

Title (en)

METHOD FOR PRODUCING PATTERNS ON A FIBER FELTING SCREEN.

Title (de)

HERSTELLUNGSVERFAHREN ZUR ERZEUGUNG VON MUSTERN AUF FASERFILZSCHIRM.

Title (fr)

PROCEDE DE PRODUCTION DE MOTIFS SUR UN ECRAN DE FEUTRAGE DE FIBRES.

Publication

EP 0215904 A4 19870709 (EN)

Application

EP 86902148 A 19860304

Priority

US 70885585 A 19850306

Abstract (en)

[origin: WO8605220A1] The top wire of a Fourdrinier machine is converted into a negative mold for imparting a textured pattern of fiberboard. A positive mold (10) of the pattern (13) is covered with a resin precursor (16) to fill the depressed areas of the pattern. Upon partial curing, the resin forms convex menisci (15) above the depressed areas and the wire (17) is pressed onto the mold. The protruding resin is bonded to the wire when curing is completed. The negative of the pattern is thus transferred to the wire.

IPC 1-7

D21F 1/10

IPC 8 full level

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CPC (source: EP)

D21F 1/0027 (2013.01); **D21F 11/006** (2013.01)

Citation (search report)

- [A] WO 8402873 A1 19840802 - UNITED STATES GYPSUM CO [US]
- [A] WO 8203595 A1 19821028 - UNITED STATES GYPSUM CO [US]
- [A] FR 1148810 A 19571216 - BRITISH FILTERS LTD
- See references of WO 8605220A1

Designated contracting state (EPC)

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