

Title (en)

T-connector for exterior metal parts of insulated frame members for doors, windows or facades

Title (de)

T-Verbinder für eine aus Metall gefertigte Aussenschale eines wärmegeämmten Rahmenprofils für Fenster, Türen oder Fassaden

Title (fr)

Raccord en T pour la partie métallique extérieure de profilés isolés pour portes, fenêtres ou façades

Publication

**EP 0748919 A3 19980506 (DE)**

Application

**EP 96109302 A 19960611**

Priority

DE 29509856 U 19950617

Abstract (en)

[origin: EP0748919A2] The connector is for the metal outer skin of a heat-insulated profiled frame member of a window, door or facade. The skin has a C-section groove with edge strips to accommodate a seal, also a stop rib positioning the connector, which has a hook inserted in the groove and engaging behind one of the edge strips. A through-drilling (20) in the connector (11) at right angles to this length-wise axis (21a) accommodates a locking pin (18). This engages in the seal groove (13) and bears against the edge strip (15) on the side furthest from the hook (16). A driving head (19) can be provided on the pin, whose maximum shank length is equal to the distance between the drilling mouth (22) and the groove bottom. Protrusions at intervals on the pin outside surface can bear positively against the drilling inside surface.

IPC 1-7

**E06B 3/968**; **E06B 3/263**

IPC 8 full level

**E06B 3/263** (2006.01); **E06B 3/964** (2006.01); **E06B 3/968** (2006.01)

CPC (source: EP)

**E06B 3/9642** (2013.01)

Citation (search report)

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