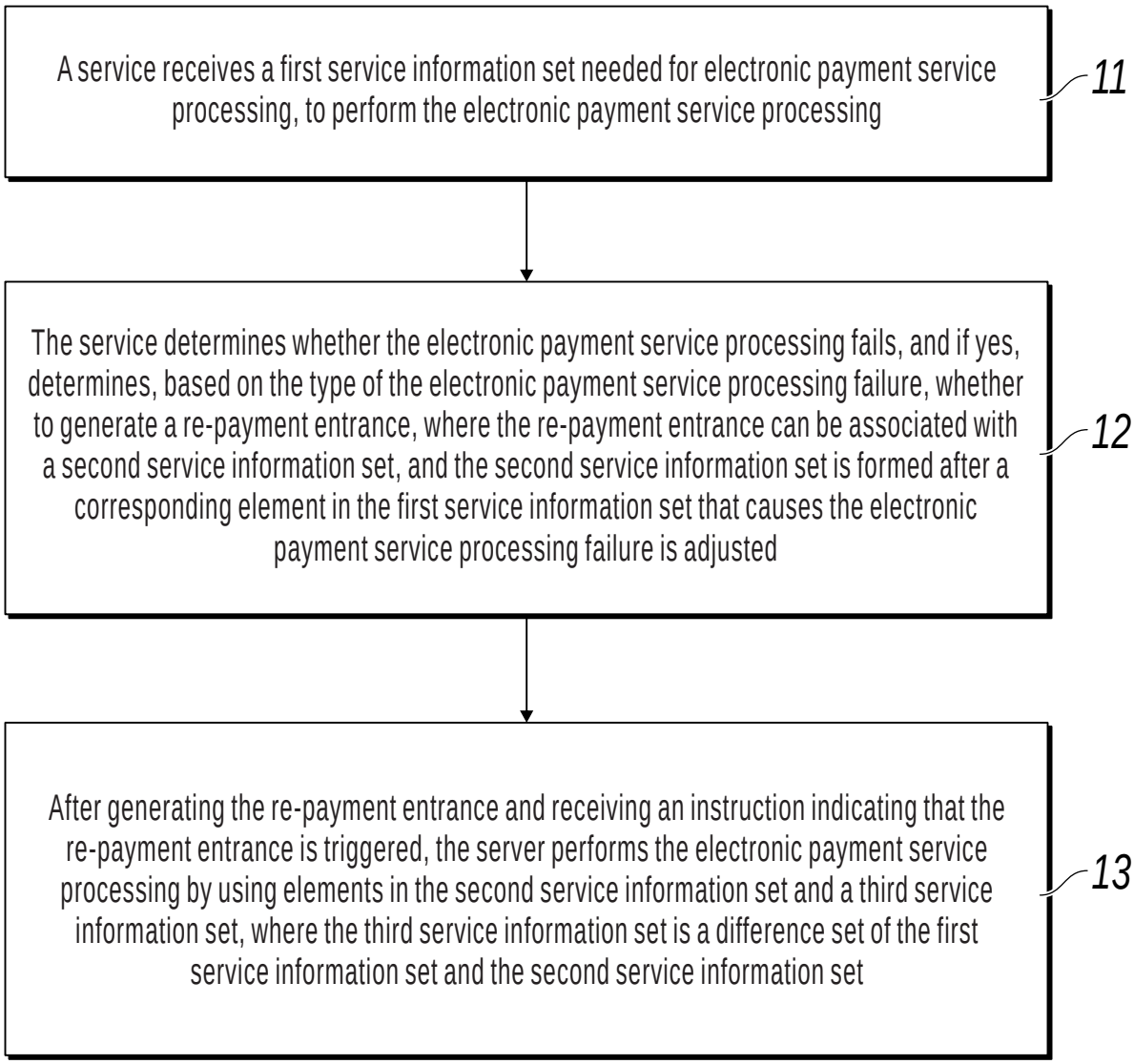

A service receives a first service information set needed for electronic payment service processing, to perform the electronic payment service processing
11
The service determines whether the electronic payment service processing fails, and if yes, determines, based on the type of the electronic payment service processing failure, whether to generate a re-payment entrance, where the re-payment entrance can be associated with a second service information set, and the second service information set is formed after a corresponding element in the first service information set that causes the electronic payment service processing failure is adjusted
12
After generating the re-payment entrance and receiving an instruction indicating that the re-payment entrance is triggered, the server performs the electronic payment service processing by using elements in the second service information set and a third service information set, where the third service information set is a difference set of the first service information set and the second service information set
13

