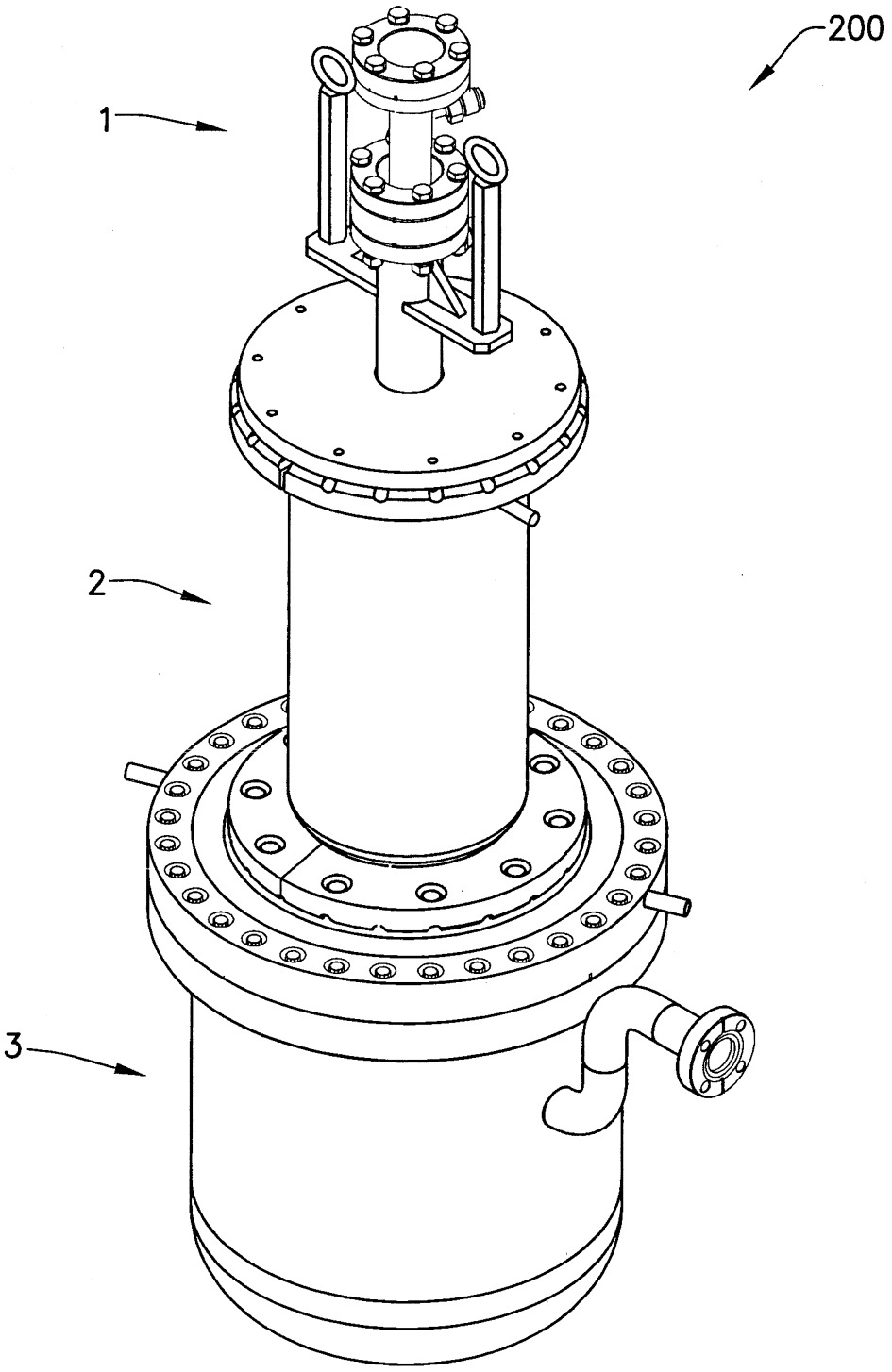


FIG. 1

