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 B1 20210922 (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)

Designated contracting state (EPC)

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