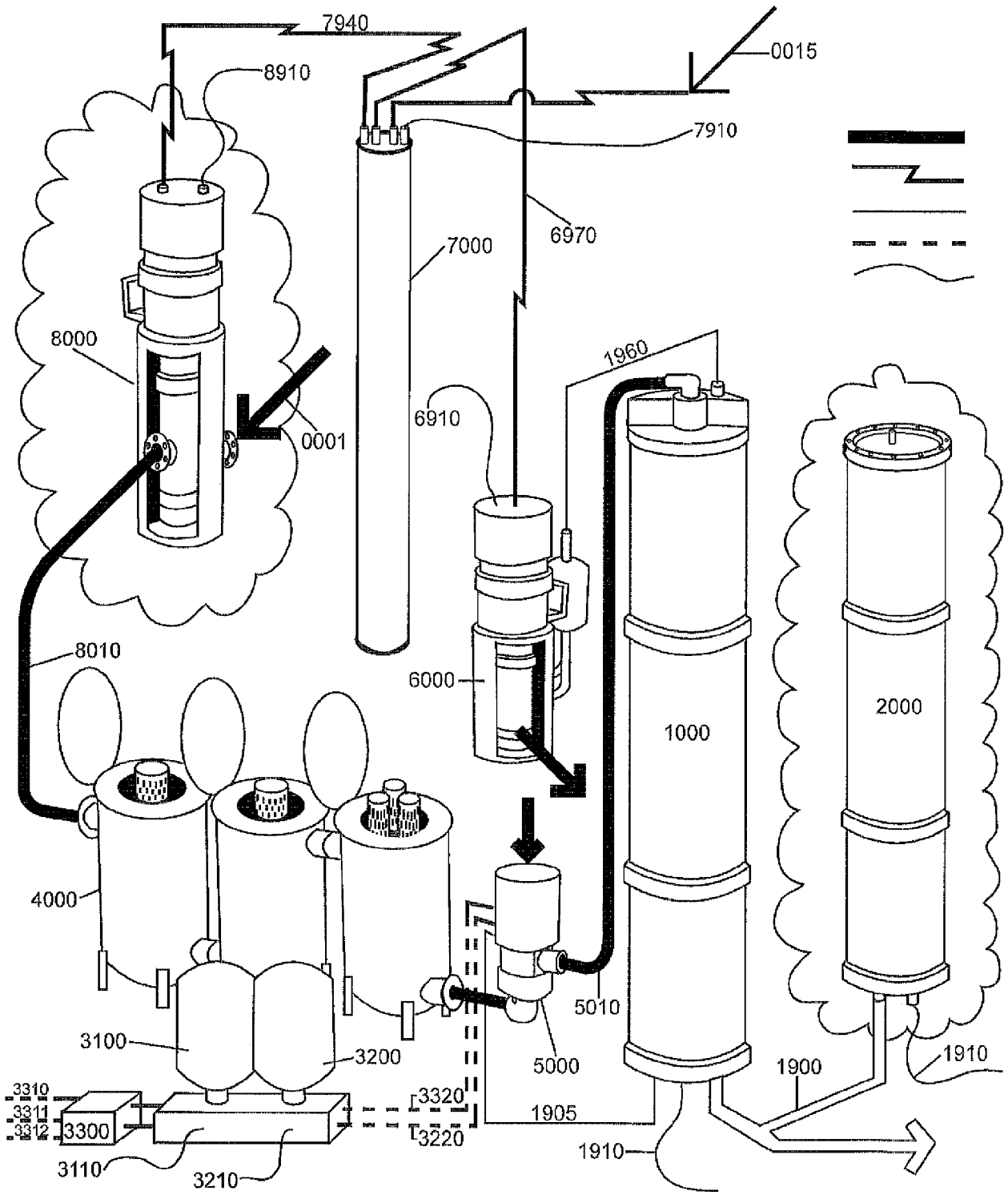
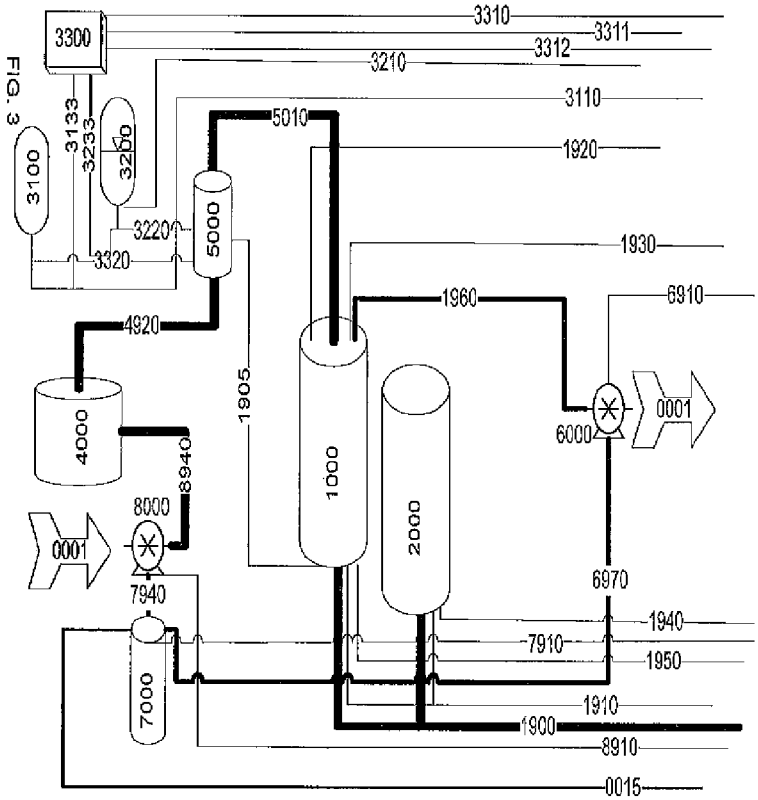

7940
8910
0015
7910
6970
7000
8000
1960
6910
0001
8010
6000
1000
2000
4000
5010
3100
3200
5000
1900
1910
3310
3311
3312
3300
3320
3220
1905
1910
3110
3210

FIG. 1

	Min Operating Depth (typical) ft.	Max Operating Depth (typical) ft.
Accumulator	0	6000
Intensifier w/o Recharge Pump	6000 (min hydrostatic operation)	9000 (min hydrostatic recharge)
Intensifier w/ Recharge Pump	6000 (min hydrostatic operation)	15000

FIG.2

FIG. 3


3300
3310
3311
3312
3210
3110
3133
3233
3250
3100
5010
1920
3220
5000
3320
1930
1960
6910
4920
1905
1000
2000
6000
0001
4000
8940
8000
0001
7940
6970
1940
7910
1950
7000
1910
1900
8910
0015

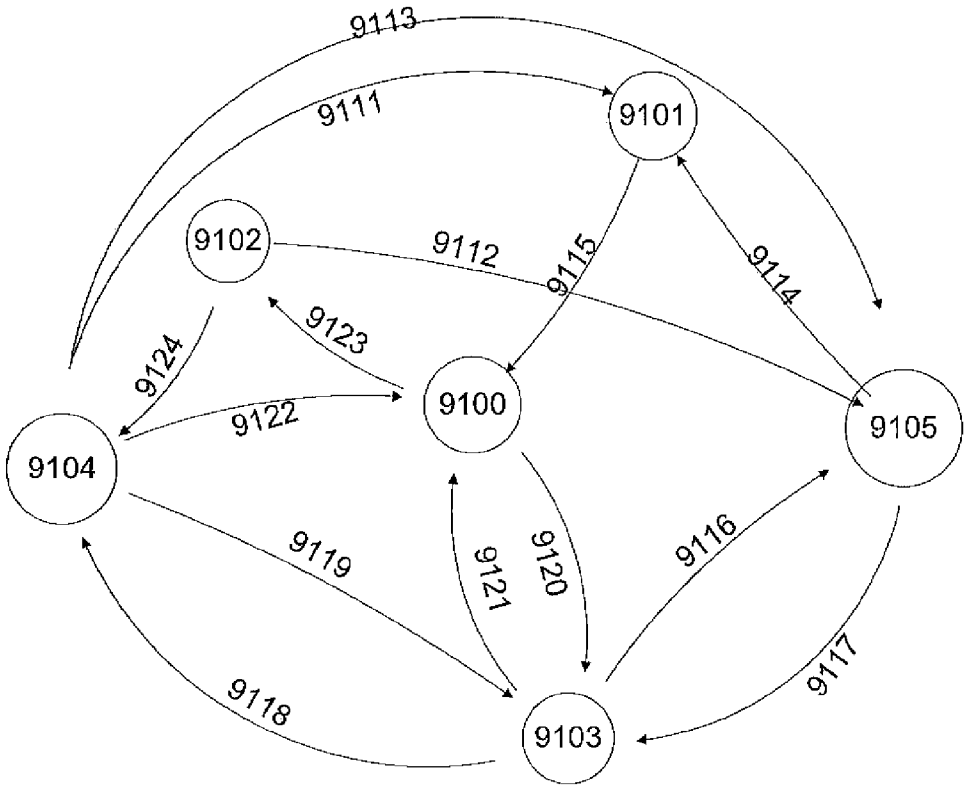

9113
9111
9101
9102
9112
9115
9114
9123
9124
9100
9122
9105
9104
9119
9121
9120
9116
9118
9103
9117

FIG. 4

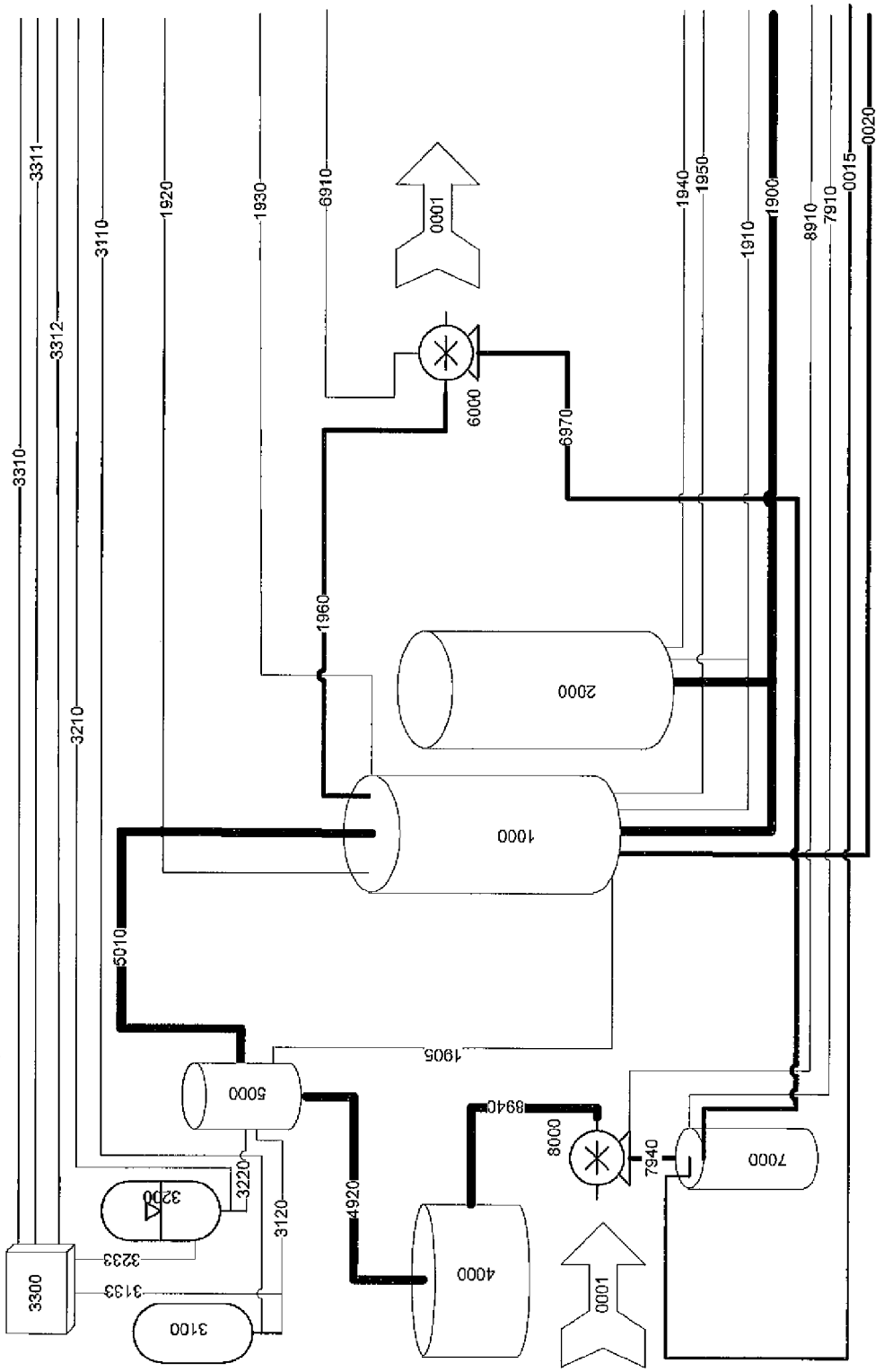

3311
3312
3310
3110
3210
1920
1930
6910
0001
1940
1950
1910
1900
8910
7910
0015
0020
6000
6970
1960
2000
1000
5010
1905
5000
8940
8000
7940
7000
3220
3120
4920
4000
3233
3133
3300
3100
0001

FIG. 5

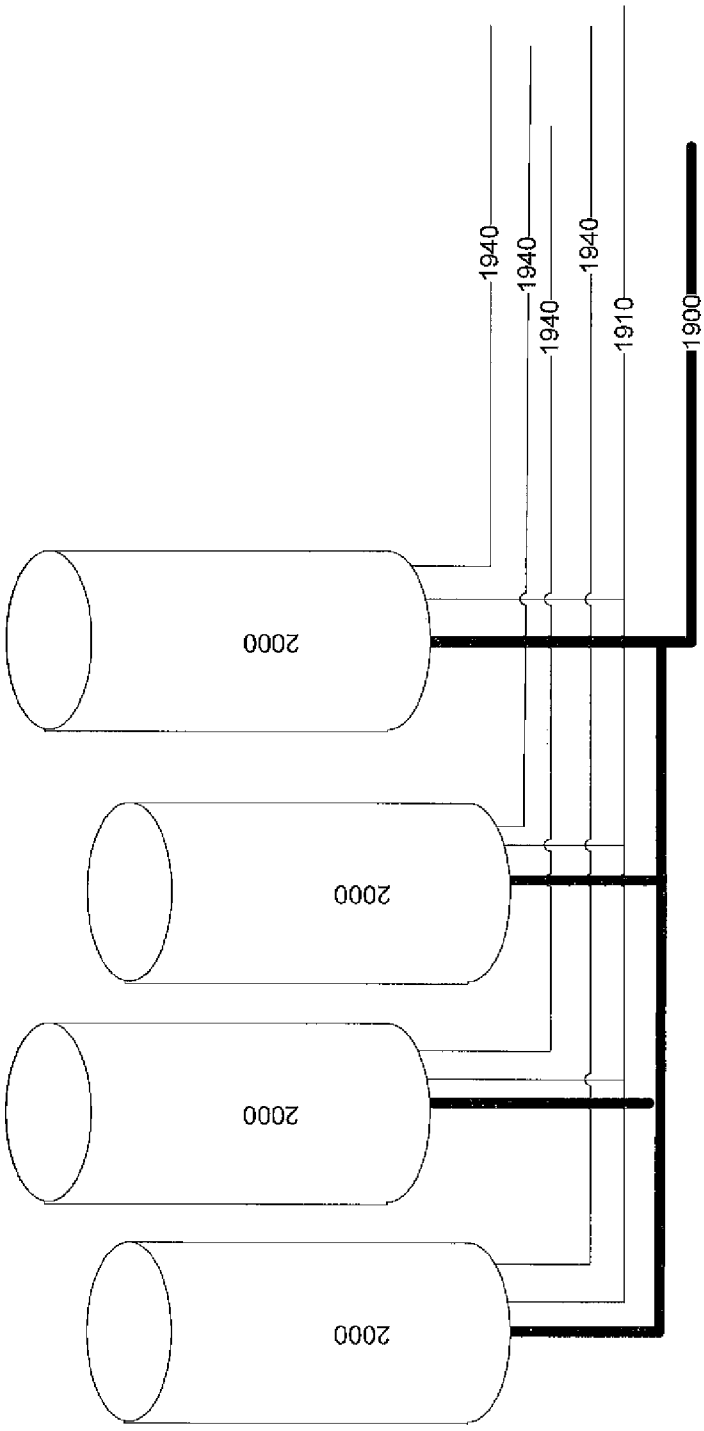


FIG. 6

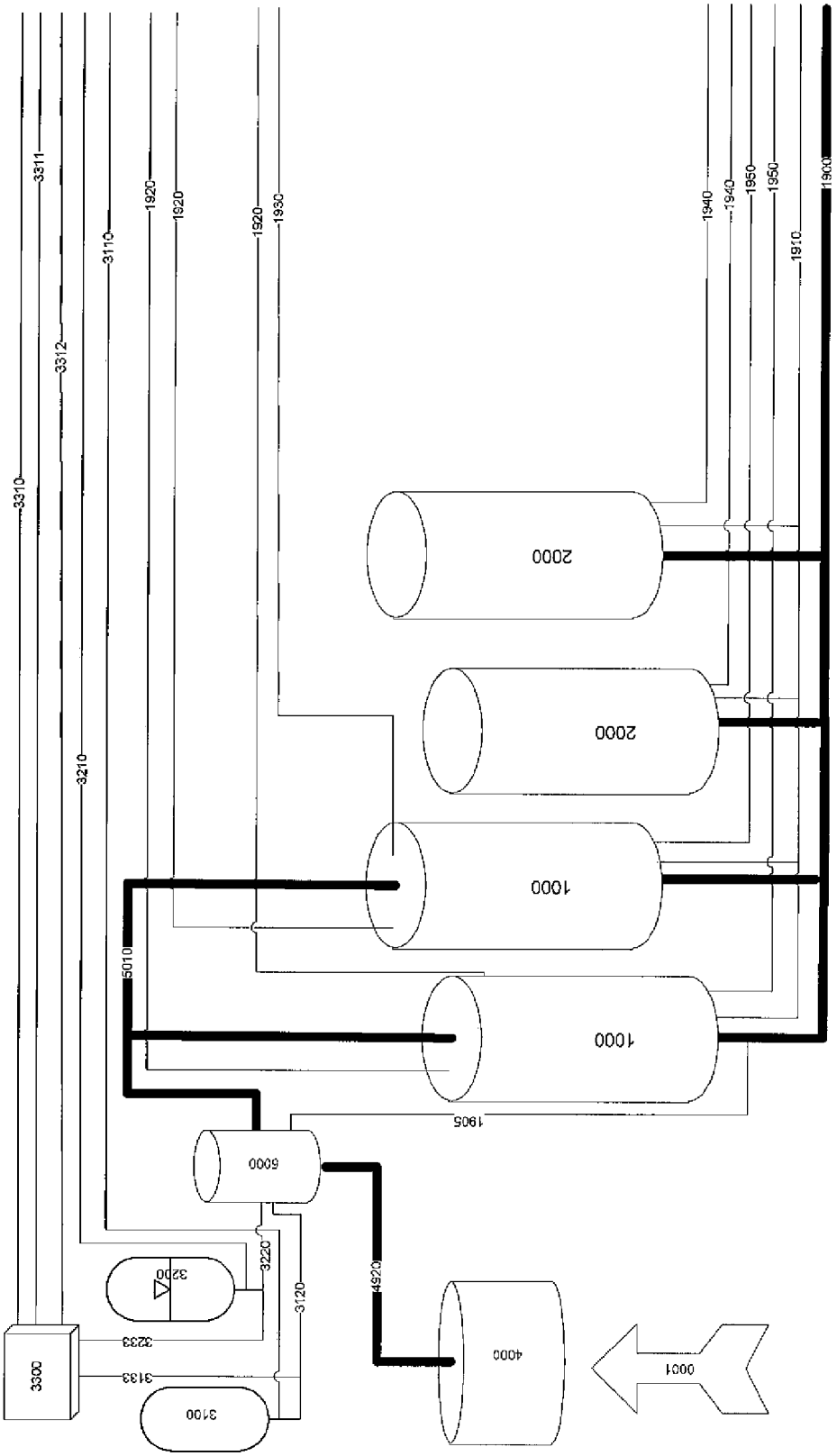

3311
3312
3310
3110
3210
1920
1920
1920
1930
1940
1940
1950
1950
1900
1910
2000
2000
1000
1000
5010
1905
6000
3220
3200
3120
4920
3233
3133
3300
3100
4000
0001

