

Title (en)

Closable container for delivering viscous products

Title (de)

Verschliessbarer Behälter zur Abgabe von viskosen Stoffen

Title (fr)

Récipient obturable pour distribuer de produits visqueux

Publication

EP 0632977 B1 19980325 (DE)

Application

EP 94110125 A 19940629

Priority

DE 4321568 A 19930629

Abstract (en)

[origin: EP0632977A1] The pneumatic control of the container consists of an elastic, dome-shaped protuberance (19) on the inner lid (12) and thinner than the lid base (14). A self-closing non-return valve (18) has a valve seating (20) cooperating with a valve body (21) kept closed by a spring arrangement (26) joined to the inner lid. The valve body has a head (23) and tappet (24) connected by a click-stop arrangement (33) to the spring arrangement incorporated in the inner lid. The spring arrangement consists of two transverse extensions (27,28) pointing down from the lid-base, and a spring element (25) joined at one end by a film hinge (29) to one transverse extension, and by the other end by a click-stop connection to the other extension.

IPC 1-7

A45D 40/00; **B65D 83/00**

IPC 8 full level

A45D 40/00 (2006.01); **B65D 47/20** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP)

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Cited by

FR2869771A1; GB2508862A; CN103373544A; CN103373545A

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