

Title (en)

CONCEPT FOR PROVIDING PARKING SPOT AVAILABILITY INFORMATION

Title (de)

KONZEPT ZUM BEREITSTELLEN VON PARKPLATZVERFÜGBARKEITSINFORMATIONEN

Title (fr)

CONCEPT DE FOURNITURE D'INFORMATIONS SUR LA DISPONIBILITÉ DE PLACES DE STATIONNEMENT

Publication

EP 3696787 A1 20200819 (DE)

Application

EP 19156601 A 20190212

Priority

EP 19156601 A 20190212

Abstract (en)

[origin: WO2020165034A1] The invention relates to a device (101) for providing vehicle event information regarding at least one vehicle, comprising: means for detecting a change in the operating state of the vehicle; means for determining a geographical position of the vehicle at the time of the detected change in the operating state; and means for transmitting, in response to the detected change in the operating state, vehicle event information relating to the change in the operating state and/or the geographical position.

Abstract (de)

Vorrichtung (101) zum Bereitstellen von Fahrzeug-Ereignisinformationen von wenigstens einem Fahrzeug, umfassend: Mittel zum Erkennen eines Betriebszustandswechsels des Fahrzeugs; Mittel zum Ermitteln einer geografischen Position des Fahrzeugs zum Zeitpunkt des erkannten Betriebszustandswechsels; und Mittel zum Senden, ansprechend auf den erkannten Betriebszustandswechsel, von Fahrzeug-Ereignisinformationen betreffend den Betriebszustandswechsel und/oder die geografische Position.

IPC 8 full level

G08G 1/14 (2006.01); **G08G 1/01** (2006.01)

CPC (source: EP)

G08G 1/0112 (2013.01); **G08G 1/0133** (2013.01); **G08G 1/143** (2013.01); **G08G 1/144** (2013.01)

Citation (search report)

- [X] US 2015161890 A1 20150611 - HUNTZICKER FRED W [US]
- [X] DE 102014215512 A1 20160211 - VOLKSWAGEN AG [DE]
- [X] DE 102014209453 A1 20151119 - CONTINENTAL AUTOMOTIVE GMBH [DE]
- [X] DE 102016007507 A1 20171221 - AUDI AG [DE]
- [X] DE 102016113099 A1 20170126 - FORD GLOBAL TECH LLC [US]
- [A] DE 102015216315 A1 20170302 - BAYERISCHE MOTOREN WERKE AG [DE]
- [A] DE 102015222566 A1 20170518 - VOLKSWAGEN AG [DE]
- [A] US 2013290045 A1 20131031 - LEVY GIL [IL], et al
- [A] DE 102017206311 A1 20181018 - FORD GLOBAL TECH LLC [US]

Cited by

DE102021204264A1

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DOCDB simple family (publication)

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