

Title (en)
Cosmetic product applicator

Title (de)
Applikator für ein Kosmetikum

Title (fr)
Applicateur pour produit cosmétique

Publication
EP 2407054 B1 20170419 (EN)

Application
EP 10305772 A 20100712

Priority
EP 10305772 A 20100712

Abstract (en)
[origin: EP2407054A1] A cosmetic product applicator (100) is provided comprising an applicator head (102) comprising a hollow sleeve (108) that is at least partially flexible, with at least the partially flexible portion of the sleeve being fitted with a plurality of bristles (104) and a rod (110) having a proximal end (112) and a distal end (114). The rod is movable with respect to the hollow sleeve, with at least the distal end being movably accommodated within the hollow sleeve. The distal end of the rod comprises a deforming arrangement (116) snugly accommodated within the hollow sleeve, the deforming arrangement being arranged to deform the flexible portion of the hollow sleeve proximate the deforming arrangement, thereby varying the relative angles at which the bristles, proximate the deformed portion of the hollow sleeve, extend from the hollow sleeve. In an embodiment, the bristles on the deformed portion of the flexible sleeve flare open to define a lash release configuration, and simultaneously the bristles on the flexible sleeve adjacent the deformed portion of the flexible sleeve are forced closer together to define a lash grab configuration.

IPC 8 full level
A46B 3/20 (2006.01); **A46B 5/00** (2006.01); **A46B 9/02** (2006.01); **A46B 13/00** (2006.01); **A46B 13/02** (2006.01); **A45D 40/26** (2006.01)

CPC (source: EP)
A45D 40/265 (2013.01); **A46B 3/20** (2013.01); **A46B 5/0029** (2013.01); **A46B 9/021** (2013.01); **A46B 13/001** (2013.01); **A46B 13/02** (2013.01)

Citation (examination)
• US 3998235 A 19761221 - KINGSFORD TED I
• EP 2229838 A1 20100922 - OEKAMETALL OEHHLHORN GMBH & CO [DE]

Cited by
US11439226B2; JP2015058056A

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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2407054 A1 20120118; EP 2407054 B1 20170419

DOCDB simple family (application)
EP 10305772 A 20100712