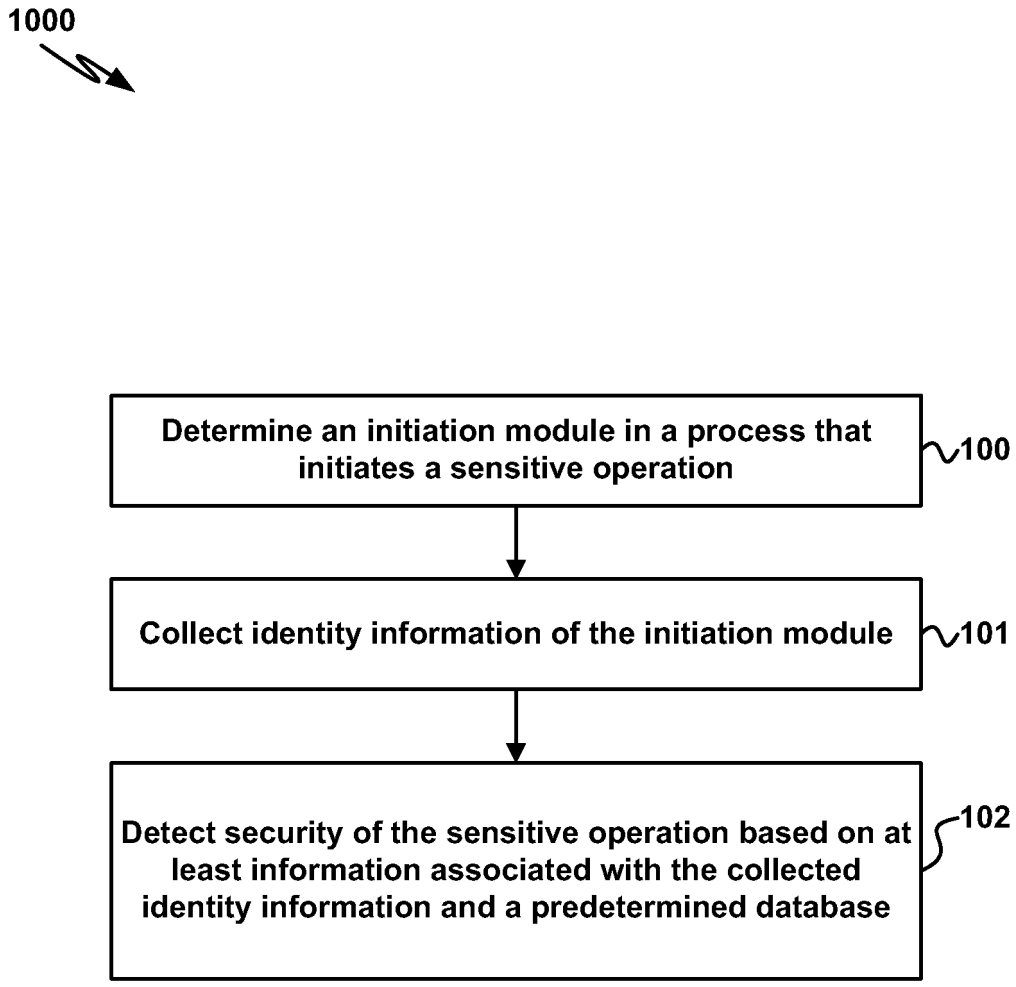
1000
Determine an initiation module in a process that initiates a sensitive operation
100
Collect identity information of the initiation module
101
Detect security of the sensitive operation based on at least information associated with the collected identity information and a predetermined database
102

