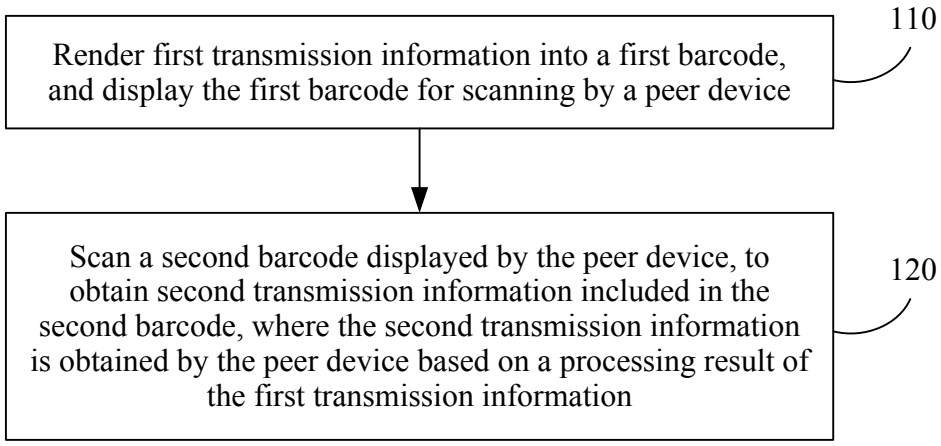

Render first transmission information into a first barcode, and display the first barcode for scanning by a peer device
110
Scan a second barcode displayed by the peer device, to obtain second transmission information included in the second barcode, where the second transmission information is obtained by the peer device based on a processing result of the first transmission information
120

FIG. 1

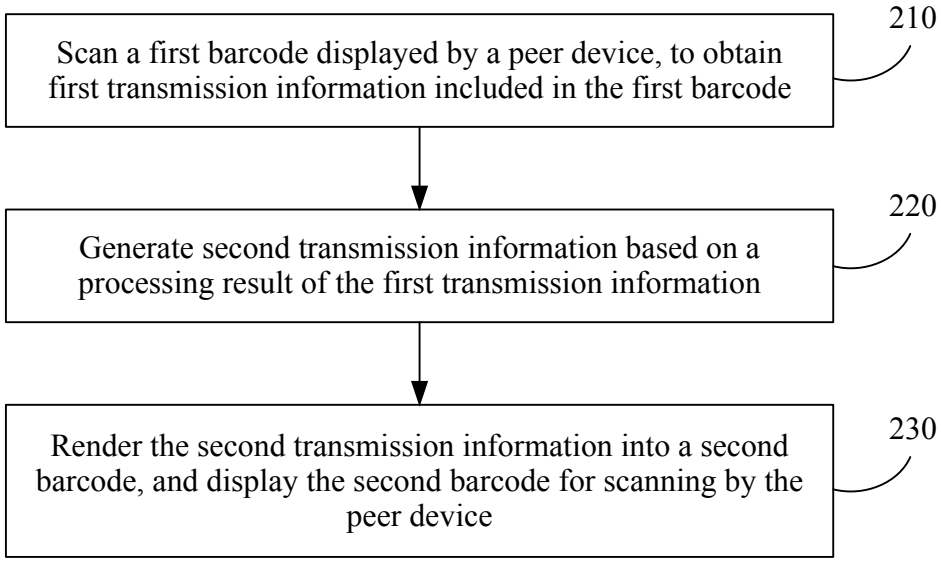

Scan a first barcode displayed by a peer device, to obtain first transmission information included in the first barcode
210
Generate second transmission information based on a processing result of the first transmission information
220
Render the second transmission information into a second barcode, and display the second barcode for scanning by the peer device
230

