

Title (en)
Predictive vehicular traffic management solution

Title (de)
Prädiktive Straßenverkehrsverwaltungslösung

Title (fr)
Solution de gestion de trafic véhiculaire prédictif

Publication
EP 2515284 A1 20121024 (EN)

Application
EP 11162763 A 20110417

Priority
EP 11162763 A 20110417

Abstract (en)
A predictive vehicular traffic management solution composed of a navigation client to be operated on board the vehicles and a Central system to which the clients are connected that uses a traffic simulator and a routing engine to guide vehicles to their destination through a route optimized for both trip duration and road network efficiency.

IPC 8 full level
G08G 1/0968 (2006.01)

CPC (source: EP)
G08G 1/096811 (2013.01); **G08G 1/096844** (2013.01); **G08G 1/096883** (2013.01); **G08G 1/096888** (2013.01)

Citation (search report)
• [X] WO 2010107394 A1 20100923 - ST ELECTRONICS INFO COMM SYSTE [SG], et al
• [X] US 2008255754 A1 20081016 - PINTO DAVID [US]

Cited by
CN114822061A; CN106023626A; CN113110449A; CN115346359A; EP3398183A4; CN115148033A; CN117809475A; US10467888B2; US11049391B2

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)
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