

ABSTRACT

According to an embodiment, a biometric authentication device includes a biometric authentication sensor, a housing, a battery, and a power supply circuit. The biometric authentication sensor is configured to be brought into contact with any finger of fingers and acquire biometric authentication information from the finger. The housing disposes the biometric authentication sensor so as to be exposed to a part of an outer surface and can be held by the fingers. The battery is provided in the housing. The power supply circuit is configured to start supply of power from the battery by the biometric authentication sensor being pressed down in a state where the finger is in contact with the biometric authentication sensor.

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