FIG. 2

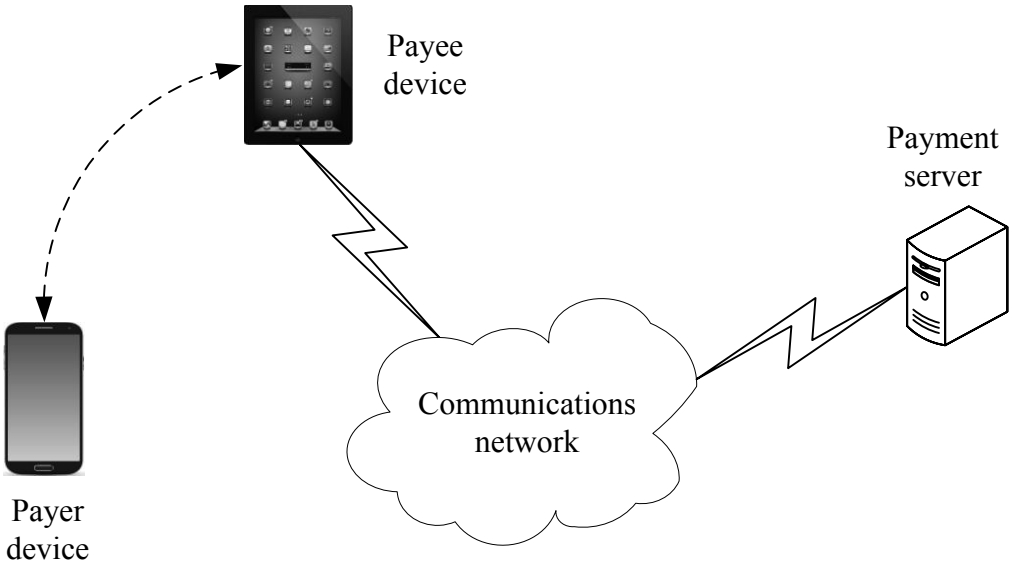

Payee
device
Payment
server
Communications
network
Payer
device

FIG. 3

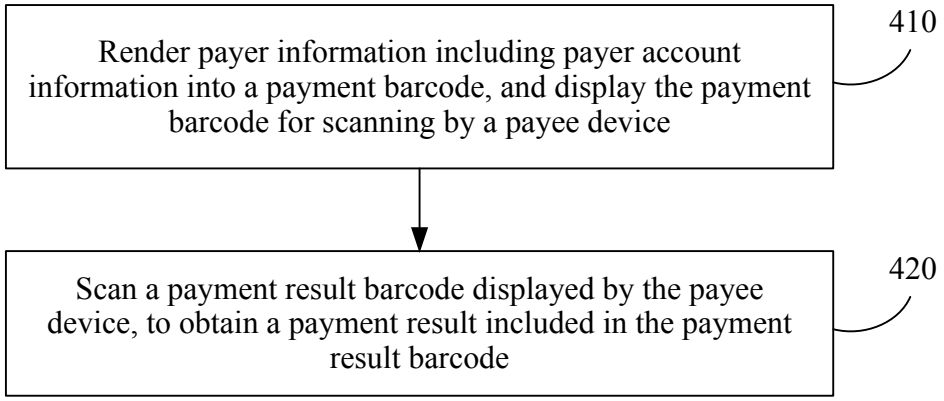

Render payer information including payer account information into a payment barcode, and display the payment barcode for scanning by a payee device
410
Scan a payment result barcode displayed by the payee device, to obtain a payment result included in the payment result barcode
420

