

Title (en)

POLYMER TIMBER MOULDINGS, THEIR PRODUCTION AND USE

Title (de)

POLYMERHOLZ-FORMKÖRPER, IHRE HERSTELLUNG UND VERWENDUNG

Title (fr)

CORPS MOULES EN COMPOSITE BOIS-POLYMERE, LEUR FABRICATION ET LEUR UTILISATION

Publication

**EP 0839083 A1 19980506 (DE)**

Application

**EP 96925696 A 19960710**

Priority

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- EP 9603007 W 19960710

Abstract (en)

[origin: DE19526032A1] The description relates to a polymer timber moulding based on timber particles and/or cellulose-containing material and at least one binder, in which the binder is a carbon dioxide-separating two-component polyurethane binder of a polyol, water and a polyisocyanate. The binder is present in a quantity of 10 to 200 parts by weight in relation to 100 parts by weight of the timber particles and/or the cellulose-containing material, where the polymer timber moulding is obtained by reacting the timber particles and/or cellulose-containing material and the binder at a pressure of at least 1 kp/cm<sup>2</sup> and especially 50 to 100 kp/cm<sup>2</sup>.

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