## CLAIMS

1. A method for a mobile payment, the method comprising:

receiving payment information sent by a second mobile device, wherein the payment information comprises first mobile device identifier information, an account corresponding to a payment APP currently running in the second mobile device, and a payment amount corresponding to the first mobile device identifier information, the first mobile device identifier information is sent by a first mobile device to the second mobile device, and no payment APP is installed in the first mobile device (101);

retrieving an account information corresponding to the first mobile device identifier information; and

transmitting the payment amount from an account corresponding to the first mobile device identifier information to the account corresponding to the payment APP currently running in the second mobile device (102).

2. The method according to claim 1, further comprising:

receiving device authorization function enabling request information sent by the second mobile device, wherein the device authorization function enabling request information comprises a device certificate of the second mobile device (201);

verifying whether the device certificate is valid (202); and

sending verification method information to the second mobile device if the device certificate is valid, so that the second mobile device obtains verification data based on the verification method information (203).

3. The method according to claim 2, further comprising:

receiving the verification data sent by the second mobile device (204);

detecting whether the verification data is correct (205); and

enabling a device authorization function of the second mobile device if the verification data is correct (206).

4. The method according to claim 3, further comprising:

sending enabling information of the second mobile device to the second mobile device, and

receiving from the second mobile device a confirmation of the enabling information.

5. The method according to claim 2, further comprising:

retrieving an account credit information corresponding to the second mobile device, wherein the credit information is used to evaluate credit of the second mobile device;

detecting whether the account credit information corresponding to the second mobile device exceeds a predetermined threshold; and

in response to detecting that the account credit information corresponding to the second mobile device exceeds the predetermined threshold, sending the verification method information to the second mobile device.

6. The method according to claim 4, wherein after sending enabling information of the second mobile device to the second mobile device, the method further comprises the following:

receiving first mobile device identity authentication information sent by the second mobile device, wherein the first mobile device identity authentication information comprises the first mobile device identifier information;

generating token information corresponding to the first mobile device identifier information; and

sending the token information to the second mobile device.

7. The method according to claim 6, wherein the payment information sent by the second mobile device further comprises the token information and a device certificate of the first mobile device, and before obtaining account information corresponding to the first mobile device identifier information, the method further comprises the following:

verifying whether the token information and the device certificate of the first mobile device are correct; and

obtaining account information corresponding to the first mobile device identifier information comprises the following:

obtaining the account information corresponding to the first mobile device identifier information if both the token information and the device certificate of the first mobile device are correct.

8. The method according to claim 7, further comprising:

in response to determining that either the token information or the device certificate of the first mobile device is incorrect, sending identity authentication failure prompt information of the first mobile device to the second mobile device.

9. The method according to any one of claims 6 to 8, wherein the token is stored for a set time interval after being generated and is automatically deleted after the set time interval.

10. The method according to any one of claims 1 to 9, wherein the first mobile device identifier information comprises a unique hardware code of the first mobile device.

11. The method according to any one of claims 1 to 10, wherein the account information is obtained based on historical payment information of the first mobile device.

12. A device for mobile payment, the device comprising a plurality of modules configured to perform the method of any one of claims 1 to 11.