

Title (en)

PROCESS FOR WATERPROOFING LEATHER AND CORRESPONDING LEATHER

Title (de)

LEDERHYDROPHOBIERUNGSVERFAHREN UND DAMIT HERGESTELLTES LEDER

Title (fr)

PROCÉDÉ DE L'HYDROPHOBISATION DE CUIR ET CUIR AINSI OBTENU

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2017121789A1] The invention relates to a method for hydrophobising leather, comprising the steps: providing tanned and at least partially dried leather, the free-water content of which is in the range from 0 to 25 wt.% with respect to the weight of the dried leather; treating the leather with a mixture of compressed gas and a hydrophobising agent at a pressure of at least 30 bar in a pressure vessel; and relieving the pressure of the pressure vessel to ambient pressure. Leathers with a hydrophobic surface, as well as thick and firm, deep hydrophobised leathers can be obtained by applying the claimed method, which can be used, for example, for the soles of shoes.

IPC 8 full level

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