

Title (en)

MECHANISM FOR CONTROLLING THE OPENING AND CLOSING OF A CURRENT INTERRUPTION DEVICE FOR AN ELECTRICAL SWITCH

Title (de)

BETÄTIGUNGSMECHANISMUS ZUM ÖFFNEN UND SCHLIESSEN EINER STROMUNTERBRECHUNGSVORRICHTUNG FÜR EINEN ELEKTRISCHEN SCHALTER

Title (fr)

MÉCANISME POUR LA COMMANDE DE FERMETURE ET D'OUVERTURE D'UN DISPOSITIF DE COUPURE DE COURANT POUR APPAREIL ÉLECTRIQUE INTERRUPTEUR

Publication

**EP 3657522 B1 20210407 (FR)**

Application

**EP 19210231 A 20191120**

Priority

FR 1871854 A 20181126

Abstract (en)

[origin: CN111223692A] The invention relates to a mechanism (100) for controlling the closing and opening of a current cut-off device. Specifically, the mechanism comprises two springs. When the two springs are released from a compressed state, the two springs are respectively used for closing and opening wheel rotation. Therefore, the mechanism comprises setting the two springs by means of a setting rod in a setting period. The setting rod automatically disengages in the closing period through rotation of a closing wheel, and only utilizes the mechanical energy of the spring which is connected with the wheel.

IPC 8 full level

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CPC (source: CN EP)

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