

Title (en)
CLOSURE CAP

Publication
EP 0111813 B1 19880309 (EN)

Application
EP 83112204 A 19831205

Priority
US 44884282 A 19821210

Abstract (en)
[origin: EP0111813A2] A closure cap for opening and closing a discharge passage extending from the interior to the exterior of a container of flowable material, e.g. a cream liquid, comprises two members (28, 42, 44) in sliding, telescopic interconnection with the interior of each member providing a duct (32, 45) which forms a part of the discharge passage. One of the members is mounted stationarily on a lid (26) for closing the container and the other of the members is mounted on the spout (39) defining forward portion (38) of a lever (22) mounted on the lid for pivotal movement between sealing and dispensing positions in which the forward portion (38) of the lever (22) is moved towards and away from the lid. The forward portion is interconnected to the rearward portion (40) of the lever (22) by a hinge, which provides translation motion to the forward portion of the lever and the other member (42, 44) upon the rearward portion of the lever being pivoted to maintain such members (28, 42, 44) in fluid-tight engagement to prevent the flowable material from escaping therebetween and accumulating on the closure cap. One of the two members may be provided with a resilient member (34) for being compressed upon relative movement between the two members. The resilient member upon being compressed applies force to the other of the two members (28, 42, 44) to force the two members into engagement to close the discharge passage upon the lever being pivoted into the sealing position.

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B65D 47/24

IPC 8 full level
B65D 47/20 (2006.01); **B65D 47/24** (2006.01)

CPC (source: EP)
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Cited by
DE3435782A1; US5058775A; FR2706867A1; US5547111A; EP0373989A1; FR2640587A1; EP0299731A3; ES2242492A1; GB2231036A; GB2231036B; WO9717261A3

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