

Title (en)

Method and apparatus for the manufacture of a fibre- or chipboard

Title (de)

Verfahren und Vorrichtung für die Herstellung einer aus Fasern oder Spänen gefertigten Platte

Title (fr)

Méthode et appareil pour la fabrication d'un aggloméré de fibres ou de copeaux

Publication

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Application

**EP 12155541 A 20010816**

Priority

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- DE 20112599 U 20010801

Abstract (en)

[origin: CA2416817A1] The invention relates to a method of manufacture as well as associated apparatus for a board made of fibres or chip as well as a board made by the method. The invention relates in particular to MDF- or HDF- or chip boards. The aim of the invention is the provision of a board with a smaller proportion of glue in comparison with the state of the art. To solve the problem of the invention the fibres or chips are in particular first dried and then glue is mixed with the dried fibres or chips at temperatures lying substantially below the drying temperatures and in fact in particular below 100.degree.C. In this way one avoids the glue being undesirably exposed to the relatively high temperatures which arise during the drying. The result is a board having a relatively low proportion of glue.</SDOAB >

IPC 8 full level

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- FR 1488483 A 19670713 - BECKER & VAN HUELLEN
- DE 2929243 A1 19800131 - REICHHOLD LTD

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**DE 20112599 U1 20021219**; CA 2416817 A1 20030201; CN 1400085 A 20030305; CN 1400085 B 20101103; DE 10139966 A1 20030227; DE 10139966 C2 20031204; EP 1412147 A1 20040428; EP 1412147 B1 20120613; EP 2476526 A1 20120718; EP 2476526 B1 20140730; ES 2389498 T3 20121026; ES 2519641 T3 20141107; FR 2828128 A1 20030207; FR 2828128 B1 20050603; NO 20035856 L 20050324; PL 194518 B1 20070629; PL 349240 A1 20030210; PT 1412147 E 20120822; PT 2476526 E 20141022; RU 2286248 C2 20061027; WO 03013808 A1 20030220

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