

Title (en)
SWITCH FOR AN ON-LOAD TAP CHANGER AND LOAD TRANSFER SWITCH FOR AN ON-LOAD TAP CHANGER

Title (de)
SCHALTER FÜR EINEN LASTSTUFENSCHALTER UND LASTUMSCHALTER FÜR EINEN LASTSTUFENSCHALTER

Title (fr)
COMMUTATEUR POUR CHANGEUR DE PRISES EN CHARGE ET COMMUTATEUR DE TRANSFERT DE CHARGE POUR CHANGEUR DE PRISES EN CHARGE

Publication
EP 4097749 A1 20221207 (DE)

Application
EP 21702642 A 20210129

Priority
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• EP 2021052053 W 20210129

Abstract (en)
[origin: WO2021170340A1] The invention relates to a switch for an on-load tap changer of a tap-changing transformer, comprising: a discharge contact; a primary fixed contact; and at least one contact unit, which has a movable contact, a first erosion contact and a second erosion contact, which movable contact and first and second erosion contacts can be pivoted, during a switching process of the switch, about a pivot axis in such a way that they can each assume a first position, in which they contact the discharge contact and the primary fixed contact, and a second position, in which they are separated from the discharge contact and the primary fixed contact. During the switching from the second position to the first position, the second erosion contact assumes the first position before the first erosion contact. And during the switching from the first position to the second position, the second erosion contact leaves the first position after the first erosion contact.

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Citation (search report)
See references of WO 2021170340A1

Designated contracting state (EPC)
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