

Title (en)
SWITCHING CONTACT ARRANGEMENT

Title (de)
SCHALTKONTAKTANORDNUNG

Title (fr)
DISPOSITIF A CONTACT DE COMMUTATION

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Application
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Abstract (en)
[origin: WO02065494A1] The invention relates to a switching contact, wherein a rocker-type leaf spring is used as a contact force spring (8) in order to produce the contact force required for a contact lever (2), the drag bearing (10) thereof being disposed between the point of rotation (11) of the contact lever (2) on a contact carrier (1) and a contact-making end piece (18) of the contact lever (2). Preferably, the drag bearing (10) is formed by a bend of the contact force spring (8) and a sliding surface (19) disposed on the contact carrier (1). The drag bearing (10) of the contact force spring (8) can be displaced without a fixed link along the sliding surface (19) according to the tension of the contact force spring (8). If the switching contact arrangement has several contact levers (multiple contact arrangement) all of the associated contact force springs can be combined to form a one-piece leaf spring (23).

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