FIG. 1

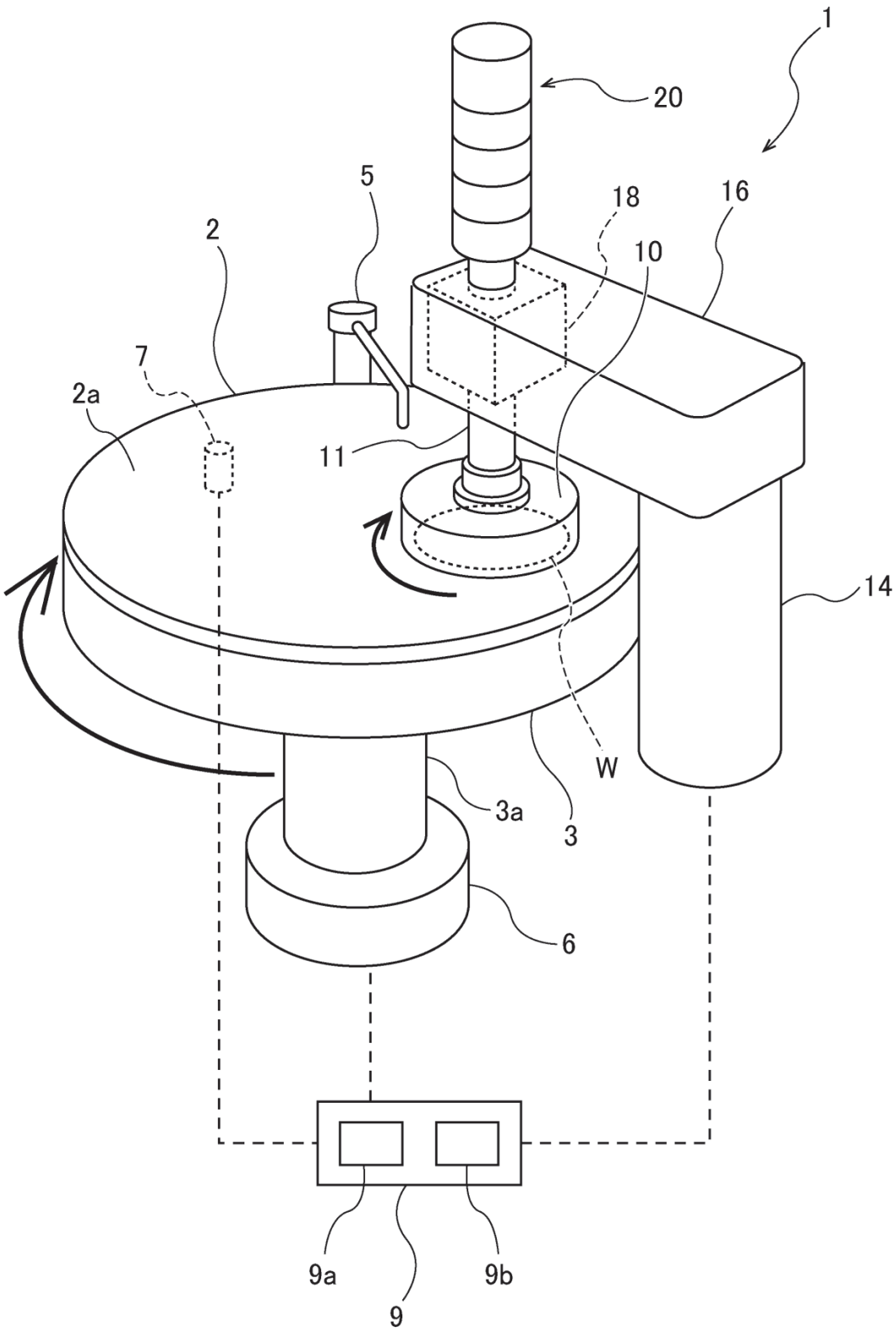


FIG. 2

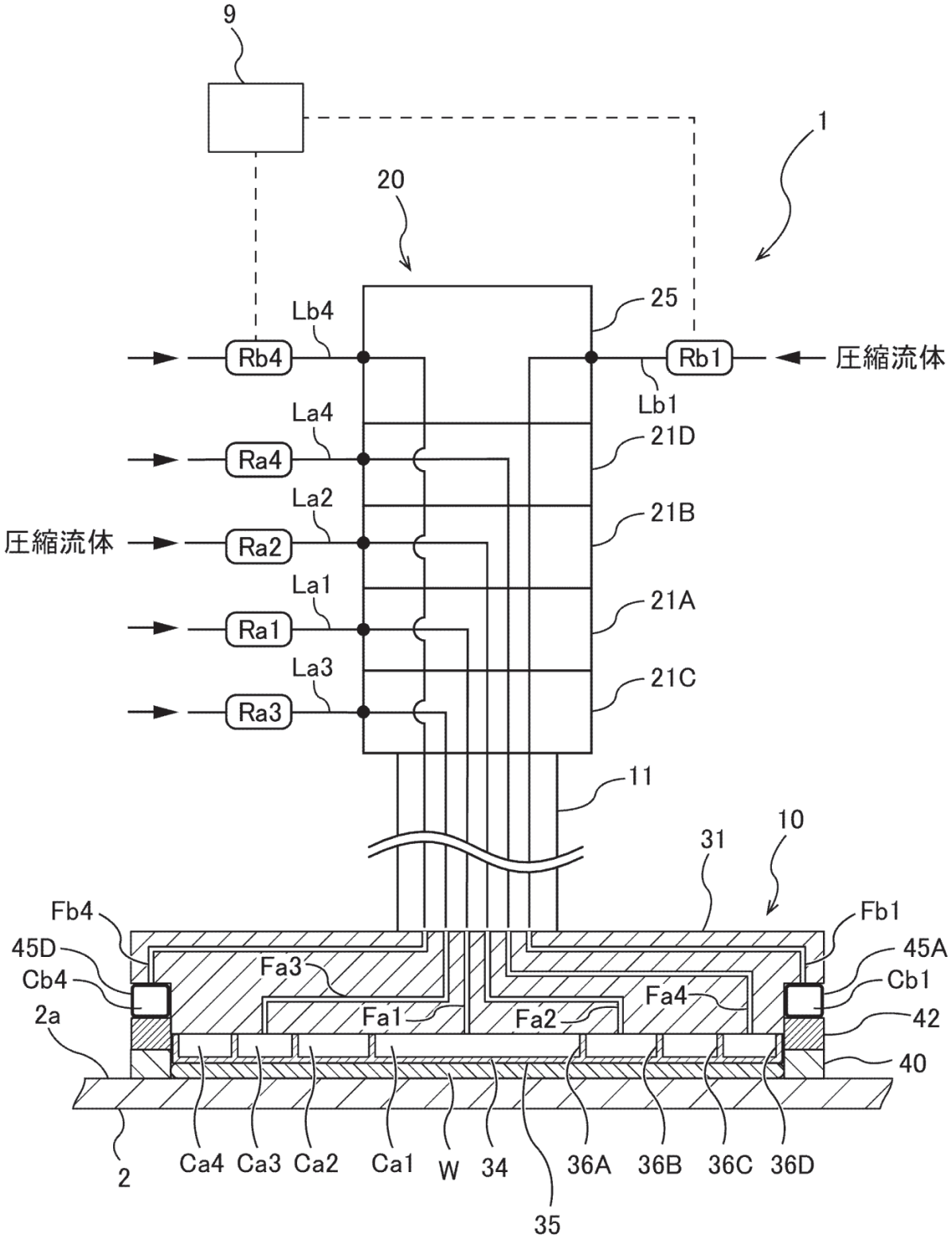

9
1
20
25
Lb4
Rb4
Rb1
圧縮流体
Lb1
La4
Ra4
21D
La2
圧縮流体
Ra2
21B
La1
Ra1
21A
La3
Ra3
21C
11
10
31
Fb4
Fb1
45D
45A
Fa3
Cb4
Cb1
Fa4
2a
Fa1
