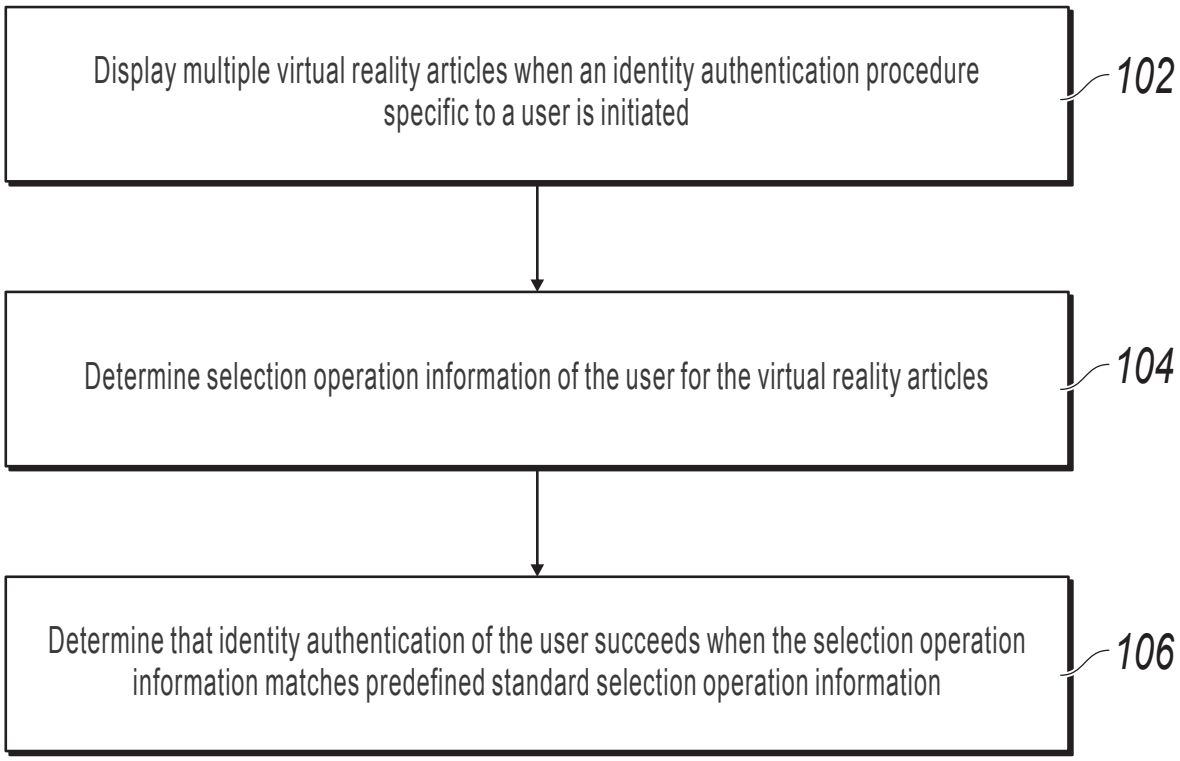
Display multiple virtual reality articles when an identity authentication procedure specific to a user is initiated
102
Determine selection operation information of the user for the virtual reality articles
104
Determine that identity authentication of the user succeeds when the selection operation information matches predefined standard selection operation information
106

