

Title (en)

TAP CHANGER AND VACUUM INTERRUPTER FOR A TAP CHANGER OF THIS KIND

Title (de)

STUFENSCHALTER UND VAKUUMSCHALTROHRE FÜR EINEN SOLCHEN STUFENSCHALTER

Title (fr)

CHANGEUR DE PRISE ET AMPOULE À VIDE POUR UN TEL CHANGEUR DE PRISE

Publication

**EP 2647022 B1 20150401 (DE)**

Application

**EP 11782556 A 20111110**

Priority

- DE 102010053466 A 20101130
- EP 2011005641 W 20111110

Abstract (en)

[origin: WO2012072181A1] The invention relates to a tap changer for switching over between winding taps of a tap transformer without interruption, wherein two load branches are provided for each phase which is to be switched and each load branch has a vacuum switching contact, which acts as a main contact and, parallel to said vacuum switching contact, at least one series circuit comprising a transition resistor and in each case a further vacuum switching contact. In this case, in each case one vacuum switching contact of each load branch is structurally combined to form a single vacuum interrupter having two separate, fixed contacts (5, 8), which can be selectively connected, and a single moving contact (4).

IPC 8 full level

**H01H 9/00** (2006.01); **H01F 29/04** (2006.01)

CPC (source: EP KR US)

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