

Title (en)

BUILDING PANEL HAVING AT LEAST TWO PANEL DOMAINS OF DIFFERENT AVERAGE COMPRESSIVE STRENGTH

Title (de)

BAUPLATTE MIT ABSCHNITTEN VERSCHIEDENER DURCHSCHNITTLICHER DRUCKFESTIGKEIT

Title (fr)

PANNEAU DE CONSTRUCTION COMPORTANT AU MOINS DEUX DOMAINES DE RESISTANCES MOYENNES A LA COMPRESSION DIFFERENTES

Publication

EP 1360382 A1 20031112 (EN)

Application

EP 02701003 A 20020103

Priority

- US 0200127 W 20020103
- US 26611201 P 20010202

Abstract (en)

[origin: WO02063112A1] A building panel that comprises at least two panel domains, wherein each panel domain has an essentially homogeneous compressive strength and an average compressive strength and wherein at least two panel domains differ in average compressive strength, is useful for inserting into cavities having a variety of shapes, sizes, and obstacles therein.

IPC 1-7

E04B 1/76; E04D 13/16

IPC 8 full level

E04B 1/80 (2006.01); **E04B 1/76** (2006.01); **E04D 13/16** (2006.01)

CPC (source: EP KR US)

E04B 1/7654 (2013.01 - EP US); **E04B 1/7658** (2013.01 - EP US); **E04C 2/00** (2013.01 - KR); **E04D 13/1631** (2013.01 - EP US);
E04B 2001/7695 (2013.01 - EP US); **Y10T 428/19** (2015.01 - EP US)

Citation (search report)

See references of WO 02063112A1

Cited by

US10801205B2; US11808040B2; EP3385464A1; US11319708B2

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)

WO 02063112 A1 20020815; AT E342409 T1 20061115; CA 2436573 A1 20020815; CN 1233910 C 20051228; CN 1491307 A 20040421;
DE 60215309 D1 20061123; DE 60215309 T2 20070524; EP 1360382 A1 20031112; EP 1360382 B1 20061011; ES 2271213 T3 20070416;
JP 2004518836 A 20040624; KR 20030089696 A 20031122; MX PA03006908 A 20040505; PT 1360382 E 20070131; TW 500861 B 20020901;
US 2002144480 A1 20021010

DOCDB simple family (application)

US 0200127 W 20020103; AT 02701003 T 20020103; CA 2436573 A 20020103; CN 02804526 A 20020103; DE 60215309 T 20020103;
EP 02701003 A 20020103; ES 02701003 T 20020103; JP 2002562835 A 20020103; KR 20037010206 A 20030801;
MX PA03006908 A 20020103; PT 02701003 T 20020103; TW 91101750 A 20020201; US 3794202 A 20020103