

Title (en)

A Safety closure particularly for medicine holding bottles or the like.

Title (de)

Sicherheitsverschluss, insbesondere für Medizin beinhaltende Flaschen oder dergleichen.

Title (fr)

Fermeture de sécurité en particulier pour flacons contenant des médicament ou similaires.

Publication

EP 0393340 A1 19901024 (EN)

Application

EP 90104415 A 19900308

Priority

IT 2095389 U 19890421

Abstract (en)

A security closure medicine-holding bottles comprising an internal capsule to be screwed to the neck of a bottle, and an external covering cap, mounted to said capsule, the closure including pairs of teeth (8) and (19) respectively provided on a plane wall (3) of the capsule, on the outside thereof, and on a plane wall (17) of the cap, on the outside thereof, said teeth having plane surfaces intended for engagement with one another when the external cap is rotated in a direction to open the bottle, said cap being capable of axially sliding with respect to said capsule.

IPC 1-7

B65D 55/02

IPC 8 full level

B65D 50/04 (2006.01); **B65D 55/08** (2006.01)

CPC (source: EP)

B65D 50/041 (2013.01); **B65D 55/089** (2013.01)

Citation (search report)

- [X] EP 0090143 A1 19831005 - ZELLER PLASTIK KOEHN GRAEBNER [DE]
- [Y] EP 0182519 A2 19860528 - KING PRECISION ENG SPENCE [GB]
- [YP] US 4832218 A 19890523 - GIBILISCO KENNETH [US]
- [X] GB 2205821 A 19881221 - MASSMOULD LIMITED
- [A] US 4527701 A 19850709 - SCHAUBECK PAUL E [US]

Cited by

EP0498791A1; DE102009010218A1; EP1002737A1; EP0623522A1; US5445283A; AU680510B2; TR27489A; CN102259724A; IT201800002519A1; RU200603U1; GB2586347A; AT17353U1; GB2586347B; US11505375B2; WO2019155314A1; WO9429185A1

Designated contracting state (EPC)

CH DE ES FR GB LI

DOCDB simple family (publication)

EP 0393340 A1 19901024; IT 216531 Z2 19910916; IT 8920953 V0 19890421

DOCDB simple family (application)

EP 90104415 A 19900308; IT 2095389 U 19890421