

Title (en)

Tamper-proof pouring and closing set

Title (de)

Sicherheitsgiess- und -verschlusseinrichtung

Title (fr)

Ensemble de bouchage inviolable à verseur

Publication

**EP 0685406 B1 19980415 (FR)**

Application

**EP 95401265 A 19950531**

Priority

FR 9406711 A 19940601

Abstract (en)

[origin: EP0685406A1] The pourer cap comprises a fixing ring (6) with an internal seal (9) fastening in the external collar (3) of the container neck. A stopper (7) with sealing skirt (12) is pivoted by a hinge (14) on the ring. A tearable security band (8) connects the stopper to the ring around the whole of its perimeter, except in the hinge space. The stopper and the security band are made from a single piece of moulded plastics. The pourer (5) with its pouring mouth (21) is made separately from the cap and placed in the cap for fitting onto the container neck. The pourer mouth has a height such that the skirt of the plug penetrates the pourer mouth in the plug closed position. The skirt is supported on the end of the pourer mouth in the plug open position so as to hold the plug stable in the open position. <IMAGE>

IPC 1-7

**B65D 47/08**

IPC 8 full level

**B65D 47/08** (2006.01)

CPC (source: EP US)

**B65D 47/043** (2013.01 - EP US); **B65D 47/08** (2013.01 - EP US); **B65D 2401/15** (2020.05 - EP US)

Cited by

EP0844190A1; ES2137076A1; FR2764271A1; FR3019801A1; EP1251017A1; FR2756261A1; EP1153842A4; EP1995179A1; EP1995180A1; WO0242174A1; US9969535B2; US8393483B2; WO0104015A1; WO9856675A1; WO2007132024A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0685406 A1 19951206; EP 0685406 B1 19980415**; AT E165064 T1 19980515; AU 2036995 A 19951207; AU 683737 B2 19971120; BR 9403182 A 19960102; CA 2150590 A1 19951202; DE 69502052 D1 19980520; DE 69502052 T2 19980813; ES 2086283 T1 19960701; ES 2086283 T3 19980601; FR 2720722 A1 19951208; FR 2720722 B1 19960814; HU 9501579 D0 19950728; HU T71872 A 19960228; PL 308823 A1 19951211; US 5785209 A 19980728

DOCDB simple family (application)

**EP 95401265 A 19950531**; AT 95401265 T 19950531; AU 2036995 A 19950530; BR 9403182 A 19940805; CA 2150590 A 19950531; DE 69502052 T 19950531; ES 95401265 T 19950531; FR 9406711 A 19940601; HU 9501579 A 19950531; PL 30882395 A 19950529; US 89800697 A 19970725