

Title (en)
Plug connector

Title (de)
Steckverbinder

Title (fr)
Connecteur à fiche

Publication
EP 0810695 B1 20030917 (DE)

Application
EP 97108507 A 19970527

Priority
DE 19621614 A 19960530

Abstract (en)
[origin: EP0810695A1] The housing (12) for plugging into a circuit board encloses an arrangement of contacts (13) having portions (38) for attachment to the cable with locking tabs (58,59) formed on the metallic strap (14). This extends around the cover (28) and the two sidewalls (26,27) of the housing, and has angle brackets (51,52) for soldering. Each end of the strap has a flap (e.g. 53) formed as an extension of its sidewall and projecting over the underside of the bracket.

IPC 1-7
H01R 13/627; **H01R 13/58**

IPC 8 full level
H01R 12/20 (2006.01); **H01R 12/22** (2006.01); **H01R 12/71** (2011.01); **H01R 13/58** (2006.01); **H01R 13/62** (2006.01); **H01R 13/627** (2006.01); **H01R 24/00** (2006.01)

CPC (source: EP US)
H01R 12/707 (2013.01 - EP US); **H01R 13/6275** (2013.01 - EP US); **H01R 12/716** (2013.01 - EP US); **H01R 12/724** (2013.01 - EP US)

Cited by
EP1753090A3; CN108987968A; EP0998178A1; FR2785455A1; US8349707B2

Designated contracting state (EPC)
DE FI FR GB IT SE

DOCDB simple family (publication)
EP 0810695 A1 19971203; **EP 0810695 B1 20030917**; DE 19621614 C1 19971218; DE 59710745 D1 20031023; JP H1055861 A 19980224; US 5842886 A 19981201

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EP 97108507 A 19970527; DE 19621614 A 19960530; DE 59710745 T 19970527; JP 14246297 A 19970530; US 86469997 A 19970528