh; onions, fresh; chicory, fresh; citrus fruit, fresh; sugarcane; garlic, fresh; shellfish, live; coconut shell; silkworms; spinach, fresh; berries, fresh; eggs for hatching, fertilized; silkworm eggs; juniper berries; barley.

Class 32. Beers; non-alcoholic beverages; mineral and aerated waters; fruit beverages and fruit juices; syrups and other non-alcoholic preparations for making beverages; aperitifs, non-alcoholic; non-alcoholic essences for making beverages; non-alcoholic dried fruit beverages; non-alcoholic beverages flavored with coffee; non-alcoholic beverages flavored with tea; non-alcoholic honey-based beverages; non-alcoholic preparations for making beverages; non-alcoholic fruit extracts; non-alcoholic fruit



juice beverages; grape must, unfermented; waters [beverages]; aerated water; extracts of hops for making beer; seltzer water; isotonic beverages; ginger beer; kvass; cocktails, non-alcoholic; beer-based cocktails; lemonades; lithia water; mineral water [beverages]; energy drinks; aloe vera drinks, non-alcoholic; rice-based beverages, other than milk substitutes; soya-based beverages, other than milk substitutes; whey beverages; vegetable juices [beverages]; orgeat; beer wort; beer; powders for effervescing beverages; sarsaparilla [non-alcoholic beverage]; cider, non-alcoholic; syrups for lemonade; syrups for beverages; preparations for making aerated water; smoothies; soda water; fruit juices; malt beer; malt wort; protein-enriched sports beverages; table waters; must; pastilles for effervescing beverages; tomato juice [beverage]; soft drinks; fruit nectars, non-alcoholic; shandy; sherbets [beverages]; barley wine [beer].

Pryvatne aktsionerne tovarystvo "Chumak", bulvar Mikhnovskoho Mykoly, 19, poverkh 4, m. Kyiv 01042, Ukraine

Colour Claimed: Blue and white.

Representative: Antonina Pakharenko-Anderson, Pakharenko & Partners, IP and law firm, P.O. Box 78, Kyiv 03150, Ukraine



**1544994** 30/10/2024

Class 25. Clothing, footwear, headwear.

ROUEN SIEGFRIED, 11, Résidence Californie Gardien Californie, Ain Chock, Casablanca, Morocco

Colour Claimed: Red, Pantone 200 C

Representative: YASSINE Sophia, Résidence Titrite 2, Angle Omar Riffi Et Rue Ennarjis Apt. 5, Casablanca, Morocco

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**FORZA**

**1601392** 27/04/2021

Class 25. Clothing, footwear, headgear; sportswear.

Class 28. Gymnastic and sporting articles; fitness machines and apparatus; sport and training

equipment; sports training apparatus; football training cones and equipment; football training apparatus; soccer training apparatus; apparatus for use in training for the game of rugby [sporting equipment]; targets for sporting use; nets for sports; goal nets; goal posts; football or soccer goals; soccer ball goal nets; soccer goals; balls for sports; footballs; reduced sized footballs; rugby footballs; pumps for inflating balls for sports; needles for pumps for inflating sports equipment; bags adapted for carrying sporting articles; sports gloves; gloves for soccer goalkeepers; football gloves; shin pads; parts and fittings for all the aforesaid goods.

Net World Sports Limited, Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd LL13 9UT, United Kingdom

Colour Claimed: The request for protection is proceeding with the consent of the proprietors of Registered European Union Trademark No. 000432443.

Representative: Wynne-Jones IP Limited, Southgate House, Southgate Street, Gloucester, Gloucestershire GL1 1UB, United Kingdom

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

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**Wemby**

1736330 20/03/2023

- Class 18. Luggage, bags, wallets and carrying bags; umbrellas and parasols.
- Class 25. Clothing, shoes and headgear.
- Class 28. Sporting and physical exercise equipment; games and toys.

Personal Best GmbH, Wittelsbacherallee 70, 60385 Frankfurt, Germany

Representative: FPS Fritze Wicke Seelig PartG von Rechtsanwälten mbB, Eschersheimer Landstraße 25-27, 60322 Frankfurt am Main, Germany

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## RQI INVESTORS

1751762 06/11/2024

- Class 36. Financial affairs; monetary affairs; financial research; investment research; financial modelling services; financial market information services; financial analysis; investment analysis; asset evaluation (financial); preparation and analysis of financial reports; securities analysis; financial risk management; investment services; wealth management services; funds management services; financial asset management; management of investment portfolios, property, equity and mortgage unit trusts; superannuation services; pension services; administration and management of pension and retirement and

superannuation plans, funds and schemes; financial planning; financial advice; investment planning; investment advice; tax financial planning; provision of financial tax advice; trustee services; stock brokerage services; property investment services; banking services; investment banking; electronic banking; electronic payment services; Internet banking; provision of money and other credit and lending facilities; financial lending; mortgage lending; loan refinancing; margin lending; issuing of vouchers or tokens of value in relation to the supply of benefits for customer loyalty and rewards programs; company investment services; financial consultancy relating to the employment and application of environmental, social and governance (ESG) criteria to investments; financial evaluation, analysis and consultancy in relation to the sustainability and ethical impact of investments; provision of information, advisory and consultancy services relating to the aforementioned services; including all of the aforementioned services provided online.

First Sentier Investors RealIndex Pty Limited, Level 5, Tower 3 International Towers, 300 Barangaroo Avenue, Barangaroo NSW 2000, Australia

Representative: K&L Gates, Level 25 South Tower, 525 Collins Street, Melbourne VIC 3000, Australia

## Vietnamese Lady

1778176 28/09/2023

Class 29. Instant soup; instant soups; soups and soup preparation ingredients being meat extracts; dried vegetables; soup concentrates; broth concentrates; tomato concentrate; edible oils and fats; instant miso soup; soup powders; consommes; preserved mushrooms; sesame oil for food; fish, tinned [canned (am.)]; preserved meat; fruits, tinned [canned (am.)]; canned pulses; meat and meat stock extracts; fish; poultry; game; preserved fruits and vegetables; preserved, dried and cooked fruits and vegetables; jellies; jams; frozen fruits; deep frozen vegetables; frozen seafood; bamboo, shoots cut; bamboo shoots, preserved; potato chips; dried fruit; nuts and dried fruit; coconut, desiccated; powdered eggs; tomato purée; vegetables, dried; dried mushrooms; oils for food; stock cubes; sheets of dried laver (hoshi-nori); crushed sesame; oriental meat dishes; oriental vegetable dishes; battered (tempura) vegetables, shrimps and/or fish; tempura vegetables; pickled ginger.

Class 30. Alimentary seasonings; seasoning mixes; flavour enhancers (seasonings) for food; liquid seasonings; sauces; sauces, flavourings; pasta sauce; sauces for rice; tortillas; pasta and pasta-based meals; coffee; tea; cocoa; sugar; rice; rice-based meals; maize flour; flour of rice; wheat flour; rye flour; preparations made from

cereals; bread; pastries; confectionary and bakery goods; farinaceous food pastes; confectionery; edible ices; honey; yeast; baking powder; salt; mustard; vinegar; mayonnaise; puffed corn snacks; rice crisps; sushi; roasted and ground sesame seeds for use as a seasoning; prawn crackers; pastry; bread; dried ginger for use as a seasoning.

- Class 31. Peanuts, unprepared; hazelnuts, fresh; walnuts, fresh; almonds; sesame seeds, fresh; peanuts, fresh; unprocessed edible laver; ginger; sesame; sunflower seeds, unprocessed; edible poppy seeds, unprocessed; fresh dates; mushrooms, fresh; unprocessed cereal seeds.
- Class 32. Oriental non-alcoholic beverages; oriental fruit juices; oriental fruit syrups; oriental fruit juices in cans; oriental fruit juices in cartons; oriental energy drinks; beers; beer-based beverages; mineral and aerated waters; cider, non-alcoholic.
- Class 33. Alcoholic beverages; wine; sake; vodka; whisky; brandy; cider.
- Class 35. Counselling on business matters; organization of fairs and exhibitions for commercial goals; distribution of advertising materials relating to oriental foodstuffs; provision of commercial information; sales promotion relating to oriental foodstuffs; organisation of loyalty schemes; advertising via internet computer networks; publication of publicity texts; arranging and conducting of advertising campaigns relating to oriental foodstuffs.

Cerioti Holding S.A., Rue Aldringen 23, L-1118  
Luksemburg, Luxembourg

Representative: Bartłomiej Henryk  
Tomaszewski, Ul. Eugeniusza  
Kwiatkowskiego 1 lok 12, PL-  
03-984 Warszawa, Poland

## PINSAMI

**1790823** 28/11/2023

- Class 30. Flour and preparations made from cereals; bread; pies; pizza dough; yeast; leaven; bread rolls; fresh pasta; dried pasta; pasta; pizzas; sauces [condiments]; pizza and flat bread bases; calzones; cold pizzas; pizzas preserved; unbaked pizzas; frozen pizzas; pinsa (typical Italian oval bread focaccia and/or pizza mde from mixed flours and other toppings); bases for pinsa; dough; bases for focaccia [bread]; pre-cooked bases for focaccia [bread]; pre-baked pizza bases in the pizza oven; ready pizza-based dishes; ready-made pizza dishes; gluten-free pizza; pizza bases; fresh pizzas; filled pizza; pizza; spices for pizza; sauces for pizza; frozen bases for pizza; flour for pizza; pizza mixtures; mixtures for dough for pizza.
- Class 39. Food delivery; delivery of food by restaurants; packaging of food products; transport of food; transport and delivery of goods; pizza delivery.

