

Title (en)

BRUSH COMPRISING A CARRIER MADE OF BAMBOO MATERIAL AND WIRE FOR FORMING STAPLES FOR A BRUSH OF THIS TYPE

Title (de)

BÜRSTE MIT EINEM TRÄGER AUS BAMBUSMATERIAL SOWIE DRAHT ZUR AUSBILDUNG VON KLAMMERN FÜR EINE DERARTIGE BÜRSTE

Title (fr)

BROSSE COMPRENANT UN SUPPORT EN MATIÈRE DE BAMBOU ET FIL POUR FORMER DES ÉLÉMENTS DE FIXATION POUR UNE BROSSE DE CE TYPE

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Application

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Abstract (en)

[origin: WO2021078948A1] The invention relates to a brush comprising a carrier made of bamboo material for arranging bristle bundles, wherein the carrier has a plurality of bundle holes, each functioning to receive a bristle bundle, wherein the bristle bundles are each secured in a bundle hole by means of a staple, wherein the staples have a length *l* for forming staple protrusions at both longitudinal ends (36, 37), said length being greater than the diameter *D* of the bundle hole, and wherein, on at least one of two opposing longitudinal sides in the region of the staple protrusions, the staples have at least two wedge sections (18, 19, 20, 21) arranged above one another in the direction of the vertical axis and widening in an upward direction, wherein the upper ends of the wedge sections (18, 19, 20, 21) form engagement shoulders running in the longitudinal direction of the staple, wherein a press-in end of the staple having a reduced width *b*₁ in relation to the width *b* of the staple is formed at a lower end of the lower wedge section (18).

IPC 8 full level

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