

Title (en)

A MULTI-USE SCREW-ON BOTTLE CAP AND STOPPER

Publication

**EP 0261047 B1 19910515 (EN)**

Application

**EP 87500054 A 19870803**

Priority

ES 8600850 A 19860804

Abstract (en)

[origin: EP0261047A1] The invention consists of a multi-use cap constituted by a stopper and a screw-on cap. The cap is screwed on to the neck of the bottle loosely retaining inside it the stopper, that has a conical adjustment surface and a flange that abuts against the screwthreading of said stopper. The latter has, at the inner face of its upper surface, a projection that contacts the upper part of the cap. A flange in form of a truncated cone is arranged to the lower part of the stopper, attached to it by easy-to-break points and fitting the projection of the neck in the screw-off operation. The loose fitting of the stopper into the cap allows the obtention of the closing effect.

IPC 1-7

**B65D 41/58; B65D 41/34**

IPC 8 full level

**B65D 41/34 (2006.01); B65D 41/58 (2006.01)**

CPC (source: EP)

**B65D 41/3447 (2013.01); B65D 41/58 (2013.01)**

Cited by

CN1079072C; ES2124648A1; EP0434655A1; EP0697343A1; US5984124A; WO2004067402A1

Designated contracting state (EPC)

AT BE CH DE FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0261047 A1 19880323; EP 0261047 B1 19910515; AT E63520 T1 19910615; DE 3770097 D1 19910620; ES 2000835 A6 19880316; ES 2147164 A6 20000816**

DOCDB simple family (application)

**EP 87500054 A 19870803; AT 87500054 T 19870803; DE 3770097 T 19870803; ES 8600850 A 19860804; ES 9601490 A 19960703**