

Title (en)

LOAD TRANSFER SWITCH FOR A TAP CHANGER

Title (de)

LASTUMSCHALTER FÜR EINEN STUFENSCHALTER

Title (fr)

COMMUTATEUR DE CHARGES POUR UN GRADUATEUR

Publication

**EP 2569788 A1 20130320 (DE)**

Application

**EP 11707086 A 20110223**

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- EP 2011000851 W 20110223

Abstract (en)

[origin: CA2798064A1] The invention relates to a load transfer switch for a tap changer for switching among various winding taps of a step transformer without interruption. The general inventive concept lies in fastening both the force accumulator and the load transfer switch not on the bearing plate but rather on the force accumulator support by providing additional receptacles on the force accumulator support, which receptacles are supported over a large area on the oil tank, in particular on the upper permanent main contact supports fastened to the oil tank, of each phase of the load transfer switch in such a way that the force accumulator support is fixed both in the horizontal direction and the vertical direction and thus mechanically unburdens the bearing plate.

IPC 8 full level

**H01H 9/00** (2006.01)

CPC (source: EP KR US)

**H01F 29/04** (2013.01 - EP); **H01H 9/00** (2013.01 - KR); **H01H 9/0027** (2013.01 - EP US); **H01H 9/0044** (2013.01 - EP US);  
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Citation (search report)

See references of WO 2011141075A1

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