

Title (en)
CONNECTOR FOR HOLLOW PROFILED SECTIONS

Title (de)
STECKVERBINDER FÜR HOHLPFROFILE

Title (fr)
CONNECTEUR MULTIPLE POUR PROFILES CREUX

Publication
EP 1042578 A1 20001011 (DE)

Application
EP 98966835 A 19981218

Priority

- DE 29722771 U 19971223
- EP 9808326 W 19981218

Abstract (en)
[origin: WO9934083A1] The invention relates to a connector (1) for hollow profiled sections (2) of spacer frames for insulating glass panes. Said hollow profiled sections (2) have at least one linear perforation (3,4) directed towards the interior (15) of the pane. The connector (1) has one or several elastic lugs (9, 10) which engage with the perforation(s) (3, 4) like springs. The elastic lugs (9, 10) are arranged in a recess (11) of the connector (1) and extend approximately to the edge of the recess (11). Preferably, several adjacent elastic lugs (9, 10) are arranged in an offset position in a longitudinal direction of the connector (1).

IPC 1-7
E06B 3/667

IPC 8 full level
E06B 3/667 (2006.01)

CPC (source: EP)
E06B 3/667 (2013.01)

Citation (search report)
See references of WO 9934083A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB IT LI NL

DOCDB simple family (publication)
DE 29722771 U1 19990429; CZ 20002368 A3 20010815; EP 1042578 A1 20001011; PL 341145 A1 20010326; WO 9934083 A1 19990708

DOCDB simple family (application)
DE 29722771 U 19971223; CZ 20002368 A 19981218; EP 9808326 W 19981218; EP 98966835 A 19981218; PL 34114598 A 19981218