

Title (en)
MOTOR VEHICLE LOCK

Title (de)
KRAFTFAHRZEUGSCHLOSS

Title (fr)
SERRURE DE VÉHICULE AUTOMOBILE

Publication
EP 3356623 A1 20180808 (DE)

Application
EP 15830767 A 20151209

Priority
• DE 102014118992 A 20141218
• DE 102015116805 A 20151002
• DE 2015100525 W 20151209

Abstract (en)
[origin: WO2017054790A1] The invention relates to a motor vehicle lock (15), comprising at least a rotary latch (19), a pawl (17), and a lock plate (14), wherein the rotary latch (19) and the pawl (17) are rotatably supported on the lock plate (14), the lock plate (14) has at least two openings (21, 22) for mounting the motor vehicle lock (15), and the lock plate (14) has a run-in slot (25) for a striker (28), and wherein an edge bend (20) lying opposite the run-in slot (25) is provided on the lock plate (14), wherein the edge bend (20) has the form of a semicircle at least in an end region (27) opposite the run-in slot (25).

IPC 8 full level
E05B 77/10 (2014.01); **E05B 85/02** (2014.01)

CPC (source: EP KR)
E05B 77/10 (2013.01 - EP KR); **E05B 85/02** (2013.01 - EP KR)

Citation (search report)
See references of WO 2017054790A1

Cited by
WO2024153278A1

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 2017054790 A1 20170406; CN 108291411 A 20180717; CN 108291411 B 20200821; EP 3356623 A1 20180808; EP 3356623 B1 20191127; JP 2018531334 A 20181025; JP 6705093 B2 20200603; KR 20180059533 A 20180604

DOCDB simple family (application)
DE 2015100525 W 20151209; CN 201580084962 A 20151209; EP 15830767 A 20151209; JP 2018516814 A 20151209; KR 20187012169 A 20151209