FIG. 7

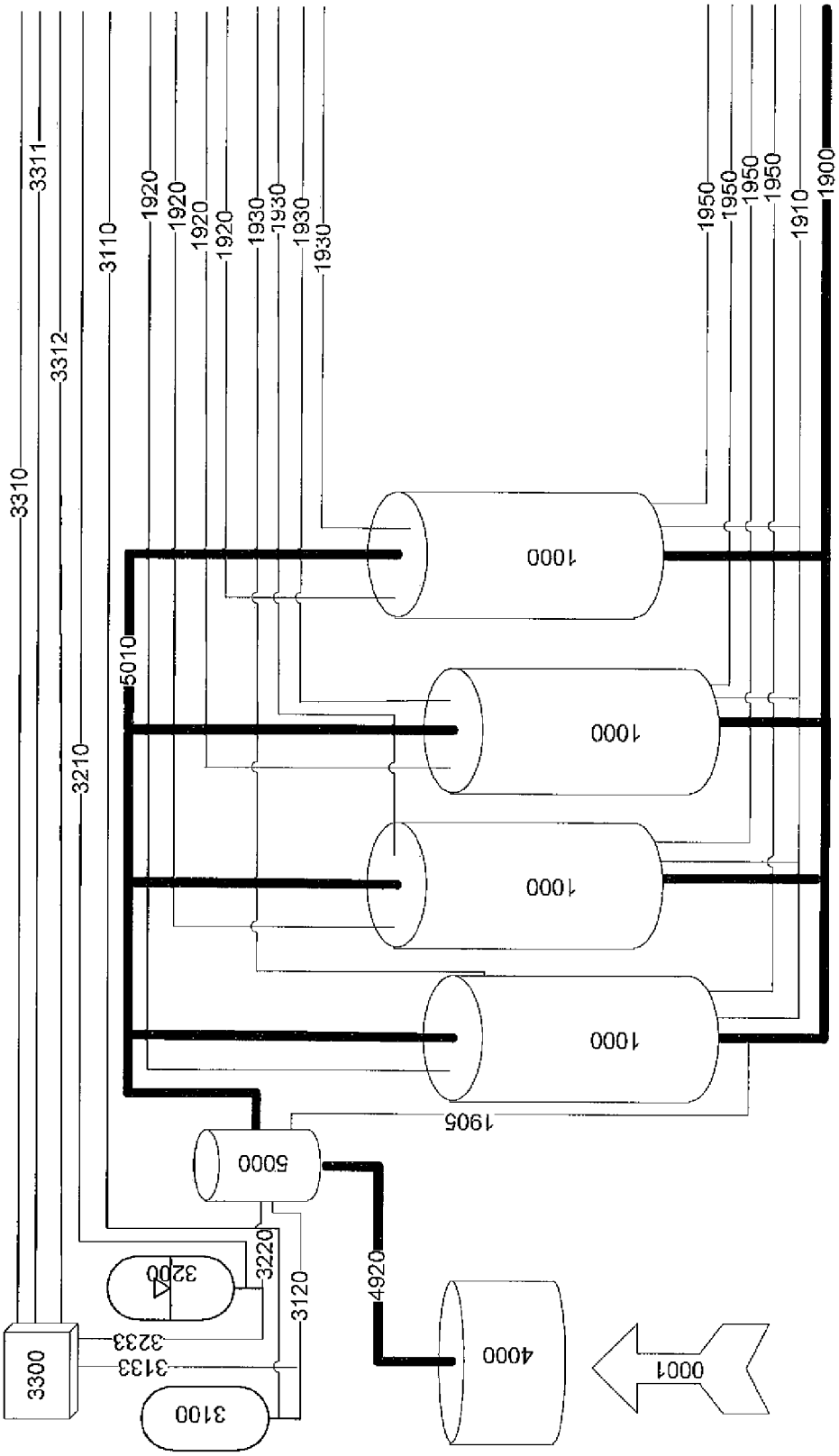

3311
3312
3310
3110
3210
1920
1920
1920
1920
1930
1930
1930
1930
1950
1950
1950
1950
1910
1900
1000
1000
1000
1000
5010
1905
5000
3220
3200
3120
4920
3233
3133
3300
3100
4000
0001

FIG. 8

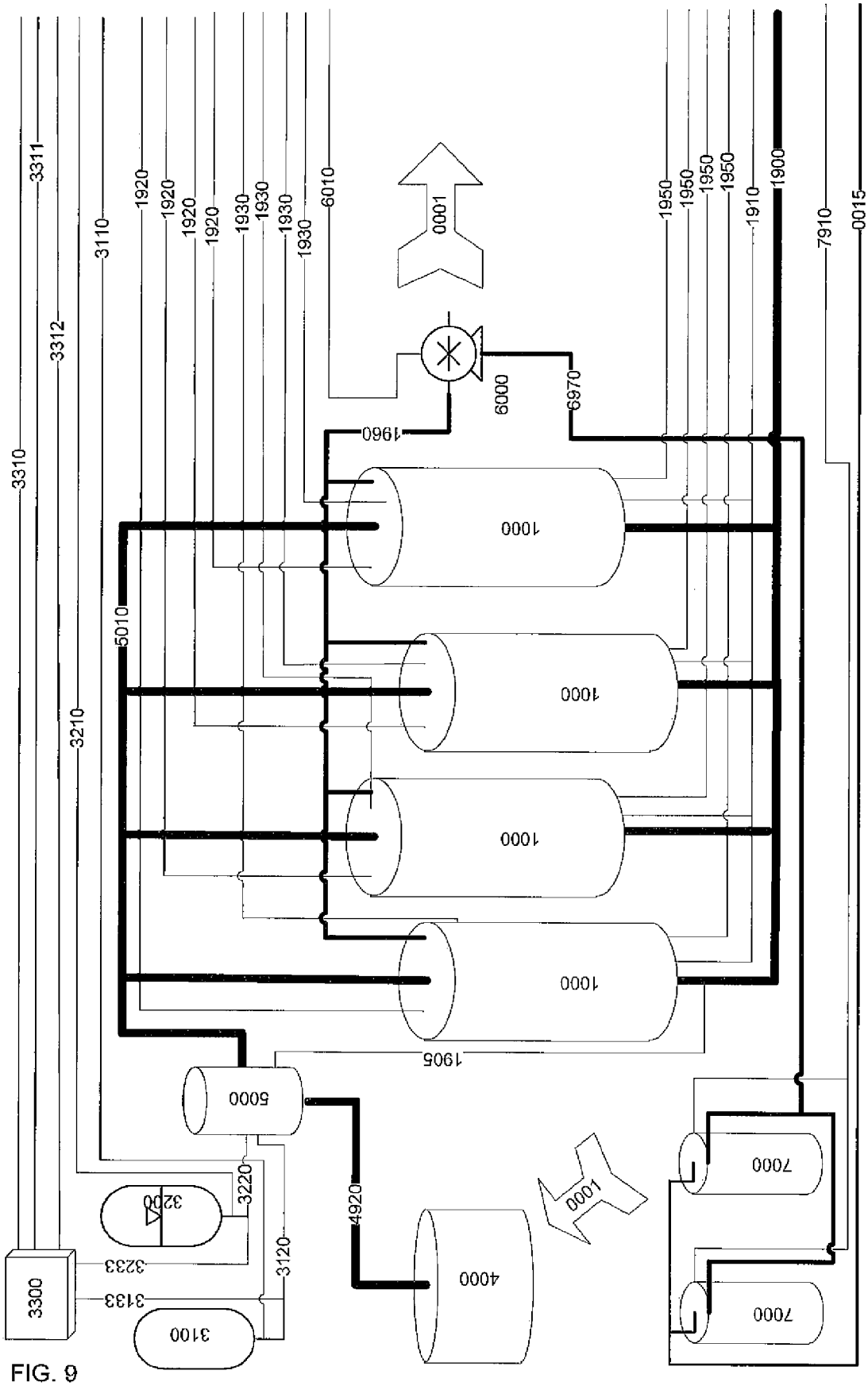

3311
3312
3310
3110
3210
1920
1920
1920
1920
1930
1930
1930
1930
6010
0001
1950
1950
1950
1950
1910
1900
7910
0015
6000
6970
1960
1000
1000
1000
1000
5010
1905
5000
3220
3208
4920
4000
0001
7000
7000
3233
3133
3120
3100
3300

FIG. 9

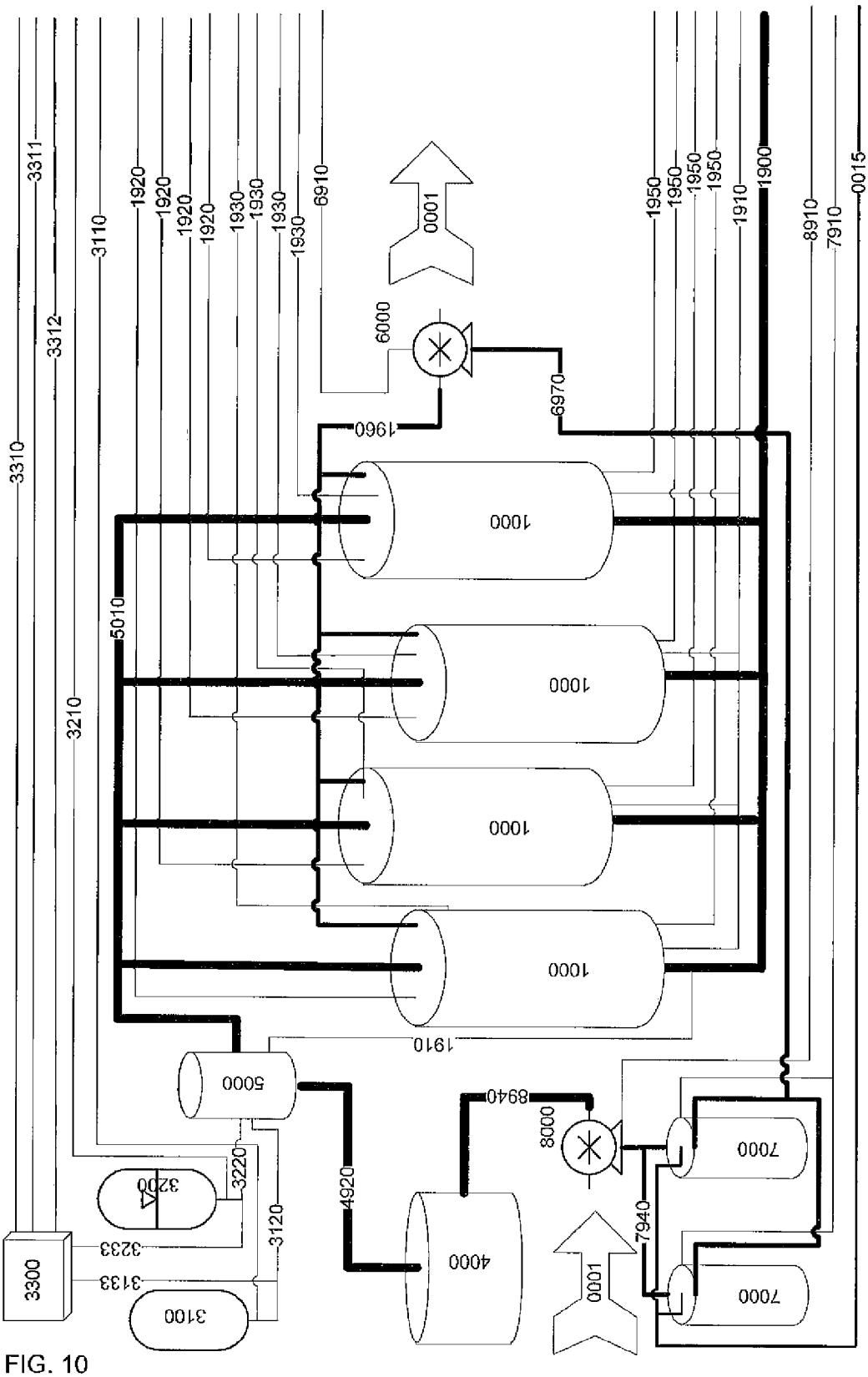

3310
3311
3312
3110
3210
5010
1920
1930
6910
0001
6000
1960
6970
1950
1910
1900
8910
7910
0015
1000
1000
1000
1000
1910
5000
8940
8000
7000
7000
4920
4000
7940
0001
3220
3200
3120
3233
3133
3100
3300

FIG. 10

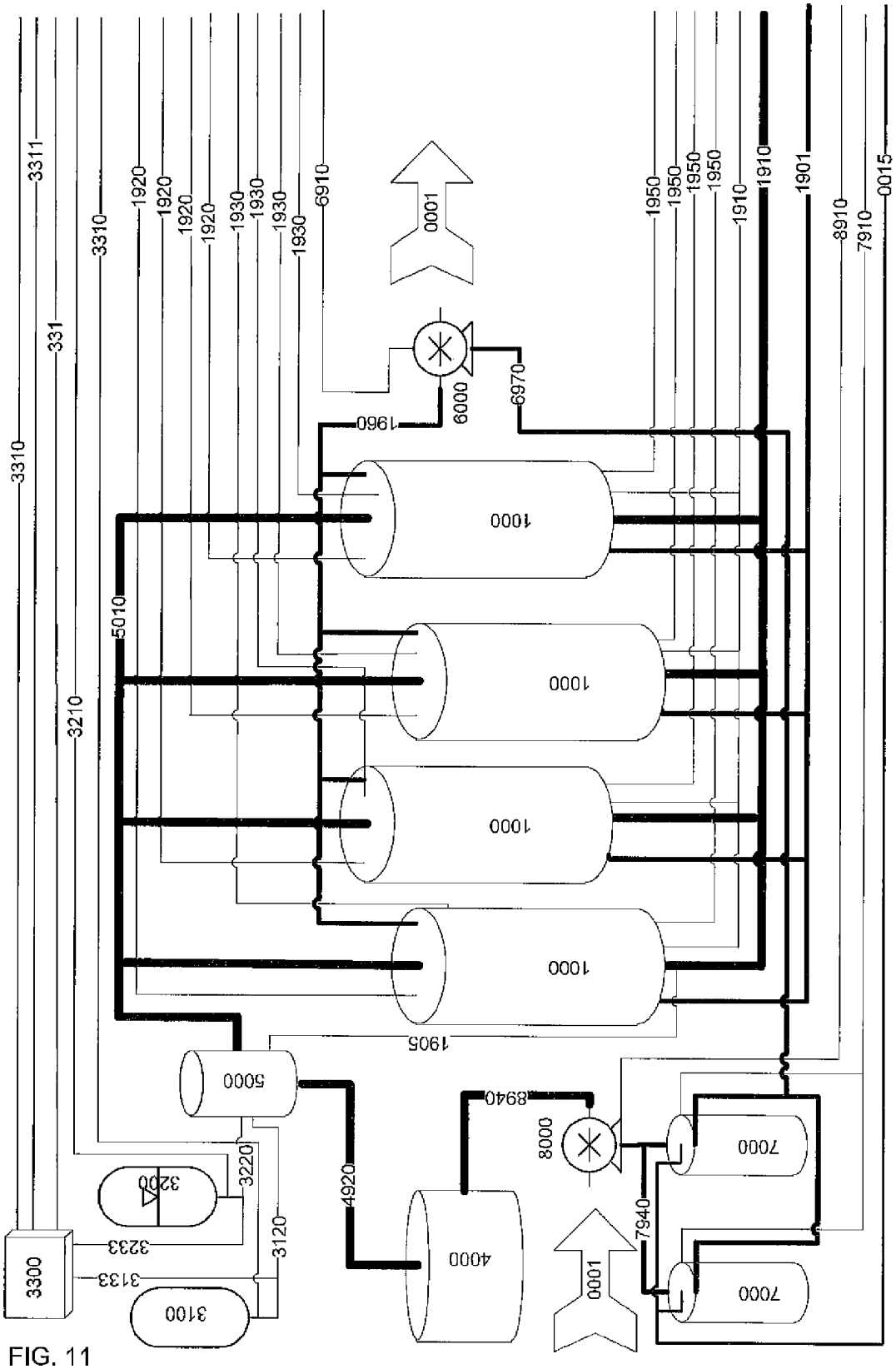

3311
3310
331
3310
1920
1920
1920
1920
1930
1930
1930
1930
6910
0001
1950
1950
1950
1950
1910
1910
1901
8910
7910
0015
6000
6970
1960
1000
1000
1000
1000
5010
3210
1905
5000
8940
8000
7000
7000
7940
4920
4000
0001
3220
3200
3233
3133
3120
3100
3300

