

Title (en)

Connection element for hollow profile members meeting at an angle

Title (de)

Verbindungselement für winklig aneinanderstossende Hohlprofilstäbe

Title (fr)

Élément de connexion pour profilés creux se raccordant sous un angle

Publication

EP 0844358 B1 20040811 (DE)

Application

EP 97120043 A 19971115

Priority

DE 29620153 U 19961120

Abstract (en)

[origin: EP0844358A1] The connector (12) is inserted in one end (13) of a first bar (10) and is fastened to a longitudinal wall (11") of a second bar (11). Elastic sealing strips are positioned in retaining grooves of the connector with sealing ribs (16) projecting out of the grooves. Butting edges (19) of the first hollow section bar are sealed on these sealing ribs. The sealing strips may be anchored in undercut portions of the retaining grooves.

IPC 1-7

E06B 3/964

IPC 8 full level

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

CPC (source: EP)

E06B 3/9616 (2013.01); **E06B 3/9642** (2013.01)

Cited by

DE10229272A1; DE102007053525A1; GB2456513A

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB LI NL

DOCDB simple family (publication)

EP 0844358 A1 19980527; **EP 0844358 B1 20040811**; AT E273436 T1 20040815; DE 29620153 U1 19980319; DE 59711846 D1 20040916; PL 184538 B1 20021129; PL 323224 A1 19980525

DOCDB simple family (application)

EP 97120043 A 19971115; AT 97120043 T 19971115; DE 29620153 U 19961120; DE 59711846 T 19971115; PL 32322497 A 19971119