

Title (en)

SKIRTING BOARD, PROCESS FOR ITS MANUFACTURE AND APPARATUS FOR CARRYING OUT SAID PROCESS

Publication

EP 0428062 A3 19911106 (DE)

Application

EP 90121352 A 19901108

Priority

DE 3937575 A 19891111

Abstract (en)

[origin: EP0428062A2] Skirting board having a wooden-material core which is covered by an extruded-on hot-melt adhesive layer and an outer layer, extruded onto the latter, of a thermoplastic and contains, to prevent elongation of the mounted skirting board, a hygroscopic salt and, in the delivery state of the skirting board, a quantity of water exceeding the natural water content of the wooden material. To manufacture such a skirting board in a continuous process, the wooden-material core is, in a continuous process, first sprayed with water and heated and then impregnated with a salt solution by supplying the latter, under pressure, on one side of the wooden-material core strip and applying a vacuum on the opposite side of the core strip, whereupon the hot-melt adhesive layer and the outer layer are extruded onto the core layer before its elongation caused by the impregnating agent has reached its maximum. <IMAGE>

IPC 1-7

E04F 19/04; **B27K 3/02**; **B27K 3/16**

IPC 8 full level

B27K 3/02 (2006.01); **B27K 3/10** (2006.01); **B27K 3/16** (2006.01); **B27K 3/18** (2006.01); **B27K 3/20** (2006.01); **E04F 19/04** (2006.01); **E04F 21/00** (2006.01)

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B05D 1/265 (2013.01); **B05D 7/08** (2013.01); **E04F 21/0069** (2013.01); **B27K 3/0207** (2013.01); **B27K 3/10** (2013.01); **B27K 3/18** (2013.01); **B27K 3/20** (2013.01); **B27K 5/001** (2013.01)

Citation (search report)

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- [AD] DE 2421446 A1 19741205 - ORBAN BOIS SA
- [A] DE 2829034 B1 19791011 - SCHOCK & CO GMBH
- [A] SOVIET INVENTIONS ILLUSTRATED, Woche J49, 26. Januar 1983, Sektion Ch: Chemical, Seite 9, Zusammenfassung Nr. 06619 J/49, Derwent Publications Ltd, London, GB; & SU-A1-905 115 (AS BELO METAL POLYM.) 15-02-1982

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