

Title (en)  
PROCESS FOR MAKING BOARD

Title (de)  
Verfahren zur Herstellung einer Platte

Title (fr)  
PROCEDE DE FABRICATION DE PANNEAUX

Publication  
**EP 0663972 B1 19961016 (EN)**

Application  
**EP 93906930 A 19930309**

Priority  
• SE 9300205 W 19930309  
• SE 9200784 A 19920313

Abstract (en)  
[origin: WO9318227A1] In a process for making board according to the wet method, a stock is prepared from fibres produced from a fibrous raw material, and a binder is added prior to dewatering and pressing. The process is distinguished by adding the binder to the fibres before the preparation of the stock. The binder may be a water-soluble binder which is precipitated and fixed to the fibres by acidification. Acidification may take place in connection with the preparation of the stock or prior thereto as well as prior to the addition of the binder. The binder can be added to the fibres in the blow line from the defibrator for producing the fibres from the fibrous raw material, or it may be added to the fibres before the defibrator.

IPC 1-7  
**D21H 23/14**; **D21J 1/00**

IPC 8 full level  
**D21H 23/00** (2006.01); **D21B 1/16** (2006.01); **D21H 17/48** (2006.01); **D21H 17/66** (2006.01); **D21H 23/14** (2006.01); **D21H 23/16** (2006.01); **D21J 1/00** (2006.01)

CPC (source: EP)  
**D21B 1/16** (2013.01); **D21H 17/48** (2013.01); **D21H 17/66** (2013.01); **D21H 23/16** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT

DOCDB simple family (publication)  
**WO 9318227 A1 19930916**; AT E144299 T1 19961115; AU 3771593 A 19931005; AU 665817 B2 19960118; CA 2131525 A1 19930916; DE 69305529 D1 19961121; DE 69305529 T2 19970220; EE 9400251 A 19960215; EP 0663972 A1 19950726; EP 0663972 B1 19961016; ES 2093417 T3 19961216; FI 944158 A0 19940909; FI 944158 A 19940909; FI 96976 B 19960614; FI 96976 C 19960925; GR 3021653 T3 19970228; LT 3163 B 19950227; LT IP389 A 19940715; LV 10657 A 19950420; LV 10657 B 19951020; NO 301944 B1 19971229; NO 943379 D0 19940912; NO 943379 L 19940912; NZ 251000 A 19961126; RU 2080429 C1 19970527; RU 94040866 A 19960710; SE 470101 B 19931108; SE 9200784 D0 19920313; SE 9200784 L 19930914

DOCDB simple family (application)  
**SE 9300205 W 19930309**; AT 93906930 T 19930309; AU 3771593 A 19930309; CA 2131525 A 19930309; DE 69305529 T 19930309; EE 9400251 A 19941117; EP 93906930 A 19930309; ES 93906930 T 19930309; FI 944158 A 19940909; GR 960403024 T 19961114; LT IP389 A 19930305; LV 930183 A 19930313; NO 943379 A 19940912; NZ 25100093 A 19930309; RU 94040866 A 19930309; SE 9200784 A 19920313