

Title (en)
A PANEL CONNECTION SYSTEM

Title (de)
PANEELVERBINDUNGSSYSTEM

Title (fr)
SYSTÈME DE LIAISON DE PANNEAUX

Publication
EP 2670928 B1 20170628 (EN)

Application
EP 12706886 A 20120203

Priority
• GB 201101820 A 20110203
• GB 2012050229 W 20120203

Abstract (en)
[origin: GB2483525A] The connection system 1 comprises a fixing plate 2 and a locking member 3, the fixing plate having a raised central member 5, wherein the locking member is configured to co-operatively secure the central portion. The system may also comprise panels 12 each comprising a recess 13 configured to accept complementary fixing plate protrusions 7, 8 respectively to help secure the fixing plate to the panels. The locking member may be a strip of flexible elongate material and the fixing plate may be a strip of rigid elongate material. The system may be arranged such that the two surfaces of the locking member are adjacent to, or possibly abut, the panels. Also claimed is a method of constructing and deconstructing the panel system with panels.

IPC 8 full level
E04F 15/02 (2006.01); **E04F 19/06** (2006.01)

CPC (source: EP GB US)
E04B 5/02 (2013.01 - US); **E04F 15/02005** (2013.01 - GB); **E04F 15/02016** (2013.01 - EP US); **E04F 15/02038** (2013.01 - US); **E04F 15/14** (2013.01 - GB); **E04F 19/062** (2013.01 - EP GB US); **E04F 2201/0517** (2013.01 - EP US)

Cited by
EP3807475A4; US11208812B2; WO2019240656A1; US10626620B2; US11391050B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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GB 201101820 D0 20110316; **GB 2483525 A 20120314**; **GB 2483525 B 20130501**; EP 2670928 A1 20131211; EP 2670928 B1 20170628; US 2014026513 A1 20140130; WO 2012104649 A1 20120809

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