FIG. 1

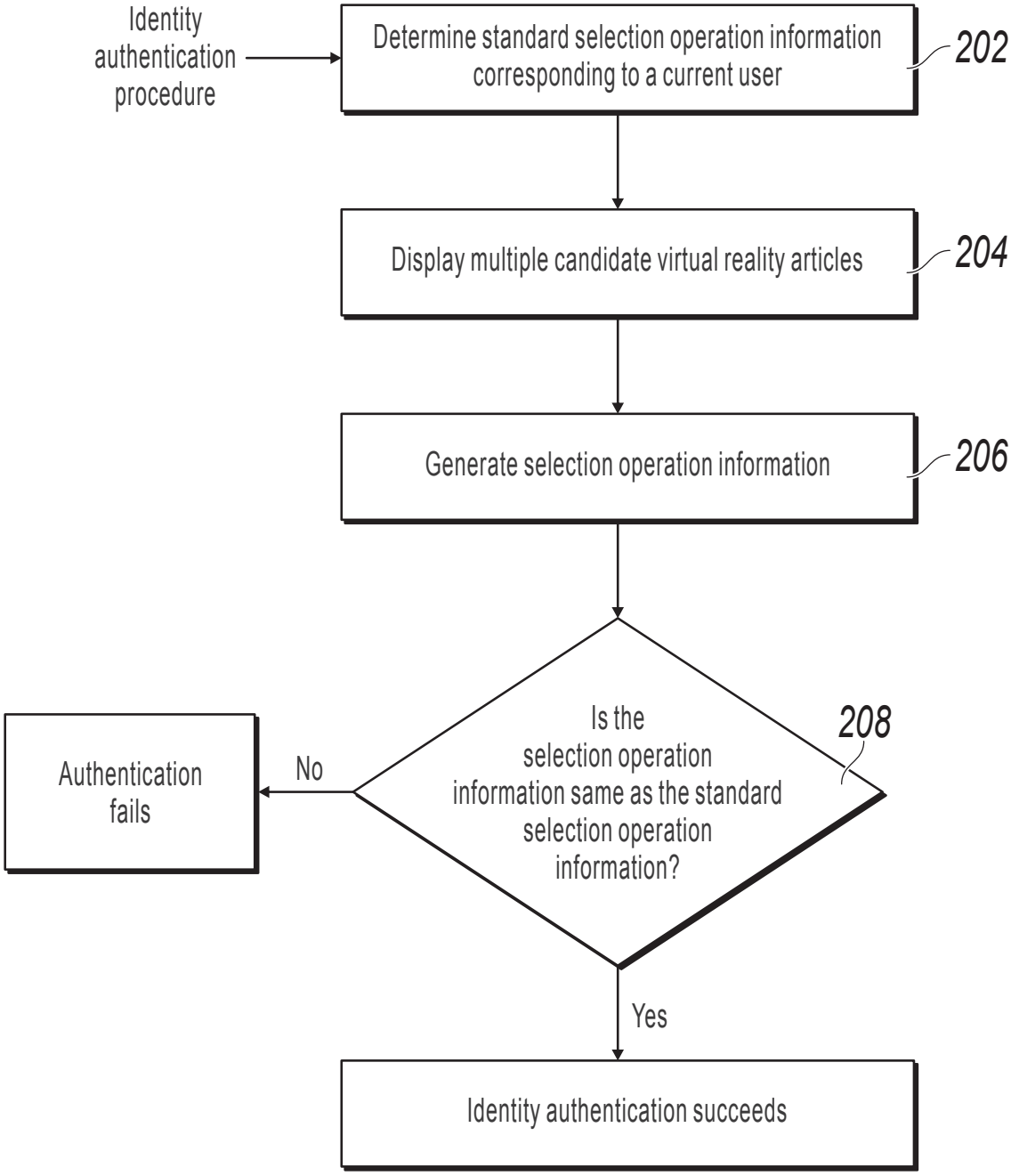
Identity authentication procedure
Determine standard selection operation information corresponding to a current user
202
Display multiple candidate virtual reality articles
204
Generate selection operation information
206
Is the selection operation information same as the standard selection operation information?
208
No
Authentication fails
Yes
Identity authentication succeeds

