

Title (en)

METHOD FOR DISPLAYING SAFETY-RELEVANT INFORMATION ON A DISPLAY DEVICE OF A VEHICLE

Title (de)

VERFAHREN ZUM ANZEIGEN SICHERHEITSRELEVANTER INFORMATIONEN AUF EINEM ANZEIGEGERÄT EINES FAHRZEUGS

Title (fr)

PROCÉDÉ D'AFFICHAGE D'INFORMATIONS CONCERNANT LA SÉCURITÉ SUR UN APPAREIL D'AFFICHAGE D'UN VÉHICULE

Publication

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Application

EP 18700862 A 20180108

Priority

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Abstract (en)

[origin: WO2018145834A1] The invention relates to a method for displaying safety-relevant information on a display device (104) of a vehicle (100). In the method, the speed of the vehicle (100), surroundings information (112) which represents the surroundings of the vehicle (100), a driver reaction time (114) which represents the reaction time of the driver of the vehicle (100), said reaction time being ascertained in a reaction test, and an emergency brake reaction time (116) which represents the reaction time of an emergency brake assistant of the vehicle (100) in response to the detection of an emergency brake situation are read and used in order to overlay an emergency brake marking (118) and a driver engagement marking (120) in a map (106) which represents a roadway for the vehicle (100) on the display device (104). The emergency brake marking (118) represents an anticipated time and/or anticipated location of the engagement of the emergency brake assistant, and the driver engagement marking (120) represents an anticipated time and/or anticipated location of the latest possible engagement of the driver prior to the engagement of the emergency brake assistant.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018145834A1

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