

ABSTRACT

A hydrogen generator electrically coupled to a cloud monitoring system comprises a hydrogen generating device, a monitoring device, a network device, and a controlling device. The monitoring device monitors the machine condition of the hydrogen generating device and generates a condition signal. The network device selectively transmits a machine information including the condition signal to the cloud monitoring system. The controlling device receives an operating parameter from the cloud monitoring system via the network device and controls the hydrogen generating device according to the operating parameter. The hydrogen generator monitoring system of the present invention collects the relevant data of the user using the hydrogen generator and tracks the health status of the user to perform big data analysis.

Figure 1