

Title (en)

Large format OSB-panel with improved properties for the construction industry

Title (de)

Grossformatige OSB-Platte mit verbesserten Eigenschaften, insbesondere für den Baubereich

Title (fr)

Plaque avec des fibres orientées avec des propriétés améliorées notamment dans le domaine des constructions

Publication

**EP 1267010 B1 20040929 (DE)**

Application

**EP 02012159 A 20020601**

Priority

DE 20109675 U 20010612

Abstract (en)

[origin: EP1486627A1] Wood strand plate has a minimum width of 2.6 m and a minimum length of 7.0 m. Its modulus of flexural elasticity in the principal loading direction is at least 7000 N/mm<sup>2</sup>.

IPC 1-7

**E04C 2/16**

IPC 8 full level

**B27N 3/04** (2006.01); **B27N 3/14** (2006.01); **E04C 2/12** (2006.01); **E04C 2/16** (2006.01)

CPC (source: EP US)

**E04C 2/16** (2013.01 - EP US); **Y10T 428/24058** (2015.01 - EP US); **Y10T 428/24066** (2015.01 - EP US); **Y10T 428/24074** (2015.01 - EP US); **Y10T 428/24083** (2015.01 - EP US); **Y10T 428/24091** (2015.01 - EP US); **Y10T 428/24107** (2015.01 - EP US); **Y10T 428/24132** (2015.01 - EP US); **Y10T 428/24942** (2015.01 - EP US); **Y10T 428/24992** (2015.01 - EP US); **Y10T 428/249925** (2015.04 - EP US); **Y10T 428/31989** (2015.04 - EP US)

Cited by

EP1527859A1; WO2005042218A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**US 2004241414 A1 20041202**; **US 7226652 B2 20070605**; AT E278079 T1 20041015; CA 2450741 A1 20021219; CA 2450741 C 20070417; DE 20109675 U1 20021024; DE 50201140 D1 20041104; DK 1267010 T3 20050207; DK 1267010 T4 20110228; EP 1267010 A1 20021218; EP 1267010 B1 20040929; EP 1267010 B2 20101201; EP 1486627 A1 20041215; EP 1486627 B1 20140820; EP 2148020 A2 20100127; EP 2148020 A3 20111228; EP 2148020 B1 20190515; ES 2229012 T3 20050416; ES 2229012 T5 20110413; JP 2004529012 A 20040924; JP 4307992 B2 20090805; PL 213694 B1 20130430; PL 364372 A1 20041213; PT 1267010 E 20050228; RU 2004100301 A 20050610; RU 2268968 C2 20060127; WO 02101170 A1 20021219

DOCDB simple family (application)

**US 48056304 A 20040702**; AT 02012159 T 20020601; CA 2450741 A 20020601; DE 20109675 U 20010612; DE 50201140 T 20020601; DK 02012159 T 20020601; EP 02012159 A 20020601; EP 0206023 W 20020601; EP 04022049 A 20020601; EP 09172833 A 20020601; ES 02012159 T 20020601; JP 2003503909 A 20020601; PL 36437202 A 20020601; PT 02012159 T 20020601; RU 2004100301 A 20020601