

# COLD STORAGE APPARATUS AND METHOD OF DISPLAYING STATE OF COLD STORAGE ELEMENT

## ABSTRACT

A cold storage apparatus includes a plurality of boxes, an air blower, a temperature sensor, a display information generator, and a display. The plurality of boxes are arranged in a first direction in a cold storage room, and each box includes therein a cold storage element. The air blower creates a flow of air between boxes. The temperature sensor detects, at a plurality of locations in a second direction, a surface temperature of the box, a surface temperature of the cold storage element, or an internal temperature of the cold storage element. The display information generator generates state information indicating a state of the cold storage element based on the surface temperature of the box, the surface temperature of the cold storage element, or the internal temperature of the cold storage element as detected at the plurality of locations. The display displays the state information.

[FIG. 3]