

Title (en)
Process for impregnation of wood chips

Title (de)
Verfahren zur Imprägnierung von Holzspänen

Title (fr)
Procédé d'imprégnation de copeaux de bois

Publication
EP 1806213 B1 20080430 (DE)

Application
EP 05405724 A 20051227

Priority
EP 05405724 A 20051227

Abstract (en)
[origin: EP1806213A1] The method involves providing substances dissolved or emulsified in water as an impregnating agent for influencing the elastic, mechanical, chemical and/or biological characteristics by vacuum impregnation and drying with dry vapors. The impregnating agent is a solution of minerals or salts, where the agent contains borax. The wood chips are mixed with the substances dissolved in the water, where the mixtures evacuate at a predetermined pressure.

IPC 8 full level
B27K 3/08 (2006.01); **B27K 5/06** (2006.01); **B27N 1/00** (2006.01); **F26B 3/00** (2006.01)

CPC (source: EP US)
B27K 1/00 (2013.01 - EP US); **B27K 3/08** (2013.01 - EP US); **B27N 1/00** (2013.01 - EP US); **F26B 7/00** (2013.01 - EP US); **F26B 21/10** (2013.01 - EP US); **B27K 5/06** (2013.01 - EP US); **F26B 2210/16** (2013.01 - EP US)

Cited by
CN103786200A; EP2786662A1; WO2014161648A1

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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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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