

Title (en)

METHOD, DEVICE AND INJECTION MOULDING HALF MOULD PART FOR PRODUCING A BRUSH

Title (de)

VERFAHREN UND VORRICHTUNG SOWIE SPRITZGUSSFORMHÄLFTENTEIL ZUM HERSTELLEN EINER BÜRSTE

Title (fr)

PROCÉDÉ, DISPOSITIF ET ÉLÉMENT DE DEMI-MOULE POUR MOULAGE PAR INJECTION SERVANT À FABRIQUER UNE BROSSE

Publication

EP 3599932 A1 20200205 (DE)

Application

EP 18718103 A 20180327

Priority

- DE 102017106531 A 20170327
- EP 2018000125 W 20180327

Abstract (en)

[origin: WO2018177593A1] In a method or a device for securing bristles in a bristle carrier (10) without anchors, a heating unit (39) is provided in a tool part provided for the conveying of the bristles. Once the bristles have been inserted into anchoring openings (12) in the bristle carrier (10), these openings are closed by the application of pressure. A projecting part (82) surrounding the anchoring opening (12) allows material to be placed to close the anchoring opening (12).

IPC 8 full level

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CPC (source: EP)

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Designated extension state (EPC)

BA ME

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DE 102017106531 A 20170327; CN 201880020270 A 20180327; EP 18718103 A 20180327; EP 2018000125 W 20180327; TW 107109538 A 20180321