

Title (en)
ORIENTED STRAND BOARD PRODUCT AND METHOD OF ITS MANUFACTURING.

Title (de)
HERSTELLUNG VON OSB-PLATTENPRODUKT UND OSB-PLATTENPRODUKT.

Title (fr)
PROCÉDÉ DE FABRICATION D'UN PRODUIT EN PANNEAU À COPEAUX ORIENTÉS, ET PRODUIT EN PANNEAU À COPEAUX ORIENTÉS.

Publication
EP 3112106 B1 20181128 (EN)

Application
EP 15174631 A 20150630

Priority
EP 15174631 A 20150630

Abstract (en)
[origin: EP3112106A1] The present invention relates to an oriented strand board, OSB, product such as a panel formed from a plurality of pressed layers. The layers include a top layer, a core layer and a bottom layer, each layer comprising a mixture of wood flakes and wood fines, wherein the volume ratio of wood fines to wood flakes differs between the layers and wherein the air permeability of the product at 50 Pa. is between 0.0005 and 0.0018 m³ /m² /h/Pa.

IPC 8 full level
B27N 1/00 (2006.01); **B27N 3/14** (2006.01); **B27N 7/00** (2006.01); **B27N 3/00** (2006.01); **B27N 3/02** (2006.01)

CPC (source: EP)
B27N 1/006 (2013.01); **B27N 3/143** (2013.01); **B27N 7/005** (2013.01); **B27N 3/002** (2013.01); **B27N 3/02** (2013.01); **B27N 7/00** (2013.01)

Cited by
US2020247002A1

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)
EP 3112106 A1 20170104; EP 3112106 B1 20181128; WO 2017001380 A1 20170105

DOCDB simple family (application)
EP 15174631 A 20150630; EP 2016064962 W 20160628