Title (en)

KEY

Title (de)

SCHLÜSSEL

Title (fr)

CLÉ

Publication

EP 3191663 B1 20210609 (DE)

Application

EP 15756656 A 20150831

Priority

- AT 6922014 A 20140911
- EP 2015069843 W 20150831

Abstract (en)

[origin: WO2016037882A1] The invention relates to a key (1) for locking a lock, comprising at least one first surface (2) and at least one second surface (2'), having at least one scanning position (4) provided along the longitudinal extension of the key (1), on which at least one first coding (3) is provided on the first surface (2) for prompting in the lock and/or at least one second coding (3') is provided on the second surface (2') for prompting in the lock, wherein the at least one coding (3) of the first surface (2) at at least one scanning position (4) differs from the second coding (3') at the same scanning position (4). The invention further relates to a lock for such a key, and a system of at least two locks or lock groups and at least one key according to the invention.

IPC 8 full level

E05B 27/00 (2006.01); **E05B 29/00** (2006.01)

CPC (source: AT EP IL RU US)

E05B 19/0017 (2013.01 - AT); **E05B 19/0052** (2013.01 - AT); **E05B 19/0058** (2013.01 - RU US); **E05B 19/0064** (2013.01 - RU US); **E05B 27/00** (2013.01 - AT); **E05B 27/0017** (2013.01 - RU US); **E05B 27/0078** (2013.01 - RU US); **E05B 27/0082** (2013.01 - AT EP IL RU US); **E05B 27/0096** (2013.01 - US); **E05B 29/00** (2013.01 - AT); **E05B 29/0066** (2013.01 - EP IL US); E05B 27/0053 (2013.01 - EP US); E05B 27/0085 (2013.01 - EP US); E05B 27/10 (2021.08 - US); E05B 47/0045 (2013.01 - EP US)

Citation (examination)

- DE 102010052473 A1 20110616 - VOLKSWAGEN AG [DE]
- WO 9110795 A1 19910725 - KELLER ERNST [CH]
- EP 0440983 A2 19910814 - CAMPI AA CAS SPA [IT]
- EP 0335069 A1 19891004 - EVVA WERKE [AT]

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)

WO 2016037882 A1 20160317; AT 516237 A1 20160315; AT 516237 B1 20171115; AU 2015314499 A1 20170420; AU 2015314499 B2 20191121; AU 2015314499 C1 20200702; CY 1123097 T1 20211029; CY 1124700 T1 20220722; DK 3191663 T3 20210906; DK 3219884 T3 20191007; EP 3191663 A1 20170719; EP 3191663 B1 20210609; EP 3219884 A1 20170920; EP 3219884 B1 20190717; ES 2746024 T3 20200304; ES 2881028 T3 20211126; HR P20191403 T1 20191115; HR P20211399 T1 20211210; HU E046574 T2 20200330; HU E055984 T2 20220128; IL 251075 A0 20170430; IL 251075 B 20200227; IL 256901 A 20180228; IL 256901 B 20181231; LT 3191663 T 20210927; LT 3219884 T 20190826; ME 03632 B 20200720; NZ 730385 A 20210924; PL 3191663 T3 20211227; PL 3219884 T3 20191231; PT 3191663 T 20210812; PT 3219884 T 20190821; RS 59422 B1 20191129; RS 62126 B1 20210831; RU 2017107848 A 20181011; RU 2017107848 A3 20181011; RU 2727954 C2 20200727; SI 3191663 T1 20211231; SI 3219884 T1 20190930; UA 120766 C2 20200210; US 10458150 B2 20191029; US 2017306649 A1 20171026

DOCDB simple family (application)

EP 2015069843 W 20150831; AT 6922014 A 20140911; AU 2015314499 A 20150831; CY 191101014 T 20190926; CY 211100791 T 20210907; DK 15756656 T 20150831; DK 17165193 T 20150831; EP 15756656 A 20150831; EP 17165193 A 20150831; ES 15756656 T 20150831; ES 17165193 T 20150831; HR P20191403 T 20190802; HR P20211399 T 20210902; HU E15756656 A 20150831; HU E17165193 A 20150831; IL 25107517 A 20170309; IL 25690118 A 20180114; LT 15756656 T 20150831; LT 17165193 T 20150831; ME P2019290 A 20150831; NZ 73038515 A 20150831; PL 15756656 T 20150831; PL 17165193 T 20150831; PT 15756656 T 20150831; PT 17165193 T 20150831; RS P20191319 A 20150831; RS P20210911 A 20150831; RU 2017107848 A 20150831; SI 201530851 T 20150831; SI 201531650 T 20150831; UA A201703542 A 20150831; US 201515509858 A 20150831