

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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Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
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