

Title (en)
WET GRINDING METHOD FOR TEXTILE MATERIAL AND RELATIVE DEVICE

Title (de)
VERFAHREN UND VORRICHTUNG ZUM NASSSCHMIRGELN VON TEXTILGUT

Title (fr)
PROCEDE D'ABRASION HUMIDE DE MATIERE TEXTILE ET DISPOSITIF ASSOCIE

Publication
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Application
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Priority
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Abstract (en)
[origin: WO9901602A1] Wet grinding method for textile material, applicable to textile material of cotton, wool, synthetic material, elasticised material and similar, used to give to the touch of the fabric particular aesthetic effects such as the ageing effect, the pre-washed effect, the "peach fuzz" effect, the method providing a preliminary step performed upstream of the grinding step wherein the fabric (11) is wet or dumped, the grinding step being performed by causing the fabric (11), maintained under tension between a drawing element at inlet (18) and a drawing element at outlet (24), to pass around a plurality of rotary grinding cylinders (22) distributed on the circumference of a rotary drum (21) and lined with material having abrasive properties. Wet grinding device for textile material, which can be used on textile material of cotton, wool, synthetic material, elasticised material and similar, used to give to the touch of the fabric particular aesthetic effects such as the ageing effect, the pre-washed effect, the "peach fuzz" effect, the device comprising means to wet or damp the advancing fabric (11) arranged upstream of the grinding assembly (19), the grinding assembly (19) comprising a plurality of rotary grinding cylinders (22) distributed on the circumference of a rotary drum (21), the device comprising at least a drawing element at inlet (18) and a drawing element at outlet (24) of the fabric (11), the grinding cylinders (22) being lined with material having abrasive properties.

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