

Title (en)

METHOD AND DEVICE FOR THE FUSION OF TRAFFIC DATA WHEN INFORMATION IS INCOMPLETE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FUSION VON VERKEHRSDATEN BEI UNVOLLSTÄNDIGER INFORMATION

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA FUSION DE DONNÉES SUR LA CIRCULATION ROUTIÈRE EN CAS D'INFORMATIONS INCOMPLÈTES

Publication

**EP 2047447 B1 20110427 (DE)**

Application

**EP 06846957 A 20061228**

Priority

- DE 2006002327 W 20061228
- DE 102006033744 A 20060721

Abstract (en)

[origin: US2009287403A1] A method for merging imprecisely localized traffic reports with precisely localized traffic data includes obtaining a plurality of possible positions (x) of the localized traffic reports having imprecise position indications. The plurality of possible positions is evaluated using overlap functions. Substantially precise positions for the localized traffic reports are defined by solving an extremum problem.

IPC 8 full level

**G08G 1/01** (2006.01)

CPC (source: EP US)

**G08G 1/0104** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2009287403 A1 20091119; US 9076329 B2 20150707**; AT E507546 T1 20110515; DE 102006033744 A1 20080124;  
DE 502006009415 D1 20110609; EP 2047447 A1 20090415; EP 2047447 B1 20110427; ES 2365418 T3 20111004; JP 2009545021 A 20091217;  
JP 5106529 B2 20121226; WO 2008011850 A1 20080131

DOCDB simple family (application)

**US 37464309 A 20090121**; AT 06846957 T 20061228; DE 102006033744 A 20060721; DE 2006002327 W 20061228;  
DE 502006009415 T 20061228; EP 06846957 A 20061228; ES 06846957 T 20061228; JP 2009519783 A 20061228