

Title (en)

SWITCHING CONTACT ARRANGEMENT FOR A POWER SWITCH

Title (de)

SCHALTKONTAKTANORDNUNG FÜR EINEN ELEKTRISCHEN SCHALTER

Title (fr)

ENSEMBLE CONTACT DE COMMUTATION POUR UN COMMUTATEUR ELECTRIQUE

Publication

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Application

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Abstract (en)

[origin: US2005035835A1] The invention relates to a switching contact arrangement for a power switch, which is characterized in that a plurality of contact levers are pivoted on a contact support (30) by means of a bearing pin (37) and that the contact support (30) is provided with at least three support elements (32a, 32b, 31) for radially supporting the bearing pin. In order to simplify production of the contact support, at least three of the support elements (32a, 32b, 31) are configured as a one-piece shaped element that forms the contact support (30). At least one of the support elements can have a metal element (31) that is at least partially embedded in a plastic shaped element (43) of the contact support (30). Said metal element (31) can be configured as a sheet metal part.

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