

Title (en)

A security system including a lock.

Title (de)

Sicherheitssystem mit Schloss.

Title (fr)

Système de sécurité comportant une serrure.

Publication

EP 0676519 A1 19951011 (EN)

Application

EP 94302390 A 19940405

Priority

- EP 94302390 A 19940405
- GB 9219681 A 19920917

Abstract (en)

A security system for a lock (22) is mounted within the door (2) of a hotel safe. Bolts (4) of the electrically operated lock (22) for the door can only be retracted when a solenoid (72) controlling a locking pin (74) is energised by a microprocessor (40). The hotel guest inputs a personal code into memory (42) before locking the safe. To reopen the safe, the guest has to key in the same code using a keypad (6) on the front of the door (2). If the input code corresponds to the one stored, the solenoid (72) can be energised to allow opening of the lock. If the guest forgets the code, the safe can be opened by connecting a separate override unit thereto so that an override unit processor communicates with said microprocessor (40). The override unit is connected by way of a socket (18) and if the override processor means successfully communicates with the security system processor means (40) it is enabled to read, and subsequently to generate, a preset override code stored in the memory (42) whereby opening of the lock is enabled. <IMAGE> <IMAGE>

IPC 1-7

E05B 49/00

IPC 8 full level

G07C 9/00 (2006.01)

CPC (source: EP)

G07C 9/00912 (2013.01)

Citation (search report)

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EP1816610A3; WO03034348A1

Designated contracting state (EPC)

DE FR IE IT NL SE

DOCDB simple family (publication)

GB 2271141 A 19940406; GB 2271141 B 19970625; GB 9219681 D0 19921028; EP 0676519 A1 19951011

DOCDB simple family (application)

GB 9219681 A 19920917; EP 94302390 A 19940405