FIG. 1

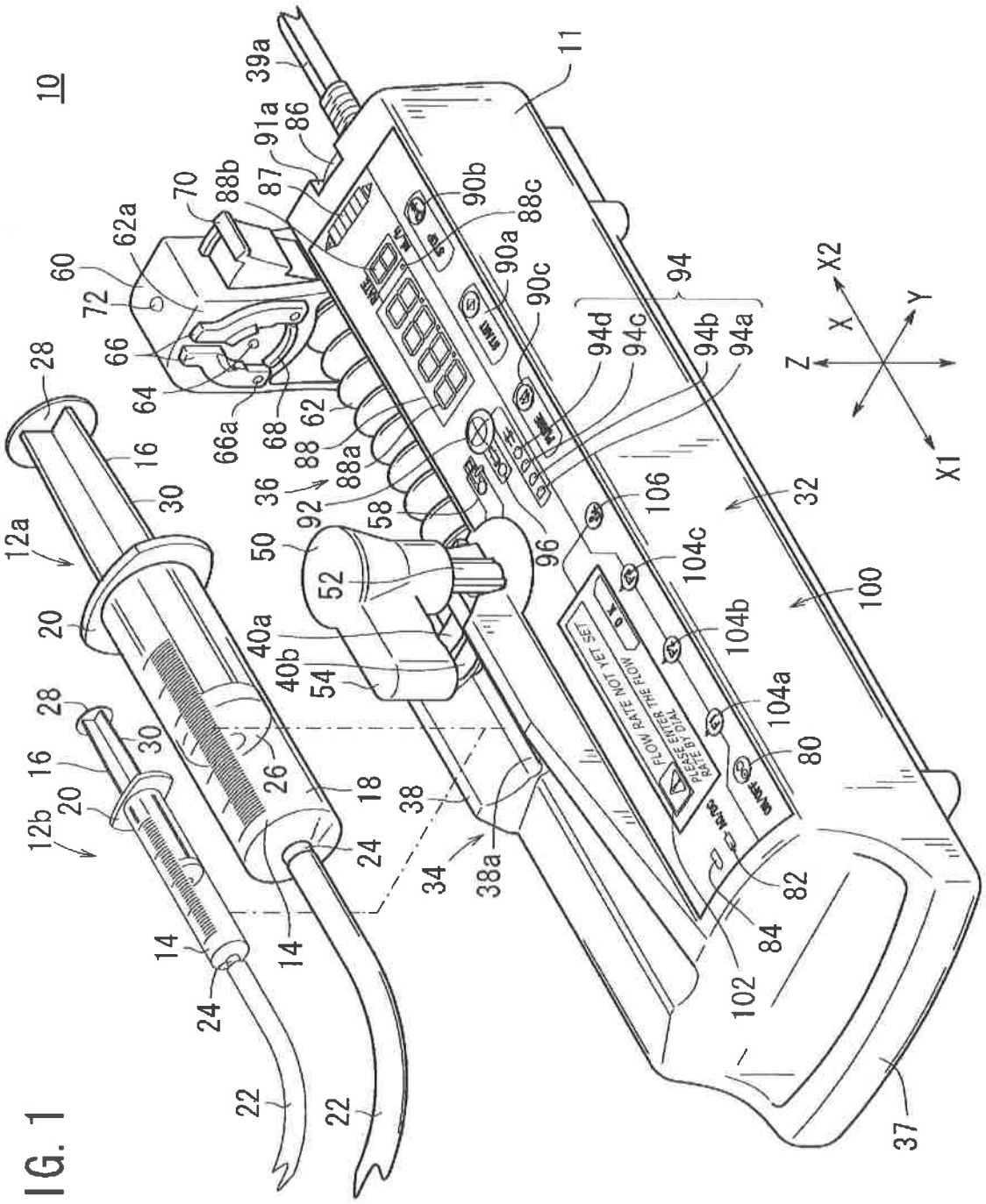
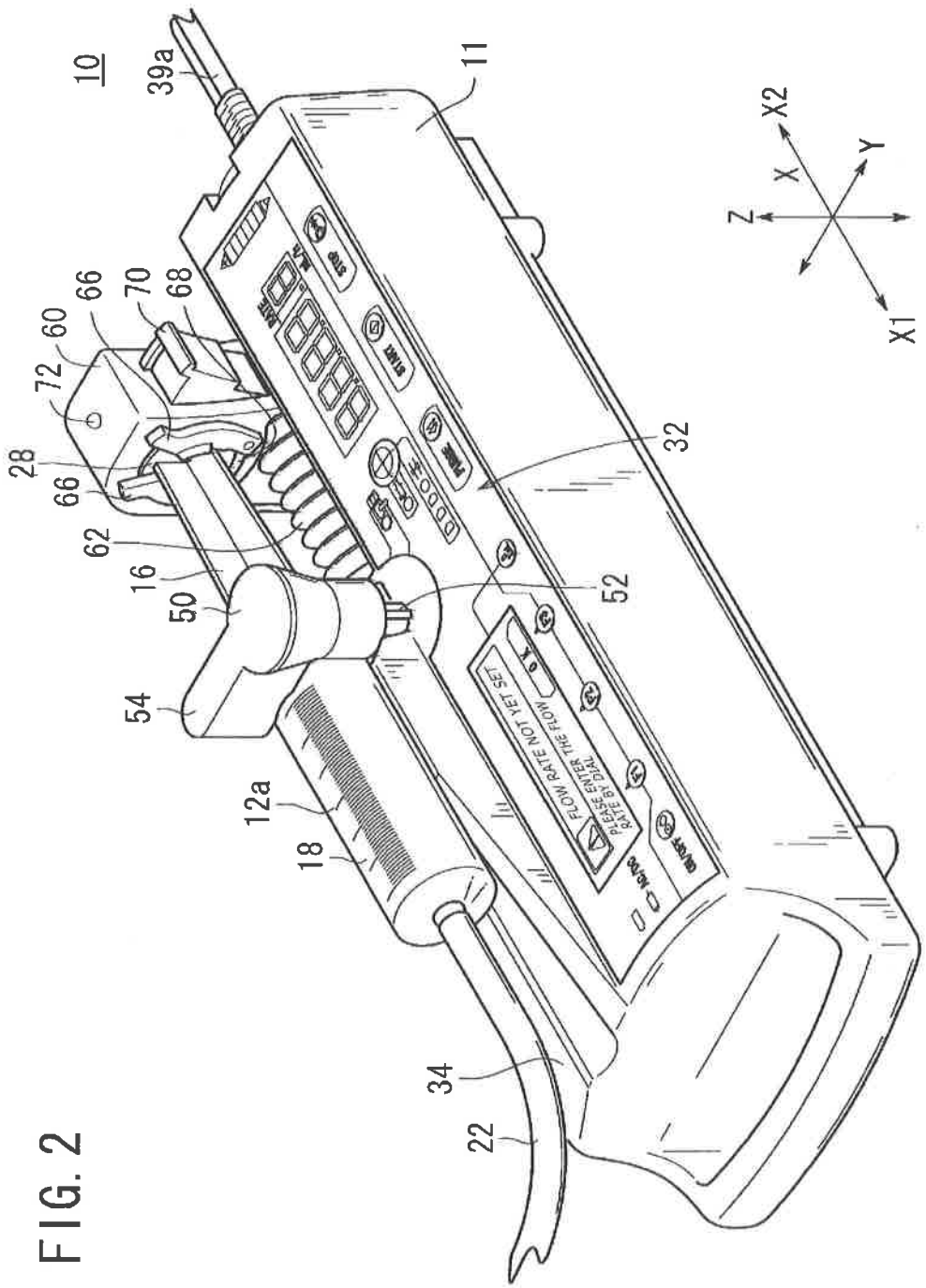

