

Title (en)
Insulation displacement connector.

Title (de)
Schneidklemmverbinder.

Title (fr)
Connecteur à organes de contact autodénudants.

Publication
EP 0642193 A1 19950308 (FR)

Application
EP 94401969 A 19940905

Priority
FR 9310553 A 19930906

Abstract (en)
The connector includes at least one insulation-displacement contact member (17) which itself includes two arms (50A, 50B) substantially in the same plane and delimiting a slit (52) between them. It is characterised in that it furthermore includes shaped means (73, 74A, 74B) making sure that the electrical conductor (15) is applied against the two arms (50A, 50B) of the contact member, on a first side for one of these arms (50A) and on the opposite side to the previous one for the other arm (50B). <IMAGE>

Abstract (fr)
Le connecteur comporte au moins un organe de contact (17) autodénudant comportant lui-même deux bras (50A, 50B) sensiblement dans le même plan et délimitant entre eux une fente (52). Il est caractérisé en ce qu'il comporte en outre des moyens de conformation (73, 74A, 74B) assurant l'application du conducteur électrique (15) contre les deux bras (50A, 50B) de l'organe de contact, d'un premier côté pour l'un de ces bras (50A) et du côté opposé au précédent pour l'autre bras (50B). <IMAGE>

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01)

CPC (source: EP US)
H01R 4/2429 (2013.01 - EP US); **H01R 24/62** (2013.01 - EP US)

Citation (search report)
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• [DA] FR 2650920 A1 19910215 - SALIGNY YVES [FR]
• [A] EP 0369688 A2 19900523 - AMERICAN TELEPHONE & TELEGRAPH [US]
• [A] PETER WILSON: "Phone connections find other uses", NEW ELECTRONICS, vol. 17, no. 5, March 1984 (1984-03-01), LONDON , GREAT BRITAIN, pages 51 - 53

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