

Title (en)
METHOD AND CONTROL UNIT FOR OPERATING A DRIVING DYNAMICS REGULATION SYSTEM OF A VEHICLE, AND REGULATION SYSTEM FOR DRIVING DYNAMICS REGULATION OF A VEHICLE USING DATA FROM AN ENVIRONMENT SENSOR SYSTEM

Title (de)
VERFAHREN UND STEUERGERÄT ZUM BETREIBEN EINER FAHRDYNAMIKREGELUNG EINES FAHRZEUGS SOWIE REGELSYSTEM ZUR FAHRDYNAMIKREGELUNG EINES FAHRZEUGS UNTER VERWENDUNG VON UMFELDSENSORIKDATEN

Title (fr)
PROCÉDÉ ET APPAREIL DE COMMANDE POUR FAIRE FONCTIONNER UNE RÉGULATION DE LA DYNAMIQUE DE MOUVEMENT D'UN VÉHICULE AINSI QUE SYSTÈME DE COMMANDE POUR RÉGULER LA DYNAMIQUE DE MOUVEMENT D'UN VÉHICULE EN UTILISANT DES DONNÉES DE CAPTEURS D'ENVIRONNEMENT

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Abstract (en)
[origin: WO2013060512A1] The invention relates to a method for operating a regulation system (16) for driving dynamics regulation of a vehicle (10), in particular motor vehicle. The following steps are provided: detection of an object (40) by means of at least one environment detection device (38) which performs detection in a detection region (48) in the vehicle environment, determination of the probability of an interaction, which interaction would result in damage to the vehicle (10) or its occupants, of the vehicle (10) with the object (40), and variation of the intensity of a regulating intervention of the driving dynamics regulation system as a function of the previously determined probability of an interaction of the vehicle (10) with the object (40) in at least one operating mode of the regulation system (16), wherein the driving dynamics regulation system is a driving dynamics regulation system for preventing a lateral breakaway of the vehicle (10). The invention furthermore relates to a corresponding control unit (18, 30) and to a corresponding regulation system (16).

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Citation (search report)
See references of WO 2013060512A1

Citation (examination)
• DE 19856790 A1 19990624 - HONDA MOTOR CO LTD [JP]
• DE 102006034516 A1 20071004 - BOSCH GMBH ROBERT [DE]

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