FIG. 2

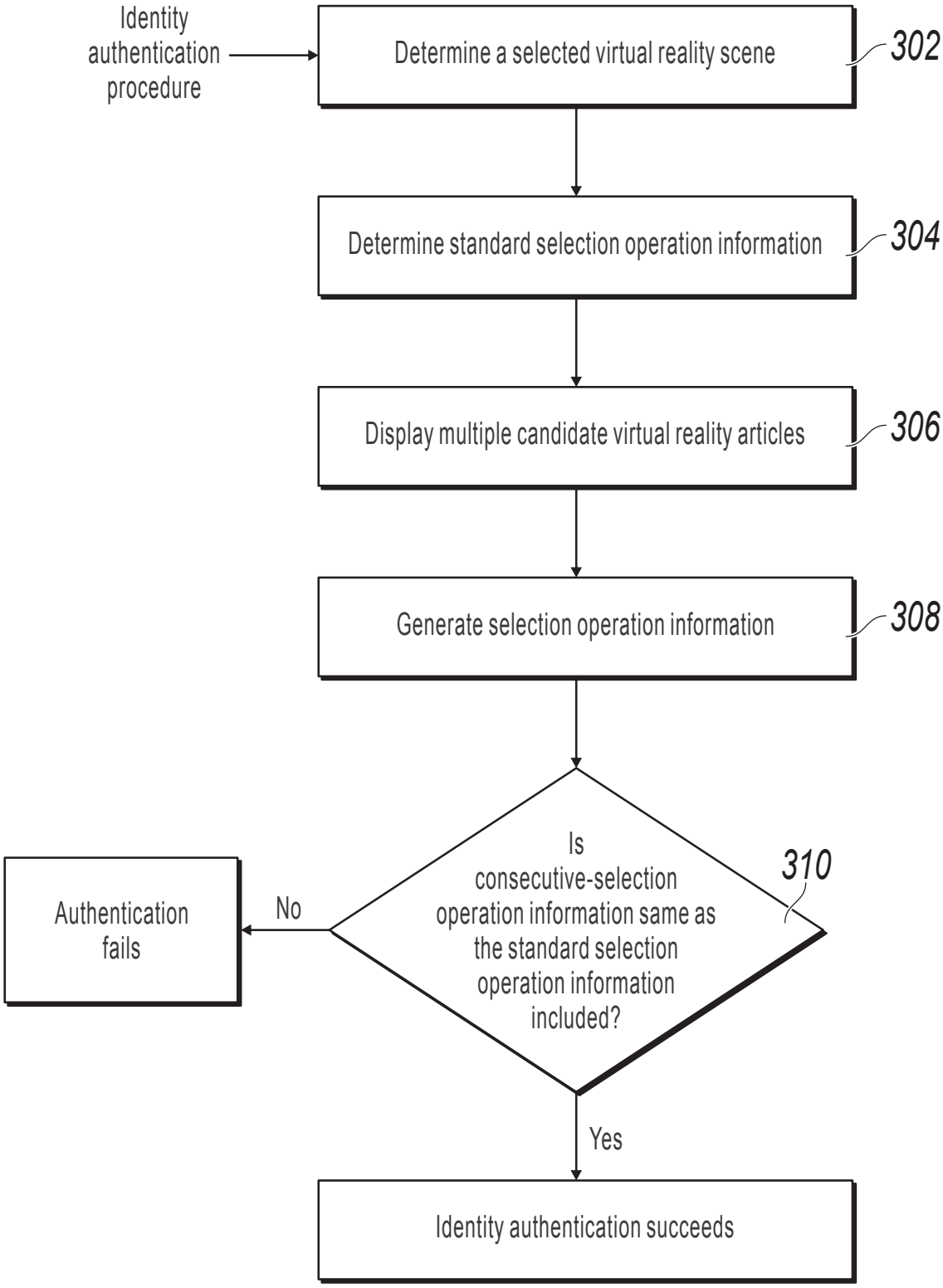
Identity authentication procedure
Determine a selected virtual reality scene
302
Determine standard selection operation information
304
Display multiple candidate virtual reality articles
306
Generate selection operation information
308
Is consecutive-selection operation information same as the standard selection operation information included?
310
No
Authentication fails
Yes
Identity authentication succeeds

