

Title (en)  
DRIVING MECHANISM FOR A THREE-POSITION ELECTRICAL SWITCH

Title (de)  
ANTRIEB FÜR EINEN ELEKTRISCHEN DREISTELLUNGSSCHALTER

Title (fr)  
DISPOSITIF D'ENTRAÎNEMENT POUR UN INTERRUPTEUR ÉLECTRIQUE À TROIS POSITIONS

Publication  
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Application  
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Abstract (en)  
[origin: CA2766334A1] The invention relates to a high-voltage arrangement (10) having at least one switching device (20), a housing (300) and a drive (200) for the switching device. The invention provides for the switching device to have a transmission (60) which can change the switch position of the switching device, wherein, in a first switch position, the switching device connects a first connection (30) to a second connection (40) and, in a second switch position, connects the first connection (30) to a third connection (50), and the three connections (30, 40, 50) are left unconnected in a third switch position, wherein the drive (200) is arranged in the housing (300) on a centre axis (310) which runs through the housing centre of the housing, the drive axis (210) is at right angles to the centre axis, and the displacement river (?x, ?l) of one of the electrical contact elements (110, 120) lies on the centre axis and parallel to it.

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