FIG. 11

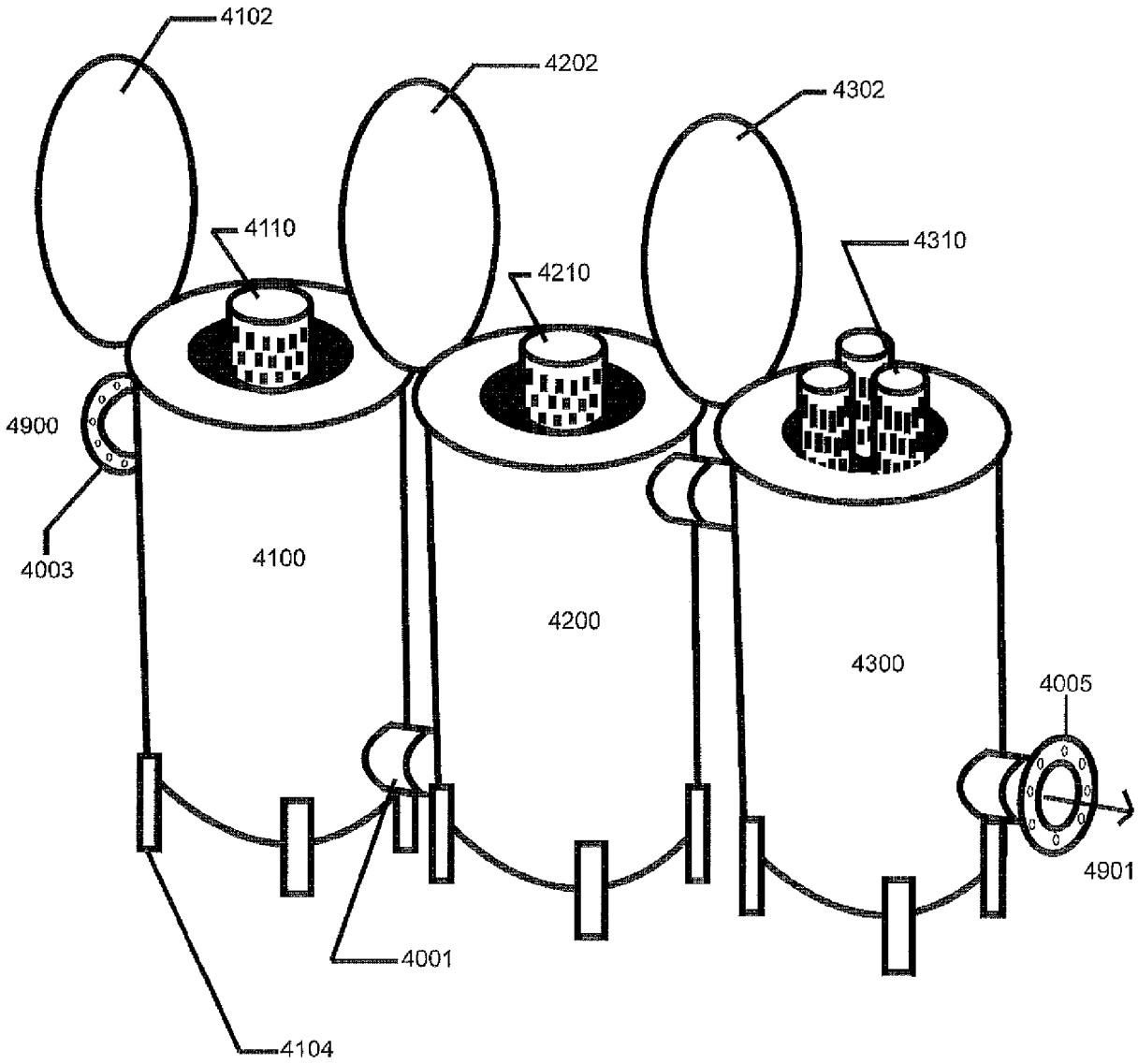

4102
4202
4302
4110
4210
4310
4900
4003
4100
4200
4300
4005
4901
4001
4104

FIG. 12

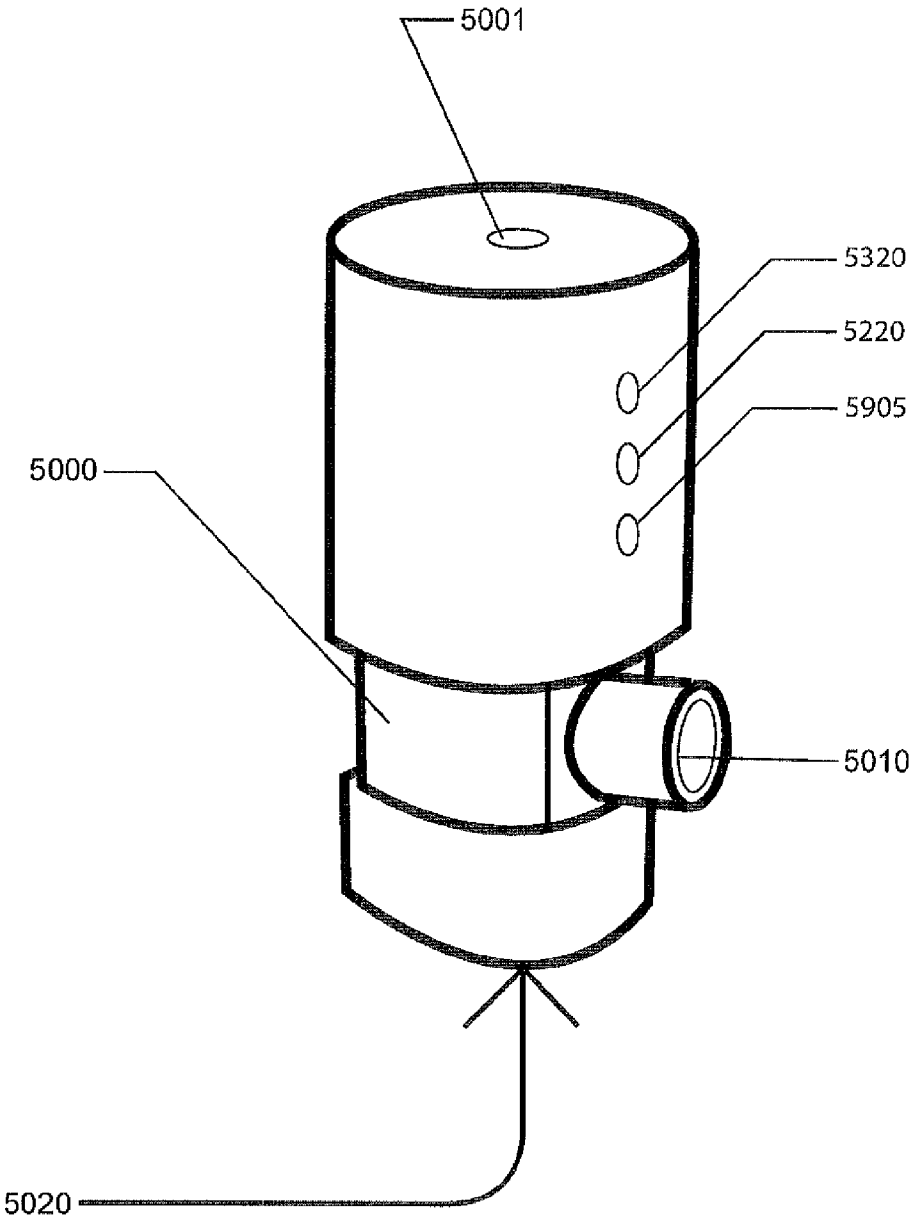


FIG. 13

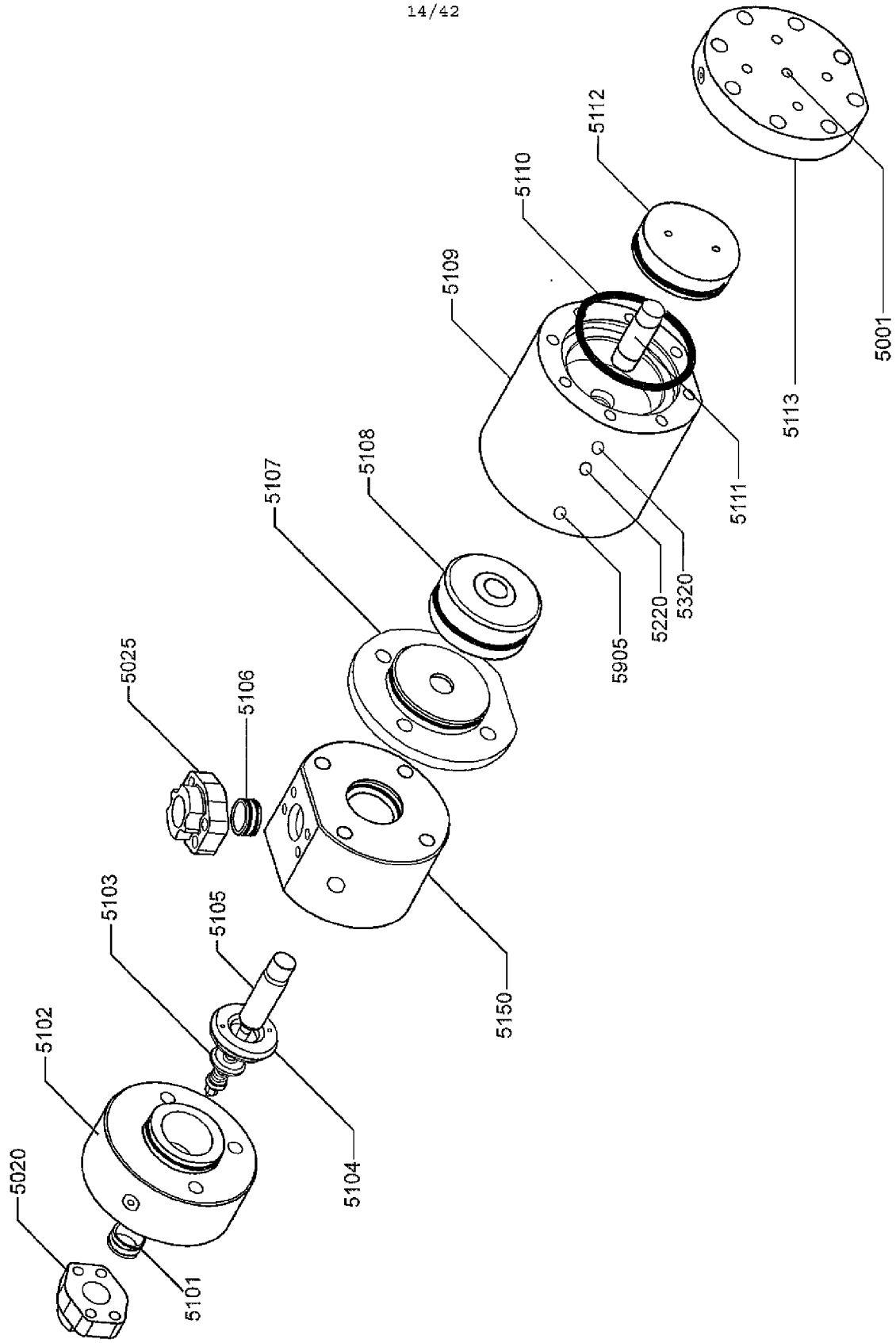

5001
5112
5110
5109
5113
5111
5108
5107
5320
5220
5905
5025
5106
5103
5105
5150
5102
5104
5020
5101

