

Title (en)

Tap changer for tapped transformer

Title (de)

Stufenschalter für einen Stufentransformator

Title (fr)

Sélecteur de prises pour transformateur à échelons

Publication

**EP 0637829 B1 19970108 (DE)**

Application

**EP 94102842 A 19940225**

Priority

DE 4326127 A 19930804

Abstract (en)

[origin: EP0637829A1] A stage switching unit for use in transformers has a number of fixed contacts (Kn) mounted on a frame. Auxiliary contacts (5) are mounted on a slide element (3) that is subjected to the force applied by a spring (4) when a leadscrew (2) is rotated by a geared drive (1). The movable contact is mounted on a coupled mass (7) that is subjected to a separate spring force. The changeover between contacts occurs with a snap action.

IPC 1-7

**H01H 9/00**; **H01H 3/30**

IPC 8 full level

**H01F 29/04** (2006.01); **H01H 3/30** (2006.01); **H01H 9/00** (2006.01)

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