

TITLE OF INVENTION: ABNORMAL STATE DETECTION APPARATUS,
ABNORMAL STATE DETECTION SYSTEM, AND ABNORMAL STATE
DETECTION METHOD

ABSTRACT

An abnormal state detection apparatus (100) includes a navigation information acquisition unit (111) that acquires position information, and a camera information acquisition unit (112) that acquires camera information of a vehicle and the surrounding space of the vehicle captured by a camera. The abnormal state detection apparatus (100) includes a temperature information acquisition unit (113) that acquires temperature information, and temperature change information per unit time. The abnormal state detection apparatus (100) includes an abnormal state determination unit (117) that determines, based on assumed temperature information based on the position information, the temperature information, and the temperature change information, whether or not a fire has occurred, or whether there is a risk of fire. The abnormal state detection apparatus (100) includes a notification unit (118) that, when it is determined that a fire has occurred, or that there is a risk of fire, notifies at least one of a rotating light, an alarm device, a user terminal, and an administrator terminal that a fire has occurred, or that there is a risk of fire.

FIG. 3