Fa2
42
40
2
Ca4
Ca3
Ca2
Ca1
W
34
36A
36B
36C
36D
35

FIG. 3

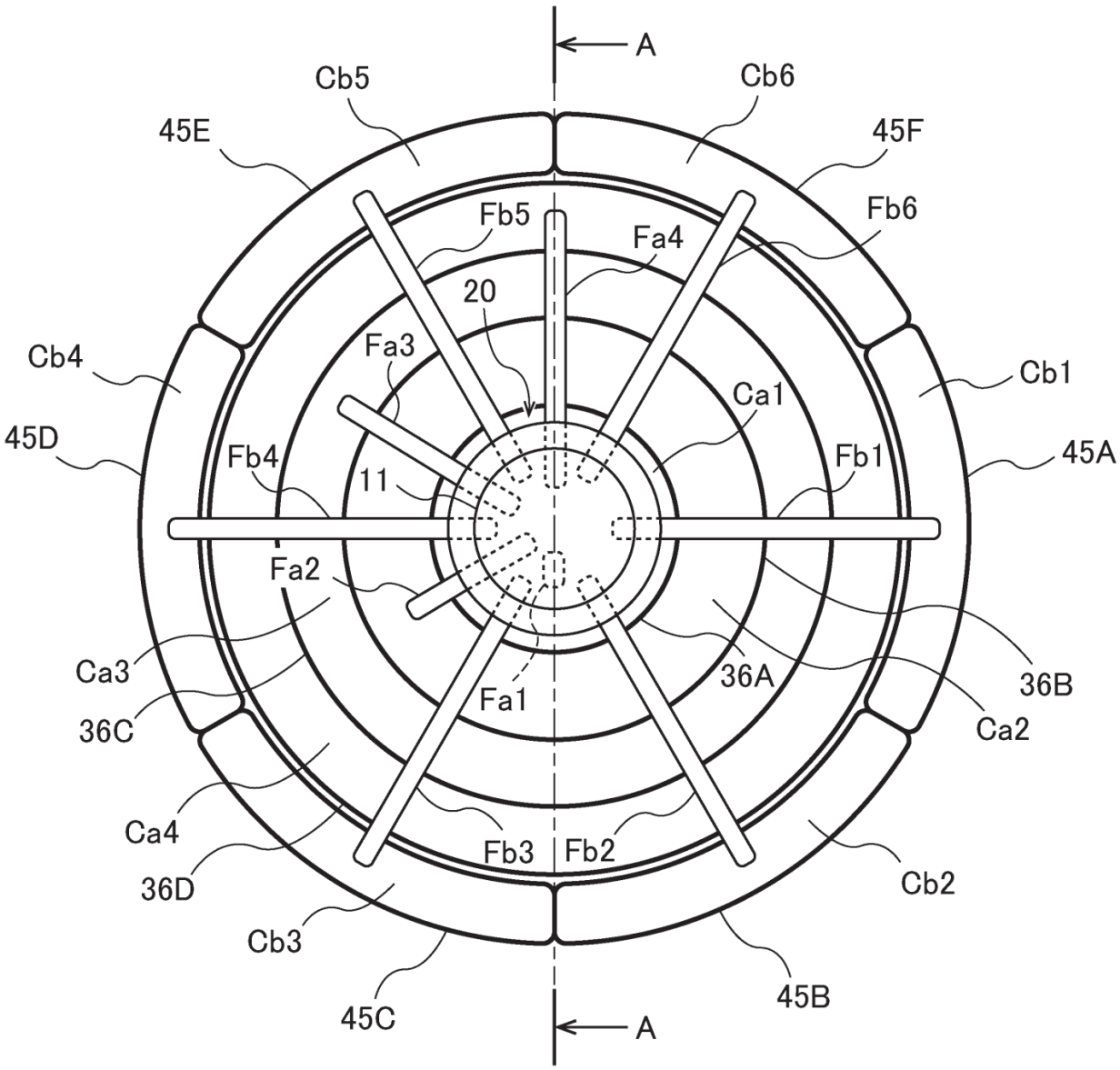

A
Cb5
Cb6
45E
45F
Fb5
Fa4
Fb6
20
Fa3
Cb4
Cb1
Ca1
45D
Fb4
11
Fb1
45A
Fa2
Ca3
36A
36B
36C
Fa1
Ca2
Ca4
Fb3
Fb2
Cb2
36D
Cb3
45B
45C
A

