

Title (en)
A DEVICE FOR JOINING PANELS

Title (de)
VORRICHTUNG ZUR VERBINDUNG VON PLATTEN

Title (fr)
DISPOSITIF D'ASSEMBLAGE DE PANNEAUX

Publication
EP 1668204 A1 20060614 (EN)

Application
EP 04761349 A 20040924

Priority
• AU 2004001314 W 20040924
• AU 2003905292 A 20030926
• AU 2003906894 A 20031211

Abstract (en)
[origin: WO2005031085A1] A joining member (10) for bridging a gap between a first (50a) and at least one second panel (50b) wherein the joining member (10) comprises a flange member (11), one or more extension members (12) extending from the flange member (11), and at least one retaining member (21 or 22) connected to the extension member (12). The retaining member (21 or 22) is moveable relative to the extension member (12) between a first configuration and a second configuration, the retaining member (12) in the second configuration being insertable in use through the gap between the first and at the least one second panel. When inserted through the gap, the retaining member (21 or 22) is engageable with a rear surface (51), relative to the flange member, of each panel and the flange member substantially bridges the gap between the first and second panels.

IPC 1-7
E04F 19/06; **E04F 13/08**; **E04C 2/00**

IPC 8 full level
E04F 13/08 (2006.01); **E04F 19/06** (2006.01)

CPC (source: EP US)
E04F 13/0889 (2013.01 - EP US); **E04F 19/062** (2013.01 - EP US); **E04F 19/065** (2013.01 - EP US)

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005031085 A1 20050407; CA 2539136 A1 20050407; CA 2539136 C 20120612; EP 1668204 A1 20060614; EP 1668204 A4 20100224; JP 2007506883 A 20070322; NZ 545599 A 20090626; US 2006283117 A1 20061221

DOCDB simple family (application)
AU 2004001314 W 20040924; CA 2539136 A 20040924; EP 04761349 A 20040924; JP 2006527227 A 20040924; NZ 54559904 A 20040924; US 57345306 A 20060324