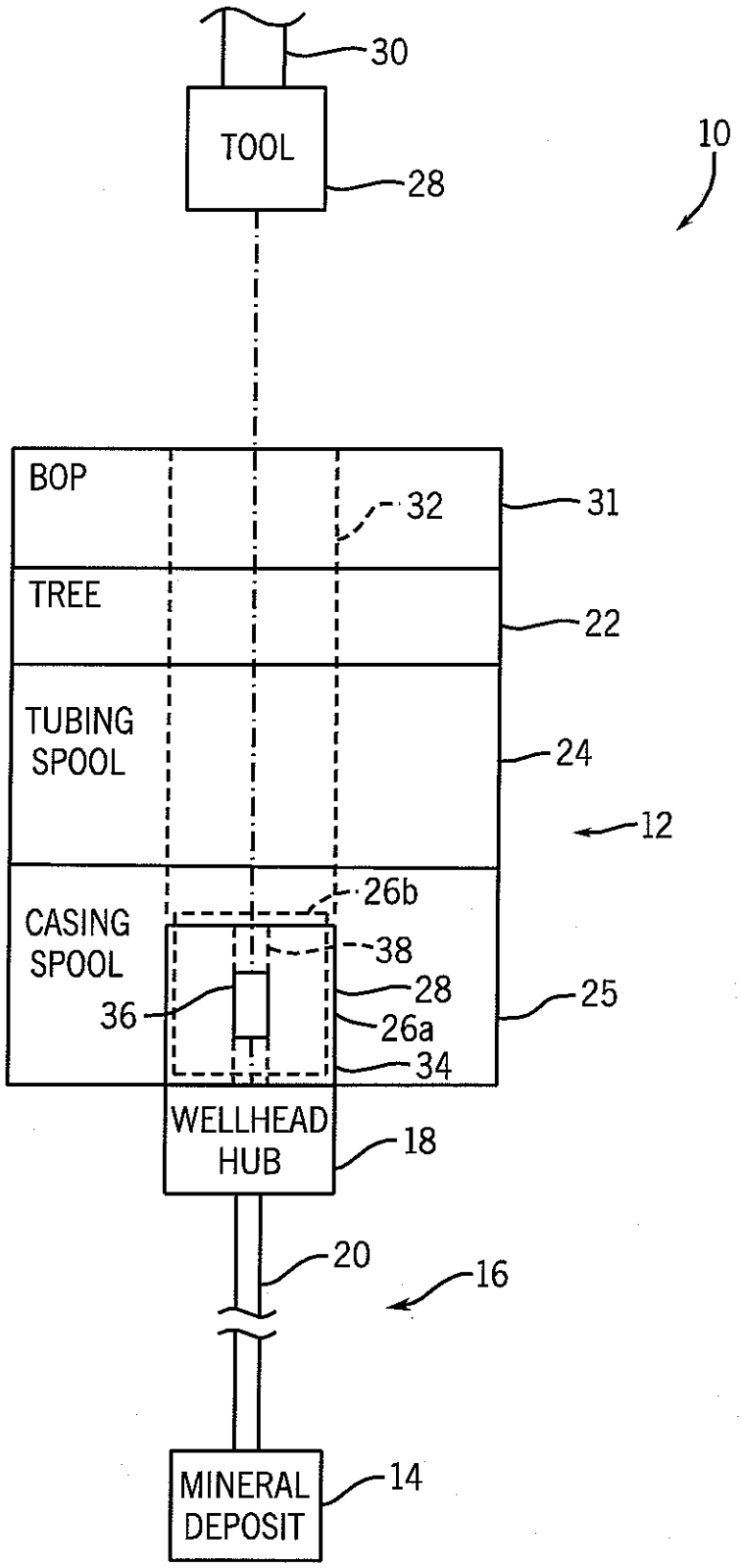

30
TOOL
28
10
BOP
32
31
TREE
22
TUBING
SPOOL
24
12
26b
CASING
SPOOL
38
28
36
25
26a
34
WELLHEAD
HUB
18
20
16
MINERAL
DEPOSIT
14

