

Title (en)

Electric connector arrangement and module, in particular connection module comprising such a connector arrangement

Title (de)

Elektrische Verbindungsanordnung und Modul insbesondere Verbindungsmodul mit einer solchen Verbindungsanordnung

Title (fr)

Agencement de connexion électrique et module, notamment de raccordement, comportant un tel agencement

Publication

EP 0867973 B1 20020612 (FR)

Application

EP 98400316 A 19980211

Priority

FR 9703853 A 19970328

Abstract (en)

[origin: EP0867973A1] The flexible loop section (7) is an aid to connect a wire (5) to a fixed conducting support (3). The fixed support is right angled and has a horizontal V shape wire insert part. The flexible loop section sits on top of the fixed support, and has a vertical section forming a flexible loop (11). The horizontal section has a rectangular shaped eye hole (8). The wire is inserted into the eye by pushing forward the flexible section. When released the wire is then held in position.

IPC 1-7

H01R 4/48

IPC 8 full level

H01R 4/24 (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP US)

H01R 4/24 (2013.01 - US); **H01R 4/2433** (2013.01 - EP US); **H01R 4/247** (2013.01 - EP)

Cited by

DE19956750B4; DE20009541U1; EP1056156A1; FR2794291A1; DE19939572B4; CN110474172A; US9983414B2; US10754110B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

EP 98400316 A 19980211; BR 9801136 A 19980326; DE 69805901 T 19980211; ES 98400316 T 19980211; FR 9703853 A 19970328; JP 8187498 A 19980327; US 4840598 A 19980325