FIG. 1

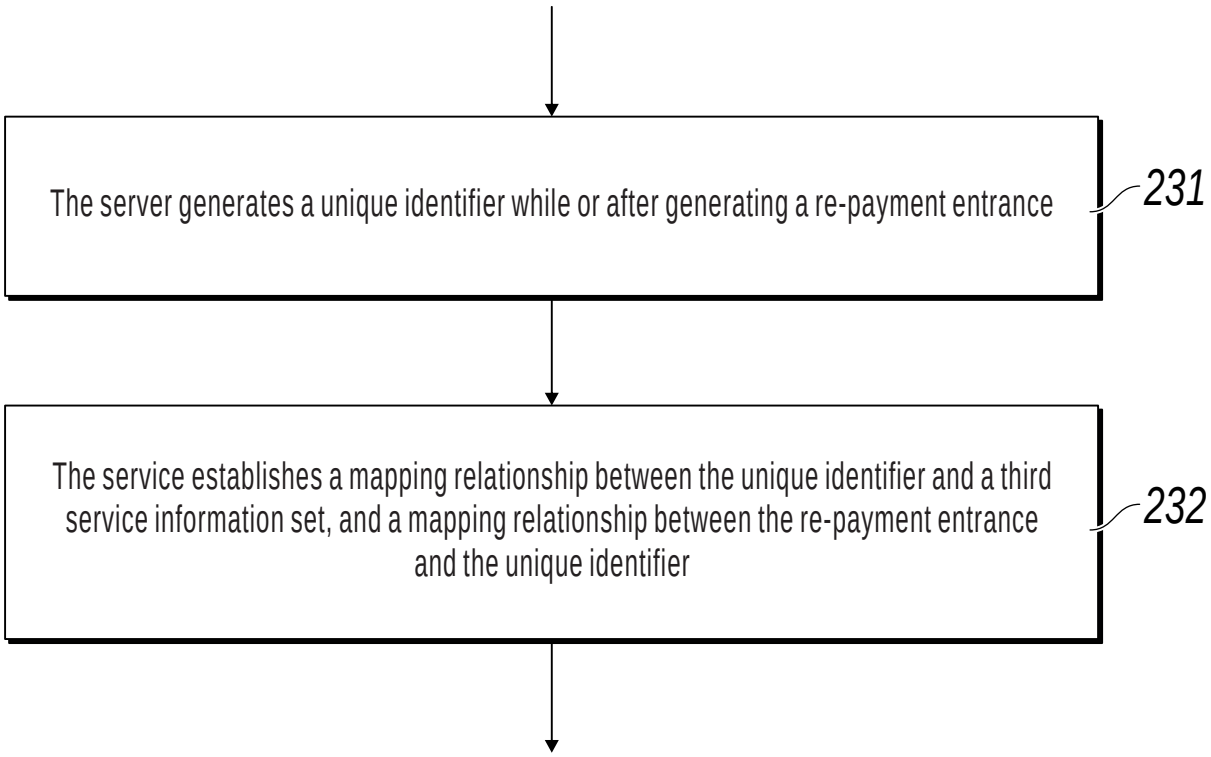

The server generates a unique identifier while or after generating a re-payment entrance
231
The service establishes a mapping relationship between the unique identifier and a third service information set, and a mapping relationship between the re-payment entrance and the unique identifier
232

