

Title (en)

MULTI-LOBE, GROOVED COSMETIC APPLICATOR BRUSH

Title (de)

MEHRLAPPIGE UND GERILLTE KOSMETIKAPPLIKATORBÜRSTE

Title (fr)

BROSSE APPLICATRICE RAINURÉE MULTILOBÉE POUR COSMÉTIQUES

Publication

EP 2461718 A4 20150304 (EN)

Application

EP 10807301 A 20100809

Priority

- US 23209209 P 20090807
- US 2010044935 W 20100809

Abstract (en)

[origin: US2011030717A1] A cosmetic applicator brush with a core and bristles retained by the core to form a brush head. The brush head has a cross section with first and second lobes separated by first and second feed grooves. Each feed groove has first and second legs that terminate in a base portion, and each lobe has a first and second application surfaces formed in part by legs of adjacent feed grooves and an arcuate peripheral application surface between and contiguous with the first and second application surfaces. The application surfaces of the lobes can be arcuate, and the surfaces can cooperate to define a smooth bulbous surface. The lobes can have widths of approximately 65 percent of the effective diameter between central portions of the peripheral application surfaces, and the feed grooves can be separated by a distance approximately 10.5 percent of the effective diameter of the brush head.

IPC 8 full level

A45D 34/04 (2006.01); **A45D 40/26** (2006.01); **A46B 9/02** (2006.01)

CPC (source: EP US)

A46B 3/18 (2013.01 - EP US); **A46B 9/021** (2013.01 - EP US); **A46B 9/028** (2013.01 - EP US); **A46B 2200/1046** (2013.01 - EP US)

Citation (search report)

- [X] EP 0329505 A1 19890823 - OREAL [FR]
- [X] EP 1050236 A1 20001108 - COTY SA [FR]
- [X] WO 2008065260 A1 20080605 - ALCAN PACKAGING BEAUTY SERV [FR], et al
- [X] EP 1475013 A1 20041110 - RND GROUP LLC [US]
- [X] US 2006056903 A1 20060316 - GUERET JEAN-LOUIS H [FR]
- [X] JP 2006061483 A 20060309 - KOSE CORP
- See references of WO 2011017715A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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