

ABSTRACT

WAREHOUSE STORAGE-LOCATION ALLOCATION METHOD AND APPARATUS, AND ELECTRONIC DEVICE AND STORAGE MEDIUM

Provided in the present application are a warehouse storage-location allocation method and apparatus, and an electronic device and a storage medium. The warehouse storage-location allocation method comprises: acquiring storage-location allocation information of a target warehouse in an i^{th} repetition; performing simulated replenishment of the target warehouse on the basis of the storage-location allocation information in the i^{th} repetition and historical outbound information within a historical time period, so as to obtain commodity replenishment information of a target commodity in the i^{th} repetition, wherein the commodity replenishment information in the i^{th} repetition comprises at least one of the following: information about the number of times of commodity replenishment or daily inventory information in the i^{th} repetition; and determining whether the commodity replenishment information in the i^{th} repetition meets a preset allocation condition, so as to determine target storage-location allocation information, wherein the preset allocation condition is that at least one index of the commodity replenishment information in the i^{th} repetition is less than a corresponding preset index value. When the target storage-location allocation information is determined, the information about the number of commodity replenishment and/or the daily inventory information are taken into consideration, thereby improving the accuracy of warehouse storage-location allocation.

FIG. 2