

Title (en)

METHOD AND DEVICE FOR PROVIDING A POSITION OF AT LEAST ONE OBJECT

Title (de)

VERFAHREN UND VORRICHTUNG ZUM BEREITSTELLEN EINER POSITION WENIGSTENS EINES OBJEKTS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR OBTENIR UNE POSITION D'AU MOINS UN OBJET

Publication

EP 3711034 A1 20200923 (DE)

Application

EP 18803588 A 20181107

Priority

- DE 102017220139 A 20171113
- EP 2018080484 W 20181107

Abstract (en)

[origin: WO2019092025A1] The invention relates to a method (300) and device (110) for providing (340) a position (231) of at least one object (230), comprising a step of receiving (310) environment data values, wherein the environment data values represent an environment (220) of an infrastructure facility (210), wherein the environment (220) comprises the at least one object (230), and a step of receiving (320) status data values, wherein the status data values represent a status of the infrastructure device (210), a step of determining (330) the position (231) of the at least one object (230) in the environment (220), based on the environment data values and depending on the status of the infrastructure facility (210), and a step of providing (340) the position (231) of the at least one object (230).

IPC 8 full level

G08G 1/01 (2006.01); **G06K 9/00** (2006.01); **G08G 1/0967** (2006.01)

CPC (source: EP US)

B60W 60/001 (2020.02 - US); **G01W 1/02** (2013.01 - US); **G06V 20/54** (2022.01 - EP); **G08G 1/0116** (2013.01 - EP US); **G08G 1/0145** (2013.01 - EP); **G08G 1/096783** (2013.01 - EP); **G08G 1/164** (2013.01 - US); **B60W 30/09** (2013.01 - US); **B60W 30/0956** (2013.01 - US); **B60W 2555/20** (2020.02 - US); **G06V 2201/10** (2022.01 - EP)

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)

WO 2019092025 A1 20190516; CN 111417993 A 20200714; CN 111417993 B 20221115; DE 102017220139 A1 20190516; EP 3711034 A1 20200923; US 11250695 B2 20220215; US 2021183237 A1 20210617

DOCDB simple family (application)

EP 2018080484 W 20181107; CN 201880073342 A 20181107; DE 102017220139 A 20171113; EP 18803588 A 20181107; US 201816760182 A 20181107