

Title (en)

CONTROL OF SPRING(S) TYPE FOR A HIGH- OR MEDIUM-VOLTAGE BREAKER FURNISHED WITH A PAWLED FREE WHEEL COUPLING DEVICE

Title (de)

STEUERUNG VON FEDER(N) FÜR EINEN HOCH- ODER MITTELSPANNUNGSSCHUTZSCHALTER MIT EINER KLINKEN-FREILAUFKOPPLUNGSVORRICHTUNG

Title (fr)

COMMANDE DE TYPE A RESSORT(S) D'UN INTERRUPTEUR À HAUTE OU MOYENNE TENSION MUNIE D'UN DISPOSITIF D'ACCOUPLEMENT À ROUE LIBRE À CLIQUET

Publication

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Application

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Abstract (en)

[origin: WO2013160272A1] The invention relates to a spring-type control for high- or medium- voltage electrical apparatus furnished with a free coupling device allowing respectively coupling during the loading of the spring(s) (11) and decoupling during the loading of the spring(s), between a crank or a motor and the drive shaft (1) of a circuit breaker switch of the apparatus. The mechanical free wheel device is integrated into a toothed wheel (2) of the control and comprises at least one pawl (7, 70) engaging or otherwise with internal toothing (4) of the toothed wheel (2).

IPC 8 full level

H01H 3/30 (2006.01)

CPC (source: CN EP US)

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