

Title (en)

Method of manufacturing moisture resistant fibreboards

Title (de)

Verfahren zur Herstellung von feuchtebeständigen Span- und mitteldichten Faserplatten (MDF)

Title (fr)

Procédé de fabrication des panneaux de fibres résistant à l'humidité

Publication

**EP 1266730 B1 20060329 (DE)**

Application

**EP 01850102 A 20010612**

Priority

EP 01850102 A 20010612

Abstract (en)

[origin: EP1266730A1] Production of moisture-resistant chip- or fiber-board by the dry process using phenol-formaldehyde, melamine-urea-formaldehyde, melamine-urea-phenol-formaldehyde, tannin-formaldehyde or PMDI resin binder comprises contacting the wet chips or fibers with condensed tannins, and drying the chips and fibers to a moisture content of  $\leq 5\%$  and  $\leq 15\%$  respectively prior to contacting with binder.

IPC 8 full level

**B27N 1/00** (2006.01)

CPC (source: EP)

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Cited by

WO2009020438A1; CN105583934A; EP1445992A1; FR2850414A1; WO2017023218A1; WO2019117799A1; WO2004058843A1; WO2006114089A1; WO2006039914A1

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