

Title (en)

Assembly for dispensing at least one liquid or pasty product, with a closure system without suction of air and process of conservation utilising said assembly

Title (de)

Abgabevorrichtung für wenigstens ein flüssiges oder pastöses Produkt, die ein Verschlussystem ohne Luftansaugen aufweist und diese Vorrichtung gebrauchendes Konservierungsverfahren

Title (fr)

Ensemble de distribution d'au moins un produit liquide ou pâteux, comportant un système de fermeture sans reprise d'air et procédé de conservation utilisant ledit ensemble

Publication

**EP 0580460 B1 19960424 (FR)**

Application

**EP 93401382 A 19930601**

Priority

FR 9208976 A 19920721

Abstract (en)

[origin: EP0580460A1] Dispensing assembly, especially for dispensing cosmetic or pharmaceutical products, including a container (2) and a dispensing head (3) integral with the container (2). The dispensing head (3) includes a dispensing channel (13) connecting the container (2) to an external dispensing orifice closed by a closure system F which includes two elements: an obturator (11a) and a seat (12a); the two elements (11a, 12a) are in contact when there is no dispensing and they move apart under the pressure of the dispensed product by deformation of at least one of the two elements. A part, 10 for example, of the dispensing head delimiting the channel (13) is constructed from a polymeric synthetic plastic material capable of releasing at least one antiseptic and/or antioxidising agent. <IMAGE>

IPC 1-7

**B05B 11/00**

IPC 8 full level

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CPC (source: EP US)

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Cited by

FR2997873A1; FR2925264A1; US5393809A; EP2705904A1; FR2994865A1; FR2736285A1; US5950877A; FR2982850A1; WO2011077059A1; WO2012001325A2; US9381532B2; WO9702900A1; WO2013072635A1; EP2881334B1

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