

Title (en)

DISPENSING CLOSURE WITH RETRACTING END FOR CONTAINER

Title (de)

SPENDERKAPPE MIT ZURÜCKZIEHBAREM AUSGIESSEN FÜR BEHÄLTER

Title (fr)

CAPSULE DISTRIBUTRICE A EMBOUT RETRACTILE, POUR RECIPIENTS

Publication

EP 0833782 A1 19980408 (FR)

Application

EP 97918221 A 19970415

Priority

- FR 9700664 W 19970415
- FR 9604906 A 19960419

Abstract (en)

[origin: WO9739961A1] A dispensing closure for containers (1) comprises a cap (3) which is fixedly mounted in an axial direction with respect to the container, but at least an actuating part thereof is rotatably mounted, and it is provided with at least one passage opening (16) in which an end piece (4) provided with an aperture (18) for dispensing the product is movably mounted between at least a retracted closing position and a projecting open position, while a closure element (5) is equipped with a stopper (14) for closing or opening the end piece aperture (18). The movement of the end piece is ensured by the combined means provided on it, in the cap (3) and on the closure element (5). It is characterised in that the end piece is slidingly mounted but fixed in rotation in the closure element (5), while the combined means of the end piece and cap are screwing and unscrewing means provided, respectively, on the external wall of the said end piece (4) and in an internal collar of the rotating actuating part of the cap (3), in the form of a hollow shaft (24) secured to it so that rotation in one direction or the other causes the end piece to screw or unscrew in the collar and therefore to slide without turning in the closure element.

IPC 1-7

B65D 47/24

IPC 8 full level

B65D 47/24 (2006.01)

CPC (source: EP US)

B65D 47/244 (2013.01 - EP US)

Citation (search report)

See references of WO 9739961A1

Designated contracting state (EPC)

BE DE ES GB IT

DOCDB simple family (publication)

WO 9739961 A1 19971030; CA 2222267 A1 19971030; EP 0833782 A1 19980408; FR 2747650 A1 19971024; FR 2747650 B1 19980626;
US 5947331 A 19990907

DOCDB simple family (application)

FR 9700664 W 19970415; CA 2222267 A 19970415; EP 97918221 A 19970415; FR 9604906 A 19960419; US 97354297 A 19971218