FIG. 4

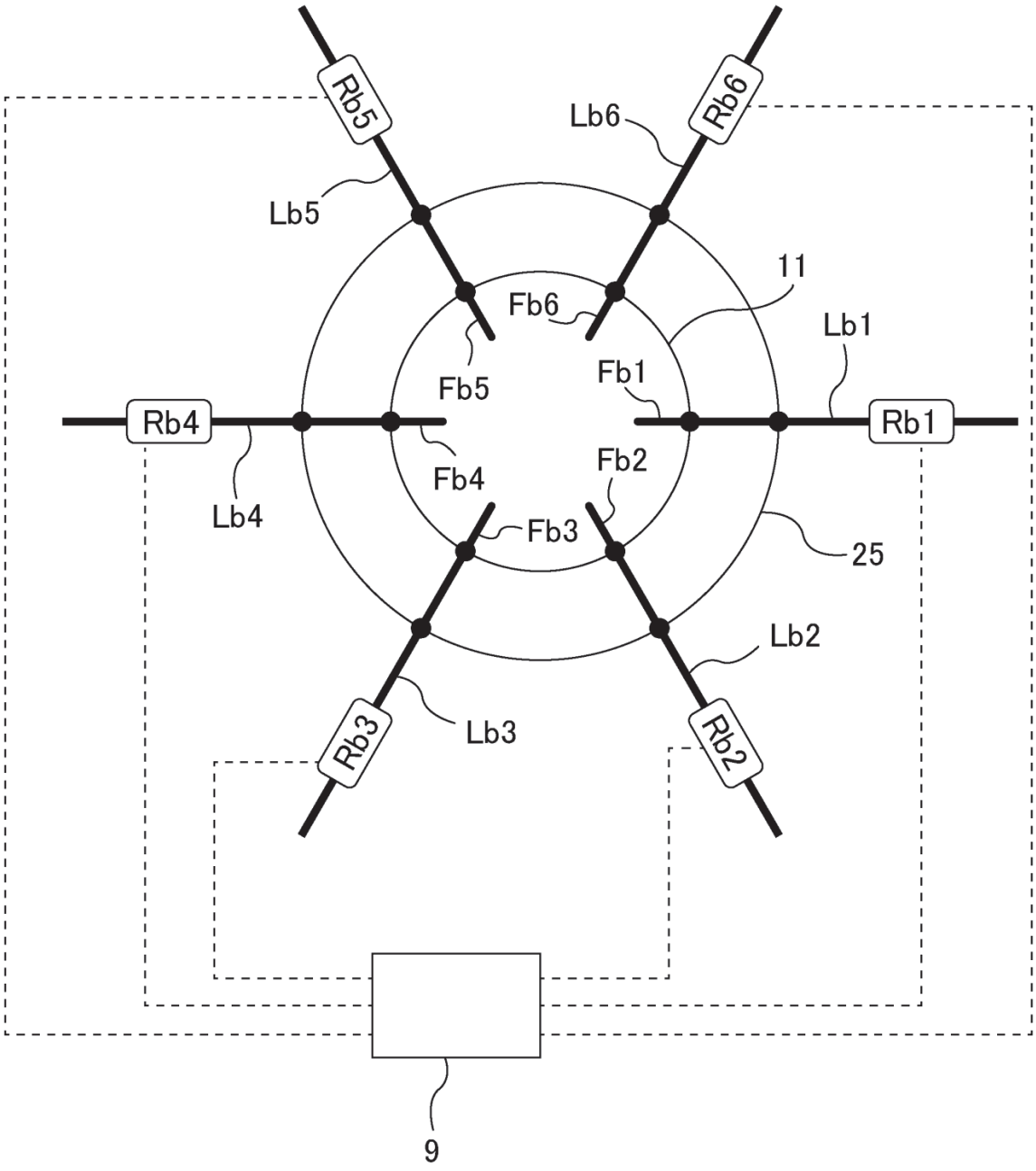

Rb5
Lb6
Rb6
Lb5
11
Fb6
Lb1
Fb5
Fb1
Rb4
Rb1
Fb4
Fb2
Lb4
Fb3
25
Lb2
Rb3
Lb3
Rb2
9

FIG. 5

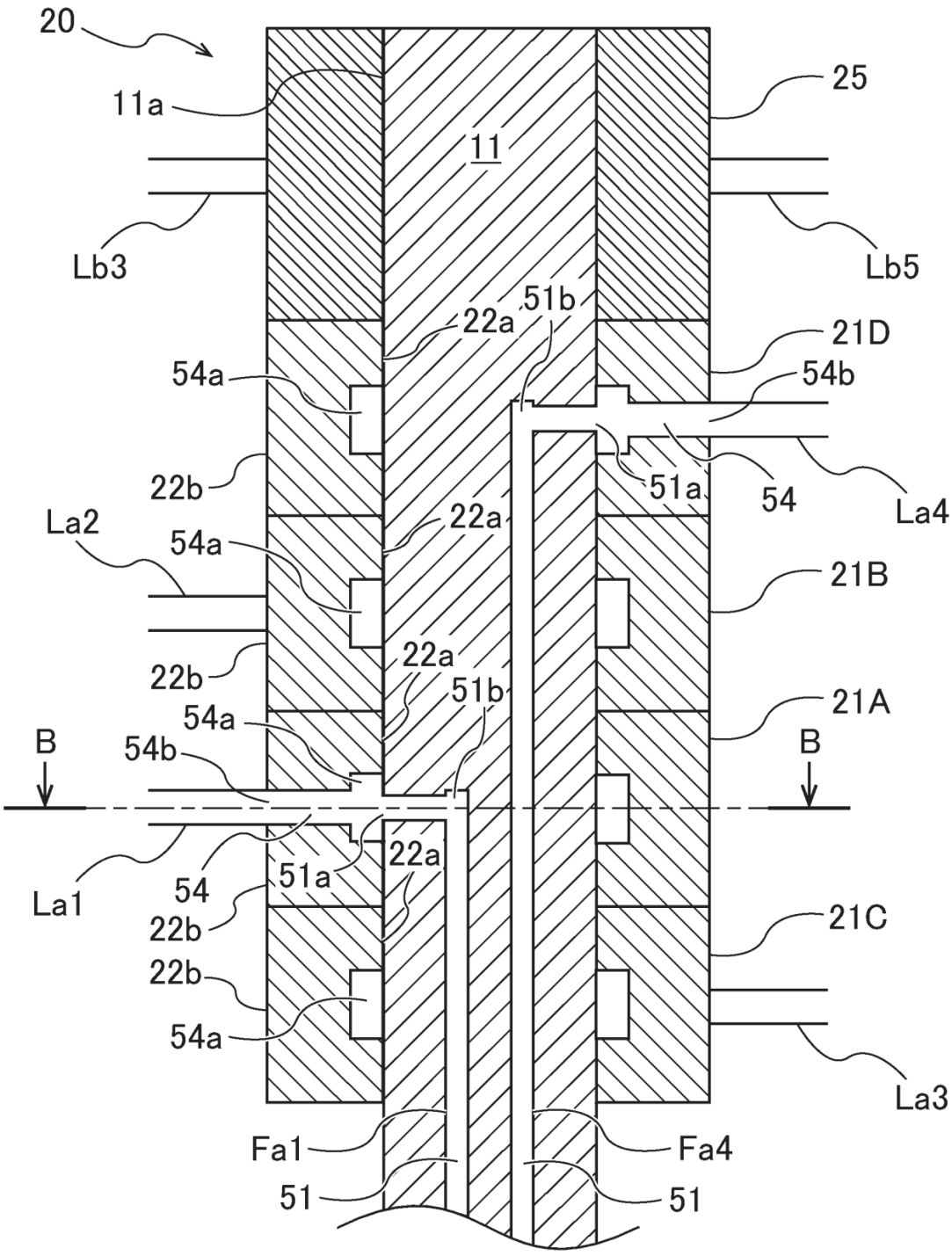

20
11a
11
25
Lb3
Lb5
22a
51b
21D
54a
54b
22b
51a
54
La4
La2
54a
22a
21B
22b
22a
51b
21A
54a
B
54b
B
La1
54
51a
22a
22b
21C
22b
54a
La3
Fa1
Fa4
51
51

