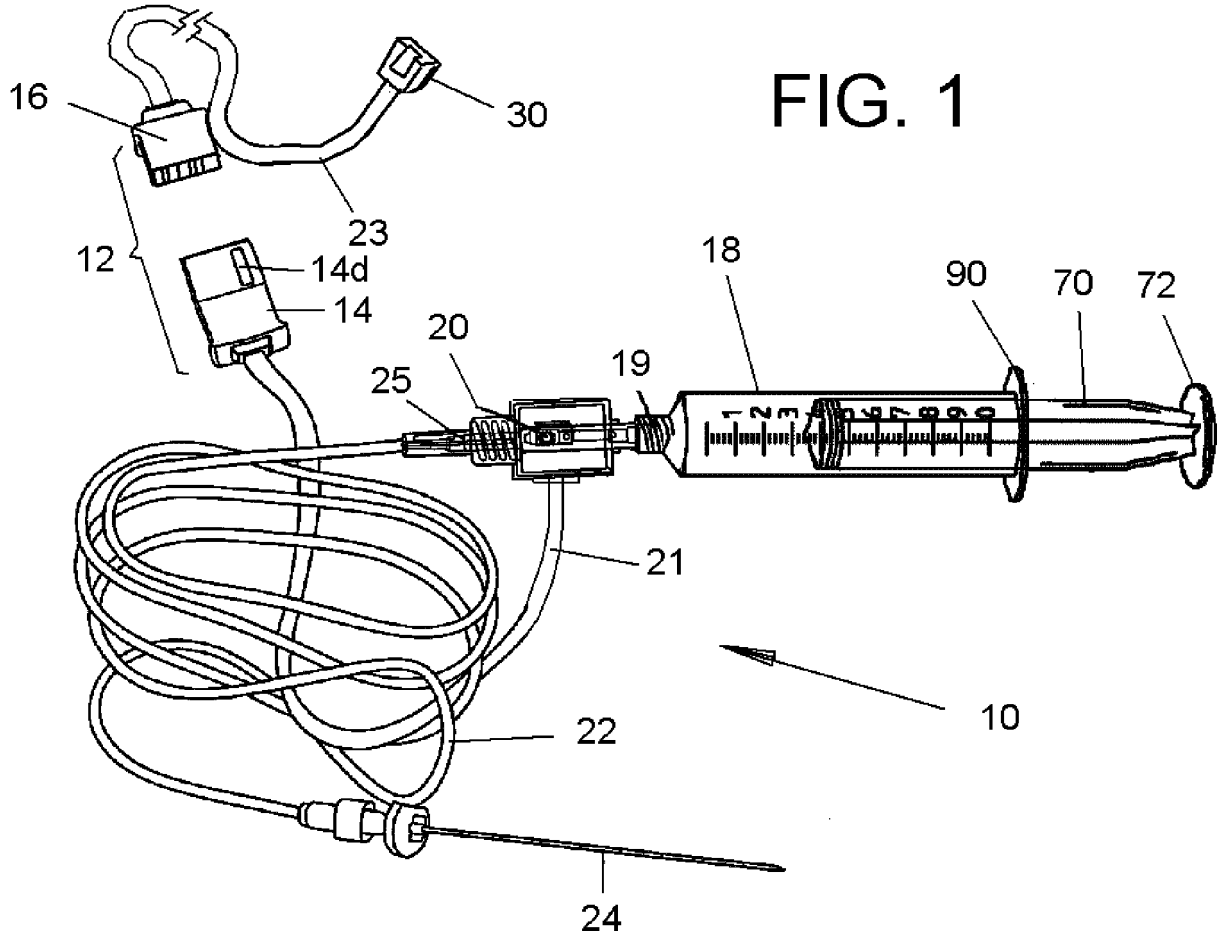


FIG. 1

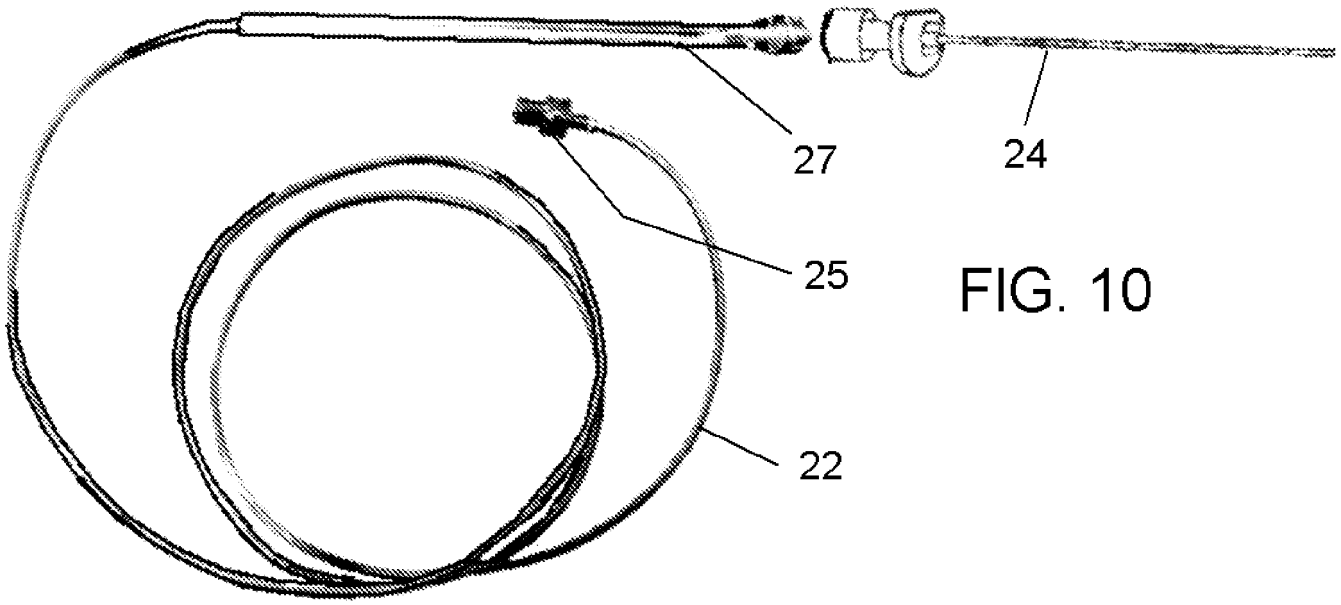


FIG. 10

FIG. 1A

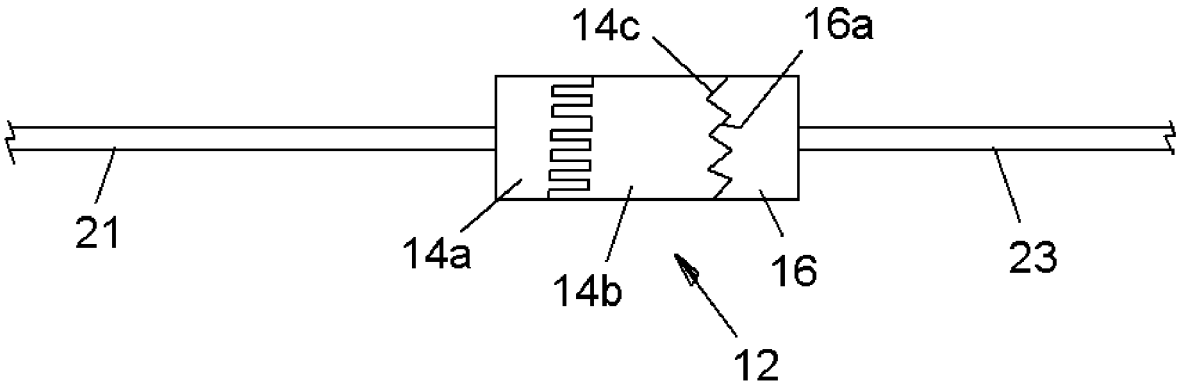


