

Title (en)
CONTROL DEVICE FOR AN ELECTRICAL APPARATUS

Title (de)
STEUERVORRICHTUNG FÜR EIN ELEKTRISCHES GERÄT

Title (fr)
DISPOSITIF DE COMMANDE D'UN APPAREIL ELECTRIQUE

Publication
EP 1749305 B1 20110309 (FR)

Application
EP 05770996 A 20050510

Priority
• FR 2005001158 W 20050510
• FR 0405631 A 20040525

Abstract (en)
[origin: WO2006000661A1] The invention concerns a control device for an electrical apparatus enclosed in an insulating housing containing a pair of stationary and mobile contacts, said mobile contact (2) capable of being actuated either manually with a hand lever (6) mounted rotatable between a position for closing and a position for opening the contacts (1, 2), or automatically in case of electric fault. Said device comprises a first so-called power mechanism (4) for manually opening and closing the contacts (1, 2) and maintaining the contacts in closed position, and a second so-called controlling and signalling mechanism (5), separate from the first, said second mechanism (5) being capable of automatically controlling the contacts (1, 2) in case of electric fault and of communicating with the peripheral accessories.

IPC 8 full level
H01H 83/20 (2006.01); **H01H 71/10** (2006.01); **H01H 71/46** (2006.01); **H01H 71/52** (2006.01); **H01H 83/14** (2006.01)

CPC (source: EP)
H01H 71/462 (2013.01); **H01H 83/20** (2013.01); **H01H 2071/0278** (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2870987 A1 20051202; AT E501518 T1 20110315; AU 2005256715 A1 20060105; AU 2005256715 B2 20090730; BR PI0511496 A 20080108; CN 1957433 A 20070502; CN 1957433 B 20101222; DE 602005026800 D1 20110421; EA 012302 B1 20090828; EA 200602181 A1 20070427; EG 24598 A 20091214; EP 1749305 A1 20070207; EP 1749305 B1 20110309; ES 2359144 T3 20110518; HK 1099662 A1 20070817; MA 28584 B1 20070502; NO 20066006 L 20061227; NO 331593 B1 20120206; NZ 550922 A 20091127; TN SN06390 A1 20080222; UA 91976 C2 20100927; WO 2006000661 A1 20060105; ZA 200608960 B 20080528

DOCDB simple family (application)
FR 0405631 A 20040525; AT 05770996 T 20050510; AU 2005256715 A 20050510; BR PI0511496 A 20050510; CN 200580016481 A 20050510; DE 602005026800 T 20050510; EA 200602181 A 20050510; EG NA2006001121 A 20061122; EP 05770996 A 20050510; ES 05770996 T 20050510; FR 2005001158 W 20050510; HK 07106666 A 20070621; MA 29454 A 20061115; NO 20066006 A 20061227; NZ 55092205 A 20050510; TN SN06390 A 20061124; UA A200611824 A 20050510; ZA 200608960 A 20061030