FIG. 14

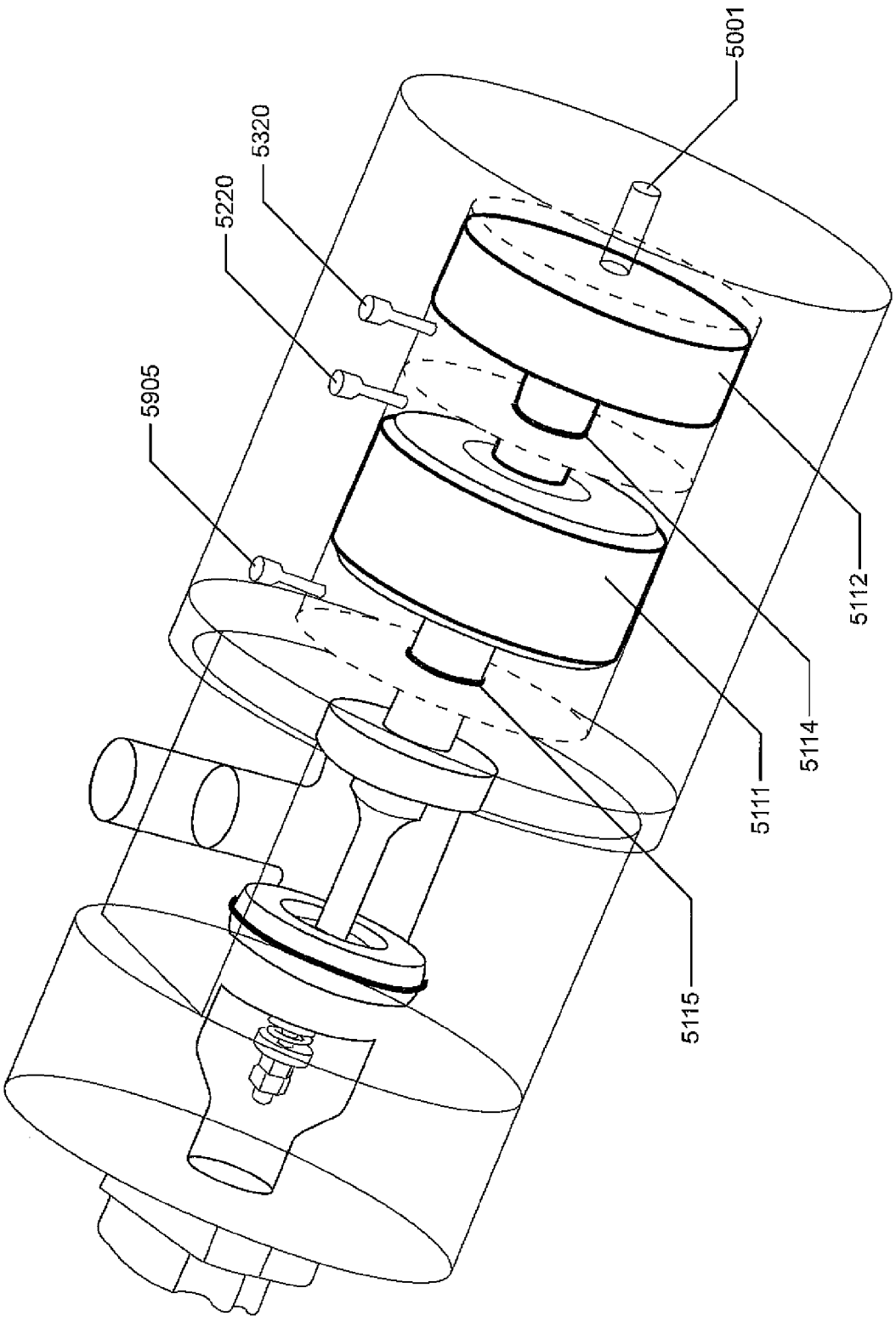


FIG. 15

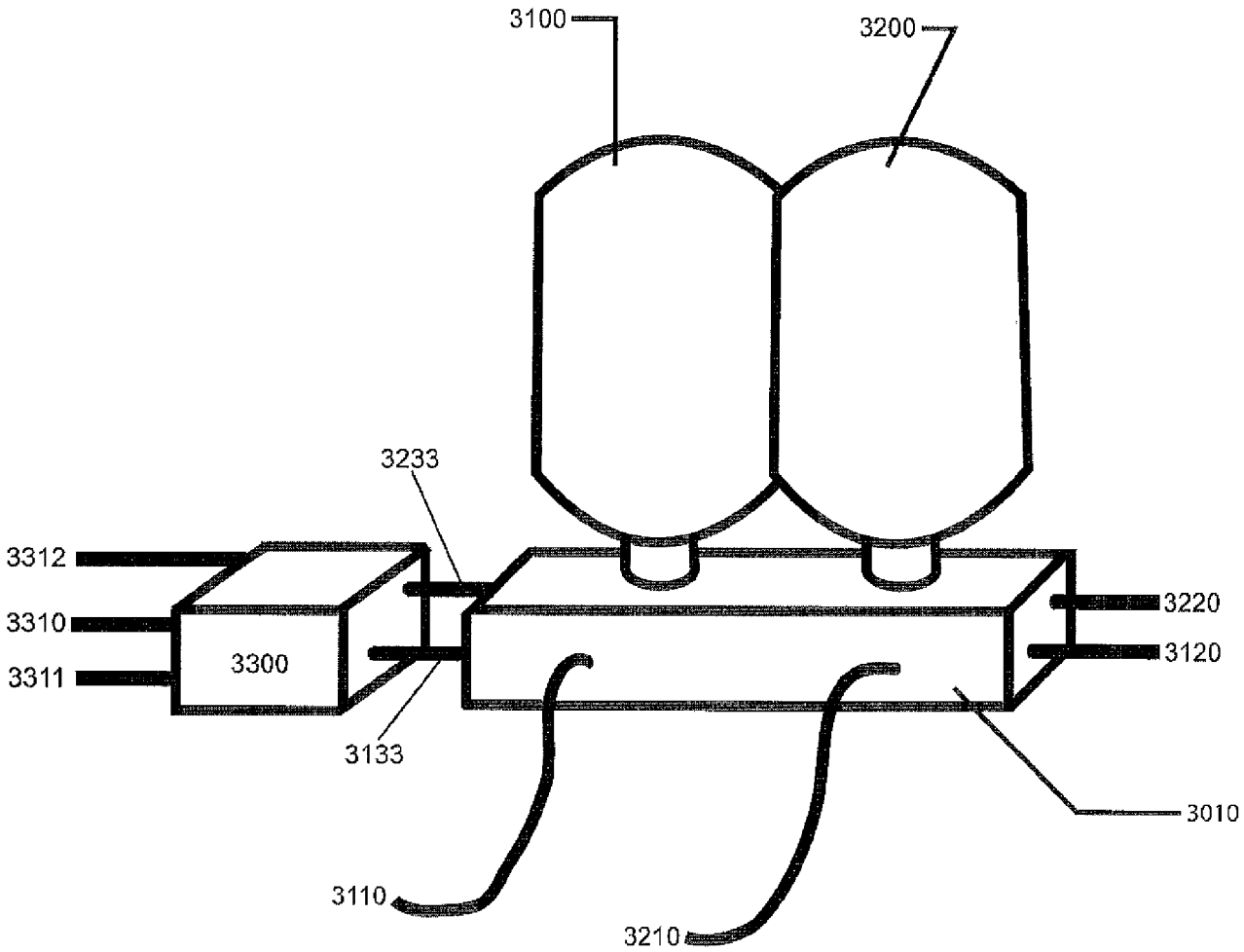

3100
3200
3233
3312
3310
3311
3300
3133
3220
3120
3010
3110
3210

FIG. 16

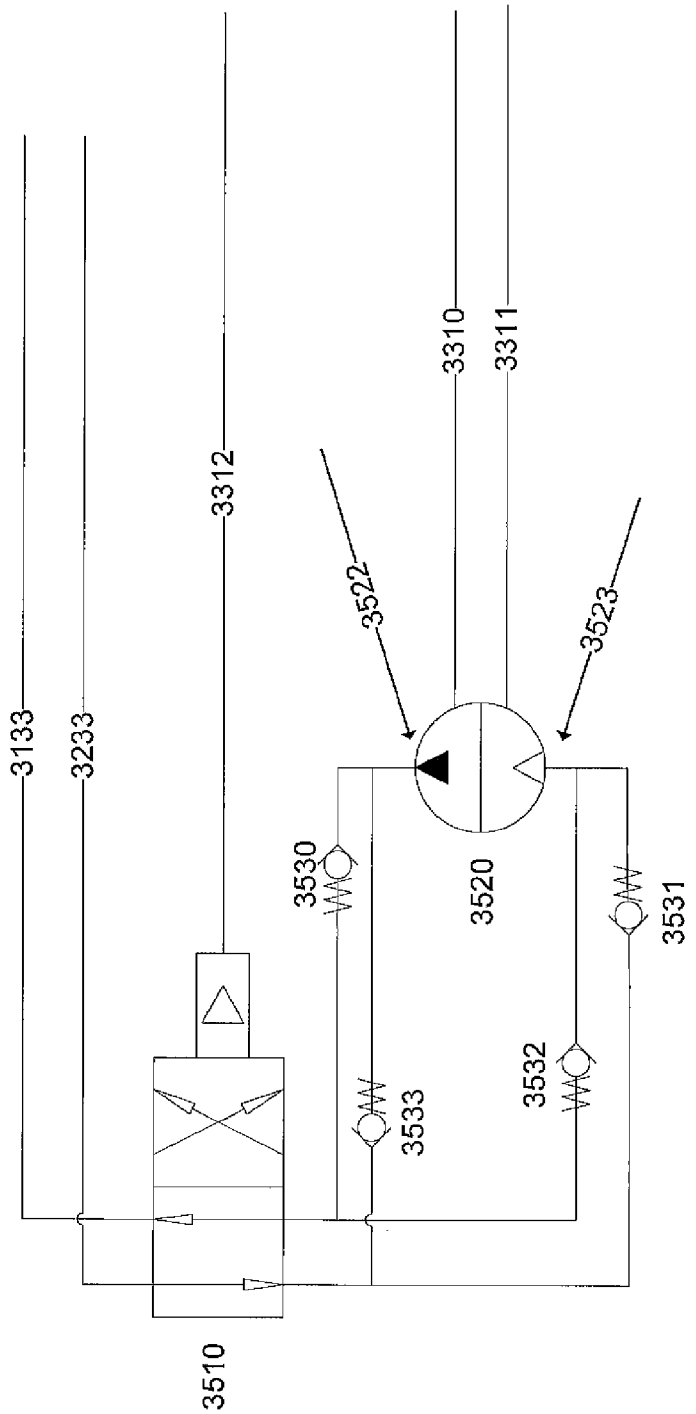

3133
3233
3312
3310
3311
3522
3523
3530
3520
3531
3532
3533
3510

FIG. 17

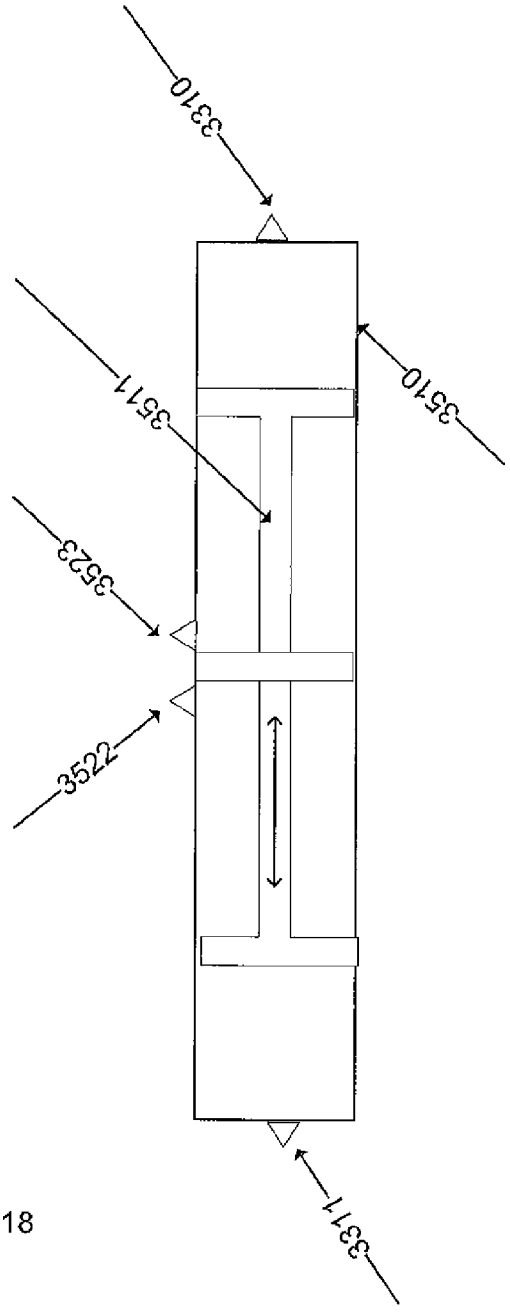


FIG. 18

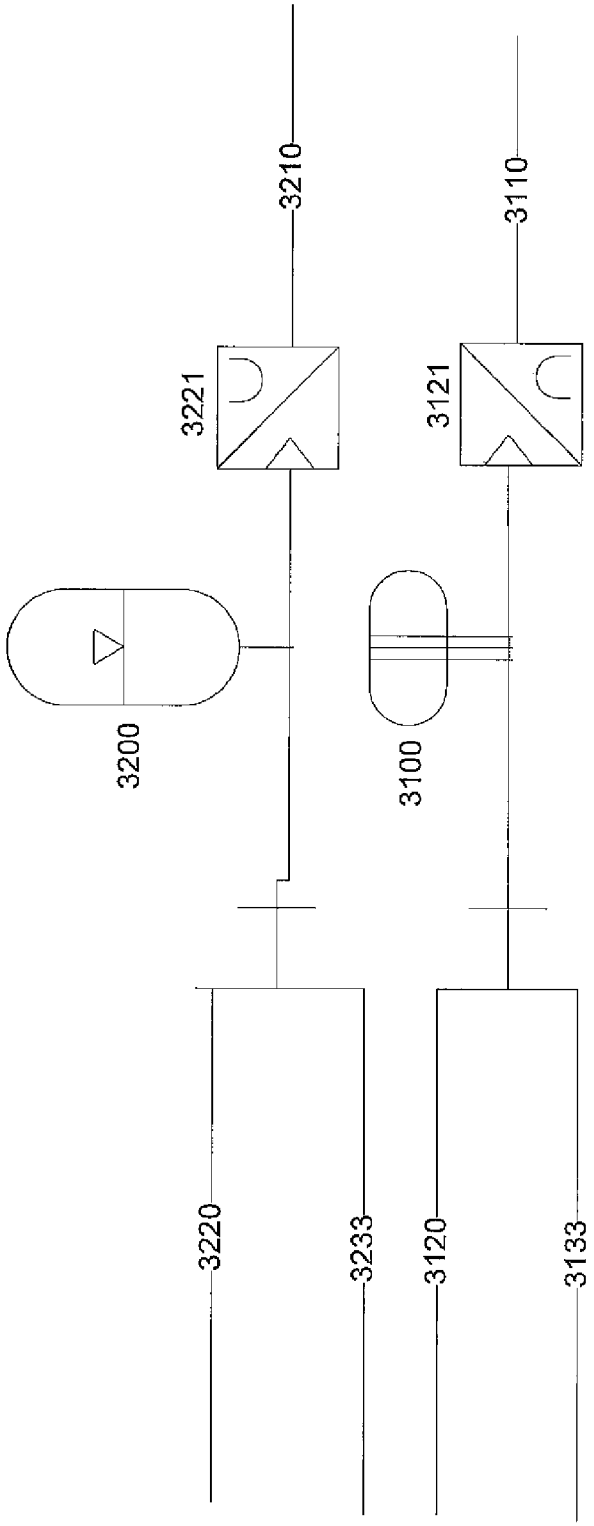


FIG. 19

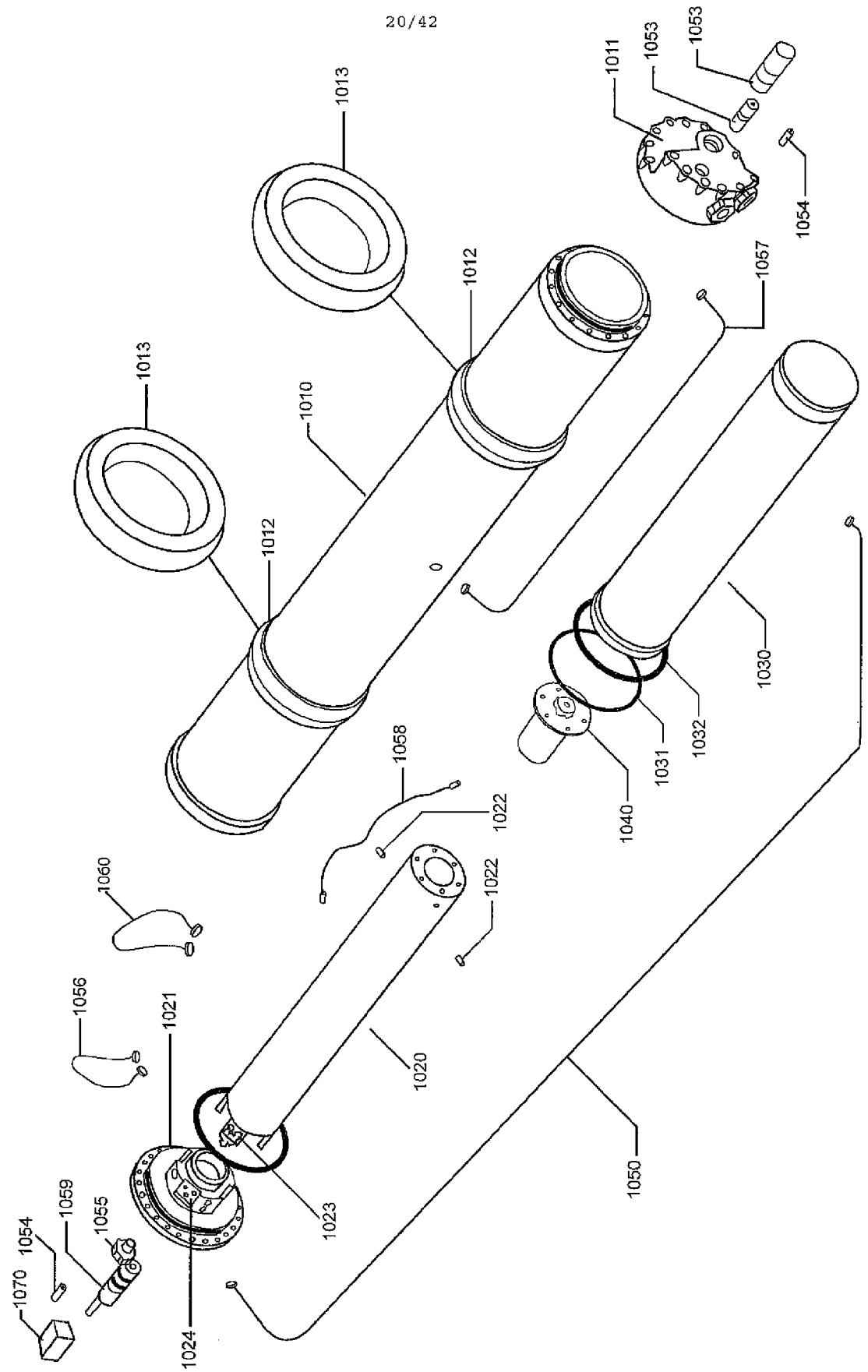

1011
1053
1053
1013
1054
1012
1057
1013
1010
1012
1030
1032
1031
1040
1058
1022
1022
1060
1056
1021
1020
1050
1023
1059
1055
1054
1070
1024

