

Title (en)

Wall, ceiling and sound proofing element

Title (de)

Wand- Decken und Schallschutzelement

Title (fr)

Élément de paroi, de plafond et d'isolation acoustique

Publication

EP 1264943 B1 20050420 (DE)

Application

EP 02450133 A 20020605

Priority

- AT 8842001 A 20010607
- AT 12342001 A 20010807

Abstract (en)

[origin: EP1264943A1] Panel for construction of walls, ceilings and noise protection structures comprises plate elements (1, 3) consisting of wood wool or wood wool composites, and an interposed profile element (2) glued to the plate elements. An Independent claim is also included for a method of producing openings into plate elements of the panel.

IPC 1-7

E04C 2/34; **E04B 5/02**; **E04B 5/38**; **E04B 1/86**

IPC 8 full level

E04B 1/86 (2006.01); **E04B 5/02** (2006.01); **E04C 2/34** (2006.01)

CPC (source: EP)

E04B 1/86 (2013.01); **E04B 5/04** (2013.01); **E04B 5/40** (2013.01); **E04C 2/3405** (2013.01); **E04C 2002/3455** (2013.01); **E04C 2002/3472** (2013.01)

Citation (examination)

FR 2663662 A1 19911227 - PIRARBA GIACOMO, et al

Cited by

EP3508662A1; AU2018399093B2; EP2305910A1; ITPD20090267A1; US11118346B2; WO2019134778A1

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)

EP 1264943 A1 20021211; **EP 1264943 B1 20050420**; DE 50202827 D1 20050525; ES 2241984 T3 20051101

DOCDB simple family (application)

EP 02450133 A 20020605; DE 50202827 T 20020605; ES 02450133 T 20020605