

Title (en)

VACUUM SWITCH WITH A DRIVE DEVICE AND A POLE OPERATING UNIT.

Title (de)

VAKUUMSCHALTER MIT EINER ANTRIEBSVORRICHTUNG UND EINER POLANTRIEBSEINHEIT.

Title (fr)

INTERRUPTEUR A VIDE AVEC UN DISPOSITIF D'ACTIONNEMENT ET UNE UNITE D'ACTIONNEMENT POLAIRE.

Publication

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Application

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Priority

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- DE 9200784 W 19920911

Abstract (en)

[origin: DE4133091A1] A vacuum switch has at least one vacuum switching tube (2) and a pole operating unit (5) at one end thereof. Each pole operating unit comprises a lever arrangement to transmit the operating movement generated by a drive device to the appropriate vacuum switching tube (2) and a contact pressure spring (16). There is also a contact surface (34) for an external conductor. The pole operating unit (5) has a U-shaped bearer (21) with elastically separable shanks (22) over which fits a connection device (6) which also has a U-shaped cross section. A counter-bearing (17) for the contact pressure spring (16) is secured between the shanks (22) after they have been separated. Instead of taking the form of a stamped and swaged component, the connection device (6) may also be a cast metal member (53) fitted with cooling fins.

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H01H 33/66

IPC 8 full level

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