

Title (en)
Mascara applicators

Title (de)
Wimperntuschenapplikator

Title (fr)
Applicateur de mascara

Publication
EP 2223628 A1 20100901 (EN)

Application
EP 09250538 A 20090227

Priority
EP 09250538 A 20090227

Abstract (en)
A mascara applicator includes a hollow grip portion (2) connected to which is one end of a shaft (4), the other end of which carries a mascara brush (6). The shaft (4) and mascara brush (6) are hollow and the mascara brush (6) is flexible. An elongate flexible connector (20) extends within the shaft and the mascara brush. A first end of the connector (20) is fixed with respect to the distal end of the mascara brush and the second end of the connector is fixed with respect to actuating means (38, 46) within the grip portion (2). The actuating means are selectively operable to move the second end of the connector (20) in the direction away from the mascara brush (6), thereby applying a force to the distal end of the mascara brush and causing it to adopt a curved configuration.

IPC 8 full level
A45D 40/26 (2006.01); **A45D 40/28** (2006.01); **A46B 5/00** (2006.01)

CPC (source: EP)
A45D 40/265 (2013.01)

Citation (applicant)
US 4446880 A 19840508 - GUERET JEAN-LOUIS H [FR], et al

Citation (search report)
• [A] WO 9211785 A1 19920723 - MAYBE HOLDING CO [US]
• [A] US 4446880 A 19840508 - GUERET JEAN-LOUIS H [FR], et al

Cited by
WO2015075339A1; FR2958129A1; FR3013195A1; USD1016620S; USD1023776S

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 TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2223628 A1 20100901; **EP 2223628 B1 20110810**; AT E519397 T1 20110815; ES 2370968 T3 20111226; JP 2010201153 A 20100916; JP 5496603 B2 20140521

DOCDB simple family (application)
EP 09250538 A 20090227; AT 09250538 T 20090227; ES 09250538 T 20090227; JP 2009249984 A 20091030