

Title (en)
COUPLING-TYPE CONNECTOR

Publication
EP 0261551 A3 19890222 (EN)

Application
EP 87113444 A 19870915

Priority
JP 21821986 A 19860918

Abstract (en)
[origin: EP0261551A2] In a coupling-type connector having three multiple contact connection plugs (6, 10, 16) on different sides (2, 7, 13) of the connector housing the interconnection of the three groups of contact elements (3, 8, 14) is provided such that a first group (31) of conductors connects the first k contact elements (X1 to X7) of the first plug (6) to the contact elements (Z2 to Z9) of the opposite plug (10) which are offset by one step with respect to the contact elements of the first plug. A second group of conductors connects the remaining contact elements (X9 to X28) of the first plug to the corresponding contact elements (Z9 to Z28) of the second plug.

IPC 1-7
H01R 29/00; **H01R 31/02**

IPC 8 full level
H01R 24/00 (2006.01); **H01R 29/00** (2006.01); **H01R 31/02** (2006.01)

CPC (source: EP KR)
H01R 29/00 (2013.01 - EP KR); **H01R 31/02** (2013.01 - KR); **H01R 31/02** (2013.01 - EP)

Citation (search report)

- [A] FR 2391574 A1 19781215 - ZAKLADY RADIOWE UNITRA ELTRA [PL]
- [A] US 4490775 A 19841225 - QUAN WING C [US]
- [A] EP 0174733 A2 19860319 - HAWORTH INC [US]

Cited by
GB2346017A

Designated contracting state (EPC)
BE DE IT NL

DOCDB simple family (publication)
EP 0261551 A2 19880330; **EP 0261551 A3 19890222**; JP H0319677 B2 19910315; JP S6376286 A 19880406; KR 880004599 A 19880607; KR 910003608 B1 19910607

DOCDB simple family (application)
EP 87113444 A 19870915; JP 21821986 A 19860918; KR 870009461 A 19870828