

Title (en)  
Method and central unit for forecasting and analysis of a traffic network

Title (de)  
Verfahren und Zentrale zur Prognose und Analyse eines Verkehrsnetzes

Title (fr)  
Procédé et centrale de pronostic et d'analyse d'un réseau de circulation

Publication  
**EP 0889454 A3 20000927 (DE)**

Application  
**EP 98250243 A 19980702**

Priority  
DE 19729914 A 19970704

Abstract (en)  
[origin: EP0889454A2] The road system network is analysed on the basis of dividing sections of the road system into elements that are sections (101-139) coupled together by defined nodes (A-Z2). For a motorway junction in which multi-lane approach sections are coupled to change sections the processing system can relate an approaching vehicle (9) to the required route. Several functional nodes (10) can be formed, where each consists of several individual nodes. For a functional node, only nodes need be considered from which sections branch off corresponding to the same road class.

IPC 1-7  
**G08G 1/01**

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

CPC (source: EP)  
**G08G 1/0104** (2013.01)

Citation (search report)  

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Designated contracting state (EPC)  
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