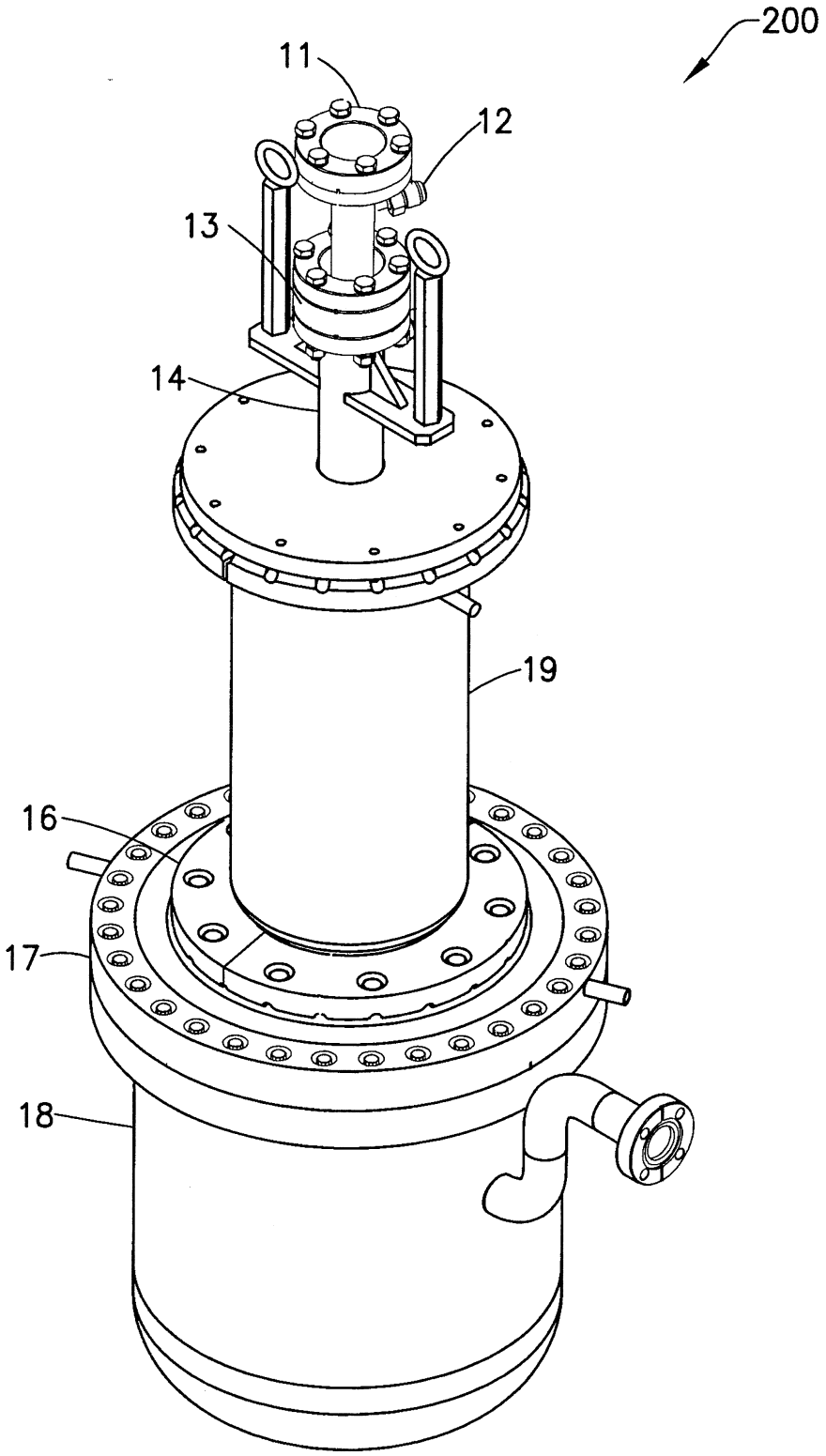


