

Title (en)

Applicator for applying a product to the eyelashes or eyebrows

Title (de)

Applikator zum Auftragen eines Produkts auf Wimpern oder Augenbrauen

Title (fr)

Applicateur pour appliquer un produit sur les cils ou les sourcils

Publication

EP 1917883 B1 20100908 (FR)

Application

EP 07119396 A 20071026

Priority

FR 0654697 A 20061102

Abstract (en)

[origin: EP1917883A2] The applicator (3) has a rod (4) with a longitudinal axis (X) and including an elastically deformable flexible portion (20) that bends during application and/or whirling. An application element (5) is fixed to the flexible portion of the rod and has a twisted core and bristles (11) transversally extending to the axis of the rod. The portion is adjacent to an end (4a) of the rod and includes a housing in which the application element is inserted. The rod has a rigid proximal part whose length is larger than that of a rigid distal part. The portion is overmolded on a rigid part of the rod. An independent claim is also included for a method for cosmetic treatment using an applicator.

IPC 8 full level

A46B 9/02 (2006.01); **A45D 34/04** (2006.01); **A45D 40/26** (2006.01)

CPC (source: EP US)

A45D 40/265 (2013.01 - EP US); **A45D 40/267** (2013.01 - US); **A46B 3/16** (2013.01 - EP US); **A46B 5/0037** (2013.01 - US); **A46B 9/021** (2013.01 - EP US); **A45D 2200/207** (2013.01 - EP US); **A46B 2200/1053** (2013.01 - EP US); **A46B 2200/106** (2013.01 - EP US)

Cited by

CN103261043A; KR20140114831A; CN104292822A; FR2932657A1; FR3017780A1; US2015020835A1; US9339098B2; FR3057744A1; CN109862805A; US9107487B2; WO2013034638A1; US10292479B2; WO2013153525A1; WO2012001580A1; WO2009153761A3; WO2017060868A1; WO2015124550A3; WO2010086513A1; WO2018077895A1; WO2013088418A1; US10441055B2; WO2011161584A1; US10750848B2; WO2011051852A2; US8651760B2; US11464318B2; EP1938709B1; EP2229840A1; EP2229839A2; US8651117B2; US11583062B2

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1917883 A2 20080507; **EP 1917883 A3 20080514**; **EP 1917883 B1 20100908**; AT E480165 T1 20100915; BR PI0704132 A 20080624; BR PI0704132 B1 20181030; DE 602007009014 D1 20101021; ES 2351943 T3 20110214; FR 2908018 A1 20080509; FR 2908018 B1 20091030; JP 2008114071 A 20080522; JP 5247119 B2 20130724; MX 2007013714 A 20090219; RU 2007139868 A 20090510; RU 2410004 C2 20110127; US 2008107470 A1 20080508; US 2015010340 A1 20150108; US 9033604 B2 20150519

DOCDB simple family (application)

EP 07119396 A 20071026; AT 07119396 T 20071026; BR PI0704132 A 20071101; DE 602007009014 T 20071026; ES 07119396 T 20071026; FR 0654697 A 20061102; JP 2007285390 A 20071101; MX 2007013714 A 20071101; RU 2007139868 A 20071030; US 201414493964 A 20140923; US 97690007 A 20071029