FIG. 1

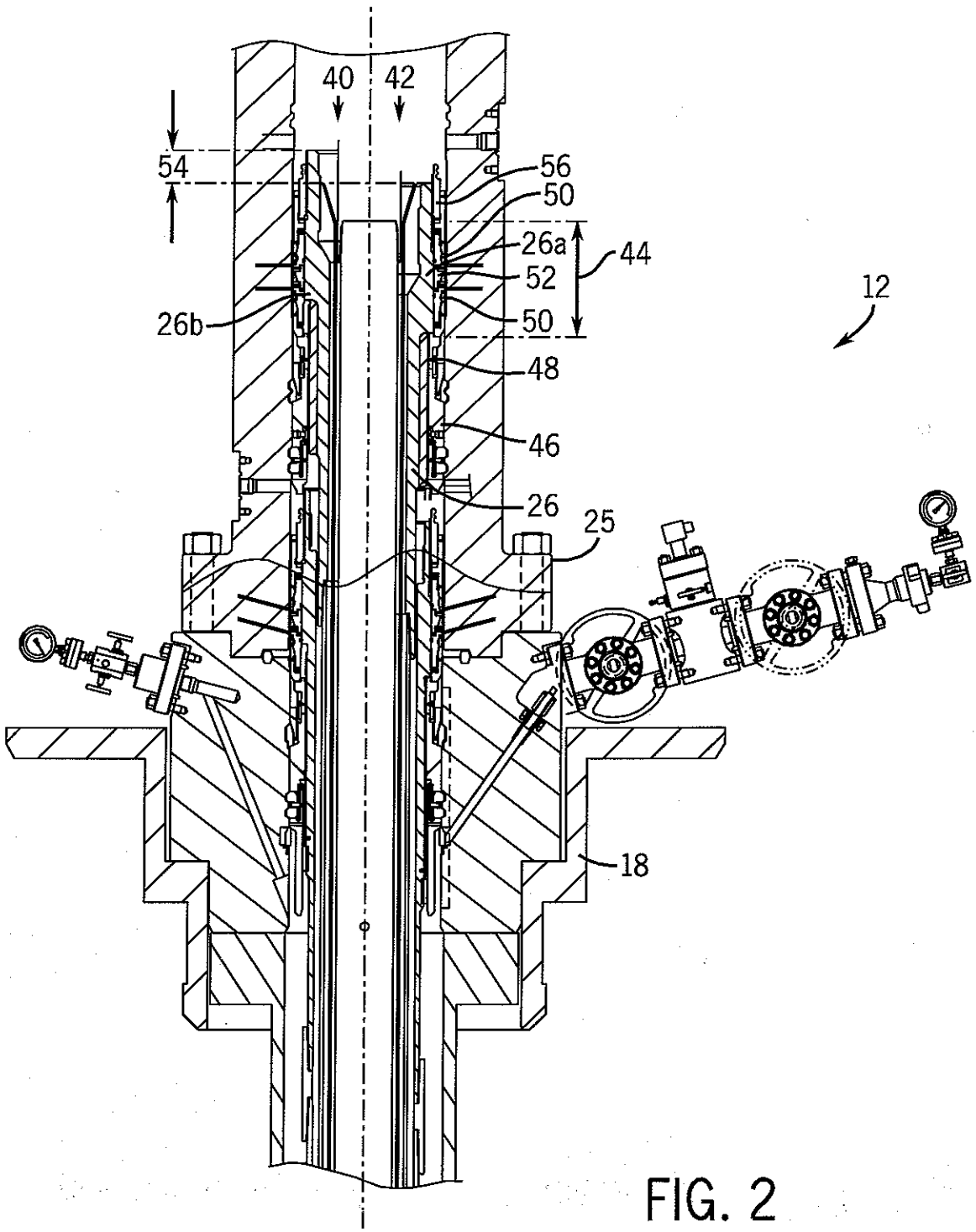


FIG. 2

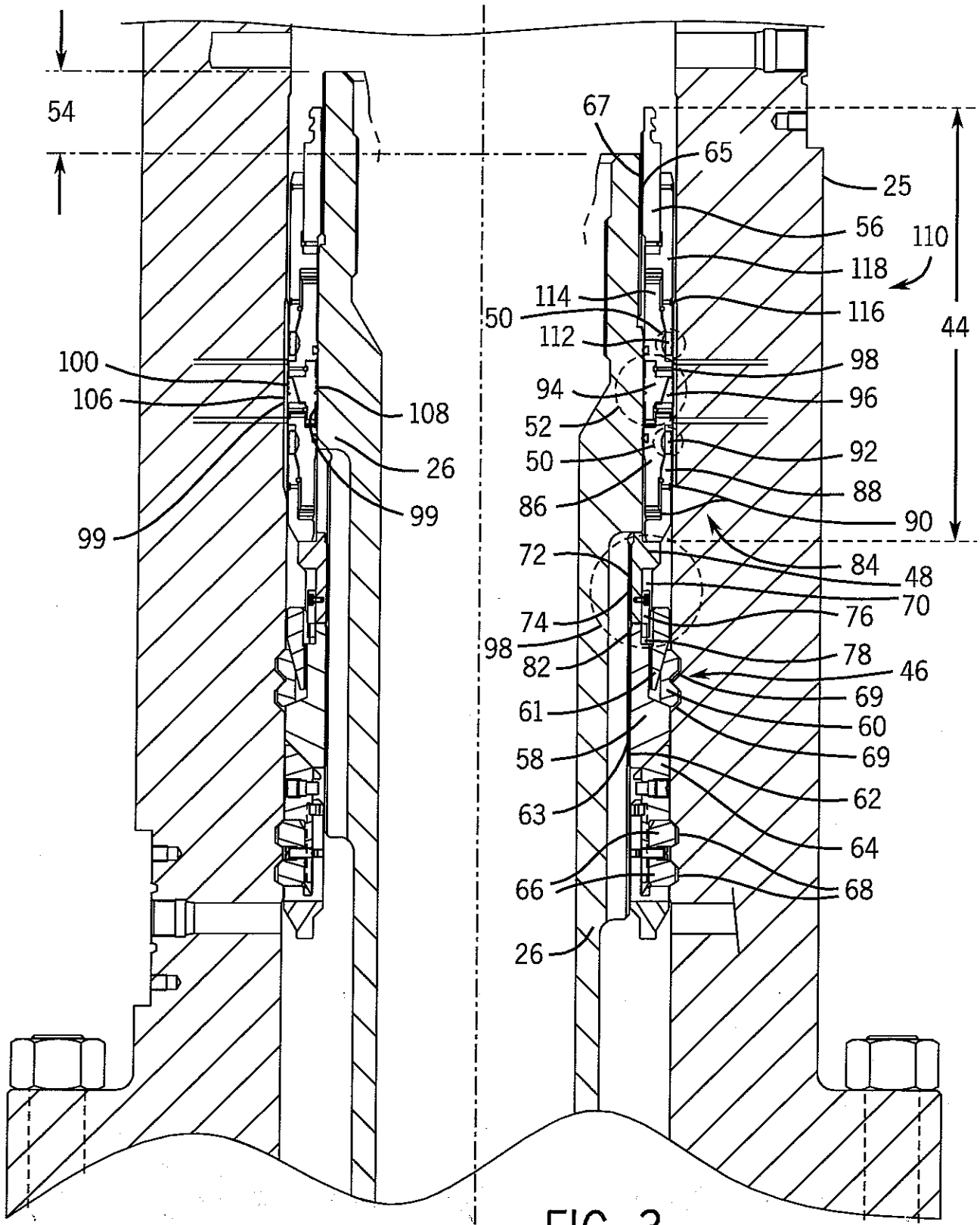

54
67
65
25
56
110
118
114
116
50
112
44
98
100
94
96
106
108
52
92
26
50
88
99
86
90
99
72
84
48
70
74
76
98
82
78
46
69
61
60
58
69
62
63
64
66
68
26

