

METHOD FOR IMPLEMENTING AUTOMATIC RECONNECTION TO TARGET DEVICE, ELECTRONIC DEVICE, AND STORAGE MEDIUM

ABSTRACT

5 This specification provides a method for implementing an automatic reconnection to a target
device, which can be applied to an automatic reconnection of a POS device to an external device
without a fixed serial number. In the method, intermediate device information of a target
intermediate device that connects an electronic device to a target device is obtained; an alternative
identifier related to the target device is generated; and a target communication connection to the
10 target device is re-established based on the alternative identifier. The electronic device implements
the target communication connection to the target device through at least one intermediate device,
and the at least one intermediate device includes the target intermediate device. In this specification,
an automatic reconnection of the electronic device to the target device is implemented based on
the alternative identifier after the target communication connection is disconnected, without a need
15 for a user operation, thereby improving efficiency.

FIG. 3