

Title (en)

MANUAL CONTROL DEVICE FOR REMOTELY OPERATED SOURCE INVERTER

Title (de)

MANUELLE BEDIENUNGSVORRICHTUNG FÜR FERNEBDIENTBAREN STROMQUELLEN-UMSCHALTER

Title (fr)

DISPOSITIF DE COMMANDE MANUELLE POUR UN INVERSEUR DE SOURCE MANOEUVRE À DISTANCE

Publication

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Application

**EP 19752539 A 20190628**

Priority

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Abstract (en)

[origin: WO2020002850A1] The invention relates to a device (3) for controlling the switching of contacts in an electrical apparatus (1) comprising a housing (4) inside which are mounted a control lever (10) pivotally connected to the housing (4) between two positions, a rotation element (11) connected to the lever (10), and an actuating shaft (13) connected between the rotation element (11) and electrical contacts. The device according to the invention further comprises a torsion spring (20) mounted between the control lever (10) and the rotation element (11), and first and second pawls (21, 22) scissor-mounted via a torsion spring (23), the first pawl (21) engaging with a first cam track (100) of the lever (10) to release the first pawl (21) from a first stop (11a) and release the rotation element (11), and the second pawl (22) engaging with a second cam track (105) of the lever (10) to release the second pawl (21) from a second stop (11b) and release the rotation element (11).

IPC 8 full level

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