

Title (en)

Connection arrangement for electrical wires and connecting member for such an arrangement.

Title (de)

Verbindungsanordnung für elektrische Leitungen und Verbindungsteil für eine solche Anordnung.

Title (fr)

Agencement de connexion pour fils électriques et pièce de connexion pour un tel agencement.

Publication

EP 0511098 A1 19921028 (FR)

Application

EP 92401145 A 19920422

Priority

FR 9105190 A 19910426

Abstract (en)

The arrangement incorporates a metal component which is immobilised in a housing of a casing (14) and which forms at least one connection unit, of convex hexagonal appearance, split along one of its diagonal planes with respect to which it is symmetrical, for the connection of the same electrical wire by means of two aligned retaining and stripping slits. <??>Each unit includes two support sides (7, 8) which project in a parallel fashion from a fixed base (1) and each carry two other sides (9 to 12) of the hexagon, each slit being made between two symmetrical carried sides (9 and 11 or 10 and 12). The two support sides (7, 8) bear against a wall (15, 16) which is different from and parallel to those of the housing, by means of a symmetrical bulge (17 or 18). <IMAGE>

IPC 1-7

H01R 4/24

IPC 8 full level

H01R 4/24 (2006.01)

CPC (source: EP US)

H01R 4/2466 (2013.01 - EP US)

Citation (search report)

- [A] WO 9005392 A1 19900517 - AMP INC [US]
- [A] US 4344665 A 19820817 - RACILLA JOHN J, et al
- [A] WO 8606552 A1 19861106 - AMP INC [US]
- [A] EP 0222256 A2 19870520 - ALLIED CORP [US]
- [A] EP 0333395 A2 19890920 - CREATE SYST KK [JP]

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DE19627209C1; EP0881709A1; FR2764125A1; GB2293286A; GB2293286B; US5810616A; US6238233B1

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