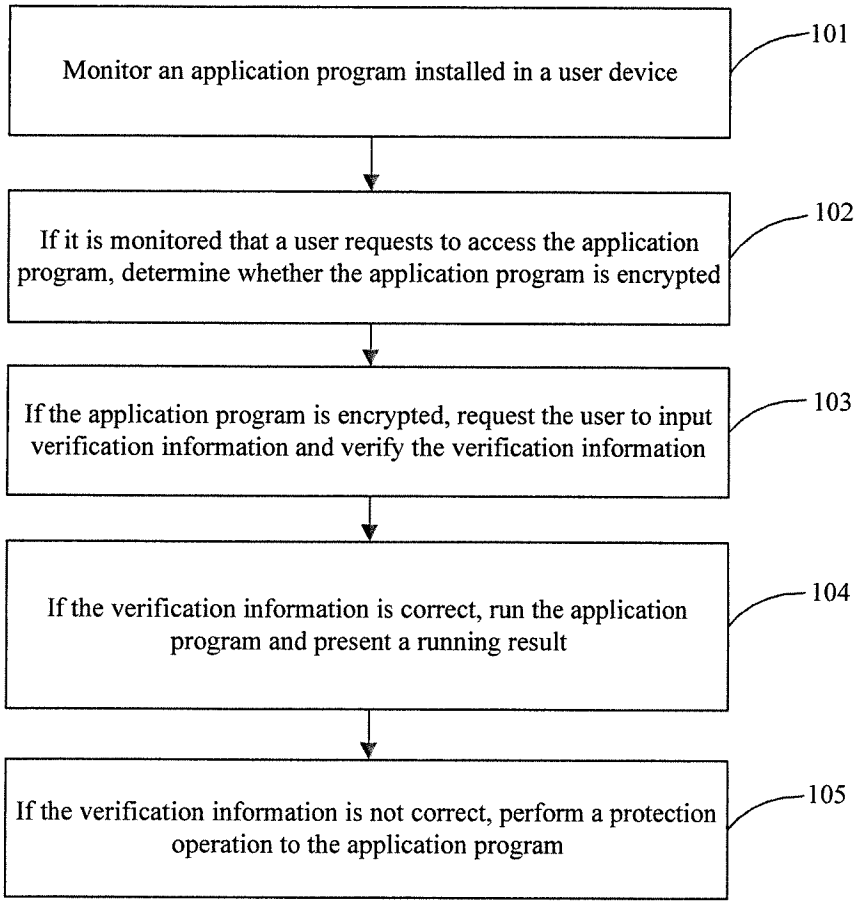
Monitor an application program installed in a user device
101
If it is monitored that a user requests to access the application program, determine whether the application program is encrypted
102
If the application program is encrypted, request the user to input verification information and verify the verification information
103
If the verification information is correct, run the application program and present a running result
104
If the verification information is not correct, perform a protection operation to the application program
105

