

Title (en)

ELECTRICAL APPARATUS WITH DUAL MOVEMENT OF CONTACTS COMPRISING A RETURN DEVICE WITH TWO LEVERS

Title (de)

ELEKTRISCHE VORRICHTUNG MIT DOPPELTER BEWEGUNG VON KONTAKTEN MIT EINER UMKEHRVORRICHTUNG MIT ZWEI HEBELN

Title (fr)

APPAREILLAGE ÉLECTRIQUE À DOUBLE MOUVEMENT DE CONTACTS COMPORTANT UN DISPOSITIF DE RENVOI À DEUX LEVIERS

Publication

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Application

EP 14701060 A 20140121

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Abstract (en)

[origin: WO2014114637A1] The invention proposes an electrical apparatus (10) comprising a main moving contact (14) and a secondary moving contact (16), which are able to move along the main axis A of the apparatus (10), in which the main moving contact (14) is linked to the secondary moving contact (16) by way of a return mechanism (20) which transforms the movement of the main moving contact (14) in one direction into a movement of the secondary moving contact (16) in the opposite direction, characterized in that the return mechanism (20) comprises two levers (22, 24) mounted pivotably with respect to the fixed frame (12) about respective parallel pivoting axes (B, C), each lever (22, 24) of which is linked to the main moving contact (14) or to the secondary moving contact (16) on the one hand and to the other lever (24, 22) on the other hand.

IPC 8 full level

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