

Title (en)

Building panel with rotatable cam and hook based connection system

Title (de)

Bauplatte mit Verbindungssystem auf Basis drehbarer Nocken und Haken

Title (fr)

Panneau de construction équipée d'un système d'assemblage par came rotative à crochet

Publication

EP 1790787 A1 20070530 (FR)

Application

EP 06370035 A 20061129

Priority

FR 0512088 A 20051129

Abstract (en)

The board (1) has an assembling system (3) engaging with a suspended rod (5) of a wall element of another contiguous building board in locking position. The system is embedded at the level of one of edges (6) of the former building board. The system is carried by a mounted section provided for bordering the edge and fixed on the former board, where the mounted section has a U shaped section part having a core and a flange.

IPC 8 full level

E04B 1/61 (2006.01); **E04B 2/74** (2006.01); **E04C 2/38** (2006.01)

CPC (source: EP)

E04B 1/6183 (2013.01); **E04H 15/008** (2013.01)

Citation (search report)

- [XY] US 2004101357 A1 20040527 - DIJKSTRA HIELKE [NL], et al
- [Y] US 4189890 A 19800226 - BAINS GURDIP S [US], et al
- [A] FR 1526622 A 19680524 - P AND A INVEST INC
- [A] FR 2850989 A1 20040813 - LAPEYRE [FR]
- [A] US 2003011192 A1 20030116 - HERBECK CHRISTIAN C [US], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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