

Title (en)
Electrical contact spring

Title (de)
Elektrische Kontaktfeder

Title (fr)
Ressort de contact électrique

Publication
EP 0822615 A2 19980204 (DE)

Application
EP 97110420 A 19970625

Priority
DE 19630939 A 19960731

Abstract (en)
[origin: DE19630939C1] A contact spring including a main spring (10) having on one of its ends a terminal connection part (11) for an electrical incoming conductor (30) and a contact part (12) with at least two spring arms (13) on the other end. A location sleeve (20) is placed over the main spring as an auxiliary locating device to retain the contact spring within an enclosure housing (40). The locating sleeve (20) overlaps the spring arms (13) in the plug-in direction and has at least one notch (22) in the overlap region with a latching or locking element (46) of the outer housing (40) latching into the notch.

Abstract (de)
Die Kontaktfeder verfügt über eine herkömmliche Grundfeder (10), auf die eine neuartige Rasthülse (20) aufgesetzt ist. Die Rasthülse (20) überragt die Grundfeder (10) in Steckrichtung und weist in diesem überragenden Bereich eine Ausnehmung (22) auf, in welche ein Rastelement eines Umgehäuses einrastbar ist. <IMAGE>

IPC 1-7
H01R 13/18

IPC 8 full level
H01R 13/42 (2006.01); **H01R 13/18** (2006.01); **H01R 13/434** (2006.01); **H01R 13/436** (2006.01)

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