FIG. 4

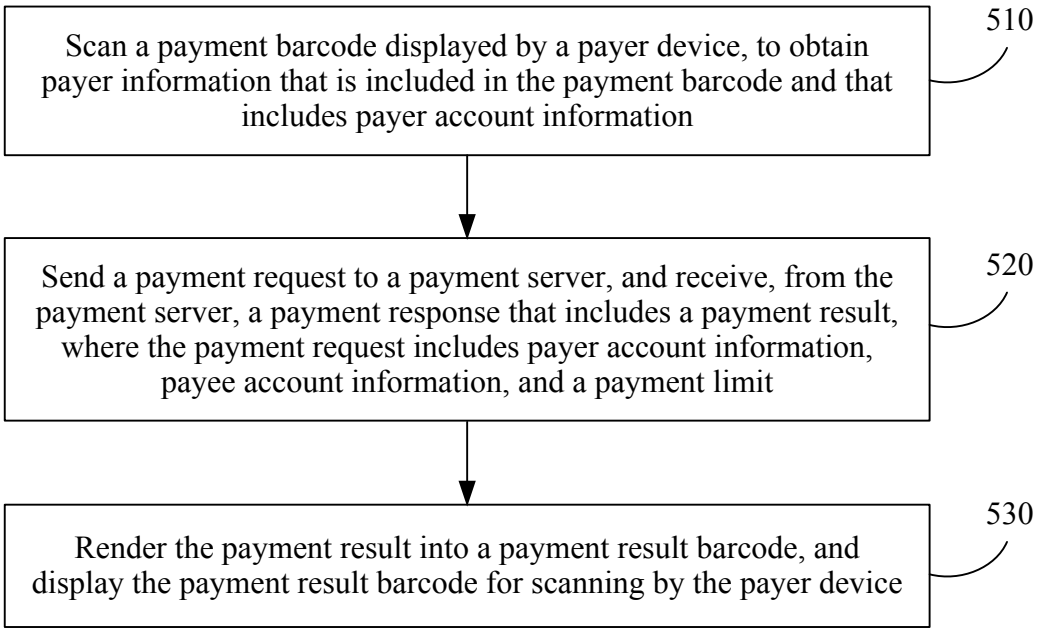

Scan a payment barcode displayed by a payer device, to obtain payer information that is included in the payment barcode and that includes payer account information
510
Send a payment request to a payment server, and receive, from the payment server, a payment response that includes a payment result, where the payment request includes payer account information, payee account information, and a payment limit
520
Render the payment result into a payment result barcode, and display the payment result barcode for scanning by the payer device
530

FIG. 5

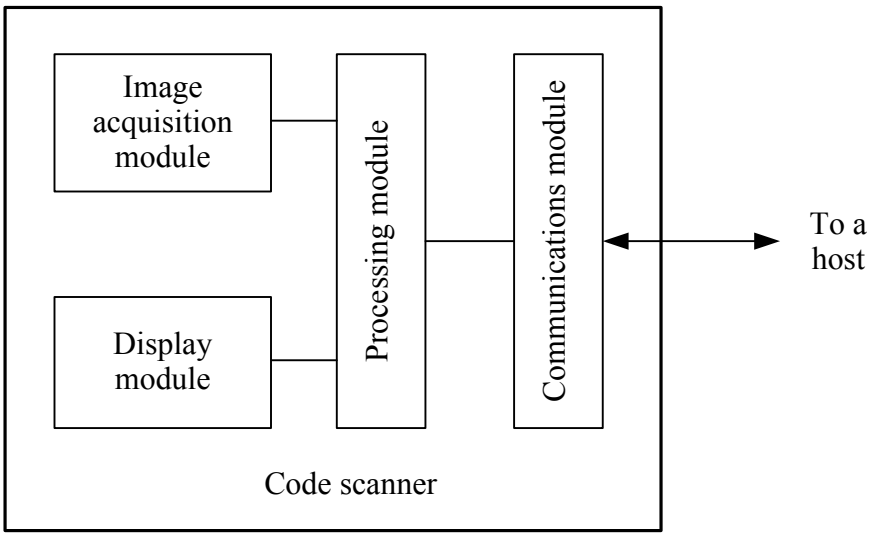

Image acquisition module
Display module
Processing module
Communications module
To a host
Code scanner

