

Title (en)
SECURITY CAPSULE WITH BREAKABLE RESERVOIR AND CUTTER

Title (de)
SICHERHEITSKAPSEL MIT AUFBRECHBAREM RESERVOIR UND ABSCHNEIDVORRICHTUNG

Title (fr)
CAPSULE DE SÉCURITÉ AVEC RÉSERVOIR CASSABLE ET DÉCOUPEUR

Publication
EP 2321192 B1 20120307 (EN)

Application
EP 08876045 A 20080910

Priority
IT 2008000582 W 20080910

Abstract (en)
[origin: WO2010029585A1] A safety capsule (1) with a reservoir (2) is breakable by means of a cutter (3), and is usable for single-dose or multi-dose containers. The capsule comprises a cap (4) associated to a mouth (7) of the container, in which the reservoir (2) destined to contain the cutter (3) is afforded, and a closing cover (5), provided with a security strip (6); first connecting means (4a, 6a, 4e, 5d) prevent, with the security strip (6) unbroken, an axially-directed translation between the cover (5) and the cap (4); second connecting means (4b, 5b), when the capsule is unopened, render the cover (5) and the cap (4) solid in rotation in a screwing-on direction of the cap (4) on the mouth (2) and free in rotation in an unscrewing direction of the cap (4) on the mouth (2); third connecting means (4c, 5 c) render the cover (5) and the cap (4) solid in rotation when the cover is in the lower position (B) thereof.

IPC 8 full level
B65D 51/28 (2006.01)

CPC (source: EP US)
B65D 51/285 (2013.01 - EP US)

Cited by
EP3566972A1; ITUB20159655A1; CN108473240A; RU2719847C2; WO2017109599A1; US10882672B2; US11535434B2

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DOCDB simple family (publication)
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