

POSITIVE PRESSURE CONTROL METHOD OF INDOOR AIR CLEANING NETWORK MECHANISM SYSTEM

ABSTRACT OF THE DISCLOSURE

A positive pressure control method of indoor air cleaning network mechanism system is provided and includes: providing a plurality of gas detectors; providing at least one indoor air pollution processing device; providing a networked cloud computing service device; receiving the carbon dioxide (CO₂) pressure detection information and intelligently selecting to issue the control instruction by the networked cloud computing service device; comparing whether the pressure difference of the carbon dioxide (CO₂) in the indoor field and the outdoor field reach the balance of zero pressure difference; and receiving the control instruction to control the actuation operation of the air guiding fan by the gas detectors inside the indoor air pollution processing device, wherein the internal circulation air pollution purification and the temperature and humidity adjustment of the indoor field are implemented continuously, whether the pressure difference of carbon dioxide (CO₂) between the indoor field and the outdoor field is compared to reach the balance of zero pressure difference, the air guiding fan of the indoor air pollution processing device is controlled to adjust the speed reduction of the air guide volume, so that the instant detection of air pollution purification and the complete clean room treatment are realized, and the cleanliness of cleanroom grade is achieved.

FIG. 1H