

Title (en)
MINERAL WOOL PANEL

Title (de)
PLATTE AUS STEINWOLLE

Title (fr)
PANNEAU DE LAINE MINÉRALE

Publication
EP 2791434 B1 20180207 (EN)

Application
EP 12808741 A 20121210

Priority
• GB 201121252 A 20111212
• EP 2012074925 W 20121210

Abstract (en)
[origin: WO2013087560A1] A single piece mineral wool insulation panel having a height of at least 160 cm and a width of at least 60cm has an upper band located towards an upper edge of the panel, a lower band located towards the lower edge of the panel and a central band positioned between the upper and lower bands, each of the bands extending substantially across the width of the panel. Different densities of mineral wool are arranged at at least the upper and central bands and the panel is particularly suitable for use to fill the cavity of a fire rated door.

IPC 8 full level
E04B 1/94 (2006.01); **E06B 3/70** (2006.01); **E06B 5/16** (2006.01)

CPC (source: EP RU)
E04B 1/942 (2013.01 - EP RU); **E06B 3/7015** (2013.01 - EP RU); **E06B 5/161** (2013.01 - EP RU)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2013087560 A1 20130620; EP 2791434 A1 20141022; EP 2791434 B1 20180207; ES 2662415 T3 20180406; GB 201121252 D0 20120118; PL 2791434 T3 20180530; RU 2014128463 A 20160210; RU 2638211 C2 20171212; UA 112333 C2 20160825

DOCDB simple family (application)
EP 2012074925 W 20121210; EP 12808741 A 20121210; ES 12808741 T 20121210; GB 201121252 A 20111212; PL 12808741 T 20121210; RU 2014128463 A 20121210; UA A201406836 A 20121210