FIG. 2

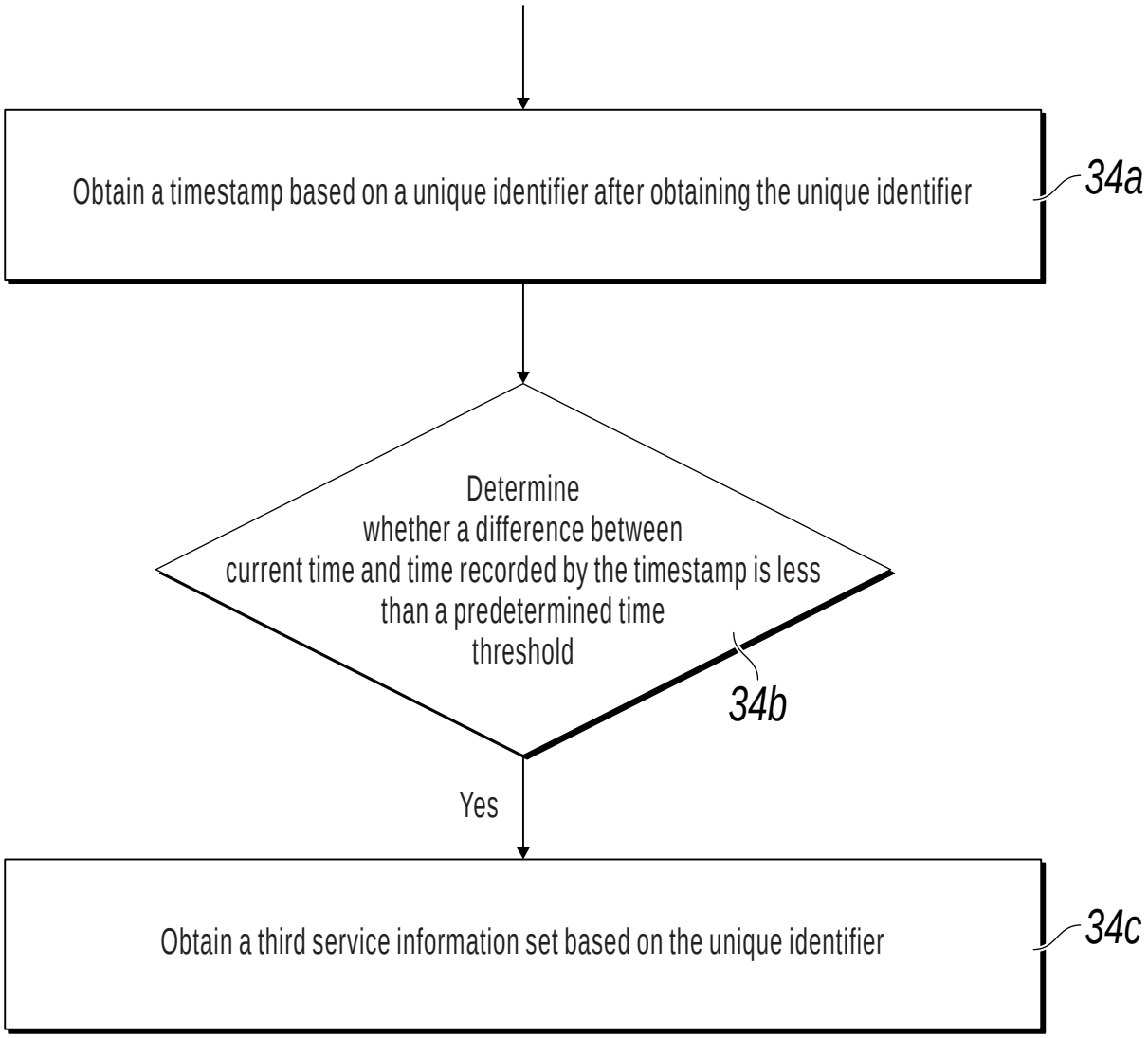

Obtain a timestamp based on a unique identifier after obtaining the unique identifier
34a
Determine whether a difference between current time and time recorded by the timestamp is less than a predetermined time threshold
34b
Yes
Obtain a third service information set based on the unique identifier
34c

