

Title (en)

Applicator for a cosmetic product, in particular for mascara or a hair dye

Title (de)

Applikator für ein Kosmetikum, insbesondere für Mascara oder ein Haarfärbemittel

Title (fr)

Applicateur pour un produit cosmétique, en particulier pour mascara ou une composition de coloration capillaire

Publication

EP 1752065 A1 20070214 (DE)

Application

EP 06015642 A 20060727

Priority

- EP 06015642 A 20060727
- EP 05017439 A 20050811

Abstract (en)

Applicator comprises a base body (2) connected to a handle with plates (5) arranged parallel to each other and spaced at 0.2-0.4 mm, especially 0.2-1.6 mm, in the apex region and 0-1.2 mm, especially 0.1-0.7 mm, in the foot region. Preferred Features: The base body is made from a first hard plastic and the plates are made from a second softer plastic. Grooves running in the longitudinal direction pass through the plates and the grooves are displaced from plate to plate. The plates have a conical cross-section.

IPC 8 full level

A45D 40/26 (2006.01); **A45D 19/00** (2006.01); **A46B 9/02** (2006.01)

CPC (source: EP US)

A45D 40/262 (2013.01 - EP US); **A46B 9/021** (2013.01 - EP US); **A46B 9/028** (2013.01 - EP US); **A45D 19/00** (2013.01 - EP US);
A46B 1/00 (2013.01 - EP US); **A46B 2200/1053** (2013.01 - EP US); **A46B 2200/106** (2013.01 - EP US)

Citation (applicant)

- US 3892248 A 19750701 - KINGSFORD TED I
- DE 3114748 A1 19821209 - GEKA BRUSH GEORG KARL GMBH [DE]
- DE 8025937 U1 19810115
- US 4527575 A 19850709 - VASAS MARTIN M [US]
- US 6345626 B1 20020212 - BOUIX HERVE F [US]
- EP 0038524 A2 19811028 - GEKA BRUSH GEORG KARL GMBH [DE]
- DE 10232589 A1 20040129 - GEKA BRUSH GMBH [DE]

Citation (search report)

- [X] US 2002014251 A1 20020207 - GUERET JEAN-LOUIS H [FR]
- [PX] EP 1607020 A1 20051221 - BEIERSDORF AG [DE]
- [DX] US 3892248 A 19750701 - KINGSFORD TED I
- [X] US 4744377 A 19880517 - DOLAN JR HOWARD D [US]

Cited by

EP2071977A1

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 1752062 A1 20070214; AT E447342 T1 20091115; DE 502006005279 D1 20091217; EP 1752065 A1 20070214; EP 1752065 B1 20091104;
JP 2007044528 A 20070222; US 2007034223 A1 20070215; US 7954500 B2 20110607

DOCDB simple family (application)

EP 05017439 A 20050811; AT 06015642 T 20060727; DE 502006005279 T 20060727; EP 06015642 A 20060727; JP 2006217014 A 20060809;
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