

Title (en)
Contact spring arrangement.

Title (de)
Kontaktfeder-Anordnung.

Title (fr)
Positionnement de ressort de contacts.

Publication
EP 0662733 A2 19950712 (DE)

Application
EP 94120487 A 19941223

Priority
DE 4400499 A 19940111

Abstract (en)
In an arrangement of two contact springs, there is at least one recess (7) stamped in the spring side faces (15) to form a pocket. The contact faces (4) are thereby expanded in size by the flow of material and at the same time, they are polished. The contact faces are also convex shaped in the transverse direction (a) to the axis so that the overall shape is that of a spoon. If there are two recesses, they run into each other so that the whole contact head is penetrated.

Abstract (de)
Beschrieben wird eine Kontaktfeder-Anordnung. Die Kontaktfedern haben Kontaktköpfe (2), die je eine konvexe Kontaktfläche mit zwei Seitenflächen aufweisen. Dabei ist vorgesehen, daß in die Flächen des Kontaktkopfes Ausnehmungen (7, 17, 18) eingepreßt sind und die Kontaktflächen (4) dadurch geglättet und verbreitert sind. <IMAGE>

IPC 1-7
H01R 13/115

IPC 8 full level
H01R 13/11 (2006.01); **H01R 13/115** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP US)
H01R 13/112 (2013.01 - EP US); **H01R 43/16** (2013.01 - EP US)

Cited by
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