

BEACON-BASED TRAFFIC CONTROL SYSTEM

ABSTRACT OF THE DISCLOSURE

Disclosed is a beacon-based traffic control system installed in a motor vehicle for receiving a wireless signal from one of a plurality of beacons that arranged in multiple geographic locations, each beacon being defined to have a respective identification code, each beacon having a short-distance wireless transmitter for transmitting a wireless signal for receiving by the beacon-based traffic control system so that when the motor vehicle is moving to a different geographic location, the beacon-based traffic control system fetches the identification code from the wireless signal of the local beacon and searches the memory thereof to find a corresponding action command and then to execute the action command, controlling the operation of the electronic component of the motor vehicle subject to the action command.

(FIG. 1)

15