

Title (en)
Contact arrangement.

Title (de)
Kontaktanordnung.

Title (fr)
Dispositif de contact.

Publication
EP 0046576 A2 19820303 (DE)

Application
EP 81106491 A 19810820

Priority
DE 3031725 A 19800822

Abstract (en)
[origin: US4405848A] An electric contact arrangement has a plurality of movable contact elements which are biased oppositely with respect to a like plurality of associated stationary contact elements by spring elements comprised of elastic plastic. The plastic spring elements may be formed on a contact carrier for use of the contacts as bridge contacts having a high degree of voltage stability.

Abstract (de)
Bei der Kontaktanordnung sind die beweglichen Kontaktelemente (4) mittels Federelementen (6) aus elastischem Kunststoff gegenüber den feststehenden Kontaktelementen (3) vorgespannt. Diese Kunststoff-Federelemente (6) können an einem Kontaktträger (1) mit angeformt sein, beispielsweise bei Brückenkontakten mit hoher Spannungsfestigkeit.

IPC 1-7
H01H 1/24; **H01H 51/06**

IPC 8 full level
H01H 1/20 (2006.01); **H01H 1/24** (2006.01); **H01H 50/54** (2006.01); **H01H 51/06** (2006.01)

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H01H 1/24 (2013.01 - EP US); **H01H 2050/028** (2013.01 - EP US)

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