

Title (en)
LOCK FOR A MOTOR VEHICLE

Title (de)
SCHLOSS FÜR EIN KRAFTFAHRZEUG

Title (fr)
SERRURE POUR VÉHICULE À MOTEUR

Publication
EP 3818222 A1 20210512 (DE)

Application
EP 19734678 A 20190619

Priority
• DE 102018116325 A 20180705
• DE 2019100568 W 20190619

Abstract (en)
[origin: WO2020007402A1] The invention relates to a lock for a motor vehicle, in particular a side door lock, comprising a locking mechanism having a rotary latch and at least one locking pawl, an actuating lever chain with at least one actuating lever (3) and a release lever, wherein a blocked locking mechanism can be unblocked by means of the release lever, and a coupling element between the actuating lever and the release lever, wherein the coupling element can be actuated by means of a mass inertia element (5) which is mounted in the motor vehicle lock (1), and wherein the mass inertia element (5) can be stored in the motor vehicle lock (1) by means of a plastic mandrel (4).

IPC 8 full level
E05B 79/08 (2014.01); **E05B 77/06** (2014.01)

CPC (source: EP US)
E05B 77/06 (2013.01 - EP US); **E05B 79/08** (2013.01 - EP US)

Citation (search report)
See references of WO 2020007402A1

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 2020007402 A1 20200109; DE 102018116325 A1 20200109; EP 3818222 A1 20210512; EP 3818222 B1 20220727;
US 2021246692 A1 20210812

DOCDB simple family (application)
DE 2019100568 W 20190619; DE 102018116325 A 20180705; EP 19734678 A 20190619; US 201917260382 A 20190619