

Title (en)

Composite applicator for decorative cosmetic products, in liquid, viscous or paste form

Title (de)

Verbundstoffapplikator für dekorative Produkte in flüssiger, viskoser oder pastöser Form

Title (fr)

Applicateur composite pour produits cosmétiques décoratifs, sous forme liquide, visqueuse ou pâteuse

Publication

**EP 2196106 A1 20100616 (EN)**

Application

**EP 09177584 A 20091201**

Priority

- IT MI20082197 A 20081212
- IT MI20091410 A 20090804

Abstract (en)

A composite applicator for decorative cosmetic products in liquid, viscous or paste form and more particularly for applying mascara to the eyelashes, essentially consisting of a stick (55) with a longitudinal axis, in addition to a series of star elements (10) arranged on the above stick (55), the star elements (10) comprise a central body (11) having an engagement hole (12) of the respective element (10) on the stick (55), and also a series of arms or bristles which extend radially from the above body (11), wherein the arms or bristles have a branched structure (15, 18, 20) which ends in at least two apexes for each bristle. In particular, the arms or bristles have branches (15, 18, 20) in a number ranging from 2 to 7, more preferably from 2 to 5.

IPC 8 full level

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

CPC (source: EP)

**A45D 40/265** (2013.01); **A46B 9/021** (2013.01); **A46D 1/00** (2013.01); **A46D 1/0253** (2013.01); **A46D 1/0292** (2013.01)

Citation (applicant)

- EP 1767119 A1 20070328 - YVES SAINT LAURENT PARFUMS SA [FR]
- US 6345626 B1 20020212 - BOUIX HERVE F [US]
- WO 2006130642 A1 20061207 - PROCTER & GAMBLE [US], et al

Citation (search report)

- [X] EP 1767119 A1 20070328 - YVES SAINT LAURENT PARFUMS SA [FR]
- [XD] US 2008142034 A1 20080619 - MANICI DAVIDE [IT], et al
- [Y] US 6345626 B1 20020212 - BOUIX HERVE F [US]
- [Y] WO 2006130642 A1 20061207 - PROCTER & GAMBLE [US], et al
- [A] WO 2008091125 A1 20080731 - CPI KOREA INC [KR], et al

Cited by

JP2014508017A; FR2972612A1; FR3070843A1; CN111093427A; FR3028396A1; US2017311700A1; US11627792B2; FR3032869A1; EP4098148A1; US11478061B2; US10524559B2; CN111093425A; US2021361057A1; EP3078297A1; FR3034633A1; CN112638202A; FR3070840A1; FR3070842A1; CN111093426A; WO2016075282A1; WO2016135423A1; WO2012123675A1; US9420874B2; WO2019053078A1; WO2019053084A1; WO2019053080A1

Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2196106 A1 20100616; EP 2196106 B1 20130703; EP 2196106 B9 20131002**

DOCDB simple family (application)

**EP 09177584 A 20091201**