FIG. 3

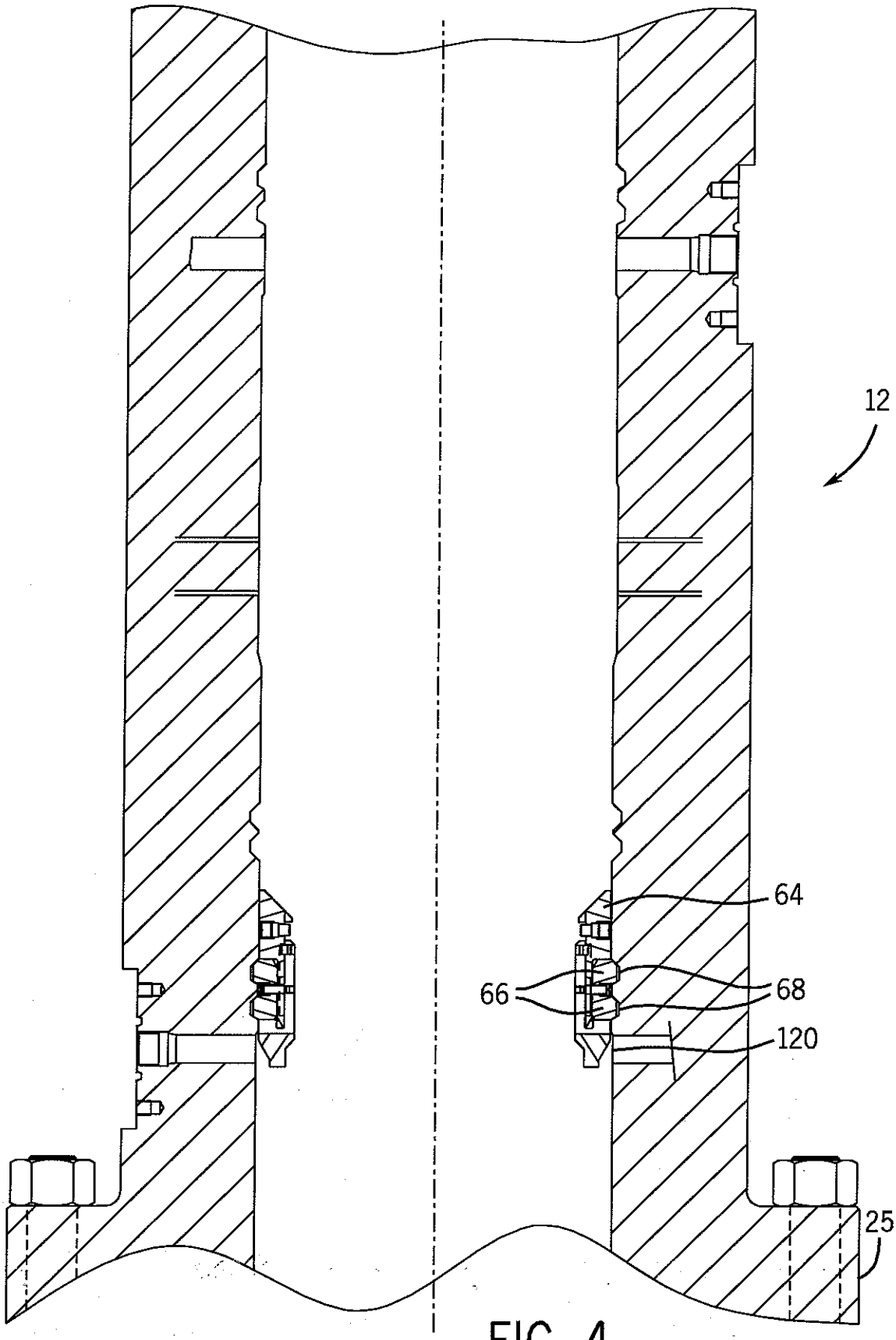


FIG. 4

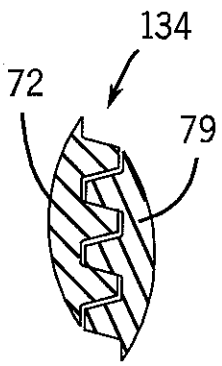


FIG. 5B

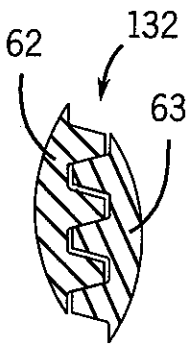


FIG. 5C

FIG. 5A

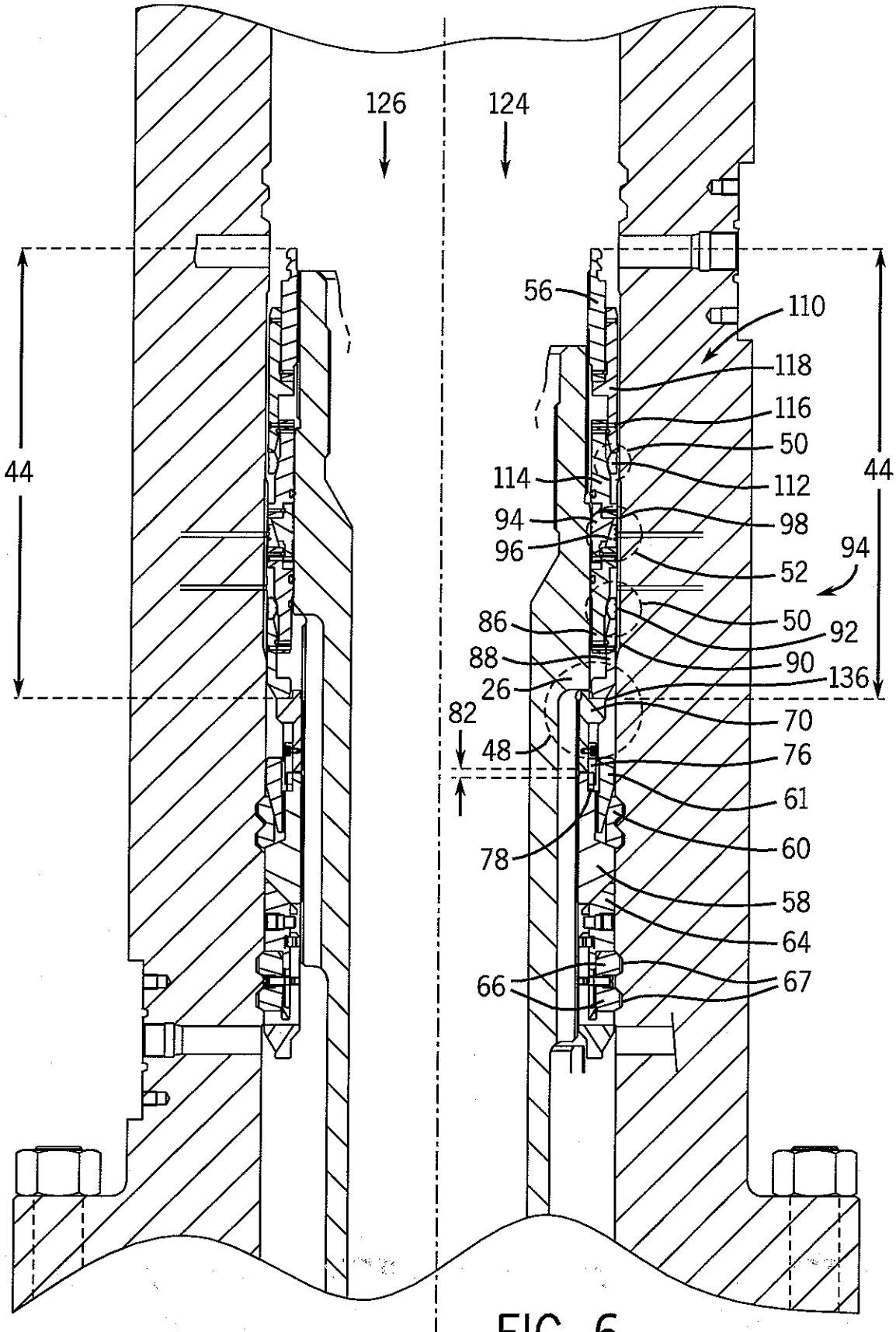

126
124
44
44
56
110
118
116
50
114