PINSAMI S.R.L., 36/G, Via G. de Chirico, REGGIO EMILIA (RE), Italy

Representative: MONDIAL MARCHI S.P.A.,  
1, VIA OLINDO MALAGODI,  
I-44042 CENTO (FE), Italy

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# ANNWA

**1812791** 25/10/2023

Class 11. Anti-splash tap nozzles; taps for pipes and pipelines; cocks for pipes and pipelines; water distribution installations; pipes [parts of sanitary installations]; water-pipes for sanitary installations; water conduits installations; fountains; pressure water tanks; taps; washers for water taps; mixer taps for water pipes; regulating and safety accessories for water apparatus; water intake apparatus; expansion tanks for central heating installations; underfloor heating apparatus and installations; pipe steam valves being parts of water heating installations; pipe water valves being parts of water heating installations; flexible pipes being parts of shower plumbing installations; flexible pipes being parts of bath plumbing installations; water control valves for faucets; single-lever faucets for sinks; faucet aerators; drinking fountains; flexible pipes being parts of sink plumbing installations;

bidet taps; underfloor heating apparatus; flexible pipes being parts of basin plumbing installations; taps for wash-hand basins; faucet handles; automatic faucets; hot air bath fittings; bath tubs; bath tubs for sitz baths; Turkish bath cabinets, portable; bath fittings; heaters for baths; bath installations; bath plumbing fixtures; bidets; toilets, portable; flushing tanks; toilets [water-closets]; showers; wash-hand basins [parts of sanitary installations]; wash-hand bowls [parts of sanitary installations]; level controlling valves in tanks; sanitary apparatus and installations; hand drying apparatus for washrooms; toilet bowls; toilet seats; tanning beds; flushing apparatus; water flushing installations; fumigation apparatus, not for medical purposes; spa baths [vessels]; sauna bath installations; shower cubicles; sinks; steam facial apparatus [saunas]; urinals being sanitary fixtures; whirlpool-jet apparatus; clean chambers [sanitary installations]; hydromassage bath apparatus; microbubble generators for baths; towel steamers; electric towel warmer; heat sinks for use in heating apparatus; bath boilers; shower heads; shower panels; shower trays; electrically heated towel rails; foot baths, electric; kitchen sinks; hand-held showers; toilet tank balls; whirlpool bathtubs; toilet bowls with integrated bidet water jets; electric hand drying apparatus for washrooms; child safety protective covers for bathtub spouts; portable foot baths; toilet seats for children; toilet bowls for

children; bath tub jets; vanity top sinks; shower mixing valves; electric hot air hand dryers; hand dryers; bath screens; tanning booths; shower cubicles; hot tub jets; flush handles for toilets.

Class 19. Wood, semi-worked; plywood; wood for making household utensils; wood veneers; wood panelling; wooden flooring; boards of wood; floor tiles of wood; slate; potters' clay; marble; artificial stone; pottery stone; building materials of natural stone; bricks; mosaics for building; tiles, not of metal, for building; floor tiles, not of metal; tile floorings, not of metal; wall tiles, not of metal; terrazzo; ceramic tiles; ceramic wall tiles; earthenware tiles; earthenware wall tiles; glass bricks; glass bricks (not for roofs); paving blocks, not of metal; earthenware floor tiles; ceramic tiles for flooring and facing; ceramic tiles for flooring and lining; mosaic floor tiles; terra-cotta floor tiles; glazed ceramic tiles; semi-refractory bricks, not of metal; glazed ceramic floor tiles; balustrades, not of metal; partitions, not of metal; windows, not of metal; doors, not of metal; water-pipes, not of metal; water-pipe valves, not of metal or plastic; branching pipes, not of metal; props, not of metal; laths, not of metal; parquet flooring; shutters, not of metal; floors, not of metal; ceilings, not of metal; gates, not of metal; door panels, not of metal; drain pipes, not of metal; penstock pipes, not of metal; acoustic panels, not of metal; polyethylene pipes used in geothermal heating and cooling systems; sewer pipes, not of metal; ceramic drain pipes; clapboard, not of

metal; security gates, not of metal; buildings, not of metal; aquaria [structures]; statues of stone, concrete or marble; works of art of stone, concrete or marble; floor drains of non-metallic materials.

Foshan Gaoming Annwa Ceramic Sanitary Ware Co., Ltd, Sanming Road, He Cheng Avenue, Cangjiang Industrial Zone, Sanzhou Town, Gaoming Area, Foshan City, Guangdong Province, China

Representative: Guangzhou Zefang Yuhang Intellectual Property Agency Co. LTD, Unit 2906-2908, Tower B, China Shine Plaza, No.9 Linhe West Road, Tianhe District, Guangzhou City, Guangdong Province, China

Address for service: FRKelly, Waterways House, Grand Canal Quay, Dublin D02 PD39, Ireland

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## FatBoy

**1814856** 15/08/2024

Class 9. Downloadable and installable programs for playing video games and for creating social networks, electronic data for cellular phones, computer programs for playing video games and for creating social networks, computer programs for cellular phones for playing video games and for creating social networks, game programs for cellular phones for playing video games and for creating social networks, downloadable image files featuring images

of characters and scenes from a computer game.

- Class 25. Caps, casual jackets, jeans, coats, trousers, sweatshirts, sweaters, sweatpants, T-shirts, shoes.

Priority Date Claimed: 20 May 2024 Czech Republic  
Krel Central a.s., Václavské náměstí 832/19, CZ-110 00 Praha 1, Nové Město, Czech Republic

Representative: Ing. Pavel Nádvorník s.r.o.,  
Klínová 620/1, CZ-709 00  
Ostrava, Hulváky, Czech  
Republic

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## OROTOL

1814945 26/07/2024

- Class 3. Cleaning preparations; polishing preparations; grease-removing preparations; abrasives; soaps; cosmetic lotions; cleaning liquids; cleaning preparations and special cleaning agents for instruments, devices, apparatuses, textiles and surfaces in the medical field; cosmetic lotions for impregnating wipes; wipes impregnated with cosmetic lotions.
- Class 5. Disinfectants (included in this class); disinfectants and anti-bacterial cleaning preparations for suction systems, instruments and drinking and waste water pipes, as well as heating and ventilation pipes; hygiene preparations; preparations for destroying vermin, micro-

organisms, bacteria and viruses; fungicides; herbicides; chemical-pharmaceutical products; pharmaceutical preparations and substances; hygiene preparations, lotions, disinfectants and antiseptic and anti-bacterial cleaning preparations for sanitary, pharmaceutical, medical and veterinary purposes; pharmaceutical lotions and fluids for soaking and impregnating of wipes; wipes, impregnated and soaked with disinfectants; wipes, impregnated and soaked with pharmaceutical lotions; cleaning preparations for sterilizing and/or disinfecting of instruments, surfaces and body parts; wipes, impregnated with disinfectants; disinfectants for impregnating wipes; sterilization liquids.

orochemie GmbH + Co. KG, Max-Planck-Straße 27,  
70806 Kornwestheim, Germany

Representative: KNPZ Rechtsanwälte Klawitter  
Neben Plath Zintler  
Partnerschaftsgesellschaft mbB,  
Kaiser-Wilhelm-Str. 9, 20355  
Hamburg, Germany

Address for  
service: FRKelly, Waterways House,  
Grand Canal Quay, Dublin D02  
PD39, Ireland



1822403 12/07/2024

Class 3. Bleaching and cleaning preparations; perfumery; non-medicated cosmetics; fragrances; deodorants for personal use; soaps; dental care preparations; abrasive preparations; emery cloth; sandpaper; pumice stone; abrasive pastes; polishing preparations for leather, vinyl, metal and wood; abrasive preparations; abrasive cloth and paper.

Class 7. Machines, machine tools and industrial robots for processing and shaping wood, metals, glass, plastics and minerals; construction machines and robotic mechanisms (machines) for use in construction; lifting, loading and transmission machines and robotic mechanisms (machines) for lifting, loading and transmission purposes, namely, elevators, escalators and cranes; machines and robotic mechanisms (machines) for use in agriculture and animal breeding, machines and robotic mechanisms (machines) for processing cereals, fruits, vegetables and food; engines and motors, other than for land vehicles, parts and fittings thereof; bearings (parts of machines), roller or ball bearings; machines for mounting and detaching tires; alternators, current generators, electric generators, current generators operated with solar energy; painting machines, automatic spray guns for paint, electric punching machines and guns, electric adhesive tape dispensers (machines), electric guns for compressed

gas or liquid spraying machines, electric hand drills, electric hand saws, electric jigsaw machines, spiral machines, compressed air machines, compressors (machines), vehicle washing installations, robotic mechanisms (machines) with the abovementioned functions; welding apparatus and industrial robots (machines) with the abovementioned functions; printing machines; packaging machines, filling, plugging and sealing machines, labellers (machines), sorting machines, industrial robots (machines) with the abovementioned functions; machines for textile processing, sewing machines, industrial robots (machines) with the abovementioned functions; electric kitchen machines for chopping, grinding, crushing, mixing and mincing foodstuff, washing machines, laundry washing machines, dishwashers, spin driers (not heated), electric cleaning machines for cleaning floors, carpets or floorings, vacuum cleaners and parts thereof; machine tools and power-operated tools, grinding machines, sharpening machines, cutting machines and apparatus, welding machines and apparatus, welding torches (non-electric), cutting torches, machines for working metals, machines for sawing wood, machines for working plastics, cutting blow pipes, soldering blow pipes; sharpening and abrasive wheels for power-operated grinders, grinding wheels, cutting discs, abrasive discs for power-operated sanders, diamond discs, cutter discs, flap wheels, flap discs, fibre



discs for use as parts of machines.

Class 8. Forks, spoons, knives and non-electric cutters, slicers, peelers for kitchen use, including those made of precious metals; side arms and blades (weapons); tools and apparatus included in this class for personal beauty care use; tools and apparatus included in this class for shaving, epilation, manicure and pedicure, scissors; hand-operated [non-electric] hand tools included in this class for the repair of machines, apparatus and vehicles and for use in construction, agriculture, horticulture and forestry, none of them being power tools.

