

Title (en)

CLOSURE FOR COLLAPSIBLE CONTAINER

Title (de)

VERSCHLUSS FÜR ZUSAMMENKLAPPBAREN BEHÄLTER

Title (fr)

SYSTEME DE FERMETURE POUR RECIPIENT COMPRESSIBLE

Publication

EP 1648795 A4 20091125 (EN)

Application

EP 04737462 A 20040625

Priority

- AU 2004000841 W 20040625
- AU 2003903313 A 20030630
- AU 2003904640 A 20030828

Abstract (en)

[origin: WO2005000702A1] A closure (1) for flexible packaging (2, 3) with a floating valve (5) which is situated within the cap (4). The cap (4) is provided with holes (14) to allow for escape of air. The valve (5) may incorporate a spring (15) to regulate flow of air upon collapse of container (2, 3).

IPC 8 full level

B65D 51/16 (2006.01); **B65D 1/02** (2006.01); **B65D 1/32** (2006.01); **B65D 21/08** (2006.01); **B65D 39/04** (2006.01); **B65D 53/00** (2006.01); **F16K 17/04** (2006.01); **F16K 24/04** (2006.01); **F16K 31/18** (2006.01); **F16K 33/00** (2006.01)

CPC (source: EP US)

B65D 1/0292 (2013.01 - EP US); **B65D 51/1644** (2013.01 - EP US)

Citation (search report)

- [X] JP H09309559 A 19971202 - NAKAGAKI AKIO
- [X] WO 0043276 A1 20000727 - BROWN SCOTT [AU]
- [X] WO 03018409 A1 20030306 - BROWN SCOTT [AU]
- See references of WO 2005000702A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

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DOCDB simple family (application)

AU 2004000841 W 20040625; EP 04737462 A 20040625; JP 2006515554 A 20040625; NZ 54486904 A 20040625; US 56277004 A 20040625