

Title (en)
WOODY BOARD

Publication
EP 0462586 A3 19930113 (EN)

Application
EP 91110039 A 19910619

Priority
JP 16039990 A 19900619

Abstract (en)
[origin: EP0462586A2] Disclosed is a woody board, in which a molded layer of a woody material of a wood powder or woody fibers is provided on one surface or both surfaces of a woody substrate of a molded sheet of a coniferous tree plywood or coniferous tree LVL, and a method of preparing said woody board. The woody board is prepared by molding a woody material mix comprising an adhesive and a woody material of a wood powder or woody fibers on at least one surface of a woody substrate. The woody board has a flat and smooth surface and has a high mechanical strength and a high screw-drawing resistance.

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B27N 3/06; B27D 1/00

IPC 8 full level
B27N 3/00 (2006.01); **B27D 1/00** (2006.01); **B27N 3/06** (2006.01)

CPC (source: EP KR)
B27D 1/00 (2013.01 - EP); **B27N 3/02** (2013.01 - KR); **B27N 3/06** (2013.01 - EP)

Citation (search report)

- [X] FR 2568510 A1 19860207 - GARCIA JEAN [FR]
- [X] US 2601349 A 19520624 - WELCH ARTHUR R
- [X] GB 1125797 A 19680828 - PANNEAUX LANDAIS SOPALAND SOC
- [A] BE 788503 A 19730102 - SANTENS PAUL E G, et al
- [A] WO 8204223 A1 19821209 - ROBBINS EARL HERBERT
- [A] DE 1653323 A1 19710204 - TRIANGEL SPANPLATTENWERKE DER
- [A] EP 0246208 A1 19871119 - JOENKOEPIG VULCAN AB [SE]

Cited by
EA015896B1; US6309492B1; US6103377A; EP1201380A3; DE202006012116U1; JP2012081720A; JP2015196359A; EP4321336A3; JP2019031104A; WO2009005409A3; WO9902766A1; WO9800272A1; US11752657B2; WO2018096213A1

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