

Title (en)

A CAPSULE INCORPORATING A DOSER AND OPENABLE SECURITY CAP, IN PARTICULAR FOR SINGLE-DOSE FLAGONS

Title (de)

VERSCHLUSS MIT DOSIERER UND ZU ÖFFNENDER SICHERHEITSKAPPE, INSBESONDERE FÜR BEHÄLTER MIT EINMAL-DOSIERUNG

Title (fr)

CAPSULE A DOSEUR ET A CAPUCHON DE SECURITE OUVRABLE INCORPORES, DESTINEE NOTAMMENT AUX FLACONS A DOSE UNIQUE

Publication

EP 1730048 B1 20080213 (EN)

Application

EP 04725477 A 20040402

Priority

IT 2004000173 W 20040402

Abstract (en)

[origin: US2007163985A1] The capsule (3) comprises a lower part (4) with a security strip (12) which is screwed on a neck (2) of the flagon (1) to be closed. The capsule also comprises a reservoir (8) inserted sealedly on the neck (2) of the flagon (1), the reservoir (8) being provided with a breakable bottom (8 a); the lower part (4) of the capsule (3) being superiorly open in an outwards-facing direction and closed by an upper part (5) which is circumferentially connected to the lower part (4) by means of an easy-break ribbing (13).

IPC 8 full level

B65D 51/28 (2006.01); **B65D 55/02** (2006.01)

CPC (source: EP US)

B65D 51/2814 (2013.01 - EP US); **B65D 55/024** (2013.01 - EP US); **B65D 2401/15** (2020.05 - EP US)

Cited by

KR101289680B1

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

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

WO 2005095221 A1 20051013; AT E385966 T1 20080315; BR PI0418312 A 20070502; CA 2552109 A1 20051013; DE 602004011839 D1 20080327; DE 602004011839 T2 20090205; EP 1730048 A1 20061213; EP 1730048 B1 20080213; MX PA06008076 A 20080213; PT 1730048 E 20080428; SI 1730048 T1 20080630; US 2007163985 A1 20070719

DOCDB simple family (application)

IT 2004000173 W 20040402; AT 04725477 T 20040402; BR PI0418312 A 20040402; CA 2552109 A 20040402; DE 602004011839 T 20040402; EP 04725477 A 20040402; MX PA06008076 A 20040402; PT 04725477 T 20040402; SI 200430686 T 20040402; US 58605504 A 20040402