

Title (en)

Method for traffic prognosis based on historical data

Title (de)

Verfahren zur gangliniengestützten Verkehrsprognose

Title (fr)

Procédé de pronostic du trafic basé sur des données historiques

Publication

EP 1528524 A3 20071226 (DE)

Application

EP 04024477 A 20041014

Priority

DE 10350679 A 20031030

Abstract (en)

[origin: EP1528524A2] Process for traffic prognosis comprises constructing a database using an aggregation of all traffic patterns at permanently effective bottlenecks. On identification of a new, temporarily effective bottleneck an aggregated traffic pattern is determined and the database is updated. A specific travel time is assigned to each aggregated traffic pattern. The traffic prognosis is prepared by determining and displaying travel times for all or one part of the section of the traffic network taking into account the travel times assigned to the aggregated traffic patterns of the updated database.

IPC 8 full level

G08G 1/01 (2006.01); **G08G 1/09** (2006.01)

CPC (source: EP)

G08G 1/0104 (2013.01); **G08G 1/091** (2013.01)

Citation (search report)

- [A] EP 1176569 A2 20020130 - DAIMLER CHRYSLER AG [DE]
- [A] EP 0908861 A2 19990414 - SIEMENS AG [DE]
- [DA] DE 10062856 A1 20020620 - DAIMLER CHRYSLER AG [DE]

Cited by

CN115037642A; DE102009037087A1; US8589077B2

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

EP 1528524 A2 20050504; EP 1528524 A3 20071226; EP 1528524 B1 20080910; AT E408210 T1 20080915; DE 10350679 A1 20050602; DE 502004008014 D1 20081023

DOCDB simple family (application)

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