FIG. 20

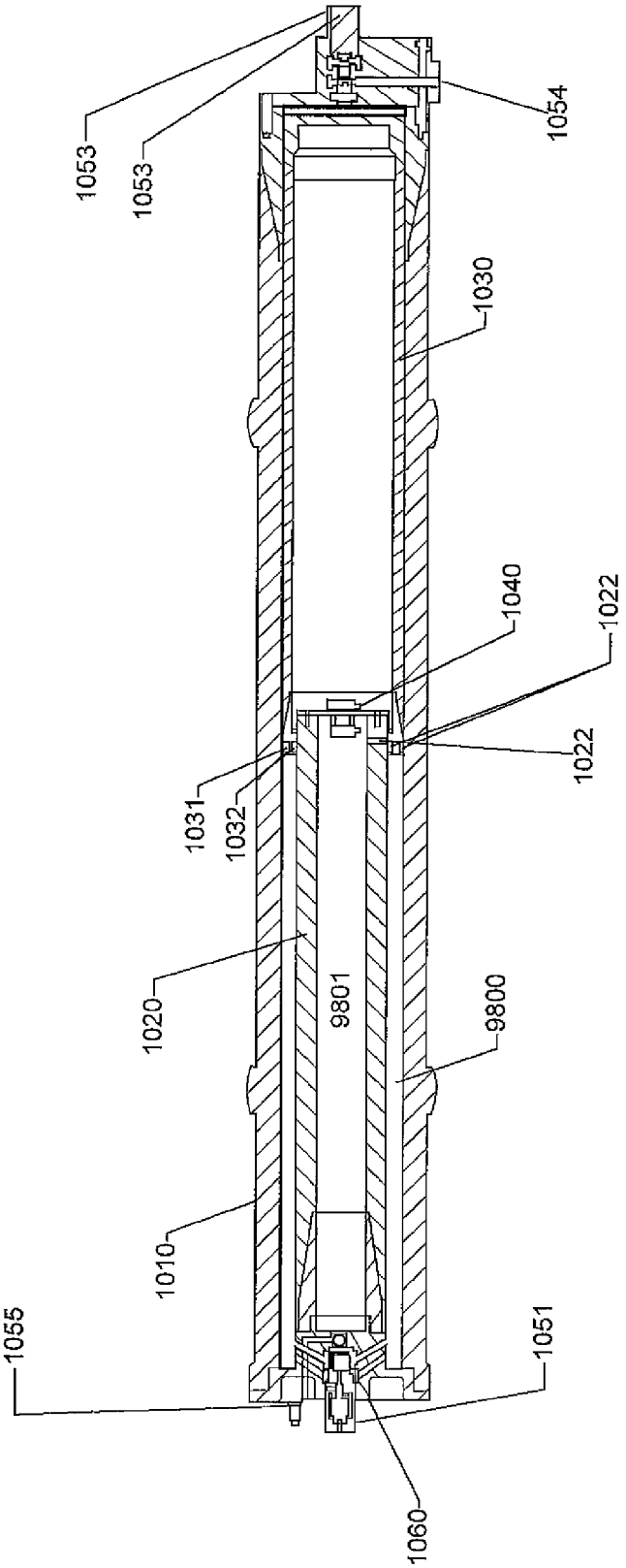

1053
1053
1054
1030
1040
1022
1022
1031
1032
1020
9801
9800
1010
1055
1051
1060

FIG. 21

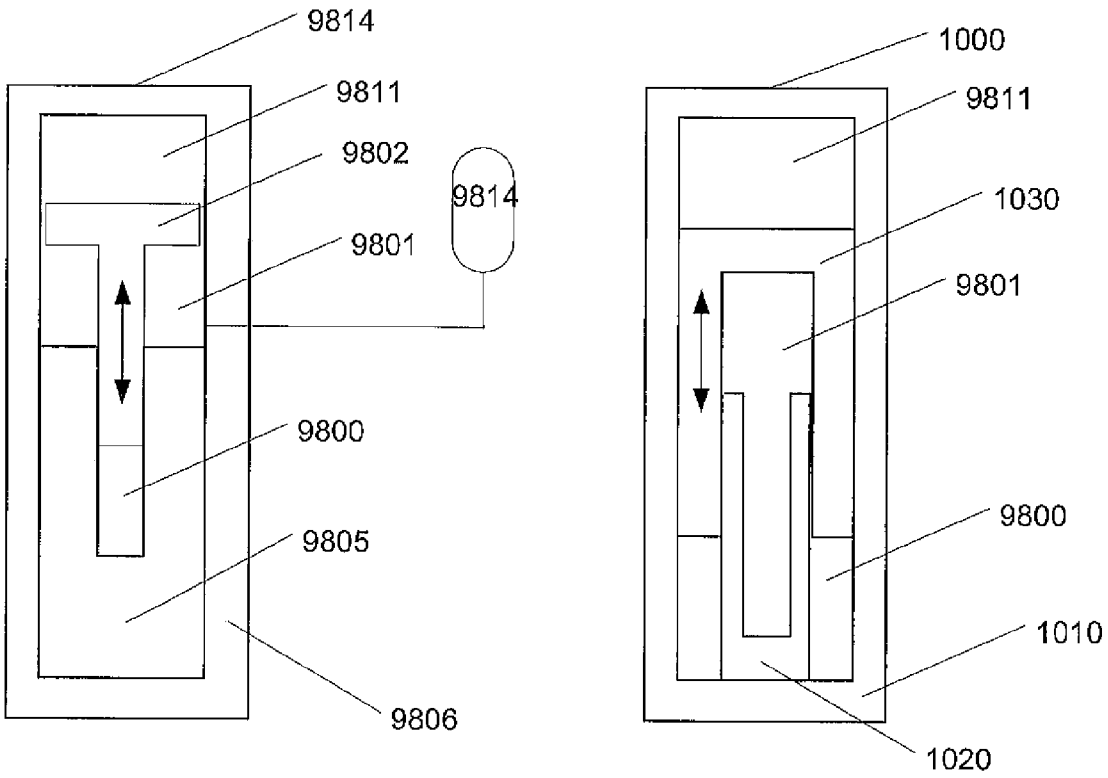

9814
9811
9802
9814
9801
9800
9805
9806
1000
9811
1030
9801
9800
1010
1020

FIG. 22

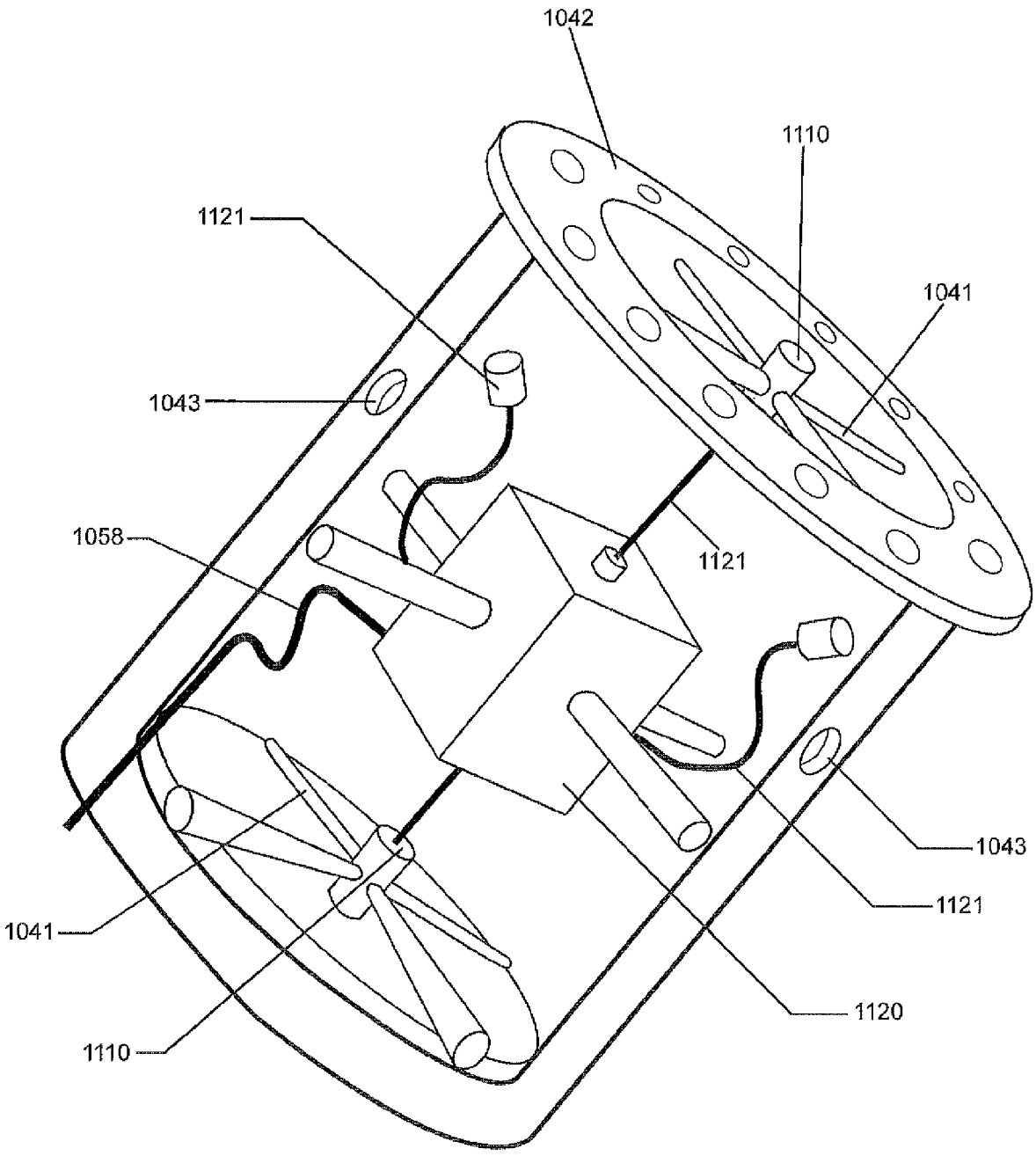


FIG. 23

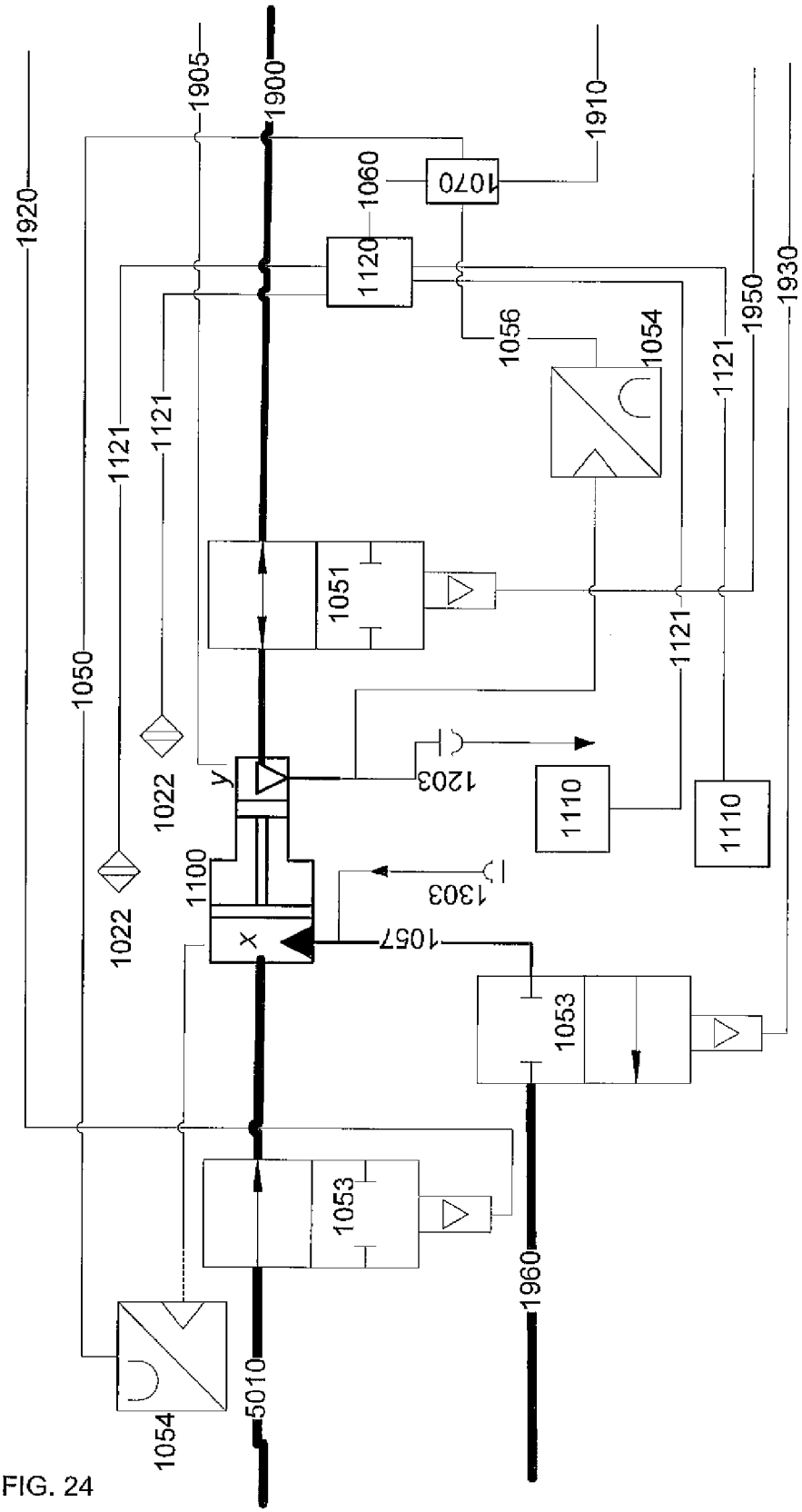

1905
1900
1910
1920
1060
1070
1120
1930
1950
1056
1054
1121
1121
1121
1121
1051
1050
1022
y
1203
1110
1110
1100
1303
1022
x
1057
1053
1053
1960
5010
1054

FIG. 24

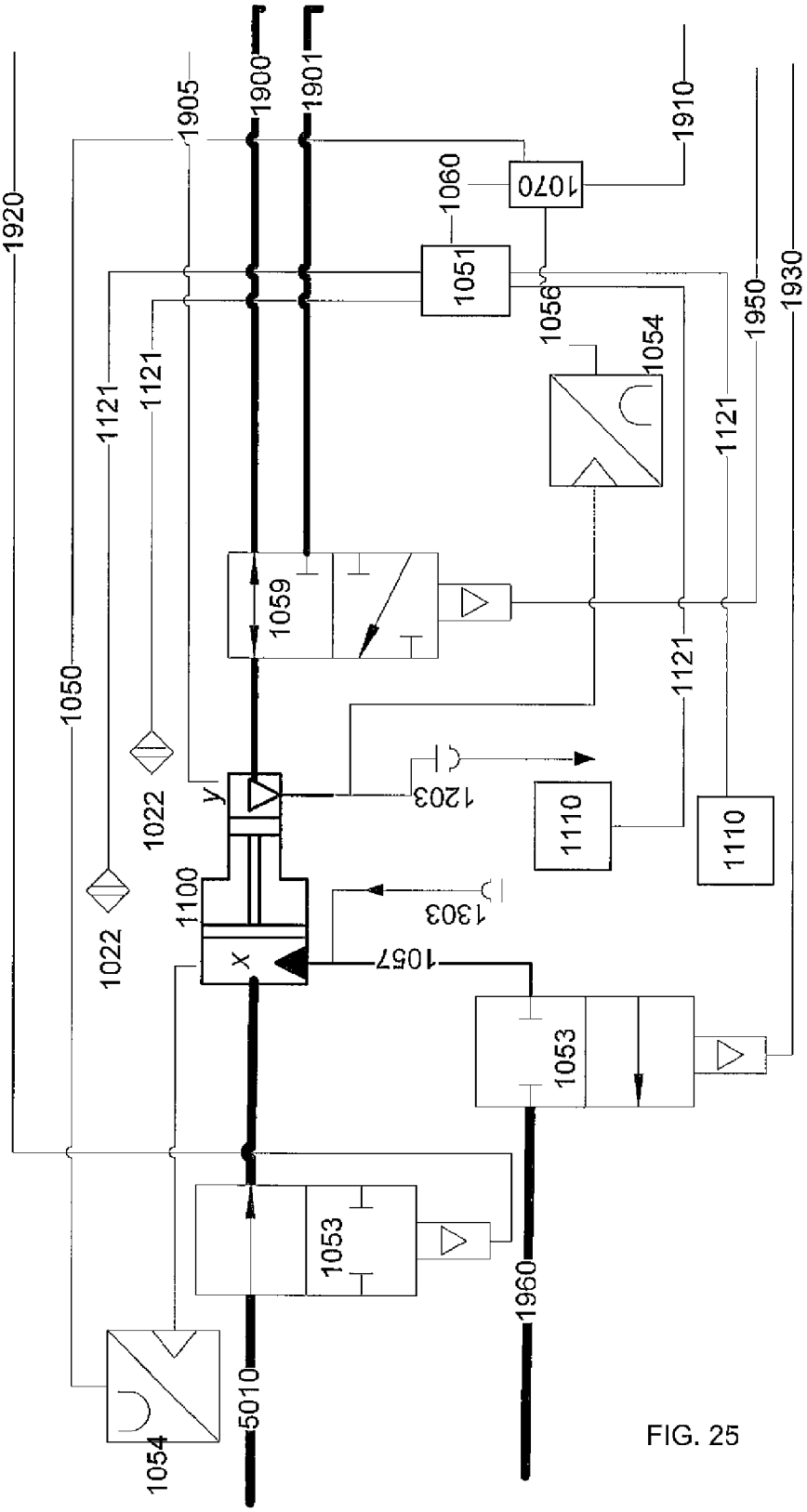

1920
1905
1900
1901
1910
1060
1070
1051
1056
1054
1950
1930
1121
1121
1121
1121
1059
1050
1022
y
1203
1110
1110
1100
1303
1022
x
1057
1053
1053
1960
5010
1054

