

Title (en)

Electrical contact with elastic return and electrical connection element equipped with at least one such contact

Title (de)

Elektrischer Kontakt mit elastischer Rückstellvorrichtung und elektrischer Verbindungsteil mit mindestens einem solchen Kontakt

Title (fr)

Contact électrique à rappel élastique et élément de connexion électrique muni d'au moins un tel contact

Publication

EP 1568109 B1 20061004 (FR)

Application

EP 03796154 A 20031204

Priority

- FR 0303582 W 20031204
- FR 0215435 A 20021206

Abstract (en)

[origin: FR2848347A1] The electrical contact includes a flexible blade (12) in the form of a circular segment, constituted by a frontal surface part of a conductor piece (13) mounted with a notch (22) at its end. The blade flexes under pressure action exerted by an electrical frictional contact (4). The conductor piece is cylindrical and the flexible blade is in the form of an elliptical or circular segment.

IPC 8 full level

H01R 13/24 (2006.01); **H01R 11/11** (2006.01); **H01R 13/207** (2006.01); **H01R 43/20** (2006.01); **H01R 13/187** (2006.01); **H01R 13/512** (2006.01); **H01R 13/59** (2006.01); **H01R 13/622** (2006.01)

CPC (source: EP US)

H01R 13/2421 (2013.01 - EP US); **H01R 24/20** (2013.01 - EP US); **H01R 43/20** (2013.01 - EP US); **H01R 13/187** (2013.01 - EP US); **H01R 13/512** (2013.01 - EP US); **H01R 13/59** (2013.01 - EP US); **H01R 13/622** (2013.01 - EP US); **H01R 2101/00** (2013.01 - EP US)

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DOCDB simple family (publication)

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