

ABSTRACT

According to one embodiment, an authentication device includes a sensor, a communication interface, a memory and a processor. The sensor acquires biological information.

5 The communication interface communicates with a device. The memory stores feature information of biological information of a registrant for use in biometrics and management information indicating a device which the registrant has a right to use. The processor authenticates

10 whether a user whose biological information has been acquired by the sensor is the registrant having a right to use the device communicated through the communication interface, and transmits a result of the authentication to the device communicated through the communication

15 interface.