

Title (en)
Corner connection

Title (de)
Eckverbindung

Title (fr)
Connection d'angle

Publication
EP 2453100 A3 20150325 (DE)

Application
EP 11188452 A 20111109

Priority
DE 102010060523 A 20101112

Abstract (en)
[origin: EP2453100A2] The joint has bars (2, 3) whose recess (14) and borehole (20) or slots are attached to supports that are adjustable against each other. The supports are formed from thread-forming bolts (8) that are supported at a wall of the borehole, and a sliding block (9) attached to the bolts and engaged into the recess. The bolt and the sliding block are accommodated in a narrow groove (10) running axial to the borehole. The groove is extended via the recess in sections. A centering point is arranged upstream to a thread-forming section.

IPC 8 full level
E06B 3/984 (2006.01)

CPC (source: EP)
E06B 3/98 (2013.01); **E06B 3/984** (2013.01)

Citation (search report)

- [A] DE 202009007832 U1 20101021 - SIEGENIA AUBI KG [DE]
- [AD] JP 2006112211 A 20060427 - ENOMOTO CO LTD
- [A] DE 1907573 U 19641231 - DIRCKX REMI [BE]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2453100 A2 20120516; EP 2453100 A3 20150325; DE 102010060523 A1 20120516; DE 102010060523 B4 20141204

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