

Title (en)  
APPARATUS AND METHOD FOR FORMING BRISTLE BUNDLES, BRUSH MANUFACTURING MACHINE, USE OF AN APPARATUS FOR FORMING BRISTLE BUNDLES, BRUSH, COMPUTER PROGRAM AND COMPUTER-READABLE MEDIUM

Title (de)  
VORRICHTUNG UND VERFAHREN ZUM FORMEN VON BORSTENBÜNDELN, BÜRSTENHERSTELLUNGSMASCHINE, VERWENDUNG EINER VORRICHTUNG ZUM FORMEN VON BORSTENBÜNDELN, BÜRSTE, COMPUTERPROGRAMM SOWIE COMPUTERLESBARES MEDIUM

Title (fr)  
DISPOSITIF ET PROCÉDÉ POUR LA FORMATION DE FAISCEAUX DE POILS, MACHINE DE FABRICATION DE BROSSES, UTILISATION D'UN DISPOSITIF POUR LA FORMATION DE FAISCEAUX DE POILS, BROSE, PROGRAMME INFORMATIQUE AINSI QUE SUPPORT LISIBLE PAR ORDINATEUR

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Abstract (en)  
[origin: WO2020083849A1] The invention relates to improvements in the technical field of producing and designing brushes. Inter alia, an apparatus (1) for forming bristle bundles (2) is proposed as an improvement. The apparatus (1) comprises at least one bundle pocket (3), intended to receive a bristle bundle (2) to be formed. The bundle pocket (3) has at least one cut-out (6) in the side. A displacement device (7) on the apparatus (1) can be introduced into the bundle pocket (3) through this cut-out (6) to create a recess (29) inside a bristle bundle (2) to be formed. The bundle pocket (3) and the bristle bundle (2) located therein are heated by the heating device (4) in the apparatus (1) to fix the shape of the bristle bundle (2) defined by the bundle pocket (3) and the displacement device (7).

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