

Title (en)

METHOD AND DEVICE FOR PRODUCING BRUSHES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN VON BÜRSTEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA FABRICATION DE BROSSES

Publication

EP 2683271 B1 20170816 (DE)

Application

EP 11767928 A 20111006

Priority

- DE 102011013621 A 20110311
- EP 2011004989 W 20111006

Abstract (en)

[origin: WO2012123004A1] In a method and a device for producing brushes (10), bunches of bristles (16) are removed sequentially from a bristle store (44) in which the bristles are packed parallel. The removed bunches of bristles (16) are transported by means of a transport device (18) to a base part (12) of the brush (10). From the rear face of the base part (12) the bunches of bristles (16) are forced sequentially into assigned openings (14) in the base part, wherein between the transport device (18) and the rear face of the base part (12) a guide plate having deflecting channels is provided, through which deflecting channels the bunches of bristles (16) are forced into the opening (14) in the base part (12). Subsequently the bunches of bristles (16) are fastened to the base part (12) without anchoring.

IPC 8 full level

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CPC (source: EP)

A46D 1/08 (2013.01); **A46D 3/045** (2013.01)

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- DE 3920769 A1 19910110 - RUEB FRITZ [DE]
- DE 4027288 A1 19920305 - SCHLERF CORONET WERKE [DE]

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DOCDB simple family (publication)

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