

Title (en)
Plug connector

Title (de)
Steckverbinder

Title (fr)
Connecteur à fiche

Publication
EP 0831559 A2 19980325 (DE)

Application
EP 97113861 A 19970811

Priority
DE 19638368 A 19960919

Abstract (en)
A plug-connector including an encapsulating housing (30) holding at least one releasable contact module (10,20). Also provided are individual contacts arranged one-or multiple-row and designed as pin-contacts and/or sleeve-contacts. A slide-element (50) slides into the plug-connector orthogonally to the plug-in direction, for securing the plug-connectors. A contact module (20) with at least one pin-contact is provided with a housing having a collar surrounding the pin-contact, the collar being at least 1/3-rd larger than the contact pin (29) and clearly sticks out beyond the ends of the contact.

Abstract (de)
Der Steckverbinder weist ein Übergehäuse (30) auf, in welches mindestens ein trennbares Kontaktmodul (20) eingesetzt ist. Das Kontaktmodul (20) weist einen Gehäusekragen auf, der die Kontaktstifte des Kontaktmodules (20) deutlich überragt und diese so wirksam vor Verbiegen schützt.
<IMAGE>

IPC 1-7
H01R 13/516

IPC 8 full level
H01R 13/514 (2006.01); **H01R 13/629** (2006.01)

CPC (source: EP)
H01R 13/514 (2013.01); **H01R 13/62905** (2013.01)

Cited by
EP1117157A1; CN102437476A; FR2823913A1; EP2696445A1; DE102007037177B4; EP1100160A1; EP1081802A1; US7837485B2; US7121888B2; WO2004008580A1

Designated contracting state (EPC)
BE DE ES FR GB IT SE

DOCDB simple family (publication)
EP 0831559 A2 19980325; EP 0831559 A3 19990616

DOCDB simple family (application)
EP 97113861 A 19970811