

Title (en)

SLAB TIE FOR CONCRETE FORMING SYSTEM

Title (de)

PLATTENANKER FÜR BETONFORMSYSTEM

Title (fr)

ATTACHE DE DALLE POUR SYSTÈME DE FORMAGE DE BÉTON

Publication

EP 2027346 A4 20140115 (EN)

Application

EP 06761049 A 20060609

Priority

CA 2006000961 W 20060609

Abstract (en)

[origin: WO2007140570A1] A connector (10) and a bracket (60) support a panel (80) interlocked with another panel where a horizontal slab will join a wall formed between the panels. The connector has a bar interconnecting opposed parallel, vertical planar members. A protrusion (46) is formed on an outward face of one planar member (16). One portion (48) of the protrusion extends outwardly away from the member's outward face. Another portion (50) of the protrusion is spaced outwardly from the member's outward face, and extends perpendicularly to the one portion, parallel to the member's outward face. The bracket has two perpendicularly intersecting portions (62, 64), with a vertical slot (68) formed through the lower edge of one portion. The bracket's other portion is fastened to a board (60) which is positioned to slidably engage the slot over the protrusion when connector engages the panel, supporting the board against the panel's outward face.

IPC 8 full level

E04B 2/86 (2006.01)

CPC (source: EP)

E04B 1/161 (2013.01); **E04B 2/8652** (2013.01); **E04B 2002/8688** (2013.01)

Citation (search report)

- [A] US 4889310 A 19891226 - BOESHART PATRICK E [US]
- [A] US 4125245 A 19781114 - SEIDL LUDWIG J
- [A] US 5065561 A 19911119 - MASON MARTIN B [US]
- [A] GB 2400617 A 20041020 - ICF TECHNOLOGIES LTD [GB]
- [A] CA 1326769 C 19940208 - GIBBAR JAMES H [US]
- See references of WO 2007140570A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 2007140570 A1 20071213; AU 2006344330 A1 20071213; AU 2006344330 B2 20110407; EP 2027346 A1 20090225;
EP 2027346 A4 20140115; ZA 200809058 B 20091230

DOCDB simple family (application)

CA 2006000961 W 20060609; AU 2006344330 A 20060609; EP 06761049 A 20060609; ZA 200809058 A 20081022