

Title (en)

Corner connection for wood-metal windows or doors

Title (de)

Eckverbindung für Rahmenprofile von Holz- Metall-Fenstern oder -Türen

Title (fr)

Assemblage d'angle de profilés de fenêtres ou de portes en bois-métal

Publication

EP 1286015 B1 20040630 (DE)

Application

EP 02026610 A 20000204

Priority

- DE 29901972 U 19990205
- EP 00102366 A 20000204

Abstract (en)

[origin: EP1026357A2] The frames have a protective lining (5,8) of thin-walled aluminum formed as a profiled shell on their outdoor facing side, with at least two longitudinally aligned engagement strips (20,21). The strips each start from a profiled section (22,35) and are inclined or run across a glazing plane (17) at a distance (a1) from each other in a profiled plane (23,24) running parallel to the glazing plane. Each strip is fitted with a keyed engagement in a guide groove (25) of the wooden frame arm (4,7). A groove-like hollow cavity (29) for holding at least one elastic press-fit insert (30) is formed through a support face (27) of the wooden frame arm running along a guide groove and through a support strip (28) of the profiled shell engaging over this support face.

IPC 1-7

E06B 3/96

IPC 8 full level

E06B 3/30 (2006.01); **E06B 3/96** (2006.01); **E06B 3/984** (2006.01); **E06B 7/14** (2006.01)

CPC (source: EP)

E06B 3/302 (2013.01); **E06B 3/9612** (2013.01); **E06B 3/9624** (2013.01); **E06B 3/9845** (2013.01); **E06B 7/14** (2013.01)

Cited by

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DOCDB simple family (publication)

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