FIG. 6

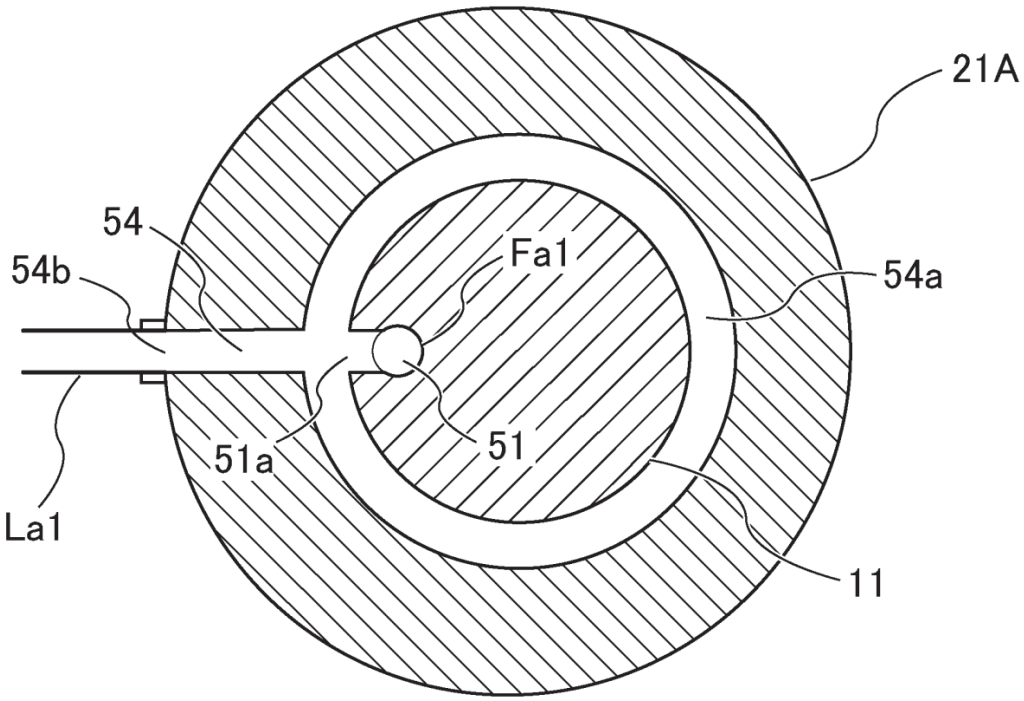


FIG. 7

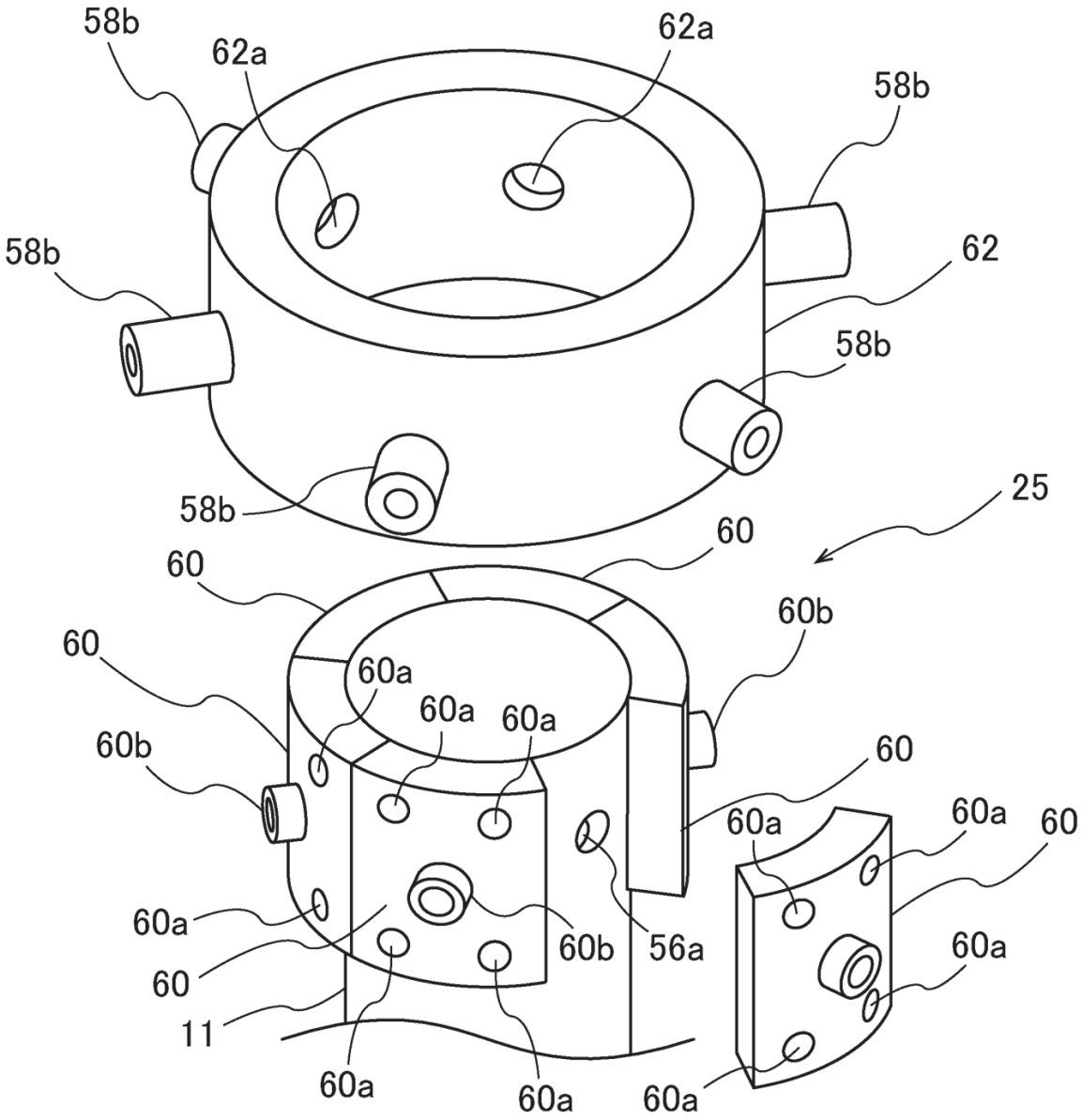

58b
62a
62a
58b
58b
62
58b
58b
25
60
60
60b
60
60a
60a
60a
60b
60
60a
60a
60
60a
60b
56a
60a
60
11
60a
60a
60a

