

TITLE OF INVENTION: CLEAN STORAGE SYSTEM FOR HOME VENTILATOR

ABSTRACT

The present disclosure discloses a clean storage system for a home ventilator. The clean storage system for the home ventilator includes a body with a ventilator placement region, a storage device, an air purification system, and a display control component, where air outlets are at least formed in the ventilator placement region or a portion of the body proximal to the ventilator placement region; the storage device is provided with a storage chamber, exhaust ports , and a storage opening capable of being opened or closed, and the storage chamber communicates with an air supply device; the air purification system is provided with a fan, an air purification device, the air outlets, and air inlets; and an airflow channel in an air outflow direction of the air purification device in the body is a clean air region, and the air outlets communicate with the airflow channel, such that a clean air area is formed in the ventilator placement region, and the air supply device draws in clean air. The present disclosure has the advantages of providing a specific platform space for storing various types of home ventilators, having a function of filtering and purifying an air source, and being capable of achieving clean storage of accessories/components of the home ventilator and purifying air in indoor environments.

FIG. 1