

Title (en)

METHOD FOR TRANSMITTING TRAFFIC INFORMATION

Title (de)

VERFAHREN ZUR ÜBERTRAGUNG VON VERKEHRSINFORMATIONEN

Title (fr)

PROCEDE DE TRANSMISSION D'INFORMATIONS ROUTIERES

Publication

**EP 1141909 A1 20011010 (DE)**

Application

**EP 99964397 A 19991129**

Priority

- DE 9903879 W 19991129
- DE 19859522 A 19981214
- DE 19941648 A 19990827

Abstract (en)

[origin: US6633808B1] A digital card of a highway network is provided in the form of a traffic file in a traffic data control center and in a terminal. Sections of streets or lanes or groups of streets or lanes are each represented as a segment in the digital card. Data pertaining to a chain of segments which follow each other in a numerical sequence in the highway network are combined in the control center into traffic data packets. Each traffic data packet contains (a) an identifier symbol representing the identity of the segment at one end of the chain, (b) a numerical chain segment symbol representing the total number of segments in numerical sequence in the chain, and (c) at least one condition symbol representing the condition of at least one of the segments in the chain. The traffic data packets are transmitted to the terminal, where they are decoded and route information is output to a terminal user.</PTEXT>

IPC 1-7

**G08G 1/09**

IPC 8 full level

**G08G 1/09** (2006.01); **H04H 20/55** (2008.01)

CPC (source: EP US)

**G08G 1/09** (2013.01 - EP US); **H04H 20/55** (2013.01 - EP US); **H04H 2201/13** (2013.01 - EP US)

Citation (search report)

See references of WO 0039773A1

Designated contracting state (EPC)

AT BE CH DE ES FI FR GB IE IT LI NL PT SE

DOCDB simple family (publication)

**US 6633808 B1 20031014**; AT E223608 T1 20020915; EP 1141909 A1 20011010; EP 1141909 B1 20020904; WO 0039773 A1 20000706

DOCDB simple family (application)

**US 86808201 A 20011009**; AT 99964397 T 19991129; DE 9903879 W 19991129; EP 99964397 A 19991129