

Title (en)

DEVICE FOR DISPENSING LIQUID PRODUCT PROVIDED WITH A FLOW REDUCTION MEMBER

Title (de)

VORRICHTUNG ZUR ABGABE EINES FLÜSSIGPRODUKTS MIT EINEM FLUSSVERMINDERUNGSELEMENT

Title (fr)

DISPOSITIF DE DISTRIBUTION DE PRODUIT LIQUIDE MUNI D'UN ORGANE DE RÉDUCTION DE DÉBIT

Publication

EP 2699478 A1 20140226 (FR)

Application

EP 12724675 A 20120418

Priority

- FR 1153488 A 20110421
- FR 2012050848 W 20120418

Abstract (en)

[origin: WO2012143664A1] The invention relates to a device for dispensing liquid product which comprises a dispensing end-piece (20) comprising a cavity (22) having a bottom (24) from which there extends a longitudinal outlet duct (26) for the liquid, and a flow reduction member (30), affixed in the cavity (22) of the end-piece, comprising a transverse surface (34) delimiting, with the bottom (24) of the end-piece, a liquid deflecting duct (38) extending in a transverse plane, the deflecting duct (38) being non-rectilinear.

IPC 8 full level

A61F 9/00 (2006.01); **B65D 1/08** (2006.01); **B65D 47/18** (2006.01)

CPC (source: EP US)

A61F 9/0008 (2013.01 - EP US); **B05B 1/30** (2013.01 - EP US); **B05B 1/3415** (2013.01 - US); **B65D 47/18** (2013.01 - EP US); **F04C 2270/0421** (2013.01 - EP US)

Citation (search report)

See references of WO 2012143664A1

Citation (examination)

EP 2266888 A2 20101229 - SEOK SANG YUN [KR]

Citation (third parties)

Third party :

FR 2422569 A1 19791109 - ROUSSEL UCLAF [FR]

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)

FR 2974350 A1 20121026; **FR 2974350 B1 20140606**; EP 2699478 A1 20140226; JP 2014516331 A 20140710; US 2014054400 A1 20140227; WO 2012143664 A1 20121026

DOCDB simple family (application)

FR 1153488 A 20110421; EP 12724675 A 20120418; FR 2012050848 W 20120418; JP 2014505701 A 20120418; US 201214113150 A 20120418