

Title (en)
METHOD FOR PRODUCING A LEATHER SEMI-FINISHED PRODUCT

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES LEDER-HALBFABRIKATES

Title (fr)
PROCEDE DE FABRICATION D'UN PRODUIT SEMI-FINI EN CUIR

Publication
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Application
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Abstract (en)
[origin: WO2004048616A1] The invention relates to a method for producing a leather semi-finished product from the skin of an animal by pretannage using a chromium-free tanning agent and a clay mineral which, after being stirred for 30 minutes in water at 50 °C at a rotational speed of between 5 and 25 m/s, has a number-average particle diameter of less than 2 µm or a bimodal size distribution, a first fine-particle fraction having a number-average particle diameter of less than 0.5 µm and a second, coarser fraction having a number-average particle diameter of less than 5 µm, respectively according to the determination method in accordance with ISO 13320-1, by combined laser light diffraction and light scattering, the proportion of the first, fine-particle fraction amounting to between 10 and 90 wt. %, and then by drying the pretanned animal skin such that it has a water content of between 5 and 45 % in relation to the total weight of the leather semi-finished product.

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