

Title (en)

Electronic closing system for access control

Title (de)

Elektronisches Schliesssystem für die Zugangskontrolle

Title (fr)

Système de fermeture électronique pour controle d'accès

Publication

**EP 1281827 B1 20050831 (DE)**

Application

**EP 02017030 A 20020727**

Priority

ES 200101832 A 20010803

Abstract (en)

[origin: EP1281827A1] The system has a mechanical bearer for storing user/operation codes representing times at which the bearer is output, an electromechanical lock system, output devices for storing coded information re user bearers, programming devices for transferring information to electronic door circuits and a computer for managing the whole installation and sending information to output devices for user cards and to programming devices for door module units.

IPC 1-7

**E05B 49/00**; **G07C 9/00**

IPC 8 full level

**G07C 9/00** (2006.01)

CPC (source: EP US)

**G07C 9/00309** (2013.01 - EP US); **G07C 9/00571** (2013.01 - EP US); **G07C 9/21** (2020.01 - EP US); **G07C 9/27** (2020.01 - EP); **G07C 2009/00412** (2013.01 - EP US); **G07C 2009/00492** (2013.01 - EP US)

Cited by

EP2207146A4

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 1281827 A1 20030205**; **EP 1281827 B1 20050831**; BR 0202877 A 20030603; CA 2396637 A1 20030203; DE 50204063 D1 20051006; ES 2183739 A1 20030316; ES 2183739 B1 20040101; US 2003102372 A1 20030605; US 6622912 B2 20030923

DOCDB simple family (application)

**EP 02017030 A 20020727**; BR 0202877 A 20020726; CA 2396637 A 20020731; DE 50204063 T 20020727; ES 200101832 A 20010803; US 20756102 A 20020729