

Title (en)
IDENTIFYING A STOPPING PLACE FOR AN AUTONOMOUS VEHICLE

Title (de)
IDENTIFIZIERUNG EINER HALTESTELLE FÜR EIN AUTONOMES FAHRZEUG

Title (fr)
IDENTIFICATION D'UN EMPLACEMENT D'ARRÊT POUR UN VÉHICULE AUTONOME

Publication
EP 3529562 A4 20200226 (EN)

Application
EP 17863085 A 20171004

Priority

- US 201615298935 A 20161020
- US 201615298984 A 20161020
- US 201615298936 A 20161020
- US 201615298970 A 20161020
- US 201615299028 A 20161020
- US 2017055127 W 20171004

Abstract (en)
[origin: WO2018075242A1] Among other things, a vehicle is caused to drive autonomously through a road network toward a defined goal position. Current information is analyzed about potential stopping places in the vicinity of the goal position, to make a choice of a currently selected stopping place that is acceptable and feasible. The vehicle is caused to drive autonomously toward the currently selected stopping place. The activities are repeated until the vehicle stops at a currently selected stopping place.

IPC 8 full level
G01C 22/00 (2006.01); **G01C 21/34** (2006.01); **G01C 21/36** (2006.01); **G06K 9/00** (2006.01); **G08G 1/14** (2006.01)

CPC (source: EP)
G01C 21/3407 (2013.01); **G06V 20/588** (2022.01); **G08G 1/143** (2013.01); **G01C 21/3685** (2013.01)

Citation (search report)

- [X] US 2015039211 A1 20150205 - STEFAN FREDERIC [DE], et al
- [I] WO 2009156186 A2 20091230 - TOMTOM INT BV [NL], et al
- [I] US 2014149153 A1 20140529 - CASSANDRAS CHRISTOS G [US], et al
- [I] US 2015310744 A1 20151029 - FARRELLY WILL [GB], et al
- See also references of WO 2018075242A1

Cited by
US2022041188A1; EP3339127B1

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

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