Priority Date Claimed: 09 May 2024 Türkiye

KARBOSAN ZIMPARA TAŞI SANAYİİ ANONİM ŞİRKETİ, SÖĞÜTLÜ ÇEŞME MAH. HALKALI CAD., 253 Küçükçekmece, İstanbul, Türkiye

Representative: GRUP OFİS MARKA PATENT A.Ş., ATATÜRK BULVARI NO: 211/11, KAVAKLIDERE, ANKARA, Türkiye

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## NEOART

1822689 17/09/2024

Class 2. Paints for artists; paints for artistic work; watercolors for artists; oil paints for artists; gouache.

Class 16. Pastels (crayons); pastels (crayons); artists' pastels; oil

pastels; chalks; drawing instruments; writing instruments; pens; pencils; writing pens and drawing pens.

Priority Date Claimed: 18 April 2024 Switzerland  
Caran d'Ache SA, Chemin du Foron 19, CH-1226 Thônex, Switzerland

Representative: BUGNION SA, Route de Florissant 10, CH-1206 Genève, Switzerland

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## Silver Peace

1822695 13/06/2024

Class 5. Dietary supplements for pharmaceutical and veterinary purposes; dietary supplements; nutritional supplements; medical preparations for slimming purposes; food for babies; herbs and herbal beverages adapted for medicinal purposes.

Class 30. Coffee, cocoa; coffee or cocoa based beverages, chocolate based beverages; pasta, stuffed dumplings, noodles; pastries and bakery products based on flour; desserts based on flour and chocolate; bread, simit [Turkish ring-shaped bagel covered with sesame seeds], poğaça [Turkish bagel], pita, sandwiches, katmer [Turkish pastry], pies, cakes, baklava [Turkish dessert based on dough coated with syrup], kadayıf [Turkish dessert based on dough]; desserts

based on dough coated with syrup; puddings, custard, kazandibi [Turkish pudding], rice pudding, keşkül [Turkish pudding]; honey, bee glue for human consumption, propolis for food purposes; condiments for foodstuff, vanilla (flavoring), spices, sauces (condiments), tomato sauce; yeast, baking powder; flour, semolina, starch for food; sugar, cube sugar, powdered sugar; tea, ice tea; confectionery, chocolate, biscuits, crackers, wafers; chewing gums; ice-cream, edible ices; salt; cereal-based snack food, popcorn, crushed oats, corn chips, breakfast cereals, processed wheat for human consumption, crushed barley for human consumption, processed oats for human consumption, processed rye for human consumption, rice; molasses for food.

YILDIZ HOLDİNG A.Ş., Kısıklı Mahallesi, Çeşme Çıkmazı Sokak, No:6/1 Üsküdar, İstanbul, Türkiye

まめのりさん

1822756 24/09/2024

Class 29. Processed soybeans; processed food sheets consisting primarily of soybean.

J-OIL MILLS, INC., 8-1, Akashi-cho, Chuo-ku, Tokyo 104-0044, Japan

Notings:

Transliteration of the mark: Mamenorisan. The words contained in the mark have no meaning.

Representative:

YOKOTA Yasuhiro, c/o ARTZ Patent & Trademark Office, 8F Humax Ebisu Bldg., 1-1-1 Ebisu Minami, Shibuya-ku, Tokyo 1500022, Japan



1822807 30/09/2024

Class 8. Axes.

Class 14. Jewelry rings; watches.

Class 18. Wallets.

Priority Date Claimed: 16 April 2024 United States of America

Manly Bands LLC, 151 E. 1760 North, Unit E, Vineyard UT 84059, United States of America

Representative:

Eleanor M. Lackman Mitchell Silberberg & Knupp LLP, 437 Madison Avenue, 25th Floor, New York NY 10022, United States of America

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## GENTISSIMA

1822840 23/05/2024

Class 3. Cosmetic preparations for skin care; cotton swabs for cosmetic use; beauty masks; gel eye patches for cosmetic use; oils for cosmetic use; lotions for cosmetic use; after-shave lotions; shaving preparations; sun-tanning preparations (cosmetics); sunscreen preparations; deodorants for human beings or for animals; bath salts, not intended for medical purposes; bath preparations, not for medical purposes; cosmetic bath preparations; shampoos; hair conditioners; hair lotions; hair spray; decorative transfers for cosmetic purposes; temporary tattoos for the body and nails for cosmetic purposes; nail polish; nail polish base coat; nail polish top coat; nail care preparations; nail polish removers; nail art stickers; false nails; make-up preparations; cosmetic pencils; make-up base; make-up setting sprays; make-up powder; make-up products dedicated to the embellishment of the complexion; foundation; concealers [cosmetics]; blush; lip care products; lip balms; lip liners; lip gloss; lipsticks; lipstick cases; eye shadows; eyeliners; eye pencils; eyelid pencils; cheek pencils; cosmetic preparations for

eyelashes; mascara; false eyelashes; eyebrow cosmetics; cosmetic kits comprised primarily of eyebrow cosmetics; eyebrow pencils; eyebrow mascaras; filled powder compacts; cartridges and refills for cosmetic and make-up products; make-up removing preparations; micellar water; tissues impregnated with make-up removing preparations; cotton wool impregnated with make-up removing preparations; eye make-up removers; cleansers for cosmetic brushes; perfumery; perfumes; eau de Cologne; eau de toilette; air fragrance reed diffusers; air fragrancing preparations; incense; sachets for perfuming linen; shoe polish; leather preservatives (polishes); creams for leather; cotton wool for cosmetic use; cotton pads for cosmetic use.

Class 9. Spectacles; Sunglasses; spectacles; spectacle frames; spectacle lenses; spectacle chains; spectacle cords; spectacle cases; containers for contact lenses.

Class 14. Jewellery; Rings (jewellery); earrings; cuff links; bracelets (jewellery); bracelets made of embroidered textile (jewellery); jewellery charms; brooches (jewellery); chains (jewellery); necklaces (jewellery); pendants (jewellery); locket (jewellery); amulets (jewellery); presentation boxes for jewellery; pins (jewellery); tie pins; tie clips; jewellery boxes; boxes of precious metal and their alloys; medals; pearls (jewellery); semi-precious stones; precious stones; diamonds; bag charms; charms for key rings; key rings (split rings with trinket or decorative fob); statues of

precious metal and their alloys; works of art of precious metal and their alloys; figurines and statuettes of precious metal; horological instruments; watches; wristwatches; watch straps; watch cases [parts of watches]; dials (clock and watchmaking); watch chains; chronometers; presentation boxes for watches; clocks; alarm clocks; chronometric instruments; movements for clocks and watches.

Class 33. Alcoholic beverages, except beers; Ciders; brandy; alcoholic essences; alcoholic extracts; liqueurs; perry; spirits [beverages]; wines; cocktails.

Priority Date Claimed: 29 November 2023  
Switzerland

GERALD G. SA, c/o La Fabrique du Temps Louis  
Vuitton SA, Rue Alphonse-Large 11, CH-1217  
Meyrin, Switzerland

Representative: Wild Schnyder AG,  
Forchstrasse 30, P.O. Box  
1067, CH-8032 Zürich,  
Switzerland

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## GENTISSIMO

1822843 23/05/2024

Class 3. Cosmetic preparations for skin care; cotton swabs for cosmetic use; beauty masks; gel eye patches for cosmetic use; oils for cosmetic use; lotions for cosmetic use; after-shave lotions; shaving preparations; sun-tanning

preparations [cosmetics]; sunscreen preparations; deodorants for human beings or for animals; bath salts, not intended for medical purposes; bath preparations, not for medical purposes; cosmetic bath preparations; shampoos; hair conditioners; hair lotions; hair spray; decorative transfers for cosmetic purposes; temporary tattoos for the body and nails for cosmetic purposes; nail polish; nail polish base coat; nail polish top coat; nail care preparations; nail polish removers; nail art stickers; false nails; make-up preparations; cosmetic pencils; make-up base; make-up sprays; make-up powder; make-up products dedicated to the embellishment of the complexion; foundation; concealers [cosmetics]; blush; lip care products; lip balms; lip liners; lip gloss; lipsticks; lipstick cases; eye shadows; eyeliners; eye pencils; eyelid pencils; cheek pencils; cosmetic preparations for eyelashes; mascara; false eyelashes; eyebrow cosmetics; cosmetic kits comprised primarily of eyebrow cosmetics; eyebrow pencils; eyebrow mascaras; filled powder compacts; cartridges and refills for cosmetic and make-up products; make-up removing preparations; micellar water; tissues impregnated with make-up removing preparations; cotton wool impregnated with make-up removing preparations; eye make-up removers; cleansers for cosmetic brushes; perfumery; perfumes; eau de Cologne; eau de toilette; air fragrance reed diffusers; air fragrancing preparations; incense; sachets for perfuming linen; shoe polish;

- leather preservatives [polishes]; creams for leather; cotton wool for cosmetic use; cotton pads for cosmetic use.
- Class 9. Spectacles; sunglasses; spectacles; spectacle frames; spectacle lenses; spectacle chains; spectacle cords; spectacle cases; containers for contact lenses.
- Class 14. Jewellery; Rings [jewellery]; earrings; cuff links; bracelets [jewellery]; bracelets made of embroidered textile [jewellery]; jewellery charms; brooches [jewellery]; chains [jewellery]; necklaces [jewellery]; pendants [jewellery]; locket [jewellery]; amulets [jewellery]; presentation boxes for jewellery; pins [jewellery]; tie pins; tie clips; jewellery boxes; boxes of precious metal and their alloys; medals; pearls [jewellery]; semi-precious stones; precious stones; diamonds; bag charms; charms for key rings; key rings [split rings with trinket or decorative fob]; statues of precious metal and their alloys; works of art of precious metal and their alloys; figurines and statuettes of precious metal; horological instruments; watches; wristwatches; watch straps; watch cases [parts of watches]; dials [clock and watchmaking]; watch chains; chronometers; presentation boxes for watches; clocks; alarm clocks; chronometric instruments; movements for clocks and watches.
- Class 33. Alcoholic beverages, except beers; Ciders; brandy; alcoholic essences; alcoholic extracts; liqueurs; perry; spirits [beverages]; wines; cocktails.

