

Title (en)

Electrical connecting member for two male tabs

Title (de)

Elektrischer Verbinder für zwei Flachkontakte

Title (fr)

Organe de liaison électrique de deux languettes mâles

Publication

**EP 0643453 B1 19971112 (FR)**

Application

**EP 94401902 A 19940825**

Priority

FR 9310739 A 19930909

Abstract (en)

[origin: EP0643453A1] Electrical connecting member for two male blade terminals, of the type produced from a sheet of metal having good electrical conductivity and provided with a degree of elasticity, this sheet of metal being folded in order to exhibit a conduit having a rectangular cross-section with a web (6) (37), two flanges (7 and 8) (38, 39) and an upper (ceiling) wall (17, 17a, 40), the upper wall (17, 17a, 40) including, facing inwards, an elastic strip (14, 14a) (35, 35a), whereas the web (6, 37) comprises, facing inwards, an elastic blade terminal (9, 42), the said member exhibiting two channels (28, 29, 56, 58) each of which is intended to receive a male blade element (25, 26, 57, 59), the channels opening one on one side and the other on the opposite side, characterised in that the elastic blade terminal (9, 42) with which the web (6, 37) is provided is cut out in the said web (6, 37) and suitably bent (arched) in order to extend on the inside, substantially parallel to the latter, the corresponding channel being made between the said blade terminal (9, 42) and the said web (6, 37). <IMAGE>

IPC 1-7

**H01R 31/00; H01R 13/11**

IPC 8 full level

**C12N 7/01** (2006.01); **H01R 13/11** (2006.01); **H01R 31/00** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)

**H01R 13/11** (2013.01); **H01R 31/00** (2013.01); **H01R 43/16** (2013.01)

Cited by

FR2740266A1; DE102006062704B4; DE102006062742B4; DE102006009357B3; DE102006009357B8; GB2320372A; GB2320372B; WO9704499A1; WO9829924A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**EP 0643453 A1 19950315; EP 0643453 B1 19971112**; DE 69406745 D1 19971218; DE 69406745 T2 19980312; ES 2110198 T3 19980201; FR 2709880 A1 19950317; FR 2709880 B1 19951013

DOCDB simple family (application)

**EP 94401902 A 19940825**; DE 69406745 T 19940825; ES 94401902 T 19940825; FR 9310739 A 19930909