

ABSTRACT

REFRIGERATION FACILITY

A refrigeration facility such as a refrigeration container includes a refrigeration device (10) cooling an interior of the refrigeration facility and including an evaporator (24) allowing air inside the refrigeration facility to pass through. A condensate port (43) serving as a corrosive gas detector (50) is installed in a drain hose (42). The drain hose (42) disposes condensate water from a drain pan (41), which collects condensate water generated by the evaporator (24). Detecting corrosive gas in the air inside the container by using a pH sensor (45) to examine a pH value of condensate water in the drain port (43) allows for reducing the risk of corrosion of components installed inside the container.

FIG. 6