

Title (en)

A rotatable and reclosable closure

Title (de)

Drehbarer, wieder verschliessbarer Verschluss

Title (fr)

Un bouchon rotatif et refermable

Publication

EP 1746041 A1 20070124 (DE)

Application

EP 05106620 A 20050719

Priority

EP 05106620 A 20050719

Abstract (en)

The closure (1) has a base (2) and a twisting cap (3) on an axis of rotation (D). The base has an outer sleeve (2a) and a laterally protruding spout (2b) at an acute angle to the axis of rotation. The cap has an outer jacket (3c) covering the spout in its first defined position and a hole (3d) which is over it in the second defined position.

IPC 8 full level

B65D 47/26 (2006.01); **B65D 47/40** (2006.01)

CPC (source: EP US)

B65D 47/263 (2013.01 - EP US); **B65D 47/40** (2013.01 - EP US); **B65D 75/5861** (2013.01 - EP US)

Citation (applicant)

US 2004026420 A1 20040212 - SMITH ERNEST L [US]

Citation (search report)

- [XY] US 2005127102 A1 20050616 - NUSBAUM PHILIPPE [FR], et al
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- [XY] US 2004050871 A1 20040318 - DELAGE JEAN-FRANCOIS [FR]
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CN106687385A; WO2016000975A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1746041 A1 20070124; AT E418502 T1 20090115; DE 502006002448 D1 20090205; EP 1904380 A1 20080402; EP 1904380 B1 20081224; ES 2317559 T3 20090416; US 2008210709 A1 20080904; US 7775400 B2 20100817; WO 2007009888 A1 20070125

DOCDB simple family (application)

EP 05106620 A 20050719; AT 06764093 T 20060706; DE 502006002448 T 20060706; EP 06764093 A 20060706; EP 2006063947 W 20060706; ES 06764093 T 20060706; US 99617506 A 20060707