

Title (en)

MOTOR VEHICLE DOOR LOCK

Title (de)

KRAFTFAHRZEUGTÜRVERSCHLUSS

Title (fr)

SERRURE D'UNE PORTIERE DE VEHICULE AUTOMOBILE

Publication

EP 1620616 A1 20060201 (DE)

Application

EP 04730477 A 20040430

Priority

- DE 2004000918 W 20040430
- DE 10320459 A 20030508

Abstract (en)

[origin: WO2004101921A1] The invention relates to a motor vehicle door lock, comprising a rotating catch and a pawl. Said rotating catch has a damping stop, and the damping stop is, on its side facing away from the damping action, provided in the form of a spring stop for the return spring of the rotating catch.

IPC 1-7

E05B 17/00

IPC 8 full level

E05B 17/00 (2006.01); **E05B 65/32** (2006.01)

CPC (source: EP US)

E05B 77/38 (2013.01 - EP US); **E05B 77/40** (2013.01 - EP US); **E05B 85/26** (2013.01 - EP US); **Y10S 292/23** (2013.01 - EP US); **Y10T 292/1047** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US)

Citation (search report)

See references of WO 2004101921A1

Cited by

DE202012001961U1; WO2013127381A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004101921 A1 20041125; AT E445063 T1 20091015; DE 10320459 A1 20041216; DE 502004010198 D1 20091119; EP 1620616 A1 20060201; EP 1620616 B1 20091007; US 2006131894 A1 20060622; US 7503598 B2 20090317

DOCDB simple family (application)

DE 2004000918 W 20040430; AT 04730477 T 20040430; DE 10320459 A 20030508; DE 502004010198 T 20040430; EP 04730477 A 20040430; US 55537805 A 20051102