

TITLE: LABEL MANAGEMENT SYSTEM, LABEL MANAGEMENT METHOD, AND
PROGRAM

ABSTRACT

A label management system is a system that allows product management using a label, and comprises a code printing device, an information reading device, and a database. The label includes a print surface printed with a digital watermark that shows label information. The label information is information for individual identification of the label itself. The code printing device prints a code of product information on the print surface of the label. The product information is information for individual identification of a product to which the label is to be attached. The information reading device reads the label information and the product information from the digital watermark and the code respectively printed on the print surface of the label, for the label as a unit. The label information and the product information that are read by the information reading device are stored into the database in association with each other for the label as a unit.

(Fig.1A and Fig.1B)