

Title (en)
VEHICLE LOCK

Title (de)
KRAFTFAHRZEUGSCHLOSS

Title (fr)
SERRURE DE VÉHICULE AUTOMOBILE

Publication
EP 4038252 B1 20230517 (DE)

Application
EP 20780915 A 20200922

Priority

- DE 102019126570 A 20191002
- DE 2020100819 W 20200922

Abstract (en)
[origin: WO2021063440A1] The invention relates to a drive assembly for a motor vehicle lock (1), particularly for a motor vehicle door lock (1), which motor vehicle lock is equipped with: - an actuation lever mechanism (3) for releasing a locking mechanism (4, 5); - a main drive (6) which operates on the actuation lever mechanism (3) and has a main electric motor and optionally a downstream main transmission, for example for unlocking/opening the locking mechanism (4, 5); and - an auxiliary drive (7, 8, 9) which likewise operates on the actuation lever mechanism (3) and has an electric-motor auxiliary drive (7) and a downstream auxiliary transmission (8), for example for the emergency unlocking/emergency opening of the locking mechanism (4, 5). According to the invention, the auxiliary drive (7, 8, 9) is part of a functionally independent auxiliary module (10) which is mechanically connected to the motor vehicle lock (1).

IPC 8 full level
E05B 81/14 (2014.01); **E05B 81/16** (2014.01); **E05B 81/24** (2014.01)

CPC (source: EP)
E05B 81/16 (2013.01); **E05B 81/25** (2013.01); **E05B 81/14** (2013.01); **E05B 2047/0013** (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 102019126570 A1 20210408; EP 4038252 A1 20220810; EP 4038252 B1 20230517; WO 2021063440 A1 20210408

DOCDB simple family (application)
DE 102019126570 A 20191002; DE 2020100819 W 20200922; EP 20780915 A 20200922