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(54) **COMMUNICATION OF POSITION DATA VIA TEXT MESSAGE**

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See application file for complete search history.

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(57) **ABSTRACT**

A mobile application on a mobile computing device connected to a communications network is disclosed. The mobile application includes an initiation module for transmitting a request for a transaction identifier to an application server and receiving a transaction identifier from the server, a request module for transmitting to a second device an SMS message including a URL, a first receiving module for receiving an SMS message and activating a URL embedded in the SMS message, wherein upon activation of the URL, the first receiving module is further configured for transmitting an HTTP request to the server, a processing module for receiving program code from the server and executing the program code configured for reading position data of the device and transmitting the position data and the transaction identifier to the server, and a second receiving module for receiving position data of the second device and displaying the position data.

10 Claims, 5 Drawing Sheets