Figure 1

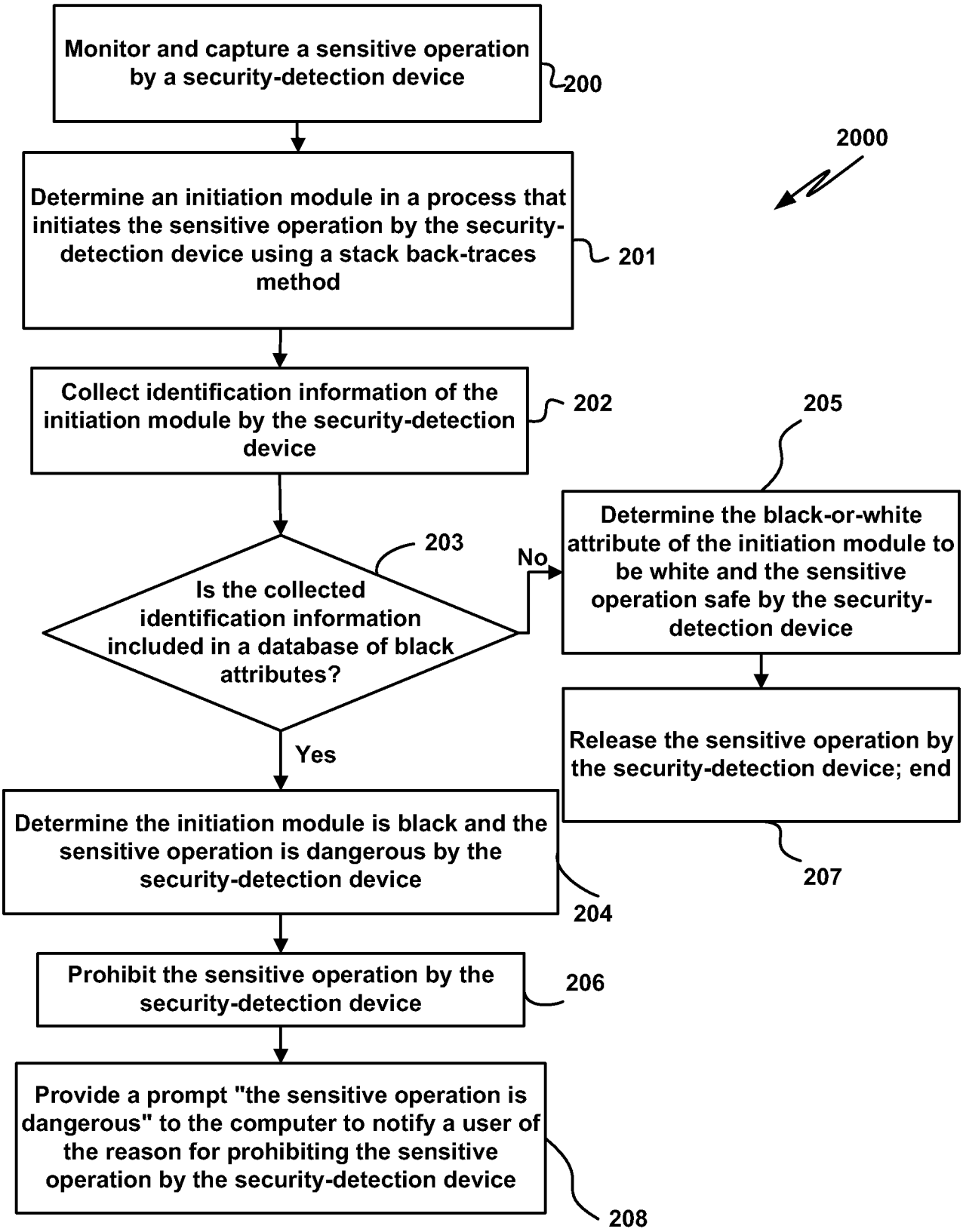
Monitor and capture a sensitive operation by a security-detection device
200
2000
Determine an initiation module in a process that initiates the sensitive operation by the security-detection device using a stack back-traces method
201
Collect identification information of the initiation module by the security-detection device
202
205
Determine the black-or-white attribute of the initiation module to be white and the sensitive operation safe by the security-detection device
203
No
Is the collected identification information included in a database of black attributes?
Release the sensitive operation by the security-detection device; end
207
Yes
Determine the initiation module is black and the sensitive operation is dangerous by the security-detection device
204
Prohibit the sensitive operation by the security-detection device
206
Provide a prompt "the sensitive operation is dangerous" to the computer to notify a user of the reason for prohibiting the sensitive operation by the security-detection device
208

