

Title (en)
USE OF A FIBRE-REINFORCED PLASTIC MATERIAL AS A REINFORCEMENT SYSTEM OF A PROFILE FOR A WINDOW OR DOOR FRAME

Title (de)
VERWENDUNG EINES FASERVERSTÄRKTEN KUNSTSTOFFS ALS ARMIERUNG EINES PROFILS FÜR FENSTER- ODER TÜRRAHMEN

Title (fr)
UTILISATION D'UNE MATIÈRE PLASTIQUE RENFORCÉE PAR FIBRES COMME SYSTÈME DE RENFORCEMENT D'UN PROFILÉ DE CADRE DE FENÊTRE OU DE PORTE

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Application
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Abstract (en)
[origin: WO2009098068A1] The invention relates to the use of a fibre-reinforced plastic material comprising an E-module that is > 8.000 N/mm², preferably > 10.000 N/mm², having a softening temperature of > 100°C, preferably > 150°C and an elongation coefficient of -5K-1, preferably -5K-1 most preferably -5K-1, in particular to the use of fibre-reinforced polybutylenterephthalate, polyetylenterephthalate or a mixture thereof, as reinforcement strips (2, 6, 7, 14, 15) of a window or door frame hollow profile (1, 10).

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