FIG.2

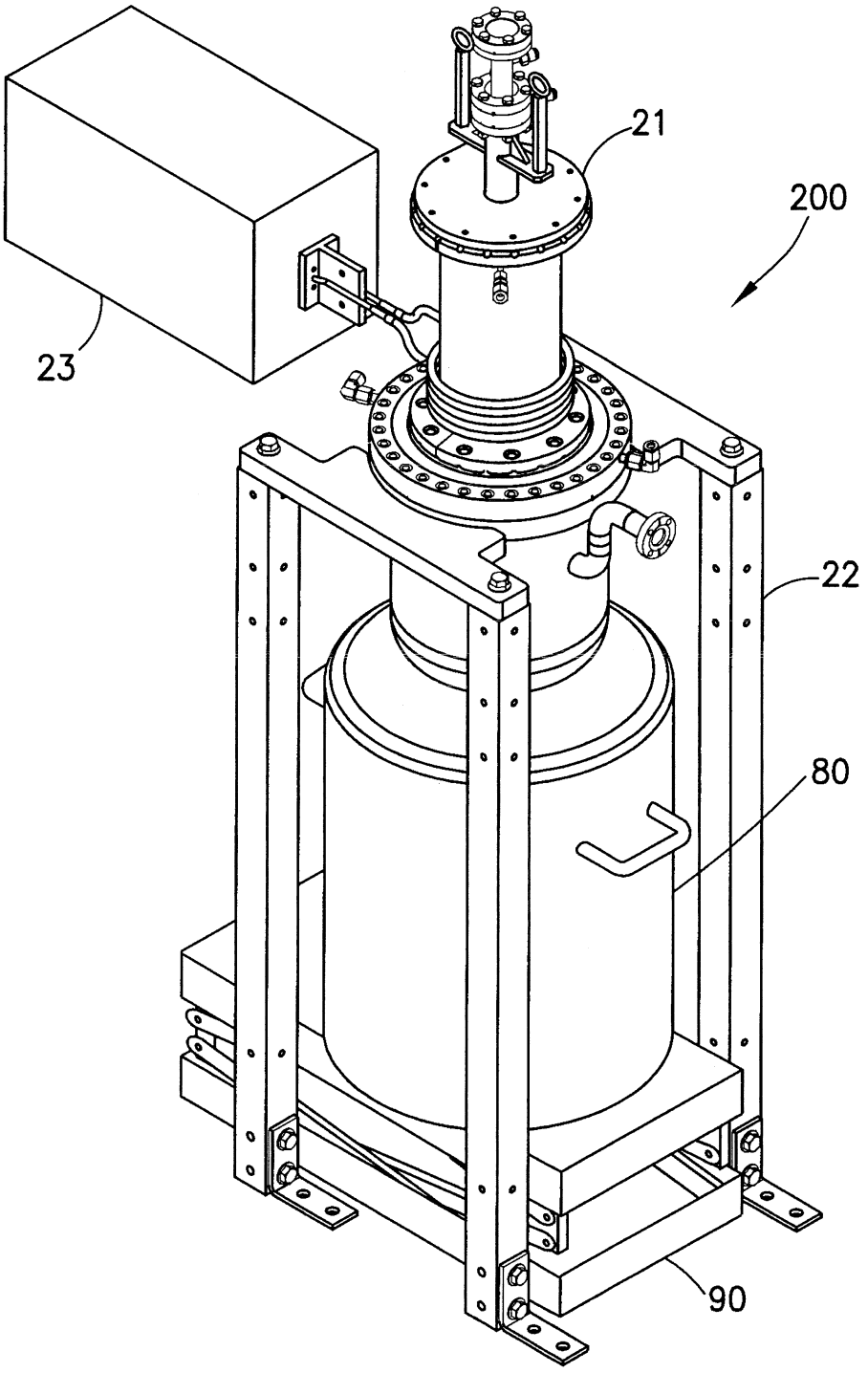


