

Title (en)

Refillable bottle of a fluid dispenser

Title (de)

Nachfüllbarer Behälter eines Fluidspenders

Title (fr)

Flacon remplissable de distribution d'un produit fluide

Publication

**EP 2719467 B1 20150812 (FR)**

Application

**EP 13187977 A 20131009**

Priority

FR 1259829 A 20121015

Abstract (en)

[origin: EP2719467A1] The bottle has a body (1) that comprises an outer wall (1c), and a reservoir (2) is intended for conditioning of a product e.g. perfume product. A relief valve (7) is arranged for filling of the reservoir. A dispensing device (3) is arranged for dispensing of the conditioned product. A bell (21) is arranged in communication with the reservoir in an upright position. The bell is isolated from the reservoir in a turned-over position so as to not be filled by the product coming from a product source. The dispensing device is arranged in the shape of a ball. An independent claim is also included for a refillable bottle assembly.

IPC 8 full level

**B05B 11/00** (2006.01); **A45D 34/00** (2006.01); **A45D 34/02** (2006.01)

CPC (source: EP US)

**B05B 11/0056** (2013.01 - EP US); **B67D 7/0294** (2013.01 - US); **A45D 34/00** (2013.01 - EP US); **A45D 34/02** (2013.01 - EP US); **A45D 2200/057** (2013.01 - EP US); **B05B 11/1049** (2023.01 - EP US)

Citation (examination)

EP 2708286 A1 20140319 - ALBEA LE TREPORT [FR]

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2719467 A1 20140416**; **EP 2719467 B1 20150812**; BR 102013026426 A2 20150224; CN 103723382 A 20140416; CN 103723382 B 20180119; ES 2550339 T3 20151106; FR 2996829 A1 20140418; FR 2996829 B1 20141024; US 2014102585 A1 20140417; US 9499388 B2 20161122

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