

Title (en)

METHOD FOR CARRYING OUT AN EMERGENCY BRAKING PROCEDURE IN A VEHICLE

Title (de)

VERFAHREN ZUR DURCHFÜHRUNG EINES NOTBREMSVORGANGS IN EINEM FAHRZEUG

Title (fr)

PROCÉDÉ PERMETTANT L'EXÉCUTION D'UN PROCESSUS DE FREINAGE D'URGENCE DANS UN VÉHICULE

Publication

EP 2496453 A1 20120912 (DE)

Application

EP 10771081 A 20101020

Priority

- DE 102009046339 A 20091103
- EP 2010065763 W 20101020

Abstract (en)

[origin: WO2011054668A1] In a method for carrying out an emergency braking procedure in a vehicle, at least one electric actuator in the braking system is automatically actuated to generate increased braking force in the case of an emergency situation. The electric actuator is supplied with a maximum voltage, which exceeds the rated voltage of the actuator.

IPC 8 full level

B60T 8/1755 (2006.01); **B60T 8/32** (2006.01); **B60T 8/40** (2006.01)

CPC (source: EP US)

B60T 8/1755 (2013.01 - EP US); **B60T 8/4059** (2013.01 - EP US); **B60T 8/4872** (2013.01 - EP US); **B60T 2201/03** (2013.01 - EP US)

Citation (search report)

See references of WO 2011054668A1

Citation (examination)

WO 2010023003 A1 20100304 - BOSCH GMBH ROBERT [DE], et al

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 102009046339 A1 20110505; CN 102574513 A 20120711; EP 2496453 A1 20120912; JP 2013508223 A 20130307; US 2012279814 A1 20121108; US 8764127 B2 20140701; WO 2011054668 A1 20110512

DOCDB simple family (application)

DE 102009046339 A 20091103; CN 201080049503 A 20101020; EP 10771081 A 20101020; EP 2010065763 W 20101020; JP 2012535744 A 20101020; US 201013505698 A 20101020