



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
10.01.2007 Bulletin 2007/02

(51) Int Cl.:
B66C 1/42 (2006.01) **B66C 1/62** (2006.01)
B66C 1/22 (2006.01)

(43) Date of publication A2:
12.04.2006 Bulletin 2006/15

(21) Application number: **05077254.0**

(22) Date of filing: **04.10.2005**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR
Designated Extension States:
AL BA HR MK YU

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(30) Priority: **05.10.2004 NL 1027184**

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(54) **Device for lifting holders**

(57) The present invention relates to a device (10) for lifting holders such as a container (V), comprising:
- a carrier body (9),
- a hooking member (8) fixed to the carrier body (9) for

hooking to a part of the holder (V) suitable for this purpose,
- a support member (1) fixed to the carrier body (9) for supporting at least a side of the holder (V) when this latter is situated in a horizontal position in the lifting device (1).

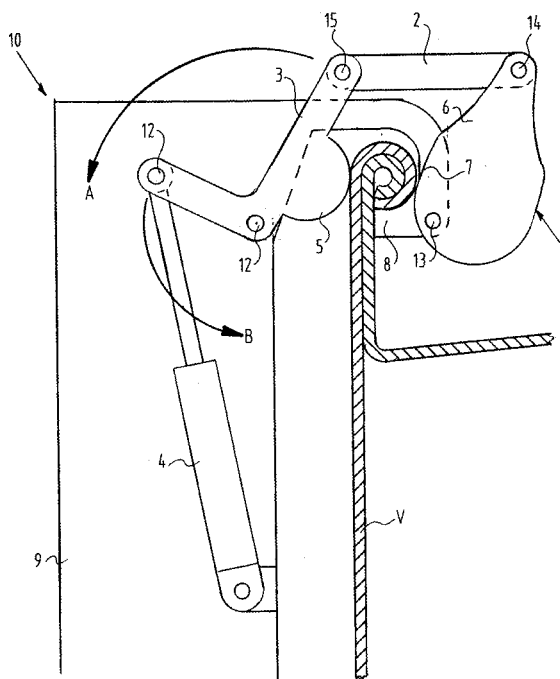


FIG. 1



European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 05 07 7254

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	GB 825 492 A (REGISTERED PROJECTS LTD) 16 December 1959 (1959-12-16) * figures 1,3 *	1-4,6	INV. B66C1/42 B66C1/62 B66C1/22
X	US 5 496 147 A (TAUBE DONALD R [US]) 5 March 1996 (1996-03-05) * figures 1,4,5 *	1-3,6,8,9	
X	FR 2 728 882 A1 (LEBRE CHARLES J P [FR]) 5 July 1996 (1996-07-05) * figures 3,4,6 *	1,6,8,9	
X	US 3 785 692 A (ERICSON J) 15 January 1974 (1974-01-15) * the whole document *	1-3,6	
X	DE 297 10 610 U1 (BAUER HEINZ DIETER [DE]) 28 August 1997 (1997-08-28) * figures 1,3 *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			B66C B66F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 27 November 2006	Examiner Masset, Markus
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 05 07 7254

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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27-11-2006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 825492	A	16-12-1959	NONE	
US 5496147	A	05-03-1996	NONE	
FR 2728882	A1	05-07-1996	NONE	
US 3785692	A	15-01-1974	NONE	
DE 29710610	U1	28-08-1997	NONE	