Title (en)

METHOD FOR DEVELOPING AN ACTIVE SAFETY SYSTEM FOR A VEHICLE, SYSTEM OBTAINED BY SAID METHOD, AND VEHICLE INCLUDING A SYSTEM OBTAINED BY SAID METHOD

Title (de)

VERFAHREN ZUR ENTWICKLUNG EINES AKTIVEN SICHERHEITSSYSTEMS FÜR EIN FAHRZEUG, IN DIESEM VERFAHREN ENTWICKELTES SYSTEM UND FAHRZEUG MIT DEM IN DIESEM VERFAHREN ENTWICKELTEN SYSTEM

Title (fr)

PROCEDE DE MISE AU POINT DE SYSTEME DE SECURITE ACTIVE POUR VEHICULE, SYSTEME OBTENU PAR LEDIT PROCEDE ET VEHICULE COMPORTANT UN SYSTEME OBTENU PAR LEDIT PROCEDE

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Application

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Abstract (en)

[origin: WO2010031653A1] The invention relates to a method for developing an active safety system for an automobile, in particular an anti-lock braking system (ABS), an antiskid device (ARS or TCS), an electronic stability program (ESP) device, a vehicle dynamics management (VDM) device or the like, to an active safety system obtained by said method, and/or to automobiles fitted with such an active safety system. The invention relates to a method for developing an active safety system using a vehicle that comprises at least one wheel provided with a low grip coating (1) advantageously made of a plastic material having a low friction coefficient, preferably of the ethylene polytetrafluoride (PTFE) type or a mixture or alloy of PTFE with other materials. The present invention can particularly be used in the automobile industry, and mainly in the field of active safety systems.

IPC 8 full level

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