

Title (en)

Device for closing a container and dispensing the product contained in it

Title (de)

Vorrichtung zum Verschliessen eines Behälters und zur Abgabe des Behälterinhalts

Title (fr)

Dispositif de bouchage d'un récipient et de distribution du produit qu'il contient

Publication

EP 0761558 B1 20000419 (FR)

Application

EP 96420270 A 19960809

Priority

FR 9509900 A 19950811

Abstract (en)

[origin: EP0761558A1] The container/dispenser has a cover (2) fixed to the neck (3) of the container, made with a skirt (5) which fastens to the outer wall of the container or its neck, and a central duct (8) which is connected to the skirt by an intermediate element (9). The intermediate element has an eccentric aperture (10) which is connected to the central duct via an oblique channel (13). A cap (4) which fits over the cover and is able to rotate about its lengthwise axis (12) has an outer skirt (18) and a central tube (23) which engages with the cover's duct (8), the skirt and tube being connected by a top (25) with an outlet (26) in it connecting with the eccentric aperture in the cover. The tube (23) inside the cap has an aperture (24) in its side wall linking the central duct in the cover to the oblique channel (13). The outlet in the cap is opened and closed by rotating it relative to the inner cover. The cover and cap can each be made in one piece from a moulded synthetic material.

IPC 1-7

B65D 47/26; B65D 101/00

IPC 8 full level

B65D 47/26 (2006.01)

CPC (source: EP US)

B65D 47/263 (2013.01 - EP US); **B65D 47/265** (2013.01 - EP US); **B65D 2401/15** (2020.05 - EP US)

Cited by

US2022155708A1; US11774881B2

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

FR 2737706 A1 19970214; FR 2737706 B1 19971010; DE 69607800 D1 20000525; DE 69607800 T2 20001228; EP 0761558 A1 19970312;
EP 0761558 B1 20000419; ES 2145412 T3 20000701; US 5785213 A 19980728

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