

Title (en)  
Electrical contact as well as material and method for producing the same.

Title (de)  
Elektrischer Kontakt sowie Material und Herstellungsverfahren.

Title (fr)  
Contact électrique, ainsi que matériel et procédé pour sa fabrication.

Publication  
**EP 0552741 A2 19930728 (EN)**

Application  
**EP 93100807 A 19930120**

Priority  
DE 4201670 A 19920122

Abstract (en)  
In an electrical contact (11) made by stamping and bending from one single metal strip and comprising at least one spring portion (13), for instance a contact spring portion, and at least one deformation portion (15) which is plastically deformed or to be deformed, for instance a crimping portion, the spring portion (13) has a higher temper than said deformation portion (15). <IMAGE>

IPC 1-7  
**H01R 4/18**; **H01R 13/04**; **H01R 43/16**

IPC 8 full level  
**H01R 13/03** (2006.01); **H01R 43/16** (2006.01); **H01R 4/18** (2006.01); **H01R 13/04** (2006.01)

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**H01R 13/03** (2013.01 - EP KR); **H01R 13/05** (2013.01 - KR); **H01R 13/14** (2013.01 - KR); **H01R 13/15** (2013.01 - KR);  
**H01R 43/16** (2013.01 - EP KR); **H01R 4/18** (2013.01 - EP); **H01R 13/04** (2013.01 - EP)

Cited by  
EP0966074A3; EP1511126A1; EP0694991A1; EP3751667A1; CN112072352A; EP0767513A1; EP1805852A4; US9894949B1; US11108171B2; US6261134B1; US9677748B1; US9671074B2; WO2007008654A3; US9664362B2; US10206530B2; US9648919B2; US10010208B2; US8608342B2; US8853721B2; US9677749B2; US9883706B2; US8469750B2; US8747167B2; US8920002B2; US9883566B1; US10098491B2; US9861147B1; US9887501B2; US10070675B2; US10683974B1; US10989374B1; US11353176B1

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