

Title (en)
PLUG CONNECTOR FOR HOLLOW PROFILES

Title (de)
STECKVERBINDER FÜR HOHLPROFILE

Title (fr)
RACCORD ENFICHABLE POUR PROFILES CREUX

Publication
EP 1012435 B1 20041222 (DE)

Application
EP 98952589 A 19980910

Priority
• DE 29716378 U 19970911
• EP 9805763 W 19980910

Abstract (en)
[origin: EP1531229A1] The plug-in connector in the form of a stamped or bent metal plate (1) has a U or box shaped cross-section. One edge of its side-arms has a unilaterally-acting fixed stop-piece; the contrary fixed stop-pieces are positioned at the join with the hollow profiles. A sloping lead-in part (17,18) belonging to each of the fixed stop-pieces (15,16) is positioned at the other edge (13) of the side arms (11) and on the opposite side of the join (6). The sloping lead is positioned at a slanting transition (14) between the side and middle (10) arm.

IPC 1-7
E06B 3/667

IPC 8 full level
E06B 3/667 (2006.01)

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

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

DOCDB simple family (publication)
EP 1531229 A1 20050518; AT E285506 T1 20050115; CZ 2000900 A3 20010711; CZ 293531 B6 20040512; DE 29716378 U1 19990128; DE 59812417 D1 20050127; EP 1012435 A1 20000628; EP 1012435 B1 20041222; PL 339052 A1 20001204; WO 9913192 A1 19990318

DOCDB simple family (application)
EP 04030055 A 19980910; AT 98952589 T 19980910; CZ 2000900 A 19980910; DE 29716378 U 19970911; DE 59812417 T 19980910; EP 9805763 W 19980910; EP 98952589 A 19980910; PL 33905298 A 19980910