Title (en)

NON-REFILLABLE POURER FITMENT

Publication

EP 0249438 A3 19880330 (EN)

Application

EP 87305071 A 19870609

Priority

GB 8614082 A 19860610

Abstract (en)

[origin: EP0249438A2] A non-refillable pourer fitment for the neck of a container comprises inner (not shown) and outer (10) parts captively attached to each other, a valve member located and movable in a longitudinal bore in the inner part and the outer part being formed with a longitudinal bore at its inner end and a dispensing aperture (16) at its outer end, the longitudinal bore in the outer part varying in radius along its length from a portion (12) of relatively large radius to a portion (14) of relatively small radius, and an obturator disc (17) intermediate the portion (14) and aperture (16) having a radius greater than the radius of portion (14). The obturator disc (17) is attached through frangible bridges (20) to a series of pillars (19) spaced circumferentially around the outer part, the bridges (20) being sufficiently flexible as to allow the disc (17) to contact the tops of the pillars (19) when pressure is applied to the fitment at its outer end during insertion of the fitment into a container neck.

IPC 1-7

B65D 49/02

IPC 8 full level

B65D 49/02 (2006.01)

CPC (source: EP)

B65D 49/02 (2013.01)

Citation (search report)

- [AD] GB 2008531 A 19790606 UG CLOSURES & PLASTICS LTD
- [A] EP 0035918 A1 19810916 SEAGRAM DISTILLERS PLC [GB]

Cited by

EP0367427A1; EP0847930A1

Designated contracting state (EPC) ES FR IT

DOCDB simple family (publication)

EP 0249438 A2 19871216; EP 0249438 A3 19880330; GB 2191754 A 19871223; GB 2191754 B 19891213; GB 8614082 D0 19860716

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EP 87305071 A 19870609; GB 8614082 A 19860610