FIG. 1B

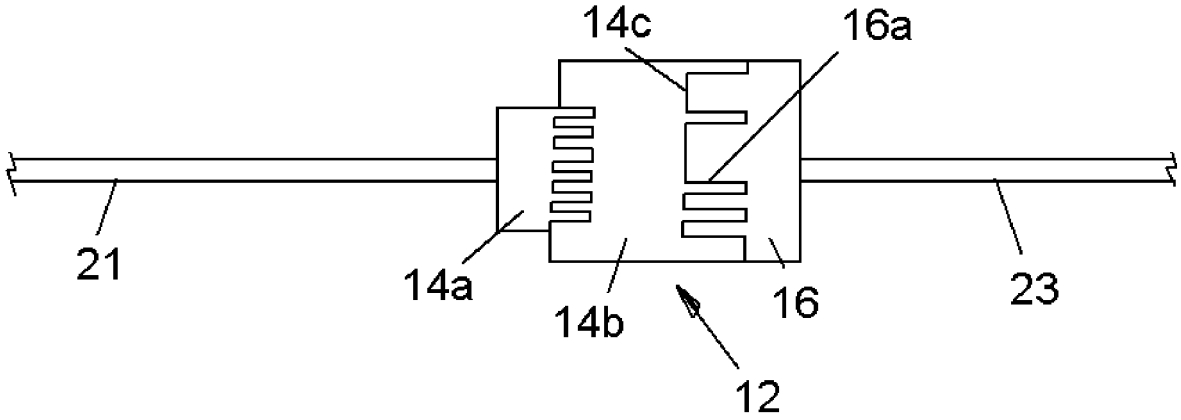


FIG. 2

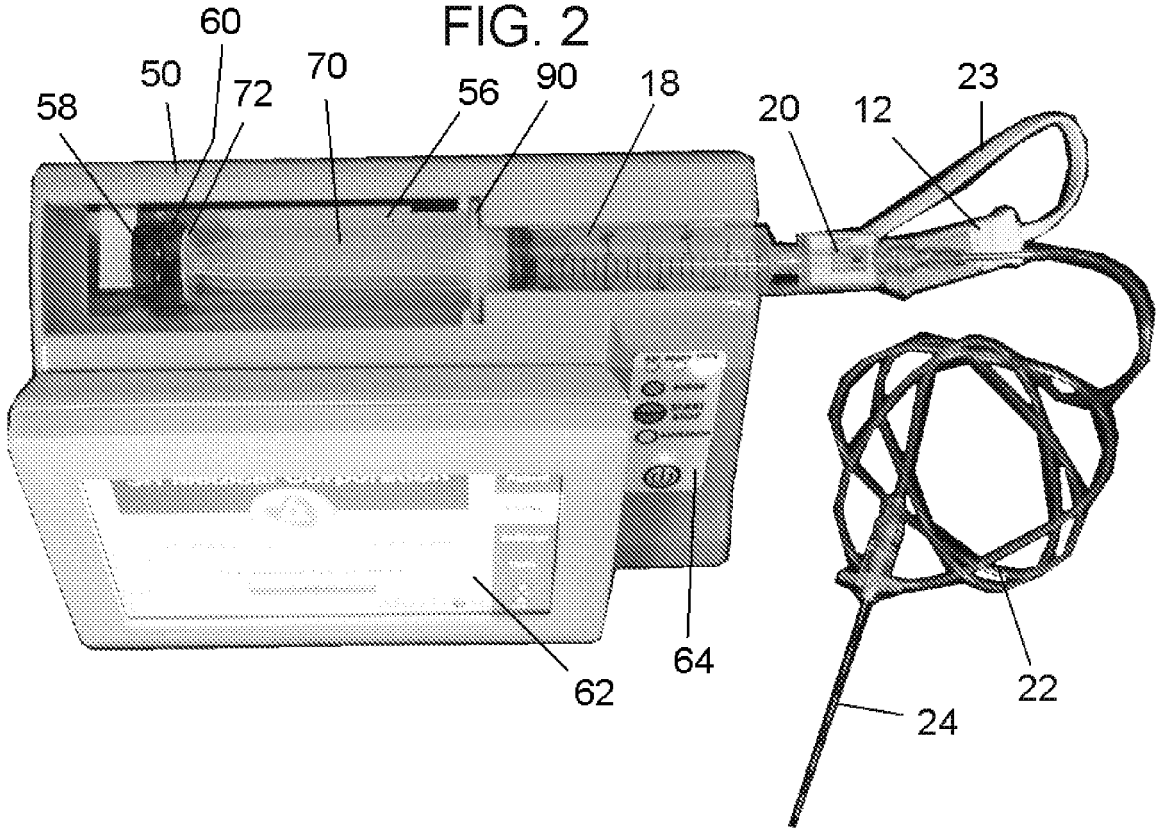
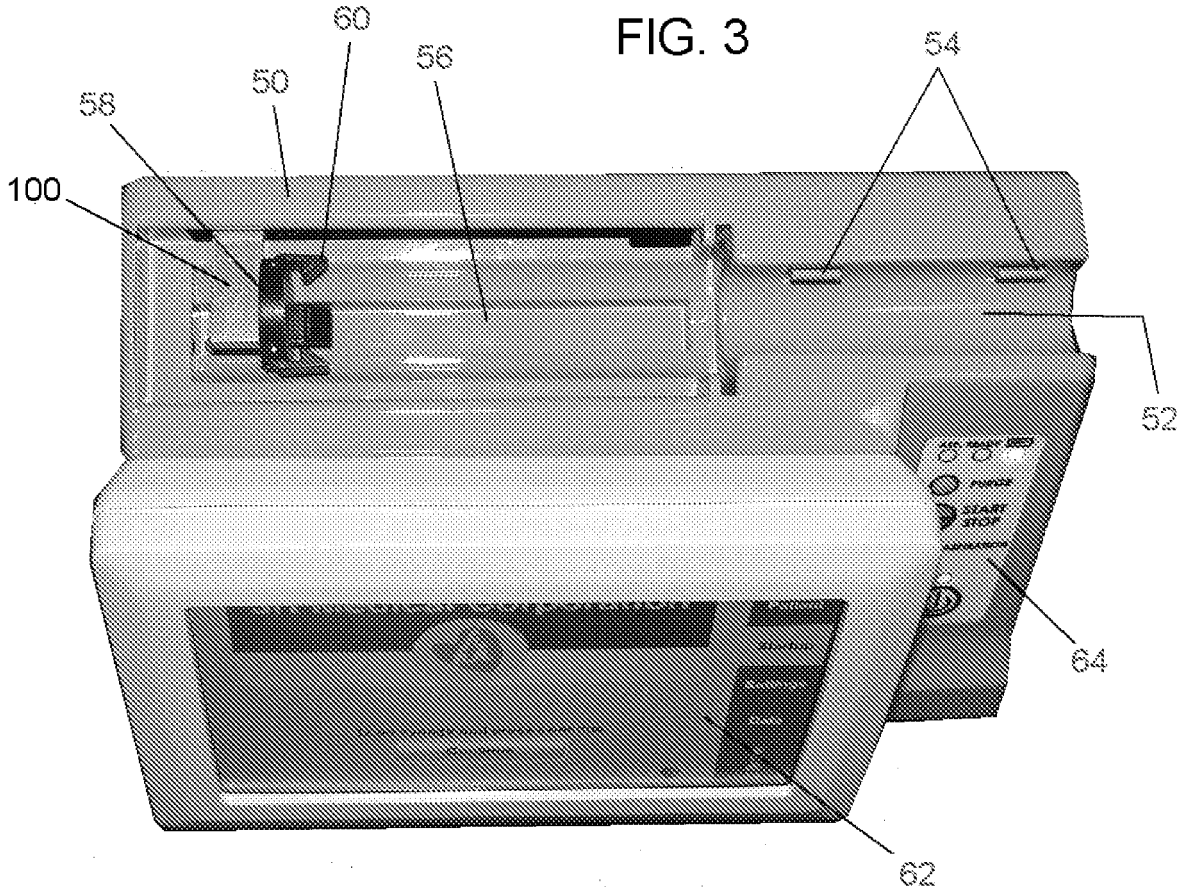


