

Title (en)
Structural building panel

Title (de)
Gebäudepanel

Title (fr)
Panneau de construction

Publication
EP 2141303 B1 20170405 (EN)

Application
EP 09163716 A 20090625

Priority
DE 102008030944 A 20080702

Abstract (en)
[origin: EP2141303A2] A load-bearing structural building panel comprises at least one mineral wool core layer (K) sandwiched between first (M1) and second (M2) panels of sheet material and the mineral wool core layer (K) comprises at least two different types of mineral fibre lamellas (A...E).

IPC 8 full level
E04F 13/00 (2006.01); **E04C 2/296** (2006.01); **E04D 3/35** (2006.01); **E04F 13/12** (2006.01)

CPC (source: EP)
E04C 2/296 (2013.01); **E04D 3/352** (2013.01); **E04F 13/12** (2013.01)

Cited by
EP2397620A3; EP3098363A1; IT201700007952A1; DK178622B1; US2022259856A1; WO2017167634A1

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
BA RS

DOCDB simple family (publication)
EP 2141303 A2 20100106; EP 2141303 A3 20160518; EP 2141303 B1 20170405; DE 102008030944 A1 20100107; PL 2141303 T3 20171031; SI 2141303 T1 20170831

DOCDB simple family (application)
EP 09163716 A 20090625; DE 102008030944 A 20080702; PL 09163716 T 20090625; SI 200931687 T 20090625