

Title (en)

ELECTROMECHANICAL PROGRAMMABLE LOCK AND ITS OPERATING SYSTEM

Title (de)

ELEKTROMECHANISCHES PROGRAMMIERBARES SCHLOSS UND BETRIEBSSYSTEM DAFÜR

Title (fr)

SERRURE PROGRAMMABLE ELECTROMECHANIQUE ET SYSTEME DE FONCTIONNEMENT ASSOCIE

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Application

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- FI 20041002 A 20040719

Abstract (en)

[origin: WO2006008340A8] The invention relates to an electronic lock and its operating method. In the lock according to the invention, a key is identified electrically. The electric energy required by the identification is produced by a generator (130) powered by the movement of the lock cylinder. If the key is identified, the electric coupling of the generator is changed so that an actuator (150) connected to the generator guides a detent bar (190) of the lock past a detent (111) belonging to the lock body (110), after which the lock can be opened mechanically by a key (180).

IPC 8 full level

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IPC 8 main group level

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CPC (source: EP)

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Cited by

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