

Title (en)

TRANSMISSION OF VEHICLE POSITION RELATIVE TO MAP DATABASE

Title (de)

ÜBERTRAGUNG EINER FAHRZEUGPOSITION BEZOGEN AUF EINE KARTENDATENBANK

Title (fr)

EMISSION DE POSITION DE VEHICULE RELATIVE A UNE BASE DE DONNEES DE CARTES

Publication

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Application

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Priority

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- US 14210799 P 19990702

Abstract (en)

[origin: WO0102807A1] In an improved method and system for transmitting the position of a vehicle to a remote location. In the present invention, the position of the vehicle is calculated at the vehicle relative to a map database. In one feature of the present invention, the vehicle navigation system calculates its position relative to the map database using map matching prior to sending that calculated position to the remote location. The position of the vehicle is then transmitted to the remote location in terms relative to the road network in the map database.

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IPC 8 full level

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