

Title (en)
Hermetically-closing cap for containers

Title (de)
Hermetischen Verschluss für Behälter

Title (fr)
Fermeture hermétique pour récipients

Publication
EP 0582028 B1 19960925 (EN)

Application
EP 92830688 A 19921223

Priority
IT MO920112 A 19920806

Abstract (en)
[origin: EP0582028A1] The invention relates to a hermetically-closing cap for containers. The capsule,, which is destined for use with containers which inside is accessible through a mouth (6), comprises an internal element (1) and an external element (2), coaxially coupled, for example by means of a screw-coupling (3), and a ring-shaped elastic gasket (4); by rotating the internal element (1) of the cap, the elastic gasket (4) is pushed along a truncoconical surface (5); thus an increase in the diameter of the elastic gasket (4) is caused, which elastic gasket (4) adheres to the container and determines its closure. <IMAGE>

IPC 1-7
B65D 39/12

IPC 8 full level
B65D 39/12 (2006.01)

CPC (source: EP)
B65D 39/12 (2013.01)

Cited by
US2011185678A1; US8439217B2; WO2011006274A1

Designated contracting state (EPC)
BE DE ES FR GB NL

DOCDB simple family (publication)
EP 0582028 A1 19940209; EP 0582028 B1 19960925; DE 69214140 D1 19961031; DE 69214140 T2 19970220; ES 2093239 T3 19961216; IT 1259988 B 19960328; IT MO920112 A0 19920806; IT MO920112 A1 19940207

DOCDB simple family (application)
EP 92830688 A 19921223; DE 69214140 T 19921223; ES 92830688 T 19921223; IT MO920112 A 19920806