

Title (en)
METHOD AND SYSTEM FOR PRODUCING SCENARIO DATA FOR THE TESTING OF A DRIVER ASSISTANCE SYSTEM OF A VEHICLE

Title (de)
VERFAHREN UND SYSTEM ZUM ERZEUGEN VON SZENARIENDATEN ZUM TESTEN EINES FAHRERASSISTENZSYSTEMS EINES FAHRZEUGS

Title (fr)
PROCÉDÉ ET SYSTÈME DE PRODUCTION DE DONNÉES DE SCÉNARIO POUR L'ESSAI D'UN SYSTÈME D'AIDE À LA CONDUITE D'UN VÉHICULE

Publication
EP 4302197 A1 20240110 (DE)

Application
EP 22715966 A 20220228

Priority
• AT 501382021 A 20210301
• AT 2022060055 W 20220228

Abstract (en)
[origin: WO2022183227A1] The invention relates to a system (10) for producing scenario data for the testing of a driver assistance system of a vehicle and to a corresponding method, the system comprising: means (11) for simulating a virtual traffic situation (3), wherein at least one first road user (1) can be controlled by a first user (2) and wherein simulation data are produced during the simulating; a first user interface (12) for outputting a virtual environment of the at least one first road user (1) to the first user (2) on the basis of the virtual traffic situation (3); a second user interface (13) for capturing inputs from the first user (2) for controlling the at least one first road user (1) in a virtual environment of the first road user (1); means (14) for checking the produced simulation data for an occurrence scenarios; means (15) for extracting scenario data relating to the scenario; and a data store (16) for recording the scenario data for the testing of the driver assistance system.

IPC 8 full level
G06F 11/36 (2006.01); **G06F 30/15** (2020.01); **G09B 9/00** (2006.01); **G09B 25/00** (2006.01)

CPC (source: AT EP KR US)
G01M 17/00 (2013.01 - AT); **G01M 17/007** (2013.01 - AT); **G01M 17/06** (2013.01 - AT); **G06F 11/3457** (2013.01 - US); **G06F 11/3664** (2013.01 - EP KR US); **G06F 11/3684** (2013.01 - EP KR US); **G06F 11/3688** (2013.01 - EP KR); **G06F 11/3696** (2013.01 - EP KR); **G06F 30/15** (2020.01 - AT EP KR); **G06F 30/20** (2020.01 - EP KR); **G06N 20/00** (2019.01 - AT); **G09B 9/02** (2013.01 - AT); **G09B 9/05** (2013.01 - EP KR)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022183227 A1 20220909; AT 524821 A1 20220915; CN 117222988 A 20231212; EP 4302197 A1 20240110; JP 2024507997 A 20240221; KR 20230148366 A 20231024; US 2024311279 A1 20240919

DOCDB simple family (application)
AT 2022060055 W 20220228; AT 501382021 A 20210301; CN 202280031472 A 20220228; EP 22715966 A 20220228; JP 2023552229 A 20220228; KR 20237032926 A 20220228; US 202218548810 A 20220228