

Title (en)

APPLICATOR FOR COSMETIC PRODUCT, AND ASSOCIATED APPLICATOR ASSEMBLY

Title (de)

APPLIKATOR FÜR EIN KOSMETIKPRODUKT UND ZUGEHÖRIGE APPLIKATORANORDNUNG

Title (fr)

APPLICATEUR POUR PRODUIT COSMÉTIQUE ET ENSEMBLE APPLICATEUR ASSOCIÉ

Publication

EP 3551007 A1 20191016 (FR)

Application

EP 17807875 A 20171201

Priority

- FR 1662173 A 20161208
- EP 2017081148 W 20171201

Abstract (en)

[origin: WO2018104164A1] The invention relates to an applicator (10) for a cosmetic product, comprising a core (11) extending along a main longitudinal extension direction (X), referred to as main direction, and a plurality of protrusions (12) projecting from the core (11), the core (11) comprising a plurality of flexible zones (13a, 13b) arranged in succession along the main direction (X), at which zones the core (11) is thinned according to a thinning axis (14a, 14b) substantially orthogonal relative to the main direction (X) so as to form two cavities (15a, 15b) that are radially opposed relative to said main direction (X), the applicator (10) comprising at least one flexible zone (13a, 13b) having a thinning axis (14a, 14b) that is angularly offset relative to the thinning axis (14b, 14a) of a flexible zone (13b, 13a) adjacent thereto.

IPC 8 full level

A46B 5/00 (2006.01); **A46B 9/02** (2006.01)

CPC (source: EP US)

A46B 3/04 (2013.01 - US); **A46B 3/16** (2013.01 - US); **A46B 5/0066** (2013.01 - EP); **A46B 9/021** (2013.01 - EP); **A45D 40/267** (2013.01 - US); **A46B 5/0066** (2013.01 - US); **A46B 9/021** (2013.01 - US); **A46B 2200/1053** (2013.01 - EP US)

Citation (search report)

See references of WO 2018104164A1

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018104164 A1 20180614; CN 110049696 A 20190723; CN 110049696 B 20210409; EP 3551007 A1 20191016; EP 3551007 B1 20210331; FR 3059877 A1 20180615; FR 3059877 B1 20201211; US 2019328123 A1 20191031

DOCDB simple family (application)

EP 2017081148 W 20171201; CN 201780076203 A 20171201; EP 17807875 A 20171201; FR 1662173 A 20161208; US 201716468270 A 20171201