FIG. 1

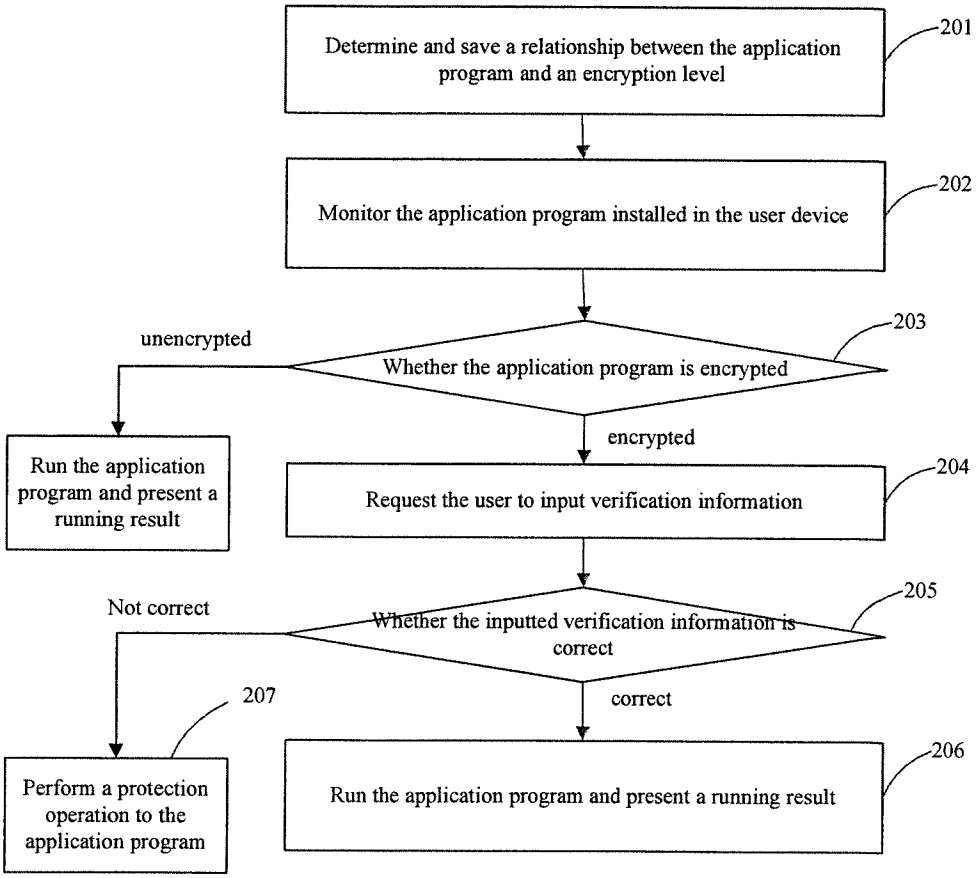
Determine and save a relationship between the application program and an encryption level
201
Monitor the application program installed in the user device
202
Whether the application program is encrypted
203
unencrypted
encrypted
Run the application program and present a running result
Request the user to input verification information
204
Whether the inputted verification information is correct
205
Not correct
correct
207
Perform a protection operation to the application program
Run the application program and present a running result
206

FIG. 2

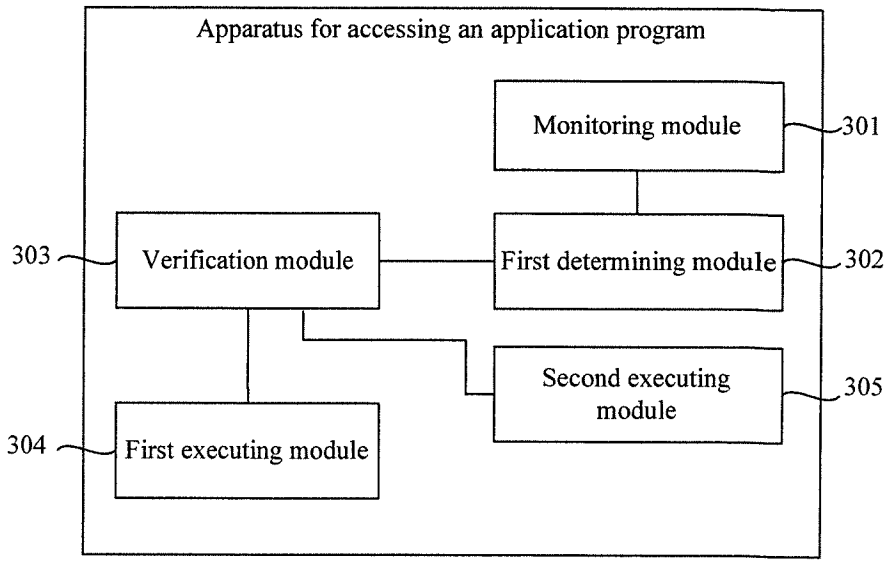
Apparatus for accessing an application program
Monitoring module
301
303
Verification module
First determining module
302
Second executing module
305
304
First executing module

