

Title (en)

Compact and robust control for medium- and high-voltage electric devices

Title (de)

Kompakte, robuste Steuerung für elektrische Mittel- und Hochspannungsgeräte

Title (fr)

Commande compacte et robuste pour appareillage électrique moyennes et hautes tensions

Publication

EP 2073227 B1 20101124 (FR)

Application

EP 08171621 A 20081215

Priority

FR 0759899 A 20071217

Abstract (en)

[origin: EP2073227A1] The control (C) has a rotary actuator (100) closing a switch with a closing cam (102), and an actuator (400) opening the switch. Closing locking units (200) apply a locking effort to a plate (4) of an electrical device in a closing state of the switch and contact with the plate to maintain the switch in a closed state. The plate is connected to an effort transmission rod (14) and the opening actuator. The plate, the cam, the units and the rod are placed such that efforts applied by the opening actuator, the cam and the units and efforts applied by the rod are in a plane of the plate.

IPC 8 full level

H01H 3/30 (2006.01)

CPC (source: EP)

H01H 3/3026 (2013.01); **H01H 3/3052** (2013.01); **H01H 3/3031** (2013.01); **H01H 2003/3073** (2013.01); **H01H 2003/3078** (2013.01)

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