

ABSTRACT

The present invention relates to a food container supply and collection support system comprising an unused food container accommodation information processing device configured to support pull-out for use of food containers accommodated for use standby in a supply housing provided at a place of use, and to generate container use status information relating to a change in quantity of containers according to pull-out of each of the food containers; a used food container accommodation information processing device configured to generate collected container status information relating to the number of food containers collected in a collection housing capable of accommodating food containers pulled out and used from the unused food container accommodation information processing device; and a supply and collection management server configured to gather and process the container use status information and the collected container status information generated and transmitted from the unused food container accommodation information processing device and the used food container accommodation information processing device via a communication network, and to transmit notification information set to match the gathered container use status information and collected container status information to a set notification target terminal. According to the food container supply and collection support system, it is possible to provide advantages of preventing environmental pollution and improving user convenience by supporting supply and collection for use of food containers that can be repeatedly used by washing.

Figure 1