

Title (en)

CONNECTOR POLARIZATION METHOD AND APPARATUS

Publication

EP 0147930 B1 19870318 (EN)

Application

EP 84307600 A 19841102

Priority

US 55585283 A 19831128

Abstract (en)

[origin: EP0147930A1] A female pin conductor receiving connector (10) includes a terminal housing (21) having an exterior end wall (22), a pair of opposing, parallel, exterior side walls (24, 26) extending from opposite edges of the end wall and a plurality of terminal receiving cavities (30) formed between the side walls and the end wall, each cavity having a pin receiving opening (32) formed in the end wall and a plurality of terminals (36) mounted in some or all of the cavities. In order to polarize the connector (10) a portion (44) of the housing (21) adjacent a pin receiving opening (32) is permanently deformed by a punch (48) to prevent a pin conductor (20a or 20b) being received through the opening.

IPC 1-7

H01R 13/645; **H01R 13/64**

IPC 8 full level

H01R 13/64 (2006.01); **H01R 13/645** (2006.01)

CPC (source: EP)

H01R 13/645 (2013.01); **H01R 12/716** (2013.01)

Cited by

US5643773A; GB2254199A; EP2093845A1; DE4001762C1; EP0443311A1; US5125856A

Designated contracting state (EPC)

CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0147930 A1 19850710; **EP 0147930 B1 19870318**; CA 1231831 A 19880126; DE 3462733 D1 19870423; JP H02145784 U 19901211; JP H0548381 Y2 19931224; JP S60124375 A 19850703

DOCDB simple family (application)

EP 84307600 A 19841102; CA 463440 A 19840918; DE 3462733 T 19841102; JP 15946284 A 19840731; JP 5540490 U 19900529