Figure 2

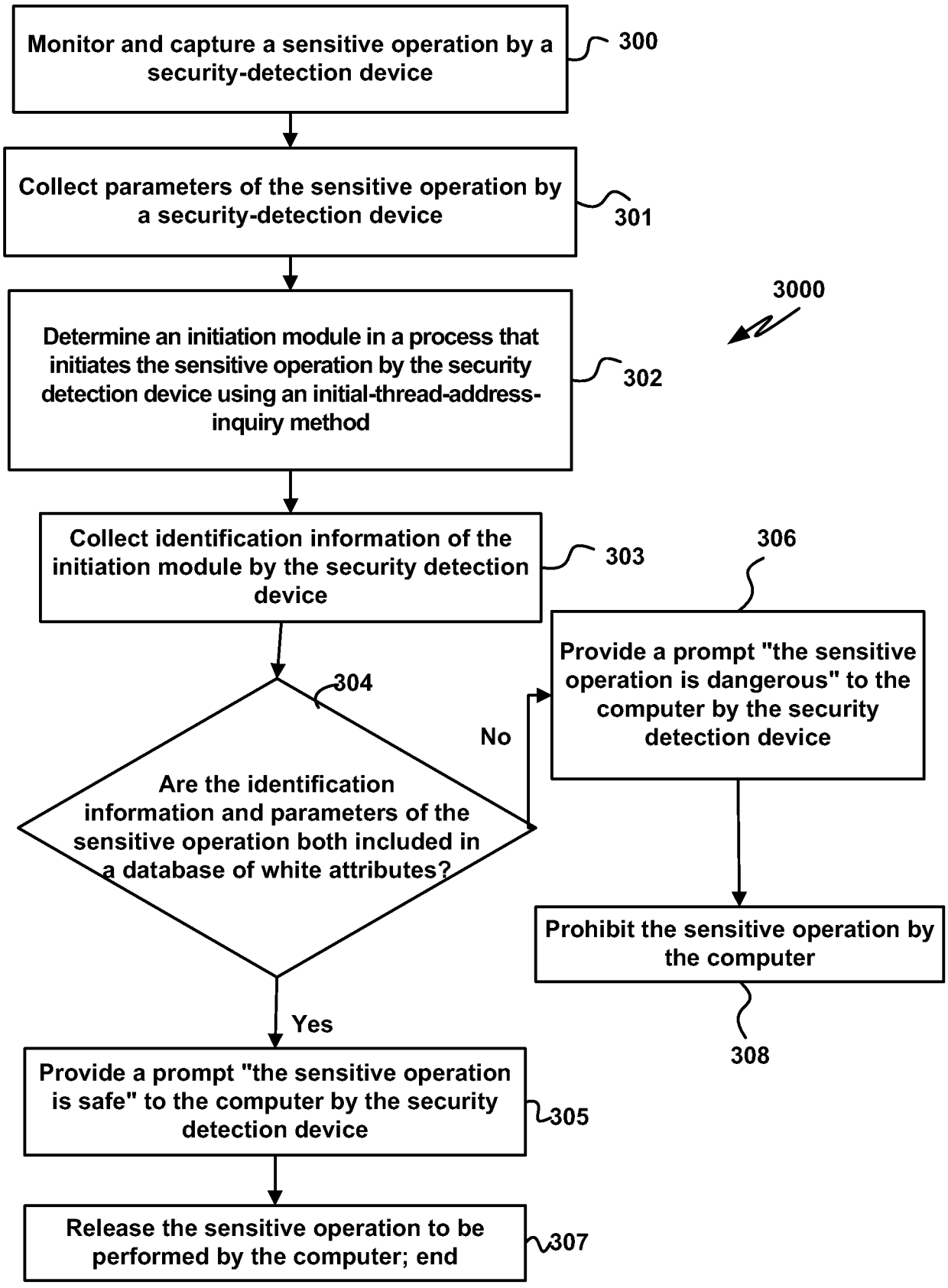
Monitor and capture a sensitive operation by a security-detection device
300
Collect parameters of the sensitive operation by a security-detection device
301
3000
Determine an initiation module in a process that initiates the sensitive operation by the security detection device using an initial-thread-address-inquiry method
302
Collect identification information of the initiation module by the security detection device
303
306
Provide a prompt "the sensitive operation is dangerous" to the computer by the security detection device
304
Are the identification information and parameters of the sensitive operation both included in a database of white attributes?
No
Yes
Prohibit the sensitive operation by the computer
308
Provide a prompt "the sensitive operation is safe" to the computer by the security detection device
305
Release the sensitive operation to be performed by the computer; end
307

Figure 3

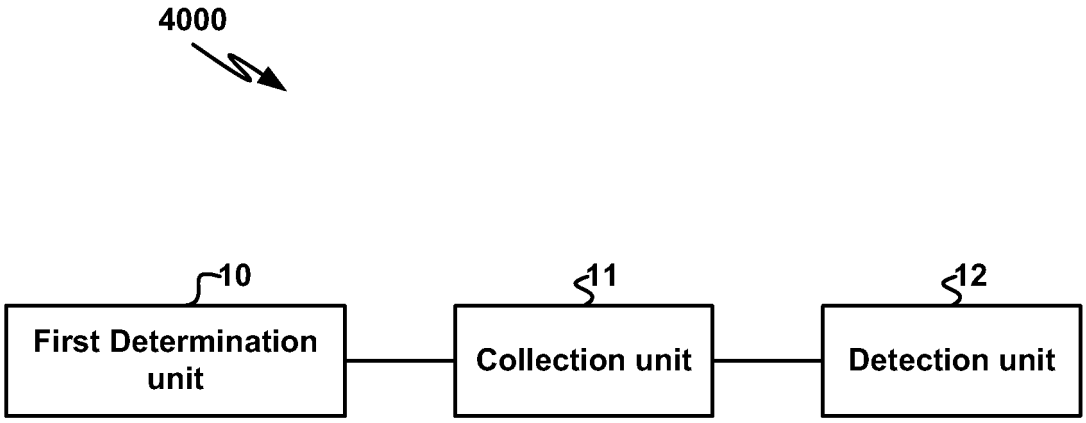
4000
10
First Determination unit
11
Collection unit
12
Detection unit

