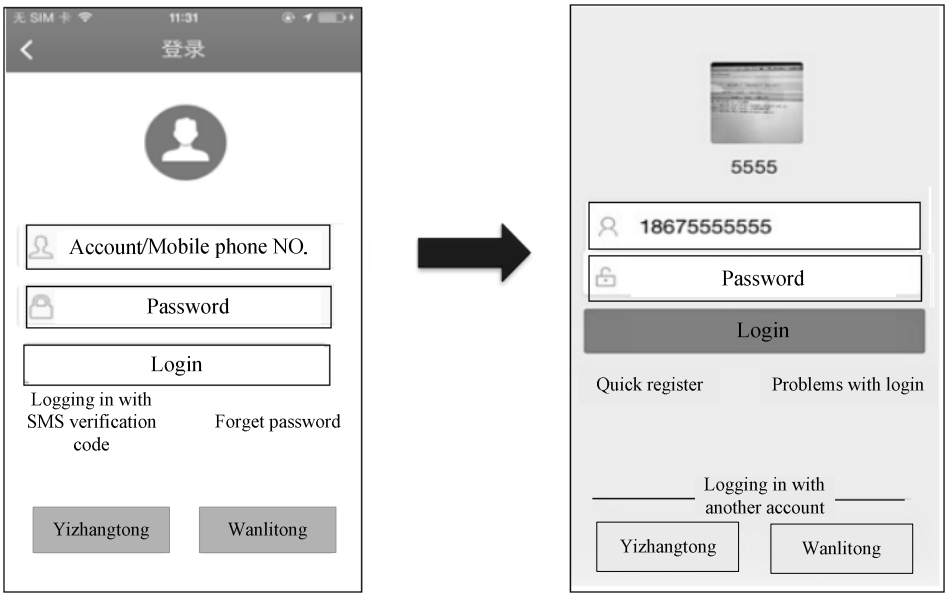
登录
Account/Mobile phone NO.
Password
Login
Logging in with SMS verification code
Forget password
Yizhangtong
Wanlitong
5555
18675555555
Password
Login
Quick register
Problems with login
Logging in with another account
Yizhangtong
Wanlitong

FIG. 1

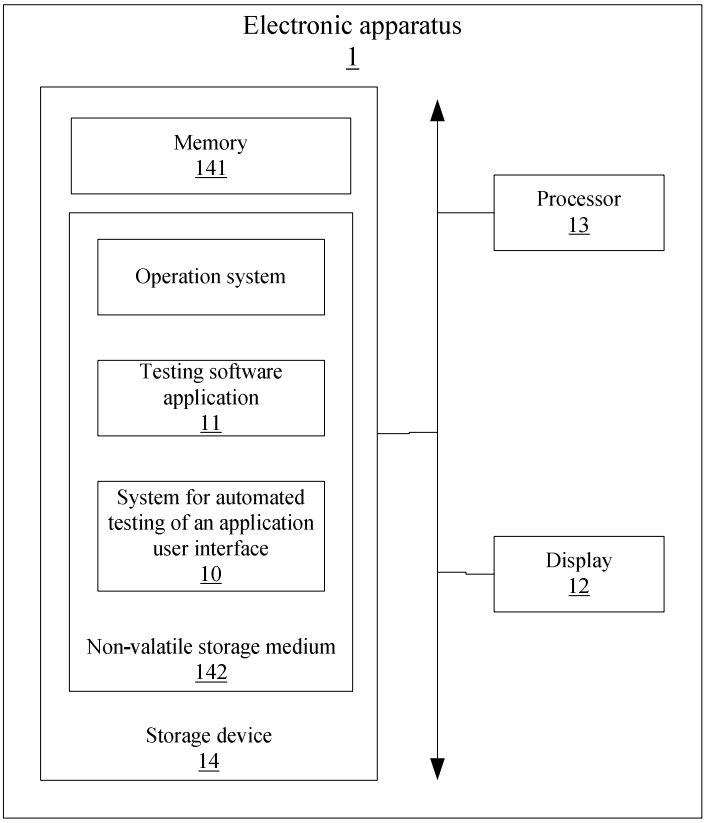
Electronic apparatus
1
Memory
141
Operation system
Testing software application
11
System for automated testing of an application user interface
10
Non-valatile storage medium
142
Storage device
14
Processor
13
Display
12

