

Title (en)

Impregnating agent, process for impregnating of dried and profiled wood, and wood product impregnated therewith

Title (de)

Imprägniermittel, Verfahren zur Imprägnierung von fertig getrocknetem und profiliertem Holz und damit versehenes Holzprodukt

Title (fr)

Agent d'imprégnation, procédé pour l'imprégnation du bois séché et profilé et produit en bois imprégné avec cet agent

Publication

EP 1681143 A1 20060719 (DE)

Application

EP 06000818 A 20060116

Priority

DE 102005002096 A 20050114

Abstract (en)

The medium consists of a mixture containing at least two components from the following groups of materials; paraffin, paraffin wax, vegetable wax, vegetable oils and/or silicone wax. Two components differ in respect of their mobility, whereby the more mobile of the components tends to migrate under the anticipated ambient conditions in which the impregnated wood is to be used and the impregnation medium contains pigments and/or paint.

IPC 8 full level

B27K 3/36 (2006.01); **B27K 3/50** (2006.01); **B27K 3/52** (2006.01)

CPC (source: EP)

B27K 3/36 (2013.01); **B27K 3/50** (2013.01); **B27K 5/02** (2013.01); **B27K 2240/70** (2013.01)

Citation (search report)

- [X] WO 0247876 A1 20020620 - KOPPERS HICKSON TIMBER PROT PT [AU], et al
- [X] GB 1181246 A 19700211 - HAGER AB [SE]

Cited by

CN104526805A; EP2774744B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1681143 A1 20060719; **EP 1681143 B1 20071010**; AT E375235 T1 20071015; DE 102005002096 B3 20061109; DE 502006000122 D1 20071122

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