## (11) EP 1 826 135 A3

(12)

#### **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: **05.03.2008 Bulletin 2008/10** 

(51) Int Cl.: **B65D** 71/00<sup>(2006.01)</sup>

B65D 21/02 (2006.01)

(43) Date of publication A2: **29.08.2007 Bulletin 2007/35** 

(21) Application number: 07250566.2

(22) Date of filing: 13.02.2007

(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

(30) Priority: **24.02.2006 US 362482 24.02.2006 US 362485** 

(71) Applicant: LBP Manufacturing, Inc. Cicero, IL 60804 (US)

(72) Inventors:

 Cook, Matthew R. Hindsdale, Illinois 60521 (US)

- Silverstein, Barry L. Northbrook, Illinois 60062 (US)
- Wolf, Kurt M. Evanston, Illinois 60202 (US)
- Hubbard, James A. Jr.
   Oak Lawn,
   Illinois 60453 (US)
- (74) Representative: Bayliss, Geoffrey Cyril
   Boult Wade Tennant
   Verulam Gardens
   70 Gray's Inn Road
   London WC1X 8BT (GB)

### (54) Carrier capable of hanging from a side of a container

(57) A carrier (112) is formed of foldable sheet material, the carrier being usable with a container (110). The container has a top (108), a bottom and sides, the top having a handle, and at least one of the sides having a mouth for emptying contents from the container. The carrier (112) includes a bottom (117), side panels (113,114,115,116) adjoined and connected to the bottom, and a handle panel formed with at least one of the side panels (113). The handle panel includes a first aperture (126) for fitting over the handle (111) on the top of the container (110) such that at least a portion of one of the side panels (113) of the carrier rests against a side of the container.

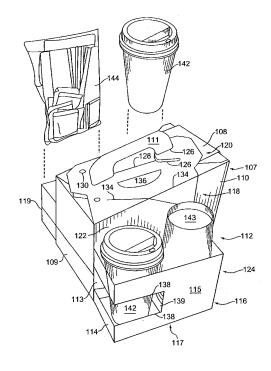


Fig.1



## **EUROPEAN SEARCH REPORT**

Application Number EP 07 25 0566

		ERED TO BE RELEVANT		
Category	Citation of document with ir of relevant passa	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
( \	US 6 068 127 A (HUN 30 May 2000 (2000-0 * figures 6-13 *	1,2,7,8 12,13, 16,17 21	, INV. B65D71/00 B65D21/02	
(	US 2 175 600 A (GRE 10 October 1939 (19	1,2,7,8 12,13,		
,	* figures 1-4 *	16,17 9,20		
,	US 2 281 592 A (0'B 5 May 1942 (1942-05	1,2,7,8 12,13, 16,17		
	* figures 6,7 *	10,17		
′	GB 2 035 961 A (DOL CONTAINERS LT) 25 J * figures *	9,20		
A	US 5 850 911 A (PAK 22 December 1998 (1 * figures *	998-12-22)	9,20	TECHNICAL FIELDS SEARCHED (IPC)  B65D
	Place of search	Date of completion of the search	<u> </u>	Examiner
	Munich	11 January 200	8 Ba	lz, Oliver
X : parti Y : parti docu A : tech O : non	ATEGORY OF CITED DOCUMENTS ioularly relevant if taken alone ioularly relevant if combined with another to the same category nological background written disclosure mediate document	E : earlier patent after the filing ner D : document cit L : document cit	ed in the applicatior ed for other reasons	lished on, or



Application Number

EP 07 25 0566

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:							
The present supplementary 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 (Rule 164 (1) EPC).							



# LACK OF UNITY OF INVENTION SHEET B

Application Number EP 07 25 0566

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: 1-8, 10-17

Group I relates to a carrier with a handle panel comprising different means for fixing it to a container  ${\bf r}$ 

---

2. claims: 9, 18-20

Group II relates to a container with means for dividing the compartment of the carrier .

---

3. claims: 21-25

Group III relates to carrier having a compartment cover.

---

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

EP 07 25 0566

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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

11-01-2008

cit	Patent document ed in search report		Publication date		Patent family member(s)	Publication date
US	6068127	Α	30-05-2000	NONE		<u>'</u>
US	2175600	Α	10-10-1939	NONE		
US	2281592	Α	05-05-1942	NONE		
GB	2035961	Α	25-06-1980	NONE		
US	5850911	Α	22-12-1998	NONE		
			ficial Journal of the Euro			