

Title (en)

CONTROL MECHANISM FOR A REMOTE-CONTROLLED CUT-OFF DEVICE, CUT-OFF DEVICE, AND REMOTE-CONTROLLED CIRCUIT BREAKER INCLUDING SUCH A MECHANISM

Title (de)

STEUERMECHANISMUS FÜR EINE FERNBEDIENTE ABSCHNEIDEINRICHTUNG, ABSCHNEIDEINRICHTUNG UND FERNBEDIENTE UNTERBRECHERSCHALTUNG MIT EINEM SOLCHEN MECHANISMUS

Title (fr)

MECANISME DE COMMANDE POUR DISPOSITIF DE COUPURE TELECOMMANDABLE, DISPOSITIF DE COUPURE ET DISJONCTEUR TELECOMMANDE EQUIPES D'UN TEL MECANISME

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Application

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Abstract (en)

[origin: WO2010076402A1] The invention relates to a control mechanism (25) including an insulating housing (301) having two main surfaces (5), said mechanism comprising a lever (3), a bearing lever (317), a contact pressure spring, a breakable mechanical connection, a triggering lever, and a remote control mechanism acting on said bearing lever provided with a remote control lever (351) rotatably mounted about a remote control axis (352) substantially perpendicular to the main surfaces and to be coupled to a remote control device (1). The mechanism (25) includes driving means connected to the remote control lever (351) and to the bearing lever (317), said driving means being arranged so that any rotation of the remote control lever (351) is directly opposed to a resistance applied by the contact pressure spring. The invention also relates to a cut-off device (1) and to a remote controlled circuit breaker including such a mechanism.

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