112
94
98
96
94
52
86
50
92
88
90
26
136
82
70
48
76
61
78
60
58
64
66
67

FIG. 6

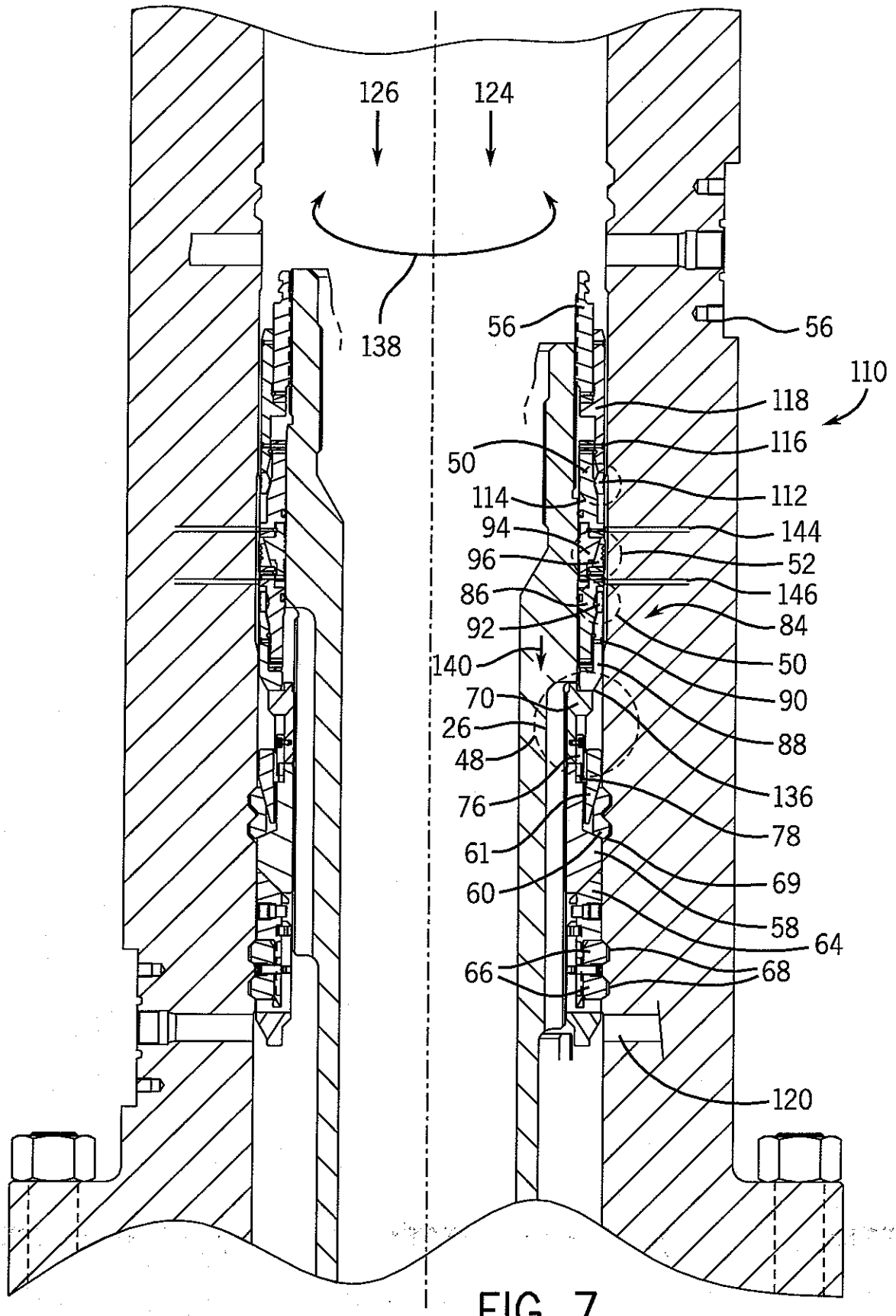

126
124
138
56
56
110
118
116
50
112
114
144
94
52
96
146
86
84
92
50
140
90
70
88
26
136
48
78
76
69
61
58
60
64
66
68
120

