

Title (en)

ACTUATING SYSTEM FOR ELECTRICAL SWITCHING APPLIANCE

Title (de)

BETÄTIGUNGSSYSTEM FÜR ELEKTRISCHES SCHALTGERÄT

Title (fr)

SYSTÈME D'ACTIONNEMENT POUR APPAREIL ÉLECTRIQUE INTERRUPTEUR

Publication

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Application

EP 19190944 A 20190809

Priority

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Abstract (en)

[origin: CN110931278A] The invention relates to a contact actuating system (1) for an electrical switch device. The actuating system comprising an arming shaft (5), a closing spring and an opening spring cooperating with the arming shaft (5), as well as a control paddle (30) actuated by the arming shaft (5) and an opening actuator (10) which allows, when the opening spring is armed, the release of the opening spring. The actuating system is characterized in that the actuating system also comprises a selection unit (20) which can be positioned on an active position in which the selection unit mechanically couples the arming paddle (30) with a closing crank (40), so that, as soon as the closing spring is armed, the arming paddle (30) causes the closing spring to be released via the closing crank (40), the selection unit can also be position on an inactive position in which the closing crank (40) is uncoupled from the arming paddle (30).

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