

Title (en)

Automatic door sealing device

Title (de)

Eckverbindung für beplankte Wände

Title (fr)

Dispositif d'étanchéité automatique pour une porte

Publication

**EP 0841443 B1 20030604 (DE)**

Application

**EP 97118689 A 19971028**

Priority

DE 29619659 U 19961112

Abstract (en)

[origin: EP0841443A1] The joint is for use between two walls at right angles, these each comprise of inner and outer skins joined by profiled sheet-metal components. The two inner skins (1a) are secured from the outside against one of the flanges (4b,4a) of an inner profiled component (4), and the two outer skins (1b,2b) to one flange (5b,5a) of an outer profiled component (5). The two components are joined together to form a one-piece profiled corner connector (3). The inner skin of one wall (2) can bear against one flange of the inner profiled component, being held on the outside by lugs (11) stamped and bent out from the adjacent surface (4a) of the component at right angles to the flange. The corner joint can extend from the edge of one outer skin (1b) to the face side of the other outer skin (2b).

IPC 1-7

**E04F 17/00**; E04B 2/74; E04B 2/78

IPC 8 full level

**E04B 2/74** (2006.01); **E04B 2/78** (2006.01); **E04F 17/00** (2006.01); **E04B 2/72** (2006.01)

CPC (source: EP)

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