

Title (en)

MULTI-POLE VACUUM SWITCH WITH A POLE OPERATING UNIT FOR EACH VACUUM SWITCHING TUBE.

Title (de)

MEHRPOLIGER VAKUUMSCHALTER MIT EINER POLANTRIEBSEINHEIT FÜR JEDE VAKUUMSCHALTRÖHRE.

Title (fr)

INTERRUPTEUR A VIDE MULTIPOLAIRE AVEC UNE UNITE D'ENTRAINEMENT POLAIRE POUR CHAQUE TUBE COMMUTATEUR A VIDE.

Publication

EP 0606265 B1 19950719 (DE)

Application

EP 92919461 A 19920911

Priority

- DE 4133092 A 19910930
- DE 9200785 W 19920911

Abstract (en)

[origin: DE4133092A1] A unit-pole vacuum switch (1) has, for each vacuum switching tube (10), a pole operating unit (5) with a lever arrangement to change the direction of movement generated by a drive device (3). A casing (16) of the pole operating unit (5) contains two toggle levers (21, 22) of which one (21) is coupled to the pushrod (12) of the vacuum switching tube (10) and the other (22) to a supporting lever (25) which acts on a contact pressure spring (32) via a pull-rod (30). In the on position, the toggle levers (21, 22) are close to dead centre. An adjuster (40, 42) makes it possible to adjust the toggle levers (21, 22) in relation to the supporting lever (25).

IPC 1-7

H01H 33/66

IPC 8 full level

H01H 33/66 (2006.01); **H01H 33/666** (2006.01)

CPC (source: EP US)

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Cited by

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CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

DE 4133092 A1 19930401; CA 2120149 A1 19930415; DE 59202981 D1 19950824; DK 0606265 T3 19951218; EP 0606265 A1 19940720; EP 0606265 B1 19950719; ES 2075716 T3 19951001; JP 3274135 B2 20020415; JP H06511107 A 19941208; UA 55364 C2 20030415; US 5523536 A 19960604; WO 9307635 A1 19930415

DOCDB simple family (application)

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