

Title (en)

Method of organizing traffic flows to control optimally the traffic and to plan road networks according to the needs

Title (de)

Verfahren zur Anlage von Verkehrsflüssen zur optimierten Verkehrsflusssteuerung sowie zur bedarfsgerechten Planung von Strassenverkehrsnetzen

Title (fr)

Procédé d'aménagement des flux de circulation pour un contrôle optimisé du trafic, de même la planification des réseaux routiers en fonction des besoins

Publication

EP 1022703 A3 20021002 (DE)

Application

EP 00100862 A 20000118

Priority

DE 19902365 A 19990121

Abstract (en)

[origin: EP1022703A2] A road region being monitored is provided at all relevant entry and exit points with suitable detectors to detect individual vehicles. Identification codes are used to store all movement profiles as data sets in an analysis computer, or to recover data sets that have already been stored. The data sets are appended by the current movement profile of the vehicle concerned to enable a complex traffic flow analysis in the region being monitored.

IPC 1-7

G08G 1/01

IPC 8 full level

G08G 1/01 (2006.01); **G08G 1/04** (2006.01)

CPC (source: EP)

G08G 1/0104 (2013.01); **G08G 1/04** (2013.01)

Citation (search report)

[X] US 5801943 A 19980901 - NASBURG ROBERT E [US]

Cited by

FR2922347A1; DE102006046063A1; DE102006046063B4; WO2010119182A1; DE102009013841A1; DE202008003979U1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1022703 A2 20000726; EP 1022703 A3 20021002; EP 1022703 B1 20060823; AT E337594 T1 20060915; DE 19902365 A1 20000727;
DE 50013340 D1 20061005

DOCDB simple family (application)

EP 00100862 A 20000118; AT 00100862 T 20000118; DE 19902365 A 19990121; DE 50013340 T 20000118