10
11
12a
12b
14
16
18
20
22
24
26
28
30
32
34
36
37
38
38a
39a
40a
40b
50
52
54
58
60
62
62a
64
66
66a
68
70
72
80
82
84
86
87
88
88a
88b
88c
90a
90b
90c
91a
92
94
94a
94b
94c
94d
96
100
102
104a
104b
104c
106
X
Y
Z
X1
X2
FLOW RATE NOT YET SET
PLEASE ENTER THE FLOW RATE BY DIAL

FIG. 2


10
39a
11
X2
X
Y
Z
X1
66
70
68
60
72
28
66
62
16
50
54
12a
18
34
22
32
52
FLOW RATE NOT YET SET
PLEASE ENTER THE FLOW RATE BY DIAL

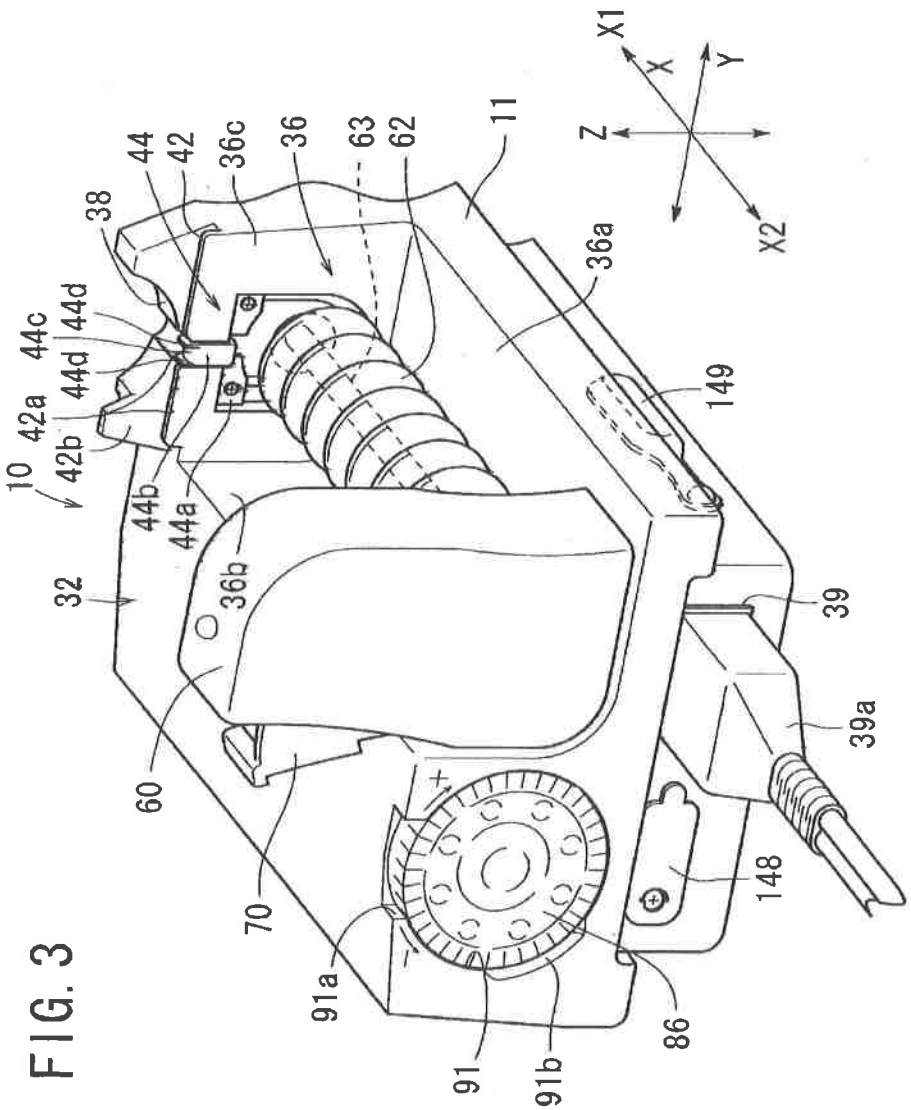

X1
X
Y
Z
X2
11
36
63
62
36c
42
44
38
36a
149
44d
44c
42a
42b
10
44b
44a
36b
32
39
39a
60
70
148
91a
91
91b
86
+
-

