DESCRIPTION

TITLE

AIR COMPOSITION ADJUSTMENT DEVICE, REFRIGERATION APPARATUS FOR TRANSPORTATION, AND TRANSPORT CONTAINER

TECHNICAL FIELD

[0001]

The present disclosure relates to an air composition adjustment device, a refrigeration apparatus for transport, and a transport container.

BACKGROUND ART

[0002]

For example, in a known air composition adjustment device which controls the oxygen concentration and the carbon dioxide concentration in an internal space of a transport container which transports fresh items, a sensor of measuring composition of air is used (e.g., see Patent Document 1). In the air composition adjustment device, if a measurement value from the sensor deviates from the actual value, the concentrations of oxygen and carbon dioxide in the internal space cannot be controlled to desired concentrations, which may deteriorate the fresh items in the internal space. Therefore, in this type of the air composition adjustment device, the sensor is provided with a passage into which outside air is introduced, and is calibrated periodically or irregularly by introducing outside air to the sensor.

CITATION LIST

PATENT DOCUMENT

[0003]