

Title (en)

DEVICE FOR THE SPRAY DISPENSING OF A LIQUID PRODUCT

Title (de)

VORRICHTUNG ZUR SPRÜHAUSGABE EINES FLÜSSIGEN PRODUKTS

Title (fr)

DISPOSITIF POUR LA DISTRIBUTION PAR PULVÉRISATION D'UN PRODUIT LIQUIDE

Publication

**EP 3302660 A1 20180411 (EN)**

Application

**EP 16739257 A 20160606**

Priority

- IT UB20151302 A 20150604
- IB 2016053306 W 20160606

Abstract (en)

[origin: WO2016193956A1] The device (1) for the spray dispensing of a liquid product (L) comprises: a deformable containment body (2) containing an aeriform substance (A); a containment tank (3) associated with the containment body (2) and able to contain a liquid product (L); a valve element (4) placed between the containment body (2) and the containment tank (3) and suitable for the unidirectional passage of the aeriform substance (A) from the containment body (2) to the containment tank (3); a dispensing unit (14, 15, 16) associated with the containment tank (3) and suitable for the nebulization of the liquid product (L); the deformation of the containment body (2) being able to push the aeriform substance (A) through the valve element (4) to pressurize the containment tank (3), and push the liquid product (L) through the dispensing unit (14, 15, 16) for dispensing the liquid product (L) in spray form along a dispensing direction (X).

IPC 8 full level

**A61M 11/02** (2006.01); **A61M 35/00** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2016193956A1

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