

Title (en)
BUILDING PANEL AND CONSTRUCTION METHOD

Title (de)
BAUPLATTE UND BAUVERFAHREN

Title (fr)
PANNEAUX DE CONSTRUCTION ET PROCEDE DE CONSTRUCTION

Publication
EP 1490560 A4 20090415 (EN)

Application
EP 03702210 A 20030228

Priority
• AU 0300245 W 20030228
• AU PS084002 A 20020301

Abstract (en)
[origin: WO03074804A1] Building panel (2), with spaced apart walls (4) forming cells (10) and with apertures (12). There is skin (14) that makes a projection (15) that allows the overlapping of one panel (2) with another panel (2).

IPC 1-7
E04B 2/72

IPC 8 full level
E04C 2/38 (2006.01); **E04B 2/72** (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP KR US)
E04B 2/02 (2013.01 - KR); **E04B 2/72** (2013.01 - KR); **E04B 2/86** (2013.01 - KR); **E04B 2/8623** (2013.01 - EP US);
E04B 2/8635 (2013.01 - EP US)

Citation (search report)
• [XY] US 5396750 A 19950314 - KLEYN HENDRIK [US]
• [Y] WO 0118318 A1 20010315 - NIEMANN MICHAEL H [US]
• [Y] US 5809728 A 19980922 - TREMELLING TIM CYRIL [US]
• [YA] US 1501986 A 19240722 - EVANS JR WILLIAM LEWIS
• See references of WO 03074804A1

Citation (examination)
GB 625037 A 19490621 - WALTER FREDERICK BAKER, et al

Cited by
CN106149974A

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 SE SI SK TR

Designated extension state (EPC)
AL LT LV MK RO

DOCDB simple family (publication)
WO 03074804 A1 20030912; AU PS084002 A0 20020321; BR 0308107 A 20050104; CA 2497156 A1 20030912; CN 100594276 C 20100317; CN 1639430 A 20050713; EG 23522 A 20060322; EP 1490560 A1 20041229; EP 1490560 A4 20090415; IL 163678 A0 20051218; JP 2005519209 A 20050630; JP 4339695 B2 20091007; KR 20040101252 A 20041202; MX PA04008457 A 20050713; NZ 535324 A 20051223; RU 2004129312 A 20050410; RU 2304672 C2 20070820; US 2005204695 A1 20050922; ZA 200406855 B 20050920

DOCDB simple family (application)
AU 0300245 W 20030228; AU PS084002 A 20020301; BR 0308107 A 20030228; CA 2497156 A 20030228; CN 03805030 A 20030228; EG NA2004000083 A 20040829; EP 03702210 A 20030228; IL 16367803 A 20030228; JP 2003573238 A 20030228; KR 20047013515 A 20030228; MX PA04008457 A 20030228; NZ 53532403 A 20030228; RU 2004129312 A 20030228; US 50646504 A 20040901; ZA 200406855 A 20040827