

Title (en)  
VEHICLE NAVIGATION AND ROUTE GUIDANCE SYSTEM

Title (de)  
FAHRZEUGNAVIGATIONS- UND ROUTENFÜHRUNGSSYSTEM

Title (fr)  
SYSTEME DE GUIDAGE DE NAVIGATION ET DE PARCOURS POUR VEHICULES

Publication  
**EP 0883796 A1 19981216 (EN)**

Application  
**EP 97906535 A 19970213**

Priority

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Abstract (en)  
[origin: WO9731241A1] A vehicle navigation system (10) utilizing a wireless communications medium (74) for transmitting present position (77) and destination position (75) data to a central processing means (14) for generating a route. The central processing means generates a series of turn-by-turn routing vectors (82-87) comprising the route. The wireless communications medium transmits the turn-by-turn routing vectors to the vehicle for display either audibly or visually or both to the vehicle operator (34). A vehicle identification means can be used for updating the routing vectors upon subsequent transmissions.

IPC 1-7  
**G01C 21/20**

IPC 8 full level  
**G01C 21/34** (2006.01); **G08G 1/0968** (2006.01); **G08G 1/127** (2006.01)

CPC (source: EP)  
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