

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
15 February 2001 (15.02.2001)

PCT

(10) International Publication Number
WO 01/10730 A1

(51) International Patent Classification⁷: **B65D 43/06**

(21) International Application Number: PCT/US00/21891

(22) International Filing Date: 10 August 2000 (10.08.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/370,913 10 August 1999 (10.08.1999) US

(71) Applicant: S.C. JOHNSON HOME STORAGE, INC.
[US/US]; 1525 Howe Street, Racine, WI 53403 (US).

(72) Inventors: ZETTLE, Jeffrey, J.; 1573 Midland Road,
Bay City, MI 48706 (US). SMITH, David, A.; 765 Weston

Hills Drive, Brookfield, WI 53045 (US). **HODGE, Donald, E.**; 11661 N. Isabella Road, Clare, MI 48617 (US).
SCHAPER, Eric; 102 Vail Street, Midland, MI 48642 (US). **EVERS, Peter, T.**; 2376 North Eleven Mile, Sanford, MI 48657 (US).

(74) Agents: **CHAPMAN, Kristin, L.** et al.; S. C. Johnson & Son, Inc., Patent Section, 1525 Howe Street, Racine, WI 53403 (US).

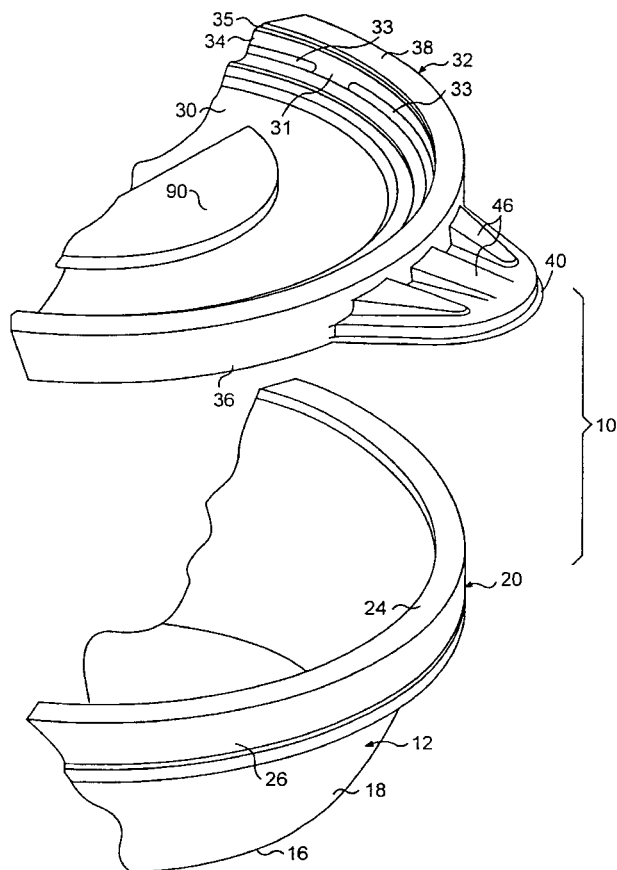
(81) Designated States (*national*): AU, BR, CA, CN, JP, KR, MX, NZ, SG, ZA.

(84) Designated States (*regional*): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).

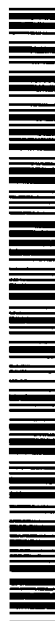
Published:
— With international search report.

[Continued on next page]

(54) Title: CONTAINER LID INCLUDING VENTING AND DENESTING FEATURES



(57) Abstract: A selectively detachable container lid (14) includes a center panel (30) and a peripheral sealing lip (32) surrounding the panel. The peripheral sealing lip has a generally inverted U-shaped cross section so as to define a channel into which a bowl rim (20) fits. The lid also includes at least one ridge (33) formed between the panel and the peripheral sealing lip. The ridge is interrupted by at least one gap (31). The ridge and the peripheral sealing lip partially overlap when viewed in a direction substantially normal to the panel. The ridge also abuts the bowl when the lid is placed loosely on the bowl. Also disclosed is a container that includes such a lid.



WO 01/10730 A1



-
- *Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.*
- 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.*