

Title (en)

ON-LOAD TAP-CHANGER AND METHOD FOR ACTUATING AN ON-LOAD TAP-CHANGER

Title (de)

LASTSTUFENSCHALTER UND VERFAHREN ZUR BETÄTIGUNG EINES LASTSTUFENSCHALTERS

Title (fr)

CHANGEUR DE PRISES EN CHARGE ET PROCÉDÉ D'ACTIONNEMENT D'UN CHANGEUR DE PRISES EN CHARGE

Publication

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Application

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Abstract (en)

[origin: WO2019238669A1] The invention relates to an on-load tap-changer, comprising – a first fixed contact, – a second fixed contact, – a first movable contact, which can contact each of the fixed contacts, – a second movable contact, which can contact each of the fixed contacts, – a main branch having a switch element, which can connect the first movable contact to a load discharge, – an auxiliary branch having a varistor, wherein the auxiliary branch connects the second movable contact to the load discharge, wherein the on-load tap-changer is designed such that, on a changeover from the first fixed contact to the second fixed contact, the first movable contact is not actuated until the second movable contact has reached the second fixed contact.

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