FIG.3

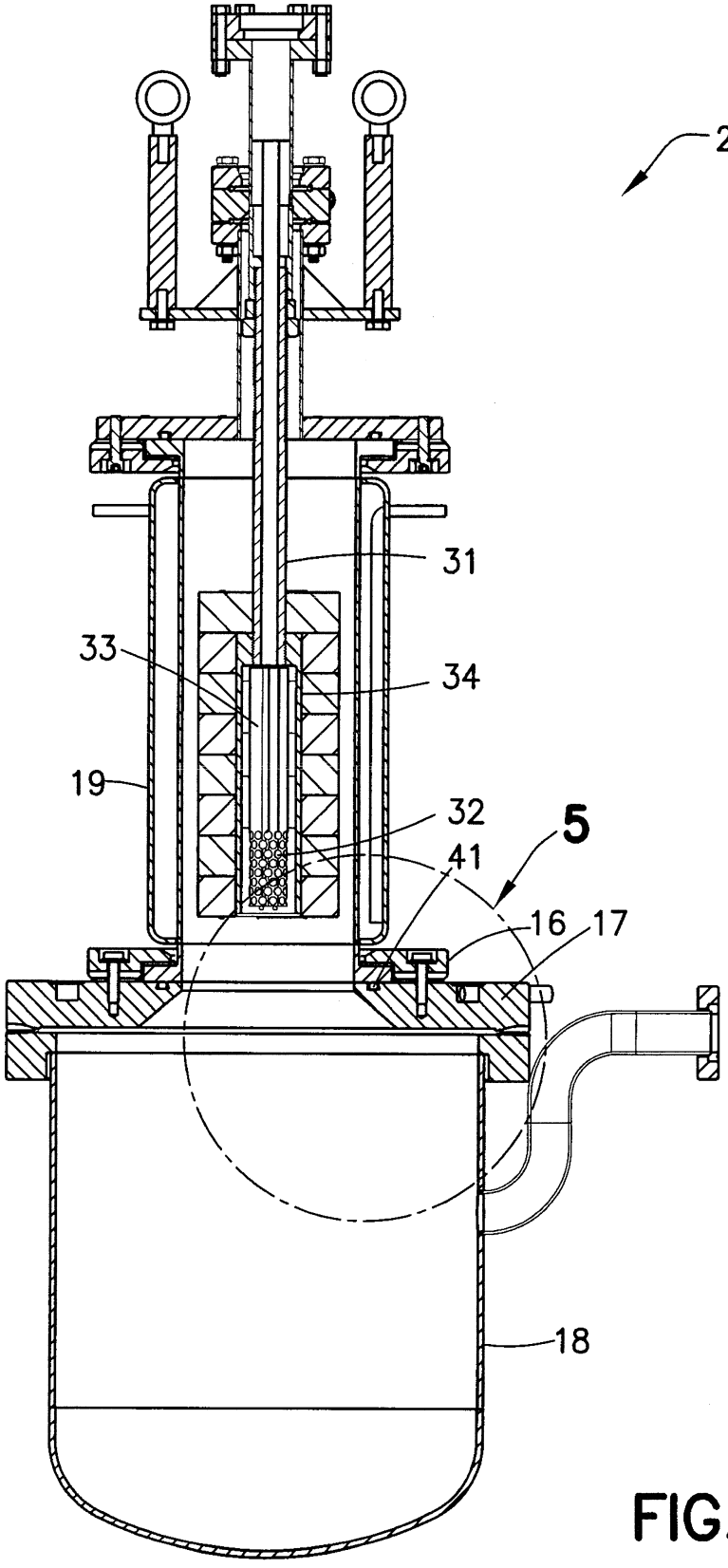