Priority Date Claimed: 29 November 2023  
Switzerland

GERALD G. SA, c/o La Fabrique du Temps Louis Vuitton SA, Rue Alphonse-Large 11, CH-1217 Meyrin, Switzerland

Representative: Wild Schnyder AG,  
Forchstrasse 30, P.O. Box, CH-8032 Zürich, Switzerland

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## GERALD GENTA

**1822844** 08/07/2024

- Class 3. Cosmetics; cosmetic creams; cosmetic products for skin care; cotton swabs for cosmetic use; cosmetic kits primarily comprising mascara, lipsticks, eyebrow pencils, make-up, foundation and lip gloss; beauty masks; gel eye patches for cosmetic use; oils for cosmetic use; lotions for cosmetic use; cleansing milk for toiletry purposes; toiletry preparations; after-shave lotions; shaving products; sun-tanning cosmetic preparations; sunscreen preparations; deodorants [perfumery]; dentifrices; soaps; bath salts not for medical use; bath preparations, not for medical use; cosmetic bath preparations; shampoos; hair conditioners; hair lotions; hair sprays; decorative transfers for cosmetic use; temporary tattoos for the body and nails for cosmetic use; nail polish; nail polish base coats; nail polish fixative; nail care products;

nail polish removers; nail art stickers; false nails; make-up products; pencils for cosmetic use; make-up bases; make-up fixing sprays; make-up powder; make-up products for skin tone; foundations; concealers; blush; balms other than for medical use; lip care products; lip balms; lip liners; lip glosses; lip gloss; lipstick; lipstick cases; make-up; eye shadows; eyeshadows; eyeliners; eye pencils; eyelid pencils; cheek pencils; cosmetics for eyelashes; mascara; false eyelashes; eyebrow cosmetics; eyebrow pencils; mascaras for eyebrows; filled powder compacts; cartridges and refills for cosmetics, make-up; make-up removing products; micellar water; tissues impregnated with make-up removing preparations; cotton impregnated with make-up removing preparations; eye make-up remover; cleaning product for cosmetic brushes; perfumery products; perfumes; eau de Cologne; eaux de toilette; air fragrance reed diffusers; air fragrancing preparations; incense; products for perfuming linen; shoe polish; leather preservatives [polishes]; creams for leather; cotton wool for cosmetic use; cotton disks for cosmetic use.

Class 33. Alcoholic beverages, except beers; ciders; eaux-de-vie (brandy); alcoholic essences; alcoholic extracts; liqueurs; perry; spirits [beverages]; wines; cocktails.

Priority Date Claimed: 22 January 2024 Switzerland  
GERALD G. SA, c/o La Fabrique du Temps Louis  
Vuitton SA, Rue Alphonse-Large 11, CH-1217  
Meyrin, Switzerland

Representative: Wild Schnyder AG,  
Forchstrasse 30, Postfach, CH-  
8032 Zürich, Switzerland

## TRIEVER20

1822866 24/10/2024

Class 10. Medical apparatus and instruments, namely, cannulas and catheters for removing blood clots and thrombus within blood vessels and circulatory systems.

Inari Medical Inc., 6001 Oak Canyon, Suite 100,  
Irvine CA 92618, United States of America

Representative: Niky Economy Syrengelas,  
Esq. Crockett & Crockett, PC,  
6B Liberty, Suite 145, Aliso  
Viejo CA 92656, United States  
of America



1822870 13/05/2024

Class 25. Clothing; footwear; headwear; shirts; leather clothing; belts (clothing); furs (clothing); gloves (clothing); scarves; neckties; hosiery; socks; slippers ("chaussons"); beach shoes; ski boots; sports shoes; underwear.

Monsieur DING HAIGANG, 37 Rue du Potier, F-93150 Le Blanc-Mesnil, France

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## FLOWSAVER

**1823045** 23/10/2024

Class 10. Apparatus and systems for the autologous recovery and transfusion of blood.

Inari Medical Inc., 6001 Oak Canyon, Suite 100, Irvine CA 92618, United States of America

Representative: Niky Economy Syrengelas  
Crockett & Crockett, PC, 6B Liberty, Suite 145, Aliso Viejo CA 92656, United States of America

## FLOWSTASIS

**1823049** 24/10/2024

Class 10. Medical devices for obtaining hemostasis of percutaneous wounds.

Inari Medical, Inc., 6001 Oak Canyon, Suite 100, Irvine CA 92618, United States of America

Representative: Niky Economy Syrengelas,  
Esq. Crockett & Crockett, PC,  
6B Liberty, Suite 145, Aliso Viejo CA 92656, United States of America

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## ERGO CURVE

**1823270** 10/10/2024

Class 7. Stairlifts; lifts for use in stairways; parts and fittings therefor.

Priority Date Claimed: 12 April 2024 United Kingdom

Platinum Stairlifts Ltd, Unit 10, Crosshills Business Park, Cross Hills, Keighley, West Yorkshire BD20 7BW, United Kingdom

Representative: Barker Brettell LLP, 100 Hagley Road, Edgbaston, Birmingham B16 8QQ, United Kingdom

## CICATRIDINE

**1823459** 21/08/2024

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Class 3. Cosmetics; cosmetic creams; lotions for cosmetic purposes; detergents, other than for use in manufacturing operations and for medical purposes; vaginal washes for personal sanitary or deodorant purposes; soap; pomades for cosmetic purposes; aloe vera preparations for cosmetic purposes; collagen preparations for cosmetic purposes; douching preparations for personal sanitary or deodorant purposes [toiletries]; phytocosmetic preparations; toiletries; cosmetic preparations for skin care.

Class 5. Pharmaceuticals; food supplements; medicated food supplements; cachets for medicinal purposes; enzyme dietary supplements; protein dietary supplements; mineral dietary supplements; probiotic supplements; vitamin supplements; homeopathic supplements; mineral nutritional supplements; pharmaceuticals, namely curative preparations in the following forms: ointments, vaginal ointments, medicinal ointments, medicated ointments for treating dermatological conditions, antibiotic ointments, medicated ointments for application to the skin, suppositories, vaginal pessaries, medicated skin lotions, pharmaceutical preparations for skin care, antiseptic sprays in aerosol form for use on the skin, materials for dressing wounds, gauze, pharmaceutical preparations for skin wounds, antiseptic preparations for wound care, adjuvants for medical purposes, medicinal sprays, anti-inflammatory sprays.

Priority Date Claimed: 26 February 2024 France  
FARMA-DERMA S.R.L., Via Dell'Artigiano 6-8, I-40010 Sala Bolognese (BO), Italy

Representative: GLP S.R.L., Viale Europa  
Unita 171, I-33100 UDINE,  
Italy

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## Arceo Tyres

**1823471** 12/09/2024

Class 12. Motor land vehicles, motorcycles, mopeds; engines and motors for land vehicles; clutches for land vehicles; transmissions, transmission belts and transmission chains for land vehicles; gearing for land vehicles; brakes, brake discs and brake linings for land vehicles; vehicle chassis, automobile bonnets, vehicle suspension springs, shock absorbers for automobiles, gearboxes for land vehicles, steering wheels for vehicles, rims for vehicle wheels; bicycles and their bodies; handlebars and mudguards for bicycles; vehicle bodies; tipping bodies for trucks; trailers for tractors; frigorific bodies for land vehicles; trailer hitches for vehicles; vehicle seats; head-rests for vehicle seats; safety seats for children, for vehicles; seat covers for vehicles; vehicle covers (shaped); sun-blinds adapted for vehicles; direction signals and arms for direction signals for vehicles; windscreen wipers and wiper arms for vehicles; inner tubes



and tires for vehicle wheels; tubeless tires; tire-fixing sets comprised of tire patches and tire valves for vehicles; windows for vehicles, vehicle windows made of safety glass, rearview mirrors and wing mirrors for vehicles; anti-skid chains for vehicles; luggage carriers for vehicles; bicycle and ski carriers for cars; saddles for bicycles or motorcycles; air pumps for vehicles, for inflating tires; anti-theft alarms for vehicles, horns for vehicles; safety belts for vehicle seats, air bags (safety devices for automobiles); baby carriages, wheelchairs, pushchairs; wheelbarrows; shopping carts; single or multi-wheeled wheelbarrows; shopping trolleys; grocery carts; handling carts; rail vehicles: locomotives; trains; trams; waggons; cable cars; chairlifts; vehicles for locomotion by water and their parts; vehicles for locomotion by air and their parts.

