

Title (en)

A method for producing plywood having a coating

Title (de)

Verfahren zur Herstellung von Sperrholz mit einer Beschichtung

Title (fr)

Procédé de production de contreplaqué ayant un revêtement

Publication

EP 2957351 A1 20151223 (EN)

Application

EP 14172862 A 20140618

Priority

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Abstract (en)

The invention relates to a method for producing plywood comprising a number of veneers, which are glued together with a binder composition, and having a coating on at least one surface of the plywood, wherein the method comprises: - applying an aqueous composition comprising at most 60 weight-% of hydrophobic agent on at least one surface of the plywood in an amount of at least 70 g/m²; - drying the applied aqueous composition comprising hydrophobic agent for reducing the amount of the aqueous composition with at least 10 weight-%; and - applying a film containing coating agent, wherein the coating agent comprises resin, in an amount of 20-300 g/m² on the dried aqueous composition comprising hydrophobic agent for forming a coating comprising hydrophobic agent and a film containing coating agent, on the at least one surface of the plywood.

IPC 8 full level

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CPC (source: EP)

B05D 7/08 (2013.01); **B05D 5/08** (2013.01); **B27N 7/005** (2013.01)

Citation (applicant)

"Wood-based panels", DETERMINATION OF MOISTURE CONTENT, 1993

Citation (search report)

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- [A] WO 2009156594 A1 20091230 - DYNEA OY [FI], et al
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Designated contracting state (EPC)

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