

Title (en)

ON-LOAD TAP CHANGER COMPRISING SEMICONDUCTOR SWITCHING ELEMENTS

Title (de)

STUFENSCHALTER MIT HALBLEITER-SCHALTELEMENTEN

Title (fr)

CHANGEUR DE PRISES EN CHARGE À ÉLÉMENTS DE COMMUTATION À SEMI-CONDUCTEURS

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2757946A1] The invention relates to an on-load tap changer comprising semiconductor switching elements for uninterrupted switching between winding taps of a tapped transformer. According to the invention, contact bars are provided which extend in the direction of the path of the fixed tap contacts and can be contacted using contact bridges that can be jointly moved by a contact slide in such a way that direct electrical connections to the charge diverter and electrical connections to the inputs and the output of the semiconductor switching elements can be established.

IPC 8 full level

H01H 9/00 (2006.01)

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