FIG. 25

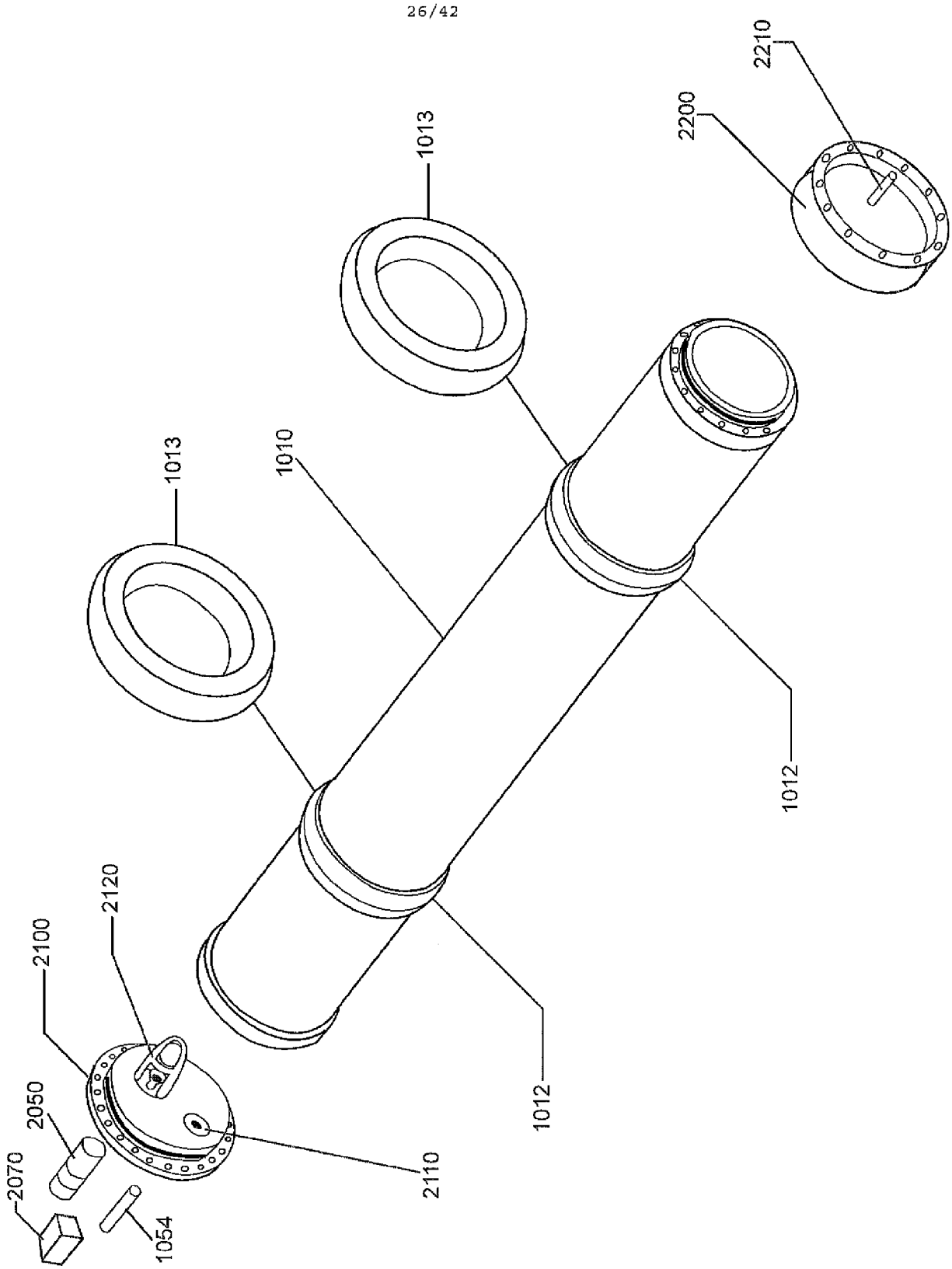

2210
2200
1013
1010
1013
1012
1012
2120
2100
2050
2070
2110
1054

FIG. 26

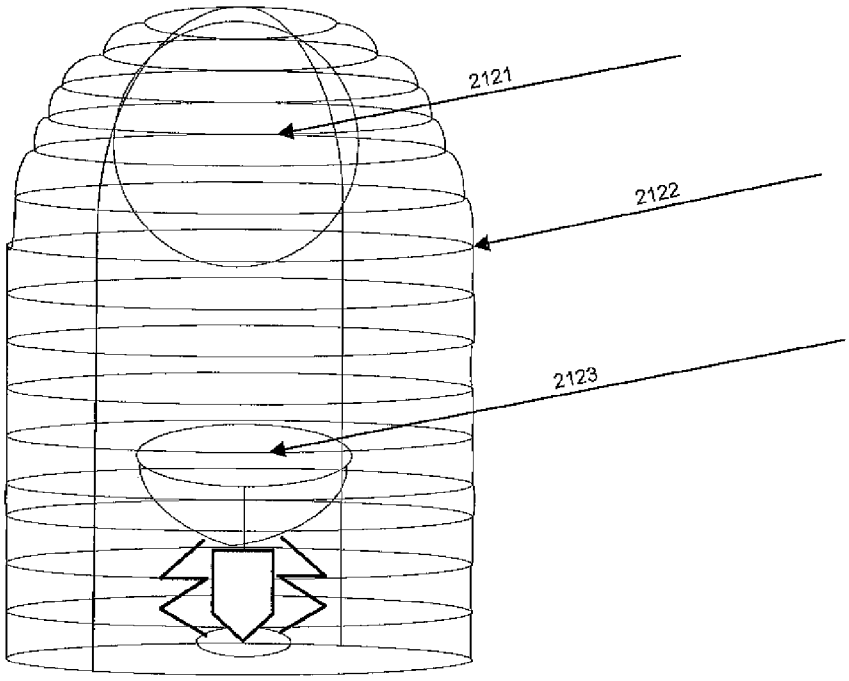


FIG. 27

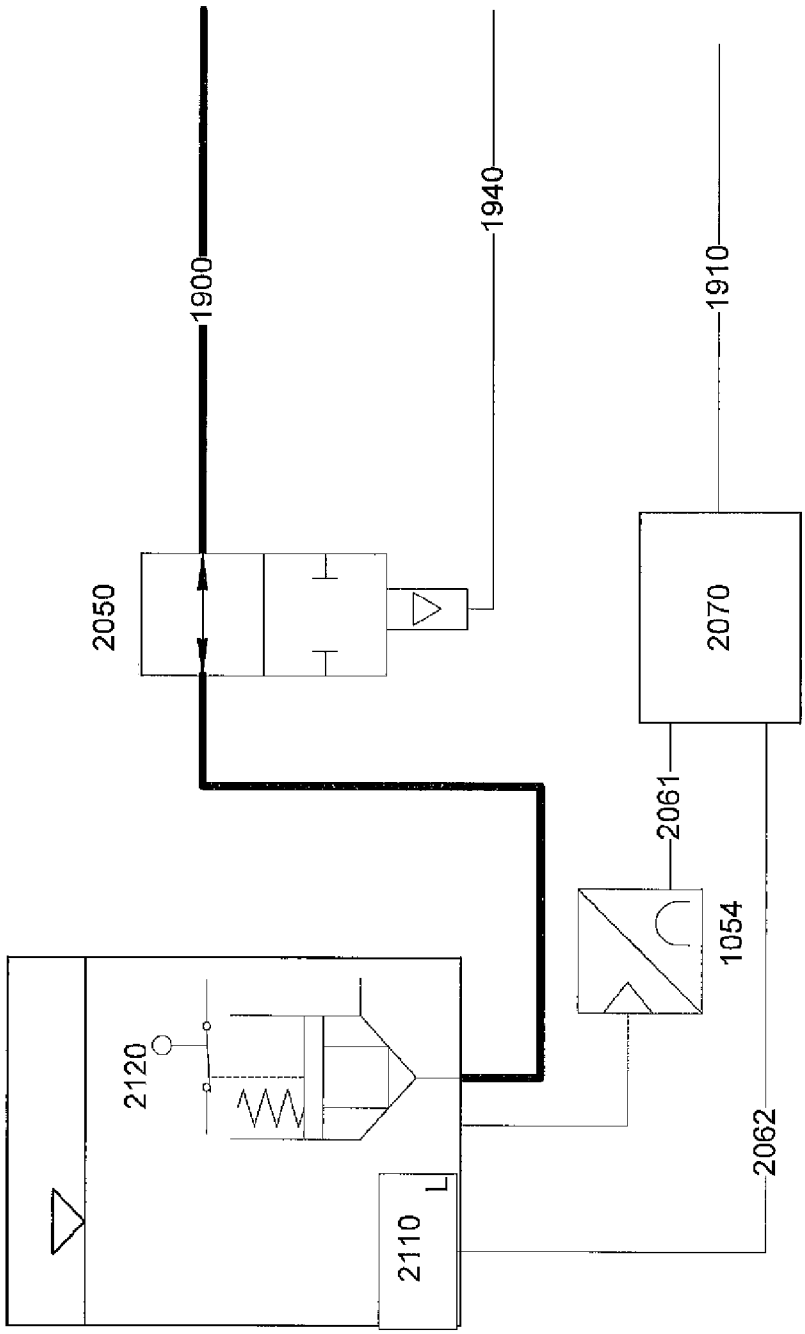


FIG. 28

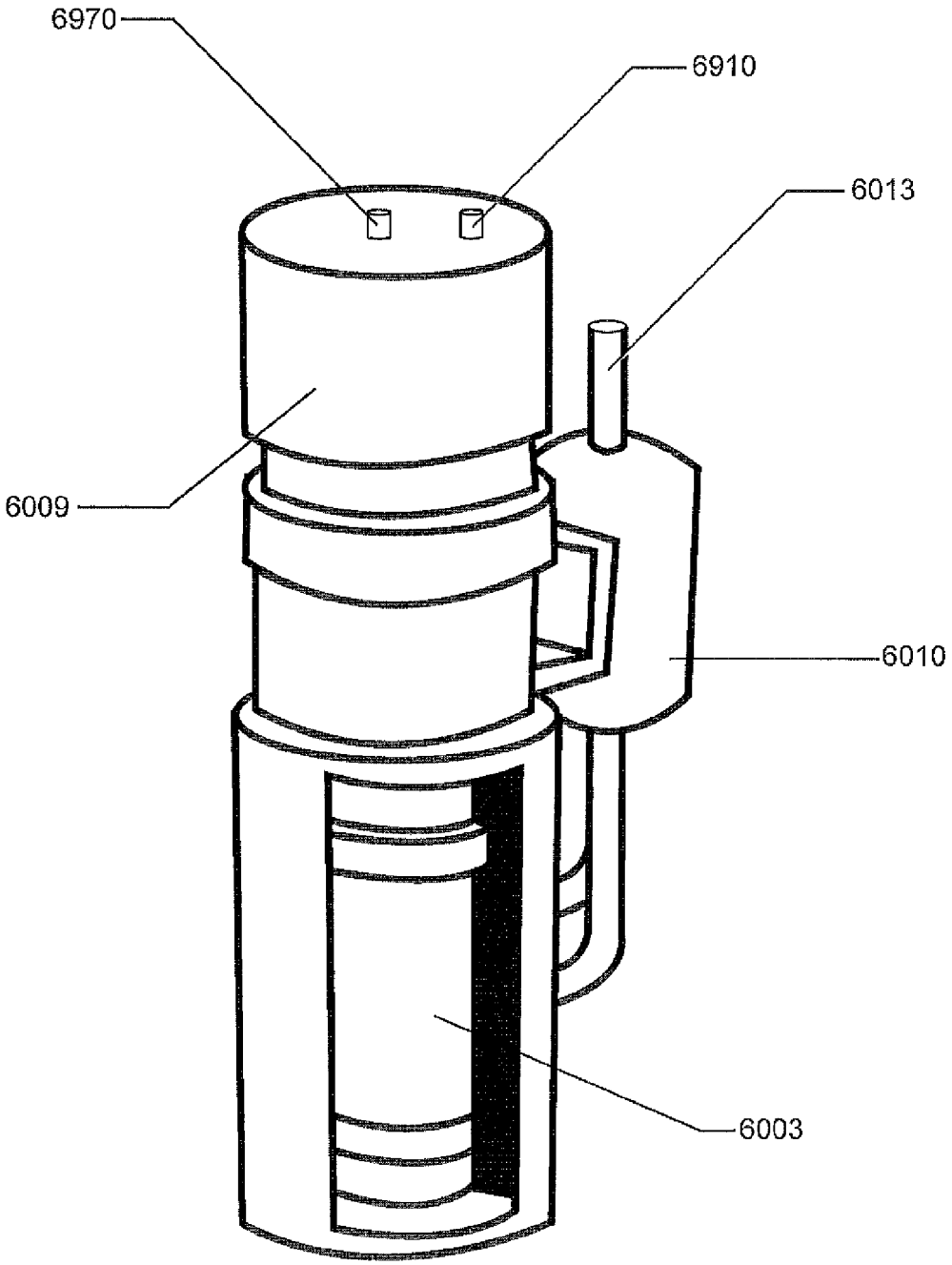


FIG. 29

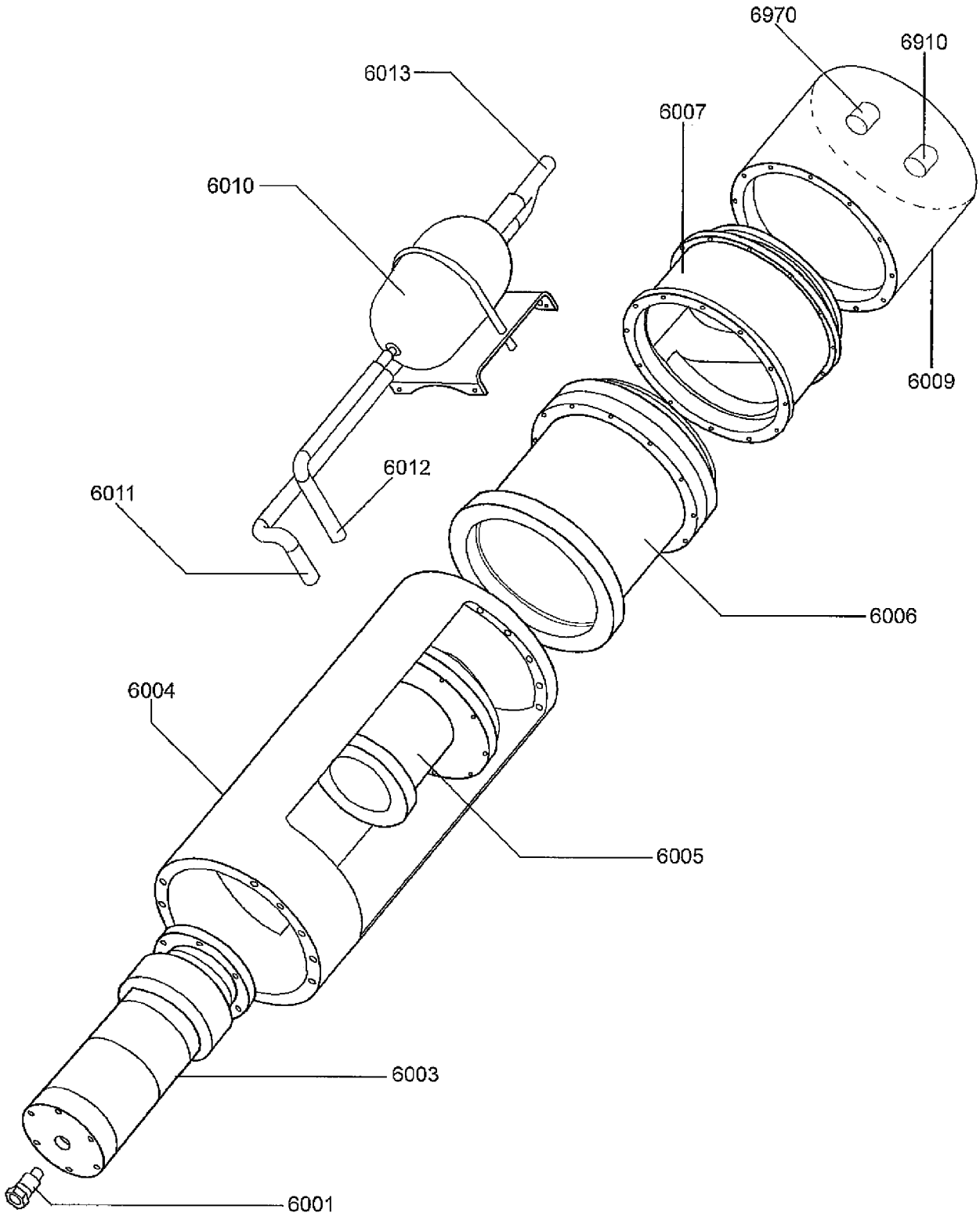

6970
6910
6013
6007
6010
6009
6012
6011
6006
6004
6005
6003
6001

FIG. 30

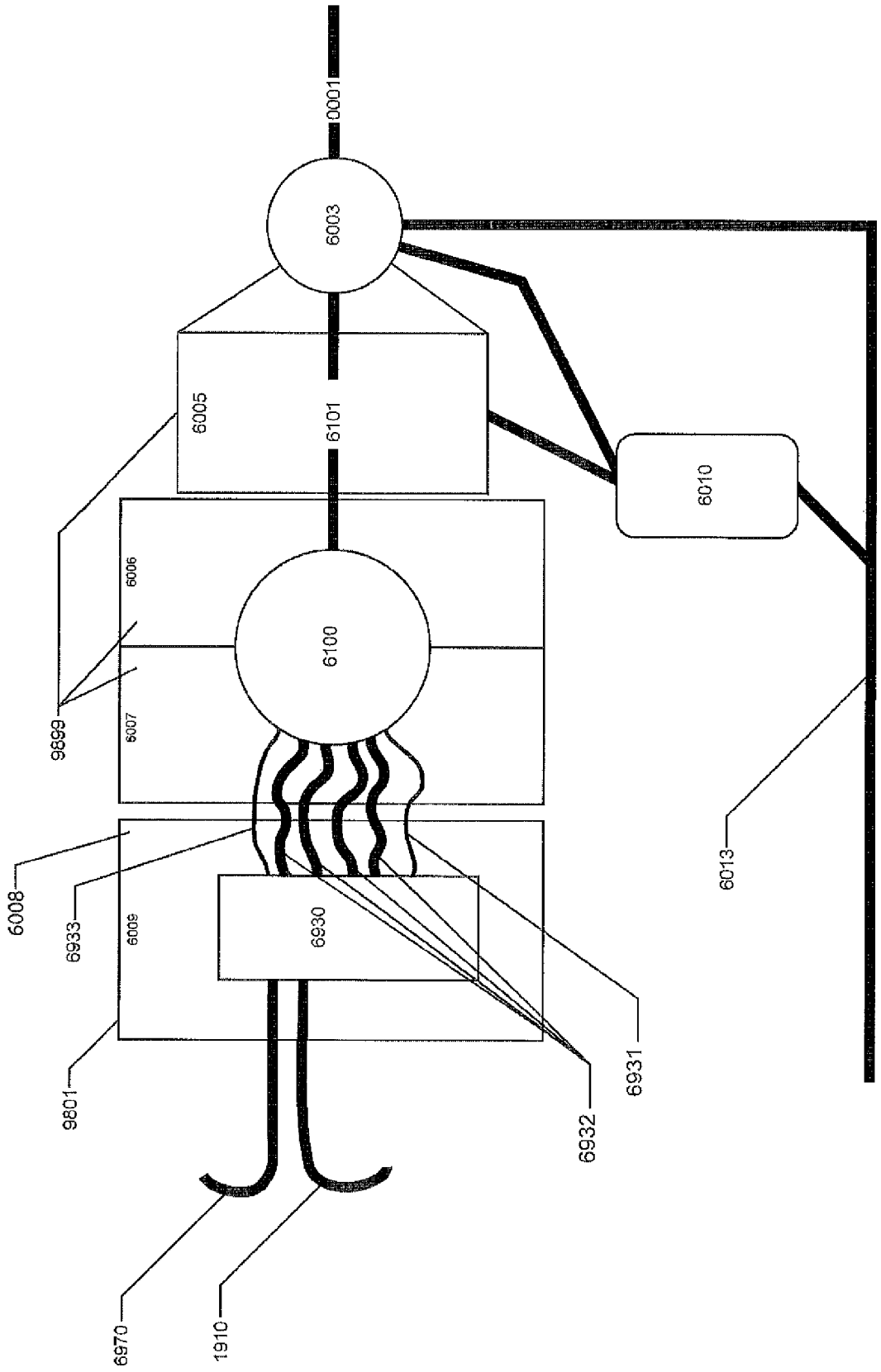

0001
6003
6005
6101
6010
6006
6100
6007
9899
6008
6933
6009
6930
6013
9801
6931
6932
6970
1910

