

Title (en)

COSMETIC APPLICATOR HAVING ONE MOLDED AND ONE NON-MOLDED BRUSH

Title (de)

KOSMETISCHER APPLIKATOR MIT EINER GEFORMTEN UND EINER NICHTGEFORMTEN BÜRSTE

Title (fr)

APPLICATEUR COSMÉTIQUE COMPRENANT UNE BROSSE MOULÉE ET UNE BROSSE NON MOULÉE

Publication

**EP 3462977 A4 20190626 (EN)**

Application

**EP 17810783 A 20170605**

Priority

- US 201615175271 A 20160607
- US 2017035938 W 20170605

Abstract (en)

[origin: US2017347776A1] A mascara applicator that comprises a molded brush (adapted for grooming) to which is mounted a non-molded, fiber brush (adapted for loading product). The molded brush comprises relatively harder, relatively less flexible, injection molded bristles, while the non-molded brush comprises relatively softer, more flexible fiber bristles.

IPC 8 full level

**A45D 33/26** (2006.01); **A45D 33/00** (2006.01); **A45D 34/00** (2006.01); **A45D 34/04** (2006.01); **A45D 40/00** (2006.01); **A45D 40/26** (2006.01)

CPC (source: EP KR US)

**A45D 33/26** (2013.01 - KR); **A45D 34/045** (2013.01 - KR); **A45D 40/265** (2013.01 - KR); **A46B 3/18** (2013.01 - EP US); **A46B 9/021** (2013.01 - EP US); **A46B 9/028** (2013.01 - US); **A45D 2033/001** (2013.01 - KR); **A45D 2034/002** (2013.01 - KR); **A45D 2040/0006** (2013.01 - KR); **A46B 2200/106** (2013.01 - EP US)

Citation (search report)

- [YA] WO 2008091125 A1 20080731 - CPI KOREA INC [KR], et al
- [Y] KR 20130003209 U 20130530
- [Y] US 2009276973 A1 20091112 - BOUIX HERVE [US], et al
- See also references of WO 2017214029A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**US 2017347776 A1 20171207**; AU 2017278129 A1 20190117; CA 3026632 A1 20171214; CN 109219366 A 20190115; EP 3462977 A1 20190410; EP 3462977 A4 20190626; JP 2019517351 A 20190624; KR 20180133547 A 20181214; WO 2017214029 A1 20171214

DOCDB simple family (application)

**US 201615175271 A 20160607**; AU 2017278129 A 20170605; CA 3026632 A 20170605; CN 201780035301 A 20170605; EP 17810783 A 20170605; JP 2018563875 A 20170605; KR 20187035367 A 20170605; US 2017035938 W 20170605