

Title (en)

Device for storing and applying a product

Title (de)

Vorrichtung zum Aufbewahren und Auftragen eines Produktes

Title (fr)

Dispositif de conditionnement et d'application

Publication

**EP 1444917 B1 20050413 (FR)**

Application

**EP 04290289 A 20040204**

Priority

FR 0301513 A 20030207

Abstract (en)

[origin: EP1444917A1] The device has a bottle (2) with a threaded collar (10) and an applicator (3) including a stem (4). An applicator component (5) e.g. brush, is disposed at an end of a stem and a cap supports the stem at an opposite end. The cap has a threaded part to be screwed on the collar and a ring (8) connected to the threaded part in a removable way. The ring is integrated to the collar while removing the applicator. An independent claim is also included for a process for manufacturing a conditioning and application device.

IPC 1-7

**A45D 34/04**

IPC 8 full level

**A45D 34/04** (2006.01); **B65D 51/32** (2006.01); **B65D 83/00** (2006.01); **A45D 40/26** (2006.01)

CPC (source: EP)

**A45D 34/045** (2013.01); **A45D 40/267** (2013.01)

Cited by

IT202000018706A1; US11925249B2; WO2022023898A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1444917 A1 20040811**; **EP 1444917 B1 20050413**; AT E292910 T1 20050415; CN 1267037 C 20060802; CN 1518923 A 20040811; DE 602004000003 D1 20050519; DE 602004000003 T2 20060413; ES 2240956 T3 20051016; FR 2850844 A1 20040813; FR 2850844 B1 20050408; JP 2004237111 A 20040826; JP 4235571 B2 20090311

DOCDB simple family (application)

**EP 04290289 A 20040204**; AT 04290289 T 20040204; CN 200410003824 A 20040206; DE 602004000003 T 20040204; ES 04290289 T 20040204; FR 0301513 A 20030207; JP 2004031522 A 20040209