CLAIMS

1. A vehicle comprising:

a storage battery apparatus which comprises an input terminal and an output terminal;

an inverter capable of outputting and converting a direct power supplied from the storage battery apparatus to an alternating power;

a motor which is driven by the alternating power output from the inverter;

a fire detection line which extends in a loop shape in the storage battery apparatus via the input terminal and the output terminal of the storage battery apparatus, and of which one end and another end become a non-conductive state by a control signal from a battery management unit and a safety supervisor unit when an over-temperature state is detected in the storage battery apparatus; and

a main circuit which is electrically connected to the one end and the another end of the fire detection line, and which supplies a voltage to the fire detection line,

wherein the main circuit comprises a comparator for comparing the voltage of the fire detection line with a predetermined threshold, and which supplies a fire detection signal to a fire detection indicator light when the main circuit detects that a difference between the voltage of the fire detection line and the predetermined threshold becomes equal to or greater than a predetermined value.

2. The vehicle according to claim 1, wherein the fire detection line extends in the loop shape from the main circuit via the storage battery apparatus, the inverter, and the motor.