Class 35. Advertising, marketing and public relations; organization of exhibitions and trade fairs for commercial or advertising purposes; development of advertising concepts; provision of an online marketplace for buyers and sellers of goods and services; office functions; secretarial services; arranging newspaper subscriptions for others; compilation of statistics; rental of office machines; systemization of information into computer databases; telephone answering for unavailable subscribers; business management, business administration and business consultancy; accounting; commercial consultancy services; personnel recruitment, personnel

placement, employment agencies, import-export agencies; temporary personnel placement services; auctioneering; the bringing together, for the benefit of others, of a variety of goods, namely, chemicals used in industry, science, photography, agriculture, horticulture and forestry, paints, varnishes, lacquers, preservatives against rust, preservatives against deterioration of wood, thinners and binders for paints, pigments, preservatives for metals, shoe dyes, printing dyes and ink, toners (including filled toner cartridges), colorants for food, pharmaceuticals and beverages, industrial oils and greases, cutting fluids, dust absorbing, wetting and binding compositions, solid fuels, coal, firewood, liquid and gas fuels, petrol, diesel oil, liquified petroleum gas, natural gas, fuel oil and their non-chemical additives, candles, wicks, wax and paraffin for lighting purposes, electrical energy, engines and motors, other than for land vehicles, parts and fittings therefor, hydraulic and pneumatic controls for engines and motors, crankshafts, gearboxes, other than for land vehicles, cylinders for engines, pistons for engines, turbines, not for land vehicles, filters for engines and motors, oil, air and fuel filters for land vehicle engines, exhausts for land vehicle engines, exhaust manifolds for land vehicle engines, engine cylinders for land vehicles, engine cylinder heads for land vehicles, pistons for land vehicle engines, carburetors for land vehicles, fuel conversion apparatus for land vehicle

engines, injectors for land vehicle engines, fuel economisers for land vehicle engines, pumps for land vehicle engines, starter motors for land vehicles, dynamos for land vehicle engines, sparking plugs for land vehicle engines, measurement apparatus and equipment including those for scientific, nautical, topographic, meteorologic, industrial and laboratory purposes, thermometers, not for medical purposes, barometers, ammeters, voltmeters, hygrometers, testing apparatus not for medical purposes, telescopes, periscopes, directional compasses, speed indicators, laboratory apparatus, microscopes, magnifying glasses, stills, binoculars, ovens and furnaces for laboratory experiments, apparatus and instruments for conducting, transforming, accumulating or controlling electricity, electric plugs, junction boxes [electricity], electric switches, circuit breakers, fuses, lighting ballasts, battery starter cables, electrical circuit boards, electric resistances, electric sockets, transformers [electricity], electrical adapters, battery chargers, electric door bells, electric and electronic cables, batteries, electric accumulators, solar panels for production of electricity, lighting installations, lights for vehicles and interior-exterior spaces, motor land vehicles, motorcycles, mopeds, engines and motors for land vehicles, clutches for land vehicles, transmissions, transmission belts and transmission chains for land vehicles, gearing for land vehicles, brakes, brake discs

and brake linings for land vehicles, vehicle chassis, automobile bonnets, vehicle suspension springs, shock absorbers for automobiles, gearboxes for land vehicles, steering wheels for vehicles, rims for vehicle wheels, bicycles and their bodies, handlebars and mudguards for bicycles, vehicle bodies, tipping bodies for trucks, trailers for tractors, frigorific bodies for land vehicles, trailer hitches for vehicles, vehicle seats, head-rests for vehicle seats, safety seats for children, for vehicles, seat covers for vehicles, vehicle covers (shaped), sun-blinds adapted for vehicles, direction signals and arms for direction signals for vehicles, windscreen wipers and wiper arms for vehicles, inner tubes and tires for vehicle wheels, tubeless tires, tire-fixing sets comprised of tire patches and tire valves for vehicles, windows for vehicles, vehicle windows made of safety glass, rearview mirrors and wing mirrors for vehicles, anti-skid chains for vehicles, luggage carriers for vehicles, bicycle and ski carriers for cars, saddles for bicycles or motorcycles, air pumps for vehicles, for inflating tires, anti-theft alarms for vehicles, horns for vehicles, safety belts for vehicle seats, air bags (safety devices for automobiles), baby carriages, wheelchairs, pushchairs, wheelbarrows, shopping carts, single or multi-wheeled, wheelbarrows, shopping trolleys, grocery carts, handling carts, rail vehicles, locomotives, trains, trams, waggons, cable cars, chairlifts, vehicles for locomotion by water and their parts, vehicles for locomotion by air and their parts,

enabling customers to conveniently view and purchase those goods, such services may be provided by retail stores, wholesale outlets, by means of electronic media or through mail order catalogues.

ARICIOĞLU OTOMOTİV SANAYİ VE TİCARET ANONİM ŞİRKETİ, HAVAALANI MAH. MEHMET AKİF İNAN CAD., ARICIOĞLU OTOPRATİK 67 1, Esenler, İstanbul, Türkiye

Representative: MARKALASANA KURUMSAL HİZMETLER LTD. ŞTİ. (AYŞE KEÇER), TALATPAŞA MAH. AYDOĞAN CAD., BEYÖZÜ SOK. NO:12 K:2 D:26, PASHA TOWER, KAĞITHANE, İSTANBUL, Türkiye

metal; metal bump keys for locksmithing; metal window locks; metal window fasteners; metal window stops; metal house numbers; metal door handles; metal window handles; safety fittings of metal for windows; metal door viewers (non-magnified); metal child safety products for windows and doors; parts and fitting for all the aforesaid goods.

Priority Date Claimed: 05 April 2024 United Kingdom

Armadillo Metal Coatings Ltd, 7 Guildford Avenue, Blackpool FY2 9BG, United Kingdom

Representative: Meissner Bolte (UK) Limited, 4a Top Land Country Business Park, Cragg Vale, Hebden Bridge, West Yorkshire HX7 5RW, United Kingdom

## ARMASMART

1823598 13/06/2024

Class 6. Articles of metal hardware; locks (metal); latches (metal); keys (metal); metal locksets; padlocks of metal, other than electronic; door furniture and door fittings of metal; door catches of metal; door surrounds and door panels, all being principally made of metal; door chains of metal; letter-boxes of metal; letter-box covers and flaps of metal; letter-plates of metal; window furniture and window fittings of metal; window and door restrictors; metal hinges for windows and doors; door knockers of

## UNIMIG

1823610 15/07/2024

Class 7. Machines and machine tools; welding machines, apparatus and equipment in this class, including for electric arc welding, electroslag welding, flux cored welding, gas metal arc welding, gas tungsten arc welding, MIG (Metal Inert Gas) welding, plasma arc welding, shielded metal arc welding, submerged arc welding and TIG (Tungsten Inert Gas) welding; cutting machines and tools; torches, tips, regulators and diffusers being parts of welding apparatus; control cables for

- welding machines; welding electrodes and welding consumables, namely, cutting tips [parts of machines]; parts, fittings and accessories for all the aforesaid goods.
- Class 8. Hand tools and implements (hand-operated); cutting tools (hand tools); hand-operated tools, namely, hand-operated sprayers incorporating dispensing devices for industrial use, sprays (hand-operated tools), spray fittings (parts of hand-operated tools), spray guns (hand-operated tools), spray heads (parts of hand-operated tools); pumps for containers (hand-operated), pumps for liquids (hand-operated); all the aforesaid goods being for use in welding; hand-operated hand tools for dispensing, pumping and spraying liquids for use in welding; parts, fittings and accessories for all the aforesaid goods.
- Class 9. Protective apparatus, clothing, footwear, headgear, eyewear and safety devices specifically adapted for protection against accident or injury, including for use in welding; apparatus and equipment in this class for welding, namely, welding goggles, welding helmets, welding masks and welding transformers; electrical power distributors for welding machines, apparatus and equipment; electrical control apparatus for welding machines, apparatus and equipment; electronic test apparatus for testing welds; gauges; parts, fittings and accessories for all the aforesaid goods; electronic publications (downloadable) in the field of welding.
- Class 11. Apparatus in this class for welding, namely, gas burners, gas lighters and regulating and safety accessories for gas apparatus; welding fume extraction installations; gas regulators and pressure controllers (regulators) for gas apparatus, including for use in welding; spark lighters for use in welding; parts, fittings and accessories for all the aforesaid goods.
- Class 17. Welding thermal shielding materials and welding curtains; non-metallic hose, non-metallic connectors and couplings for hoses.
- Class 20. Non-metallic connectors and clips for cables.
- Class 35. Wholesaling and retailing, including online, of apparatus, machines, tools, equipment, consumables and supplies for use in welding; sample distribution of apparatus, machines, tools, equipment, consumables and supplies for use in welding (not being transport services); organisation and management of customer loyalty programmes and service by means of offering discounts and creating rewards system to guarantee customer loyalty.

Priority Date Claimed: 26 February 2024 Australia  
Welding Guns Of Australia Pty Ltd, 112 Christina Rd, Villawood NSW 2163, Australia

Representative: Charles Nelson, 112 Christina Road, Villawood NSW 2163, Australia

  
MERMAIDS OF ARABIA  
موريات العرب

**1823639** 16/08/2024

Class 41. Education and training, training, entertainment, sports and cultural activities.

Josephine Rebecca Adams, Golf Grove Villa 66, Dubai Hills, Dubai, United Arab Emirates

Colour Claimed: PURPLE (#883996 ) DARK BLUE (#272965)

Notings: Mark Transliteration: Horyat al arab  
Mark Translation: Mermaids of Arabia

Representative: ALROWAD INTERNATIONAL INTELLECTUAL PROPERTY, P.O. Box 91642, DubI Damac XL Tower, 10th Floor, Suite 1005, Marasi Drive Street, Business Bay, P.O. Box 91642, 91642 Dubai, United Arab Emirates

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# FONTOR

**1823786** 29/09/2024

Class 8. Pliers; non electric screwdriver; wrench (hand tool); hammer (hand tool); saw (hand tool); scissors; pruning scissors; manual hand tools; art knife; socket wrench.

Guo Kaimin, 506 Daguolou Village, Chengjiao Township, Yucheng County, Shangqiu City, Henan Province, China

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## MILSTOP

**1824585** 31/10/2024

Class 5. Agricultural biopesticides; pesticides and biopesticides.

