

Title (en)  
MOTOR VEHICLE LOCK

Title (de)  
KRAFTFAHRZEUGSCHLOSS

Title (fr)  
SERRURE DE VÉHICULE AUTOMOBILE

Publication  
**EP 3973124 A1 20220330 (DE)**

Application  
**EP 20740186 A 20200514**

Priority  
• DE 102019113422 A 20190521  
• DE 2020100414 W 20200514

Abstract (en)  
[origin: WO2020233743A1] The invention relates to a motor vehicle lock (1) for a movable part (110) of a vehicle (100), having a lock housing (10) in which a locking mechanism (2) consisting of at least one pawl (3) and a rotary latch (4) is arranged, and having at least one damping element (20), wherein the damping element (20) is arranged in the lock housing (10) in such a way that at least the pawl (3) and/or the rotary latch (4) can be brought into contact with the damping element (20), wherein the at least one damping element (20) has a progressive damping characteristic (a).

IPC 8 full level  
**E05B 77/38** (2014.01)

CPC (source: CN EP)  
**E05B 77/38** (2013.01 - CN EP)

Citation (search report)  
See references of WO 2020233743A1

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)  
**DE 102019113422 A1 20201126**; CN 113906188 A 20220107; EP 3973124 A1 20220330; WO 2020233743 A1 20201126

DOCDB simple family (application)  
**DE 102019113422 A 20190521**; CN 202080038515 A 20200514; DE 2020100414 W 20200514; EP 20740186 A 20200514