

Title (en)

Application device of sanitary hygiene products

Title (de)

Anwendungsvorrichtung für sanitäre Hygieneprodukte

Title (fr)

Dispositif d'application de produits hygiéniques sanitaires

Publication

**EP 2281756 A1 20110209 (EN)**

Application

**EP 10170608 A 20100723**

Priority

- IT TO20090567 A 20090727
- IT MI20091632 A 20090924

Abstract (en)

An application device of sanitary hygiene products in the form of tablets or "soaps" containing foaming adhesive and/ or disinfecting products which can be positioned on a wall of a sanitary fixture comprises a primary container (20) for the distribution of the product by means of a mouth (22), wherein the mouth of said container (20) is associated with a forming unit (30) of the product dispensed, equipped with a hole (31) for the release of the product and distancing elements (32) for the application of the product on the wall of a sanitary fixture, wherein the primary container (20) has deformable or flexible walls which can be squeezed for dispensing the product by pressure through the outlet mouth (22), said distancing elements being suitable for resting on the above wall during the distribution phases of the product.

IPC 8 full level

**B65D 83/00** (2006.01); **E03D 9/02** (2006.01)

CPC (source: EP)

**A45D 34/02** (2013.01); **A45D 34/04** (2013.01); **B65D 1/0292** (2013.01); **B65D 1/32** (2013.01); **C11D 17/041** (2013.01); **E03D 9/022** (2013.01); **E03D 2009/024** (2013.01)

Citation (search report)

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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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**EP 2281756 A1 20110209; EP 2281756 B1 20180905**; CY 1120943 T1 20191211; DK 2281756 T3 20181217; ES 2700437 T3 20190215; HR P20181958 T1 20190125; LT 2281756 T 20190125; PL 2281756 T3 20190329; PT 2281756 T 20181212; SI 2281756 T1 20190228

DOCDB simple family (application)

**EP 10170608 A 20100723**; CY 181101279 T 20181203; DK 10170608 T 20100723; ES 10170608 T 20100723; HR P20181958 T 20181122; LT 10170608 T 20100723; PL 10170608 T 20100723; PT 10170608 T 20100723; SI 201031808 T 20100723