FIG. 3

FIG. 4

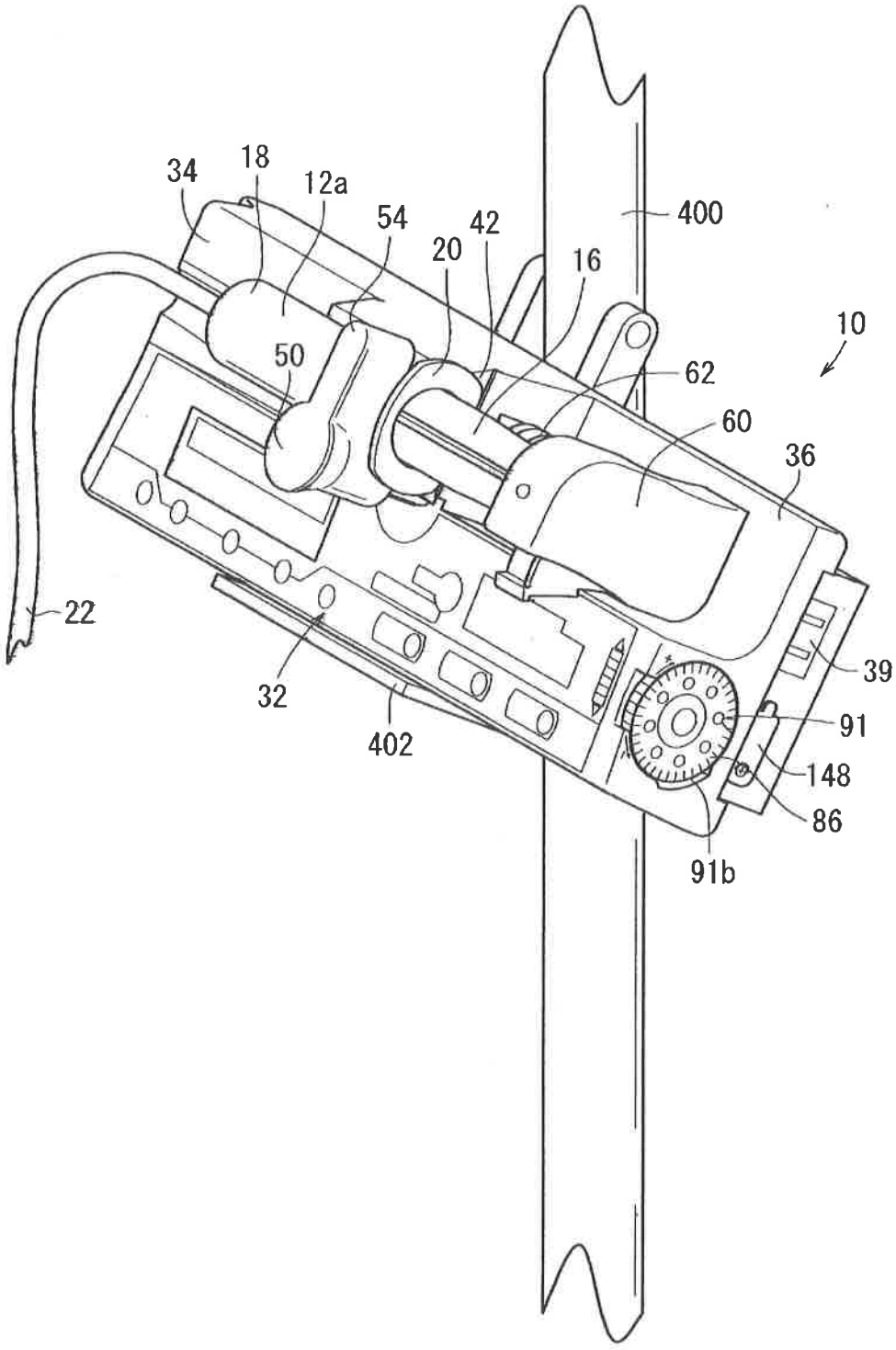


FIG. 5

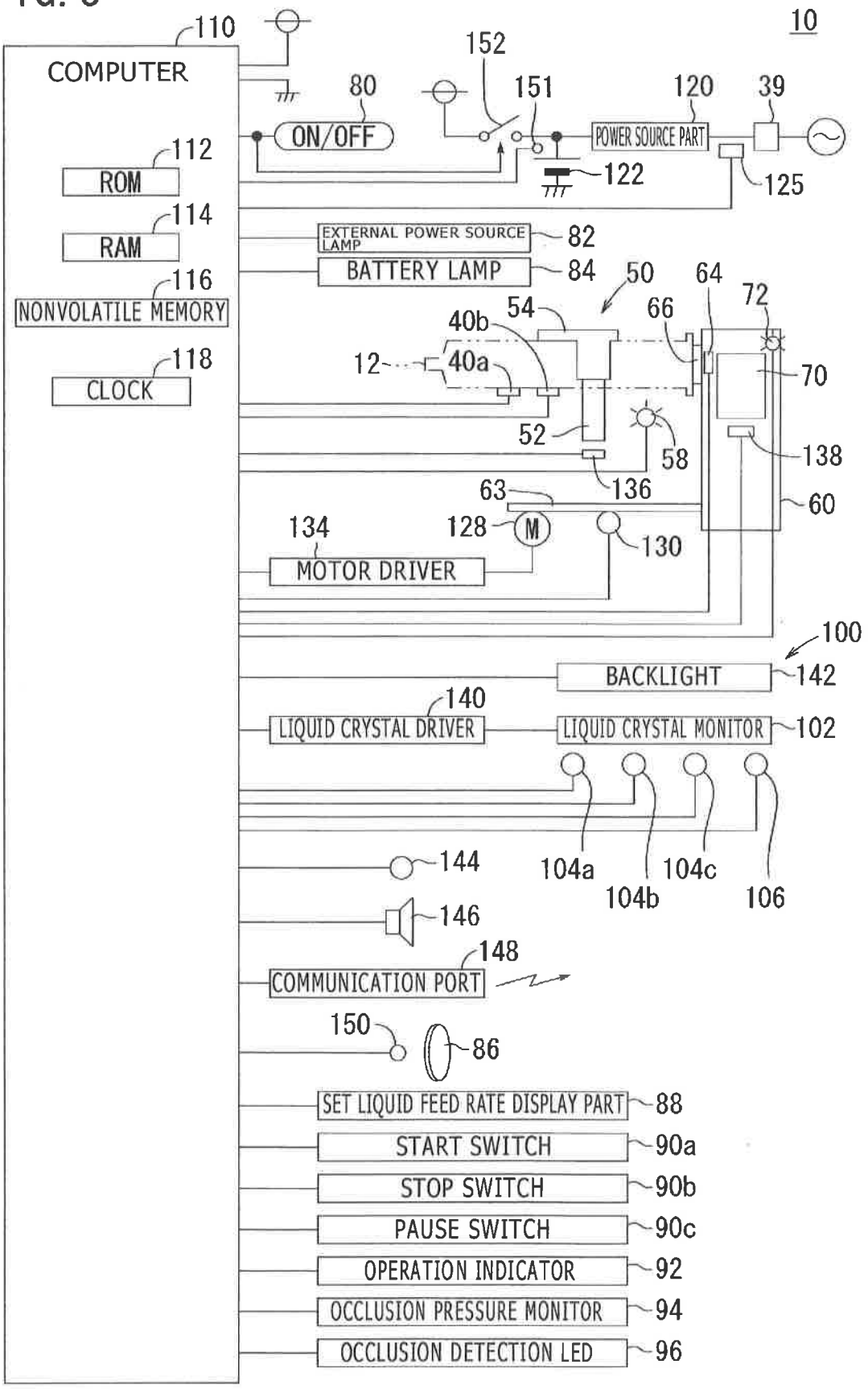

10
110
COMPUTER
112
ROM
114
RAM
116
NONVOLATILE MEMORY
118
CLOCK
80
ON/OFF
152
151
120
POWER SOURCE PART
39
122
125
EXTERNAL POWER SOURCE LAMP
82
BATTERY LAMP
84
50
64
72
54
66
40b
12
40a
70
52
58
138
136
63
60
134
128
M
130
MOTOR DRIVER
100
BACKLIGHT
142
140
LIQUID CRYSTAL DRIVER
LIQUID CRYSTAL MONITOR
102
104a
104b
104c
106
144
146
148
COMMUNICATION PORT
150
86
SET LIQUID FEED RATE DISPLAY PART
88
START SWITCH
90a
STOP SWITCH
90b
PAUSE SWITCH
90c
OPERATION INDICATOR
92
OCCLUSION PRESSURE MONITOR
94
OCCLUSION DETECTION LED
96