FIG. 3

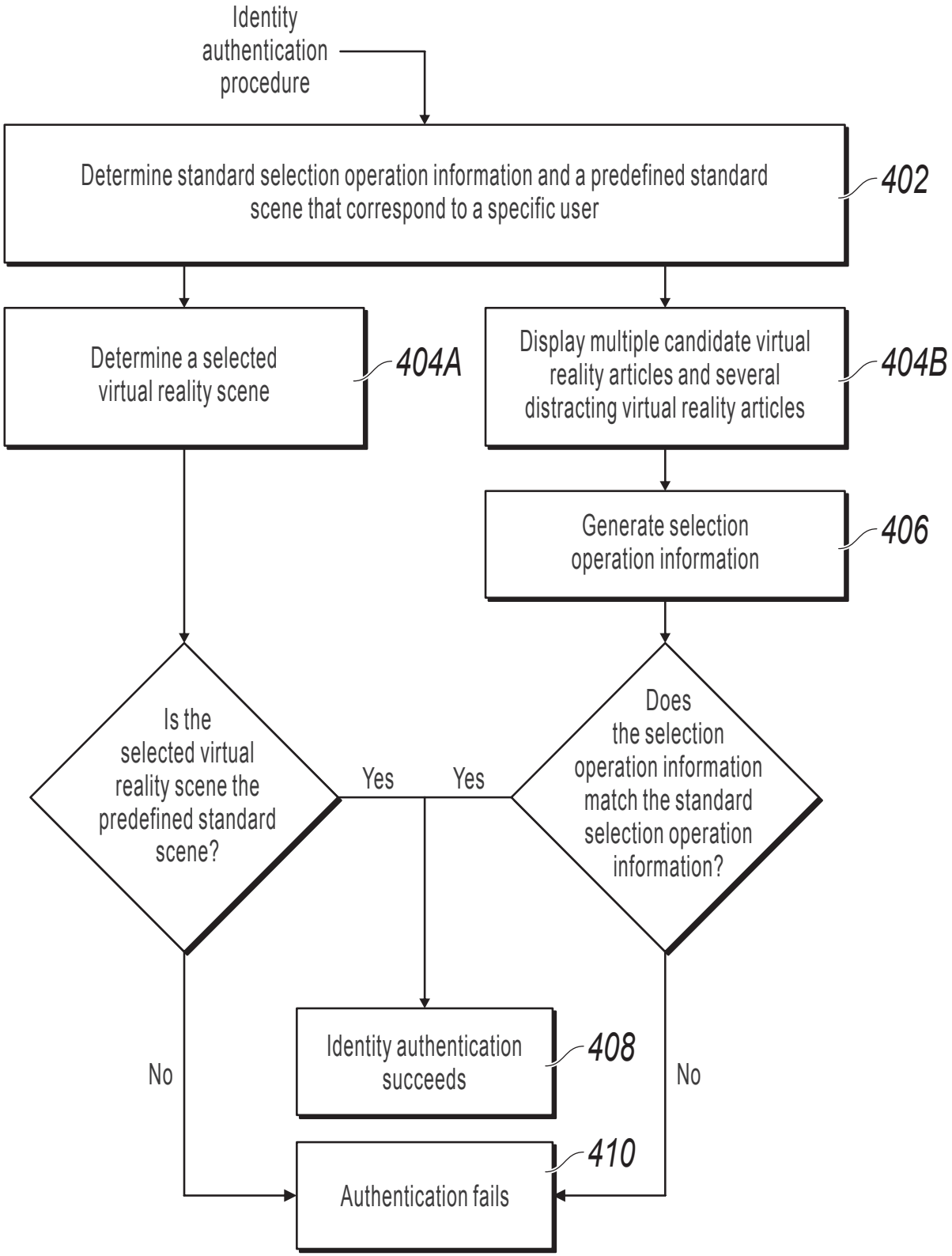
Identity authentication procedure
Determine standard selection operation information and a predefined standard scene that correspond to a specific user
402
Determine a selected virtual reality scene
404A
Display multiple candidate virtual reality articles and several distracting virtual reality articles
404B
Generate selection operation information
406
Is the selected virtual reality scene the predefined standard scene?
Yes
Yes
Does the selection operation information match the standard selection operation information?
No
Identity authentication succeeds
408
No
Authentication fails
410