FIG. 31

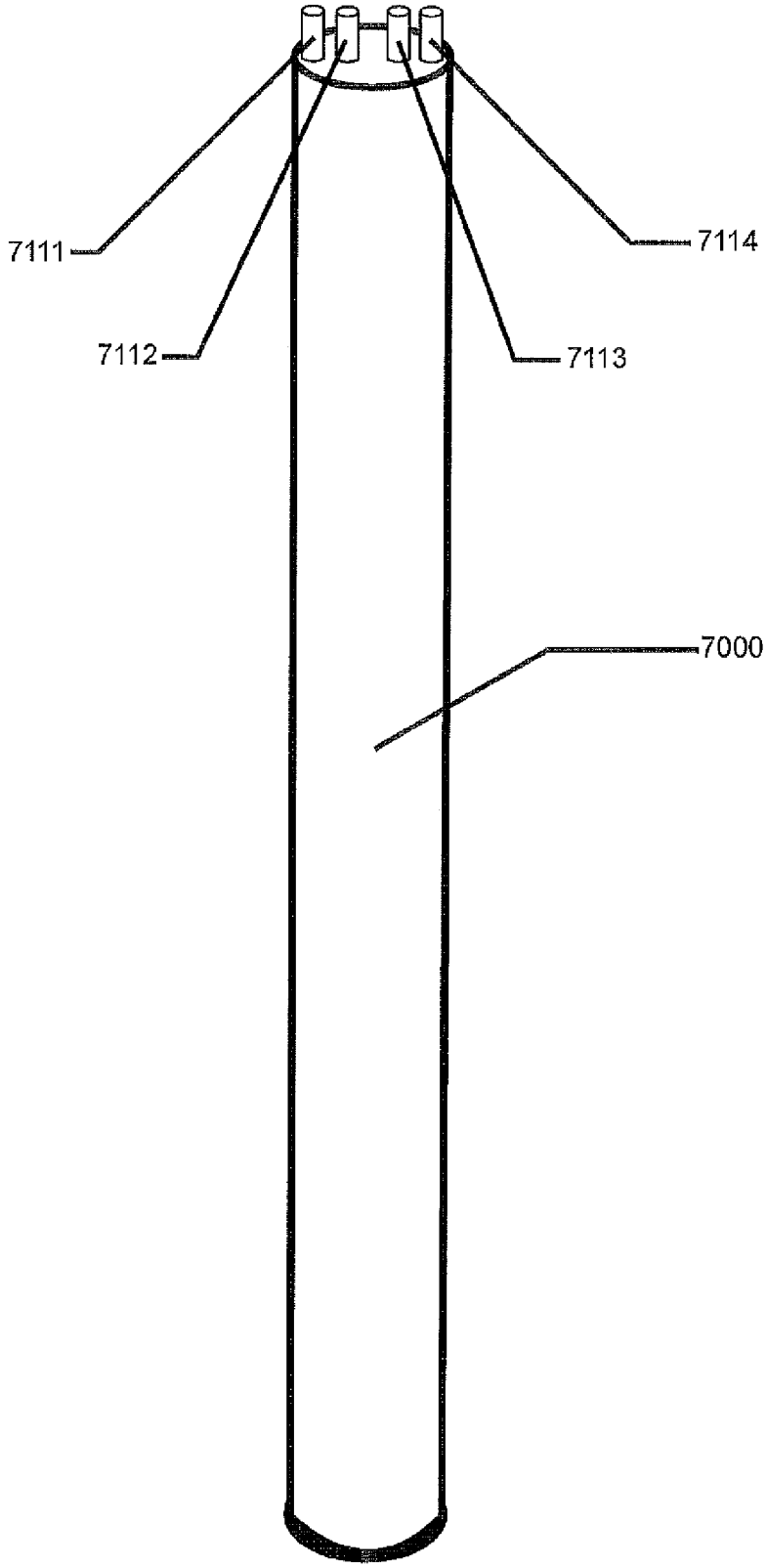


FIG. 32

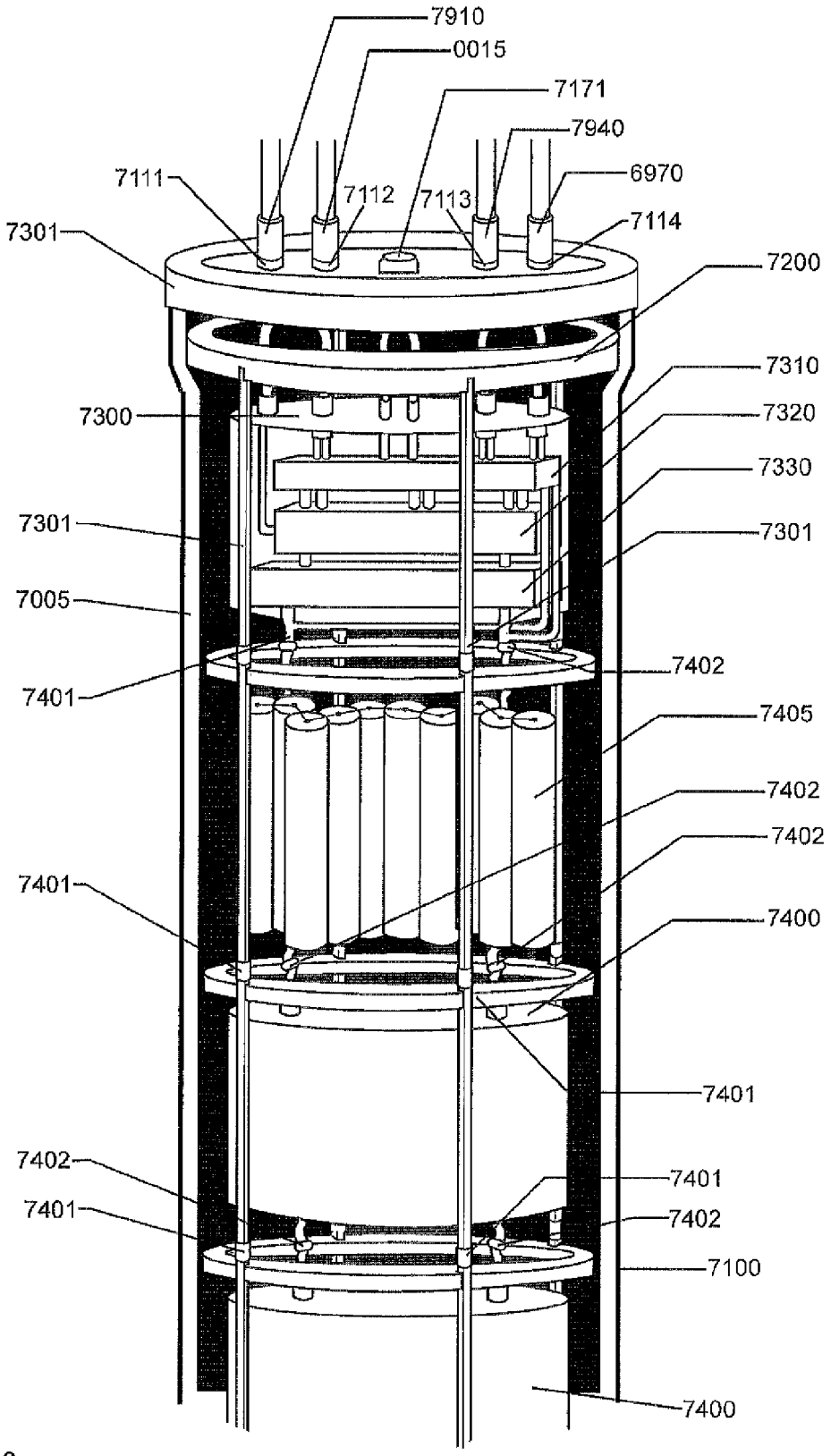

7910
0015
7171
7940
6970
7111
7112
7113
7114
7301
7200
7310
7300
7320
7330
7301
7301
7005
7402
7401
7405
7402
7402
7401
7400
7401
7402
7401
7401
7402
7100
7400

