

Title (en)

Method of applying a closure to a container

Title (de)

Verfahren zum Anbringen eines Verschlusses auf einen Behälter

Title (fr)

Procédé pour l'application d'une fermeture sur un récipient

Publication

EP 2707303 B1 20150916 (EN)

Application

EP 12723316 A 20120509

Priority

- US 201161483948 P 20110509
- US 2012037063 W 20120509

Abstract (en)

[origin: WO2012154813A1] A closure for a container is described. The container has an opening through which contents of the container are dispensed and a holding member (255, 285, 295, 305, 315, 316, 317, 340, 350) for cooperating with the closure to retain the closure on the container. A sealing member (220) is configured to sealingly close the container opening. The sealing member includes a retention member (260, 275, 290, 300, 310, 325, 335, 345, 355) engageable with the holding member of the container to retain the sealing member in sealing engagement with the container. A cap member (225) has a top rim and a sidewall depending from the top rim. The sidewall includes an attachment member (160) for attachment to the container and an engagement member (245) that operatively couples the sealing member to the cap member upon placement of the cap member on the container. The cap member is rotatable relative to the container and relative to the sealing member.

IPC 8 full level

B65D 41/18 (2006.01); **B65D 45/30** (2006.01); **B65D 51/14** (2006.01)

CPC (source: EP US)

B65D 41/0407 (2013.01 - US); **B65D 41/185** (2013.01 - EP US); **B65D 51/145** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012154813 A1 20121115; BR 112013028917 A2 20170131; CA 2834779 A1 20121115; CN 103648922 A 20140319;
EP 2707303 A1 20140319; EP 2707303 B1 20150916; ES 2548206 T3 20151014; HK 1196113 A1 20141205; MX 2013013102 A 20140611;
SG 194743 A1 20131230; US 2014158688 A1 20140612

DOCDB simple family (application)

US 2012037063 W 20120509; BR 112013028917 A 20120509; CA 2834779 A 20120509; CN 201280033989 A 20120509;
EP 12723316 A 20120509; ES 12723316 T 20120509; HK 14109191 A 20140911; MX 2013013102 A 20120509; SG 2013081112 A 20120509;
US 201214115594 A 20120509