BIOBEST GROUP NV, Ilse Velden 18, B-2260 Westerlo, Belgium

Representative: AWA Benelux SA, Tour & Taxis - Royal Depot box: 216, Havenlaan, Avenue du Port 86 c, B-1000 Bruxelles, Belgium

**Eastman**  
Rising Together

**1824840** 13/06/2024

Class 12. Vehicles for locomotion by land, air, water or rail; vehicles (connecting rods for land -), other than parts of motors and engines;

automobiles; cars; motor cars; vans [vehicles]; electric vehicles; vehicles (electric -); motor buses; motor coaches; motor homes; motorcycles; scooters [vehicles]; luggage trucks; bicycles; cycles; tricycles; carrier tricycles; tricycles (carrier -); golf carts; carts; casting cars; refrigerated vehicles; vehicles (refrigerated -); trailers [vehicles]; vehicles for transport (military -); vehicles (remote control -), other than toys; vehicles (space -); remote control vehicles, other than toys; trolleys; automobile bodies; bodies for vehicles; chains for bicycles, cycles; chains (cycle -); cycle chains; automobile chains; anti-skid chains; chains (anti-skid -); automobile chassis; chassis (automobile -); chassis (vehicle -); vehicle chassis; automobile hoods; hoods for vehicle engines; hoods for vehicles; automobile tires [tyres]; tires for vehicle wheels; tires (non-skid devices for vehicle -); tires, solid, for vehicle wheels; vehicle wheel tires [tyres]; wheel tires [tyres] (vehicle -); tires for bicycles, cycles; tyres for bicycles, cycles; bicycle tires [tyres]; cycle tires [tyres]; wheels for bicycles, cycles; tires (flanges of railway wheel -); tyres for vehicle wheels; tyres (non-skid devices for vehicle -); tyres, solid, for vehicle wheels; spikes for tires [tyres]; valves for vehicle tires [tyres]; casings for pneumatic tires [tyres]; non-skid devices for vehicle tires [tyres]; anti-theft alarms for vehicles; anti-theft devices for vehicles; baskets adapted for cycles; bells for bicycles, cycles; bicycle bells; cycle bells; brakes for bicycles, cycles; bicycle brakes; cycle

brakes; bicycle chains; bicycle frames; cycle frames; bicycle handle bars; cycle handle bars; bicycle pumps; cycle pumps; bicycle rims; cycle rims; bicycle saddles; cycle saddles; spokes for bicycles, cycles; bicycle spokes; cycle spokes; stands for bicycles, cycles [parts of bicycles, cycles]; bicycle stands; cycle stands; cranks for cycles; cycle cars; cycle hubs; cycle mudguards; mudguards; motors for cycles; pumps for bicycles, cycles; rims for wheels of bicycles, cycles; motors, electric, for land vehicles; driving motors for land vehicles; wheels (vehicle -); vehicle wheels; vehicle wheels (hubs for -); wheel hubs (vehicle -); vehicle wheel rims; vehicle wheel spokes; balance weights for vehicle wheels; bands for wheel hubs; hubs for vehicle wheels; rims for vehicle wheels; spoke clips for wheels; spokes (vehicle wheel -); steering wheels for vehicles; weights (balance -) for vehicle wheels; covers for vehicle steering wheels; covers (seat -) for vehicles; seat covers for vehicles; spare tire covers; spare tyre covers; spare wheel covers; steering wheels (covers for vehicle -); vehicle covers [shaped]; upholstery for vehicles; brakes for vehicles; brake linings for vehicles; brake segments for vehicles; brake shoes for vehicles; linings (brake -) for vehicles; segments (brake -) for vehicles; shoes (brake -) for vehicles; axle journals; axles for vehicles; vehicle seats; seats (vehicle -); safety belts for vehicle seats; safety seats for children, for vehicles; seats (safety -) for children, for vehicles; security harness

for vehicle seats; shock absorbers for automobiles; shock absorbers (suspension -) for vehicles; shock absorbing springs for vehicles; suspension shock absorbers for vehicles; suspension springs (vehicle -); vehicle suspension springs; automobiles (sun-blinds adapted for -); bars (torsion -) for vehicles; bumpers for automobiles; caps for vehicle petrol [gas] tanks; casters for trolleys [vehicles] [carts (am.)]; clutches for land vehicles; concrete mixing vehicles; connecting rods for land vehicles, other than parts of motors and engines; converters (torque -) for land vehicles; couplings for land vehicles; crankcases for land vehicle components, other than for engines; driving chains for land vehicles; elevating tailgates (am.) [parts of land vehicles]; engines for land vehicles; gear boxes for land vehicles; gearing for land vehicles; head-rests for vehicle seats; horns for vehicles; hub caps; hydraulic circuits for vehicles; lifts (tailboard -) [parts of land vehicles]; luggage carriers for vehicles; luggage nets for vehicles; mirrors (rearview -); propulsion mechanisms for land vehicles; pumps (air -) [vehicle accessories]; reduction gears for land vehicles; spoilers for vehicles; strollers; sun-blinds adapted for automobiles; torque converters for land vehicles; torsion bars for vehicles; trailer hitches for vehicles; transmission chains for land vehicles; transmission shafts for land vehicles; transmissions, for land vehicles; treads for vehicles [roller belts]; treads for vehicles [tractor type];

turbines for land vehicles; turn signals for vehicles; undercarriages for vehicles; vehicle bumpers; vehicle petrol [gas] tanks (caps for -); vehicle running boards; vehicles (air cushion -); vehicles (anti-glare devices for -); windows for vehicles; windscreen wipers; windscreens; windshield wipers; windshields.

EASTMAN AUTO & POWER LTD, 572, Udyog Vihar, Phase V, Gurugram, Haryana 122016, India

Representative: Saumya Kapoor, Adira Legal LLP, B-13, Geetanjali Enclave, New Delhi 110017, India



1824934 18/04/2024

Class 20. Furniture, made of any kind of material, mattresses; pillows; air mattresses and cushions, not for medical purposes, water beds, mirrors, beehives, artificial honeycombs and sections of wood for honeycombs, bouncing chairs for babies, playpens for babies, cradles, infant walkers, display boards, frames for pictures and paintings, identity plates,

	<p>identification bracelets, name plates, identification tags, made of wood or synthetic materials, packaging containers of wood or plastics, casks for use in transportation or storage, barrels, storage drums, tanks, boxes, storage containers, transportation containers, chests, loading pallets and closures for the aforementioned goods, of wood or plastics, small hardware goods of wood or synthetic materials included in this class, furniture fittings, of wood or synthetic materials, window openers and closers, not of metal, non-electric, ornaments and decorative goods of wood, cork, reed, cane, wicker, horn, bone, ivory, whalebone, shell, amber, mother-of-pearl, meerschaum, beeswax, plastic or plaster namely figurines, holiday ornaments for walls, sculptures, trophies, baskets, not of metal, fishing baskets, kennels, nesting boxes and beds for household pets, portable ladders and mobile boarding stairs of wood or synthetic materials, bamboo curtains, roller indoor blinds [for interiors], slatted indoor blinds, vertical indoor blinds, bead curtains for decoration, curtain hooks, curtain rings, curtain tie-backs, curtain rods, non-metal wheel chocks.</p>	
Class 24.	<p>Woven or non-woven textile fabrics, textile goods for household use, not included in other classes: curtains, bed covers, sheets (textile), pillowcases, blankets, quilts, towels, flags, pennants, labels of textile, swaddling blankets, sleeping bags for camping.</p>	
Class 35.	<p>Advertising, marketing and public relations, organization of exhibitions and trade fairs</p>	<p>for commercial or advertising purposes, advertising services to create brand identity for others, provision of an online marketplace for buyers and sellers of goods and services, office functions, secretarial services, arranging newspaper subscriptions for others, compilation of statistics, rental of office machines, systemization of information into computer databases, telephone answering for unavailable subscribers, business management, business administration and business consultancy, accounting, commercial consultancy services, personnel recruitment, personnel placement, employment agencies, import-export agencies, temporary personnel placement services, auctioneering, the bringing together, for the benefit of others, of a variety of goods, namely, rubber, gutta-percha, gum, asbestos, mica and semi-finished synthetic goods made from these materials in the form of powder, bars, panels and foils included in this class, insulation, stopping and sealing materials: insulating paints, insulating fabrics, insulating tape and band, insulation covers for industrial machinery, joint sealant compounds for joints, gaskets, O-rings for sealing purposes (other than gaskets for motors, cylinders and washer for water taps), flexible pipes made from rubber and plastic, hoses made of plastic and rubber, including those used for vehicles, junctions for pipes of plastic and rubber, pipe jackets of plastic and rubber, hoses of textile material, junctions for pipes, not of metal, pipe jackets, not of</p>



metal, connecting hose for vehicle radiators, profile laths made of synthetic materials for vehicles for the purposes of decoration, furniture, made of any kind of material, mattresses, pillows, air mattresses and cushions, not for medical purposes, water beds, mirrors, beehives, artificial honeycombs and sections of wood for honeycombs, bouncing chairs for babies, playpens for babies, cradles, infant walkers, display boards, frames for pictures and paintings, identity plates, identification bracelets, name plates, identification tags, made of wood or synthetic materials, packaging containers of wood or plastics, casks for use in transportation or storage, barrels, storage drums, tanks, boxes, storage containers, transportation containers, chests, loading pallets and closures for the aforementioned goods, of wood or plastics, small hardware goods of wood or synthetic materials included in this class, furniture fittings, of wood or synthetic materials, opening and closing mechanisms of wood or synthetic materials, ornaments and decorative goods of wood, cork, reed, cane, wicker, horn, bone, ivory, whalebone, shell, amber, mother-of-pearl, meerschaum, beeswax, plastic or plaster namely figurines, holiday ornaments for walls, sculptures, trophies, baskets, not of metal, fishing baskets, kennels, nesting boxes and beds for household pets, portable ladders and mobile boarding stairs of wood or synthetic materials, bamboo curtains, roller indoor blinds

[for interiors], slatted indoor blinds, vertical indoor blinds, bead curtains for decoration, curtain hooks, curtain rings, curtain tie-backs, curtain rods, non-metal wheel chocks, hand-operated non-electric cleaning instruments and appliances: brushes, except paintbrushes, steel chips for cleaning, sponges for cleaning, steel wool for cleaning, cloths of textile for cleaning, gloves for dishwashing, non-electric polishing machines for household purposes, brooms for carpets, mops, toothbrushes, electric toothbrushes, dental floss, shaving brushes, hair brushes, combs, non-electric household or kitchen utensils, included in this class, [other than forks, knives, spoons], services [dishes], pots and pans, bottle openers, flower pots, drinking straws, non-electric cooking utensils, ironing boards and shaped covers therefor, drying racks for washing, clothes drying hangers, cages for household pets, indoor aquariums, vivariums and indoor terrariums for animals and plant cultivation, ornaments and decorative goods of glass, porcelain, earthenware or clay namely statues, figurines, vases and trophies, mouse traps, insect traps, electric devices for attracting and killing flies and insects, fly catchers, fly swatters, perfume burners, perfume sprayers, perfume vaporizers, electric or non-electric make-up removing appliances, powder puffs, toilet cases, nozzles for sprinkler hose, nozzles for watering cans, watering devices, garden watering cans, unworked or semi-worked glass, except building glass, mosaics of

glass and powdered glass for decoration, except for building, glass wool other than for insulation or textile use, woven or non-woven textile fabrics, textile goods for household use, not included in other classes: curtains, bed covers, sheets (textile), pillowcases, blankets, quilts, towels, flags, pennants, labels of textile, swaddling blankets, sleeping bags for camping, enabling customers to conveniently view and purchase those goods, such services may be provided by retail stores, wholesale outlets, by means of electronic media or through mail order catalogues.

