

ABSTRACT

REFRIGERATION DEVICE FOR CONTAINERS

5 A container refrigeration apparatus (10) includes a refrigeration cycle unit (30) having a refrigerant circuit (40), and a controller (80) configured to control an action of the refrigeration cycle unit (30) to adjust a temperature of inside air in a container (11) to a desired temperature. The controller (80) is configured to include an impact determination section (83) configured to determine whether or not a strong impact acted on the container (11), and an
10 abnormality diagnosis section (84) configured to perform an abnormality diagnosis to diagnose whether or not at least one of the container (11) or the container refrigeration apparatus (10) has an abnormality when the impact determination section (83) determines that a strong impact acted on the container (11).

15 FIG.3