FIG.4

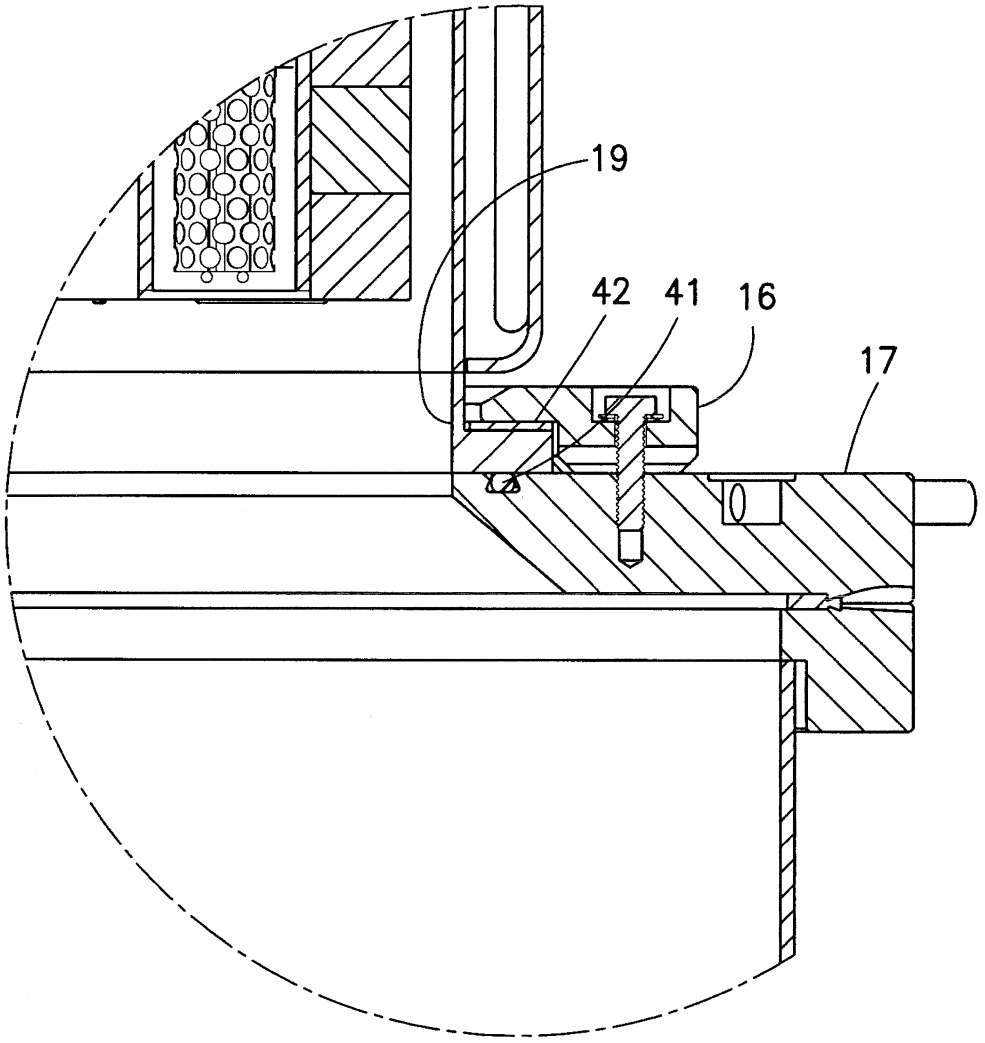


