

Title (en)

A SOCKET CONTACT FOR AN ELECTRICAL CONNECTOR

Publication

EP 0127538 A3 19851030 (EN)

Application

EP 84401061 A 19840523

Priority

US 49969383 A 19830531

Abstract (en)

[origin: EP0127538A2] A socket type contact (20) that eliminates the need for a hood to locate the contact concentrically within the passage (11) of a connector insert (10). One half of the deflectable fingers (22, 24, 26 and 28) of the mating portion of the socket contact (20) extend radially outward further than the remaining fingers (21, 23, 25, 27) to engage the wall of a passage (11) in the insert (10), thereby concentrically locating the socket contact within the insert (10). The remaining fingers (21, 23, 25 and 27) are the mating fingers and are adapted to engage a pin type contact upon mating.

IPC 1-7

H01R 13/428

IPC 8 full level

H01R 13/11 (2006.01); **H01R 13/428** (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP)

H01R 13/428 (2013.01); **H01R 13/111** (2013.01)

Citation (search report)

- [A] GB 995021 A 19650610 - BENDIX CORP
- [A] GB 1009255 A 19651110 - UNITED CARR INC
- [A] GB 1116143 A 19680606 - AMPHENOL CORP

Cited by

GB2225180A

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0127538 A2 19841205; EP 0127538 A3 19851030; CA 1203592 A 19860422; IL 71814 A0 19840930; JP S59228379 A 19841221

DOCDB simple family (application)

EP 84401061 A 19840523; CA 454359 A 19840515; IL 7181484 A 19840511; JP 10276884 A 19840523