Title (en)

METHOD FOR MANUFACTURING PLYWOOD AND PLYWOOD

Title (de

VERFAHREN ZUR HERSTELLUNG VON SPERRHOLZ SOWIE SPERRHOLZ

Title (fr)

PROCÉDÉ DE FABRIQUER UN CONTREPLAQUÉ, ET CONTREPLAQUÉ

Publication

EP 3152016 B1 20181114 (EN)

Application

EP 14739497 A 20140604

Priority

FI 2014050453 W 20140604

Abstract (en)

[origin: WO2015185789A1] In a method for manufacturing plywood, veneers are stacked to produce plywood that comprises a surface veneer layer (A) on both sides of plywood (1), the surface veneer layers (A) having their grain running in a first direction; 2-4 oriented veneer layers (B) next to each surface veneer layer (A), the oriented veneer layers (B) having their grain running in a second direction which is perpendicular to said first direction; and a plurality of interior veneer layers (C) having their grain alternately in the first direction and the second direction so that the interior veneer layers (C) form a cross-bonded structure. The veneers are arranged so that the average density of the oriented veneer layers (B) is higher than the average density of the plurality of the interior veneer layers (C).

IPC 8 full level

B27D 1/04 (2006.01)

CPC (source: EP)

B27D 1/04 (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015185789 A1 20151210; EP 3152016 A1 20170412; EP 3152016 B1 20181114; PL 3152016 T3 20190531

DOCDB simple family (application)

FI 2014050453 W 20140604: EP 14739497 A 20140604: PL 14739497 T 20140604