FIG. 7

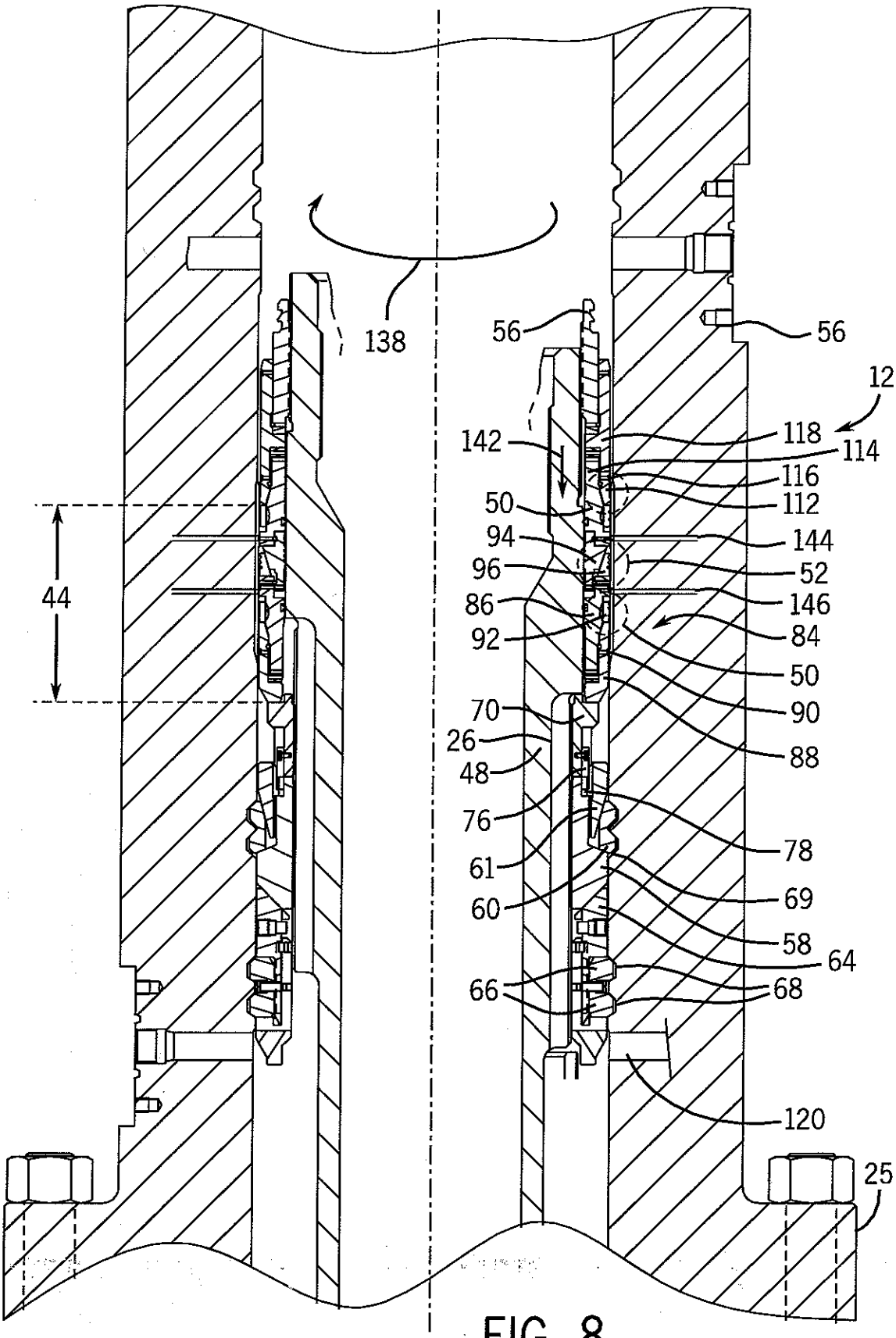

138
56
56
12
142
118
114
116
112
50
94
144
96
52
86
146
92
84
50
90
88
70
26
48
76
78
61
69
60
58
64
66
68
120
25
44

