

Title (en)
METHOD FOR IMPREGNATING HYDRATED FIBROUS ORGANIC MATTERS, AND INSTALLATION FOR IMPLEMENTING THE METHOD

Title (de)
VERFAHREN ZUR IMPRÄGNIERUNG VON WASSERHALTIGEN ORGANISCHEN FASERSUBSTANZEN UND VORRICHTUNG ZUR DURCHFÜHRUNG DIESES VERFAHRENS

Title (fr)
PROCEDE POUR L'IMPREGNATION DE MATIERES ORGANIQUES FIBREUSES HYDRATEES, ET INSTALLATIONS POUR LA MISE EN OEUVRE DE CE PROCEDE

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Application
EP 96927106 A 19960730

Priority
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Abstract (en)
[origin: WO9804391A1] The invention concerns a method for impregnating hydrated fibrous organic matters containing constitutional water, <u>characterised</u> in that it consists in: firstly heating the constitutional water of the said matter; then, quickly putting said matter under reduced pressure so as to create a network of micro-channels substantially communicating from the core to the periphery of the matter by evaporation effect an essential part of the constitutional water; then, contacting the treated matter with an impregnating liquid previously heated to a temperature not less than the equilibrium temperature of the corresponding vacuum; finally quickly increasing the pressure so as to cause the impregnating liquid to penetrate into the formed micro-channels.

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