

Title (en)

METHOD FOR CONTROLLING THE LOCKING OF A MOTOR-DRIVEN LOCK, AND CORRESPONDING LOCK

Title (de)

VERFAHREN ZUR STEUERUNG DES VERSCHLIESSENS EINES MOTORGETRIEBENEN SCHLOSSES UND ENTSPRECHENDES SCHLOSS

Title (fr)

PROCEDE DE COMMANDE DU VERROUILLAGE D'UNE SERRURE MOTORISEE ET SERRURE POUR SA MISE EN OEUVRE

Publication

EP 1766169 A1 20070328 (FR)

Application

EP 05757476 A 20050701

Priority

- IB 2005002018 W 20050701
- FR 0407877 A 20040715

Abstract (en)

[origin: WO2006008630A1] The invention relates to a control method comprising the following steps: the user acts manually on a mechanical connection means for displacing auxiliary bolts towards a door-locking position; said action is detected by a sensor; and an electric motor is provided with a power supply for displacing blocking means into a position wherein they maintain the auxiliary bolts in the door-locking position thereof and for displacing the main bolt into a door-locking position. The invention also relates to a lock for carrying out said method.

IPC 8 full level

E05C 9/00 (2006.01); **E05B 47/00** (2006.01); **E05B 47/06** (2006.01); **E05B 49/00** (2006.01); **E05C 9/04** (2006.01); **E05B 17/10** (2006.01)

CPC (source: EP)

E05B 47/0012 (2013.01); **E05B 47/0603** (2013.01); **E05B 47/0657** (2013.01); **E05C 9/042** (2013.01); **E05C 9/043** (2013.01); **E05B 17/106** (2013.01); **E05B 2047/0016** (2013.01); **E05B 2047/0067** (2013.01); **E05B 2047/0094** (2013.01)

Citation (search report)

See references of WO 2006008630A1

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2873149 A1 20060120; **FR 2873149 B1 20071214**; AT E445068 T1 20091015; DE 602005017040 D1 20091119; EP 1766169 A1 20070328; EP 1766169 B1 20091007; WO 2006008630 A1 20060126

DOCDB simple family (application)

FR 0407877 A 20040715; AT 05757476 T 20050701; DE 602005017040 T 20050701; EP 05757476 A 20050701; IB 2005002018 W 20050701