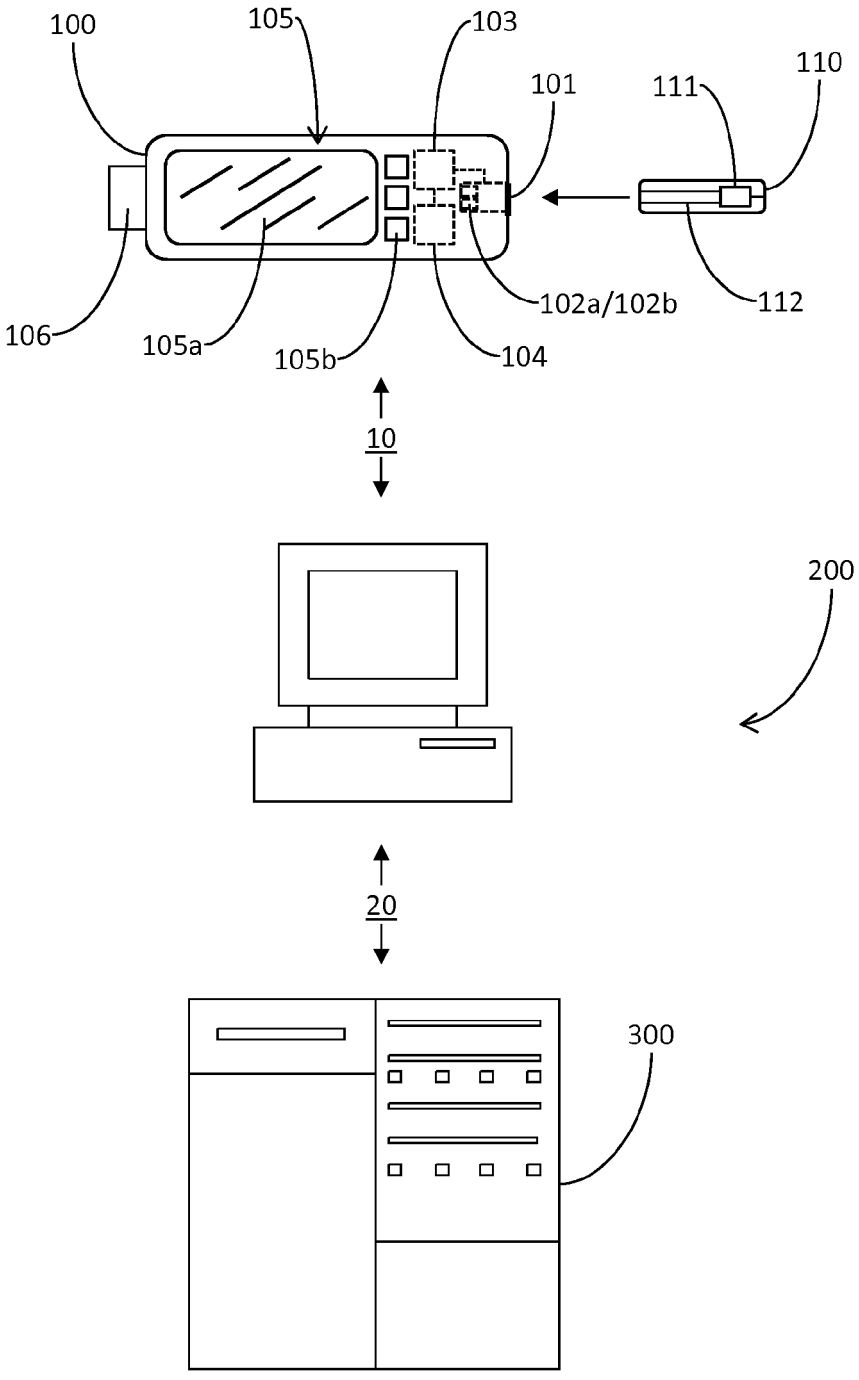
100
105
103
101
111
110
106
105a
105b
104
102a/102b
112
10
200
20
300

FIG. 1

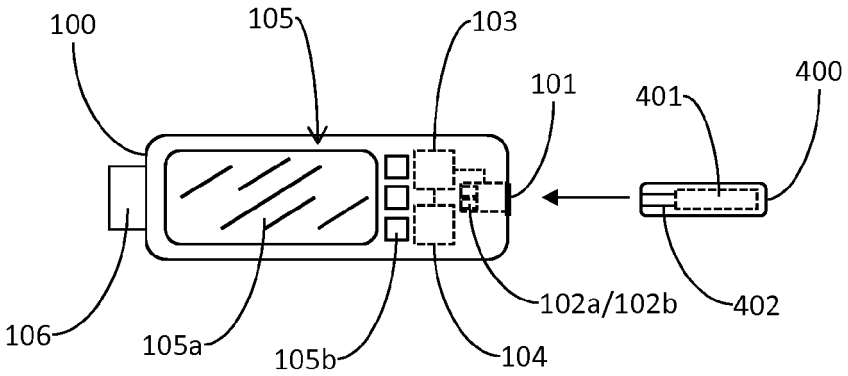
100
105
103
101
401
400
106
105a
105b
104
102a/102b
402

