DEVICE MANAGEMENT SYSTEM

Abstract

A device management system includes: a device and a device management apparatus. The device management apparatus includes a storage unit, a sending and receiving unit, a first identifier change detection unit, and an identifier converting unit, and a device management unit. The storage unit is configured to store a first identifier unique to the device and a second identifier identifying the device in communication. The sending and receiving unit is configured to receive the second identifier and a third identifier allocated by being changed from the first identifier when the configuration of the device is changed, from the device. The first identifier change detection unit is configured to detect change of the first identifier when the third identifier received is different from the first identifier stored in the storage unit, and the second identifier received matches the second identifier stored in the storage unit. The identifier converting unit is configured to, when the change is detected, convert the third identifier to the first identifier. The device management unit is configured to manage the device that sent the third identifier as the device that includes the converted first identifier.

Fig. 5