

Title (en)

VIAL FOR A LIQUID OR PASTY COSMETIC PRODUCT WITH A RETRACTABLE APPLICATION ELEMENT

Title (de)

FLÄSCHCHEN FÜR EIN FLÜSSIGES ODER PASTÖSES KOSMETIKPRODUKT MIT EINEM EINZIEHBAREN APPLIKATIONSELEMENT

Title (fr)

FLACON POUR PRODUIT COSMÉTIQUE LIQUIDE OU PÂTEUX À ÉLÉMENT D'APPLICATION ESCAMOTABLE

Publication

**EP 2346370 A1 20110727 (FR)**

Application

**EP 09756000 A 20091009**

Priority

- FR 2009051929 W 20091009
- FR 0805652 A 20081013

Abstract (en)

[origin: WO2010043802A1] The invention relates to a vial for a liquid or pasty cosmetic product, comprising an elongate body having a base area (11) and a free edge (12), a vessel (20) containing said product and which is translatably movable in the body between a bottom rest position and a top working position, an elastically compressible guide device with a stable retracted configuration determining the bottom position and a maximum extension configuration determining the top position, comprising a hollow guide track in which a guide pin is inserted at least in the maximum extension configuration, as well as an application element (30) comprising a cap (40) suitable for being inserted inside the body and, in the opposite direction, for being at least partially extracted from said body by the elastically compressible guide device. An elastic insert (67) is provided next to said guide track to slow the movement of the guide pin when the elastically compressible guide device exits the maximum extension configuration thereof due to the cap being pushed into the body.

IPC 8 full level

**A45D 34/04** (2006.01)

CPC (source: EP US)

**A45D 34/046** (2013.01 - EP US)

Citation (search report)

See references of WO 2010043802A1

Cited by

WO2016020610A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**FR 2936939 A1 20100416; FR 2936939 B1 20101001**; CN 102186374 A 20110914; CN 102186374 B 20130710; EP 2346370 A1 20110727; EP 2346370 B1 20121205; ES 2400113 T3 20130405; JP 2012504996 A 20120301; JP 5425916 B2 20140226; KR 101611644 B1 20160411; KR 20110084238 A 20110721; RU 2011119106 A 20121120; RU 2494663 C2 20131010; US 2011200382 A1 20110818; US 8287199 B2 20121016; WO 2010043802 A1 20100422

DOCDB simple family (application)

**FR 0805652 A 20081013**; CN 200980140459 A 20091009; EP 09756000 A 20091009; ES 09756000 T 20091009; FR 2009051929 W 20091009; JP 2011530533 A 20091009; KR 20117010747 A 20091009; RU 2011119106 A 20091009; US 200913124090 A 20091009