

Title (en)
Edge joint for hollow profile frames

Title (de)
Eckverbinder für Hohlprofilrahmen

Title (fr)
Connecteur d'angle pour châssis en corps creux

Publication
EP 2679759 B1 20180228 (DE)

Application
EP 12173349 A 20120625

Priority
EP 12173349 A 20120625

Abstract (en)
[origin: EP2679759A1] The corner connection (10) has an angular piece (12) with two side pieces (14,16), which are provided for sliding into to-be connected end sections of two hollow profiles of a frame. The side pieces are provided on a side of the angular piece with lateral wedge-shaped recesses (24,26), on whose wedge surfaces a wedge (30) is applied. One wedge inserting into one side piece is firmly connected with a clamping piece (22). The clamping piece and another side piece are anchored into respective end sections. A clamping screw extends from a corner (18) of the angular piece into the clamping piece.

IPC 8 full level
E06B 3/972 (2006.01); **E06B 3/98** (2006.01)

CPC (source: EP)
E06B 3/9725 (2013.01); **E06B 3/982** (2013.01)

Cited by
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Designated contracting state (EPC)
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