FIG.5

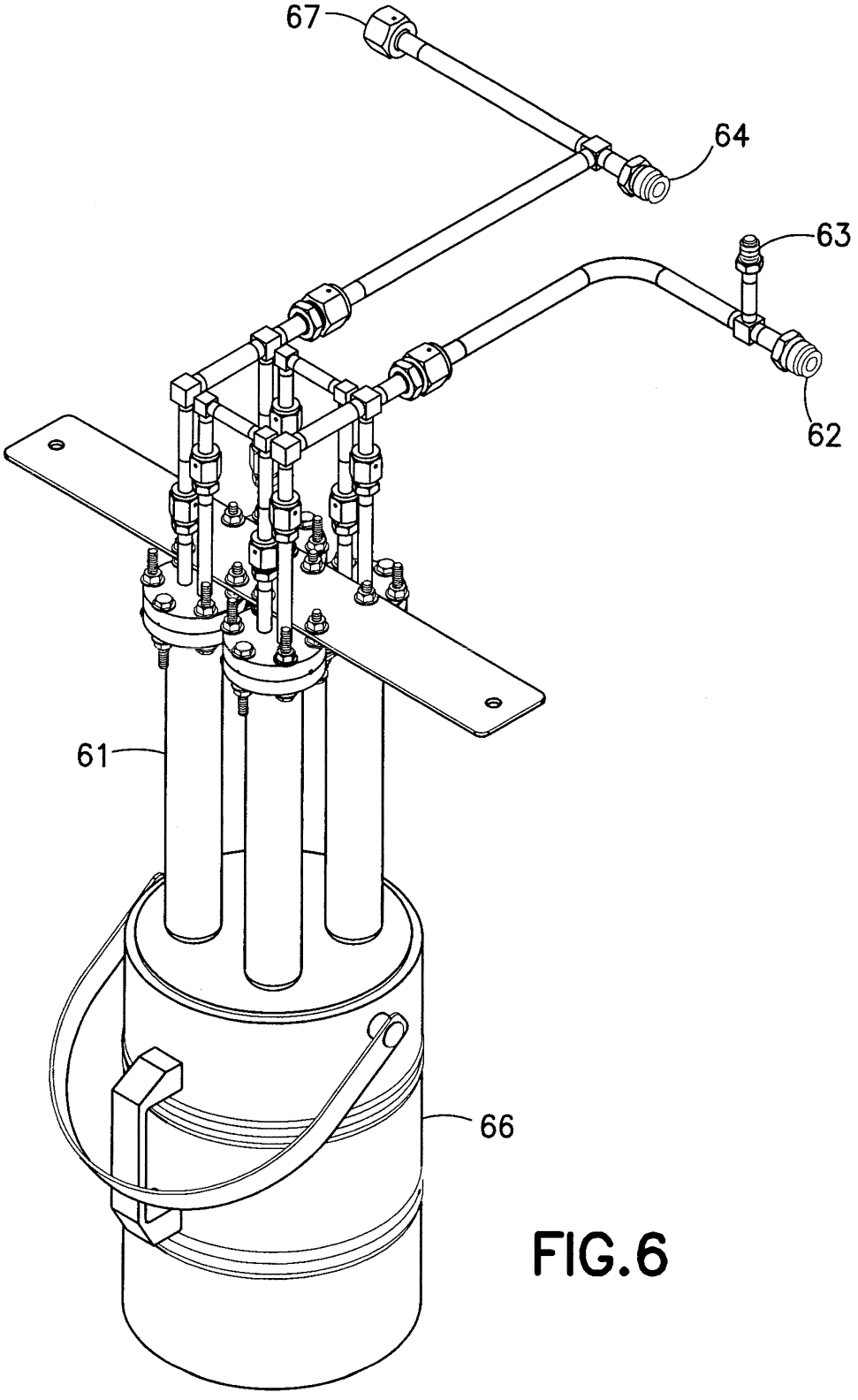
