

Title (en)  
MOTOR VEHICLE DOOR LOCK

Title (de)  
KRAFTFAHRZEUGTÜRSCHLOSS

Title (fr)  
SERRURE DE PORTIÈRE DE VÉHICULE AUTOMOBILE

Publication  
**EP 3060735 A1 20160831 (DE)**

Application  
**EP 14792729 A 20140909**

Priority  
• DE 102013110756 A 20130927  
• DE 2014100321 W 20140909

Abstract (en)  
[origin: WO2015043575A1] The invention relates to a motor vehicle door lock equipped with a locking mechanism (2, 3), an actuation lever mechanism (6a, 6b) acting on said locking mechanism (2, 3), and a locking element (14). The locking element (14) disables the actuation lever mechanism (6a, 6b) when accelerating forces (F) of a defined magnitude occur, for example in the event of an accident. According to the invention the locking element (14) is a transmission lever (14) which can be impinged upon by a locking unit (11, 12) and is located between the actuation lever mechanism (6a, 6b) and the locking mechanism (2, 3).

IPC 8 full level  
**E05B 77/06** (2014.01); **E05B 81/06** (2014.01)

CPC (source: CN EP US)  
**E05B 77/06** (2013.01 - CN EP US); **E05B 81/06** (2013.01 - CN EP US)

Citation (search report)  
See references of WO 2015043575A1

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 2015043575 A1 20150402**; CN 105765143 A 20160713; CN 105765143 B 20190419; DE 102013110756 A1 20150402;  
DE 112014004434 A5 20160804; EP 3060735 A1 20160831; EP 3060735 B1 20191030; US 10745944 B2 20200818;  
US 2016281394 A1 20160929

DOCDB simple family (application)  
**DE 2014100321 W 20140909**; CN 201480064555 A 20140909; DE 102013110756 A 20130927; DE 112014004434 T 20140909;  
EP 14792729 A 20140909; US 201415024419 A 20140909