

Title (en)
AN ON-LOAD TAP CHANGER INCLUDING AN INSULATION BARRIER

Title (de)
LASTSTUFENSCHALTER MIT EINER ISOLATIONSBARRIERE

Title (fr)
CHANGEUR DE PRISE EN CHARGE COMPRENANT UNE BARRIÈRE D'ISOLATION

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Application
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Priority
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Abstract (en)
The present invention relates to an on-load tap changer including a tap changer tank (3) filled with a dielectric fluid and an insulation barrier comprising an insulating sheet (12) made of an electrically insulating material. The insulation barrier comprises a frame (14) at least partly surrounding the insulating sheet, and a plurality of spring-loaded fastening members (35) for fastening the frame (14) to the tap changer tank (3). The fastening members (35) are pivotably arranged relative the frame and the tap changer tank to allow relative movements between the frame and the tap changer tank.

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Citation (search report)
• [X] DE 2640807 A1 19770407 - ELIN UNION AG
• [A] EP 1032003 A2 20000830 - ELIN OLTC STUFENSCHALTER FUER [AT]

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EP4310875A1; WO2024017943A1

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