

Title (en)
METHOD FOR IMPREGNATING DECORATIVE PAPERS

Title (de)
VERFAHREN ZUM IMPRÄGNIEREN VON DEKORPAPIEREN

Title (fr)
PROCEDE POUR IMPREGNER DES PAPIERS DECORATIFS

Publication
EP 1068394 A1 20010117 (DE)

Application
EP 99973654 A 19990126

Priority
EP 9900604 W 19990126

Abstract (en)
[origin: US2006134405A1] A method for impregnating decorative papers which are used for producing highly abrasion-proof laminate floor materials. The decorative paper is firstly moistened with an amino resin and is thus impregnated. The amount of resin applied is controlled using dosing rollers. In addition, a layer comprised of an amino resin is sprayed with a special dispersion onto the moistened decorative paper. The final mass per unit area with regard to the dry mass of the base paper ranges from 100% to 250%.

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D21H 23/72

IPC 8 full level
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CPC (source: EP US)
B44C 5/0476 (2013.01 - EP US); **D21H 27/28** (2013.01 - EP US); **D21H 19/26** (2013.01 - EP US); **D21H 19/62** (2013.01 - EP US); **D21H 19/826** (2013.01 - EP US); **Y10T 428/25** (2015.01 - EP US); **Y10T 428/277** (2015.01 - EP US); **Y10T 428/31993** (2015.04 - EP US)

Citation (search report)
See references of WO 0044984A1

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DE102007047636A1; DE102007010483A1; DE102007028603B4; DE102004063043B3; DE102007010483B4; DE102007028603A1; US8481147B2; EP2006447A1

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