

Title (en)

PROCESS OF MANUFACTURING OF A WOOD COMPOSITE MATERIAL AND A WOOD COMPOSITE MATERIAL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES HOLZVERBUNDWERKSTOFFS UND HOLZVERBUNDWERKSTOFF

Title (fr)

PROCÉDÉ DE FABRICATION D'UN MATÉRIAU COMPOSITE EN BOIS RENFORCÉ ET MATÉRIAU COMPOSITE EN BOIS RENFORCÉ

Publication

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Application

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Abstract (en)

[origin: WO2012042027A1] The present invention relates to a wood composite material that has a density of 200-550 kg/m<sup>3</sup> and a stiffness of 4000-12000 MPa, measured in the four-point bending test according to EN 789. The wood composite material comprises macro-fibres having a fineness coefficient greater than 20 and a binder, the binder having a foam structure.

IPC 8 full level

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