Title (en)

CONNECTING MEMBER MADE OF AN ELECTRICALLY CONDUCTIVE MATERIAL FOR COUPLING DEVICES USED IN CONNECTING ELECTRICALLY INSULATED CONDUCTIVE WIRES

Publication

EP 0370380 A3 19910807 (DE)

Application

EP 89121172 A 19891116

Priority

CH 433088 A 19881122

Abstract (en)

[origin: EP0370380A2] The connecting member (1) comprises a U-shaped part (2), the legs (3) of which merge in each case into a planarly widened end part (5) which has receiving slits (4) for wire ends, which slits are mutually opposite in two at least approximately parallel planes, resilient, mutually opposite contact tongues (6) projecting from the end parts (5) to the side of the legs (3), each of which contact tongues carries at its free end a contact face (7), which lie against one another with predetermined pressure under the effect of the spring tension of the contact tongues (6). A connecting member of this type can be used in a coupling device (10) both as a through contact and as a break contact. <IMAGE>

IPC 1-7

H01R 11/20; H01R 4/24

IPC 8 full level

H01R 4/24 (2006.01); H01R 9/24 (2006.01)

CPC (source: EP)

H01R 4/2429 (2013.01); H01R 9/2433 (2013.01)

Citation (search report)

- [A] EP 0041596 A2 19811216 KRONE GMBH [DE]
- [A] US 4447105 A 19840508 RUEHL WILLIAM E [US]

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KR100712166B1; US5762516A; DE19810562B4; US5967826A; EP0765011A3; US6514094B1; WO0004607A1; EP0654851B1

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