

Title (en)

Applicator stopper.

Title (de)

Applikator-Verschluss.

Title (fr)

Fermeture pour applicateur.

Publication

EP 0421026 A1 19910410 (EN)

Application

EP 89202482 A 19891003

Priority

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Abstract (en)

Improved applicator stopper, of the kind comprising two one-piece bodies (1,2), essentially characterized in that one (1) of the bodies has the shape of a sleeve (3) inserted and located in the neck of the container, this body (1) comprising at its upper end a truncated projection (7) provided with a pouring aperture (8), in that the other (2) of said bodies forms a tubular core (9), said tubular core (9) presenting at its internal end, some bands (10) of a suitable material, extending according to a helicoidal arrangement having a function of spring, and in that at the base of the truncated area a stud (12) is provided, which projects through the pouring aperture (8) and retains this position thanks to the helicoidal spring (10), this stud being pressed from the outside in axial direction while causing an elastic stepping-back of the spring and the resulting separation of both conical areas of obturation, which make free the output flow of liquid through the passage resulting between the stud and the aperture surrounding the latter.

IPC 1-7

B65D 47/42

IPC 8 full level

B65D 47/42 (2006.01)

CPC (source: EP)

B65D 47/42 (2013.01)

Citation (search report)

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- [X] FR 1389234 A 19650212 - JOHNSON & SON INC S C

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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