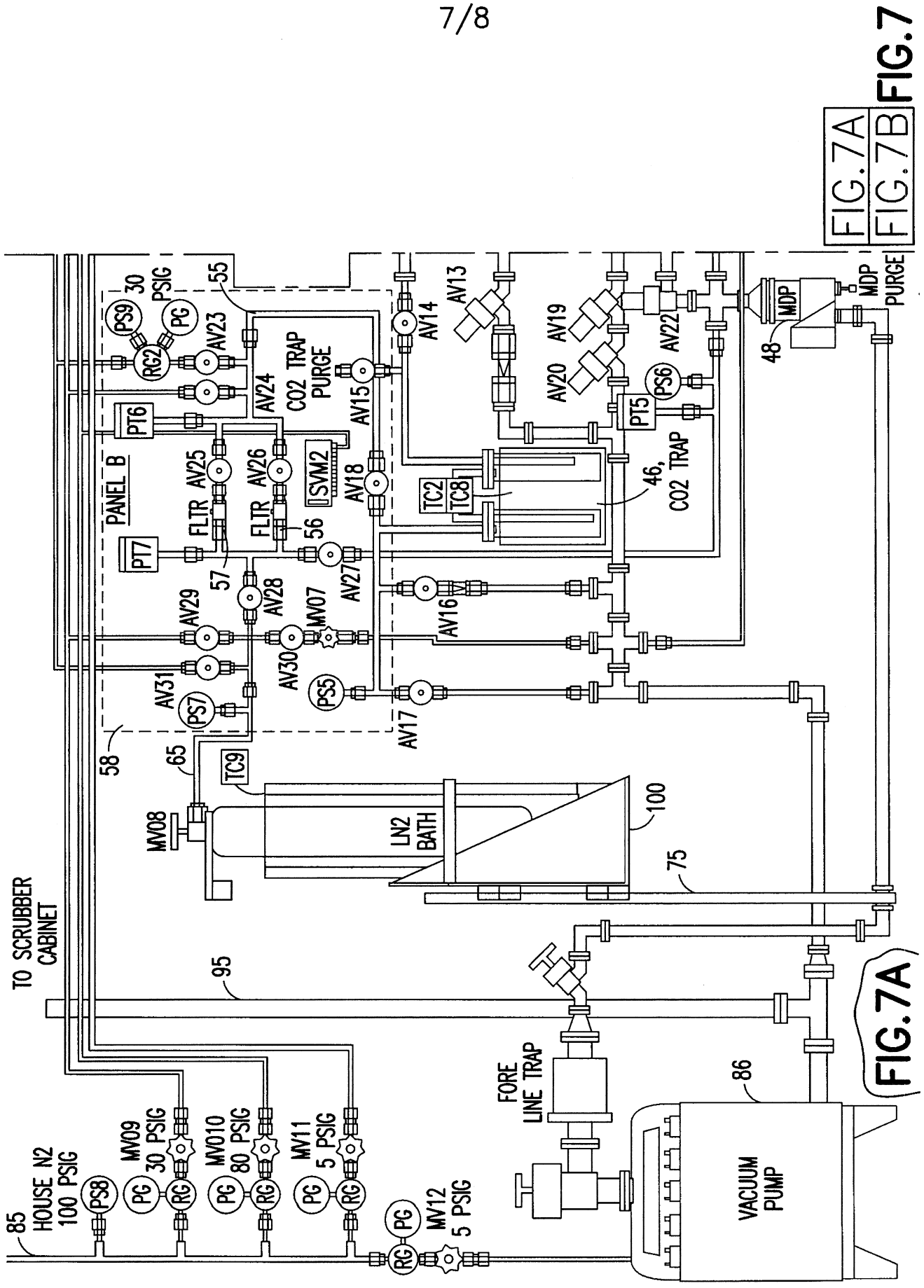


