Abstract

Intelligent Warehousing Management Method, Apparatus, System and Unmanned Intelligent Warehousing Device

This invention has disclosed an intelligent warehousing management method, apparatus, system, an unmanned intelligent warehousing device management method and an unmanned intelligent warehousing device. Wherein the intelligent warehousing management method manages the materials required by products production based on an unmanned intelligent warehousing device with function of connecting to Internet of Things and comprises : an obtaining step, to obtain production plan data of the products and safety factor of the materials; a prediction step, to predict the usage of the materials based on the production plan data and the safety factor; a sending step, to send production data based on the production plan data and the predicted usage to the unmanned intelligent warehousing device; an updating step, to update the production data in real time based on usage of the materials stored in the unmanned intelligent warehousing device; an adjusting step, to adjust usage of the materials utilizing the unmanned intelligent warehousing device based on the updated production data; a calculating step, to calculate the materials needed to be replenished in the unmanned intelligent warehousing device based on the updated production data.

Fig. 2A