

Title (en)

METHOD FOR PROVIDING AN ALREADY GENERATED TRAJECTORY OF A FIRST MOTOR VEHICLE FOR A SECOND MOTOR VEHICLE FOR FUTURE TRAVEL ALONG THE TRAJECTORY, COMPUTER PROGRAM PRODUCT AND ASSISTANCE SYSTEM

Title (de)

VERFAHREN ZUM BEREITSTELLEN EINER BEREITS ERZEUGTEN TRAJEKTORIE EINES ERSTEN KRAFTFAHRZEUGS FÜR EIN ZWEITES KRAFTFAHRZEUG ZUM ZUKÜNFTIGEN ABFAHREN DER TRAJEKTORIE, COMPUTERPROGRAMMPRODUKT SOWIE ASSISTENZSYSTEM

Title (fr)

PROCÉDÉ POUR FOURNIR UNE TRAJECTOIRE DÉJÀ GÉNÉRÉE D'UN PREMIER VÉHICULE AUTOMOBILE POUR UN SECOND VÉHICULE AUTOMOBILE EN VUE D'UN DÉPLACEMENT FUTUR LE LONG DE LA TRAJECTOIRE, PRODUIT-PROGRAMME INFORMATIQUE ET SYSTÈME D'AIDE

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Abstract (en)

[origin: WO2023011867A1] The invention relates to a method for providing an already generated trajectory (2) of a first motor vehicle (3) for at least one second motor vehicle (4) for future travel along the trajectory (2) by means of an assistance system (1), in which the trajectory (2) is generated by the first motor vehicle (3) and is transmitted to an electronic computing device (5) of the assistance system (1) that is outside the motor vehicle, and in which at least one first parameter (7) characterising the first motor vehicle (3) is also transmitted to the electronic computing device (5) outside the motor vehicle. The already generated trajectory (2) is evaluated, taking the first characterising parameter (7) into account, and it is checked whether the trajectory (2) is suitable for the second motor vehicle (4), and if the already generated trajectory (2) is unsuitable for the second motor vehicle (4), said trajectory is adapted for the second motor vehicle (4), taking a second parameter (8) characterising the second vehicle (4) into account. The invention also relates to a computer program product and to an assistance system (1).

IPC 8 full level

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