FIG. 3

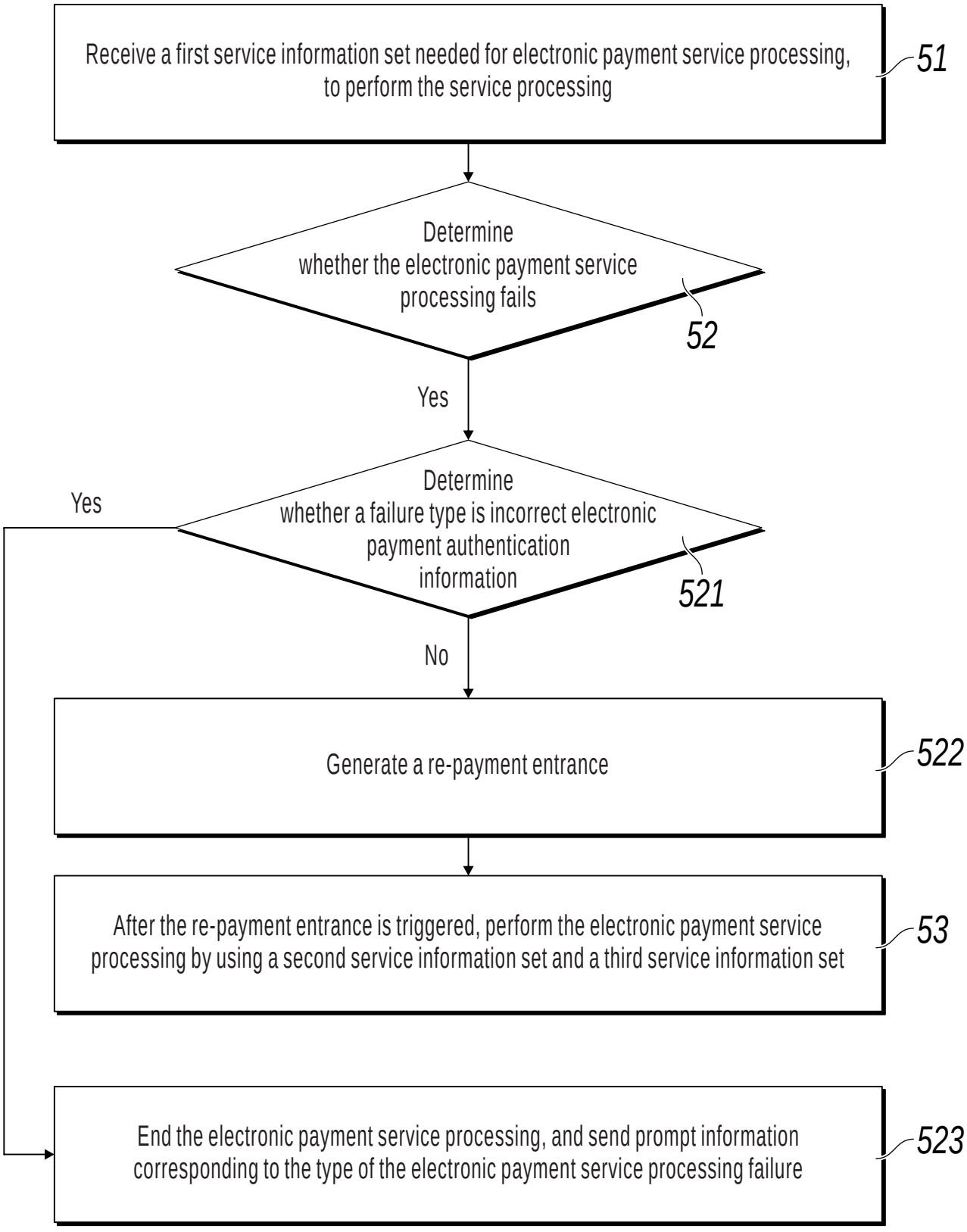

Receive a first service information set needed for electronic payment service processing, to perform the service processing
51
Determine whether the electronic payment service processing fails
52
Yes
Determine whether a failure type is incorrect electronic payment authentication information
521
Yes
No
Generate a re-payment entrance
522
After the re-payment entrance is triggered, perform the electronic payment service processing by using a second service information set and a third service information set
53
End the electronic payment service processing, and send prompt information corresponding to the type of the electronic payment service processing failure
523