FIG. 3



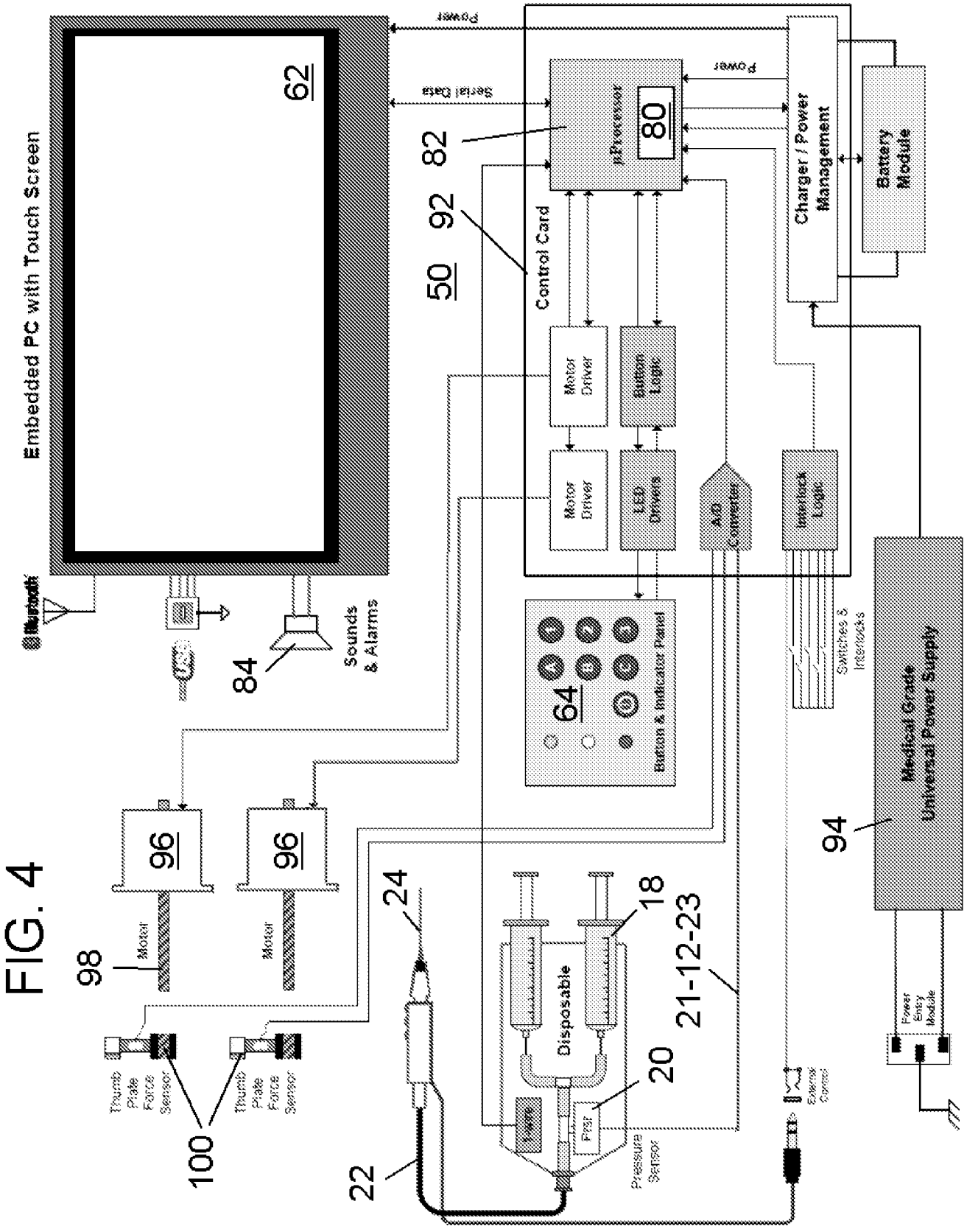

Embedded PC with Touch Screen
62
Power
Serial Data
82
µProcessor
80
Power
Charger / Power Management
Battery Module
50
92
Control Card
Motor Driver
Button Logic
Motor Driver
LED Drivers
A/D Converter
Interlock Logic
Sounds & Alarms
84
64
Button & Indicator Panel
Switches & Interlocks
Medical Grade Universal Power Supply
94
96
96
Motor
Motor
98
24
18
21-12-23
Disposable
20
Thumb Plate Force Sensor
Thumb Plate Force Sensor
100
22
Pressure Sensor
Power Entry Module