FIG. 8

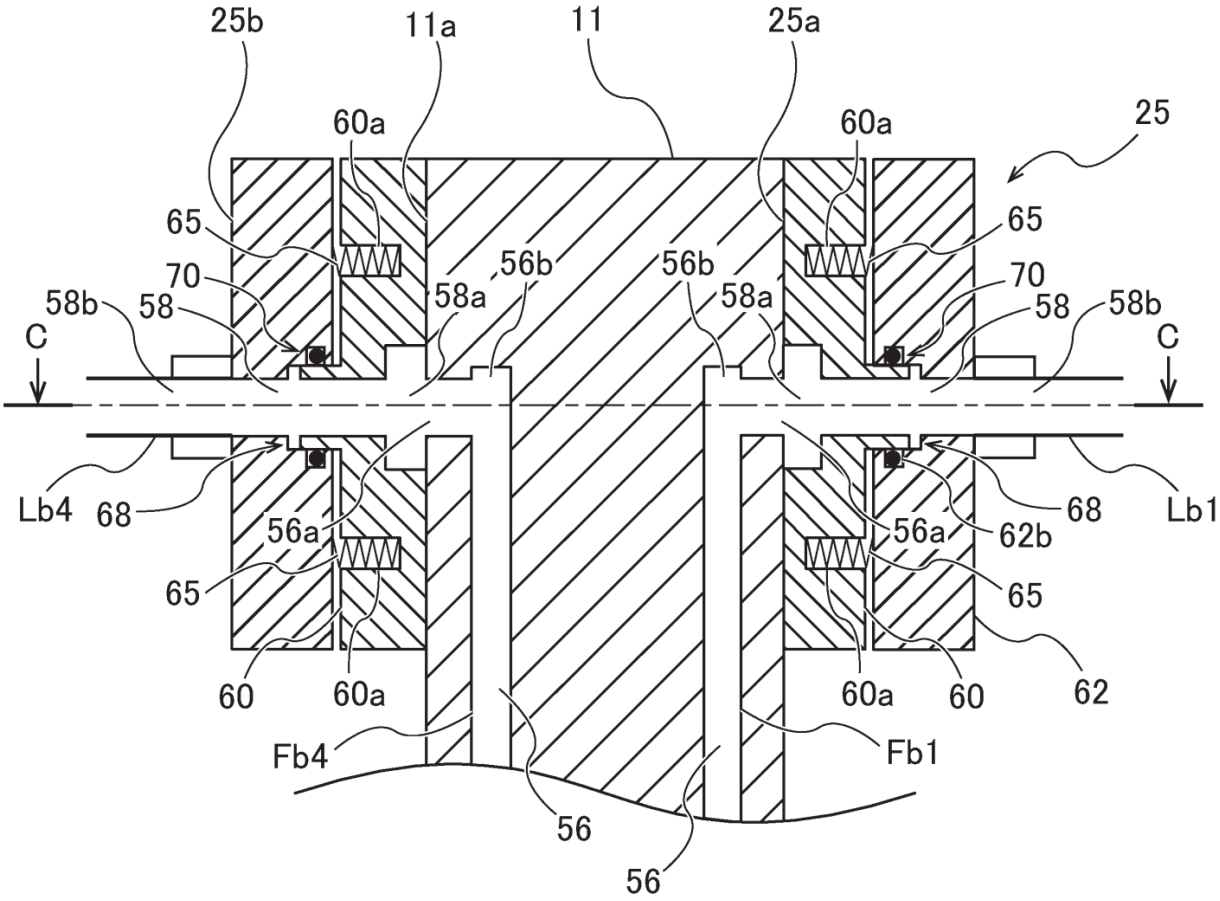

25b
11a
11
25a
60a
60a
25
65
65
70
70
58b
58
58a
56b
56b
58a
58
58b
C
C
Lb4
68
56a
65
60
60a
Fb4
56
56
Fb1
60a
60
62
65
56a
62b
68
Lb1