FIG. 8

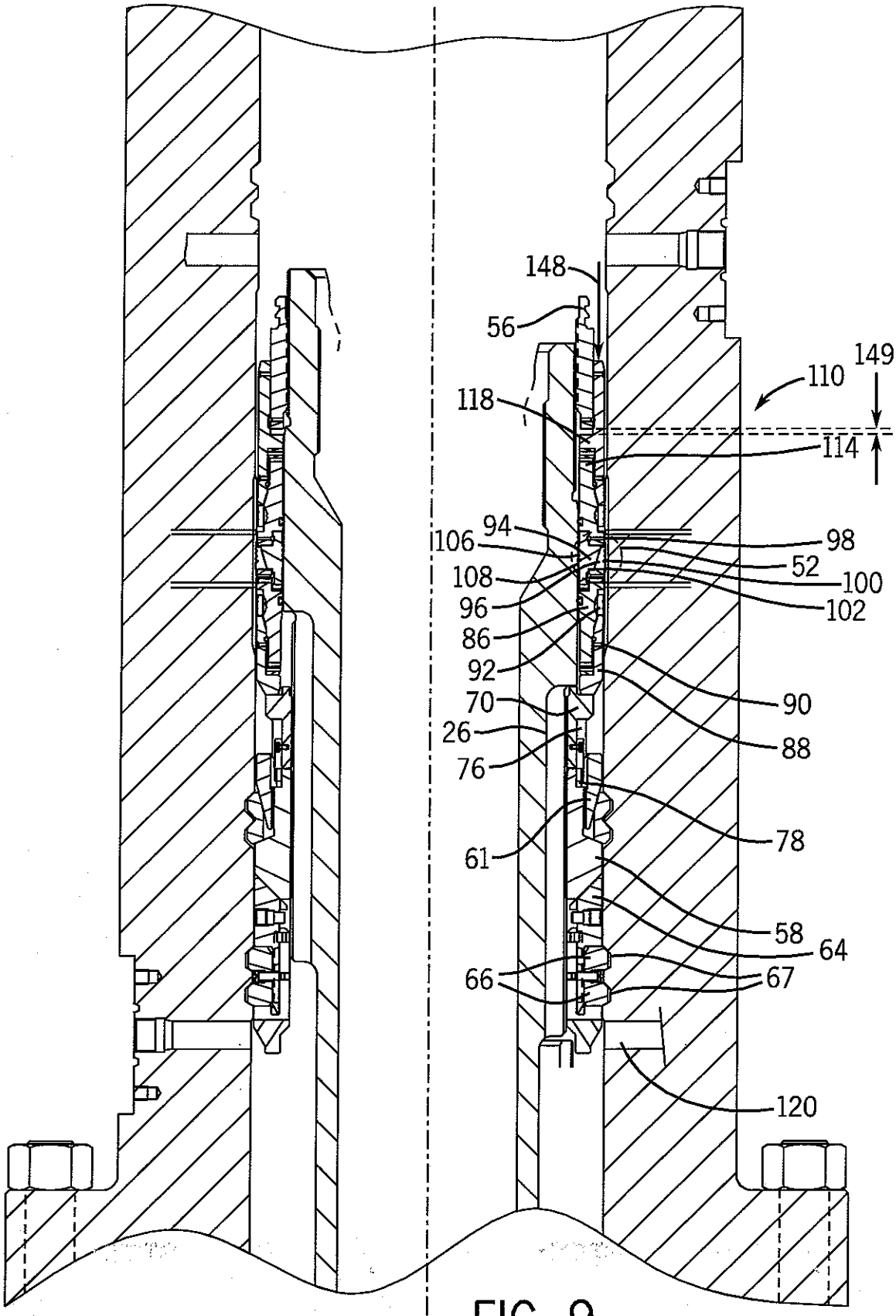

148
56
149
110
118
114
94
106
98
52
108
100
96
102
86
92
90
70
88
26
76
78
61
58
64
66
67
120

FIG. 9

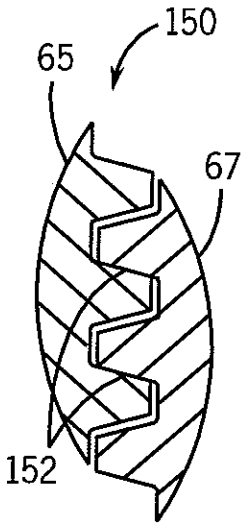


FIG. 10B

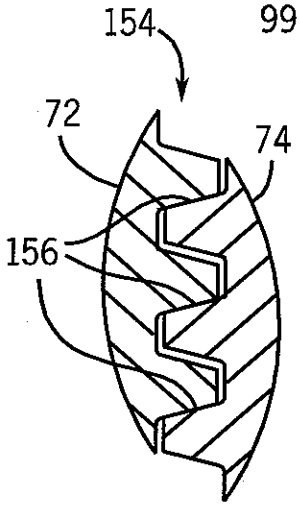


FIG. 10C

FIG. 10A

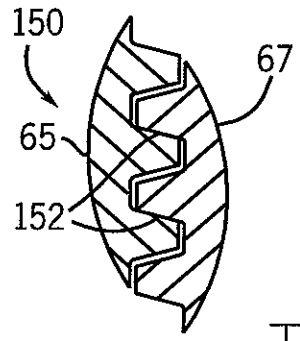


FIG. 10E

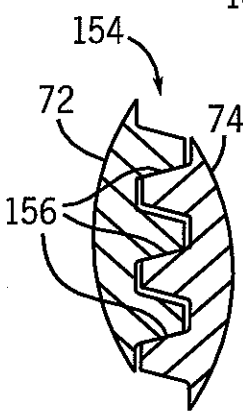


FIG. 10F

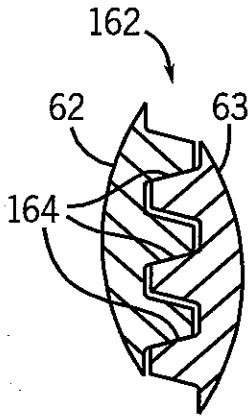
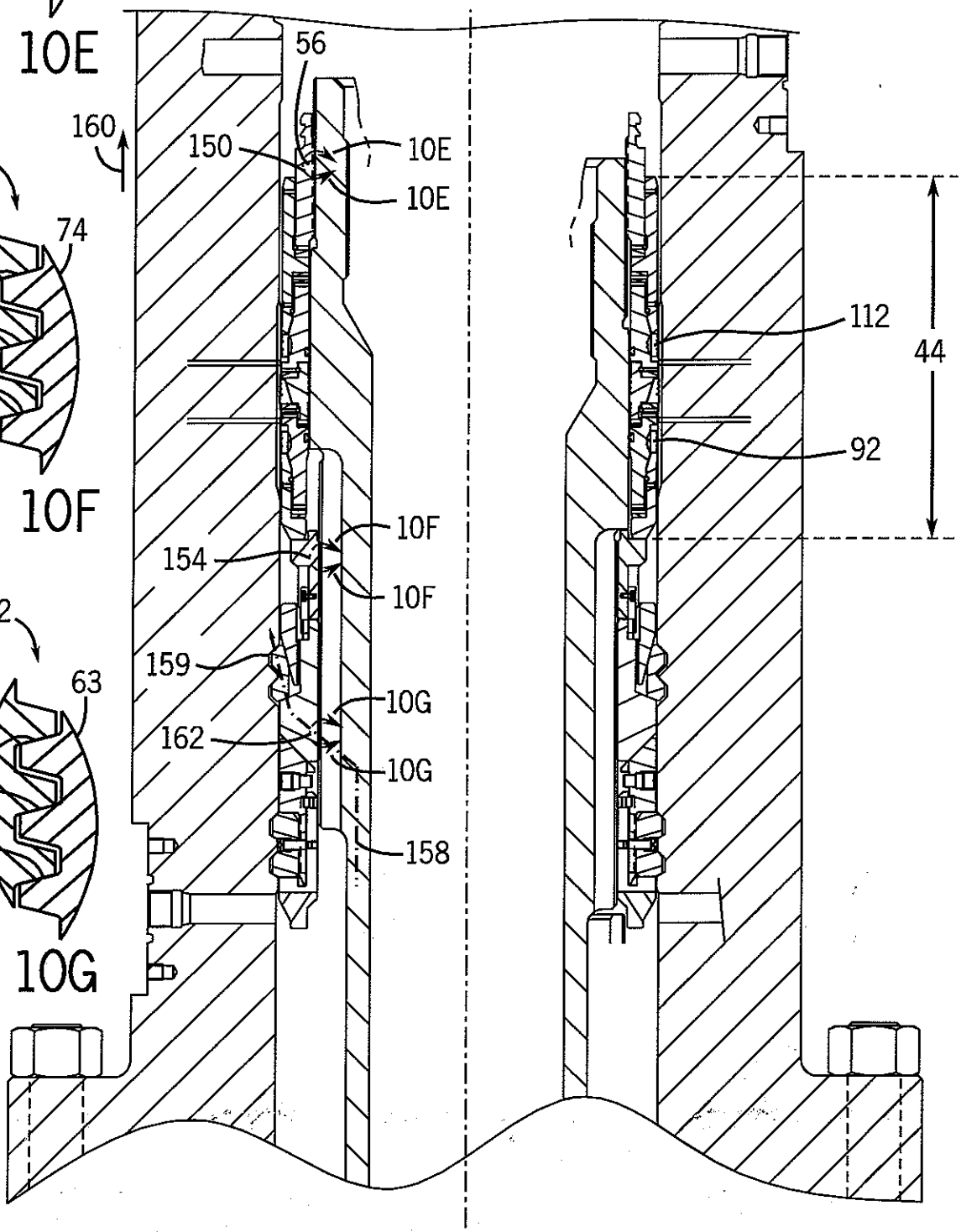


