

Title (en)

LOCK MANAGING A PARAMETER RELATED TO THE SURROUNDINGS

Title (de)

SCHLOSS ZUR KONTROLLE DES ZEITLICHEN VERLAUFS EINES AN DIE UMGEBUNG GEBUNDENEN PARAMETERS

Title (fr)

SERRURE GERANT L'EVOLUTION D'UN PARAMETRE LIE A L'ENVIRONNEMENT

Publication

EP 1023512 A1 20000802 (FR)

Application

EP 98954325 A 19981002

Priority

- EP 98954325 A 19981002
- EP 9806287 W 19981002
- EP 97117767 A 19971014

Abstract (en)

[origin: WO9919586A1] The invention concerns a an access door lock (31) of a safe chamber set in premises. Said lock comprises a mechanism (33) capable of controlling, in response to an instruction, the locking and/or unlocking of the access door, storage means (43) containing reference data (X3) related to a parameter of the surroundings, and a processing unit (37) receiving said parameter reference data and measurement data (X2) and, in response, supplying the control instruction. Said arrangement provides the lock with autonomous management of the parameter evolution and centralised control for locking and/or unlocking. The storage means (43) can be arranged to provide the lock with the capacity to interpret "intelligently" events and occurrences taking place during its daily operation.

IPC 1-7

E05B 49/00; G08B 29/18

IPC 8 full level

E05B 49/00 (2006.01); **G07C 9/00** (2006.01); **G08B 29/18** (2006.01)

CPC (source: EP US)

G07C 9/00912 (2013.01 - EP US); **G08B 29/22** (2013.01 - EP US)

Citation (search report)

See references of WO 9919586A1

Designated contracting state (EPC)

CH DE ES FR GB IT LI

DOCDB simple family (publication)

WO 9919586 A1 19990422; WO 9919586 A8 19990701; CA 2306431 A1 19990422; CA 2306431 C 20070424; DE 69828077 D1 20050113; DE 69828077 T2 20060302; EP 1023512 A1 20000802; EP 1023512 B1 20041208; ES 2235376 T3 20050701; US 6130611 A 20001010

DOCDB simple family (application)

EP 9806287 W 19981002; CA 2306431 A 19981002; DE 69828077 T 19981002; EP 98954325 A 19981002; ES 98954325 T 19981002; US 17201498 A 19981014