

ABSTRACT

The present application is applicable to the technical field of Internet of Things, and provides a method and an apparatus for management of shelf, a computer device, and a computer-readable storage medium. The method includes: triggering an image sensor to perform an image collection in a direction of the moving object to obtain an image acquisition result, when detecting a moving object on the shelf; determining a target commodity and a target person from the image acquisition result; and managing relevant data of the target commodity according to the target commodity and the target person. In the present application, conditions of commodities on the shelf may be monitored in real time, and the image sensor is triggered to perform image acquisition in the direction of the moving object when detecting the moving object on the shelf, and the relevant data of the commodities is managed by analyzing the image acquisition result. The efficiency and the accuracy of commodity management may be greatly improved, both errors caused due to manual operation and labor intensity are reduced.

FIG. 1