

Title (en)

Process for producing a light weight fibre board with a closed surface

Title (de)

Verfahren zur Herstellung einer leichten Faserplatte

Title (fr)

Procédé de production d'un panneau de fibres léger à surface fermée

Publication

EP 1110687 B1 20051221 (DE)

Application

EP 00124199 A 20001108

Priority

DE 19963096 A 19991224

Abstract (en)

[origin: DE19963096C1] Moldings from lignocellulose particles, bound with polyurethane by applying binder component (I) containing isocyanate (NCO) groups and binder component(s) (II) containing polyol(s) to the particles separately, preforming, calibration and heating to initiate the polyurethane reaction of the binder. The particles are first divided into ≥ 2 batches, (I) is applied to one batch and (II) to the other and the batches are mixed before molding to the preform.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

EP2786849A1; DE102013103272A1; EP3272480A1; EP2000508A3; DE10338007A1; DE10338007B4; DE102013103272B4; EP3275611A1; DE202017106335U1; DE102010056491A1; EP2062709A1; DE102007025801A1; EP2000508A2; US10076852B2; US10647021B2

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