

Title (en)
Traffic management in a traffic network

Title (de)
VERKEHRSVERWALTUNG IN EINEM VERKEHRSNETZ

Title (fr)
GESTION DE TRAFIC DANS UN RÉSEAU DE TRAFIC

Publication
EP 3073459 A1 20160928 (EN)

Application
EP 15161028 A 20150326

Priority
EP 15161028 A 20150326

Abstract (en)
Process for traffic management in a traffic network, the process including the following steps - at least one transportation unit (1) obtains its status data, including position data by a GPS module in the transportation unit, - status data is sent from the transportation unit (1) to a common receiving unit (3) using a wireless communication module of that transportation unit (1), - the common receiving unit (3) forwards status data to a traffic management center (4) which is related to the status data of the transportation unit (1), - the traffic management center (4) computes traffic control data based on the status data received from the common receiving unit (3).

IPC 8 full level
G08G 1/01 (2006.01); **G08G 1/07** (2006.01); **G08G 1/081** (2006.01)

CPC (source: EP)
G08G 1/0112 (2013.01); **G08G 1/012** (2013.01); **G08G 1/0145** (2013.01); **G08G 1/07** (2013.01); **G08G 1/081** (2013.01)

Citation (search report)

- [X] CN 102663887 A 20120912 - UNIV ZHEJIANG TECHNOLOGY
- [X] KR 101475037 B1 20141222 - UNIV KOREA NAT TRANSP IND ACAD COOP FOUND [KR]
- [X] JP 2008134957 A 20080612 - HITACHI SOFTWARE ENG
- [X] CN 103593973 A 20140219 - UNIV BEIJING SCIENCE & TECH

Cited by
EP3971348A1; US11915308B2

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)
EP 3073459 A1 20160928; WO 2016151072 A1 20160929

DOCDB simple family (application)
EP 15161028 A 20150326; EP 2016056499 W 20160324