

Title (en)

SYSTEM AND METHOD FOR OPERATING AN ELECTRONIC LOCK

Title (de)

SYSTEM UND VERFAHREN ZUM BETREIBEN EINES ELEKTRONISCHEN SCHLOSSES

Title (fr)

SYSTÈME ET PROCÉDÉ DE FONCTIONNEMENT D'UNE SERRURE ÉLECTRONIQUE

Publication

**EP 3618014 A1 20200304 (EN)**

Application

**EP 18461605 A 20180903**

Priority

EP 18461605 A 20180903

Abstract (en)

A method for operating an electronic lock (107) being mounted on one side and configured to control only one key (2) of a lock (3), configured to receive keys (1, 2) in two opposite keyholes, the method being characterized in that it comprises: reading information from a least one sensor (103), configured to detect (201) sliding out of the key (2) controlled by said electronic lock (107); reading information from said sensor, configured to detect sliding in of the said key to its previous position (203); undertaking one or many actions (209) by the controller (105).

IPC 8 full level

**G07C 9/00** (2020.01); **E05B 47/00** (2006.01)

CPC (source: EP)

**E05B 9/105** (2013.01); **G07C 9/00174** (2013.01); **E05B 2047/0083** (2013.01); **G07C 2209/62** (2013.01)

Citation (applicant)

US 2011174029 A1 20110721 - LAPPALAINEN MARKKU [FI], et al

Citation (search report)

- [X] EP 2666937 A1 20131127 - PARAM TECHNOLOGIES CORP S L [ES]
- [A] US 2012207265 A1 20120816 - WEINSTEIN HILLEL [IL]
- [A] WO 9914457 A1 19990325 - CHEN ZOOR YOSI [IL]

Cited by

WO2022015255A1; WO2021137221A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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