

Title (en)

Electronic door lock

Title (de)

Elektronisches Türschloss

Title (fr)

Serrure de porte électronique

Publication

EP 0791705 B1 20001108 (DE)

Application

EP 97101414 A 19970130

Priority

DE 29602962 U 19960220

Abstract (en)

[origin: EP0791705A1] The door lock has a door plate with a rotary door handle on each side of the door, with an input device on the outside of the door for input of an entry code which is compared with a stored code, to allow the door to be opened via the outside door handle. The door handles are coupled via a shaft (4) with an armature plate (71) cooperating with an electromagnet (7) operated for releasing the shaft for rotation when the compared codes are the same and for blocking the rotation of the shaft when an incorrect code is entered.

IPC 1-7

E05B 47/06; **E05B 63/00**

IPC 8 full level

E05B 47/06 (2006.01); **E05B 63/00** (2006.01); **E05B 17/04** (2006.01)

CPC (source: EP)

E05B 47/0673 (2013.01); **E05B 63/0065** (2013.01); **E05B 17/04** (2013.01); **E05B 47/0006** (2013.01)

Cited by

DE10048211A1; WO03078766A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 29602962 U1 19970619; DE 59702582 D1 20001214; EP 0791705 A1 19970827; EP 0791705 B1 20001108

DOCDB simple family (application)

DE 29602962 U 19960220; DE 59702582 T 19970130; EP 97101414 A 19970130