FIG. 6

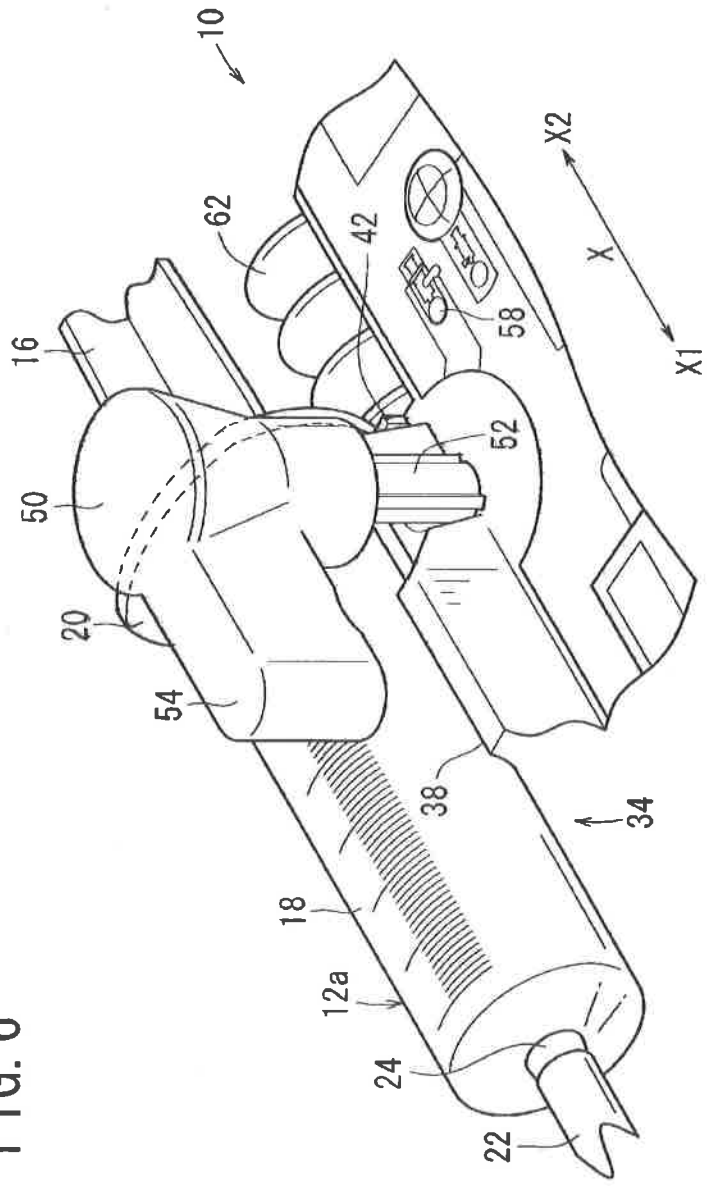
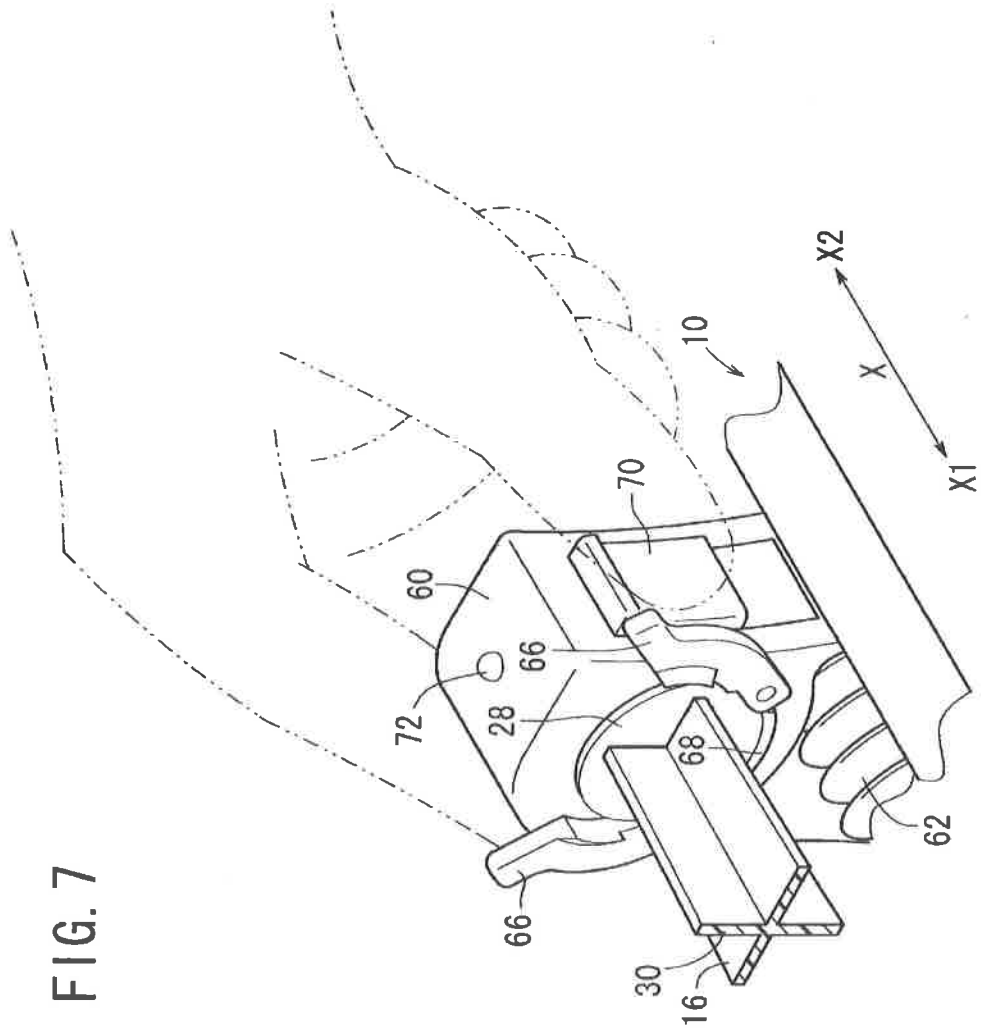


