

Title (en)  
Package for storing and applying a product

Title (de)  
Verpackungseinheit zum Aufbewahren und Auftragen eines Produkts

Title (fr)  
Ensemble de conditionnement et d'application d'un produit

Publication  
**EP 1312280 B1 20140625 (FR)**

Application  
**EP 02292875 A 20021119**

Priority  
FR 0114928 A 20011119

Abstract (en)  
[origin: EP1312280A1] Container and applicator assembly comprises a neck with an outlet, and an applicator (20j). The applicator has a side wall (21j), one closed end (22j) and an open end that fits onto the container, with an inner cavity to receive the liquid during application. <??>Container and applicator assembly comprises a neck with an outlet, and an applicator (20j). The applicator has a side wall (21j), one closed end (22j) and an open end that fits onto the container, with an inner cavity to receive the liquid during application. The cavity is of variable volume, especially in response to a pressure applied to the applicator surface, and is shaped to hold the liquid product by capillary action.

IPC 8 full level  
**A45D 34/04** (2006.01); **B65D 23/04** (2006.01); **B65D 47/42** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP US)  
**A45D 34/04** (2013.01 - EP US); **B65D 23/04** (2013.01 - EP US); **B65D 47/42** (2013.01 - EP US); **A45D 2200/1018** (2013.01 - EP US)

Citation (examination)  
US 5573342 A 19961112 - PATALANO CHRISTINE S [US]

Cited by  
FR2902694A1; EP2104442A4; EP1968862A4; CN106714773A; FR2971920A1; CN107072928A; FR3058619A1; EP2361846A1; FR2956332A1; FR3073373A1; US7325993B2; FR2860769A1; WO2009124049A1; WO2016046400A1; WO2007070420A1; WO2019092271A1; WO2012114257A1; EP1524199A1; US7441974B2; WO2008017117A1; WO2016046399A1

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