FIG. 9

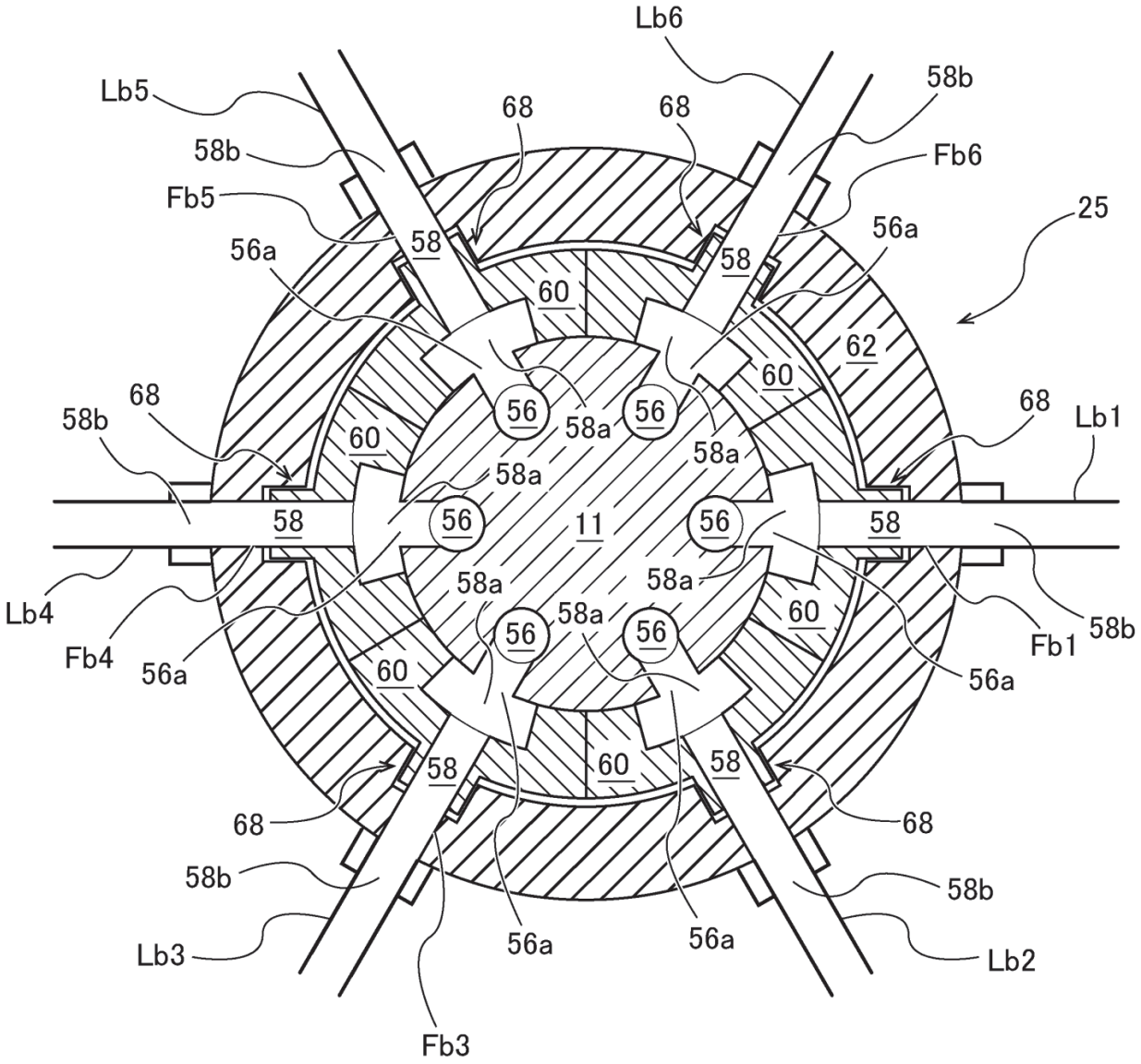

Lb6
Lb5
58b
68
68
58b
Fb6
Fb5
58
58
56a
56a
25
60
62
60
56
58a
56
58a
68
68
58b
60
Lb1
58a
58a
58
56
11
56
58
58a
58a
Lb4
60
58a
Fb1
58b
Fb4
56a
56
56
56a
60
60
58
58
60
68
68
58b
58b
Lb3
56a
56a
Lb2
Fb3

