

Title (en)

Lock pin configuration device and method, computer program product and computer program therefor

Title (de)

Vorrichtung zur Festlegung der Stiftzuhaltungen eines Schlosses sowie Verfahren, Computerprogrammprodukt und Computerprogramm dafür

Title (fr)

Dispositif de configuration des goupilles de serrure ainsi que procédé, produit de programme informatique et programme informatique correspondant

Publication

EP 2336462 A1 20110622 (EN)

Application

EP 10195383 A 20101216

Priority

SE 0950984 A 20091218

Abstract (en)

It is presented a method for obtaining a lock configuration matching a key. The method comprises the steps, executed in a lock configuration device, of: capturing an image of the key; obtaining geometric characteristics of the key using the captured image; determining, using the geometric characteristics, order and types of pins for a lock matching the key; presenting the determined types of pins in the determined order.

IPC 8 full level

E05B 17/00 (2006.01)

CPC (source: EP SE)

E05B 15/08 (2013.01 - SE); **E05B 17/00** (2013.01 - SE); **E05B 17/0004** (2013.01 - EP); **E05B 19/0011** (2013.01 - EP); **E05B 27/00** (2013.01 - SE); **E05B 27/0003** (2013.01 - SE)

Citation (search report)

- [X] US 3226811 A 19660104 - ROLAND MAX G
- [X] US 3264742 A 19660809 - ROLAND MAX G
- [X] FR 2255140 A1 19750718 - NEIMAN EXPLOITATION BREVETS [FR]
- [A] EP 1298574 A2 20030402 - HILLMAN GROUP INC [US]
- [A] US 2007224008 A1 20070927 - BASS MICHAEL A [US], et al

Cited by

CN103453840A; CN103499305A

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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