

Title (en)

ALARM SYSTEM FOR AN ELECTROMECHANICAL DRIVING UNIT OPERATED BY A CODE

Publication

**EP 0199651 B1 19891206 (FR)**

Application

**EP 86400864 A 19860422**

Priority

FR 8506127 A 19850423

Abstract (en)

[origin: EP0199651A1] 1. An electromechanical driving unit for controlling a device monitoring an access, comprising on the one hand a control unit arranged in the vicinity of the device which is to be controlled and which comprises an electronic device (1-4) which checks the code supplied by the users and if this code is correct supplies a control signal to the electrical unit (5) for actuating the device, and on the other hand a monitoring unit arranged at a distance which allows for the control and/or monitoring of the opening of the door, characterised in that the control unit comprises a voltage detection element (6, 13) which is connected to the terminals of the electrical actuation unit (5) and whose output signal is transmitted to an AND logic circuit (7, 21), which also receives a signal representing the absence of an acutation command, the output signal of the said logic circuit (7, 21) forming an alarm signal which is transmitted to the monitoring unit.

IPC 1-7

**E05B 47/00; E05B 49/00; G08B 29/00**

IPC 8 full level

**G08B 13/00** (2006.01); **E05B 47/00** (2006.01); **E05B 49/00** (2006.01); **G07C 9/00** (2006.01); **G08B 13/06** (2006.01); **G08B 25/04** (2006.01);  
**G08B 29/00** (2006.01); **G08B 29/04** (2006.01)

CPC (source: EP)

**E05B 47/00** (2013.01); **G07C 9/0069** (2013.01); **G08B 29/046** (2013.01)

Citation (examination)

FR 2399520 A1 19790302 - ESSEX TRANSDUCERS [US]

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0199651 A1 19861029; EP 0199651 B1 19891206**; AT E48461 T1 19891215; CA 1243383 A 19881018; DE 3667314 D1 19900111;  
FR 2580712 A1 19861024; FR 2580712 B1 19870605; JP H0437478 B2 19920619; JP S61249196 A 19861106

DOCDB simple family (application)

**EP 86400864 A 19860422**; AT 86400864 T 19860422; CA 506175 A 19860409; DE 3667314 T 19860422; FR 8506127 A 19850423;  
JP 9246886 A 19860423