

Title (en)

Method for reducing the formaldehyde emission from lignocellulosic products

Title (de)

Verfahren zur Verminderung der Formaldehydabgabe von Lignocellulose-Erzeugnissen

Title (fr)

Procédé pour baisser le relâchement de formaldehyde de produits à base de lignocellulose

Publication

EP 0699510 A3 19960710 (DE)

Application

EP 95112789 A 19950814

Priority

DE 4431316 A 19940902

Abstract (en)

[origin: EP0699510A2] Redn. in HCHO generation in aminoplast-bonded, pressed lignocellulose articles (esp. wood- or fibre-board) is effected by: (a) adding condensed tannin to the lignocellulose before, during or after applying the aminoplast; and (b) applying an HCHO-reactive material after pressing.

IPC 1-7

B27N 1/00

IPC 8 full level

B27N 1/00 (2006.01)

CPC (source: EP)

B27N 1/003 (2013.01)

Citation (search report)

- [DA] DE 2317884 A1 19741024 - E SCHNITZLER GMBH & CO DR
- [DA] EP 0006486 A2 19800109 - SWEDSPAN AB [SE]
- [DA] EP 0027583 A2 19810429 - SWEDSPAN AB [SE]
- [A] FR 2572010 A1 19860425 - DESOWAG BAYER HOLZSCHUTZ GMBH [DE]
- [A] DE 4022348 A1 19920116 - FRAUNHOFER GES FORSCHUNG [DE]
- [A] EP 0536795 A1 19930414 - FRAUNHOFER GES FORSCHUNG [DE]
- [A] US 4075394 A 19780221 - MEYER VICTOR E

Cited by

WO2010031718A1; EP2172333A1; EP1266730A1; EP0924280A1; DE102005019627B3; EP0788866A3; DE19751326A1; DE19751326C2; US8466247B2; US8920923B2; US8623501B2

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