

Title (en)

T-connection between a muntin and a frame member

Title (de)

T-Verbindung zwischen einem Sprossen- und einem Rahmenprofil

Title (fr)

Assemblage en forme de T entre profilés de meneau et de cadre

Publication

**EP 1138863 A3 20020814 (DE)**

Application

**EP 01106984 A 20010321**

Priority

DE 10015524 A 20000330

Abstract (en)

[origin: EP1138863A2] The T-joint has a T-connector (3) projecting into the hollow cavity of the sash bar profile (2) and mechanically connected to the profile by screw or bolt fixing sleeve (4) which is fitted flush into the opening (6) in the profile whilst protruding at the other end into a hollow chamber (7) of the T-connector. The fixing sleeve has an axial through bore (8) forming a filling opening for the adhesive. At least one return flow channel for the adhesive runs parallel to the through bore and opens into the hollow chamber. The return flow channel ends radially around the opening (6) in the profile.

IPC 1-7

**E06B 3/964**; **E06B 3/96**

IPC 8 full level

**E06B 3/96** (2006.01); **E06B 3/964** (2006.01)

CPC (source: EP)

**E06B 3/9642** (2013.01)

Citation (search report)

- [A] US 5494370 A 19960227 - HABICHT SIEGFRIED [DE], et al
- [A] EP 0835978 A2 19980415 - NORSK HYDRO AS [NO]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1138863 A2 20011004**; **EP 1138863 A3 20020814**; **EP 1138863 B1 20030604**; AT E242410 T1 20030615; DE 10015524 A1 20011004; DE 50100277 D1 20030710

DOCDB simple family (application)

**EP 01106984 A 20010321**; AT 01106984 T 20010321; DE 10015524 A 20000330; DE 50100277 T 20010321