FIG. 7



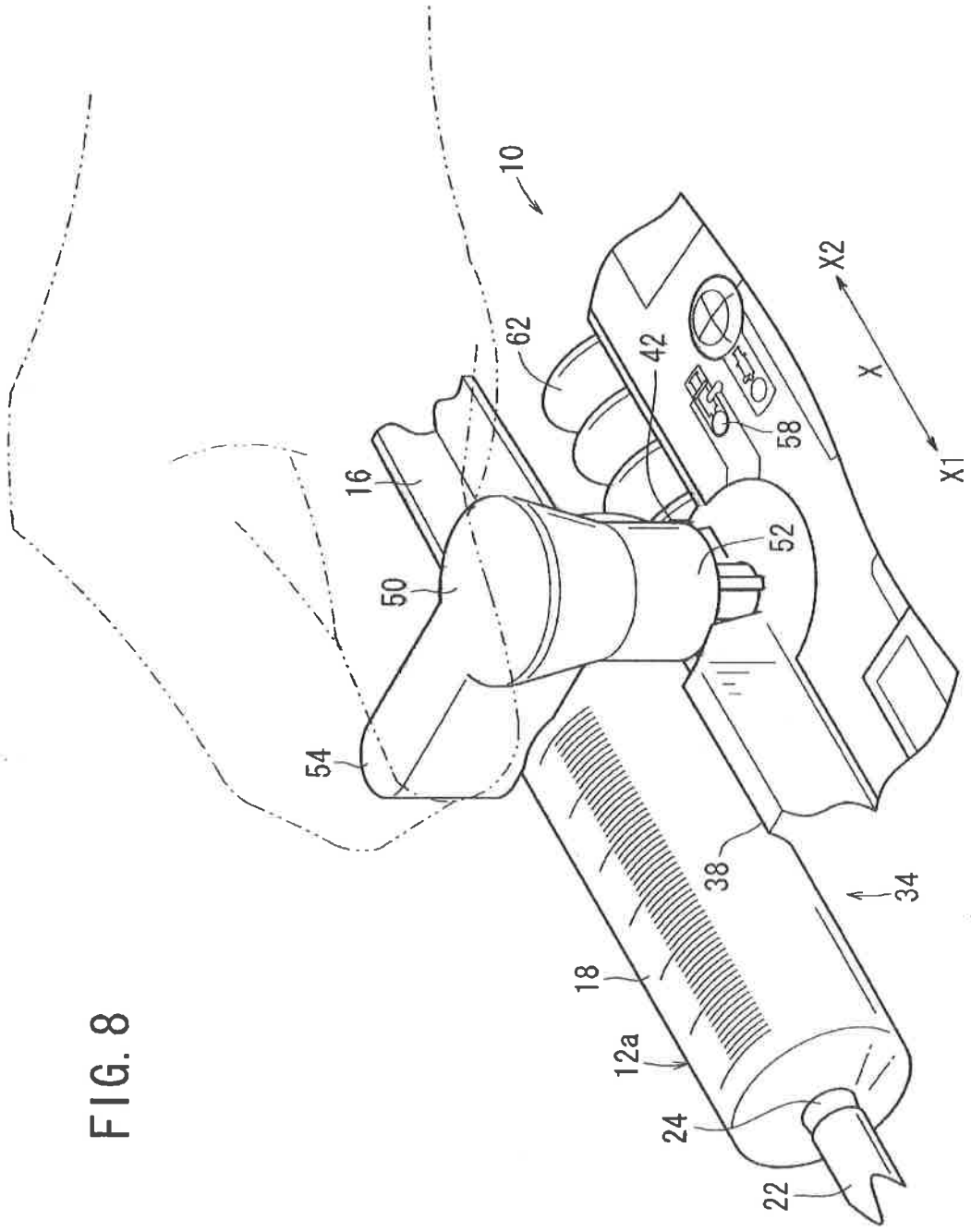


FIG. 8

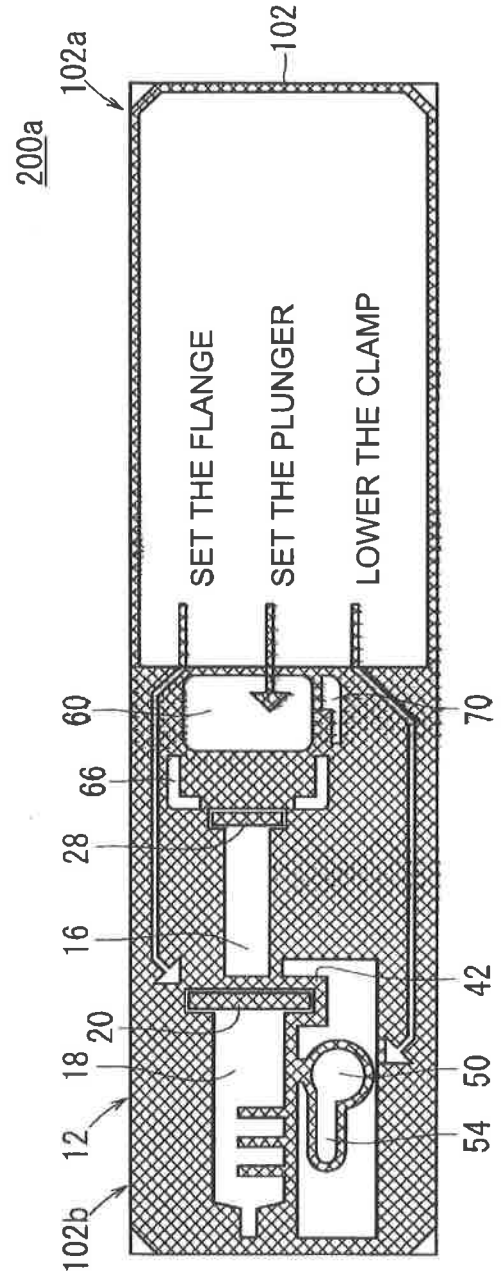

200a
102a
102
SET THE FLANGE
SET THE PLUNGER
LOWER THE CLAMP
60
66
28
16
20
18
12
102b
70
42
50
54

FIG. 9A

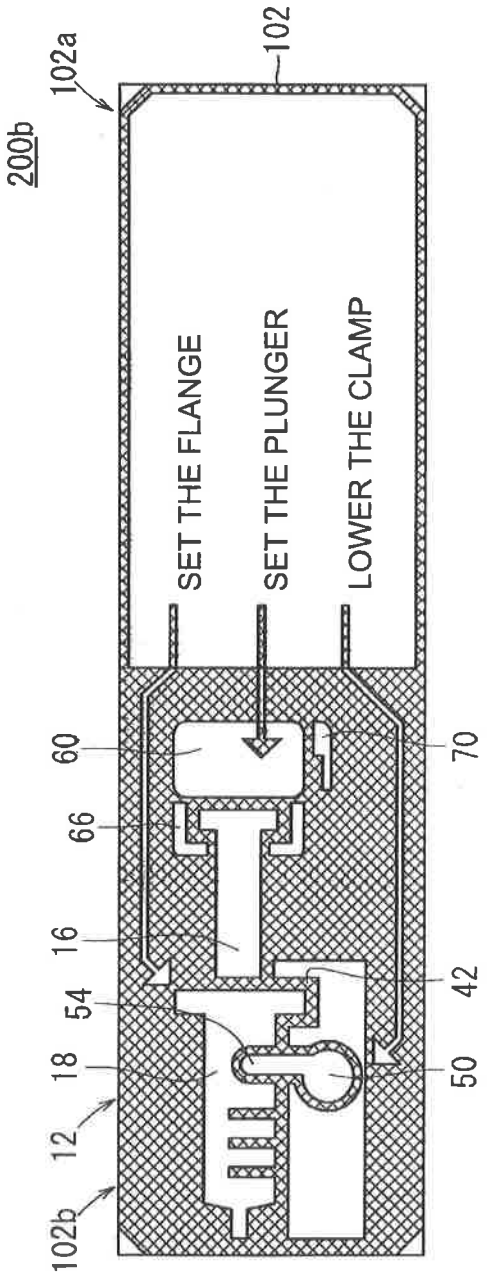

200b
102a
102
SET THE FLANGE
SET THE PLUNGER
LOWER THE CLAMP
60
66
16
54
18
12
102b
70
