

Title (en)
Conductor connecting element

Title (de)
Leiteranschlusselement

Title (fr)
Élément de connexion pour des conducteurs

Publication
EP 1030404 B1 20050706 (DE)

Application
EP 00101911 A 20000201

Priority
DE 19906725 A 19990218

Abstract (en)
[origin: EP1030404A1] The cable termination element has a contact carrier (8) supporting knife contacts (9) for contacting the cable leads (2), which are fitted through respective lead channels (6) in a lead guide (7), moved in the direction of the contact carrier by tightening a screw nut (4), for pressing the cable leads into the knife contacts. The latter contact the cable leads at deflection points within the lead channels which are positioned at staggered heights.

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01)

CPC (source: EP US)
H01R 4/2433 (2013.01 - EP US)

Cited by
EP1538714A1; DE10139202A1; DE10139202B4

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

DOCDB simple family (publication)
EP 1030404 A1 20000823; EP 1030404 B1 20050706; AT E299302 T1 20050715; DE 19906725 C1 20010111; DE 50010651 D1 20050811; ES 2244365 T3 20051216; JP 2000243469 A 20000908; JP 3355169 B2 20021209; US 6203360 B1 20010320

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EP 00101911 A 20000201; AT 00101911 T 20000201; DE 19906725 A 19990218; DE 50010651 T 20000201; ES 00101911 T 20000201; JP 2000037036 A 20000215; US 50377400 A 20000214