FIG. 4

FIG. 5A

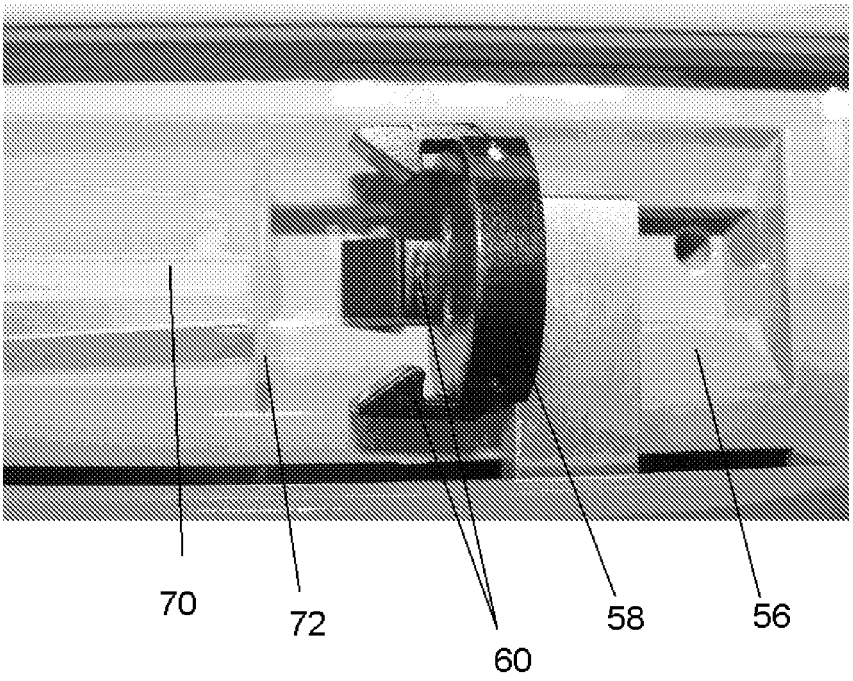


FIG. 5B

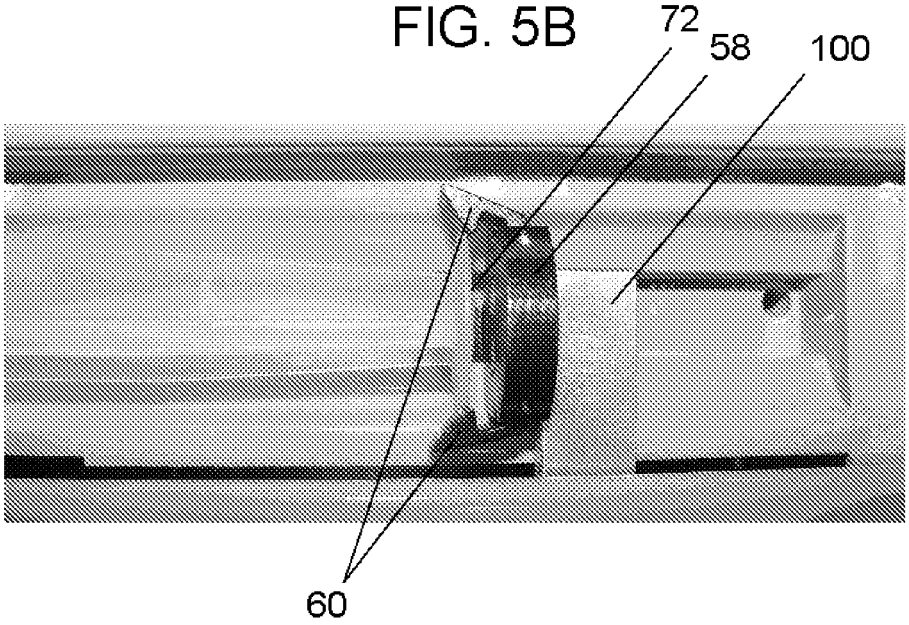


FIG. 5C

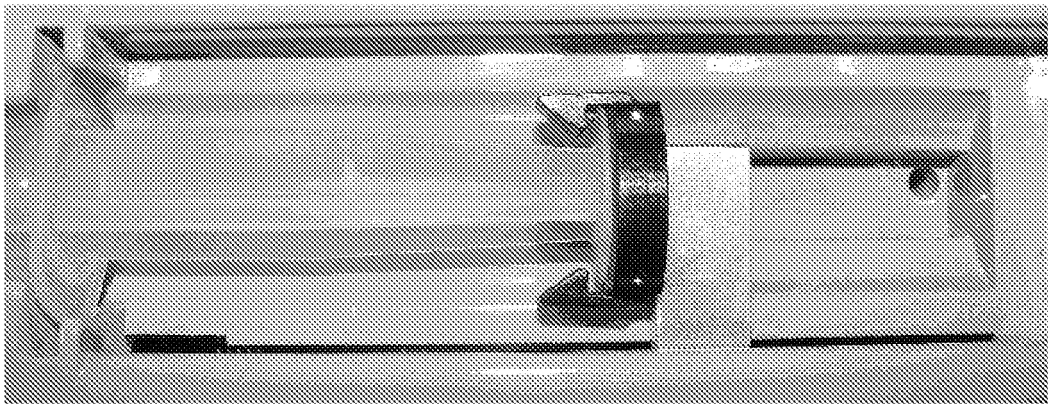


FIG. 5D

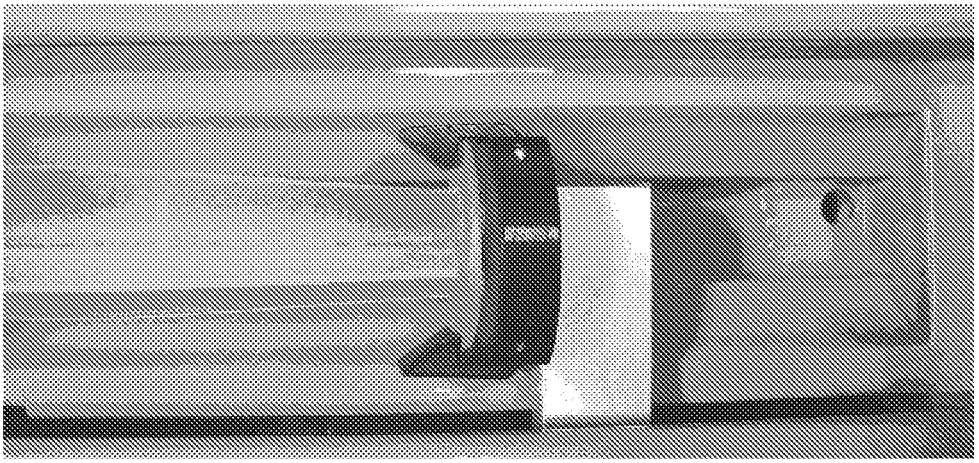


FIG. 6

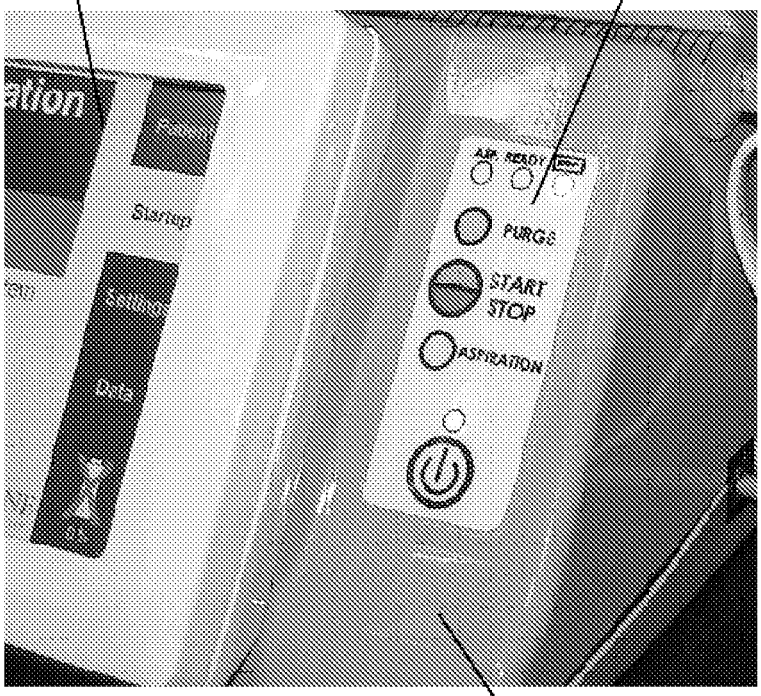


