

Title (en)
Parallelepipedic product of mineral fibres

Title (de)
Quaderförmiges Mineralfaserprodukt

Title (fr)
produit parallélépipédique à base de fibres minérales

Publication
EP 1743970 B1 20100901 (DE)

Application
EP 06012923 A 20060623

Priority
DE 102005032785 A 20050714

Abstract (en)
[origin: EP1743970A1] The product has fibers aligned parallel to a main upper surface (H1) of the product, where the fibers have a set of layers running below an angle between 10 and 80 degree to a longitudinal side of the upper surface. Each of the layers lies in-between the fibers at a corresponding section, and primary fleece layers (PV) are arranged one above the other. The layers of the adjacent fibers of the adjacent fleece layers have an orientation, and the adjacent fibers cross the adjacent fleece layers.

IPC 8 full level
D04H 1/74 (2006.01)

CPC (source: EP)
D04H 1/4209 (2013.01); **D04H 1/4218** (2013.01); **D04H 1/74** (2013.01); **E04B 1/80** (2013.01); **E04C 2/16** (2013.01); **E04B 2001/7683** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
HR

DOCDB simple family (publication)
EP 1743970 A1 20070117; EP 1743970 B1 20100901; AT E479788 T1 20100915; DE 102005032785 A1 20070125;
DE 102005032785 B4 20090226; DE 502006007758 D1 20101014

DOCDB simple family (application)
EP 06012923 A 20060623; AT 06012923 T 20060623; DE 102005032785 A 20050714; DE 502006007758 T 20060623