

Title (en)

MOBILE DEVICE AND GEOGRAPHIC INFORMATION SYSTEM BACKGROUND AND SUMMARY OF THE RELATED ART

Title (de)

MOBILES GERÄT UND GEOGRAFISCHES INFORMATIONSSYSTEM

Title (fr)

DISPOSITIF MOBILE ET ARRIÈRE-PLAN ET RÉSUMÉ DE SYSTÈME D'INFORMATION GÉOGRAPHIQUE DE LA TECHNIQUE APPARENTÉE

Publication

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Application

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Abstract (en)

[origin: WO2009111578A2] The present invention provides a system and mobile device for providing geographic information to a user. The system includes a mobile device that is wirelessly connected to a geographic database. The mobile device includes a plurality of sensors for determining a first location and a first direction. A controller is adapted to provide information requested based on local queries and distal queries. In addition, the controller can respond to thematic queries of each variety, wherein the database search is limited to objects, entities or features that fit within a selected theme. Finally, the controller is adapted to select and order query results based upon two- and three-dimensional query windows.

IPC 8 full level

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