

Title (en)
EMERGENCY BRAKE ASSIST SYSTEM FOR A VEHICLE

Title (de)
NOTBREMSASSISTENT FÜR EIN FAHRZEUG

Title (fr)
ASSISTANT DE FREINAGE D'URGENCE POUR UN VÉHICULE

Publication
EP 3344502 A1 20180711 (DE)

Application
EP 16784783 A 20160826

Priority
• DE 102015216679 A 20150901
• DE 2016200401 W 20160826

Abstract (en)
[origin: WO2017036478A1] The invention relates to an improved emergency brake assist system for a vehicle which takes into account the area in the rear of the vehicle when setting emergency braking parameters. The area in the rear of the vehicle is also monitored during the emergency braking process and the emergency braking parameters are adapted if necessary.

IPC 8 full level
B60T 7/22 (2006.01); **B60W 30/09** (2012.01); **B60W 30/18** (2012.01)

CPC (source: EP US)
B60T 7/22 (2013.01 - EP US); **B60W 10/184** (2013.01 - EP US); **B60W 10/20** (2013.01 - EP US); **B60W 30/09** (2013.01 - EP US); **B60T 2201/022** (2013.01 - EP US); **B60T 2201/024** (2013.01 - EP US); **B60W 2520/10** (2013.01 - EP US); **B60W 2554/4041** (2020.02 - EP US); **B60W 2554/801** (2020.02 - EP US); **B60W 2720/106** (2013.01 - EP US); **B60W 2754/30** (2020.02 - EP US)

Citation (search report)
See references of WO 2017036478A1

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)
DE 102015216679 A1 20170302; DE 112016002805 A5 20180329; EP 3344502 A1 20180711; JP 2018526267 A 20180913; JP 6901466 B2 20210714; US 2018186350 A1 20180705; WO 2017036478 A1 20170309

DOCDB simple family (application)
DE 102015216679 A 20150901; DE 112016002805 T 20160826; DE 2016200401 W 20160826; EP 16784783 A 20160826; JP 2018510517 A 20160826; US 201815908010 A 20180228