FIG. 10

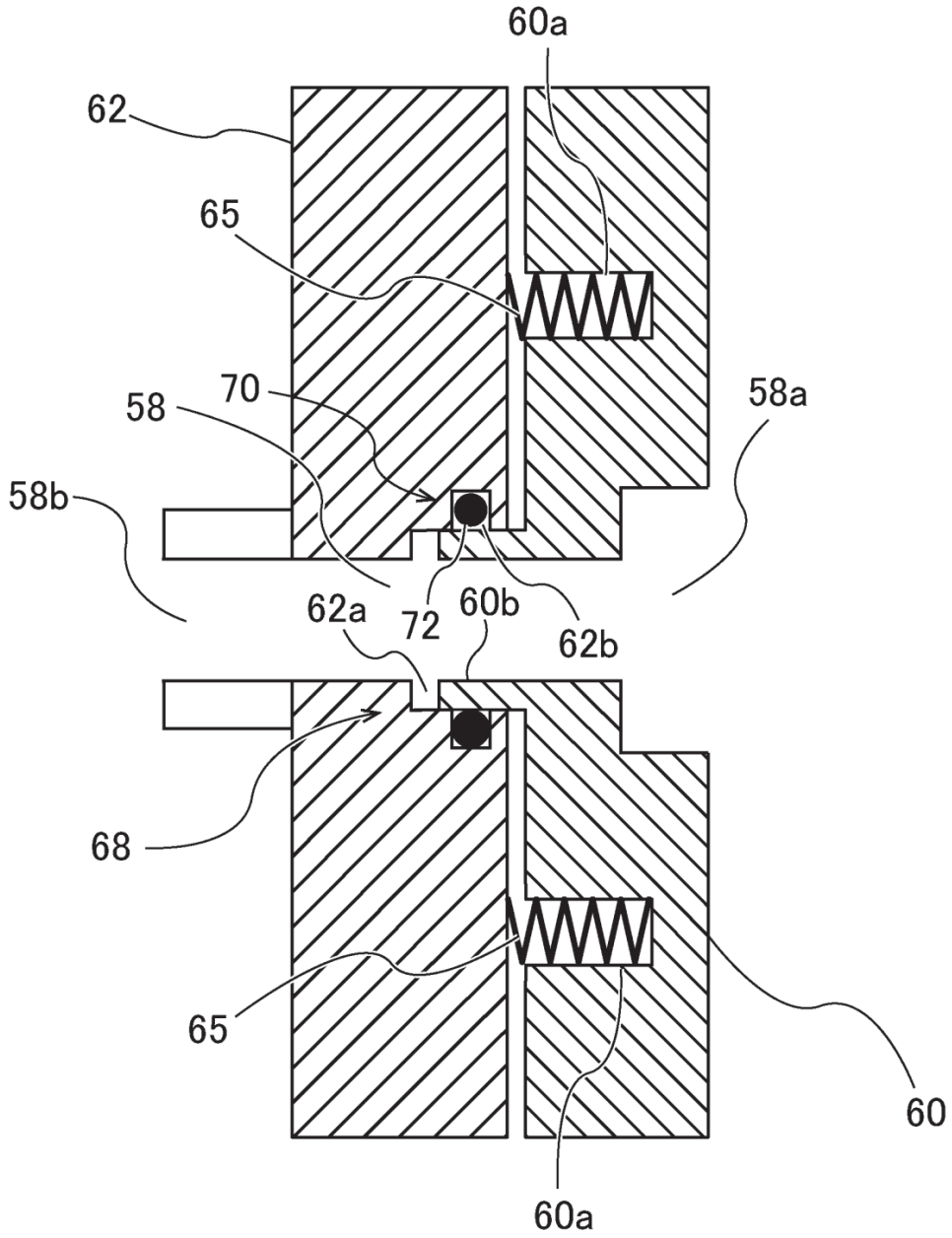


FIG. 11

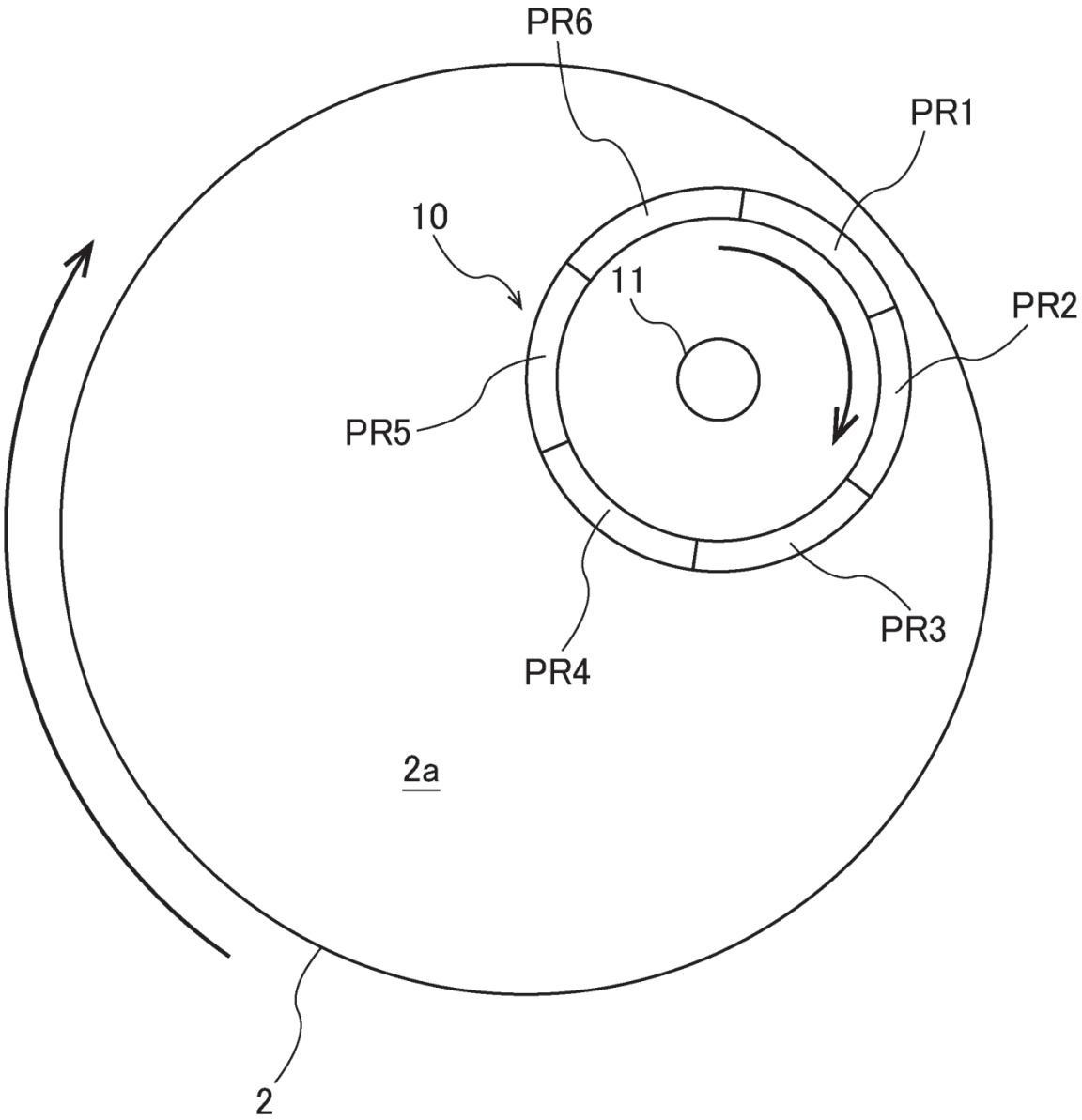


FIG. 12

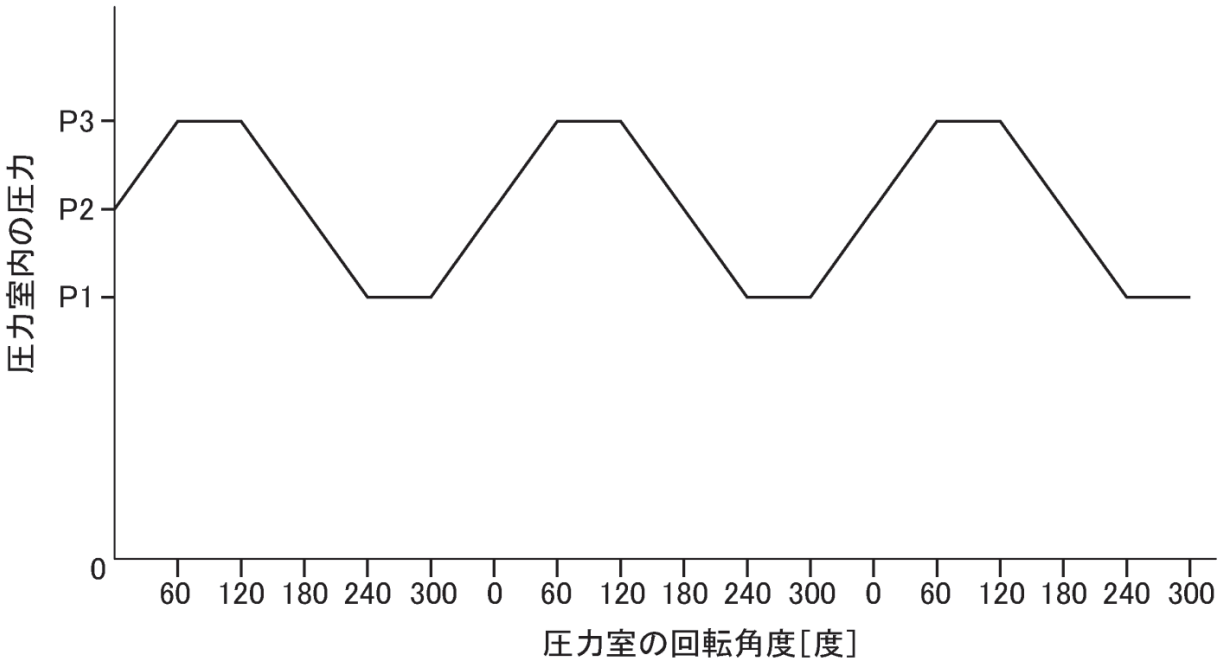

P3
P2
P1
0
圧力室内の圧力
60 120 180 240 300 0 60 120 180 240 300 0 60 120 180 240 300
圧力室の回転角度[度]

