Title (en)
METHOD FOR AUTOMATICALLY PRODUCING AND UPDATING A DATASET FOR AN AUTONOMOUS VEHICLE

Title (de)
VERFAHREN ZUM AUTOMATISCHEN ERSTELLEN UND AKTUALISIEREN EINES DATENSATZES FÜR EIN AUTONOMES FAHRZEUG

Title (fr)
PROCÉDÉ DE CRÉATION ET D'ACTUALISATION AUTOMATIQUES D'UN ENSEMBLE DE DONNÉES POUR UN VÉHICULE AUTONOME

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Application
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Abstract (en)
[origin: WO2018197122A1] A method is disclosed for automatically producing and updating a dataset for an autonomous vehicle in which at least one traffic light and one switched state of the at least one traffic light is recorded, at least one carriageway marking is determined, a trajectory of at least one vehicle travelling ahead is recorded, and the collected data are used to produce and update the dataset, wherein at least one lane is assigned to at least one traffic light on the basis of the at least one detected trajectory, the at least one switched state of the at least one traffic light the and at least one determined carriageway marking. Furthermore, an autonomous or partially autonomous vehicle for carrying out the method is disclosed.

IPC 8 full level
G08G 1/01 (2006.01)

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