

Title (en)

Switch control apparatus for electric plants

Title (de)

Schaltsteuergerät für elektrische Anlagen

Title (fr)

Commutateur de commande pour appareils électriques

Publication

EP 2657948 B1 20141224 (EN)

Application

EP 13001661 A 20130330

Priority

IT VI20120094 A 20120423

Abstract (en)

[origin: EP2657948A1] A switch control apparatus for electric plants, comprises a box-like body (2) which is adapted to be anchored to a fixed or movable part of an electric plant and has a closing panel (3) with at least one passage (4) therethrough, at least one contact unit (8) which is accommodated in the box-like body (2) at the passage (4) and is adapted to be electrically connected to at least one respective electric circuit of the plant for selective open/close control thereof, at least one actuator (9) which is adapted to interact with the contact unit (8) for the latter to ensure selective opening/closing of the respective circuits, anchor means for anchoring the contact unit (8) to the actuator (9). The anchor means (10) comprise a container member (11) which is adapted to enclose and contain said at least one contact unit (8) and to be anchored to the closing panel (3) in the box-like body (2) for stably securing the contact unit (8) on the actuator (9).

IPC 8 full level

H01H 3/02 (2006.01); **H01H 3/12** (2006.01); **H01H 13/04** (2006.01); **H01H 13/50** (2006.01)

CPC (source: EP)

H01H 3/022 (2013.01); **H01H 3/122** (2013.01); **H01H 13/04** (2013.01); **H01H 13/50** (2013.01); **H01H 2003/0246** (2013.01)

Cited by

CN106463919A; EP3319177A1; US9576756B2; WO2015001382A1; WO2016001832A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2657948 A1 20131030; EP 2657948 B1 20141224; IT VI20120094 A1 20131024

DOCDB simple family (application)

EP 13001661 A 20130330; IT VI20120094 A 20120423