FIG. 4

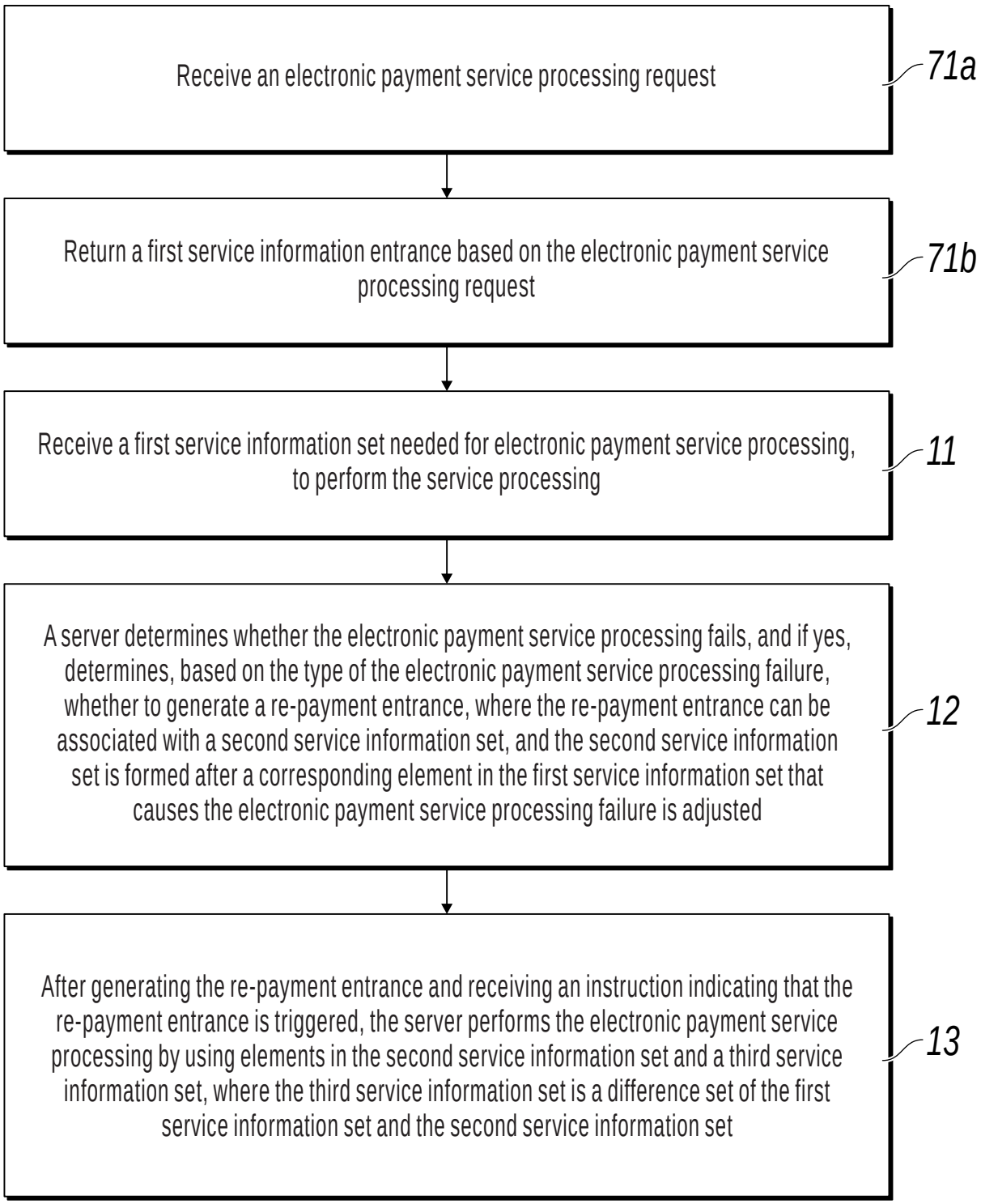

Receive an electronic payment service processing request
71a
Return a first service information entrance based on the electronic payment service processing request
71b
Receive a first service information set needed for electronic payment service processing, to perform the service processing
11
A server determines whether the electronic payment service processing fails, and if yes, determines, based on the type of the electronic payment service processing failure, whether to generate a re-payment entrance, where the re-payment entrance can be associated with a second service information set, and the second service information set is formed after a corresponding element in the first service information set that causes the electronic payment service processing failure is adjusted
12
After generating the re-payment entrance and receiving an instruction indicating that the re-payment entrance is triggered, the server performs the electronic payment service processing by using elements in the second service information set and a third service information set, where the third service information set is a difference set of the first service information set and the second service information set
13

FIG. 5

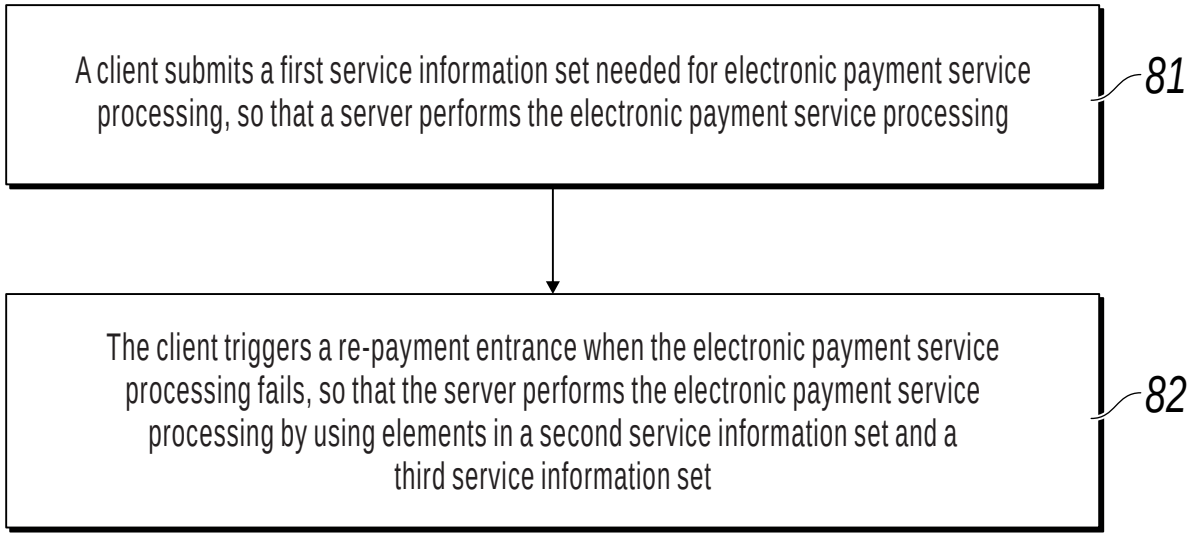

A client submits a first service information set needed for electronic payment service processing, so that a server performs the electronic payment service processing
81
The client triggers a re-payment entrance when the electronic payment service processing fails, so that the server performs the electronic payment service processing by using elements in a second service information set and a third service information set
82