FIG. 4

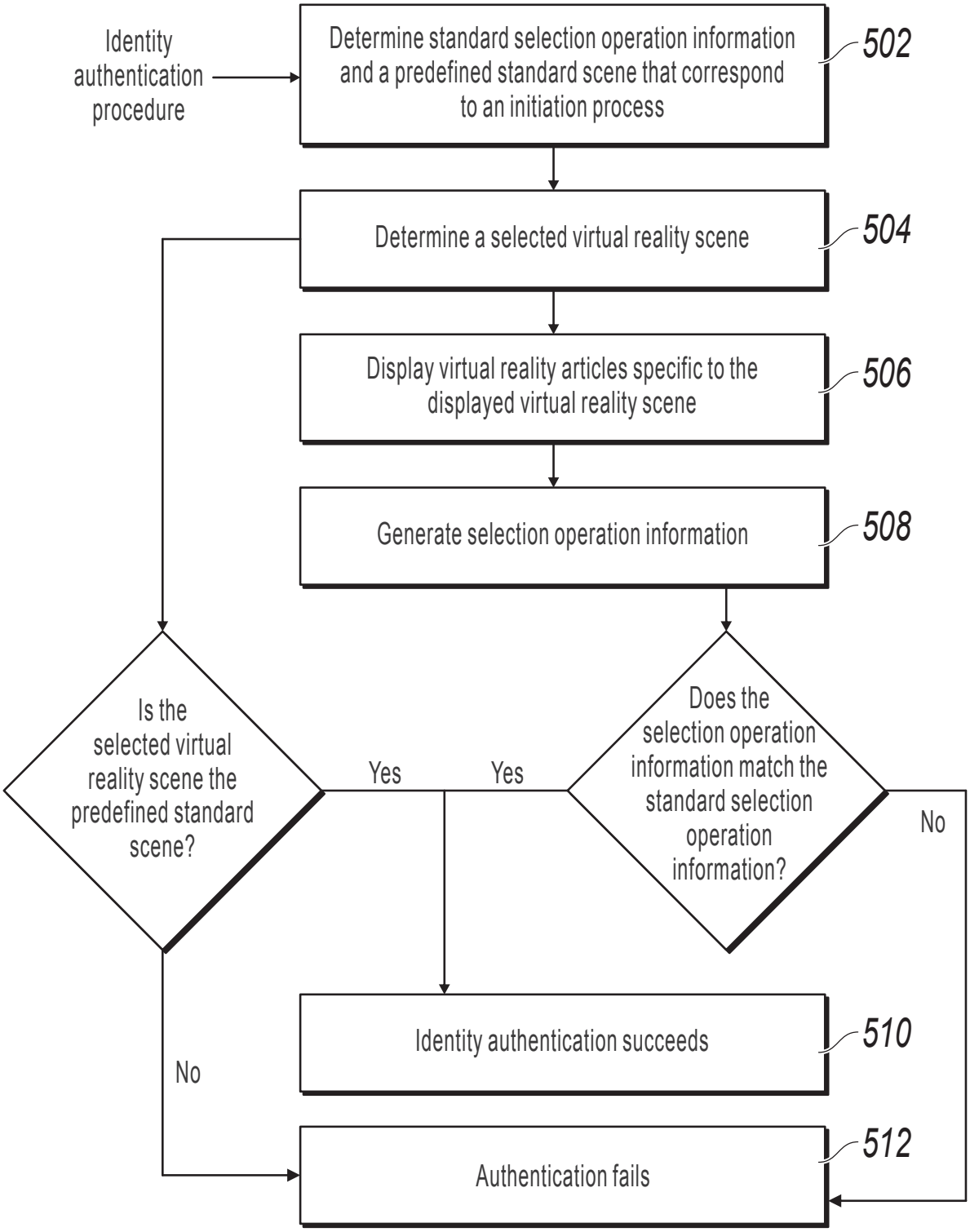
Identity authentication procedure
Determine standard selection operation information and a predefined standard scene that correspond to an initiation process
502
Determine a selected virtual reality scene
504
Display virtual reality articles specific to the displayed virtual reality scene
506
Generate selection operation information
508
Is the selected virtual reality scene the predefined standard scene?
Yes
Yes
Does the selection operation information match the standard selection operation information?
No
No
Identity authentication succeeds
510
Authentication fails
512