42
50

FIG. 9B

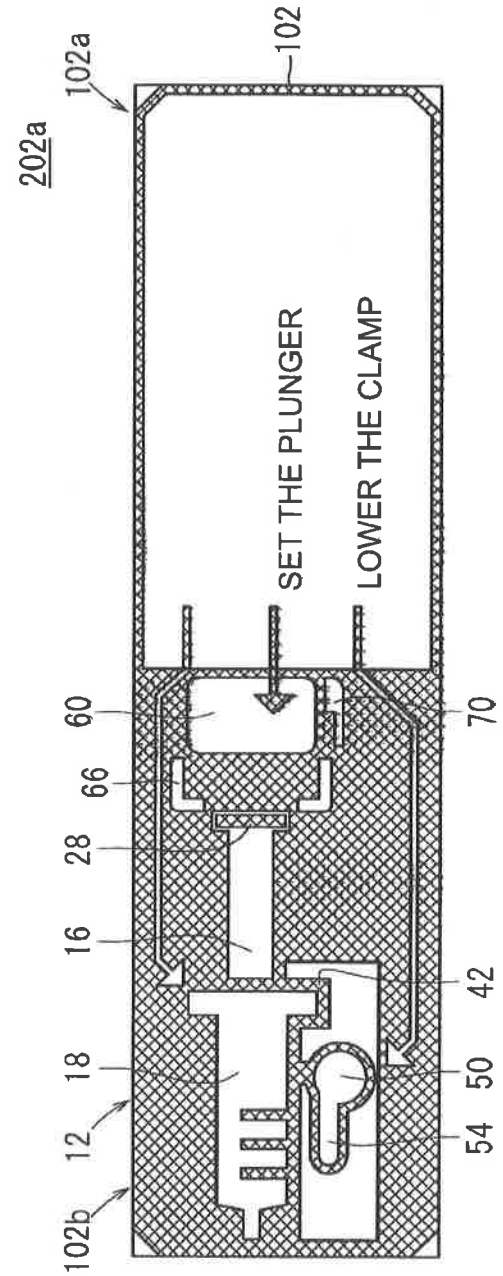


FIG. 10A

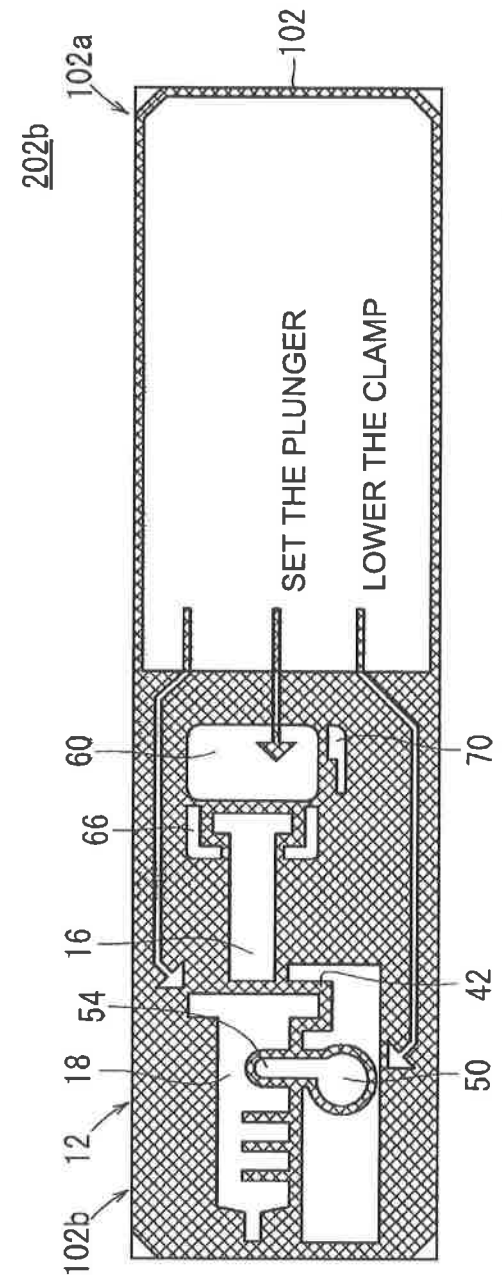


FIG. 10B

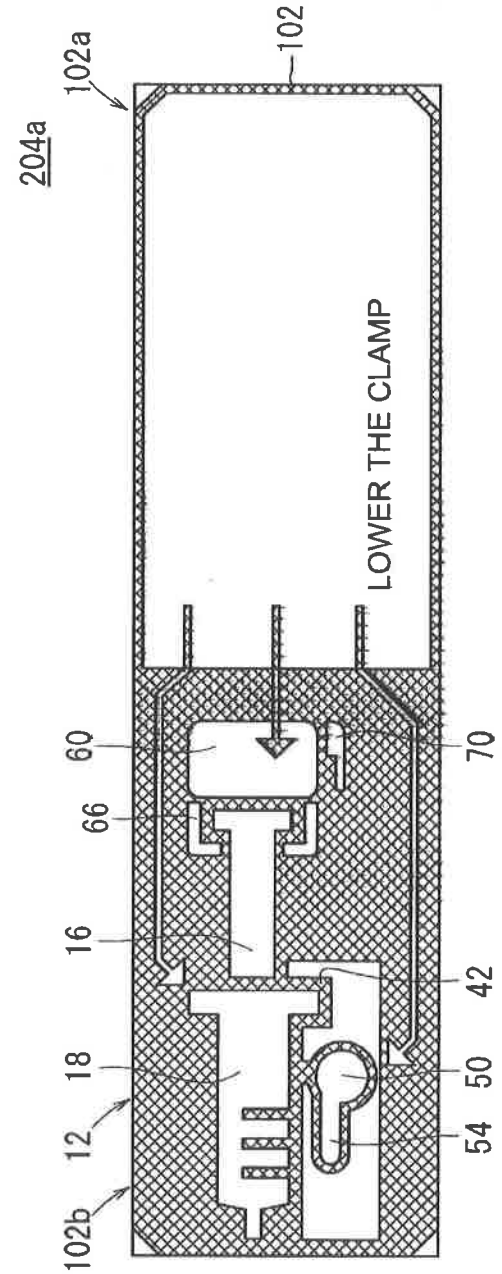


FIG. 11A

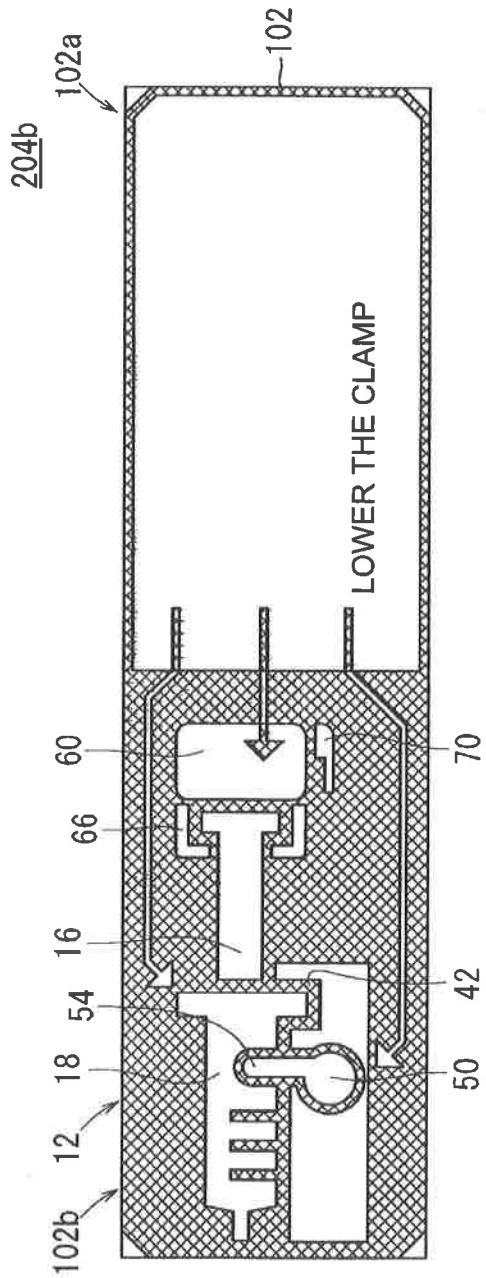


FIG. 11B

FIG. 12

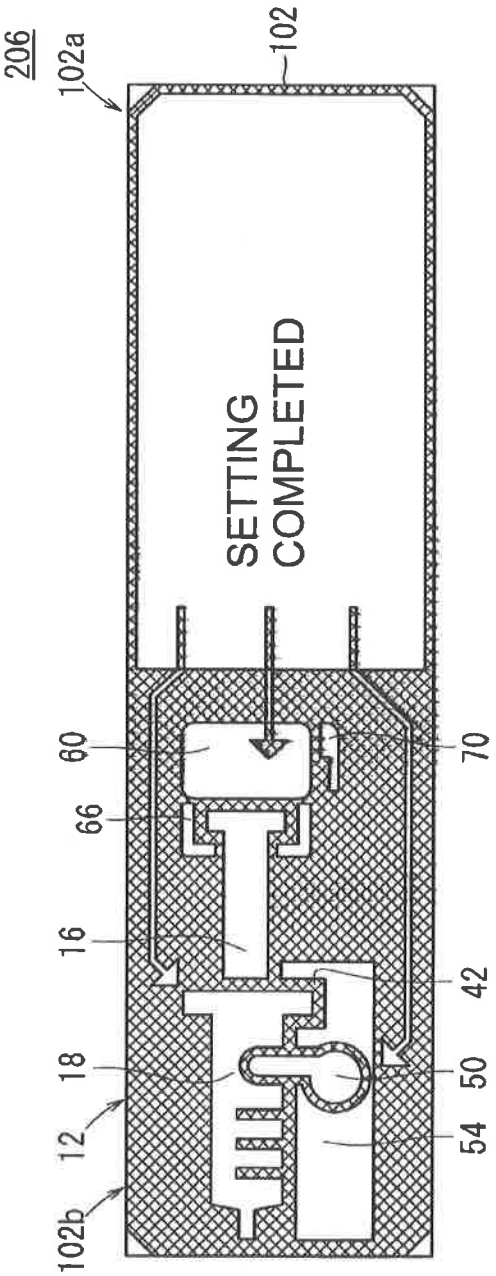


FIG. 13

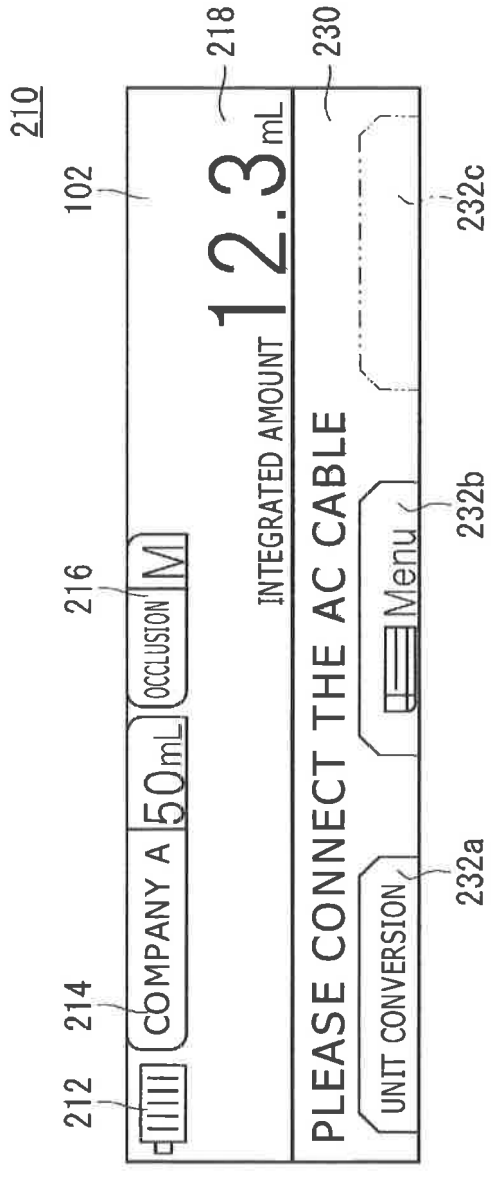

210
102
212
