

Title (en)

modular electrical apparatus with a lockable control lever

Title (de)

Modularer elektrischer Schalter mit blockierbarem Schalthebel

Title (fr)

Appareil électrique modulaire doté d'un levier de manoeuvre verrouillable

Publication

EP 2317531 A1 20110504 (EN)

Application

EP 10177039 A 20100916

Priority

IT RM20090550 A 20091028

Abstract (en)

Modular electrical apparatus (10) comprising: - a generally box-shaped main body (11) defining an internal space adapted for housing electromechanical components and comprising two side faces (12, 13) that are generally parallel to one another and a front face (16); - a control lever (25') projecting from the front face, movable between two operative positions and able to be locked in at least one of such operative positions. A groove (35) is defined on at least one of said side faces (12, 13), extending between two opposite openings (36, 37) for giving access to the groove that open out on the front face, the groove being able to have a locking element (70) pass through it, intended to be closed in a noose or loop to lock the control lever.

IPC 8 full level

H01H 9/28 (2006.01); **H01H 71/10** (2006.01); **H01H 71/52** (2006.01)

CPC (source: EP)

H01H 9/286 (2013.01); **H01H 71/1018** (2013.01); **H01H 71/52** (2013.01)

Citation (applicant)

- EP 1288978 A1 20030305 - HAGER ELECTRO S A S SOC PAR AC [FR]
- EP 1241692 A1 20020918 - HAGER ELECTRO [FR]
- DE 1973477 U 19671130 - SIEMENS AG [DE]
- EP 2003754 A1 20081217 - BTICINO SPA [IT]

Citation (search report)

- [A] US 5322980 A 19940621 - BENDA STEVEN J [US]
- [AD] FR 2827701 A1 20030124 - HAGER ELECTRO [FR]

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2317531 A1 20110504; **EP 2317531 B1 20140101**; **EP 2317531 B8 20140219**; IT 1396396 B1 20121119; IT RM20090550 A1 20110429; PL 2317531 T3 20140829; RU 2010144060 A 20120510; RU 2475881 C2 20130220

DOCDB simple family (application)

EP 10177039 A 20100916; IT RM20090550 A 20091028; PL 10177039 T 20100916; RU 2010144060 A 20101027