FIG. 5

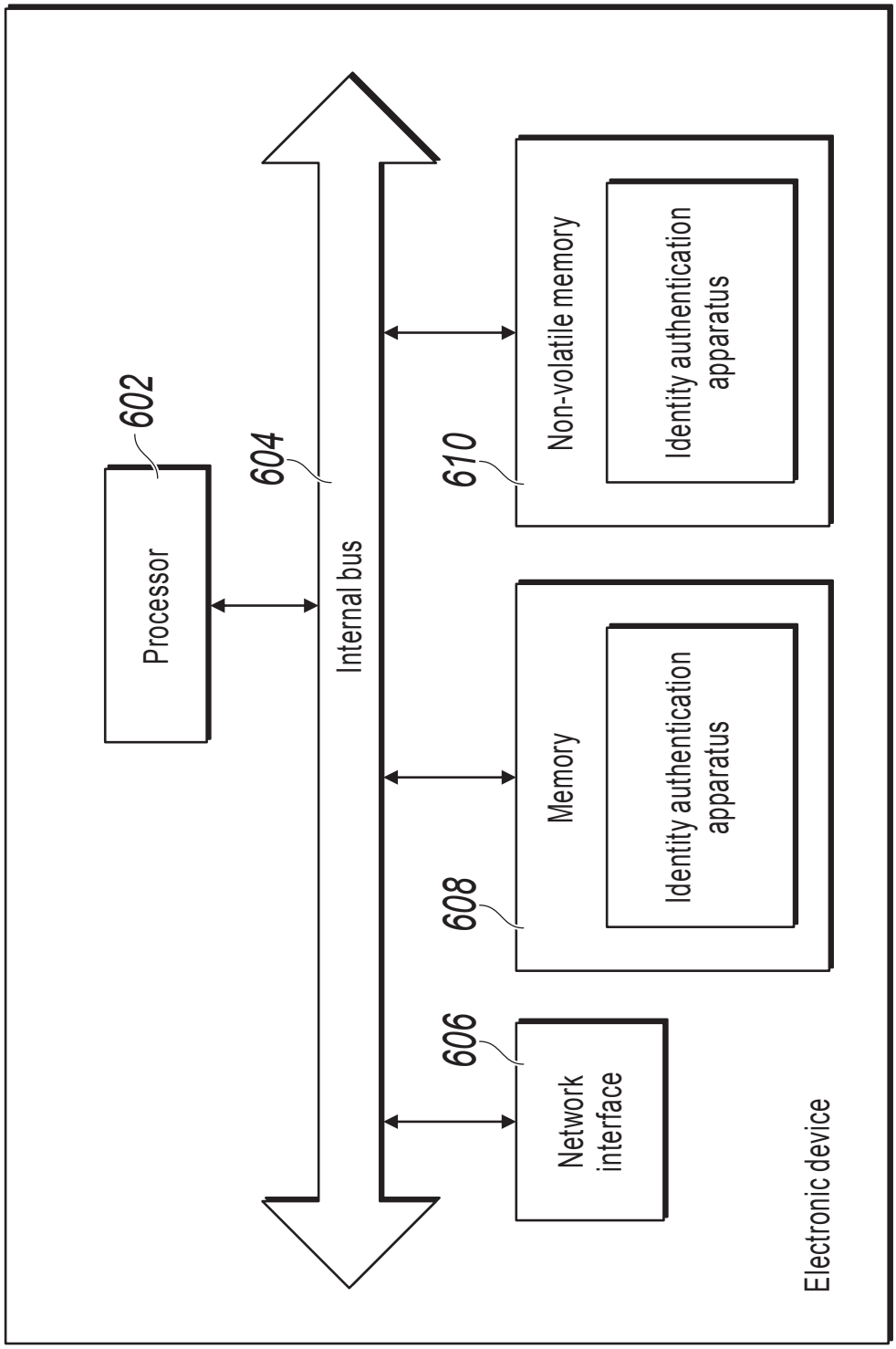
602
Processor
604
Internal bus
610
Non-volatile memory
Identity authentication apparatus
608
Memory
Identity authentication apparatus
606
Network interface
Electronic device