FIG. 10G

FIG. 10D



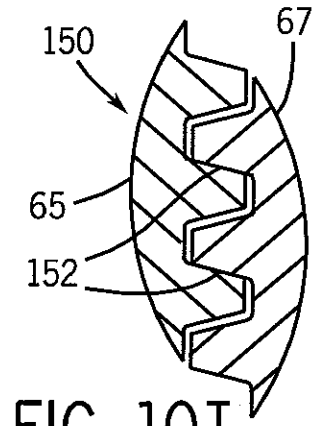


FIG. 10I

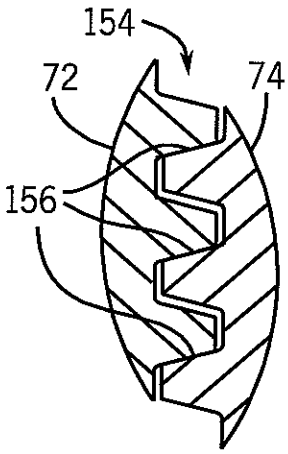


FIG. 10J

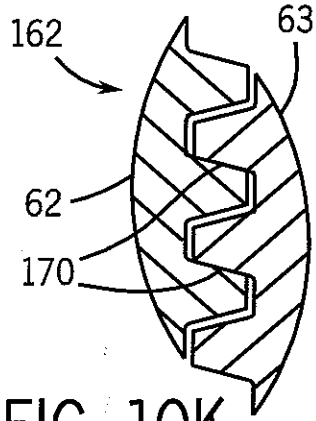


FIG. 10K

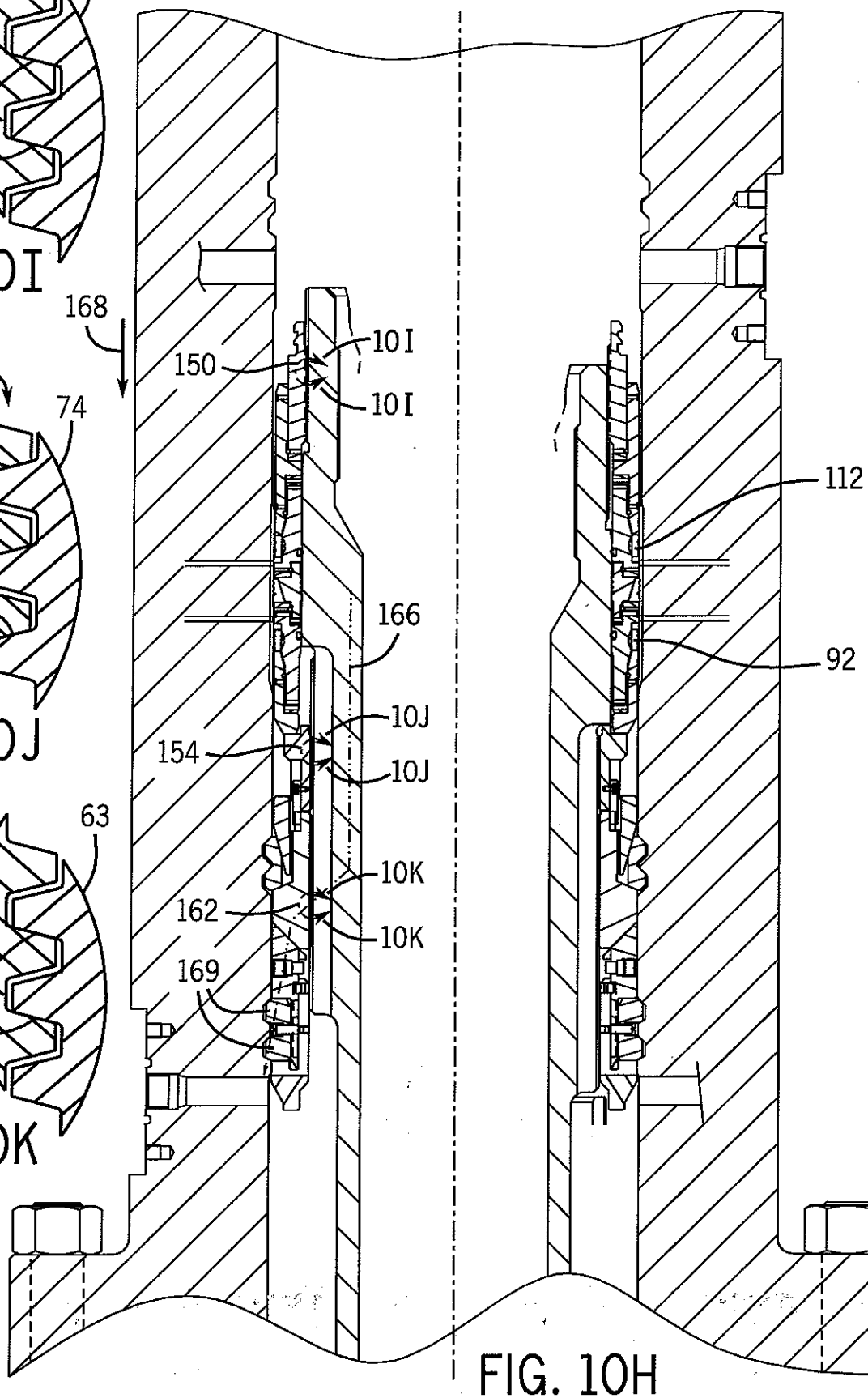


FIG. 10H

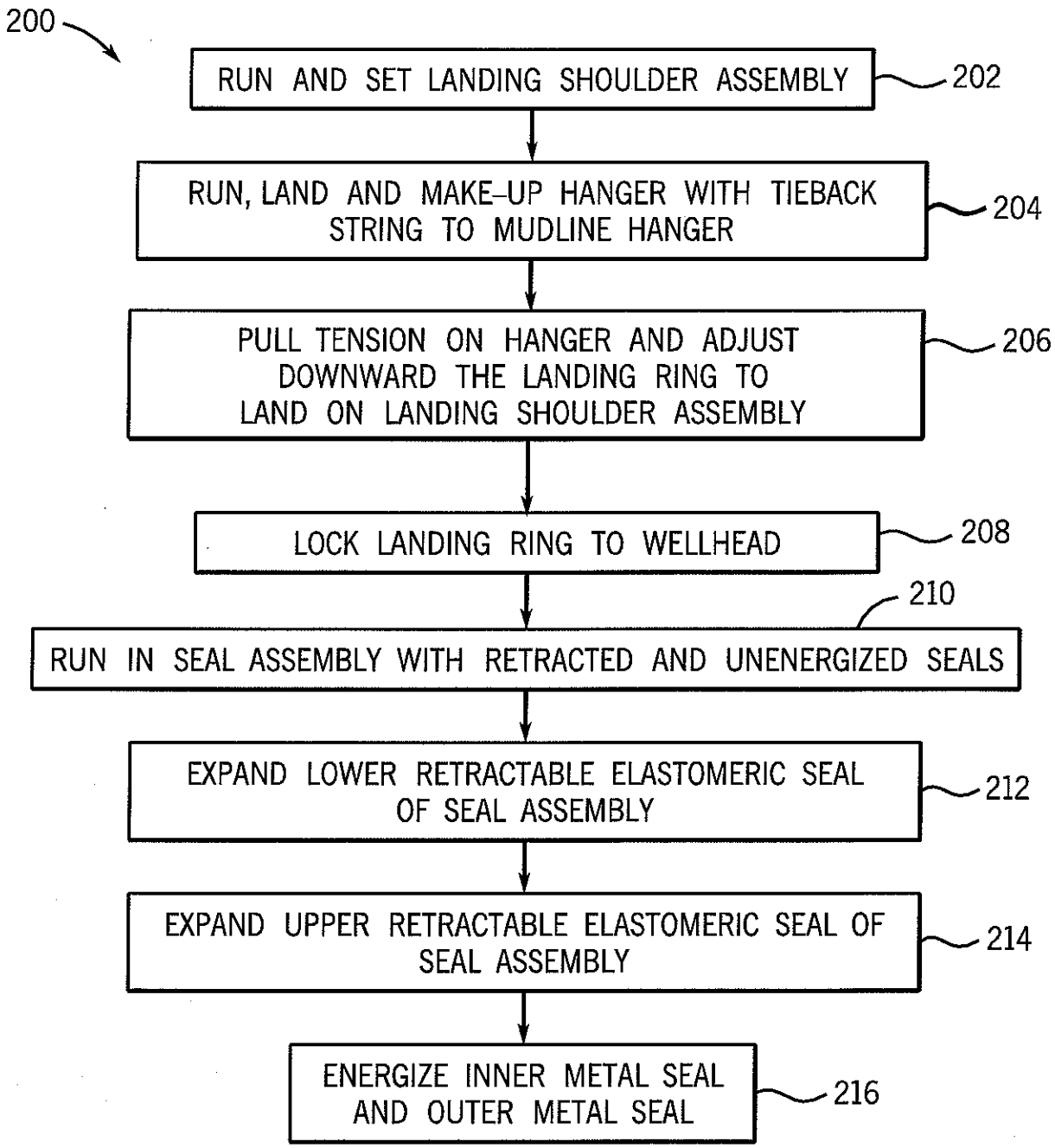

200
RUN AND SET LANDING SHOULDER ASSEMBLY
202
RUN, LAND AND MAKE-UP HANGER WITH TIEBACK STRING TO MUDLINE HANGER
204
PULL TENSION ON HANGER AND ADJUST DOWNWARD THE LANDING RING TO LAND ON LANDING SHOULDER ASSEMBLY
206
LOCK LANDING RING TO WELLHEAD
208
210
RUN IN SEAL ASSEMBLY WITH RETRACTED AND UNENERGIZED SEALS
EXPAND LOWER RETRACTABLE ELASTOMERIC SEAL OF SEAL ASSEMBLY
212
EXPAND UPPER RETRACTABLE ELASTOMERIC SEAL OF SEAL ASSEMBLY
214
ENERGIZE INNER METAL SEAL AND OUTER METAL SEAL
216

FIG. 11