FIG. 2A

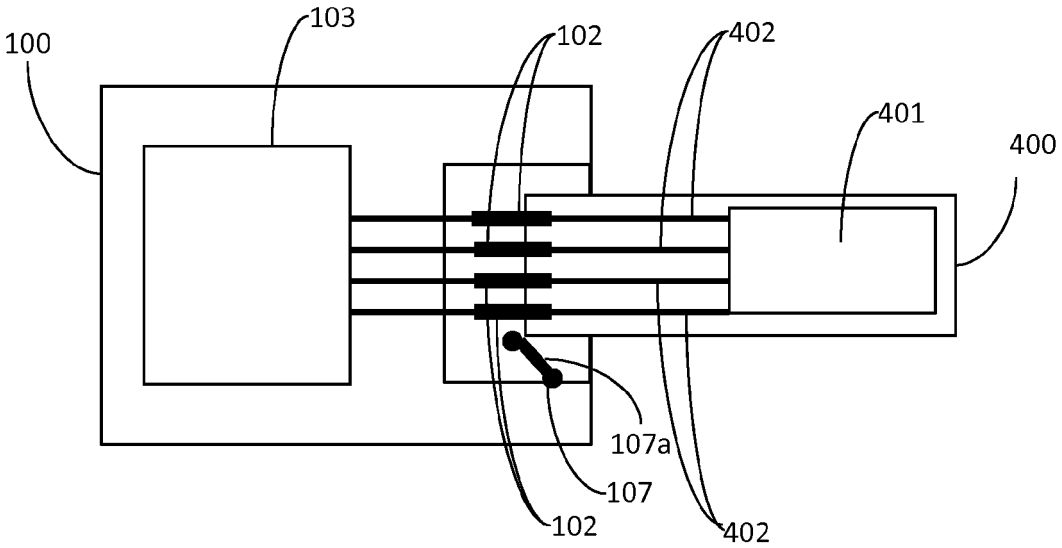
100
103
102
402
401
400
107a
107
102
402

FIG. 2B

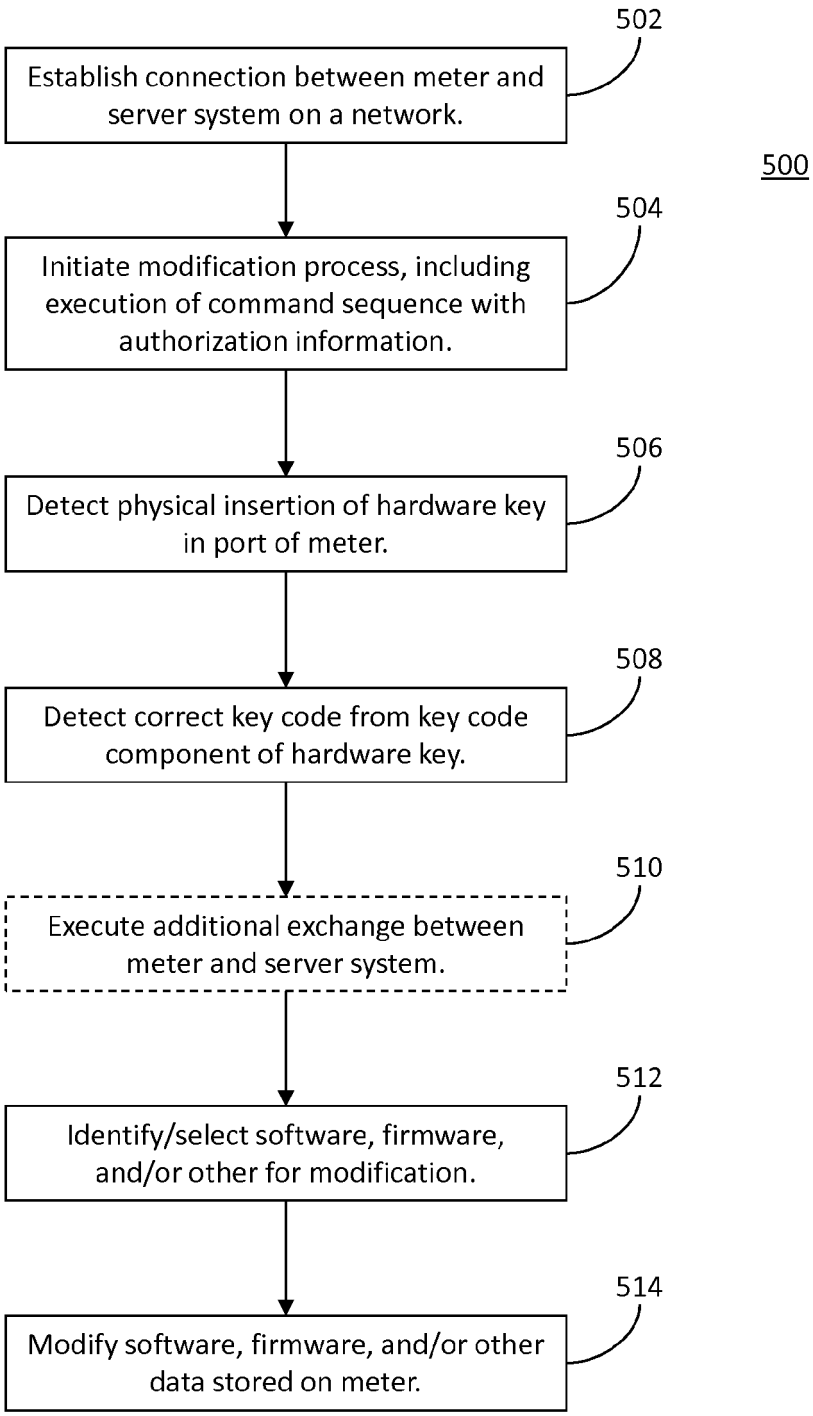
502
Establish connection between meter and server system on a network.
500
504
Initiate modification process, including execution of command sequence with authorization information.
506
Detect physical insertion of hardware key in port of meter.
508
Detect correct key code from key code component of hardware key.
510
Execute additional exchange between meter and server system.
512
Identify/select software, firmware, and/or other for modification.
514
Modify software, firmware, and/or other data stored on meter.

