

Title (en)
MOTOR VEHICLE LOCK

Title (de)
KRAFTFAHRZEUGSCHLOSS

Title (fr)
SERRURE DE VÉHICULE AUTOMOBILE

Publication
EP 3418478 B1 20220420 (DE)

Application
EP 18177484 A 20180613

Priority
DE 102017113880 A 20170622

Abstract (en)
[origin: US2018371803A1] A motor-vehicle lock has a latch mechanism, catch and an actuating lever, of which the actuation from a starting position into an actuating position makes it possible to disengage the catch, wherein the motor-vehicle lock has a crash element, which can be adjusted from a normal state into a crash state, in which the crash element blocks the actuating lever in a blocking position or uncouples it from the catch, wherein the crash element is coupled to the actuating lever such that, when the actuating lever is actuated at an actuating speed above a limit actuating speed, the crash element latches in the crash state. With the crash element latched in the crash state, a restoring action of the actuating lever into the starting position causes the latching action to be reversed and the crash element to be adjusted into the normal state.

IPC 8 full level
E05B 77/06 (2014.01)

CPC (source: CN EP US)
E05B 77/06 (2013.01 - CN EP US)

Cited by
CN111232180A

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 3418478 A1 20181226; EP 3418478 B1 20220420; CN 109113460 A 20190101; CN 109113460 B 20210611;
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