

Title (en)

METHOD FOR OPERATING AT LEAST ONE AUTOMATED VEHICLE

Title (de)

VERFAHREN ZUM BETREIBEN WENIGSTENS EINES AUTOMATISIERTEN FAHRZEUGS

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'AU MOINS UN VÉHICULE AUTOMATISÉ

Publication

EP 3759701 A1 20210106 (DE)

Application

EP 19700566 A 20190109

Priority

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- EP 2019050412 W 20190109

Abstract (en)

[origin: WO2019166143A1] The invention relates to a method for operating at least one automated vehicle (200), comprising the following steps: sensorially detecting road users (200, 300, 400) with the at least one automated vehicle (200) and/or by means of a sensors in an infrastructure; determining predicted traffic routes for the road users (200, 300, 400) by means of a computer device (200) based on defined criteria; transmitting control data (D) corresponding to the predicted traffic routes to the automated vehicle (200); and operating the automated vehicle (200) according to the control data (D).

IPC 8 full level

G08G 1/0967 (2006.01); **G05D 1/02** (2020.01); **G08G 1/07** (2006.01); **G08G 1/16** (2006.01)

CPC (source: EP US)

B60W 30/00 (2013.01 - EP); **B60W 30/09** (2013.01 - EP); **B60W 60/001** (2020.02 - US); **B60W 60/0011** (2020.02 - EP); **B60W 60/0017** (2020.02 - EP); **B60W 60/0027** (2020.02 - EP); **G01C 21/3453** (2013.01 - US); **G08G 1/0112** (2013.01 - US); **G08G 1/0116** (2013.01 - US); **G08G 1/07** (2013.01 - EP); **G08G 1/096725** (2013.01 - EP US); **G08G 1/096741** (2013.01 - EP US); **G08G 1/096775** (2013.01 - EP); **G08G 1/096783** (2013.01 - US); **G08G 1/164** (2013.01 - EP); **B60W 2420/403** (2013.01 - US); **B60W 2420/408** (2024.01 - US); **B60W 2420/54** (2013.01 - US); **B60W 2556/50** (2020.02 - US)

Citation (search report)

See references of WO 2019166143A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

DE 102018202966 A1 20190829; CN 111788616 A 20201016; EP 3759701 A1 20210106; US 11577747 B2 20230214; US 2021122392 A1 20210429; WO 2019166143 A1 20190906

DOCDB simple family (application)

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