

Title (en)

ELECTRICAL CONNECTOR HAVING CONTACTS WHICH HAVE RECEPTACLES THAT CONFORM TO INSERTED PIN

Publication

EP 0135988 B1 19880330 (EN)

Application

EP 84304527 A 19840702

Priority

GB 8320987 A 19830804

Abstract (en)

[origin: EP0135988A1] Electrical connector comprising a housing (1) having receptacle contacts (3) therein. Each contact has a mounting portion (11) by means of which it is held immovably in the housing. Each contact also has a receptacle portion (3) which is connected to the mounting portion by a single flexible arm (18) so that the receptacle portion can move to a limited extent when a pin is inserted. The receptacle portion can therefore reposition itself upon mating.

IPC 1-7

H01R 23/68

IPC 8 full level

H01R 24/00 (2006.01); **H01R 4/24** (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/14** (2006.01)

CPC (source: EP)

H01R 13/112 (2013.01); **H01R 4/2445** (2013.01); **H01R 12/675** (2013.01); **H01R 12/7082** (2013.01); **H01R 13/114** (2013.01); **H01R 13/14** (2013.01)

Cited by

US5534583A; US5073119A; EP0559057A1; EP0440016A1; US5078611A; US7922509B2

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

EP 0135988 A1 19850403; **EP 0135988 B1 19880330**; BR 8403908 A 19850709; DE 3470259 D1 19880505; ES 290660 U 19860316; ES 290660 Y 19861016; GB 8320987 D0 19830907; HK 18891 A 19910322; IE 55573 B1 19901107; IE 841979 L 19850204; JP H053717 B2 19930118; JP S60150568 A 19850808; MX 156675 A 19880922; SG 10091 G 19910405

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