

Title (en)  
Handling device

Title (de)  
Verladegerät

Title (fr)  
Dispositif de manipulation

Publication  
**EP 0621214 B1 19971203 (DE)**

Application  
**EP 94103529 A 19940308**

Priority  
DE 4313410 A 19930423

Abstract (en)  
[origin: EP0621214A1] The invention relates to a handling device for containers having at least four corner units (1), each of which has an attachment rod (2), an extensible support foot (3), a wheel unit (4) on the support foot (3) and a spacer (5) between the support foot (3) and the attachment rod (2), the spacer (5) being arranged so as to be swivellable about the attachment rod (2) and at an invariable height relative to the upper part of the support foot (3). In order that the handling device can be handled simply with a maximum of two operators and does not engage on the front or rear end faces of the container but is still of such a light and simple construction that it can remain on the container during transportation of the container within the loading compartment, it is proposed that the telescopic support foot (3) comprises at least one hydraulic cylinder (6a, b), in each case at least two of the corner units (1) are in operative connection with one another via hydraulic lines (7), the oil container (9) and the hydraulic hand pump (10) are accommodated together in the same module, the hydraulic hand pump (10) has a ratchet (11) and a symmetrical polygon with at least six corners which protrudes from the spacer and onto which a transverse rod (12) can be fitted as an actuating lever (12), and one of the interconnected corner units (1) has a valve block (14) for setting the functions "lifting" and "lowering", distinguished in each case by the individual coupling possibilities. <IMAGE>

IPC 1-7  
**B65D 90/14**

IPC 8 full level  
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