214
COMPANY A
50mL
216
OCCLUSION
M
218
INTEGRATED AMOUNT
12.3mL
230
PLEASE CONNECT THE AC CABLE
UNIT CONVERSION
232a
Menu
232b
232c

FIG. 14A



FIG. 14B

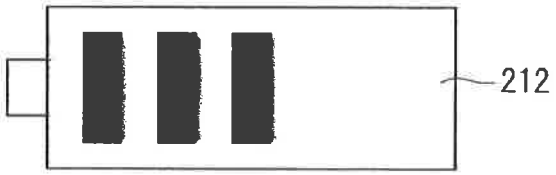


FIG. 14C

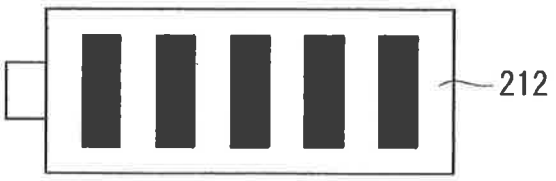


FIG. 15

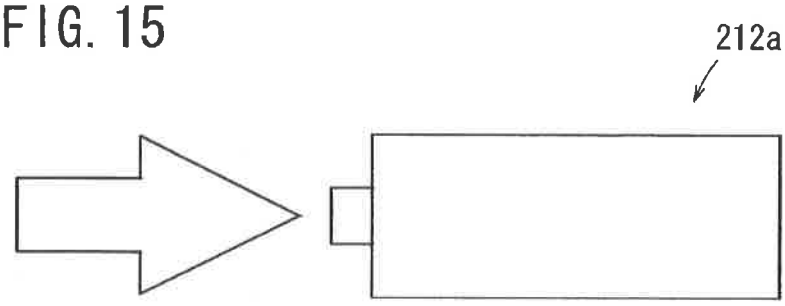


FIG. 16


102
SYRINGE DISENGAGED
