

Title (en)

ASSEMBLING FIBER-REINFORCED FOAMS

Title (de)

KONFEKTIONIERUNG FASERVERSTÄRKTER SCHAUMSTOFFE

Title (fr)

CONFECTION DE MOUSSES RENFORCÉES DE FIBRES

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Application

EP 17722843 A 20170517

Priority

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- EP 2017061888 W 20170517

Abstract (en)

[origin: WO2017202671A1] The present invention relates to a method for assembling moulded bodies. The invention also relates to a moulded body which comprises a foam and at least one fibre (F), the fibre (F) is within a fibre range (FB2) inside the moulded body and is at least once at least partially divided, wherein at least one fibre (F) is completely divided. The invention further relates to the thus obtained assembled moulded body, and to a panel with contains the assembled moulded body and at least one layer (S1). The invention further relates to a method for producing the panel and to the use of the assembled moulded body and the claimed panel, for example, as a rotor blade in wind turbines.

IPC 8 full level

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Citation (search report)

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