

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
11 May 2006 (11.05.2006)

PCT

(10) International Publication Number
WO 2006/049713 A2

(51) International Patent Classification:
B65D 47/08 (2006.01) **B65D 50/04** (2006.01)

(21) International Application Number:
PCT/US2005/033374

(22) International Filing Date:
20 September 2005 (20.09.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/975,689 27 October 2004 (27.10.2004) US

(71) Applicant (for all designated States except US):
OWENS-ILLINOIS CLOSURE INC. [US/US]; One
Seagate, Toledo, OH 43666 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **ROBINSON, Philip,
J.** [US/US]; 6642 Kingsbridge Drive, Sylvania, OH 43560
(US).

(74) Agent: **SMITH, Susan, L.**; One SeaGate, 25-LDP,
Toledo, OH 43666 (US).

(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, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY,
MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO,
NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,
SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VC, VN, YU, 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).

Declarations under Rule 4.17:

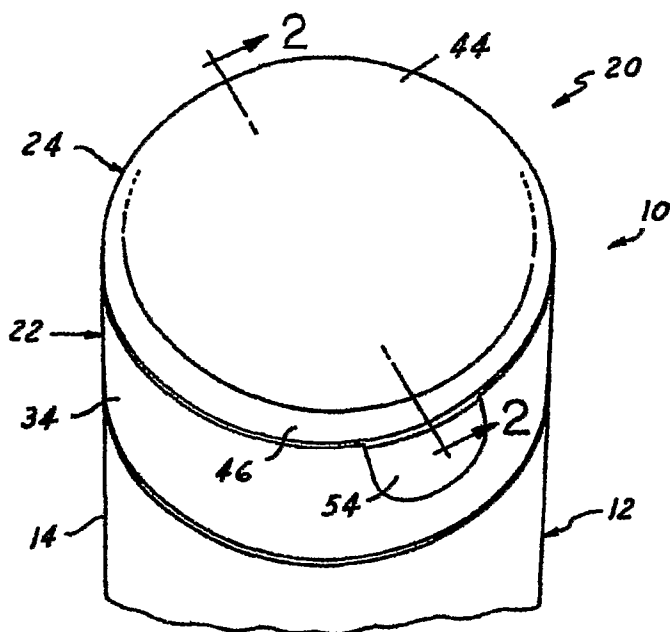
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- without international search report and to be republished upon receipt of that 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.

(54) Title: CHILD-RESISTANT DISPENSING CLOSURE, PACKAGE AND METHOD OF MANUFACTURE



(57) Abstract: A child-resistant dispensing closure includes a base (22) having a deck (28), a dispensing opening (30) in the deck and a peripheral skirt (34) extending from the deck. A lid (24) is integrally hinged to the base for movement between a closed position overlying the deck and an open position spaced from the deck. The base has an opening (52) in the deck adjacent to the peripheral skirt and opposite from the hinge, and a tab (56) extends from the skirt adjacent to the opening. The lid has a lug (64) for snap-coupling over an exterior of the tab in the closed position of the lid. The peripheral skirt is resiliently flexibly moveable into the opening to move the tab out of engagement with the lug on the lid skirt and thereby permit movement of the lid to the open position.