

Title (en)

Electromagnetic control device for remotely controlling electric switches and the like.

Title (de)

Elektromagnetische Steuerungsvorrichtung zur Fernsteuerung elektrischer Schalter und dgl.

Title (fr)

Dispositif électromagnétique de contrôle pour télécontrôle d'interrupteurs électriques et appareils analogues.

Publication

EP 0039758 A1 19811118 (EN)

Application

EP 81100457 A 19810122

Priority

IT 2190580 A 19800508

Abstract (en)

An electromagnetic control device for remotely controlling electric switches, contactors, and the like, utilizing partly movable and partly fixed internal core electromagnets (7,8) with a direct engagement slide or bar (35) with the switch toggle adapted for actuating said toggle in the on and off modes, and an engagement lug or lever for directly controlling the toggle of an electric limit switch provided for supplying said electromagnets, as well as a rocker lever linkage associated with a display window for monitoring the on/off positions and the automatic mode of operation, and a safety device effective to automatically shut off, through a microswitch, the power supply to the electromagnets (7,8).

IPC 1-7

H01H 3/28

IPC 8 full level

H01H 3/28 (2006.01); **H01H 3/22** (2006.01); **H01H 50/30** (2006.01)

CPC (source: EP)

H01H 3/28 (2013.01); **H01H 3/227** (2013.01); **H01H 50/305** (2013.01); **H01H 2071/665** (2013.01)

Citation (search report)

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- US 3211955 A 19651012 - SOOS JR STEVEN W
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Designated contracting state (EPC)

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EP 81100457 A 19810122; DE 3170787 T 19810122; ES 499789 A 19810225; IT 2190580 A 19800508