

Title (en)
MOBILE LOCK

Title (de)
MOBILES SCHLOSS

Title (fr)
SERRURE MOBILE

Publication
EP 3567192 B1 20210224 (DE)

Application
EP 19172283 A 20190502

Priority
DE 102018111301 A 20180511

Abstract (en)
[origin: CA3042788A1] The invention relates to a portable lock having an unlocking motor, an authentication module for authenticating a user of the lock by which the unlocking motor can be actuated to unlock the lock on a successful user authentication, and having a transport security element that can be actuated by the user and whose actuation moves the lock into a transport security mode in which an unlocking of the lock is precluded. A further subject matter is a locking system comprising such a lock and a mobile end device by means of which a user of the lock can authenticate himself thereat. The invention furthermore relates to a method of unlocking a mobile lock.

IPC 8 full level
E05B 45/00 (2006.01); **E05B 47/00** (2006.01); **E05B 47/06** (2006.01); **E05B 67/06** (2006.01); **G07C 9/00** (2020.01)

CPC (source: CN EP US)
E05B 45/005 (2013.01 - EP); **E05B 47/0012** (2013.01 - EP); **E05B 47/0603** (2013.01 - EP); **E05B 49/004** (2013.01 - CN); **E05B 67/063** (2013.01 - EP); **G07C 9/00309** (2013.01 - EP US); **G07C 9/00571** (2013.01 - US); **G07C 9/00944** (2013.01 - CN); **G07C 9/28** (2020.01 - US); **E05B 2047/0058** (2013.01 - EP); **E05B 2047/0065** (2013.01 - EP); **E05B 2047/0094** (2013.01 - EP); **E05B 2047/0095** (2013.01 - EP); **G07C 2009/00793** (2013.01 - EP); **G07C 2209/62** (2013.01 - US)

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

DOCDB simple family (publication)
EP 3567192 A1 20191113; EP 3567192 B1 20210224; CA 3042788 A1 20191111; CN 110469206 A 20191119; CN 110469206 B 20220419; DE 102018111301 A1 20191114; DK 3567192 T3 20210426; TW 202006230 A 20200201; TW I828689 B 20240111; US 11302131 B2 20220412; US 2019371097 A1 20191205

DOCDB simple family (application)
EP 19172283 A 20190502; CA 3042788 A 20190509; CN 201910389814 A 20190510; DE 102018111301 A 20180511; DK 19172283 T 20190502; TW 108115896 A 20190508; US 201916408255 A 20190509