

Title (en)
ELECTRICAL CONTROL DEVICE FOR LOCKING AND UNLOCKING A LOCK WITH PANIC FUNCTION AND PANIC LOCK WITH SAID DEVICE

Title (de)
ELEKRISCHE STEUERVORRICHTUNG ZUM VERRIEGELN UND ENTRIEGELN EINES SCHLOSSES AUSGERÜSTET MIT PANIKFUNKTION UND PANIKVERSCHLUSS AUSGERÜSTET MIT SO EINER VORRICHTUNG

Title (fr)
DISPOSITIF DE COMMANDE ELECTRIQUE DE VERROUILLAGE/DEVERROUILLAGE D'UNE SERRURE PRESENTANT UNE FONCTION ANTI-PANIQUE ET SERRURES ANTI-PANIQUE EQUIPEES D'UN TEL DISPOSITIF

Publication
EP 0891463 A1 19990120 (FR)

Application
EP 97919484 A 19970404

Priority
• FR 9700611 W 19970404
• FR 9604326 A 19960405

Abstract (en)
[origin: FR2747149A1] Electrical control device for locking and unlocking a lock with panic function, including two control units (8, 11) of which one (8) is constantly operable, of a type comprising a reversible electric motor (1) controlling a locking/unlocking member for the other lock control unit (11) and including a coupling finger (2) co-operating with a peripheral notch (14) provided on a disc (13) secured to the other control unit (11) of a lock to be locked and unlocked. The invention is characterised in that the electric motor (1) supports an annulus (4) or disc secured to the shaft of the motor (1) and provided with a plurality of eccentric axial projections (5), wherein the locking/unlocking member consists of the coupling finger (2), pivotably mounted on a plate (3), and of a resilient linkage (7) secured to said coupling finger (2) at one end thereof, the free end of which is arranged in the path of said axial projections (5) and is capable of being disengaged from said projections (5). The invention is useful for panic locks.

IPC 1-7
E05B 47/06

IPC 8 full level
E05B 47/06 (2006.01); **E05B 65/10** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05B 47/0661 (2013.01); **E05B 47/068** (2013.01); **E05B 65/1086** (2013.01); **E05B 47/0012** (2013.01); **E05B 2047/0017** (2013.01); **E05B 2047/0026** (2013.01); **E05B 2047/003** (2013.01); **E05B 2047/0036** (2013.01)

Cited by
ES2350218A1; DE10319185B4; WO2010130850A1; EP2397627A2; DE102010017388A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
FR 2747149 A1 19971010; FR 2747149 B1 19980612; AT E225452 T1 20021015; AU 2393797 A 19971029; BG 102889 A 19990531; CZ 294220 B6 20041013; CZ 319498 A3 19990512; DE 69716050 D1 20021107; EP 0891463 A1 19990120; EP 0891463 B1 20021002; HU 222937 B1 20031229; HU P9902323 A2 19991228; HU P9902323 A3 20000328; PL 182155 B1 20011130; PL 329168 A1 19990315; RO 117723 B1 20020628; WO 9738191 A1 19971016

DOCDB simple family (application)
FR 9604326 A 19960405; AT 97919484 T 19970404; AU 2393797 A 19970404; BG 10288998 A 19981103; CZ 319498 A 19970404; DE 69716050 T 19970404; EP 97919484 A 19970404; FR 9700611 W 19970404; HU P9902323 A 19970404; PL 32916897 A 19970404; RO 9801449 A 19970404