FIG. 3

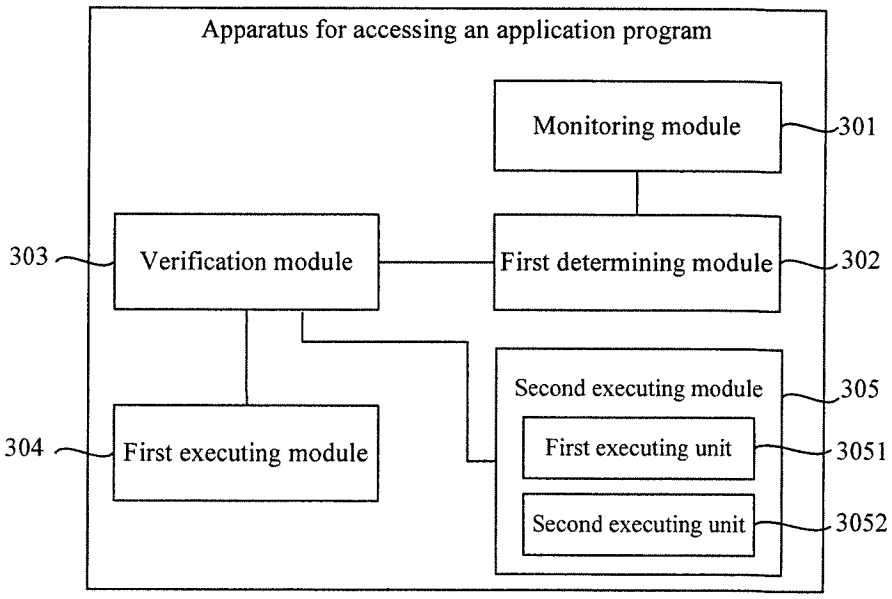
Apparatus for accessing an application program
Monitoring module
301
303
Verification module
First determining module
302
Second executing module
305
304
First executing module
First executing unit
3051
Second executing unit
3052

FIG. 4

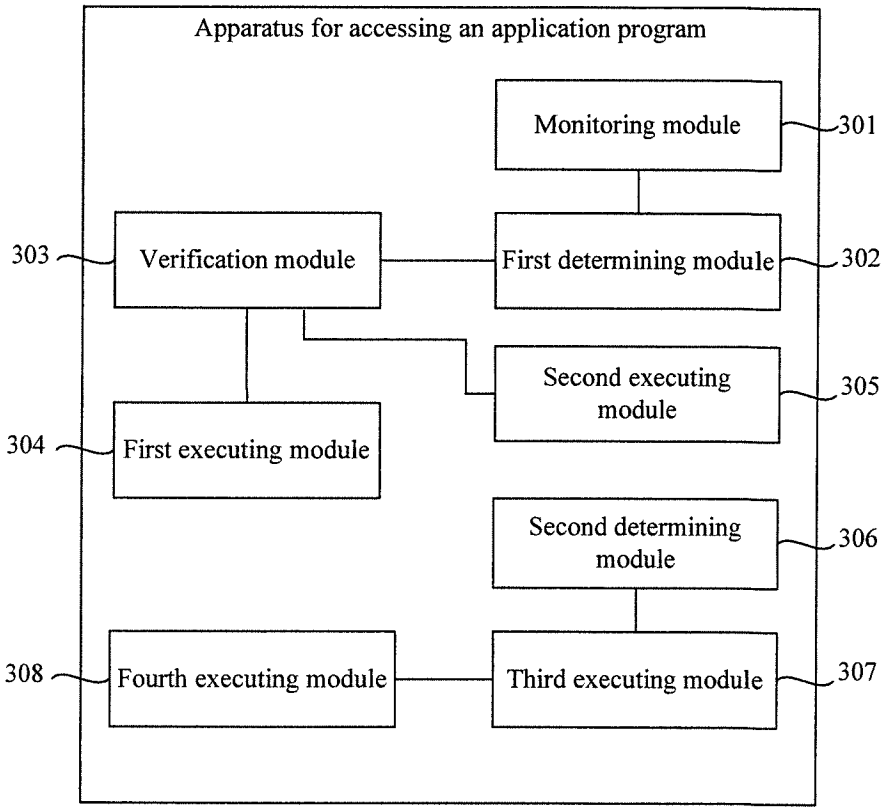
Apparatus for accessing an application program
Monitoring module
301
303
Verification module
First determining module
302
Second executing module
305
304
First executing module
Second determining module
306
308
Fourth executing module
Third executing module
307

FIG. 5