

Title (en)

INSOLATING SWITCH HAVING TWO CONTACT PARTS THAT CAN MOVE RELATIVE TO ONE ANOTHER

Title (de)

TRENNSCHALTER MIT ZWEI RELATIV ZUEINANDER BEWEGBAREN KONTAKTTEILEN

Title (fr)

SECTIONNEUR COMPORTANT DEUX PARTIES DE CONTACT MOBILES L'UNE PAR RAPPORT À L'AUTRE

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Application

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Abstract (en)

[origin: WO2020025242A1] The invention relates to an isolating switch (1) comprising two contact parts (7, 8) that can move relative to one another between two end positions. A first contact part (7) has a first main contact (9) and a first auxiliary contact (11) arranged rigidly on the first contact part (7). The second contact part (8) has a second main contact (19), a second auxiliary contact (21) rotatably mounted about an axis of rotation (25), and a restoring spring (23) which exerts a restoring torque on the second auxiliary contact (21) with a deflection of the second auxiliary contact (21) out of a starting position. In a first end position of the contact parts (7, 8), the two main contacts (9, 19) and the two auxiliary contacts (11, 21) are separated from one another. In the second end position of the contact parts (7, 8), the two main contacts (9, 19) are in contact with one another and the two auxiliary contacts (11, 21) are separated from one another.

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