

Title (en)
MULTIPOLE ELECTRICAL CONNECTING DEVICE

Publication
EP 0316678 A3 19900307 (DE)

Application
EP 88118366 A 19881104

Priority
DE 3738593 A 19871113

Abstract (en)
[origin: EP0316678A2] The invention relates to a multipole electrical connecting device, consisting of a plug housing and of a socket housing in which there are supported contact and mating contact elements which are connected in suitable chambers to electrical conductors, it being possible to connect the housing to a pivoting joint device and it being possible to lock the housing with a latching device located opposite the pivoting joint device, and it being possible to insert board-shaped magazines, having contact element chambers, in the plug and/or socket housing, which magazines have latching devices which latch with mating latching devices arranged on the housing walls, the plug housing having on the front an insertion opening for the frontal insertion of magazines.

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H01R 13/627

IPC 8 full level
H01R 13/516 (2006.01); **H01R 13/506** (2006.01)

CPC (source: EP KR US)
H01R 9/03 (2013.01 - KR); **H01R 13/516** (2013.01 - EP US); **H01R 13/506** (2013.01 - EP US)

Citation (search report)
• [Y] DE 8518867 U1 19850808
• [Y] US 4130329 A 19781219 - CHANDLER CURTIS S, et al
• [A] US 3399374 A 19680827 - VITO PAUZA WILLIAM, et al

Cited by
EP0510229A1

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

DOCDB simple family (publication)
EP 0316678 A2 19890524; EP 0316678 A3 19900307; DE 3738593 A1 19890524; ES 2010644 A4 19891201; GR 890300163 T1 19900511; KR 890009021 A 19890713; US 4923408 A 19900508

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