FIG. 3

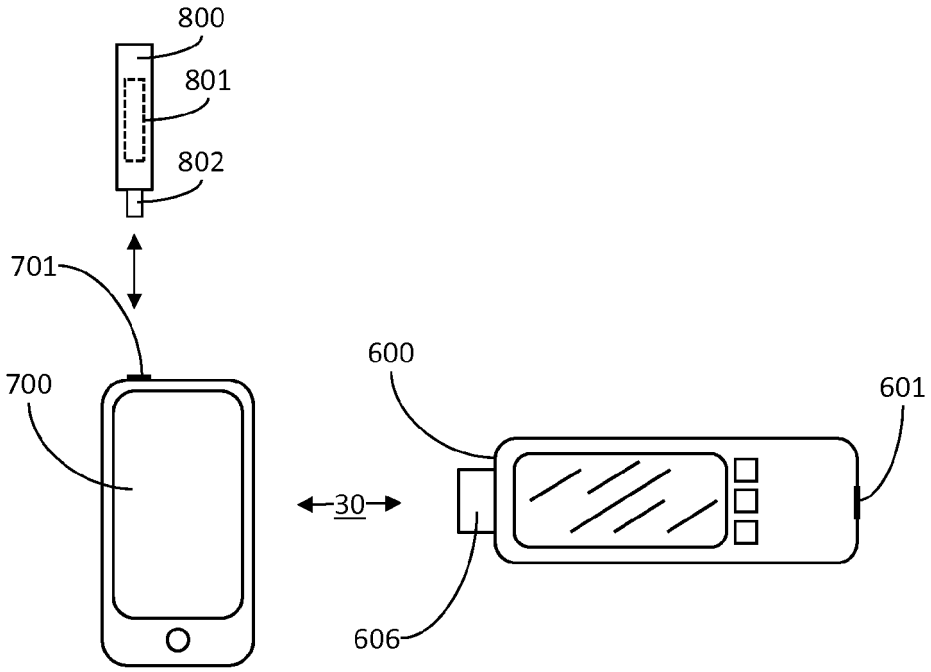
800
801
802
701
700
600
601
30
606

FIG. 4

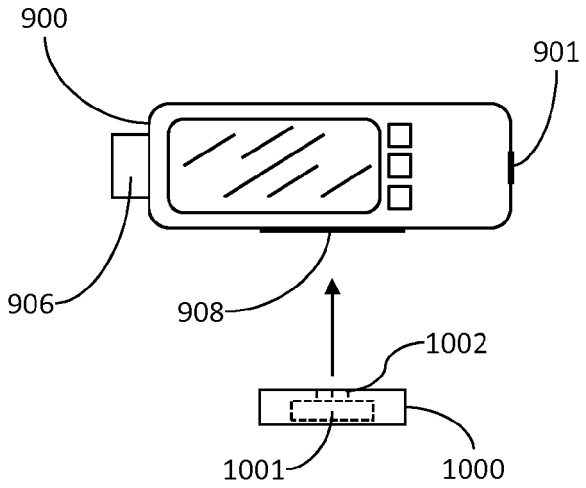
900
901
906
908
1002
1001
1000

FIG. 5