

TITLE OF INVENTION: HOME VENTILATOR

ABSTRACT

The present disclosure discloses a home ventilator. The home ventilator includes a body with a respiratory function assembly, a storage device, an air purification system, and a display control component, where 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, and air outlets; and external air of the body is introduced from air inlets, an airflow channel in an air outflow direction of the air purification device in the body is a clean air region, and the respiratory function assembly and the air supply device respectively draw in clean air. The home ventilator has the advantages of achieving a continuous positive pressure ventilation function, and meanwhile achieving clean storage of accessories/components of the respiratory function assembly and filtration and purification of an air source, so as to ensure cleanliness of the air source required for functions and purify air in indoor environments.

FIG. 1