

ABSTRACT

INTEGRATED VENDING MACHINE MANAGEMENT SYSTEM AND APPARATUS THEREOF

The present invention discloses an integrated vending machine management system and an apparatus thereof, which have various functions, are convenient for consumers to use, are also convenient for sales service personnel, technicians, investors and a special group to use, and can greatly improve the use convenience. The system includes an application terminal and a management platform. The application terminal includes a consumer module, a sales service module, a technician module, a special group module and an investor module which are realized on the basis of the vending machine apparatus and a terminal device. The vending machine apparatus includes a cabinet body, and a storage system, a conveying system, a cloud control lock system, a bag discharging system, an interactive interface, a goods outlet, a main controller, a positioning module and a communication module which are installed on the cabinet body, and the main controller is in communication connection with the terminal device through the communication module.

Figure 1