DEVICE MANAGEMENT SYSTEM

Abstract

A device management system ~~according to one embodiment of the present disclosure~~ includes: a device ~~being a management target;~~ and a device management apparatus. ~~configured to manage the device, the device including a device-side sending and receiving unit configured to communicate with the device management apparatus,~~ ~~t~~The device management apparatus includ~~es~~~~ing~~ 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. ~~between the device and the device management apparatus; a~~ 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, ~~and the second identifier,~~ from the device. ~~-side sending and receiving unit, a~~The first identifier change detection unit is configured to detect change of the first identifier when the third identifier received ~~by the sending and receiving unit~~ is different from the first identifier stored in the storage unit, and the second identifier received ~~from the sending and receiving unit~~ matches the second identifier stored in the storage unit. ~~, an~~The identifier converting unit is configured to, when the change ~~of the first identifier~~ is detected ~~by the first identifier change detection unit~~, convert the third identifier ~~received by the sending and receiving unit~~ to the first identifier. ~~, and output the converted first identifier and the second identifier, and a~~ The device management unit is configured to manage the device that sent the third identifier ~~and the second identifier~~ as the device that includes the converted first identifier ~~and the second identifier output from the identifier converting unit~~.

Fig. 5