AYDIN ENDÜSTRİ SANAYİ VE TİCARET ANONİM ŞİRKETİ, KOZLUK MAH. D-100 YANYOL CAD. 10, Erenler Sakarya, Türkiye

Colour Claimed: Green and grey.

Representative: Nbg Danışmanlık Tur. Hiz. Ltd. Şti. – Neslihan Güner, Gökevler Mah. Adnan Kahveci Bulv., Kristalşehir Sitesi 3.Blok Kat: 7 Daire 62, Esenyurt, İstanbul, Türkiye



1825194 10/05/2024

Class 6. Ores of non-precious metal; goods and materials of common metal used for storage, wrapping, packaging and sheltering purposes,

containers of metal (storage, transport), buildings of metal, frames of metal for building, poles of metal for building, metal boxes, packaging containers of metal, aluminium foil, fences made of metal, guard barriers of metal, metal tubes, storage containers of metal, metal containers for the transportation of goods, ladders of metal; wire cloth, wire gauze and wire mesh; doors, windows, shutters, jalousies and their cases and fittings of metal; non-electric cables and wires of metal; ironmongery; small hardware of metal; screws of metal; nails; bolts of metal; nuts of metal; pegs of metal; flakes of metal; pitons of metal; metal chains; furniture casters of metal; fittings of metal for furniture; industrial metal wheels; door handles of metal; window handles of metal; hinges of metal; metal latches; metal locks; metal keys for locks; metal rings for carrying keys; metal pulleys; ventilation ducts, vents, vent covers, pipes, chimney caps, manhole covers, grilles of metal for ventilation, heating, sewage, telephone, underground electricity and air conditioning installations; metal panels or boards (non-luminous and non-mechanical) used for signalling, route showing, publicity purposes, signboards of metal, advertisement columns of metal, signaling panels of metal, non-luminous and non-mechanical traffic signs of metal; pipes of metal for transportation of liquids and gas, drilling pipes of metal and their metal fittings, valves of metal, couplings of metal for pipes, elbows of

metal for pipes, clips of metal for pipes, connectors of metal for pipes; safes (strong boxes) of metal; metal railway materials, metal rails, metal railway ties, railway switches; bollards of metal, floating docks of metal, mooring buoys of metal, anchors; metal moulds for casting, other than machine parts; works of art made of common metals or their alloys, trophies of common metal; metal closures, bottle caps of metal; metal poles; metal pillars; scaffolding of metal; metal stakes, metal scaffolding towers; metal pallets and metal ropes for lifting, loading and transportation purposes; metal hangers, ties, straps, tapes and bands used for load-lifting and load-carrying; wheel chocks made primarily of metal; metal profile laths for vehicles for the purposes of decoration.

Class 7. Machines, machine tools and industrial robots for processing and shaping wood, metals, glass, plastics and minerals, 3D printers; construction machines and robotic mechanisms (machines) for use in construction: bulldozers, diggers (machines), excavators, road construction and road paving machines, drilling machines, rock drilling machines, road sweeping machines; lifting, loading and transmission machines and robotic mechanisms (machines) for lifting, loading and transmission purposes: elevators, escalators and cranes; machines and robotic mechanisms (machines) for use in agriculture and animal breeding, machines and robotic mechanisms (machines) for processing

cereals, fruits, vegetables and food; machines for preparing and processing beverages; engines and motors, other than for land vehicles, parts and fittings therefor: hydraulic and pneumatic controls for engines and motors, brakes other than for vehicles, brake linings for engines, crankshafts, gearboxes, other than for land vehicles, cylinders for engines, pistons for engines, turbines, not for land vehicles, filters for engines and motors, oil, air and fuel filters for land vehicle engines, exhausts for land vehicle engines, exhaust manifolds for land vehicle engines, engine cylinders for land vehicles, engine cylinder heads for land vehicles, pistons for land vehicle engines, carburetors for land vehicles, fuel conversion apparatus for land vehicle engines, injectors for land vehicle engines, fuel economisers for land vehicle engines, pumps for land vehicle engines, valves for land vehicle engines, starter motors for land vehicles, dynamos for land vehicle engines, sparking plugs for land vehicle engines; bearings (parts of machines), roller or ball bearings; machines for mounting and detaching tires; alternators, current generators, electric generators, current generators operated with solar energy; painting machines, automatic spray guns for paint, electric, hydraulic and pneumatic punching machines and guns, electric adhesive tape dispensers [machines], electric guns for compressed gas or liquid spraying machines, electric hand drills, electric hand saws, electric jigsaw machines, spiral

machines, compressed air machines, compressors (machines), vehicle washing installations, industrial robots with the abovementioned functions; printing machines; packaging machines, filling, plugging and sealing machines, labellers (machines), sorting machines, industrial robots (machines) with the abovementioned functions, electric packing machines for plugging and sealing of plastics; machines for textile processing, sewing machines, industrial robots (machines) with the abovementioned functions; fuel dispensing pumps for service stations, self-regulating fuel pumps; electric kitchen machines for chopping, grinding, crushing, mixing and mincing foodstuff, washing machines, laundry washing machines, dishwashers, spin driers (not heated), electric cleaning machines for cleaning floors, carpets or floorings, vacuum cleaners and parts thereof.

Class 40. Treatment of common metals; treatment of precious metals; processing of photographic and cinematographic films; photocomposing, photographic printing, photogravure; drying, canning, freezing, smoking and preserving of foodstuffs; providing information in the field of food manufacturing; slaughtering of animals; leather working and fur conditioning; saddlery working; textile treating, wool treating; dressmaking, embroidery; woodworking and timber processing; framing of works of art; treatment of liquids, chemicals, gas and air for industrial use; grinding of glass and optical glass;

custom assembling of materials for others; services of a dental technician; pottery firing; production of energy; rental of generators; paper treating; printing, bookbinding; treatment of plastics.

HAS ÇELİK SANAYİ VE TİCARET ANONİM ŞİRKETİ, AYDINLI - İSTANBUL AYOSB MAH. 2. SANAYİ CAD., İSTANBUL ANADOLU YAKASI OSB 10, Tuzla, İstanbul, Türkiye

Colour Claimed: Black and orange.

Representative: TRUVA PATENT SANAYİ VE TİCARET LİMİTED ŞİRKETİ, BARBAROS MAH. ALZAMBAK SOK. NO:2/24, VARYAP MERİDİAN GRAND TOWER A BLOK, ATAŞEHİR, İSTANBUL, Türkiye

## AUXESIS ASA.P

1825210 26/08/2024

Class 5. Biological preparations for medical purposes; biochemical preparations for medical use; biochemical preparations for veterinary use; biological preparations for veterinary purposes; pharmaceutical preparations for animals; pharmaceutical preparations for veterinary use; chemical preparations for medical purposes; chemical preparations for veterinary purposes; cooling sprays for medical purposes; medicines for veterinary purposes; pharmaceuticals and natural remedies; medical preparations; skin relief serum [medicated]; lotions for veterinary purposes; massage gels for medical purposes; medicinal alcohol; medicinal mud; medicated

after-shave lotions; medicated baby oils; medical adhesives for binding wounds; medical dressings and plasters; pharmaceutical preparations sold in prefilled applicators; medicinal healthcare preparations; medicinal clay preparations; medicated shampoos; medicated shampoos for pets; medicated sunscreen preparations; medicated toiletry preparations; medicated shampoos; medicated shampoos; panthenol preparations for medical use; pain relief medication for veterinary purposes; petroleum jelly for medical or veterinary purposes; hydrogen peroxide for medical purposes; veterinary preparations and substances; veterinary preparations and substances; veterinary preparations; veterinary preparations and substances; alcohol for pharmaceutical purposes.

Priority Date Claimed: 26 February 2024 Sweden

AUXESIS PHARMA HOLDING AB (publ),  
Skeppargatan 26, SE-114 52 Stockholm, Sweden

Representative: Ramberg Advokater KB, Box  
3137, SE-103 62 Stockholm,  
Sweden

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## VICTORY TRAVELS IN LOUIS VUITTON

1825243 03/10/2024

Class 18. Bags; backpacks; handbags; traveling bags; suitcases [carrying cases]; attaché cases; wheeled shopping bags; net bags for shopping; trunks [luggage]; suitcases; traveling trunks; vanity cases, not fitted; travel sets [leatherware]; garment bags and shoe bags for travel; hat boxes of leather; boxes of leather or leatherboard; wallets; purses (coin purses); card cases [wallets]; business card cases; key cases; address tags for luggage; leather labels; leather laces; shoulder belts of leather or imitation leather; straps of leather or imitation leather; girths of leather; leather and imitations of leather; bags for transporting animals; collars for animals; leashes; clothing for pets; umbrellas; parasols and sunshades; whips; walking sticks; saddlery articles; furniture coverings of leather.

