

Title (en)
Modular connection system

Title (de)
Modulares Anschlussystem

Title (fr)
Système de connexion modulaire

Publication
EP 0667650 B1 19980909 (DE)

Application
EP 94119809 A 19941215

Priority
DE 9402468 U 19940215

Abstract (en)
[origin: EP0667650A2] The modular connector system has a base body strip (2) with recesses (4) for cable fibres (15,16) and contact elements (3), in connector modules (1). The contact elements are formed by insulation displacement clamp terminal contacts (3) with contact slits (8) for incoming cable wires (16) and with contact slits (9) for outgoing wires (15). They also have contacts (11) for connecting the overvoltage shunt magazine (6). These contacts (11) are fitted into the module (1) with recesses (4) for the terminal contacts (3) and with chamber (5) for the magazine (6). They are pressed by the cable wires (16) inserted in the base strip (12) and contact them.

IPC 1-7
H01R 4/24; H01R 13/66; H01R 13/514

IPC 8 full level
H01R 4/24 (2006.01); H01R 13/514 (2006.01); H01R 13/66 (2006.01)

CPC (source: EP)
H01R 4/2429 (2013.01); H01R 13/6666 (2013.01)

Cited by
CN106134003A; US8262404B2; US8025523B2; US8016617B2; WO2015135709A1; DE102014007352A1; US9780463B2

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

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