

Title (en)

TAP SELECTOR FOR TAPPED TRANSFORMERS EQUIPPED WITH A PRELIMINARY SELECTOR

Publication

**EP 0252400 B1 19920129 (DE)**

Application

**EP 87109335 A 19870629**

Priority

- DE 3622716 A 19860705
- DE 3644206 A 19861223

Abstract (en)

[origin: EP0252400A2] Multi-phase tap selector for tapped transformers with an oil-proof cylindrical housing (1) having a tap switching head (2) and an oil vessel base (3), which housing can be placed with an upper collar (19) of the tap switching head on a flange of the housing of the tapped transformer. A reverser (7) extending over the complete height of the tap selector is provided on the side of the tap selector, which reverser (7) is designed as a tube segment (7) seated in each case on one arm (8, 9) of the tap switching head and of the oil vessel base, in the centre of which tube segment there is located the switching shaft (10) of the reverser, which shaft is supported in the arms. The contacts (12, 13) of the reverser are located for each phase in approximately the same plane as the contacts (4) of the tap selector. As well as the contacts (12, 13) of the reverser, a plurality of rod-shaped poling resistors can be arranged on both sides of the wall, in a zig-zag line, which resistors are connected at their one end to the potential of the centre contact. <IMAGE>

IPC 1-7

**H01H 9/00**

IPC 8 full level

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

CPC (source: EP KR)

**H01F 29/04** (2013.01 - KR); **H01H 9/0005** (2013.01 - EP)

Cited by

CN102623155A; CN103415904A; CN102709106A; CZ297115B6; WO2017144241A1; US6849813B1; WO0010182A1

Designated contracting state (EPC)

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