

Title (en)  
Corner joint for profiles

Title (de)  
Eckverbindung für Profile

Title (fr)  
Joint d'angle pour profils

Publication  
**EP 0792993 B1 20060802 (DE)**

Application  
**EP 97890034 A 19970227**

Priority  
AT 37196 A 19960228

Abstract (en)  
[origin: EP0792993A2] The corner connection's outside parts (21,31) together form a butt joint (4) and its inner parts (22,23,24;32,33,34) a mitre joint (5). The outside part (21) of one profiled section (2) projects on the end side opposite the ends (25,26,27) of the associated inner parts defining a common mitre plane (E). The inner parts (32,33,34) of the other profile section (3) project at their ends (35,36,37) opposite the associated outer part (31) up to the mitre plane (E). At least one connecting angle (9,10) can be provided which engages with its arms between the inner parts of the profiled sections. The outer parts of the profiles have along their joining face inclined overlapping end edges.

IPC 8 full level  
**E06B 3/30** (2006.01); **E06B 3/96** (2006.01); **E06B 3/964** (2006.01)

CPC (source: EP)  
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Cited by  
DE102013006292A1; ITTV20080167A1; IT201800004668A1; DE19854925C5; GB2492815A; GB2360811A; EP2955310A1; EP3211169A1; ITUB20161091A1; DE102010037172A1; WO2021107885A1

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