Class 35. Retail service, management, organization and administration of commercial affairs; office functions; administration of consumer loyalty programs; bill-posting; procurement services for third parties [purchasing goods and services for other businesses]; compilation of information into computer databases; shop window dressing; organization of fashion shows for promotional purposes; demonstration of goods; distribution of samples; dissemination of advertising material; registration of gift lists; organization of exhibitions for commercial or advertising purposes; production of advertising films; providing commercial information and advice to consumers regarding choice of goods and services;

marketing; presentation of goods on all communication media, for retail purposes; promotion of goods and services through sponsorship of sports events; publication of advertising texts; advertising; online advertising on a computer network; advertising by mail order; television advertising; referencing of websites for commercial or advertising purposes; public relations; press relations services; commercial event hosting services; online ordering services in the field of restaurant take-out and delivery; promotion of goods through influencers; online retail services for downloadable and pre-recorded music and movies.

Priority Date Claimed: 09 April 2024 France  
LOUIS VUITTON MALLETIER, 2 rue du Pont  
Neuf, F-75001 Paris, France

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### International Trade Marks protected in the State

- 1374745** (2488) Cl. 35  
CuraGlobe B.V. of The Netherlands
- 1710483** (2522) Cl. 29, 32, 33, 35  
"FUNFRUIT" LLC of Armenia
- 1755830** (2523) Cl. 18, 25, 35  
JC New Retail AG of Switzerland
- 1756266** (2523) Cl. 7, 9, 12, 37, 39, 42  
HD Hyundai Infracore Co., Ltd. of Republic  
of Korea
- 1767434** (2522) Cl. 5  
GALENKA FITOFARMACIJA a.d. of  
Serbia

**1793832** (2523) Cl. 41, 43  
Busy Bees Nurseries Limited of United  
Kingdom

### Cancellations effected for the following goods/services under the Madrid protocol

- 1493948** ETA CENTER  
Cancellation in respect of all goods  
and services registered at WIPO on  
05/12/2024
- 1500187** STRATEGIC COMMERCIAL  
AVIATION LIQUIDITY  
ENTERPRISE  
Cancellation in respect of all goods  
and services registered at WIPO on  
29/11/2024
- 1541071** SCALE AVIATION  
Cancellation in respect of all goods  
and services registered at WIPO on  
03/12/2024
- 1704588** SUPPORTIVE STANCE  
Cancellation in respect of all goods  
and services registered at WIPO on  
03/12/2024
- 1310108** AKSA GLOBAL RENTAL POWER  
Cancellation in respect of all goods  
and services registered at WIPO on  
11/12/2024
- 1270865** BISTECH  
Goods/Services remaining:  
Class 36.  
Financial and monetary services;  
computer aided analysis of securities  
and index values; computer aided  
financial services; organizational  
consulting services regarding financial  
and monetary services; computer aided  
services of providing of financial  
information; finance technologies.  
Class 42.  
Computer programming services,  
services regarding design of computer  
software, services of regarding  
maintenance of computer software,  
services of updating of computer  
software, consultancy services in the

area of computer software and hardware, services of building computer database, services of computer data recovery, services of correction of computer data, services of computer system analysis, services of computer renting, services of computer software renting, services of increasing computer programs, services of installation and setup of computer software, together with information, prices, statistical information in the scope of organized markets and stock exchanges calculations regarding economic and financial data of other all organized markets and stock exchanges and entry of database of such information, price and data, preserving them within database; testing, editing and systematizing of such information; services of software development on the subject of computer aided processing of information regarding stock exchanges and organized markets; services of software and hardware development in order to ensure purchasing and selling of precious stones together with capital market instruments, foreign exchange and precious metals, other agreements, documents and values which approved by the capital market board; software development services relating to determining and announcing prices consisted in stock exchanges and organized markets; software development services collection, matching and surveillance of purchase and sale orders in order to finalize them; software and hardware development services for settlement and custody services; software and hardware development services regarding distribution and publishing of price information regarding securities and other capital market instruments, statistical data, index data, settlement and custody data, brokerage activities data; data center and hosting services, data center operation services, hardware maintenance and repair supporting services, communication link services.  
Date of Recordal of Cancellation:  
04/11/2024

## Changes/Corrections in the International Register

- 1774186** Advertised as protected in Journal No: 2522 on 14/08/2024.  
Correction of Goods and Services for International Trade Mark No. 1774186 recorded in the International Register on 28/11/2024.  
Class 35 amended to:  
Commercial business management; commercial administration; commercial or industrial company management assistance; business management and organization consultancy; accounting; commercial assistance in business management; company management for others; commercial intermediary services in the framework of bringing prospective private investors in contact with entrepreneurs looking for financing; public relations; company audits (commercial analyses); business information; commercial business expertise; market study; recording of share transfers; recording transactions between parties relating to corporate shares.  
Class 36 amended to:  
Financial affairs; monetary affairs; real estate affairs; financial operations; monetary operations; trading of shares; management of the share capital of holding companies; investment trust management; financial management of stocks; management of mutual funds; asset management services; fund management services; management of pension fund investments; investment company services; financial investment services, in particular capital, financing and insurance investments; financial management of holding companies; investment of funds for others; equity capital investment; financial investments; fund investment; financing services; equity financing; loan financing; financial services concerning shares; financing of mergers; acquisition financing; raising of financial capital; venture capital financing; equity underwriting services; share registration services; management of capital investment funds; valuation of equity capital; stock brokerage services; stock

brokerage; financial information;  
financial analysis; financial consultation.

## Errata

### Cancellations effected for the Following goods/services under the Madrid Protocol

- 1268493 In Journal number 2532 dated 01/01/2025 under the heading “Cancellations effected for the Following goods/services under the Madrid Protocol” should have appeared as follows:  
1268493 ÖNCÜ  
Goods/Services remaining:  
Class 29.  
Meat, fish, poultry and game; processed meat products; dried pulses, namely, preserved or processed beans, chickpeas, lentils, soy beans; instant or pre-cooked soups; bouillon; processed olives; olive pastes; milk and milk products; butter; edible oils and fats; margarines; dried fruits; dried, preserved, canned, frozen vegetables; tomato puree; tomato paste; prepared nuts and dried fruits as snacks; hazelnut spreads and peanut butter.  
Class 30.  
Coffee, coffee based beverages; noodles; macaroni; ravioli; honey; royal jelly for human consumption; propolis for human consumption; flavorings, other than essential oils; vanilla flavorings; sauces; tomato sauce; gochujang [fermented hot pepper paste]; spices; flour for food; semolina; starch for food; rice; granulated sugar; cube sugar; powdered sugar; teas; ice teas; salt; molasses for food.  
Date of Recordal of Cancellation:  
06/11/2024

### Cancellations effected for the Following goods/services under the Madrid Protocol

- 1523679 In Journal number 2532 dated 01/01/2025 under the heading “Cancellations effected for the Following goods/services under the Madrid Protocol” should have appeared as follows:  
1523679 RAMBLER  
Goods/Services remaining:

Class 21.

Sleeve holder for bottles, namely, bottle carriers for domestic use; neoprene bottle holders, namely, bottle carriers for domestic use; slings specially adapted for holding bottles; bag specially adapted for holding bottles; sleeve holder for bottles.  
Date of Recordal of Cancellation:

05/11/2024

### Cancellations effected for the Following goods/services under the Madrid Protocol

- 1683933 In Journal number 2532 dated 01/01/2025 under the heading “Cancellations effected for the Following goods/services under the Madrid Protocol” should have appeared as follows:  
1683933 Money Force  
Goods/Services remaining:  
Class 9.  
Computer casino gaming software; virtual reality software for casino games; casino games software; entertainment software for computer casino games; apparatus for recording images; computer casino game programs; computer programs for recorded games; apparatus for recording, transmission or reproduction of sound or images; electronic components for gambling machines; computer application software featuring casino games and gaming; computer software for the administration of on-line casino games and gaming; computer hardware for casino games and gaming; hardware and software for casino gambling, gambling machines for casinos, gambling games on the Internet and via telecommunication network; all the aforesaid goods exclusively in connection with games of chance in casinos, casino betting and casino games of chance.  
Class 28.  
Gaming machines for gambling; chips for gambling; mah-jong; arcade games; gambling machines operating with coins, notes and cards; games; electronic games; parlor games; gaming chips; gaming tables; slot machines [gaming machines]; LCD game machines; slot machines and gaming devices; coin-operated amusement machines; roulette chips; poker chips; chips and dice [gaming equipment]; gaming equipment



for casinos; roulette tables; gaming roulette wheels; casino games; gambling machines and amusement machines, automatic and coin-operated; coin-operated amusement machines and/or electronic coin-operated amusement machines with or without the possibility of gain; boxes for coin-operated machines, slot machines and gaming machines; electronic or electrotechnical amusement machines and apparatus, gaming machines, coin-operated entertainment machines; housings for coin-operated machines, gaming equipment, gaming machines, machines for gambling; electropneumatic and electrical gambling machines (slot machines).

Class 41.

Gambling; entertainment services related to gambling; gaming services for entertainment purposes for casinos; casino, gaming and gambling services; provision of gaming equipment for gambling halls; providing casino equipment [gambling]; gaming machine entertainment services; providing casino facilities [gambling]; gaming hall services; amusement arcade services; games equipment rental; rental of gaming machines; providing amusement arcade services; rental of gaming machines with images of fruits; editing or recording of sounds and images; sound recording and video entertainment services; hire of sound reproducing apparatus; provision of gaming equipment for casinos; providing of casino facilities; online gambling services; casino, gaming and gambling services; provision of gaming facilities, gaming hall facilities, Internet casinos and online gambling services; all the aforesaid services exclusively in connection with gambling casino games, casino betting and casino games of chance.

Date of Recordal of Cancellation:  
27/08/2024

**Application to Alter Trade Mark(s) registered under the 1996 Act.**

228888 In Journal number 2532 dated 01/01/2025 under the heading "Application to Alter Trade Mark(s) registered under the 1996 Act" Trade Mark number 228888 appeared in error.