

Title (en)

LOAD TRANSFER SWITCH FOR A TAP CHANGER

Title (de)

LASTUMSCHALTER FÜR EINEN STUFENSCHALTER

Title (fr)

COMMUTATEUR EN CHARGE POUR COMMUTATEUR À GRADINS

Publication

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Application

EP 11707341 A 20110226

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Abstract (en)

[origin: CA2798086A1] The present invention relates to a load transfer switch for a tap changer, comprising permanent main contacts that switch powerlessly for each phase. The general inventive concept lies in connecting the fixed permanent main contacts of side A or B of the load transfer switch by means of a movable rail-shaped permanent main contact that establishes an electrical connection to the corresponding permanent main contacts of the load line only in the end positions of the movable rail-shaped permanent main contact and in addition only provides for a single deflection for actuation, which connects in a purely compressive manner the plurality of contact fins of the corresponding fixed permanent main contact, which contact fins are connected in a resilient, articulated manner.

IPC 8 full level

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