

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
12 April 2007 (12.04.2007)

PCT

(10) International Publication Number
WO 2007/039367 A1

(51) International Patent Classification:
B65D 47/14 (2006.01) **B65D 51/16** (2006.01)

(21) International Application Number:
PCT/EP2006/065954

(22) International Filing Date:
4 September 2006 (04.09.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
05108820.1 23 September 2005 (23.09.2005) EP

(71) Applicant (for AE, AG, AL, AM, AT, AU, AZ, BA, BB, BE, BF, BG, BJ, BR, BW, BY, BZ, CA, CF, CG, CH, CI, CM, CN, CO, CR, CU, CY, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, FR, GA, GB, GD, GE, GH, GM, GN, GQ, GR, GW, HR, HU, ID, IE, IL, IN, IS, IT, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LT, LU, LV, LY, MA, MC, MD, MG, MK, ML, MN, MR, MW, MX, MZ, NA, NE, NG, NI, NL, NO, NZ, OM,

PG, PH, PL, PT, RO, RU, SC, SD only): **CROWN PACKAGING TECHNOLOGY, INC** [US/US]; 11535 S. Central Avenue, Alsip, Illinois 60803-2599 (US).

(71) Applicant (for LS only): **CROWN PACKAGING UK PLC** [GB/GB]; Downsview Road, Wantage Oxfordshire OX12 9BP (GB).

(72) Inventors; and

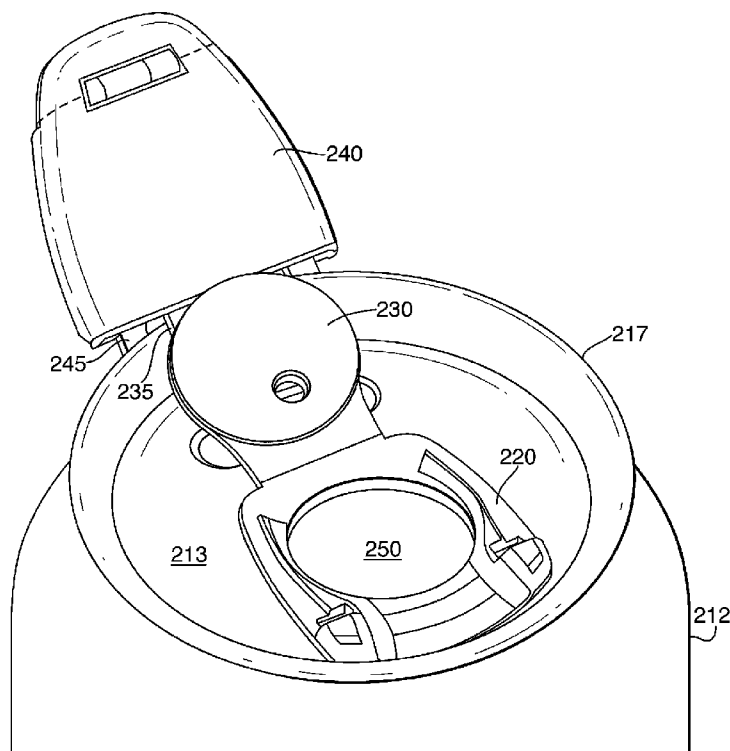
(75) Inventors/Applicants (for US only): **RAMSEY, Christopher, Paul** [GB/GB]; Braeside, Wantage Oxfordshire OX12 8DP (GB). **PARIS, Alexandre** [FR/GB]; 20 Woodley Close, Abingdon, Oxfordshire OX14 1YH (GB).

(74) Agent: **RATLIFF, Ismay, Hilary**; CROWN Packaging UK Plc, Downsview Road, Wantage Oxfordshire OX12 9BP (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP,

[Continued on next page]

(54) Title: SEALING DEVICE FOR A CONTAINER



(57) Abstract: A one-piece re-sealable sealing device (210) for use with a container (212), operable between a closed position and an open position in which, when the sealing device (210) is in the closed position it forms a folded shape comprising an upper part (240), a middle part (230) and a base part (220), hinged together. The sealing device (210) further comprises a lever (245, 226, 224) both for levering the sealing device (210) from the closed position to the open position, and for pivoting the sealing device (210) from the open position to the closed position to re-seal the container.



KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, 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, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.