

INDOOR AIR CLEANING NETWORK MECHANISM SYSTEM

ABSTRACT OF THE DISCLOSURE

An indoor air cleaning network mechanism system is disclosed and includes plural gas detectors, an indoor air pollution treatment device and a networked cloud computing service device. The networked cloud computing service device includes a wireless network cloud computing service module, a cloud control service unit, a device management unit, an application unit and an AIGC model. The networked cloud computing service device receives the air quality data outputted from the plurality of gas detectors through Internet of Things communication, analyzes the air quality data based on the AIGC model, and intelligently selects to issue the control instruction according to an analyzed result of the air quality data, to automatically adjust an operation mode of the indoor air pollution treatment device for carrying out circulating air pollution purification and completely clean room treatment in the indoor field, and achieving a cleanliness of cleanroom level.

FIG. 1A