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US

(71) Applicant (for all designated States except US): GRAPH-IC PACKAGING INTERNATIONAL, INC. [US/US]; 814 Livingston Court, Marietta, GA 30067 (US).

- (72) Inventor; and
- (75) Inventor/Applicant (for US only): SMALLEY, Brian [GB/GB]; Snicket Edge, 25 Westerleigh Road, Downend, Bristol BS16 6UY (GB).
- (74) Agents: CLAERBOUT, Andrew, N. et al.; Womble Carlyle Sandridge & Rice, PLLC, P.O. Box 7037, Atlanta, GA 30357-0037 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

[Continued on next page]

(54) Title: CARRIER FOR BOTTLES

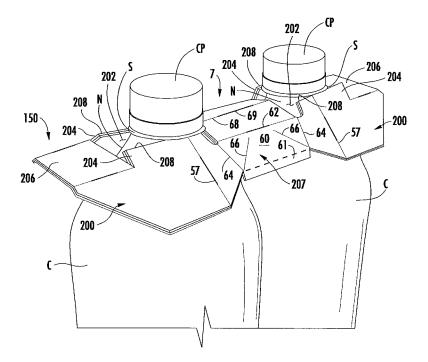


FIG. 2

- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- with international search report (Art. 21(3))
- (88) Date of publication of the international search report: 12 July 2012

Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

(57) Abstract: A carrier for holding a plurality of containers. The carrier can comprise a bottom panel, a top panel at least partially in face-to-face contact with the bottom panel, a handle comprising a bottom gripping portion in the bottom panel and a top gripping portion in the top panel, and at least one container receiver for at least partially receiving a respective container of the plurality of containers. The at least one container receiver is foldably connected to the handle.

International application No. **PCT/US2011/045704**

A. CLASSIFICATION OF SUBJECT MATTER

B65D 71/44(2006.01)i, B65D 71/28(2006.01)i, B65D 67/02(2006.01)i, B65D 5/462(2006.01)i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

B65D 71/44; B66C 1/10; B65D 75/00; B65D 85/62; B65D 71/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKOMPASS(KIPO internal) & Keywords: panel,fold,neck,handle, carrier

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 04403689A A (WOOD; PRENTICE J.) 13 September 1983 See column 1, line 42 - column 2, line 59 and figures 1-5.	1-7,14-19,25-27 8,9,10-13,20-24,28 ,29
A	US 04401212A A (FISCHER; DAVID) 30 August 1983 See column 1, line 51 - column 4, line 64 and figures 1-7.	1-29
A	US 05323895A A (SUTHERLAND; ROBERT L. et al.) 28 June 1994 See column 2, lines 45-68, column 3, lines 5-24, column 4 lines 23-31 and fi gures 1-7.	1-29
A	US 03860281A A (WOOD PRENTICE J.) 14 January 1975 See the abstract, figures 1-3.	1-29

		Further documents are	listed in	the continuation	of Box C.
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See patent family annex.

- * Special categories of cited documents:
- 'A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

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Date of mailing of the international search report

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Korean Intellectual Property Office Government Complex-Daejeon, 189 Cheongsa-ro, Seo-gu, Daejeon 302-701, Republic of Korea

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Authorized officer

KANG, Jung Seok

Telephone No. 82-42-481-5410



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

Publication date	Patent family member(s)	Publication date
13 00 1083		
10.09.1900	None	
30.08.1983	None	
28.06.1994	CA 2141047 C EP 0655981 A1 EP 0655981 A4 EP 0655981 B1 JP 03-420239 B2 JP 08-500800 A KR 10-1995-0702496 A WO 95-00411 A1	24.05.2005 07.06.1995 02.11.1995 06.08.1997 18.04.2003 30.01.1996 29.07.1995 05.01.1995
14.01.1975	None	
		EP 0655981 A1 EP 0655981 A4 EP 0655981 B1 JP 03-420239 B2 JP 08-500800 A KR 10-1995-0702496 A WO 95-00411 A1