

Title (en)
Plug connector

Title (de)
Steckverbinder

Title (fr)
Connecteur à broche

Publication
EP 0739060 B1 20020130 (DE)

Application
EP 95112731 A 19950812

Priority
DE 19513880 A 19950418

Abstract (en)
[origin: EP0739060A2] The plug connector has a number of contact elements accessible from a connector side and a number of conducting rails which connect groups of the contact elements on the other side. The contact elements are socket elements (13-15) arranged in several rows, of which some (13,14) are arranged in a first group of holders (33,34) and some in a second holder (35). The first group of holders are designed for direct connection to a number of multiple pole plugs (61). The second holder is designed to hold a single adapter element (71). The sockets are arranged in three parallel rows in the first group of holders, with each three adjacent sockets connected by a conducting rail.

IPC 1-7
H01R 24/00; **H01R 31/06**; **H01R 31/02**

IPC 8 full level
H01R 24/00 (2006.01); **H01R 25/00** (2006.01); **H01R 31/02** (2006.01); **H01R 31/06** (2006.01)

CPC (source: EP)
H01R 24/30 (2013.01); **H01R 31/02** (2013.01); **H01R 31/06** (2013.01); **H01R 2107/00** (2013.01)

Cited by
DE202018002278U1; CN102771016A; AU2011217375B2; EP1337011A1; FR2783103A1; US8708735B2; WO9845908A3; WO2006006944A1; WO2011101318A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0739060 A2 19961023; **EP 0739060 A3 19970723**; **EP 0739060 B1 20020130**; AT E212757 T1 20020215; DE 19513880 A1 19961024; DE 19513880 C2 19980709; DE 59510027 D1 20020314

DOCDB simple family (application)
EP 95112731 A 19950812; AT 95112731 T 19950812; DE 19513880 A 19950418; DE 59510027 T 19950812