

Title (en)
Cosmetics container and dispenser

Title (de)
Behälter und Spender für Kosmetika

Title (fr)
Récipient distributeur d'un produit cosmétique

Publication
EP 1293448 A3 20030924 (FR)

Application
EP 02291890 A 20020725

Priority
FR 0111217 A 20010829

Abstract (en)
[origin: FR2829115A1] The assembly (10), comprises a first compartment (20) forming a reservoir for the product, a second compartment (30) holding an applicator (50) and a cap (60). The first compartment is made with variable volume and contains a sliding piston (80) which moves when pressure is applied to the cap to compensate for the amount of the product used. The assembly (10), comprises a first compartment (20) forming a reservoir for the product, a second compartment (30) holding an applicator (50) and a cap (60). The first compartment is made with variable volume and contains a sliding piston (80) which moves when pressure is applied to the cap to compensate for the amount of the product used. In variants of the design the piston can be moved by interacting threaded surfaces on the first and second compartments, or it can be made in one piece with the side wall of the second compartment. The applicator is made from a porous material such as a fritted thermoplastic or ceramic, a foam or an elastomer material.

IPC 1-7
B65D 83/76; **B65D 51/24**; **A45D 34/04**; **B65D 83/00**

IPC 8 full level
A45D 34/04 (2006.01); **B65D 51/24** (2006.01); **B65D 51/32** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP US)
A45D 34/042 (2013.01 - EP US); **A45D 34/045** (2013.01 - EP US); **B65D 51/24** (2013.01 - EP US); **B65D 83/0044** (2013.01 - EP US); **A45D 2200/055** (2013.01 - EP US); **A45D 2200/1018** (2013.01 - EP US)

Citation (search report)
• [A] EP 1020135 A1 20000719 - OREAL [FR]
• [A] US 5945076 A 19990831 - LEONARD STEPHEN B [US], et al

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WO2017153282A1; WO2019121262A1; EP3760075A1; FR3048339A1; FR3075022A1; FR2989600A1; FR3049440A1; CN108883040A; US9004796B2; WO2009024117A3; WO2013156730A1; WO2007080266A1; US9277798B2; WO2017167668A1

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