

ABSTRACT

There is provided a liquid sales management device (101) capable of being added to a liquid supply system (70), the liquid supply system supplying a liquid within a storage container (10) to a dispensing device (50) through a supply pipe (30) with the liquid pressurized in order to cool the liquid in the dispensing device, and dispensing the cooled liquid to a drinking container (40). The liquid sales management device includes an actual flow rate determining unit (110) that determines a actual measured flow rate of the liquid dispensed into the drinking container from the dispensing device, a cleaning mode detection unit (120) that detects a cleaning mode in the liquid supply system, and a consumption flow rate acquisition unit (130) that determines an actual consumption of the liquid with the number of times of the cleaning mode, a known liquid amount consumed with one operation of the cleaning mode in the liquid supply system, and the actual measured flow rate.