

Title (en)

DOOR LOCK ASSEMBLY FOR A MOTOR VEHICLE

Title (de)

TÜRSCHLOSSBAUGRUPPE FÜR EIN KRAFTFAHRZEUG

Title (fr)

MODULE SERRURE POUR UNE PORTE DE VÉHICULE À MOTEUR

Publication

EP 2718521 B1 20190102 (DE)

Application

EP 12738016 A 20120526

Priority

- DE 102011106324 A 20110608
- DE 2012000559 W 20120526

Abstract (en)

[origin: WO2012167770A2] The invention relates to a door lock assembly (1) for a motor vehicle, in particular for a side door or tailgate, said door lock assembly comprising a housing (2) in which a rotary latch (7) and a pawl (8) are arranged, said pawl (8) being mechanically connected to a catch (13). The catch (13) can be moved by means of a driving element (14) using an electric motor (15), in particular during an opening process, and operates a switch element (33) during the opening process. The microswitch is arranged in a switch element receiving recess (53, 54) located in the housing (2). At least two switch element receiving recesses (53, 54) are located in the housing and the switch element (33) is arranged either in a first switch element receiving recess (53) or in a second switch element receiving recess (54).

IPC 8 full level

E05B 81/64 (2014.01); **E05B 85/02** (2014.01); **E05B 63/00** (2006.01); **E05B 81/14** (2014.01)

CPC (source: EP)

E05B 81/64 (2013.01); **E05B 85/02** (2013.01); **E05B 63/0056** (2013.01); **E05B 81/14** (2013.01)

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 102011106324 A1 20121213; EP 2718521 A2 20140416; EP 2718521 B1 20190102; WO 2012167770 A2 20121213; WO 2012167770 A3 20130228

DOCDB simple family (application)

DE 102011106324 A 20110608; DE 2012000559 W 20120526; EP 12738016 A 20120526