

Title (en)

DOUBLE FLAT SPRING CONTACT WITH EXTERNAL OVERSPRING

Publication

EP 0230511 A3 19880608 (DE)

Application

EP 86112556 A 19860910

Priority

- DE 3540869 A 19851118
- DE 8532580 U 19851118

Abstract (en)

[origin: EP0230511A2] The invention relates to a double flat spring contact with an overspring, the double flat spring contact having terminal elements for an electrical conductor wire and a box-shaped spring arm base, with a rectangular cross-section, having a base, side walls and longitudinally divided cover parts, and a spring arm extending forwards from each cover part and spring arms being attached on the base, and an external overspring being seated in an approximately positive locking manner on the double flat spring contact, being held there, having an external overspring arm base to which are attached overspring bracket arms extending forwards, which run parallel to the spring arms of the double flat spring contact and press from outside onto the spring arms, and the spring arm base of the double flat spring contact and the spring arm base of the external overspring being arranged behind one another.

IPC 1-7

H01R 13/18

IPC 8 full level

H01R 13/18 (2006.01)

CPC (source: EP)

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Citation (search report)

- [X] US 4537462 A 19850827 - MANABE SAKAE [JP]
- [XD] DE 3248078 A1 19840628 - GROTE & HARTMANN [DE]
- [A] DE 3346322 A1 19850704 - GROTE & HARTMANN [DE]

Cited by

EP0433610A3; WO9317468A1

Designated contracting state (EPC)

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EP 0230511 A2 19870805; EP 0230511 A3 19880608; DE 3540869 A1 19870521; DE 3540869 C2 19881110; DE 8532580 U1 19870723

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