PLEASE CHECK THE SET STATE OF THE SYRINGE
O K

FIG. 17A

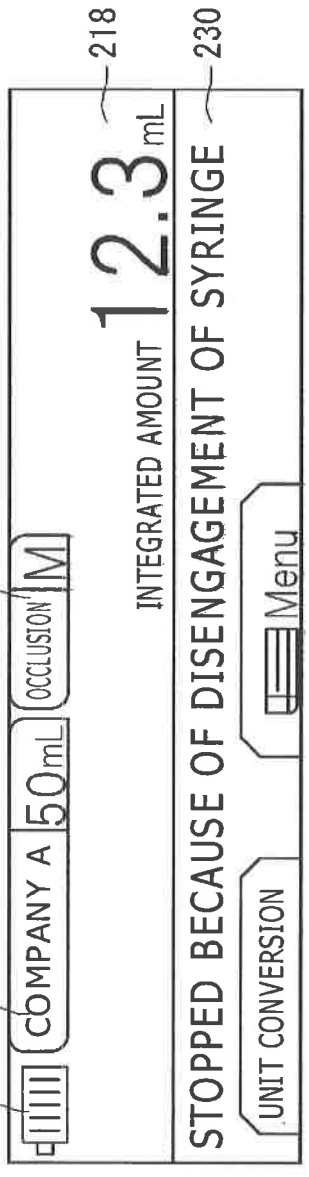
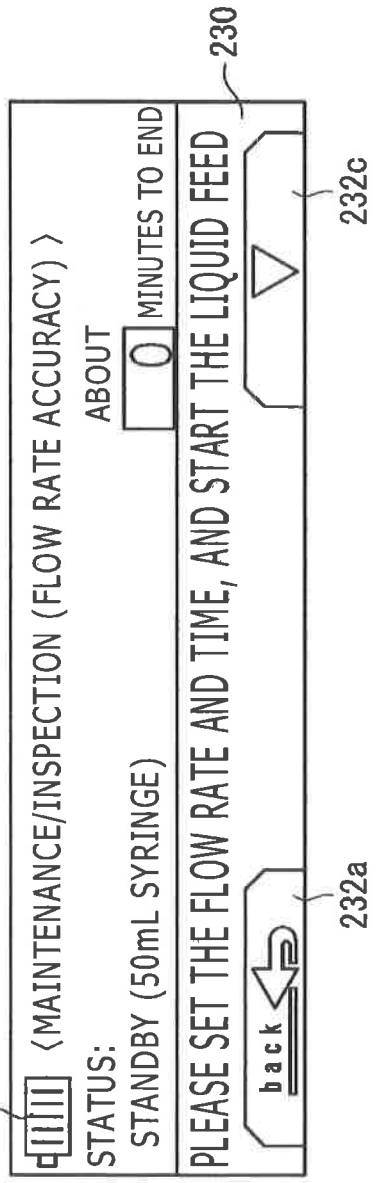


FIG. 17B



FIG. 18


240
212
〈MAINTENANCE/INSPECTION (FLOW RATE ACCURACY)〉
STATUS:
STANDBY (50mL SYRINGE)
ABOUT
0
MINUTES TO END
230
PLEASE SET THE FLOW RATE AND TIME, AND START THE LIQUID FEED
back
232a
232c