

Title (en)

A motorized control for low-voltage switches

Title (de)

Steuervorrichtung mit Motor für Niederspannungsschalter.

Title (fr)

Dispositif de commande motorisé pour disjoncteurs à basse tension.

Publication

EP 1505620 A2 20050209 (EN)

Application

EP 04077048 A 20040715

Priority

IT BG20030041 A 20030722

Abstract (en)

A motorized control (1) for low-voltage switches, comprising a servomechanism (10), a control unit (20), and a coupling lever (30) associated to said servomechanism (10) and to a switch. The servomechanism (10) is controlled through impulse signals sent by the control unit (20) and performs pre-defined rotations that enable a movement of the coupling lever (30) between two pre-set positions characteristic of a condition in which the switch opens the circuit and a condition in which the switch closes the circuit.

IPC 1-7

H01H 71/70

IPC 8 full level

H01H 71/70 (2006.01)

CPC (source: EP)

H01H 71/70 (2013.01); **H01H 2003/266** (2013.01); **H01H 2071/665** (2013.01)

Cited by

WO2013017595A1; ITBG20110034A1; EP2383766A1; ITRM20100205A1; US9734974B2

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EP 1505620 A2 20050209; **EP 1505620 A3 20070307**; **EP 1505620 B1 20111214**; AT E537547 T1 20111215; ES 2380544 T3 20120516; IT BG20030041 A1 20050123

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