

Title (en)

Security lock with electro-mechanical key

Title (de)

Sicherheitsschloss mit elektro-mechanischem Schlüssel

Title (fr)

Dispositif de serrure inviolable comportant une clé dont le fonctionnement est à la fois mécanique et électronique

Publication

EP 0490008 B1 19980617 (FR)

Application

EP 90440118 A 19901211

Priority

EP 90440118 A 19901211

Abstract (en)

[origin: EP0490008A1] Device for operating the bolt (49) of a lock, of the type comprising a key having an electrically conducting rod (1) and at least one bit (2, 3) and a lock having a keyhole (17). The lock has an electronic circuit (51) and an electrical means (25) for operating the bolt (49), the keyhole (17) has two or three rotating electrical contacts (18, 52), the key has the same number of electrical contacts as the keyhole (17), one at least being formed by the rod (1) or by the bit (2, 3) and having an electronic circuit (50) including a memory (15) which stores a number and a means (16) for encoding this number and the signals received from the lock.

IPC 1-7

E05B 49/00

IPC 8 full level

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CPC (source: EP)

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Cited by

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