

Title (en)

CONTROL SYSTEM AND METHOD FOR LOCKING DEVICE

Title (de)

STEUERUNGSSYSTEM UND VERFAHREN FÜR EINE VERRIEGELUNGSVORRICHTUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE COMMANDE POUR DISPOSITIF DE VERROUILLAGE

Publication

**EP 3136352 A1 20170301 (EN)**

Application

**EP 15194641 A 20151116**

Priority

- KR 20150119709 A 20150825
- KR 20150129563 A 20150914

Abstract (en)

The present invention relates to a system for controlling a locking device installed on an object, the control system including: a electronic locking device 110 installed to lock the object; a user terminal 120 for executing a locking device controlling application 121 installed thereon, transmitting an operation controlling signal of the locking device 110, and controlling the locking device 110; and a matching server 130 for performing relaying for setting a routing connection path between the locking device 110 presenting on local network and external internet. According to the present invention, users can conveniently control the locking device installed on the object by using the locking device controlling application of the user's smartphone.

IPC 8 full level

**G07C 9/00** (2006.01)

CPC (source: CN EP)

**G07C 9/00309** (2013.01 - CN EP); **G07C 9/00912** (2013.01 - CN); **G07C 9/00571** (2013.01 - EP); **G07C 9/00857** (2013.01 - EP); **G07C 2009/00865** (2013.01 - EP); **G07C 2009/00873** (2013.01 - EP)

Citation (applicant)

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Citation (search report)

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Cited by

CN108280904A

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)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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