

Title (en)

TAMPER EVIDENT LID AND METHOD OF MAKING SAME

Title (de)

MANIPULATIONSSICHERER DECKEL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

COUVERCLE À INDICATEUR D'EFFRACTION ET SON PROCÉDÉ DE FABRICATION

Publication

**EP 3204307 A4 20180912 (EN)**

Application

**EP 14903692 A 20141212**

Priority

- US 201462060730 P 20141007
- CA 2014051209 W 20141212

Abstract (en)

[origin: WO2016054720A1] A tamper resistant, push-on closure member for a container. The closure has a top cylindrical band portion, a bottom cylindrical band portion and a top cover. The top band has a plurality of continuous annular ridges extending inwardly along the circumference of its inner surface for contacting the side surface of the container. The bottom band has plurality of rigid teeth extending from a lower peripheral margin of the bottom band in an upward and inward direction for locking engagement against the lip of the container. The plurality of teeth are connected to a lower peripheral margin of the top band by a plurality of projections for providing a visual tamper evident indication. A plurality of tooth channels positioned between the lower margin of the top band and the upper margin of the bottom band for facilitating the flow of plastic resin during the production of the plurality of teeth.

IPC 8 full level

**B65D 43/02** (2006.01); **B65D 85/78** (2006.01)

CPC (source: EP US)

**B65D 43/0262** (2013.01 - EP US); **B65D 85/78** (2013.01 - EP US); **B65D 2543/00092** (2013.01 - EP US); **B65D 2543/0024** (2013.01 - EP US); **B65D 2543/00268** (2013.01 - EP US); **B65D 2543/00296** (2013.01 - EP US); **B65D 2543/00314** (2013.01 - EP US); **B65D 2543/00527** (2013.01 - EP US); **B65D 2543/00537** (2013.01 - EP US); **B65D 2543/00638** (2013.01 - EP US); **B65D 2543/00685** (2013.01 - EP US); **B65D 2543/00759** (2013.01 - EP US); **B65D 2543/00805** (2013.01 - EP US); **B65D 2543/00842** (2013.01 - EP US)

Citation (search report)

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- [YA] US 2001015341 A1 20010823 - HIGGINS PHILLIP [AU]
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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 2016054720 A1 20160414**; AU 2014408671 A1 20170525; AU 2014408671 B2 20171102; AU 2017232086 A1 20171012; AU 2017232086 B2 20180927; BR 112017006979 A2 20180109; BR 112017006979 B1 20221018; CA 2963825 A1 20160414; CA 2963825 C 20180821; CL 2017000376 A1 20171103; CO 2017003463 A2 20170630; CR 20170126 A 20170519; DK 3204307 T3 20220103; EP 3204307 A1 20170816; EP 3204307 A4 20180912; EP 3204307 B1 20210922; ES 2900854 T3 20220318; MX 2017004377 A 20170622; PE 20170614 A1 20170524; US 2017305615 A1 20171026

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