

Title (en)  
Panel

Title (de)  
Platte

Title (fr)  
Panneau

Publication  
**EP 1365082 B1 20110615 (EN)**

Application  
**EP 03253224 A 20030523**

Priority  
GB 0211861 A 20020523

Abstract (en)  
[origin: EP1365082A1] This invention relates to a vapour-permeable structural panel (10) comprising a cellular panel member (12) and at least one reinforcing layer (18,20) defining a plurality of apertures (26) adhered to at least one surface of the cellular panel member (12). The invention also relates to a wall section (100, 200, 300, 400) comprising a frame (110, 210, 310, 410) forming a support structure and at least one vapour-permeable structural panel (10). <IMAGE>

IPC 8 full level  
**E04C 2/36** (2006.01); **E04B 1/70** (2006.01); **E04F 13/04** (2006.01); **E04F 13/06** (2006.01); **E04B 1/24** (2006.01); **E04F 19/02** (2006.01)

CPC (source: EP)  
**E04B 1/70** (2013.01); **E04C 2/365** (2013.01); **E04F 13/04** (2013.01); **E04F 13/047** (2013.01); **E04F 13/06** (2013.01); **E04F 19/061** (2013.01); **E04B 2001/2481** (2013.01); **E04F 19/02** (2013.01); **E04F 2013/063** (2013.01)

Citation (examination)

- US 5180619 A 19930119 - LANDI CURTIS L [US], et al
- US 4475624 A 19841009 - BOURLAND JR GORDON [US], et al
- US 3817810 A 19740618 - RONAN C, et al
- US 3647645 A 19720307 - CARRILLO GILBERTO, et al
- US 5041323 A 19910820 - ROSE PHILIP M [US], et al
- US 4850093 A 19890725 - PARENTE CHARLES A [US]
- EP 0798107 A2 19971001 - BOEING CO [US]
- EP 0552400 A1 19930728 - ELDIM INC [US]
- GB 661108 A 19511114 - ERNEST PLATTON KING

Cited by  
CN101798865A; AT13458U1; DE202016003772U1; WO2012001399A1; WO2008018081A1; WO2010138066A1; US9079377B2

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

DOCDB simple family (publication)  
**EP 1365082 A1 20031126; EP 1365082 B1 20110615**; AT E513094 T1 20110715; GB 0211861 D0 20020703

DOCDB simple family (application)  
**EP 03253224 A 20030523**; AT 03253224 T 20030523; GB 0211861 A 20020523