

ABSTRACT

Provided are an item identification method and apparatus, a device, and a computer-readable storage medium. The method includes: categories of items contained in a group of to-be-identified items and quantity information of items in each category contained in the group of to-be-identified items are determined by performing short-range wireless communication with each item in a group of to-be-identified items in a scenario region, each item containing a short-range wireless communication tag corresponding to a category of each item; acquired images of the group of to-be-identified items are identified to obtain an image identification result of the group of to-be-identified items, the image identification result including a category identification result of each item in the group of to-be-identified items; and an item identification result of the group of to-be-identified items is determined based on the quantity information and the image identification result.

[Figure 1]