FIG. 6

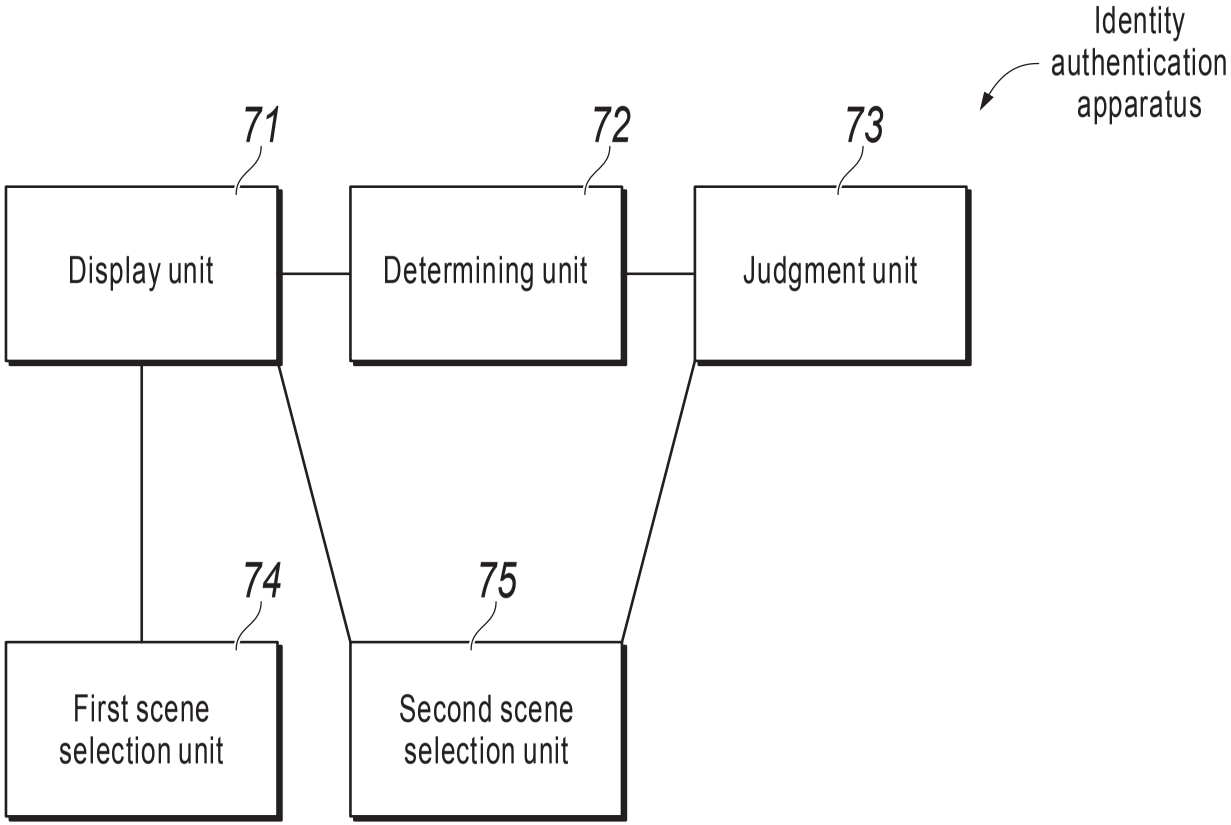
Identity authentication apparatus
71
72
73
Display unit
Determining unit
Judgment unit
74
75
First scene selection unit
Second scene selection unit

FIG. 7