

Title (en)

SELECTOR SWITCH FOR TAP-CHANGING TRANSFORMERS AND SUPPORT ARM FOR A TAP SELECTOR OF THE SELECTOR SWITCH

Title (de)

LASTWÄHLER FÜR STUFENTRANSFORMATOREN UND TRÄGERARM FÜR EINEN VORWÄHLER DES LASTWÄHLERS

Title (fr)

SÉLECTEUR EN CHARGE POUR TRANSFORMATEURS À PRISES ET BRAS SUPPORT POUR UN PRÉSÉLECTEUR DU SÉLECTEUR EN CHARGE

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Application

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Abstract (en)

[origin: WO2015007471A1] The invention relates to a selector switch (1) for tap-changing transformers. The selector switch (1) has a tap selector (37) in the oil tank (18) of said selector switch (1). In accordance with the invention, two separate zero contacts (73, 74) belong to each phase (L1, L2, L3) to be switched by the tap selector (37). The zero contacts (73, 74) are each arranged on a wall (17) of the oil tank (18) and reach through the wall (17). The invention also relates to a support arm (62) of a tap selector (37) of a selector switch (1). The support arm (62) has a first lateral rib (65) and a second lateral rib (66) and at least one web-like elevation (67) extending along a length (L) of the support arm (62) is formed between the first lateral rib (65) and the second lateral rib (66).

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