

Title (en)

Apparatus and method for physical or logical access control

Title (de)

Vorrichtung und Verfahren zur physischen oder logischen Zugangskontrolle

Title (fr)

Dispositif et procédé de commande d'accès physique ou logique

Publication

EP 0935041 A1 19990811 (FR)

Application

EP 99400303 A 19990209

Priority

FR 9801493 A 19980209

Abstract (en)

There are access members (1-3) for physical or logical locking by determining a first random code that includes the code elements and the state of the command mechanism. The device also includes a central unit (5,50) to which the first code is transmitted in order to release a second random code, which is then transmitted back to the access means to allow the unlocking process. An Independent claim is made for a process for unlocking a physical or logical lock. The first stage is determination of a first random code from the lock (3) by insertion of a housing (1) with a keypad and display into an interface (2) in the lock, by which a first code is determined. This is transmitted to a central command unit (5,50) and a second corresponding encryption or opening code is transmitted back to allow the lock to be opened.

Abstract (fr)

Dispositif de commande d'accès physique ou logique caractérisé en ce qu'il comprend des moyens (1, 2, 3) de commande de verrouillage physique ou logique qui élaborent un premier code aléatoire porteur des identifiants et de l'état de ces moyens de commande, le dispositif comprenant également des moyens (5, 50) destinés à recevoir le premier code aléatoire pour élaborer un deuxième code aléatoire transmis aux moyens (1, 2, 3) de commande de verrouillage pour autoriser l'accès physique ou logique, les transmissions des codes aléatoires étant réalisées sans liaisons physique. <IMAGE>

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); **G07C 9/00571** (2013.01 - EP); **G07C 9/21** (2020.01 - EP US); **G07C 9/27** (2020.01 - EP); **G07C 2009/0042** (2013.01 - EP); **G07C 2209/14** (2013.01 - EP)

Citation (applicant)

- FR 2728613 A1 19960628 - CLAPIER BERNARD [FR]
- WO 9603563 A1 19960208 - MEDECO SECURITY LOCKS [US]

Citation (search report)

- [X] DE 19528203 C1 19961024 - HOGL CHRISTIAN [DE]
- [A] WO 9314571 A1 19930722 - SUPRA PROD INC [US]
- [A] WO 9731306 A1 19970828 - NOKIA MOBILE PHONES LTD [FI], et al
- [A] GB 2102996 A 19830209 - SECURITAS INT AB [SE]
- [A] EP 0128991 A1 19841227 - LOCAGEST SOC [FR]
- [A] EP 0566385 A1 19931020 - ABLOY SECURITY LTD OY [FI]

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