

Title (en)

SHIELDED MODULAR CONNECTOR FOR USE WITH SHIELDED TWISTED PAIR CABLE

Publication

EP 0215285 A3 19880914 (EN)

Application

EP 86111077 A 19860811

Priority

US 77847885 A 19850920

Abstract (en)

[origin: EP0215285A2] The invention is a hermaphroditic modular connector. More specifically, the connector comprises a two-part modular housing (1) which snaps together and which upon snapping together, effects connection of a twisted wire pair cable (7) to a pair of insulation displacement contacts (21) held within one part of the housing in a snap engagement by an insulator also in snap engagement held within the one part of the housing. Engaging extensions tabs (9) project from the front of the connector in a manner such that the connector (1) can be connected to a like connector (1a) without requiring additional parts or modification.

IPC 1-7

H01R 23/27; **H01R 13/648**

IPC 8 full level

H01R 24/18 (2006.01); **H01R 24/84** (2011.01); **H01R 4/18** (2006.01); **H01R 4/24** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP)

H01R 24/84 (2013.01); **H01R 4/18** (2013.01); **H01R 4/24** (2013.01); **H01R 12/722** (2013.01); **H01R 13/627** (2013.01)

Citation (search report)

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- [A] US 4519665 A 19850528 - ALTHOUSE RICKIE M [US], et al
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EP0954076A3; US5366388A; GB2246483B; GB2257572A; EP1022806A1; FR2788633A1; WO2007113578A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

EP 0215285 A2 19870325; **EP 0215285 A3 19880914**; CA 1272516 A 19900807

DOCDB simple family (application)

EP 86111077 A 19860811; CA 518256 A 19860916