Figure 4

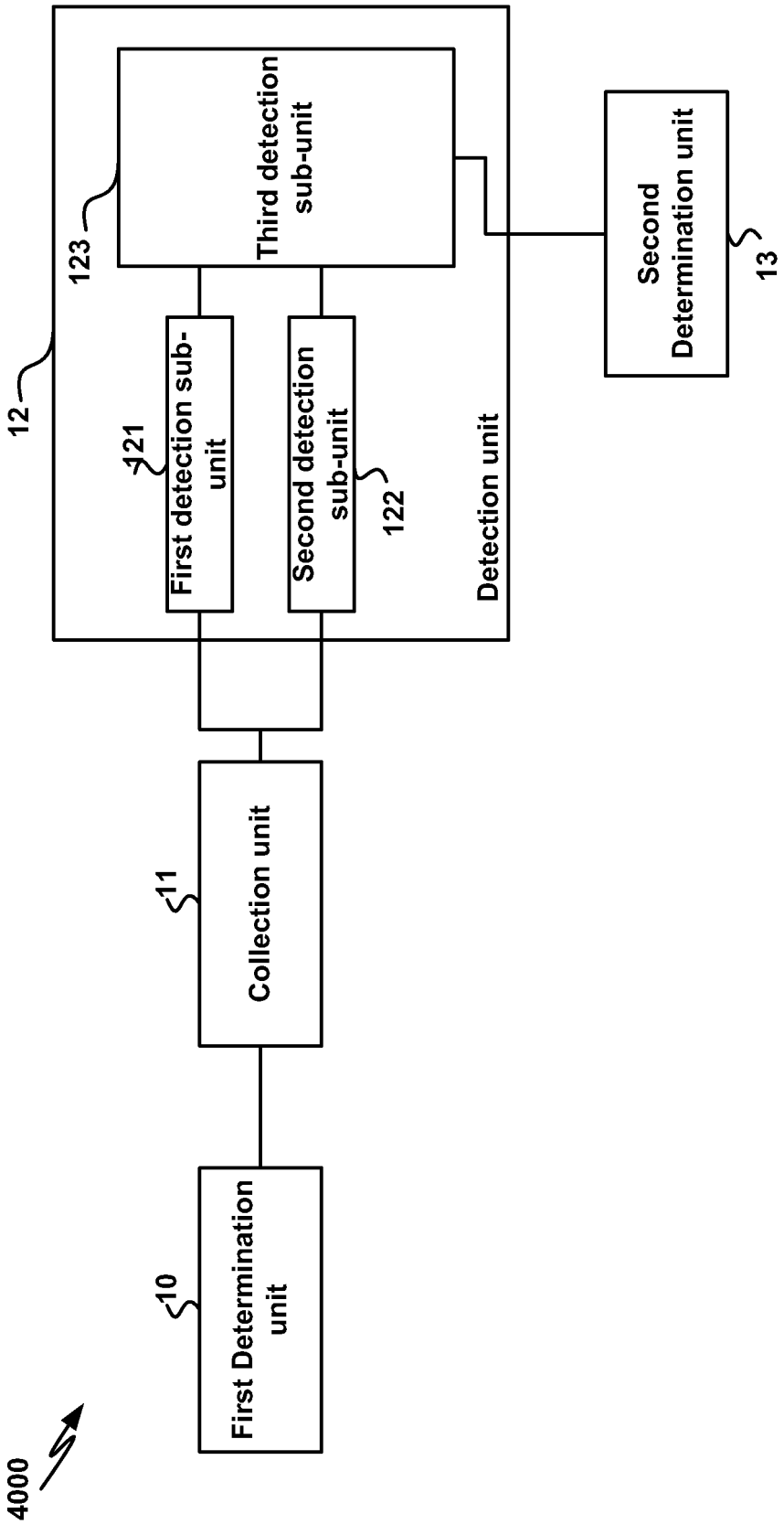
4000
First Determination unit
10
Collection unit
11
12
Detection unit
First detection sub-unit
121
Second detection sub-unit
122
Third detection sub-unit
123
Second Determination unit
13

Figure 5