

Title (en)
Building panel for ceilings, walls or floors

Title (de)
Bauplatte für Decken, Wände oder Böden

Title (fr)
Panneau de construction pour plafonds, murs ou planchers

Publication
EP 1361316 B1 20080723 (DE)

Application
EP 02020918 A 20020919

Priority
DE 20207216 U 20020507

Abstract (en)
[origin: EP1361316A1] Plates of non flammable material used in the construction of a wall or ceiling in a building have built in lighting in the form of light emitting diodes. The diodes are formed in strips set into slots (9) and covered by glass strips. The LED elements may be interconnected between plates.

IPC 8 full level
E04C 2/04 (2006.01); **E04C 2/52** (2006.01); **F21S 2/00** (2016.01); **F21Y 103/10** (2016.01); **F21Y 103/33** (2016.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)
E04C 2/043 (2013.01 - EP); **F21S 2/00** (2013.01 - EP US); **F21V 33/006** (2013.01 - EP US); **F21S 8/02** (2013.01 - EP);
F21W 2121/008 (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2103/33** (2016.07 - EP); **F21Y 2115/10** (2016.07 - EP US)

Cited by
EP2154427A1; IT202000002293A1; DE102008058997A1; GB2438636A; DE102008037743A1; FR2963151A1; DE202009010844U1;
US7744252B2

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

Designated extension state (EPC)
LV RO

DOCDB simple family (publication)
EP 1361316 A1 20031112; **EP 1361316 B1 20080723**; AT E402300 T1 20080815; DE 20207216 U1 20020814; DE 50212533 D1 20080904;
DK 1361316 T3 20081103; ES 2309127 T3 20081216

DOCDB simple family (application)
EP 02020918 A 20020919; AT 02020918 T 20020919; DE 20207216 U 20020507; DE 50212533 T 20020919; DK 02020918 T 20020919;
ES 02020918 T 20020919