

Title (en)
CONTACT ELEMENT HOLDER

Title (de)
KONTAKTELEMENTHALTER

Title (fr)
PORTE-CONTACT

Publication
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Application
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Abstract (en)
[origin: WO2004040715A1] A contact element holder, in particular a brush holder for a commutator or slip-ring motor is disclosed, comprising a support (11) fixed to the motor housing and a case (17) facing the rotor for the displaceable housing of a contact element (16) and isolating elements (14), arranged between support (11) and case (17). According to the invention, a good noise isolation of the contact elements (16) from the motor housing and, on application in a commutator motor, the guarantee of a good commutating quality may be achieved, whereby the isolation elements (14) are embodied and arranged such that the at least one case (17) may carry out only a limited rotatory pivoting about the rotor.

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H01R 39/38 (2013.01 - KR); **H01R 39/385** (2013.01 - EP US)

Citation (examination)
• JP 2001245458 A 20010907 - KOYO SEIKO CO
• JP S5746 S
• WO 0223682 A1 20020321 - BOSCH GMBH ROBERT [DE], et al
• DE 4241405 A1 19940616 - BOSCH GMBH ROBERT [DE]
• WO 0178213 A1 20011018 - BOSCH GMBH ROBERT [DE], et al
• JP S5746 A 19820105 - TOKYO SHIBAURA ELECTRIC CO

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