FIG. 6

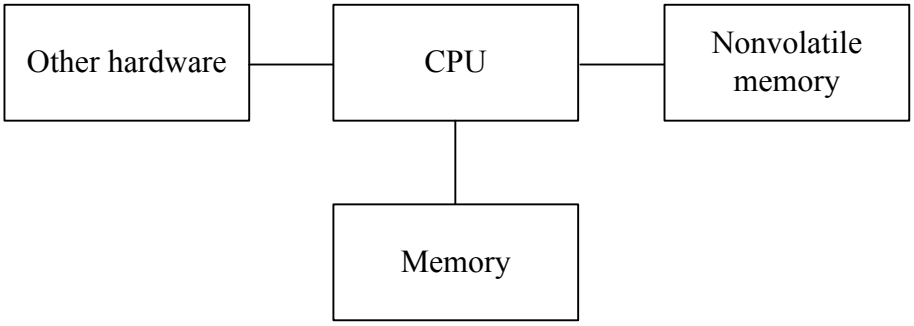


FIG. 7

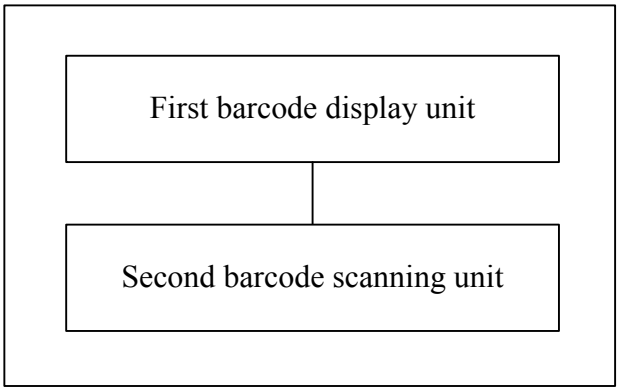


FIG. 8

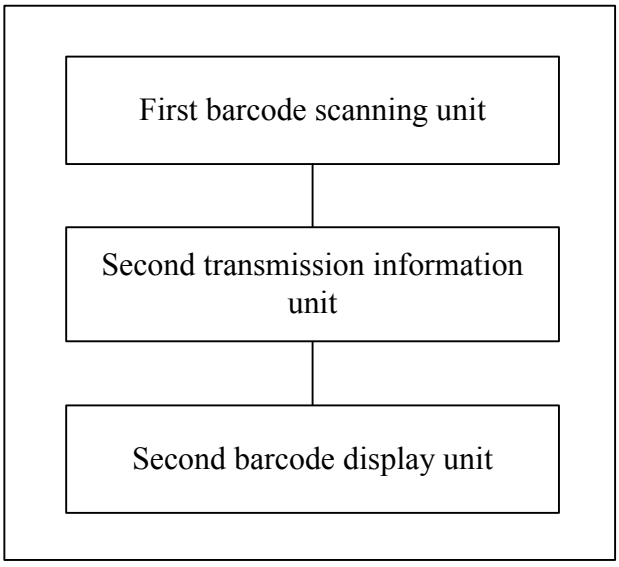


FIG. 9

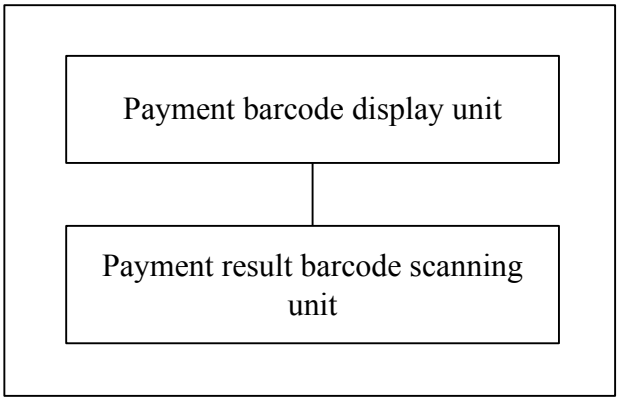

Payment barcode display unit
Payment result barcode scanning unit

FIG. 10

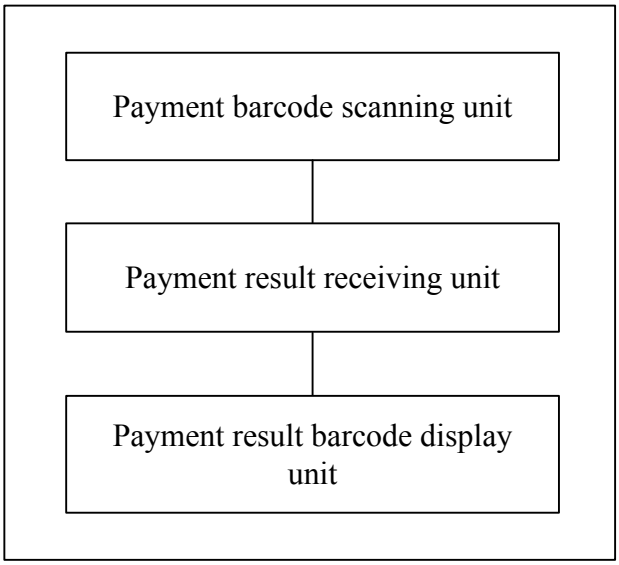

Payment barcode scanning unit
Payment result receiving unit
Payment result barcode display unit

FIG. 11