FIG. 7

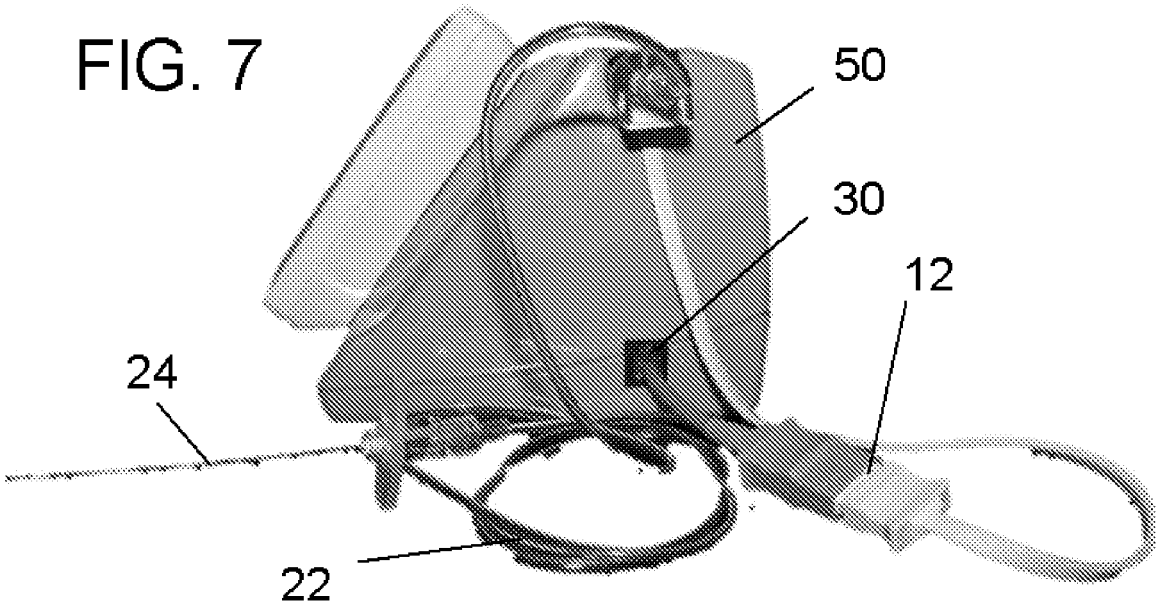


FIG. 8A

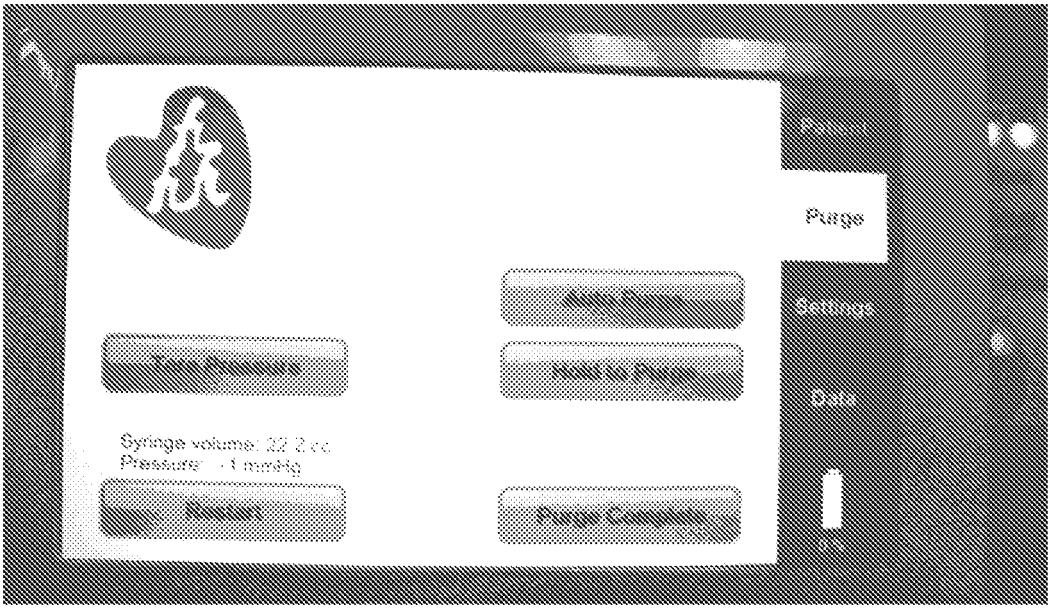

Purge
Syringe volume: 22.2 cc
Pressure: -1 mmHg

FIG. 8B

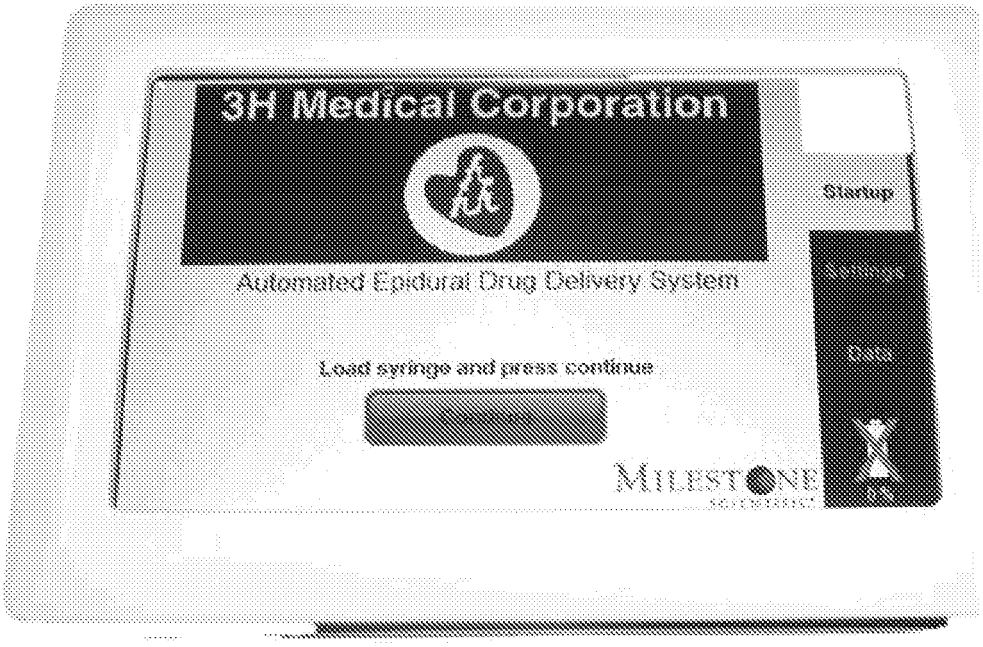

3H Medical Corporation