FIG. 6

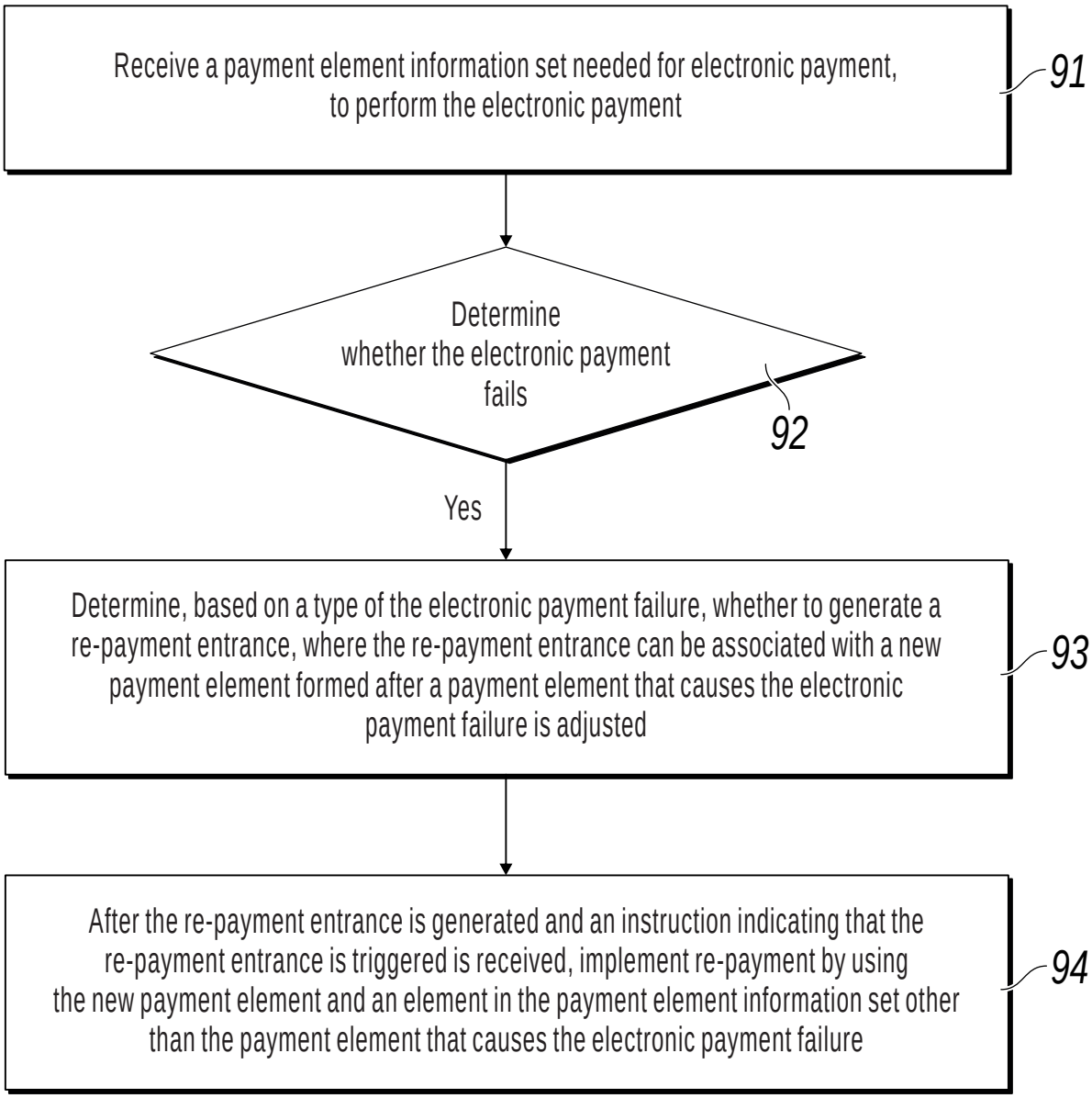

Receive a payment element information set needed for electronic payment, to perform the electronic payment
91
Determine whether the electronic payment fails
92
Yes
Determine, based on a type of the electronic payment failure, whether to generate a re-payment entrance, where the re-payment entrance can be associated with a new payment element formed after a payment element that causes the electronic payment failure is adjusted
93
After the re-payment entrance is generated and an instruction indicating that the re-payment entrance is triggered is received, implement re-payment by using the new payment element and an element in the payment element information set other than the payment element that causes the electronic payment failure
94

