

Title (en)

Brush for applying nail polish or similar products.

Title (de)

Pinsel zum Anbringen von Nagellack oder ähnlichen Produkten.

Title (fr)

Pinceau pour l'application de vernis à ongles, ou de produit similaire.

Publication

EP 0556081 A1 19930818 (FR)

Application

EP 93400196 A 19930127

Priority

FR 9201498 A 19920211

Abstract (en)

The brush comprises hairs (2a, 2b) which are arranged substantially parallel to one another and secured as a tuft on a support. The hairs consist of a mixture of hairs (2a) of small section, or small hairs, and hairs (2b) which have a larger section, or thick hairs, the proportion of thick hairs being between 2 % and 95 % by volume in relation to the total volume of the tuft of the brush. <IMAGE>

Abstract (fr)

Le pinceau comprend des poils (2a, 2b) disposés sensiblement parallèlement les uns aux autres, fixés en touffe sur un support. Les poils sont constitués par un mélange de poils (2a) de petite section, ou petits poils, et de poils (2b) ayant une section plus importante, ou gros poils, la proportion de gros poils étant comprise entre 2 % et 95 % en volume par rapport au volume total de la touffe du pinceau. <IMAGE>

IPC 1-7

A46B 9/06

IPC 8 full level

A45D 34/04 (2006.01); **A46B 3/22** (2006.01); **A46B 9/06** (2006.01); **A46D 1/04** (2006.01)

CPC (source: EP US)

A46B 9/06 (2013.01 - EP US); **Y10S 15/06** (2013.01 - US)

Citation (search report)

- [A] US 4998315 A 19910312 - PESSIS BARBARA A [US]
- [A] GB 1083891 A 19670920 - AILEEN FLORENCE CLARKE
- [A] EP 0239270 A2 19870930 - HENLOPEN MFG CO INC [US], et al

Cited by

EP1004255A1; FR2786376A1; EP0861617A1; FR2759872A1; US6073634A; EP0761125A1; FR2738127A1; US5765573A; US7465113B2; WO9707708A1; EP1563759A1; FR2866215A1; US6210059B1; EP1692963A1; FR2882234A1; US7922410B2

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0556081 A1 19930818; EP 0556081 B1 19971217; EP 0556081 B2 20011219; CA 2089132 A1 19930812; CA 2089132 C 20020917; DE 69315717 D1 19980129; DE 69315717 T2 19980409; DE 69315717 T3 20030130; ES 2110069 T3 19980201; ES 2110069 T5 20020301; FR 2687055 A1 19930813; FR 2687055 B1 19940429; JP 3306672 B2 20020724; JP H0614812 A 19940125; US 5357647 A 19941025

DOCDB simple family (application)

EP 93400196 A 19930127; CA 2089132 A 19930209; DE 69315717 T 19930127; ES 93400196 T 19930127; FR 9201498 A 19920211; JP 4337593 A 19930209; US 1373793 A 19930204