

Title (en)

ANTI-DRIP CAP WITH AUTOMATIC MOVABLE COVER AND HIGHLY EFFICIENT SEAL

Title (de)

TROPFSCHUTZKAPPE MIT AUTOMATISCHEM BEWEGBAREM DECKEL UND HOCHEFFIZIENTE DICHTUNG

Title (fr)

BOUCHON ANTI-GOUTTE À CAPUCHON MOBILE AUTOMATIQUE ET À HAUTE ÉTANCHÉITÉ

Publication

**EP 2739544 A1 20140611 (FR)**

Application

**EP 12747906 A 20120725**

Priority

- FR 1157039 A 20110801
- EP 2012064562 W 20120725

Abstract (en)

[origin: WO2013017492A1] The invention relates to a so-called "anti-drip" cap (10) for a flexible bottle (12), comprising a substantially tubular base (16) and a substantially tubular cover (26) which covers the base (16) in a sealing manner, and having at least one so-called upper opening (30) for the outflow of the product. First and second tubular sections (22, 23) of the base and the cover are mounted in such a way that they slide inside one another and define, in a sealing manner, a chamber (32) through which the product flows. The invention is characterised in that the end (33) of the internal tubular section arranged inside the throughflow chamber (32) comprises at least one first substantially frustoconical lip (35) that touches an inner bore of the external tubular section.

IPC 8 full level

**B65D 47/20** (2006.01)

CPC (source: EP US)

**B65D 41/0471** (2013.01 - US); **B65D 47/2087** (2013.01 - EP US)

Citation (search report)

See references of WO 2013017492A1

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 2013017492 A1 20130207**; BR 112014002460 A2 20170221; BR 112014002460 B1 20201229; EP 2739544 A1 20140611; EP 2739544 B1 20170920; ES 2653211 T3 20180206; FR 2978737 A1 20130208; FR 2978737 B1 20130830; US 2014202981 A1 20140724; US 9114918 B2 20150825

DOCDB simple family (application)

**EP 2012064562 W 20120725**; BR 112014002460 A 20120725; EP 12747906 A 20120725; ES 12747906 T 20120725; FR 1157039 A 20110801; US 201214235504 A 20120725