Automated Epidural Drug Delivery System
Load syringe and press continue
Startup
Data
MILESTONE

FIG. 8C

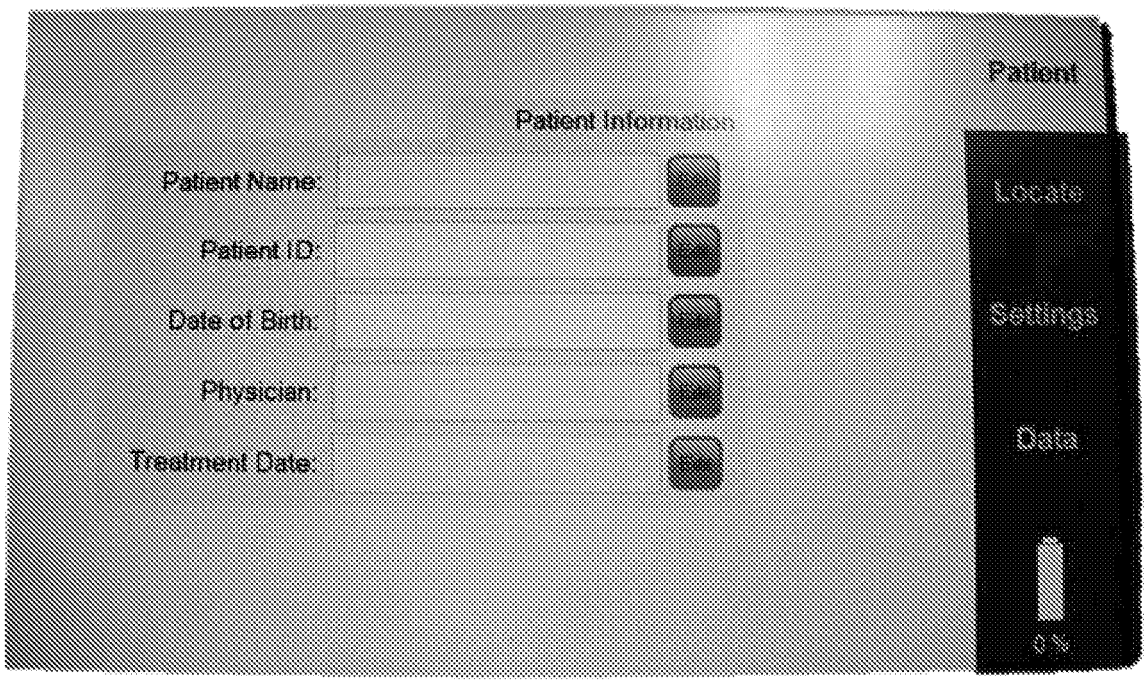

Patient
Patient Information
Patient Name:
Patient ID:
Date of Birth:
Physician:
Treatment Date:
Locate
Settings
Data
0 %