FIG. 7

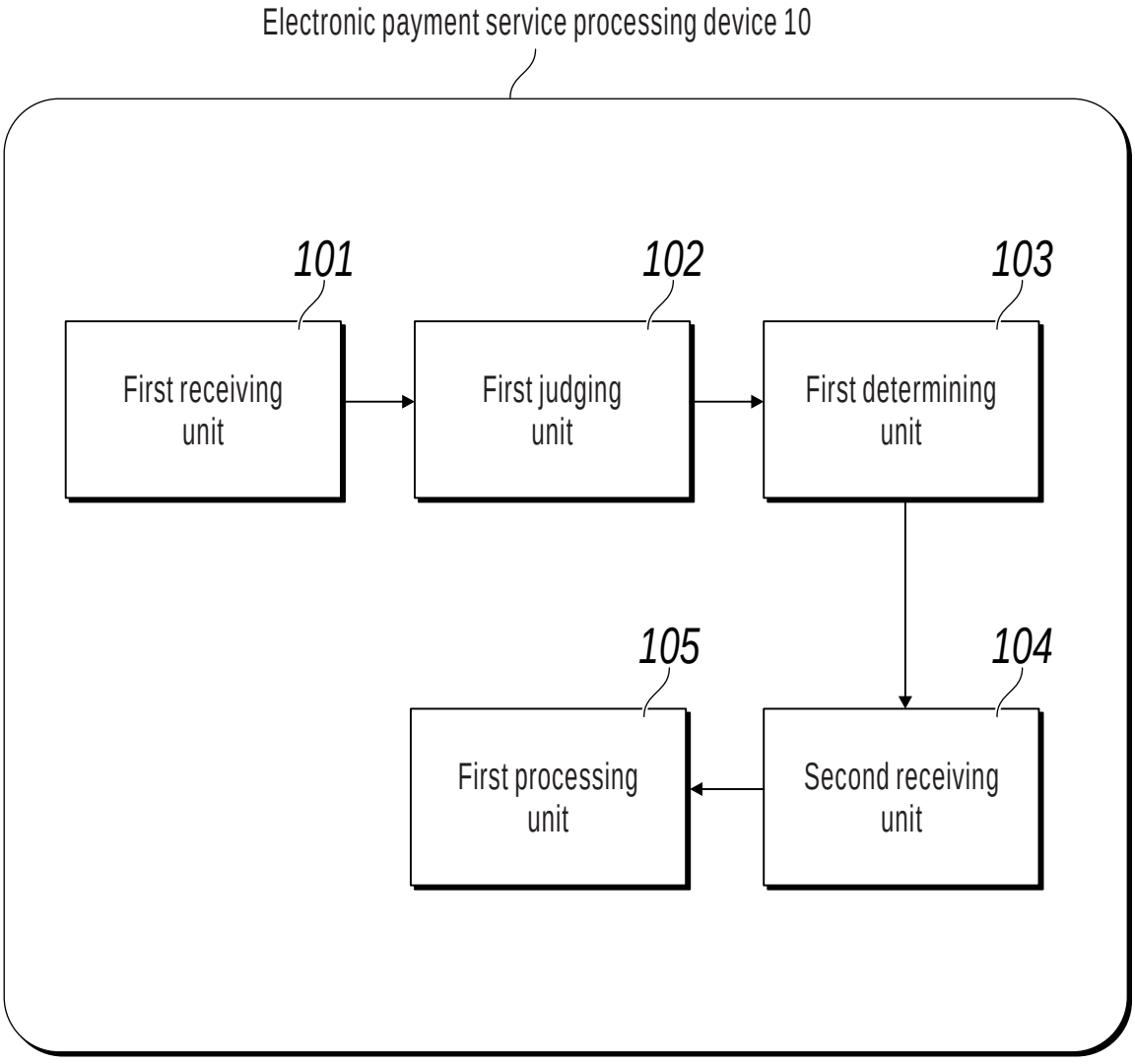

Electronic payment service processing device 10
101
First receiving unit
102
First judging unit
103
First determining unit
104
Second receiving unit
105
First processing unit

