

Title (en)

CONTACT DEVICE FOR LOW-VOLTAGE SWITCH GEARS, PARTICULARLY CONTACTORS

Publication

EP 0047355 B1 19850828 (DE)

Application

EP 81102806 A 19810413

Priority

- DE 3033668 A 19800906
- DE 8023868 U 19800906

Abstract (en)

[origin: US4401863A] A contact device for low voltage switch devices, includes at least two stationary contact bars with contact pieces, as well as at least one electrically-conductive contact bridge which is disposed in a contact bridge support and is movable by means of a spring force. In order to provide a good contact device wherein a weight and material saving is obtained, wherein simultaneously a switch-on impact of the contact is prevented and wherein a good adaptability of the movable contact pieces to the position of the stationary contact pieces is obtained, the contact bridge is made from a flexible material and a contact pressure spring for each of the two movable contact pieces is provided.

IPC 1-7

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IPC 8 full level

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