

Title (en)

ELECTRICALLY ACTUATABLE MOTOR VEHICLE LOCK

Title (de)

ELEKTRISCH BETÄTIGBARES KRAFTFAHRZEUGSCHLOSS

Title (fr)

SERRURE DE VÉHICULE AUTOMOBILE À ACTIONNEMENT ÉLECTRIQUE

Publication

EP 4097318 A1 20221207 (DE)

Application

EP 21701649 A 20210114

Priority

- DE 102020102073 A 20200129
- DE 2021100038 W 20210114

Abstract (en)

[origin: WO2021151423A1] The invention relates to an electrically actuatable motor vehicle lock (1) comprising: a locking mechanism (2) with a rotary latch (3) and at least one pawl (4), a trigger lever (5), the trigger lever (5) interacting with the locking mechanism (2) in such a way that a locked locking mechanism (2) can be unlocked, an electrical drive unit (8), the trigger lever (5) being actuatable at least by means of the drive unit (8) and the drive unit (8) having at least one control element (7) for actuating the trigger lever (5), and the motor vehicle lock (1) having a means for manually resetting (18, 20) the actuated trigger lever (5).

IPC 8 full level

E05B 81/90 (2014.01); **E05B 81/06** (2014.01); **E05B 81/14** (2014.01); **E05B 81/34** (2014.01)

CPC (source: EP US)

E05B 79/20 (2013.01 - US); **E05B 81/06** (2013.01 - EP US); **E05B 81/14** (2013.01 - EP US); **E05B 81/30** (2013.01 - US); **E05B 81/34** (2013.01 - US); **E05B 81/90** (2013.01 - EP US); **E05B 81/34** (2013.01 - EP)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

DE 102020102073 A1 20210729; EP 4097318 A1 20221207; EP 4097318 B1 20240306; US 2023074045 A1 20230309; WO 2021151423 A1 20210805

DOCDB simple family (application)

DE 102020102073 A 20200129; DE 2021100038 W 20210114; EP 21701649 A 20210114; US 202117799032 A 20210114