

Title (en)
Building panel

Title (de)
Bauplatte

Title (fr)
Panneau destiné à la construction.

Publication
EP 1388623 A1 20040211 (FR)

Application
EP 02102107 A 20020807

Priority
EP 02102107 A 20020807

Abstract (en)
The panel has a core (68) of an insulating material sandwiched between two layers of resin-impregnated fibres (64, 65). The core is traversed by cross-pieces (66) perpendicular to the fibre layers and having their heads (69, 70) embedded in the resin, each head having a ring and a button with fibres gripped between them. At least one of the panel's outer surfaces is finished with a layer of an organic coating, plaster or wood.

Abstract (fr)
Panneau de construction incluant une âme (68) en matière isolante prise en sandwich entre deux couches de fibres (64) imprégnées de résine (65), ces deux couches étant liées entre elles par des traverses (66) traversant 1 âme isolante, les extrémités (69, 70) de ces traverses étant noyées dans la résine (65), assurant ainsi une rigidité au panneau. <IMAGE>

IPC 1-7
E04C 2/296

IPC 8 full level
E04C 2/296 (2006.01)

CPC (source: EP)
E04C 2/296 (2013.01)

Citation (search report)
• [XA] EP 1081305 A1 20010307 - TORAY INDUSTRIES [JP]
• [XA] US 5741574 A 19980421 - BOYCE JOSEPH SANTIN [US], et al

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

DOCDB simple family (publication)
EP 1388623 A1 20040211; AU 2003262565 A1 20040225; WO 2004015218 A1 20040219

DOCDB simple family (application)
EP 02102107 A 20020807; AU 2003262565 A 20030807; EP 0350367 W 20030807