Title (en)
ON-LOAD TAP CHANGER

Title (de)
LASTSTUFENSCHALTER

Title (fr)
CHANGEUR DE PRISES EN CHARGE

Publication
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Application
EP 14736676 A 20140624

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Abstract (en)
[origin: WO2015007473A1] What is disclosed is: an on-load tap changer (1). The on-load tap changer (1) comprises a diverter switch insert (14) and a vacuum interrupter (15), which is rotatable about an axis (A) and to which at least one switching module (24) is assigned. The switching module (24) comprises at least one switching segment (25) fastened on the vacuum interrupter (15) and an associated resistor arrangement (27). An actuating arrangement (41) is assigned to the switching module (24) on an inner wall (20) of an oil tank (18). In accordance with the invention, the resistor arrangement (27) has a plurality of resistor elements (28). In addition, the actuating arrangement (41) comprises a plurality of physically identical actuating elements (50), which are assigned to the switching module (24) on the inner wall (20) of the oil tank (18). Depending on the arrangement of the at least one physically identical switching segment (25), the physically identical resistor arrangement (27) and the mounting of the plurality of physically identical actuating elements (50) on the inner wall (20) of the oil tank (18), the on-load tap changer is therefore either a selector switch (1) or a diverter switch (1), in accordance with the invention.

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