

Title (en)

ELECTRIC VEHICLE DOOR LOCK WITH INCREASED OPERATING RELIABILITY

Title (de)

ELEKTRISCHER KRAFTFAHRZEUGTÜRVERSCHLUSS MIT ERHÖHTER BETRIEBSSICHERHEIT

Title (fr)

DISPOSITIF DE FERMETURE ÉLECTRIQUE DE PORTIÈRE DE VÉHICULE AUTOMOBILE À SÉCURITÉ DE FONCTIONNEMENT ÉLEVÉE

Publication

EP 3099871 B1 20180516 (DE)

Application

EP 15713625 A 20150202

Priority

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- DE 2015000033 W 20150202

Abstract (en)

[origin: WO2015113545A1] A vehicle door lock comprising: a locking mechanism; an opening actuator for unlocking the locking mechanism; an actuating member for unlocking the locking mechanism; a switching actuator that can be in a normal position or an emergency position, such that in the normal position the switching actuator renders the actuating member inoperable and in the emergency position renders the actuating member operable; and a control unit for controlling the switching actuator; characterised in that the control unit is configured to set the switching actuator from the emergency position into the emergency position and back following a specified cycle.

IPC 8 full level

E05B 81/14 (2014.01); **E05B 77/12** (2014.01)

CPC (source: CN EP US)

E05B 77/12 (2013.01 - CN EP US); **E05B 81/14** (2013.01 - CN EP US); **E05B 81/16** (2013.01 - US); **E05B 81/90** (2013.01 - US); **E05B 83/34** (2013.01 - US)

Designated contracting state (EPC)

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