

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 1752062 A1 20070214 (DE)**

Application

**EP 05017439 A 20050811**

Priority

EP 05017439 A 20050811

Abstract (en)

The applicator has a main body which connected to a handle. The main body has several discs located parallel to one another, spaced apart from one another. The spacing of the discs in the apex region is 0.2 to 2.4 mm, especially 0.2 to 1.6 mm, and in the base region 0.0 to 1.2 mm, especially 0.1 to 0.7 mm. The main body (2) has a first, harder plastic material and the discs (5) are composed of a second, softer plastic material. The discs are permeated by one or several grooves (6) extending in the longitudinal direction. The grooves may be placed offset from disc to disc.

IPC 8 full level

**A45D 40/26** (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
- DE 10232589 A1 20040129 - GEKA BRUSH GMBH [DE]

Citation (search report)

- [XA] US 4527575 A 19850709 - VASAS MARTIN M [US]
- [XA] US 6345626 B1 20020212 - BOUIX HERVE F [US]
- [X] EP 0038524 A2 19811028 - GEKA BRUSH GEORG KARL GMBH [DE]

Cited by

FR3017782A1; FR3017785A1; EP2486822A3; EP3729997A1; WO2015124481A1; WO2015124789A1; EP3285613B1

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; US 50110206 A 20060809