

ABSTRACT

ON-VEHICLE FLOOD ALARM SYSTEM

An on-vehicle flood alarm system is disclosed to install a water level sensor in the bottom side of the floor of the motor vehicle, which water level sensor works when the motor vehicle's ignition switch turned off, and
5 sends a control signal to a microprocessor when the distance between the water level sensor and the level of water accumulated on the ground became shorter than a predetermined distance, which microprocessor drives a GSM communication device to give a flood alarm short message to the owner of the motor vehicle when continuously received the control signal ten times
10 within two minutes. By means of the aforesaid performance, the on-vehicle flood alarm system informs the owner of the motor vehicle to take the necessary action at an early stage, preventing soaking of the motor vehicle in water and reducing the cost of repairing.

(FIG. 1)



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