FIG. 8

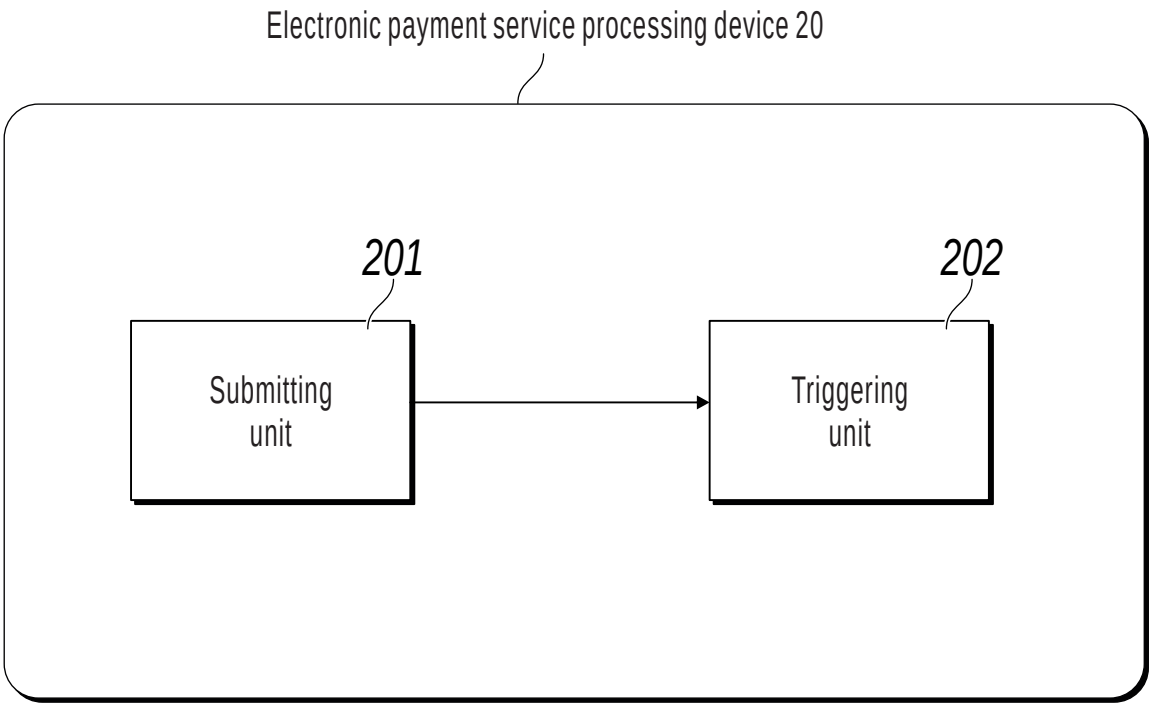

Electronic payment service processing device 20
201
202
Submitting unit
Triggering unit

FIG. 9

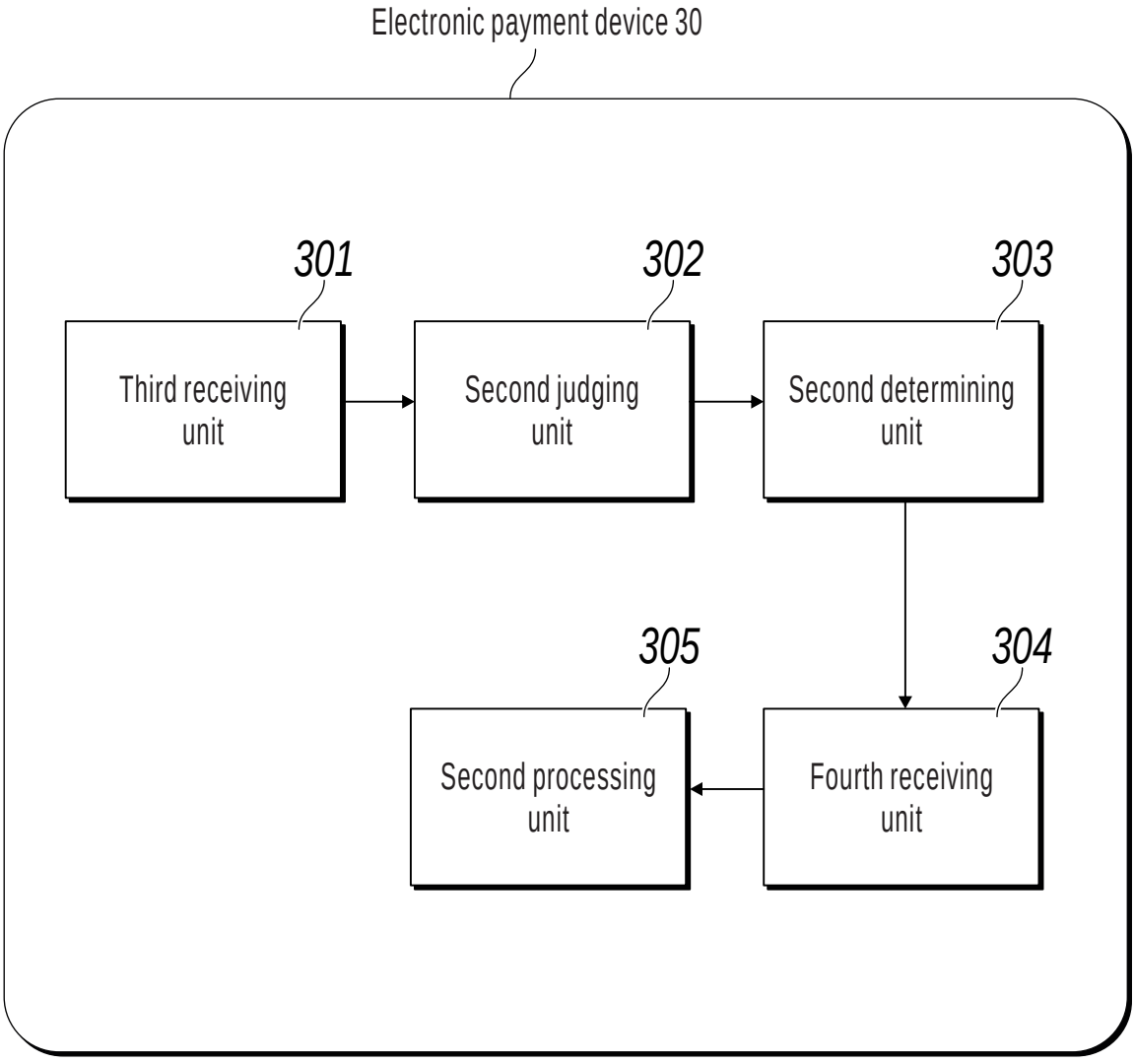

Electronic payment device 30
301
Third receiving unit
302
Second judging unit
303
Second determining unit
304
Fourth receiving unit
305
Second processing unit

FIG. 10