

Title (en)

A CAPSULE FOR CLOSING CONTAINERS

Title (de)

BEHÄLTERVERSCHLUSS

Title (fr)

CAPSULE POUR LA FERMETURE DE RECIPIENTS

Publication

EP 1318948 B1 20041020 (EN)

Application

EP 01955515 A 20010716

Priority

- IT 0100373 W 20010716
- IT MO20000197 A 20000922

Abstract (en)

[origin: WO0224541A2] The capsule for closing containers comprises a first cap (2) provided with an outlet mouth for the liquid in the container, screwed on to mouth (3) of a container. An annular element (6), coupled to the first cap (2) has a lower part which is destined to detach on first opening of the capsule. The first cap (2) can assume a closed lower position, in which the outlet mouth is closed by an upwardly-projecting part of an obturator (8), and an upper open position, in which the outlet mouth is distant from the projecting part. A second cap (11), external to the first cap (2), is internally provided with a projection (12) coupled with the first cap (2) and optionally located on an easy-break security strip. The capsule guarantees an airtight seal, especially for containers of gassy liquids.

IPC 1-7

B65D 47/24

IPC 8 full level

B65D 47/24 (2006.01); **B65D 50/04** (2006.01)

CPC (source: EP)

B65D 47/242 (2013.01); **B65D 50/041** (2013.01); **B65D 2401/15** (2020.05)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0224541 A2 20020328; WO 0224541 A3 20020613; AT E280094 T1 20041115; AU 7767401 A 20020402; DE 60106638 D1 20041125; DE 60106638 T2 20051201; EP 1318948 A2 20030618; EP 1318948 B1 20041020; ES 2227244 T3 20050401; IT 1316929 B1 20030513; IT MO20000197 A0 20000922; IT MO20000197 A1 20020322; PT 1318948 E 20050131

DOCDB simple family (application)

IT 0100373 W 20010716; AT 01955515 T 20010716; AU 7767401 A 20010716; DE 60106638 T 20010716; EP 01955515 A 20010716; ES 01955515 T 20010716; IT MO20000197 A 20000922; PT 01955515 T 20010716