

Title (en)

Brush and storing and applying device comprising said brush

Title (de)

Pinsel und Vorrichtung zum Aufbewahren und Auftragen beinhaltend einen solchen Pinsel

Title (fr)

Pinceau et dispositif de conditionnement et d'application comportant un tel pinceau

Publication

EP 1733644 A1 20061220 (FR)

Application

EP 06300579 A 20060612

Priority

FR 0551639 A 20050615

Abstract (en)

The applicator (3) has bristles (6) supported by a stem (4), where one set of bristles has a dimension lesser than 0.065mm, in a transversal section. The bristles have a crimped length comprised between 5mm and 20mm. The stem has an end (9) with a fixing unit engaged in a gripping unit (15) constituting a filler cap of a container (2) containing a product e.g. nail polish, to be applied. An independent claim is also included for a cosmetic product packing and applying device having a brush applicator.

IPC 8 full level

A46B 9/02 (2006.01); **A45D 34/04** (2006.01); **A46B 9/06** (2006.01)

CPC (source: EP)

A46B 9/021 (2013.01); **A45D 34/042** (2013.01); **A45D 34/045** (2013.01); **A46B 11/0006** (2013.01); **A46B 2200/1046** (2013.01)

Citation (search report)

- [X] US 6390708 B1 20020521 - GUERET JEAN-LOUIS H [FR]
- [X] US 6073634 A 20000613 - GUERET JEAN-LOUIS H [FR]
- [X] FR 2825247 A1 20021206 - OREAL [FR]
- [X] FR 2663826 A1 19920103 - OREAL [FR]
- [A] US 2004096261 A1 20040520 - GUERET JEAN-LOUIS [FR]
- [A] US 4998315 A 19910312 - PESSIS BARBARA A [US]
- [A] EP 1374723 A1 20040102 - OREAL [FR]
- [A] US 6039051 A 20000321 - DORF PAULA [US]
- [A] FR 2838936 A1 20031031 - OREAL [FR]

Cited by

WO2013118157A1; WO2014013448A1; WO2013118158A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1733644 A1 20061220; **EP 1733644 B1 20170913**; BR PI0602185 A 20070221; CN 1879524 A 20061220; ES 2650399 T3 20180118; FR 2887130 A1 20061222; FR 2887130 B1 20070824

DOCDB simple family (application)

EP 06300579 A 20060612; BR PI0602185 A 20060609; CN 200610083307 A 20060531; ES 06300579 T 20060612; FR 0551639 A 20050615