

Title (en)

Applicator, in particular for mascara

Title (de)

Applikator, insbesondere für Mascara

Title (fr)

Applicateur, en particulier pour mascara

Publication

EP 1752064 A1 20070214 (DE)

Application

EP 05017442 A 20050811

Priority

EP 05017442 A 20050811

Abstract (en)

The applicator has a main body of a relatively hard material, such as metal or hard plastic. The main body is connected to a rod and having several circumferential grooves. The center axis of the grooves (8) extend parallel to each other and are perpendicular to the longitudinal axis (9) of the main body (4). The depth of the grooves is 0.4 mm to 2.1 mm, especially approximately 0.8 mm. The main body is cylindrical. The main body has a frusto-conically tapered end (3, 6).

IPC 8 full level

A45D 40/26 (2006.01)

CPC (source: EP US)

A45D 40/26 (2013.01 - EP US); **A46B 2200/106** (2013.01 - EP US)

Citation (applicant)

CH 372802 A 19631031 - RUBINSTEIN VERTRIEBSGESELLSCHA [CH]

Citation (search report)

- [X] EP 0432384 A1 19910619 - SCHWAN STABILO SCHWANHAEUSSER [DE]
- [X] WO 9843511 A1 19981008 - EVANS BRADLEY WILLIAM [GB]
- [X] DE 2533481 A1 19770127 - REVLON

Cited by

EP2412273A1

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 1752064 A1 20070214; EP 1752064 B1 20070829; DE 502005001395 D1 20071011; JP 2007044523 A 20070222; PL 1752064 T3 20080131; US 2007034224 A1 20070215; US 7980253 B2 20110719

DOCDB simple family (application)

EP 05017442 A 20050811; DE 502005001395 T 20050811; JP 2006215706 A 20060808; PL 05017442 T 20050811; US 50110306 A 20060809