

Title (en)

CABLE CONNECTOR AND METHOD OF COUPLING FLAT MULTI-WIRE CABLE

Publication

EP 0135122 A3 19870616 (EN)

Application

EP 84109521 A 19840810

Priority

US 52440483 A 19830818

Abstract (en)

[origin: EP0135122A2] A multi-conductor flat cable-connector assembly wherein the cable comprises a plurality of insulated conductors surrounded first by a conductive shield and then an insulating jacket, and the connector comprises a metal housing enclosing an array of pins or sockets and having a pair of plate portions between which the cable is clamped with the shield folded back over the insulating jacket and disposed between the pair of plates with both plates being in contact with said shield.

IPC 1-7

H01R 13/658; **H01R 23/66**

IPC 8 full level

H01R 13/639 (2006.01); **H01R 12/70** (2011.01); **H01R 13/595** (2006.01); **H01R 13/648** (2006.01)

CPC (source: EP)

H01R 12/775 (2013.01)

Citation (search report)

- [X] US 3744128 A 19730710 - FISHER A, et al
- [A] US 3280246 A 19661018 - LAWSON GUSTAF R, et al
- [XP] EP 0090539 A2 19831005 - AMP INC [US]
- [XP] EP 0093992 A1 19831116 - VYKRA CORP [US]
- [X] IEEE TRANSACTIONS ON COMPONENTS, HYBRIDS AND MANUFACTURING TECHNOLOGY, vol. CHMT-5, no. 4, December 1982, pages 507-511, IEEE, New York, US; D.S. GOODMAN et al.: "An input-output connector for radiated electromagnetic interference protection"

Cited by

DE102005039620A1; DE102005039620B4; US7491085B2; US8236788B2; US7503797B2

Designated contracting state (EPC)

BE DE FR GB IT NL SE

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