

Title (en)
MOTOR LOCK

Title (de)
MOTORSCHLOSS

Title (fr)
SERRURE MOTORISÉE

Publication
EP 3662123 B1 20211215 (DE)

Application
EP 18765817 A 20180828

Priority
• DE 102017120314 A 20170904
• EP 2018073120 W 20180828

Abstract (en)
[origin: WO2019042993A1] A motor lock, which can be actuated manually or in a motor-operated manner, comprises a locking bar, which can be moved between a locking and a release position, an actuating element for manually adjusting the locking bar and a drive motor for adjusting the locking bar in a motor-operated manner. A gear element that can be driven by the drive motor can be displaced between at least one coupling position, in which there is a driving coupling between the drive motor and the locking bar, and a decoupling position, in which the driving coupling between the drive motor and the locking bar is interrupted. The motor lock has a control device that is designed to adjust the gear element for a motor-operated adjusting of the locking bar into the at least one coupling position and for a manual adjusting of the locking bar into the decoupling position.

IPC 8 full level
E05B 47/00 (2006.01); **E05B 47/02** (2006.01)

CPC (source: EP)
E05B 47/0012 (2013.01); **E05B 47/026** (2013.01); **E05B 2047/002** (2013.01); **E05B 2047/0086** (2013.01); **E05B 2047/0091** (2013.01)

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)
DE 102017120314 A1 20190307; EP 3662123 A1 20200610; EP 3662123 B1 20211215; PL 3662123 T3 20220419;
WO 2019042993 A1 20190307

DOCDB simple family (application)
DE 102017120314 A 20170904; EP 18765817 A 20180828; EP 2018073120 W 20180828; PL 18765817 T 20180828