

Title (en)

PREDICTION OF AN ANTICIPATED DRIVING BEHAVIOR

Title (de)

PRÄDIKTION EINES VORAUSSICHTLICHEN FAHRVERHALTENS

Title (fr)

PRÉDICTION D'UN COMPORTEMENT DE CONDUITE PROBABLE

Publication

EP 3877231 A1 20210915 (DE)

Application

EP 19773368 A 20190916

Priority

- DE 102018218922 A 20181106
- EP 2019074652 W 20190916

Abstract (en)

[origin: WO2020094279A1] The invention relates to a method for carrying out a forecast of a driving behavior of a second vehicle by a control device of a first vehicle, wherein data of a vehicle environment of the second vehicle, and/or data of a vehicle driver and/or of a loading of the second vehicle are received from the control device, wherein, based on the data, at least one feature is identified and, based on the identified feature, an anticipated driving behavior of the second vehicle is calculated by the control device. The invention further relates to a control device.

IPC 8 full level

B60W 40/04 (2006.01); **B60W 40/10** (2012.01); **B60W 50/00** (2006.01)

CPC (source: EP US)

B60W 30/0956 (2013.01 - US); **B60W 40/04** (2013.01 - EP US); **B60W 50/0097** (2013.01 - EP US); **B60W 60/0027** (2020.02 - EP);
B60W 60/00274 (2020.02 - EP); **G06N 20/00** (2018.12 - US); **G06V 20/584** (2022.01 - US); **G07C 5/008** (2013.01 - EP);
G08G 1/0112 (2013.01 - EP); **G08G 1/0129** (2013.01 - EP); **G08G 1/0133** (2013.01 - EP); **G08G 1/0175** (2013.01 - EP);
G08G 1/04 (2013.01 - EP); **G08G 1/163** (2013.01 - EP); **G08G 1/164** (2013.01 - EP); **G08G 1/166** (2013.01 - EP); **B60W 2420/403** (2013.01 - EP);
B60W 2540/049 (2020.02 - US); **B60W 2554/4044** (2020.02 - EP); **B60W 2554/4045** (2020.02 - EP); **B60W 2554/4046** (2020.02 - EP US);
B60W 2554/4047 (2020.02 - EP); **B60W 2556/45** (2020.02 - EP US); **B60W 2556/55** (2020.02 - EP); **G06V 20/625** (2022.01 - US);
G06V 2201/08 (2022.01 - US)

Citation (search report)

See references of WO 2020094279A1

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

DOCDB simple family (publication)

DE 102018218922 A1 20200507; CN 112955361 A 20210611; EP 3877231 A1 20210915; US 2021362707 A1 20211125;
WO 2020094279 A1 20200514

DOCDB simple family (application)

DE 102018218922 A 20181106; CN 201980073118 A 20190916; EP 19773368 A 20190916; EP 2019074652 W 20190916;
US 201917291175 A 20190916