

Title (en)  
Corner joint

Title (de)  
Eckverbindung

Title (fr)  
Assemblage d'angle

Publication  
**EP 2453099 B1 20150603 (DE)**

Application  
**EP 11187590 A 20111103**

Priority  
DE 202010015317 U 20101112

Abstract (en)  
[origin: EP2453099A2] The connection has wing spars (2, 3) provided with separation cuts, and abutments adjusted opposite to each other and attached at a shank of a fitting part. The abutments are attached to recesses (14) or cases of the wing spars. The abutments include a thread-grooving pin (8), which is supported at a wall of a borehole of one of the wing spars, and a sliding block (9) engaging the pin attached in one of the recesses and/or the cases. A connection element acts as the fitting part arranged at a shank of a corner area.

IPC 8 full level  
**E06B 3/968** (2006.01); **E06B 3/98** (2006.01)

CPC (source: EP)  
**E06B 3/9642** (2013.01); **E06B 3/9687** (2013.01); **E06B 3/98** (2013.01); **E06B 3/984** (2013.01)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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