

ABSTRACT

METHOD AND DEVICE FOR DETECTING FAULT OF MONITORING DEVICE

The present disclosure provides a method and a device for detecting a fault of a monitoring device. The method for detecting the fault of the monitoring device includes: obtaining monitoring data collected by the monitoring device at a preset sampling period, wherein the monitoring data comprises monitoring values respectively corresponding to a plurality of sampling points; calculating a monitoring value change rate between each monitoring value and a following monitoring value adjacent to the monitoring value based on the preset sampling period; performing normalization processing on each monitoring value to obtain a normalized monitoring value corresponding to each monitoring value; determining a first number of monitoring values each having the monitoring value change rate greater than a preset change rate threshold and the normalized monitoring value greater than a preset monitoring value threshold; judging whether the first number is less than a first preset number threshold; and determining that the monitoring device has a fault in response to determining that the first number is greater than or equal to the first preset number threshold. Therefore, it may be determined whether the monitoring device has the fault by analyzing the monitoring data of the monitoring device, thereby facilitating to determine whether the monitoring equipment has the fault.

FIG. 1