FIG.6


FIG.7A
FIG.7B
FIG.7
TO SCRUBBER CABINET
HOUSE N2 100 PSIG
PS8
PG
RG
MV09 30 PSIG
MV010 80 PSIG
MV11 5 PSIG
MV12 5 PSIG
85
95
FORE LINE TRAP
VACUUM PUMP
86
LN2 BATH
100
75
MV08
65
TC9
58
PANEL B
PT6
PT7
PS9
30 PSIG
RG2
AV23
55
AV24
CO2 TRAP PURGE
AV15
AV25
FLTR
AV26
FLTR
SVM2
56
57
AV18
AV27
AV28
MV07
AV29
AV30
AV31
PS7
PS5
AV17
AV14
AV13
AV16
TC2
TC8
46, CO2 TRAP
AV19
AV20
AV22
PT5
PS6
MDP
48
MDP PURGE

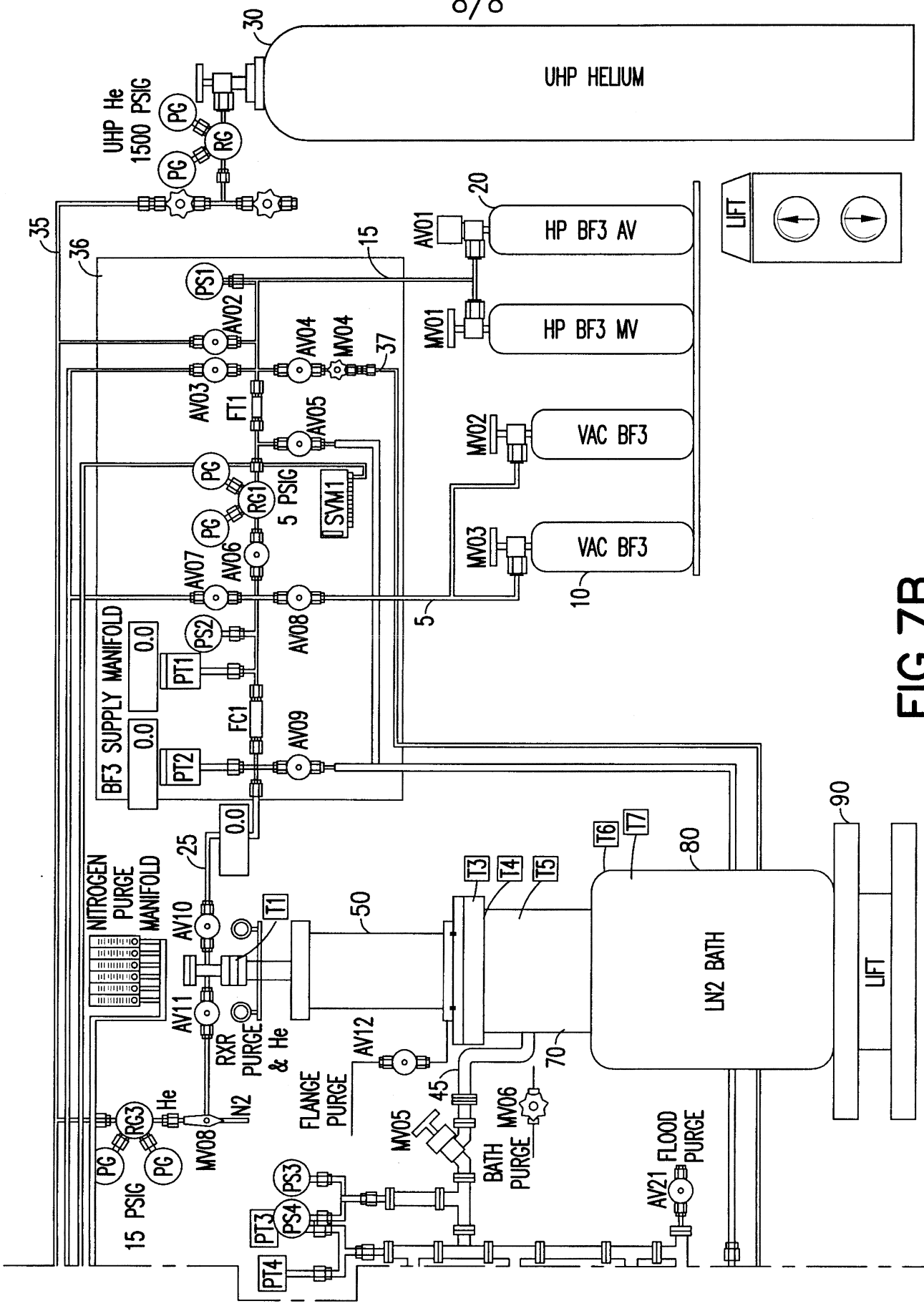

UHP HELIUM
30
UHP He
1500 PSIG
PG
RG
HP BF3 AV
HP BF3 MV
VAC BF3
VAC BF3
LIFT
20
AV01
MV01
MV02
MV03
15
35
36
37
PS1
AV02
AV03
AV04
MV04
FT1
AV05
PG
RG1
5 PSIG
SYM1
AV06
AV07
AV08
5
10
BF3 SUPPLY MANIFOLD
0.0
PT1
PS2
FC1
AV09
PT2
25
NITROGEN PURGE MANIFOLD
AV10
AV11
T1
RXR PURGE & He
50
T3
T4
T5
T6
T7
80
90
LN2 BATH
LIFT
AV12
FLANGE PURGE
45
70
MV05
MV06
BATH PURGE
AV21
FLOOD PURGE
RG3
He
N2
MV08
15 PSIG
PS3
PS4
PT3
PT4

FIG.7B