

Title (en)

LOW RESISTANCE ELASTIC CONNECTOR AND PREPARATION OF THE SAME

Publication

EP 0110383 A3 19870527 (EN)

Application

EP 83111968 A 19831129

Priority

JP 20931382 A 19821201

Abstract (en)

[origin: EP0110383A2] The present invention relates to a low resistance elastic connector in which electro-conductive filaments isolated from each other are allowed to penetrate an electric insulating elastomer in its thickness direction, and consist of a ferro-magnetic material coated with good conductors. The present invention provides a connector capable of connection of minute pitches and having a lower resistivity than that of conventional connectors, which consequently is adapted for use in the field in which low resistivity is required.

IPC 1-7

H01R 23/72; H01R 13/24

IPC 8 full level

H01R 11/01 (2006.01); **H01B 1/22** (2006.01); **H01R 13/24** (2006.01); **H01R 43/00** (2006.01)

CPC (source: EP)

H01B 1/22 (2013.01); **H01R 13/2414** (2013.01)

Citation (search report)

- [X] US 4209481 A 19800624 - KASHIRO YOSHIKAZU [JP], et al
- [X] GB 2072433 A 19810930 - SHARP KK

Cited by

GB2155251A; EP0174777A3

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0110383 A2 19840613; EP 0110383 A3 19870527; JP H0218554 B2 19900425; JP S59101782 A 19840612

DOCDB simple family (application)

EP 83111968 A 19831129; JP 20931382 A 19821201