

Title (en)
MOTOR VEHICLE DOOR LOCK

Title (de)
KRAFTFAHRZEUGTÜRVERSCHLUSS

Title (fr)
SERRURE DE PORTIÈRE DE VÉHICULE AUTOMOBILE

Publication
EP 3071770 B1 20171213 (DE)

Application
EP 14801915 A 20141007

Priority
• DE 102013220382 A 20131009
• DE 2014100350 W 20141007

Abstract (en)
[origin: WO2015051782A1] The invention relates to a motor vehicle door lock with a locking mechanism comprising a rotary latch and a pawl, a trigger lever which acts on the pawl, a blocking lever which acts on the trigger lever, a first actuating lever which acts on the trigger lever and which acts on the blocking lever via a first leg spring, and a second actuating lever which acts on the trigger lever and which acts on the blocking lever via a second leg spring.

IPC 8 full level
E05B 77/06 (2014.01); **E05B 85/26** (2014.01)

CPC (source: CN EP US)
E05B 77/04 (2013.01 - CN); **E05B 77/06** (2013.01 - EP US); **E05B 79/10** (2013.01 - US); **E05B 81/24** (2013.01 - CN); **E05B 85/243** (2013.01 - US); **E05B 85/26** (2013.01 - EP US); **E05B 77/02** (2013.01 - US); **E05B 77/04** (2013.01 - US); **Y10S 292/22** (2013.01 - EP US)

Cited by
CN112431490A

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

DOCDB simple family (publication)
DE 102013220382 A1 20150409; CN 105814268 A 20160727; CN 105814268 B 20180209; DE 112014004659 A5 20160818; EP 3071770 A1 20160928; EP 3071770 B1 20171213; US 10309129 B2 20190604; US 2016237722 A1 20160818; WO 2015051782 A1 20150416

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DE 102013220382 A 20131009; CN 201480067080 A 20141007; DE 112014004659 T 20141007; DE 2014100350 W 20141007; EP 14801915 A 20141007; US 201415027798 A 20141007