

Title (en)

Applicator for applying a composition to the eyelashes

Title (de)

Applikator zum Auftragen einer Zusammensetzung auf die Wimpern

Title (fr)

Applicateur pour appliquer une composition sur les cils

Publication

EP 1977661 B1 20150520 (FR)

Application

EP 08153972 A 20080402

Priority

FR 0754214 A 20070402

Abstract (en)

[origin: EP1977661A1] The applicator (3) has application elements (12) i.e. circular shaped corrugated shaped bristles, extending in directions around a twisted core which extends along longitudinal axis. The elements define an envelope surface which increase and then decrease in direction of a distal end of the applicator. A total length (qmax) along the axis of the surface is less than or equal to twice large diameter (dmax) of a transversal section of the surface. An angle formed by slopes of the surface in a longitudinal section on both sides of an apex defined by the elements is greater than 120 degrees.

IPC 8 full level

A46B 9/02 (2006.01)

CPC (source: EP US)

A45D 40/267 (2013.01 - EP US); **A46B 9/021** (2013.01 - EP US); **A46B 2200/1053** (2013.01 - EP US)

Cited by

FR3031284A1; WO2012013542A1; WO2010106498A1; WO2016110494A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1977661 A1 20081008; EP 1977661 B1 20150520; ES 2544253 T3 20150828; FR 2914162 A1 20081003; FR 2914162 B1 20101029; US 2008251093 A1 20081016; US 8122895 B2 20120228

DOCDB simple family (application)

EP 08153972 A 20080402; ES 08153972 T 20080402; FR 0754214 A 20070402; US 7858208 A 20080402