



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**08.01.2003 Bulletin 2003/02**

(51) Int Cl.7: **B65D 71/50, B67B 7/16**

(43) Date of publication A2:  
**23.10.2002 Bulletin 2002/43**

(21) Application number: **02076512.9**

(22) Date of filing: **17.04.2002**

(84) Designated Contracting States:  
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU  
MC NL PT SE TR**  
Designated Extension States:  
**AL LT LV MK RO SI**

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(30) Priority: **18.04.2001 NL 1017863  
04.10.2001 NL 1019113**

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(54) **Bottle carrier**

(57) A bottle carrier (1; 1') having a frame (3, 32 - 34) with at least two carrying units (21 - 26). Each of the carrying units (21 - 26) has a subframe (211) with at least one recess (212) for receiving, during use, at least an

upper part of a bottle (4), which recess (212) has an insertion opening (214) for inserting the bottle into the recess (212) and which recess (212) also has engagement parts (215) for engaging a bottle (4) inserted into the recess.

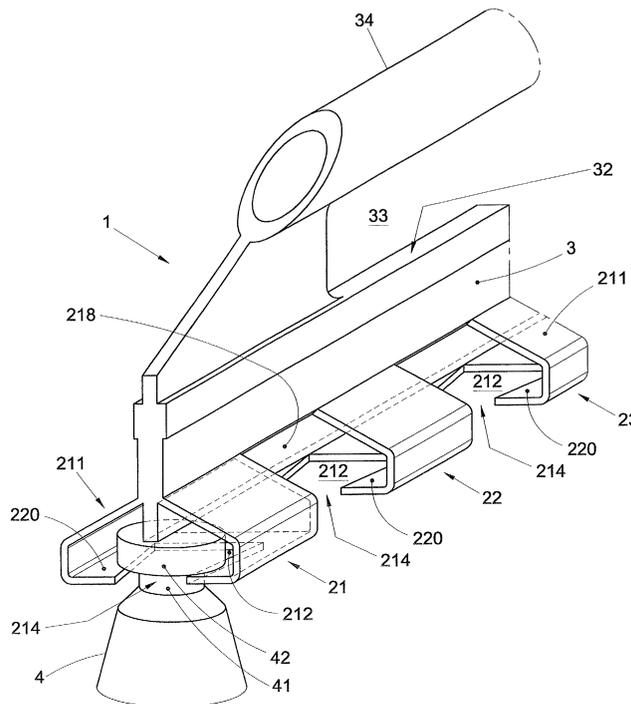


Fig. 1



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EUROPEAN SEARCH REPORT

Application Number  
EP 02 07 6512

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	BE 1 007 118 A (SIMONIS PLASTIC S A) 4 April 1995 (1995-04-04) * page 2, line 10 - page 3, line 3 * * page 4, line 1-4 * * figures 2,3 *	1-10,14, 15	B65D71/50 B67B7/16
X	US 3 552 612 A (GREIS HOWARD A) 5 January 1971 (1971-01-05) * column 1, line 29 - column 2, line 21 *	1-3,7,8, 14,15	
X	US 4 022 363 A (ELIASSEN GUNNAR THURE) 10 May 1977 (1977-05-10) * column 2, line 43 - column 3, line 40 * * figure 5 *	1-3,7-10	
A	FR 1 508 695 A (CHARLES BESELER DE FRANCE) 5 January 1968 (1968-01-05) * the whole document * * figures 1,2 *	1	
A	NL 9 101 139 A (WAVIN BV) 1 February 1993 (1993-02-01) * abstract * * figure 3 *	1	TECHNICAL FIELDS SEARCHED (Int.Cl.7) B65D B67B
E	DE 100 60 604 A (ZELTEC GMBH) 6 June 2002 (2002-06-06) * column 3, line 45 - column 4, line 16 *	1	
-The present search report has been drawn up for all claims-			
Place of search MUNICH		Date of completion of the search 10 July 2002	Examiner Kakoullis, M
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	

EPO FORM 1503 03 82 (P04C01)



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### CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims:

- Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

### LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-10, 14, 15



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**LACK OF UNITY OF INVENTION  
SHEET B**

Application Number  
EP 02 07 6512

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-10, 14, 15

Bottle carrier

2. Claims: 11-13

Bottle opener

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

EP 02 07 6512

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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10-07-2002

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
BE 1007118	A	04-04-1995	BE 1007118 A6	04-04-1995
US 3552612	A	05-01-1971	NONE	
US 4022363	A	10-05-1977	SE 383317 B	08-03-1976
			SE 391319 B	14-02-1977
			AU 497171 B2	07-12-1978
			AU 8470875 A	17-03-1977
			DE 2540185 A1	25-03-1976
			DK 403775 A ,B,	12-03-1976
			FR 2284536 A1	09-04-1976
			GB 1505407 A	30-03-1978
			JP 51052094 A	08-05-1976
			NL 7510732 A	15-03-1976
			NO 753097 A	12-03-1976
FR 1508695	A	05-01-1968	NONE	
NL 9101139	A	01-02-1993	EP 0521572 A1	07-01-1993
			NL 9102069 A	01-02-1993
DE 10060604	A	06-06-2002	DE 10060604 A1	06-06-2002
			AU 1382802 A	18-06-2002
			WO 0246059 A1	13-06-2002