

Title (en)

GENERATING AND TRANSMITTING PARKING INSTRUCTIONS FOR AUTONOMOUS AND NON-AUTONOMOUS VEHICLES

Title (de)

ERZEUGUNG UND ÜBERTRAGUNG VON PARKANWEISUNGEN FÜR AUTONOME UND NICHT-AUTONOME FAHRZEUGE

Title (fr)

GÉNÉRATION ET TRANSMISSION D'INSTRUCTIONS DE STATIONNEMENT POUR VÉHICULES AUTONOMES ET NON AUTONOMES

Publication

**EP 3500899 A4 20200506 (EN)**

Application

**EP 17842168 A 20170818**

Priority

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- US 201615240019 A 20160818
- US 201615240037 A 20160818
- US 2017047492 W 20170818

Abstract (en)

[origin: WO2018035403A1] Systems and apparatuses for receiving data from a plurality of sensors and using the data, as well as other data, to generate a parking recommendation for a first vehicle are provided. Data may be received from sensors associated with a first vehicle for which a parking recommendation may be generated. Data may also be received from sensors associated with other vehicles and/or from one or more structures or other non-vehicle devices. In some examples, historical parking data may be extracted from a database. The collected and extracted data may be used to generate a parking recommendation for the first vehicle. In some examples, pre-stored user preferences, may be used in generating the parking recommendation as well. The parking recommendation may then be transmitted to a computing device within the first vehicle and may be displayed on the computing device.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XY] EP 2869282 A1 20150506 - VOLKSWAGEN AG [DE], et al
- [YA] US 2013293394 A1 20131107 - RUBIN KIM T [US], et al
- [A] US 2014058711 A1 20140227 - SCOFIELD CHRISTOPHER L [US]
- See references of WO 2018035403A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2018035403 A1 20180222**; CA 3033215 A1 20180222; CA 3033215 C 20210223; EP 3500899 A1 20190626; EP 3500899 A4 20200506

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