

Title (en)
Double-pronged flat spring contact.

Title (de)
Doppelflachfederkontakt.

Title (fr)
Contact à doubles ressorts plats.

Publication
EP 0357816 B1 19931027 (DE)

Application
EP 88114544 A 19880907

Priority
EP 88114544 A 19880907

Abstract (en)
[origin: US4932891A] A dual flat-spring electrical contact includes a contact receptacle which contains a separation gap and on which spring prongs protrude on one side while the cable connector protrudes on the other side. The contact receptacle is rigidly locked against expansion, as in the area of the separating gap, during insertion of a contact pin between the prongs because on a receptacle wall, in the area of the separating gap, there protrudes a T-shaped cover plate for which there is provided a holding recess which adjoins an adjacent contact receptacle wall.

IPC 1-7
H01R 13/115

IPC 8 full level
H01R 4/24 (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 4/18** (2006.01)

CPC (source: EP US)
H01R 4/2466 (2013.01 - EP US); **H01R 13/113** (2013.01 - EP US); **H01R 4/18** (2013.01 - EP US)

Cited by
CN108631093A; EP0650222A1; DE19814401B4; FR2759500A1; EP0911908A1; FR2769413A1; FR2725835A1; FR2703520A1; EP0635902A1; WO2005046002A1; WO9612324A1; WO9511535A1

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EP 0357816 A1 19900314; EP 0357816 B1 19931027; DE 3885281 D1 19931202; US 4932891 A 19900612

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EP 88114544 A 19880907; DE 3885281 T 19880907; US 39697889 A 19890822