FIG. 8D

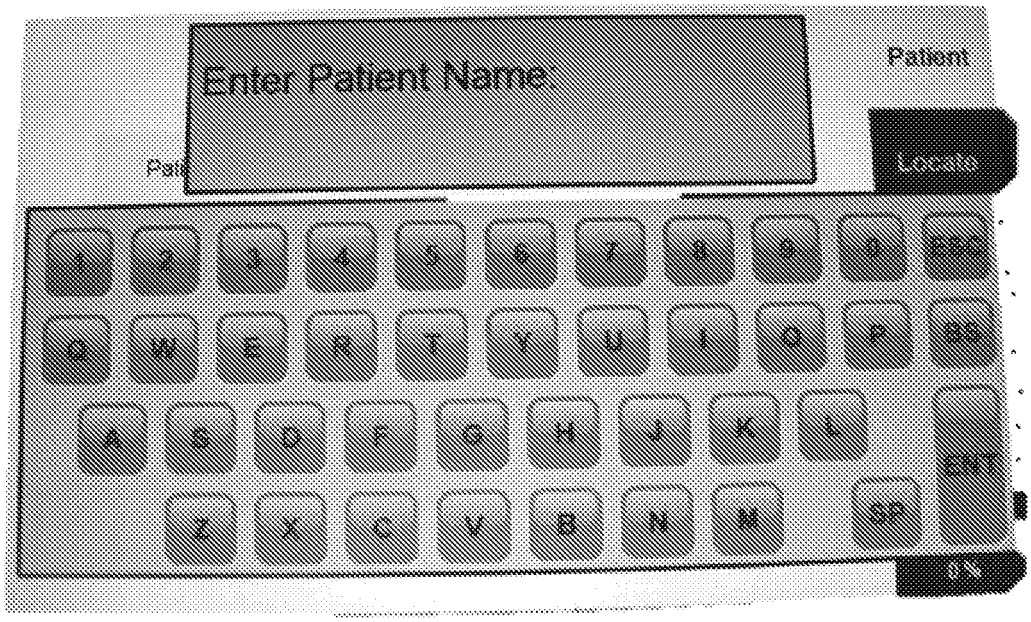

Enter Patient Name:
Patient
Locate
0 %

FIG. 8E

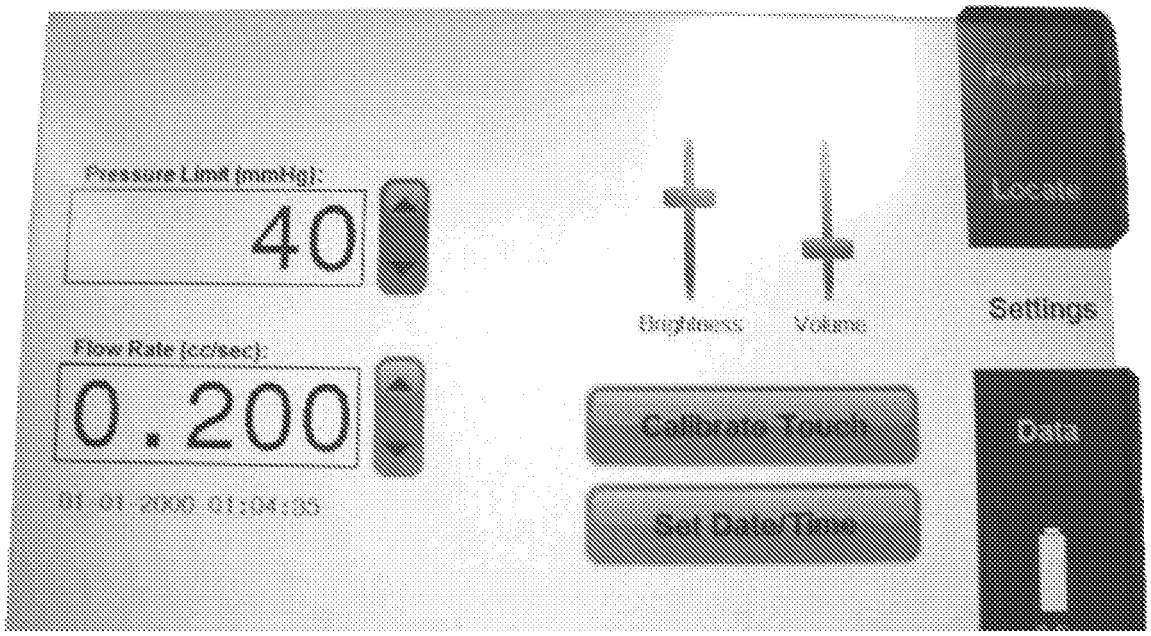

Pressure Limit (mmHg):
40
Flow Rate (cc/sec):
0.200
Brightness
Volume
Settings
Data

