

Title (en)

Device for storing and applying powder, liquid or pasty product, comprising a piston

Title (de)

Vorrichtung zum Aufbewahren und Auftragen von pulverförmigen, flüssigen oder pastösen Produkten mit einem Kolben

Title (fr)

Ensemble de conditionnement et d'application d'un produit pulvérulent, liquide ou pâteux comportant un piston

Publication

EP 0931476 B1 20020807 (FR)

Application

EP 98403196 A 19981217

Priority

FR 9800792 A 19980126

Abstract (en)

[origin: EP0931476A1] Container/applicator comprises a reservoir (4) for the product (P), an applicator (3) with a tip (48) pressed elastically against the product, and a compensator (30, 34) adjusting the pressure to a pre-determined and constant value as the level of the product in the reservoir falls during use. The compensator consists of a threaded rod (36) or rack operated by the user by means of a control bush (22), an elastic sleeve (30) co-operating with the threaded rod or rack and a clutch mechanism (44).

IPC 1-7

A45D 40/26

IPC 8 full level

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CPC (source: EP US)

A45D 33/00 (2013.01 - EP US); **A45D 40/267** (2013.01 - EP US); **A45D 2200/055** (2013.01 - EP US)

Cited by

EP1176103A1; WO2017153282A1; FR3048339A1; FR2812276A1; EP1428454A1; FR3024341A1; FR2812277A1; FR2853504A1; EP1468628A1; EP1466541A1; FR2853505A1; FR2884500A1; EP1714578A1; EP3949799A1; IT202000019549A1; US8999311B2; US7083347B2; US7824121B2; US7090420B2; WO2016016133A1; US6648538B2; US7044670B2; FR2829115A1; EP1293448A2; US6776549B2

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