FIG. 33

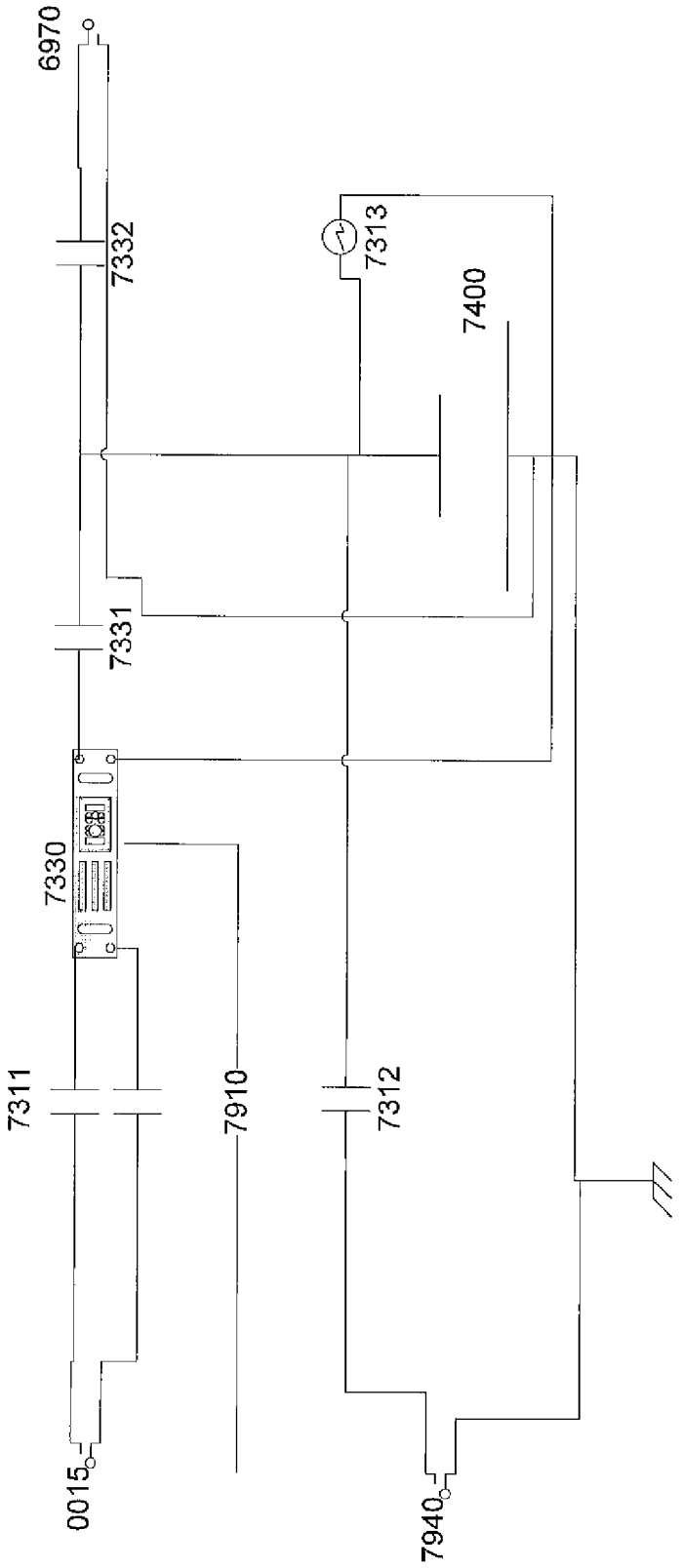


FIG. 34

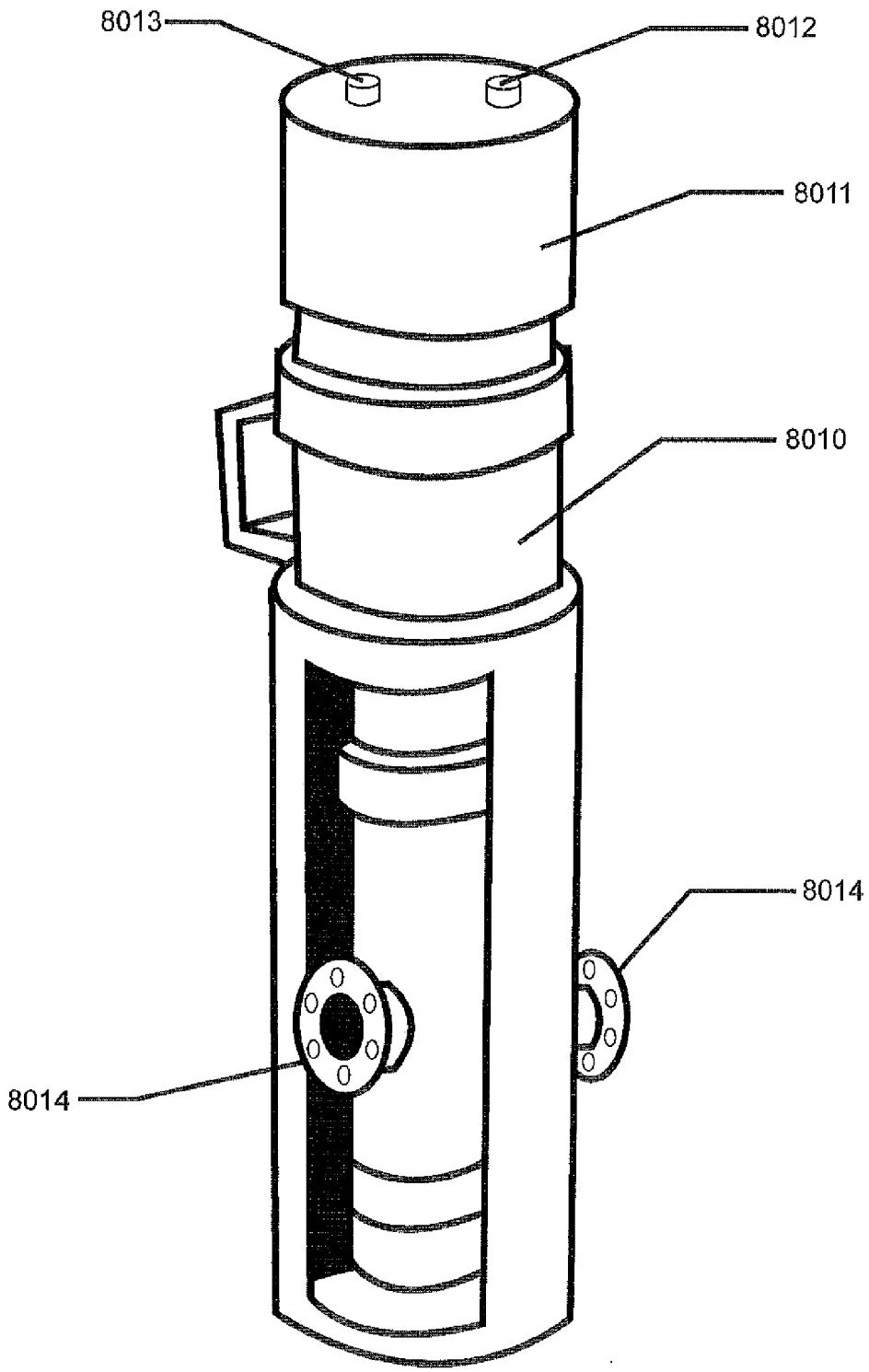


FIG. 35

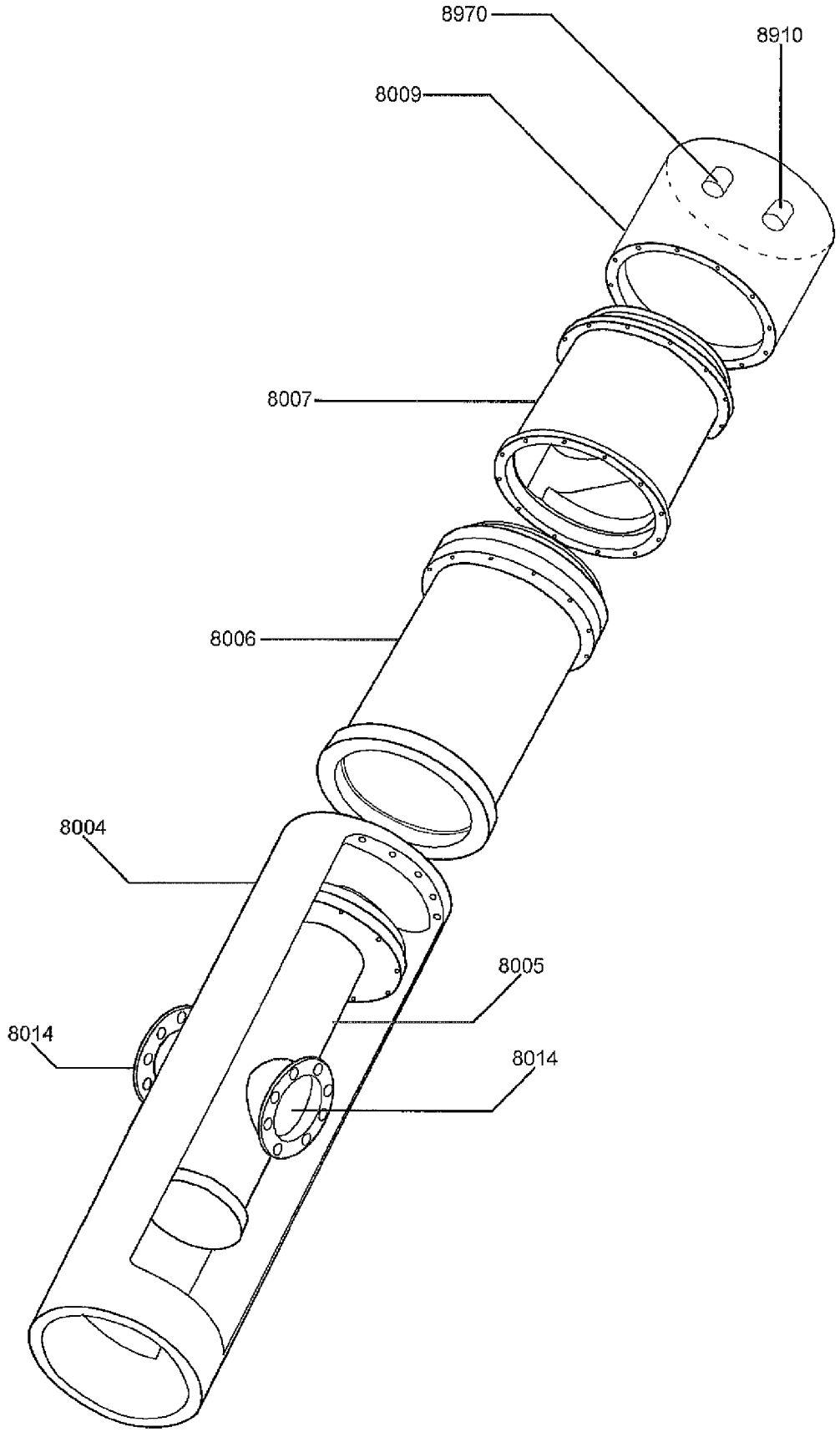


FIG. 36

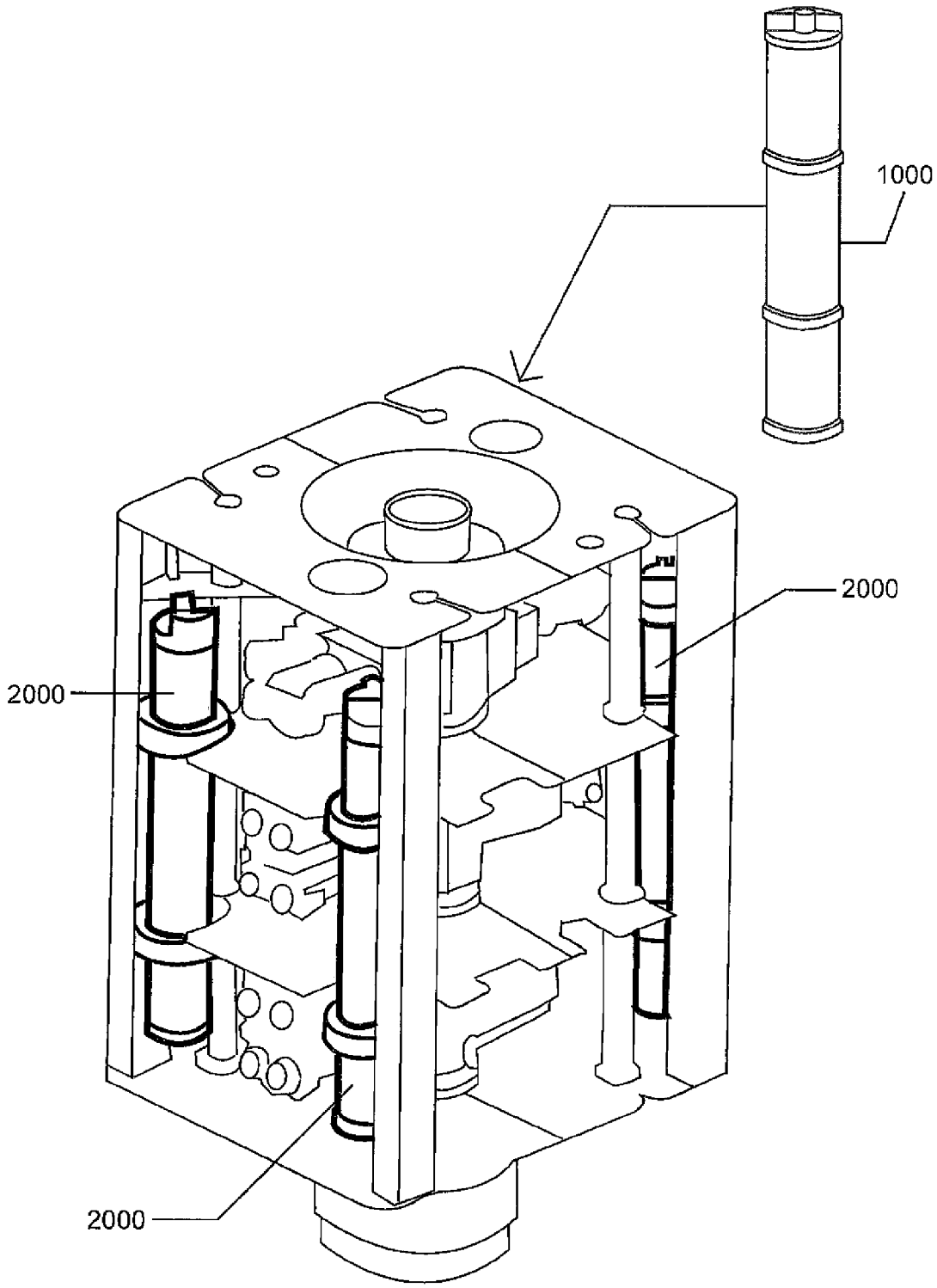


FIG. 37

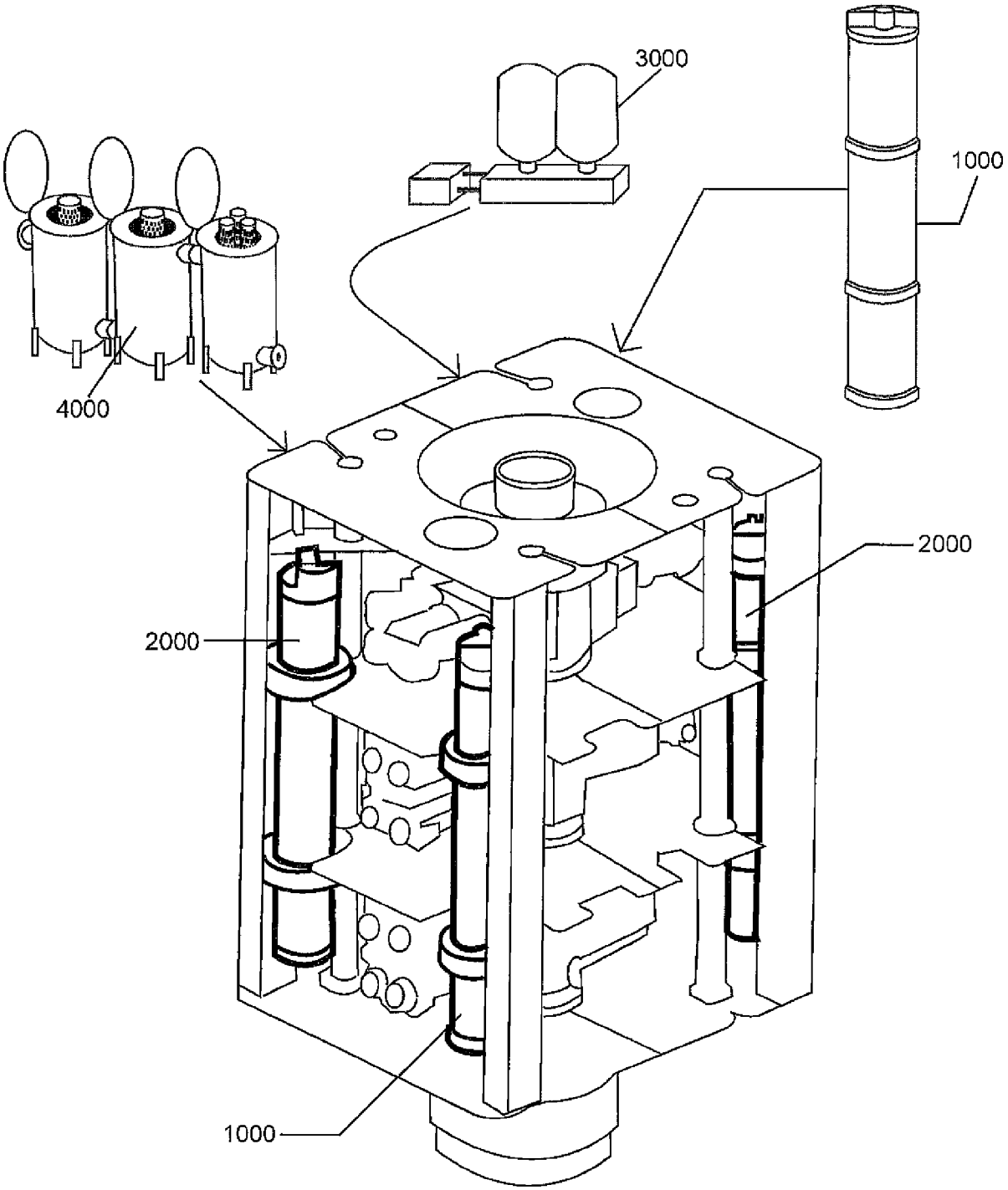


FIG. 38

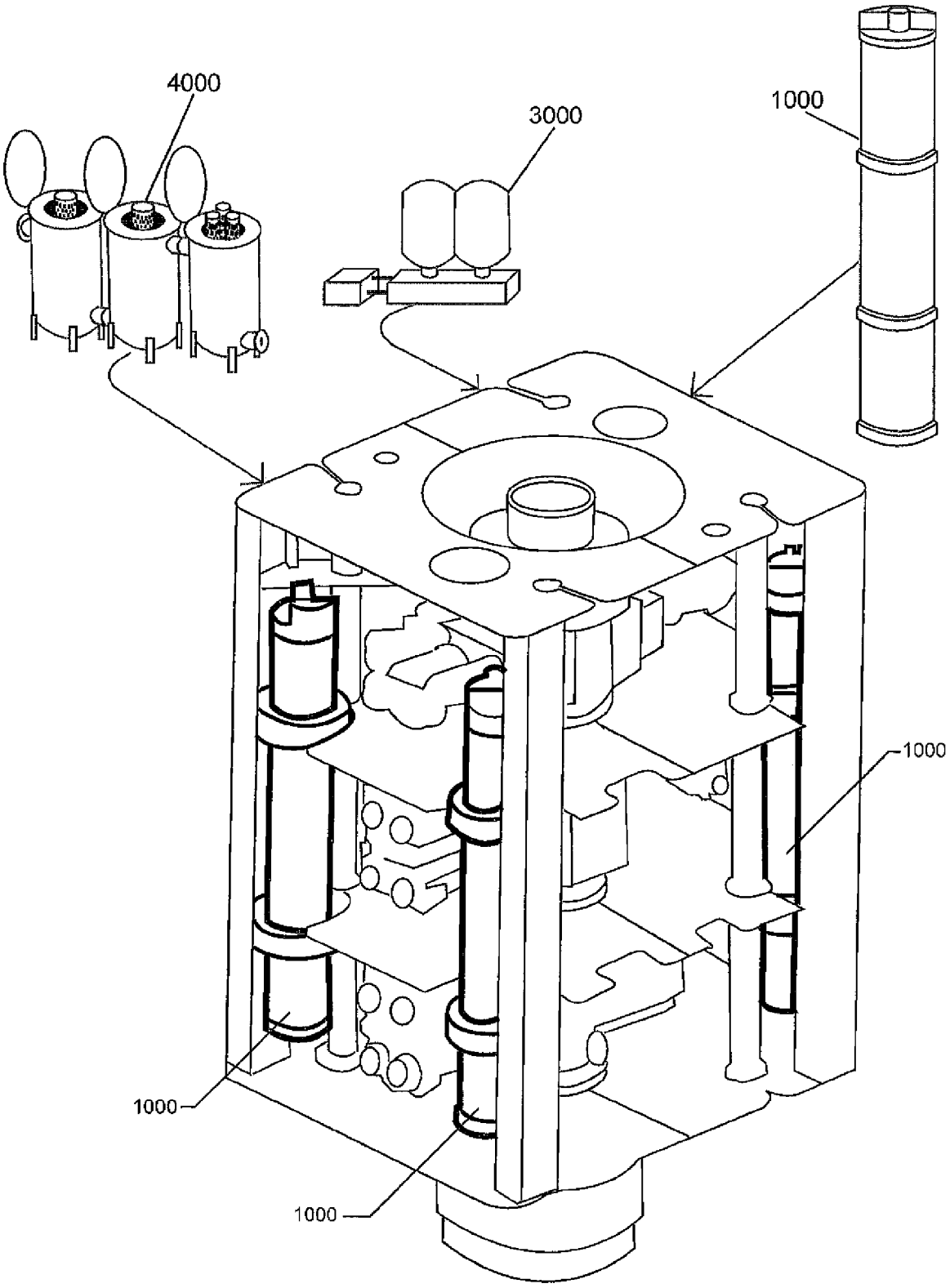


FIG. 39

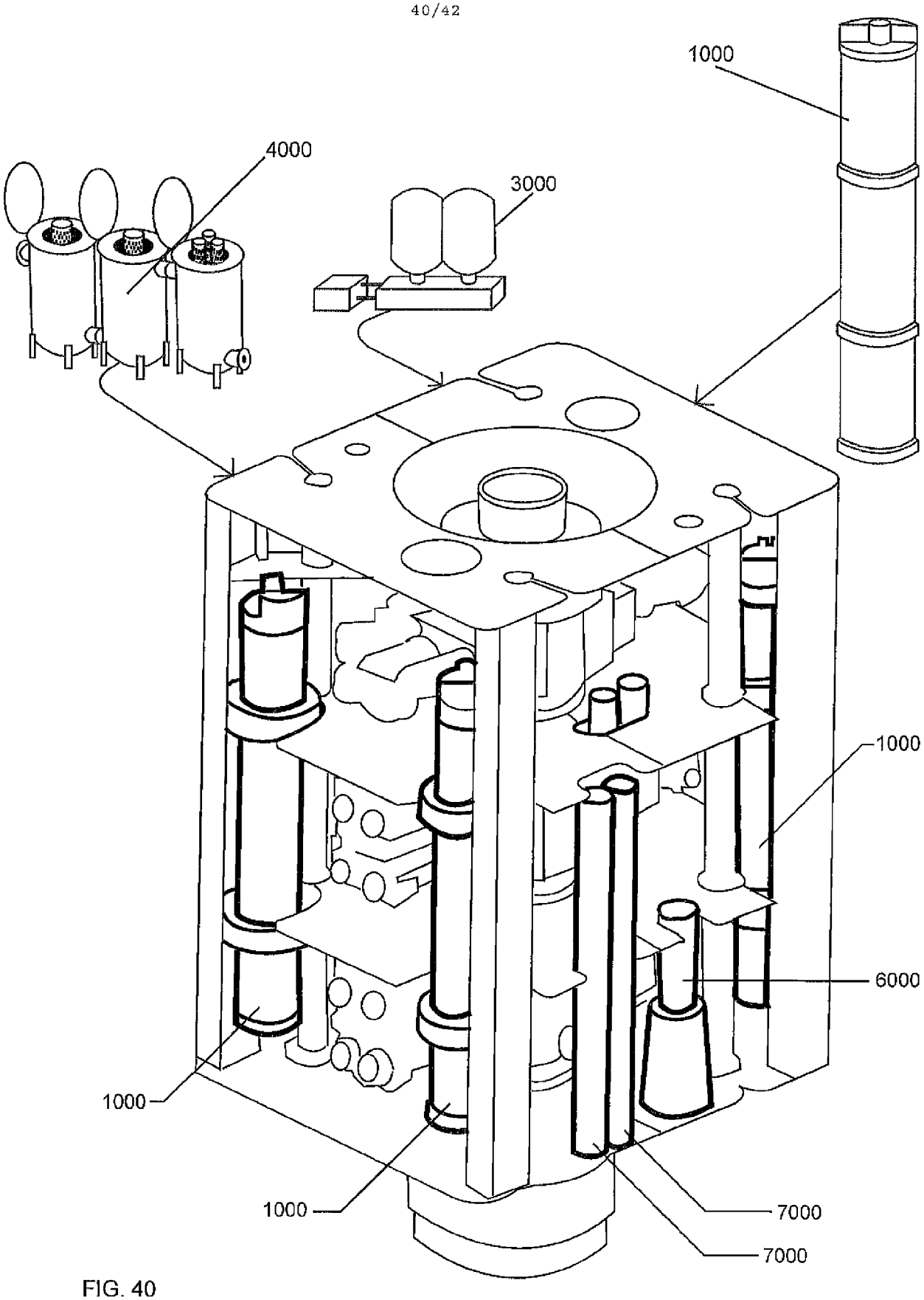


FIG. 40

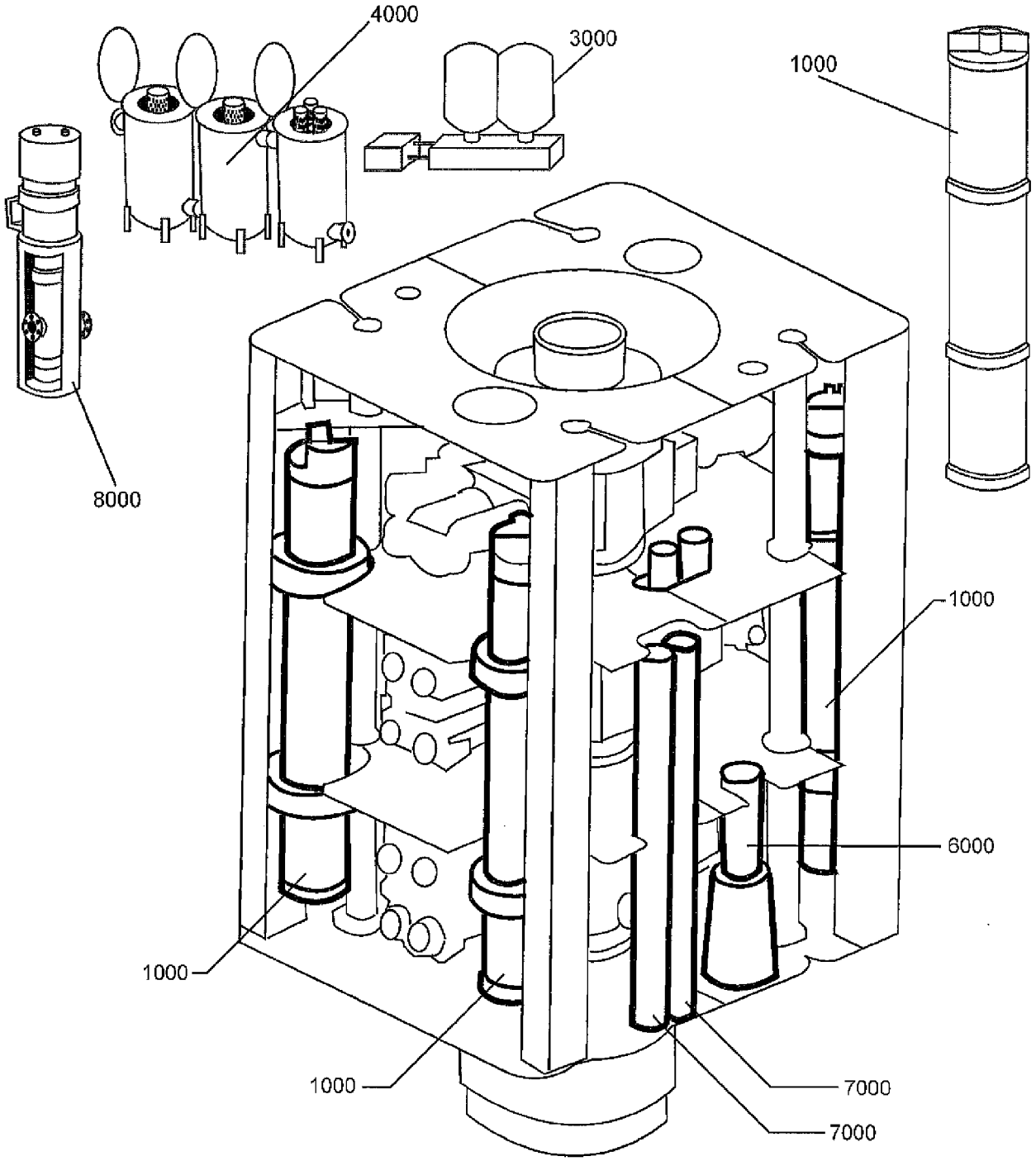


FIG. 41

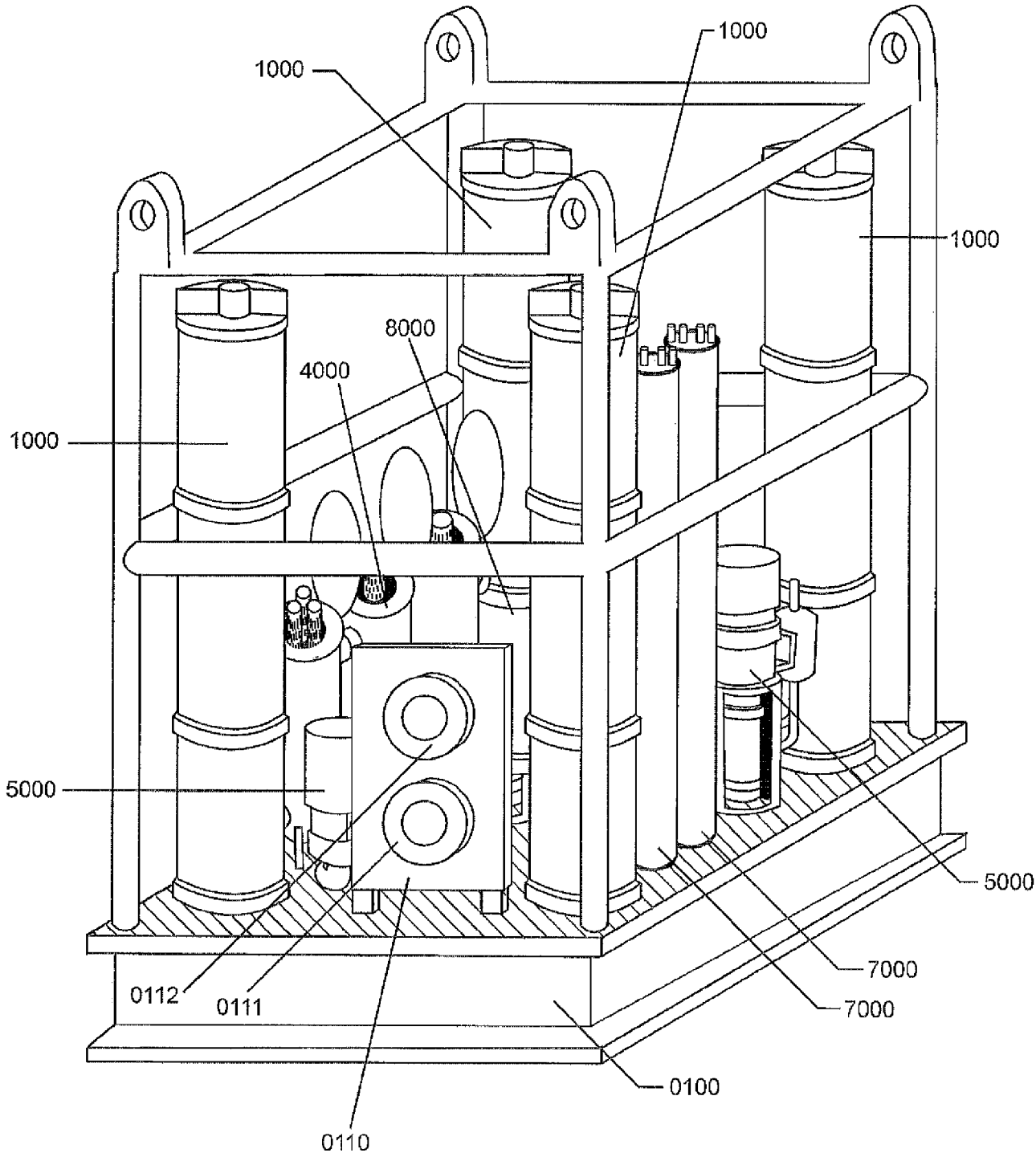

1000
1000
1000
1000
8000
4000
5000
5000
7000
7000
0112
0111
0100
0110

FIG. 42