

Title (en)

SELECTING A ROUTE TO A DESTINATION BASED ON ZONES

Title (de)

AUSWAHL EINER ROUTE ZU EINEM ZIELORT AUF BASIS VON ZONEN

Title (fr)

SÉLECTION D'ITINÉRAIRE VERS UNE DESTINATION SUR LA BASE DE ZONES

Publication

EP 3414526 A1 20181219 (EN)

Application

EP 16889735 A 20161231

Priority

- US 201615018030 A 20160208
- US 201615018042 A 20160208
- IB 2016058128 W 20161231

Abstract (en)

[origin: WO2017137822A1] A travel coordination system provides suggestions to providers for where they should go to reduce the wait time between trips. A geographic region is broken down into zones and a score is generated for each zone. A zone score can be generated by determining the estimated wait time for the zone and generating a model for the wait time. A zone score can also be generated using a model for the wait time using factors that likely contribute to the wait time. The zone score for each zone is displayed to the provider on a road map of the geographic region along with the boundaries of each of the zones and the provider's position within the region. The travel coordination system also suggests driving routes. The travel coordination system selects a target zone and generates candidate routes to the zone. A route is selected based on route scores.

IPC 8 full level

G01C 21/34 (2006.01); **G01C 21/36** (2006.01)

CPC (source: EP)

G06Q 10/047 (2013.01)

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 2017137822 A1 20170817; AU 2016392624 A1 20180913; AU 2019226174 A1 20190926; AU 2021218052 A1 20210909;
BR 112018016076 A2 20190102; CA 3014011 A1 20170817; CA 3014011 C 20190604; EP 3414526 A1 20181219; EP 3414526 A4 20190619

DOCDB simple family (application)

IB 2016058128 W 20161231; AU 2016392624 A 20161231; AU 2019226174 A 20190904; AU 2021218052 A 20210817;
BR 112018016076 A 20161231; CA 3014011 A 20161231; EP 16889735 A 20161231