

Title (en)
VOLTAGE CONVERTER FOR A SWITCHGEAR

Title (de)
SPANNUNGSWANDLER FÜR EINE SCHALTANLAGE

Title (fr)
TRANSFORMATEUR DE TENSION POUR UNE INSTALLATION DE COMMUTATION

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Application
EP 12717220 A 20120328

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Abstract (en)
[origin: WO2012143213A1] The invention relates to a voltage converter (1) for a switchgear. The voltage converter (1) comprises an active part (2) having a transformer (3) and a contact element (4) for electrically contacting the transformer (3) and a mechanical switch unit (5) for electrically connecting and disconnecting the switchgear and the active part (2). The switch unit (5) has an electrically conductive switch arm (10) which can swivel between two end positions and which contacts the contact element (4) in a first of said end positions in an electrically conductive manner and electrically disconnects the switch unit (5) and the active part (2) from each other in the second end position.

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