

Title (en)

Closing device with an opening on the side which is axially retractable

Title (de)

Verschlussvorrichtung mit einer seitlichen, axial ausziehbaren Oeffnung

Title (fr)

Dispositif de fermeture pour une ouverture latérale de distribution escamotable axialement

Publication

**EP 0739826 B1 19991124 (FR)**

Application

**EP 96400909 A 19960426**

Priority

FR 9505152 A 19950428

Abstract (en)

[origin: EP0739826A1] The closure consists of a fixed component (3) which attaches to the container (2), and a dispensing member (4) which is able to move relative to the fixed component and comprises axial and radial (25) sections with an outlet (13). The dispensing member can be set in two different positions - a retracted position inside the cap and a deployed position in which its outlet projects from it - by means of a control member (6). The control member comprises an outer ring (12) mounted on the fixed component of the cap so it can rotate relative to it, and a drive member (7) connecting the ring to the inner moving dispensing member (4). The axial section of the dispensing member has two interacting spiral surfaces (26, 27) by which it is raised and lowered as it moves between deployed and retracted positions.

IPC 1-7

**B65D 47/24**; **B65D 47/20**

IPC 8 full level

**B65D 47/20** (2006.01); **B65D 47/24** (2006.01)

CPC (source: EP)

**B65D 47/2012** (2013.01); **B65D 47/244** (2013.01)

Cited by

FR2841538A1; EP1375373A3; CN114655551A; US7156266B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0739826 A1 19961030**; **EP 0739826 B1 19991124**; DE 69605234 D1 19991230; FR 2733487 A1 19961031; FR 2733487 B1 19970704

DOCDB simple family (application)

**EP 96400909 A 19960426**; DE 69605234 T 19960426; FR 9505152 A 19950428