

Title (en)  
SIZING METHOD FOR BOARD

Title (de)  
LEIMVERFAHREN FÜR PAPPE

Title (fr)  
PROCEDE D'ENCOLLAGE D'UNE PLANCHE

Publication  
**EP 1458931 A1 20040922 (EN)**

Application  
**EP 02785476 A 20021213**

Priority  

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- FI 20012511 A 20011219

Abstract (en)  
[origin: WO03052204A1] A method for managing the water sorption of board by means of layered sizing, such that the sizing of a central layer is effected with a hydrophobic and fast-curing adhesive, and the surface sizing in preparation of calendering with an adhesive which is hydrophilic during its curing period, such that, during a surface wetting process, water sorption substantially takes place only into a topliner.

IPC 1-7  
**D21H 21/16; D21F 11/04**

IPC 8 full level  
**D21F 11/04** (2006.01); **D21H 23/70** (2006.01); **D21H 25/00** (2006.01); **D21H 27/30** (2006.01); **D21H 21/16** (2006.01); **D21H 27/10** (2006.01)

CPC (source: EP US)  
**D21F 11/04** (2013.01 - EP US); **D21H 23/70** (2013.01 - EP US); **D21H 25/005** (2013.01 - EP US); **D21H 27/30** (2013.01 - EP US);  
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Citation (search report)  
See references of WO 03052204A1

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**WO 03052204 A1 20030626**; AU 2002350781 A1 20030630; EP 1458931 A1 20040922; FI 117761 B 20070215; FI 20012511 A0 20011219;  
FI 20012511 A 20030620; US 2005072541 A1 20050407

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