

Example of a Description

<p>The description must be typed on A4 size paper and on one side of the page only. Pages must be numbered (centred and at top of page). Be aware of the required margins: Top: 2.0cm Left side: 2.5cm Right side: 2.0cm Bottom: 2.0cm</p>	<div style="text-align: center; margin-bottom: 10px;"> <p>-1- ←</p> <p><u>"A carrying device"</u> ←</p> </div> <p><u>Introduction</u></p> <p>5 The invention relates to a carrying device to allow a person to lift, carry, and deposit heavy and compact items such as blocks, bricks, slabs, or bales of solid fuel. In this specification the term "block" is intended to cover any heavy masonry element including one or more bricks, blocks, paving slabs or kerbstones.</p> <p>10 At present, bricklayers and other personnel working on building sites typically manually handle a block by gripping it with both hands and carrying it to a particular location. This gives rise to the problem that the person is prone to back injury. Furthermore, the bricklayer can not simultaneously handle mortar and the block.</p> <p>15 Carrying devices are described in patent specification numbers DE4125043, FR2593104, DE2352930, and DE4015634. However, these devices appear to be complex and to be ineffective at gripping a block with sufficient gripping strength for safety. For example, in DE4125043, gripping strength appears to be provided by leaf springs which could either be damaged or lose torsional strength during the life of the device. The device of FR2593104 appears to be particularly complex, with a large number of interconnected moving parts. It also appears that there is a limited extent of adjustment to suit blocks of different sizes. The device of DE2352930 appears to have little gripping force arising from tilting of two gripping plates. The device of DE4015634 appears to be complex and to apply little gripping force. Also, a problem with many of the prior art devices is that</p> <p>20</p> <p>25 they are heavy because of the number of parts and complexity, thus adding more weight to be carried by the user.</p> <p>The invention is therefore directed towards providing an improved carrying device, which:</p> <p>30</p>	<p>Page number</p> <hr/> <p>Title (Same as on the Request for grant)</p>
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The number of lines of text on each page should be indicated in steps of five.

The description must be in English.
 You cannot add to the description after the application has been filed.
 Text not relevant to your invention should be excluded.
 You should set out the background to the problem your invention solves
 What your solution to the problem is
 What your invention does.
 The essential features of your invention
 How it is assembled (where relevant)
 One or two examples of how the invention works
 Where references are made to drawings you must use the same numerals in the description as in the drawings.

TWO COPIES OF THE DESCRIPTION AND ANY DRAWINGS MUST BE SUPPLIED WITH THE APPLICATION

The information contained in this sheet is not intended to be comprehensive, it is a general guide only.