

Title (en)

Cable connector for multicore cables

Title (de)

Kabelstecker für vieladrige Kabel

Title (fr)

Connecteur de câble pour câbles multibrins

Publication

EP 0595234 B2 20020925 (DE)

Application

EP 93117262 A 19931025

Priority

- DE 9214719 U 19921029
- DE 9311781 U 19930806

Abstract (en)

[origin: EP0595234A1] The cable connector is designed for the connection of a multiplicity of cable cores (6) with a modular connector (5), which comprises a plurality of board-shaped contact carriers (51a-51e) which are equipped in advance with IDC contacts, are successively fitted on to the cable cores (6) and are stacked one on top of the other to form a contact block (59), which can be inserted in a contact block container (63), comprising two insulating parts, and is housed in a locked manner in a connector housing (2) formed in particular such that it is conducting, for example from two half-shells (2a, 2b). The invention is suitable for the connection of multicore cables to cable connectors, in particular to shielded cable connectors. <IMAGE>

IPC 1-7

H01R 13/514; H01R 13/658

IPC 8 full level

H01R 9/03 (2006.01); **H01R 9/05** (2006.01); **H01R 13/514** (2006.01); **H01R 13/58** (2006.01); **H01R 13/59** (2006.01); **H01R 13/658** (2006.01)

CPC (source: EP US)

H01R 9/0518 (2013.01 - EP US); **H01R 13/58** (2013.01 - EP US); **H01R 13/59** (2013.01 - EP US); **H01R 13/6586** (2013.01 - EP US); **H01R 13/65912** (2020.08 - EP US); **H01R 13/6593** (2013.01 - EP US)

Citation (opposition)

Opponent :

- DE 9100441 U1 19920521
- GB 1121742 A 19680731 - WESTERN ELECTRIC CO
- DE 9214719 U1 19921217
- DE 9311778 U1 19941208 - LIEBHERR WERK EHINGEN [DE]
- AMP Katalog Connectors D/E-5 8/88

Cited by

DE19931728B4; EP2256870A1; JP2010272522A; EP1267452A3; US8147273B2

Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

DE 9311781 U1 19930930; DE 59308467 D1 19980604; EP 0595234 A1 19940504; EP 0595234 B1 19980429; EP 0595234 B2 20020925; US 5368505 A 19941129

DOCDB simple family (application)

DE 9311781 U 19930806; DE 59308467 T 19931025; EP 93117262 A 19931025; US 14546493 A 19931029