FIG. 2

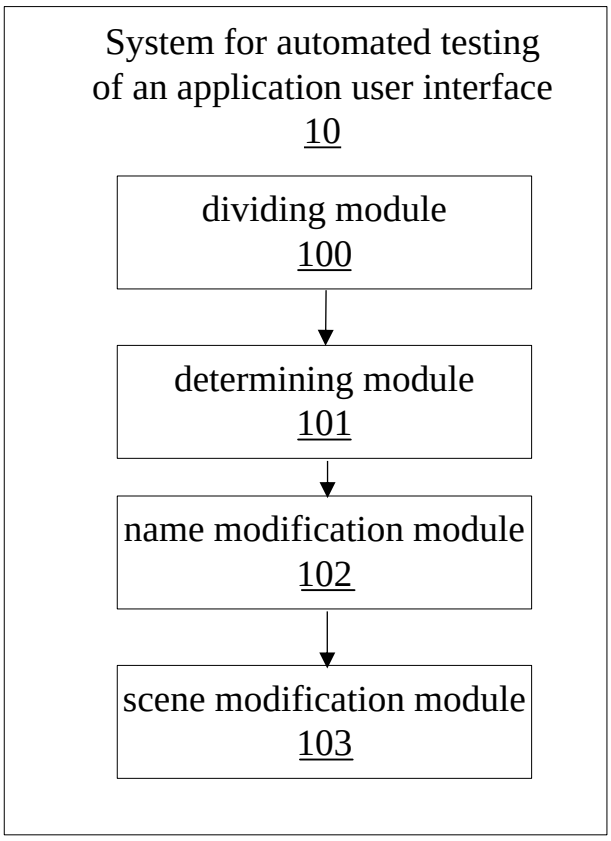
System for automated testing
of an application user interface
10
dividing module
100
determining module
101
name modification module
102
scene modification module
103

FIG. 3

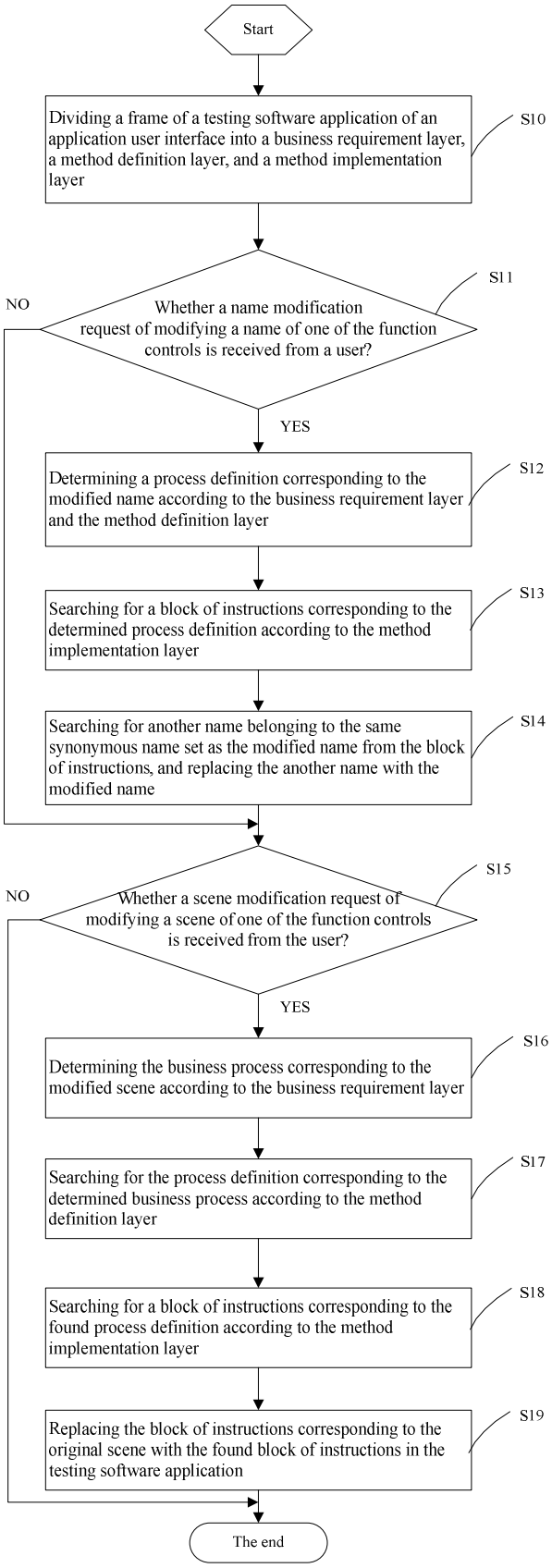
Start
Dividing a frame of a testing software application of an application user interface into a business requirement layer, a method definition layer, and a method implementation layer
S10
Whether a name modification request of modifying a name of one of the function controls is received from a user?
S11
NO
YES
Determining a process definition corresponding to the modified name according to the business requirement layer and the method definition layer
S12
Searching for a block of instructions corresponding to the determined process definition according to the method implementation layer
S13
Searching for another name belonging to the same synonymous name set as the modified name from the block of instructions, and replacing the another name with the modified name
S14
Whether a scene modification request of modifying a scene of one of the function controls is received from the user?
S15
NO
YES
Determining the business process corresponding to the modified scene according to the business requirement layer
S16
Searching for the process definition corresponding to the determined business process according to the method definition layer
S17
Searching for a block of instructions corresponding to the found process definition according to the method implementation layer
S18
Replacing the block of instructions corresponding to the original scene with the found block of instructions in the testing software application
S19
The end

FIG. 4