



(43) International Publication Date
21 November 2013 (21.11.2013)

- (51) International Patent Classification:
B65D 77/06 (2006.01) *B01F 13/08* (2006.01)
- (21) International Application Number:
PCT/EP2013/060342
- (22) International Filing Date:
20 May 2013 (20.05.2013)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
61/648,986 18 May 2012 (18.05.2012) US
- (71) Applicant: **ATMI B.V.B.A.** [BE/BE]; Reugelstraat 2, B-3320 Hoegaarden (BE).
- (72) Inventor: **CORTEN, Yvan**; Diest (BE).
- (74) Agent: **LAMBERT, Ian**; Wynne-Jones, Laine & James LLP, Essex Place, 22 Rodney Road, Cheltenham Gloucestershire GL50 1JJ (GB).

(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, BN, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, 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.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, 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).

[Continued on next page]

(54) Title: FLUID HANDLING CONTAINERS, SYSTEMS, AND RELATED METHODS

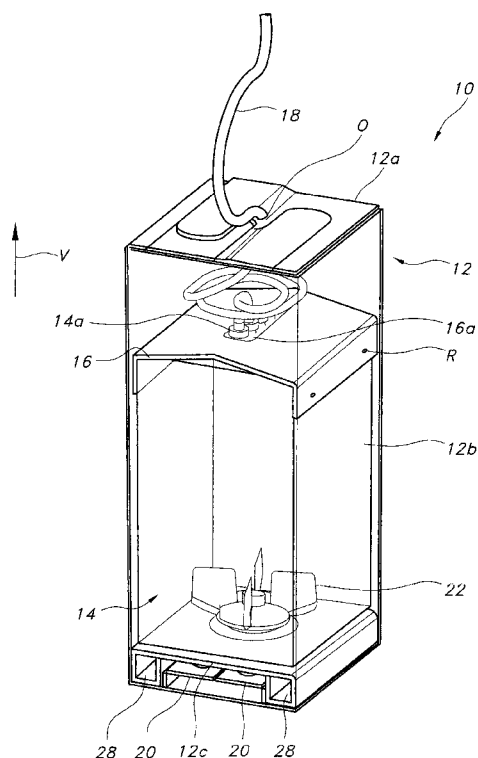


FIG. 1

(57) Abstract: An apparatus (10) receives an at least partially flexible vessel (14) adapted for receiving a fluid. The apparatus (10) may include an overpack (12) and a partition (16) removably positioned in an interior of the overpack (12). The partition (16) may extend generally transverse to a sidewall (12b) and generally aligned with a floor (12c) of the overpack (12) to form a compartment for receiving the vessel (14). The partition (16) may also form part of a carrier (17) for the vessel (14). A filling station for filling containers (10) is also disclosed, as are related methods.



Published:

(88) Date of publication of the international search report:

9 January 2014

- *with international search report (Art. 21(3))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*