FIG. 8F

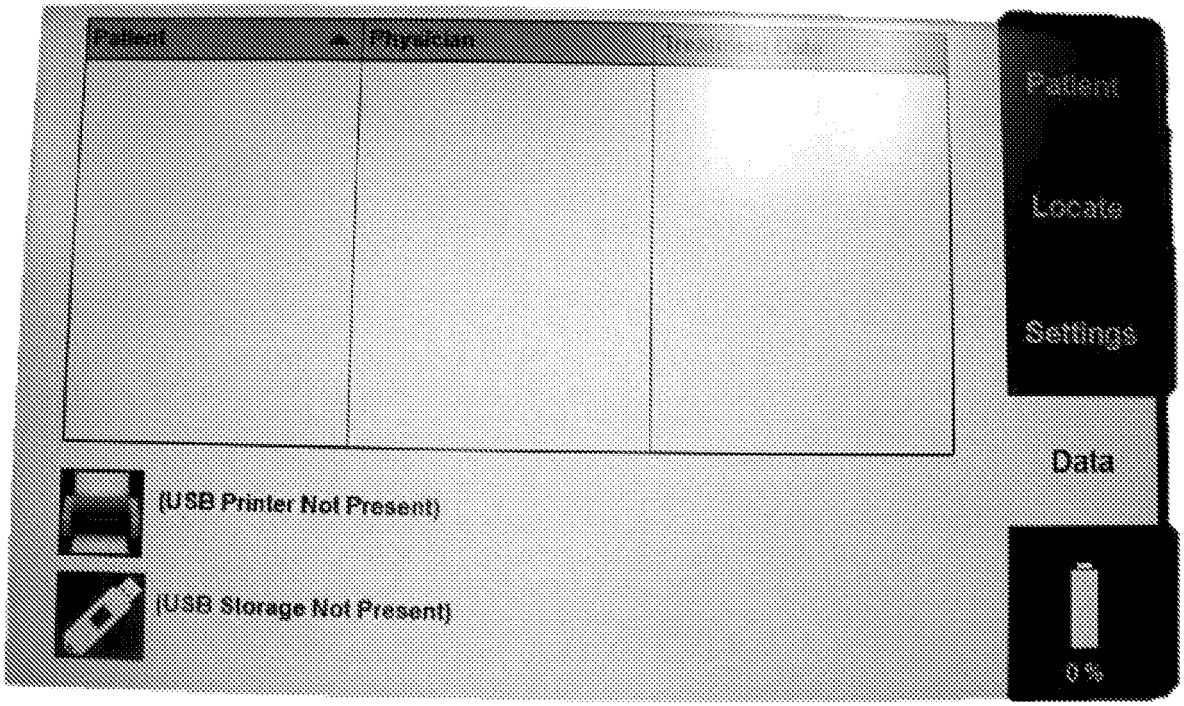

Patient
Physician
Patient
Locate
Settings
Data
(USB Printer Not Present)
(USB Storage Not Present)
0 %

FIG. 8G

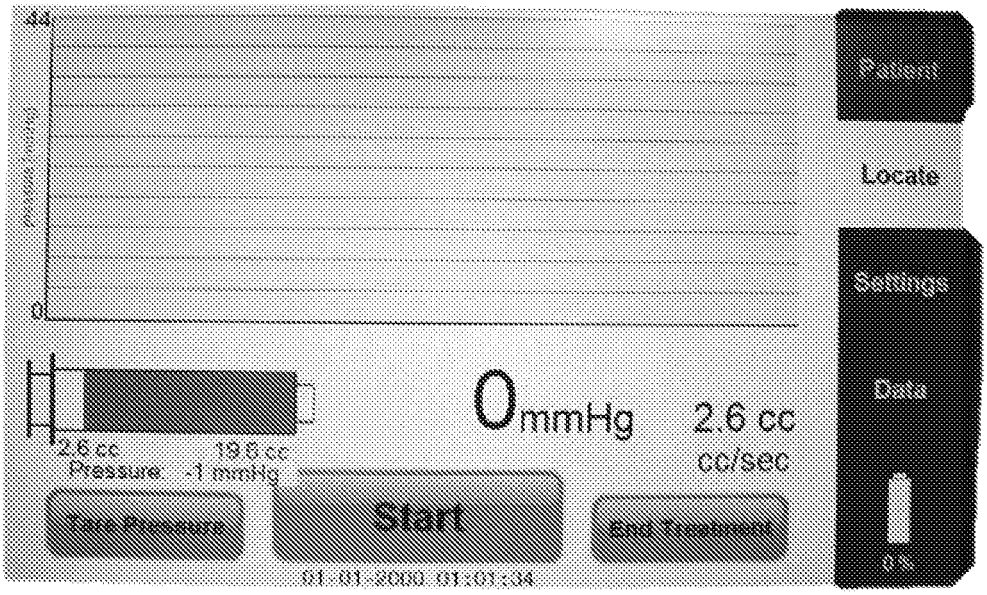
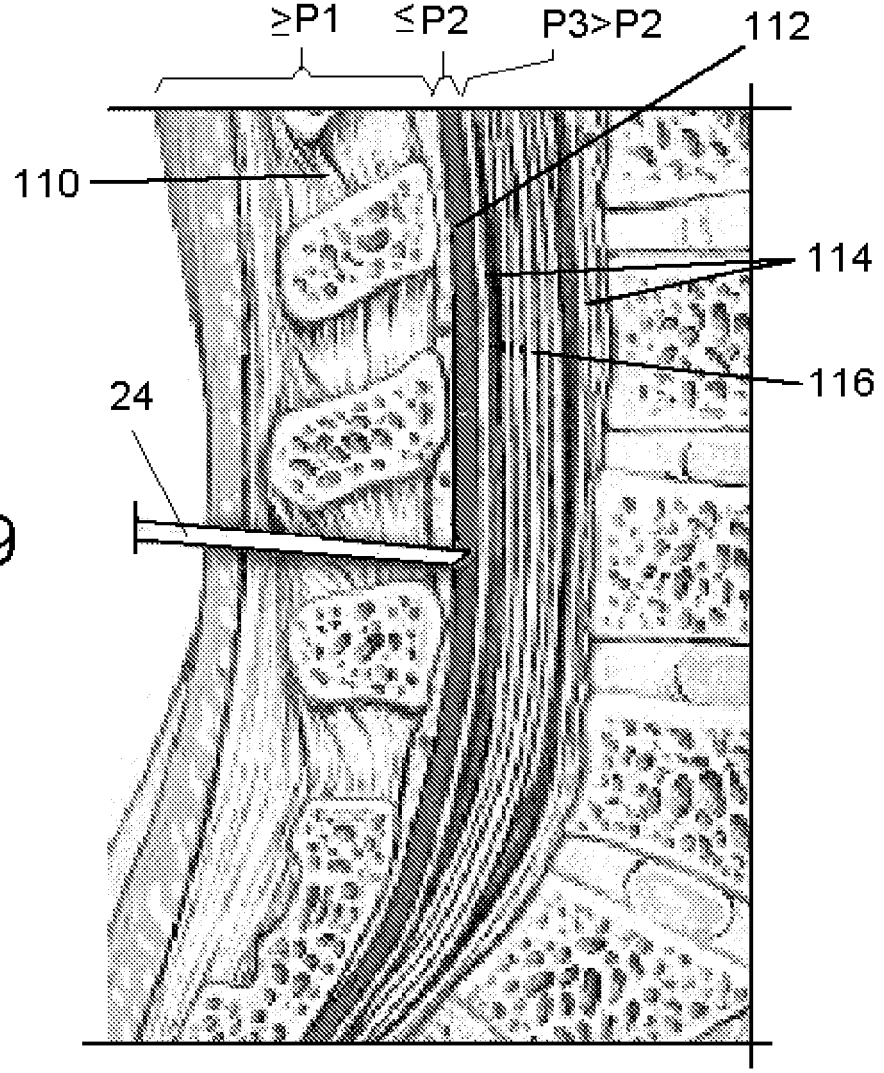

Patient
Locate
Settings
Data
0 mmHg
2.6 cc
cc/sec
2.6 cc
19.6 cc
Pressure -1 mmHg
Pore Pressure
Start
End Treatment

FIG. 9


≥P1
≤P2
P3>P2
112
110
114
116
24