FIG. 13

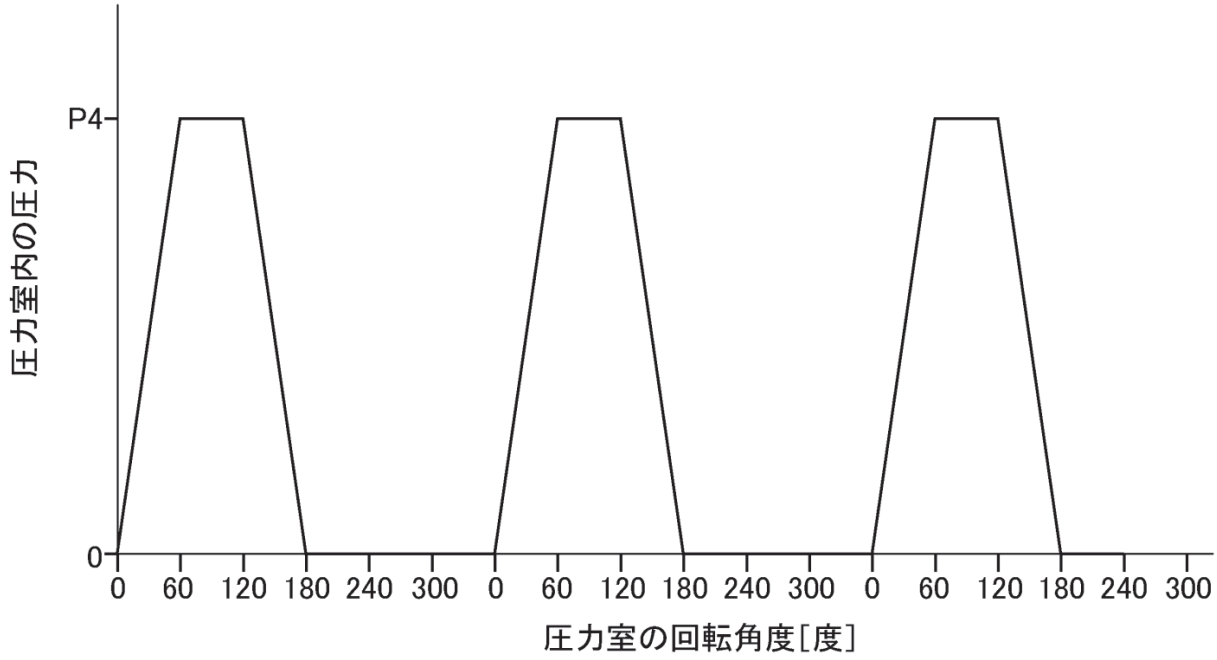

P4
0
圧力室内の圧力
0 60 120 180 240 300 0 60 120 180 240 300 0 60 120 180 240 300
圧力室の回転角度[度]

FIG. 14

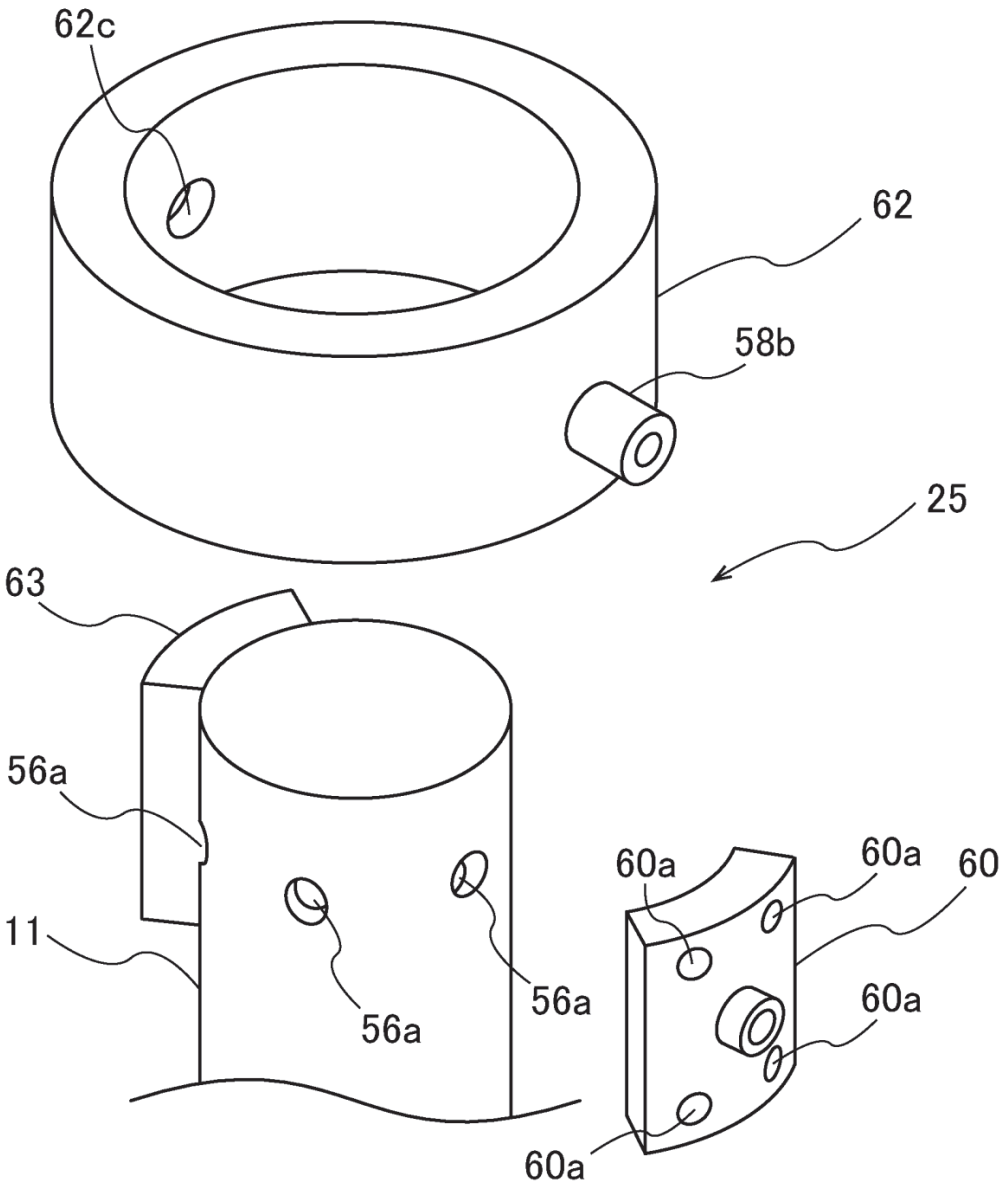


FIG. 15

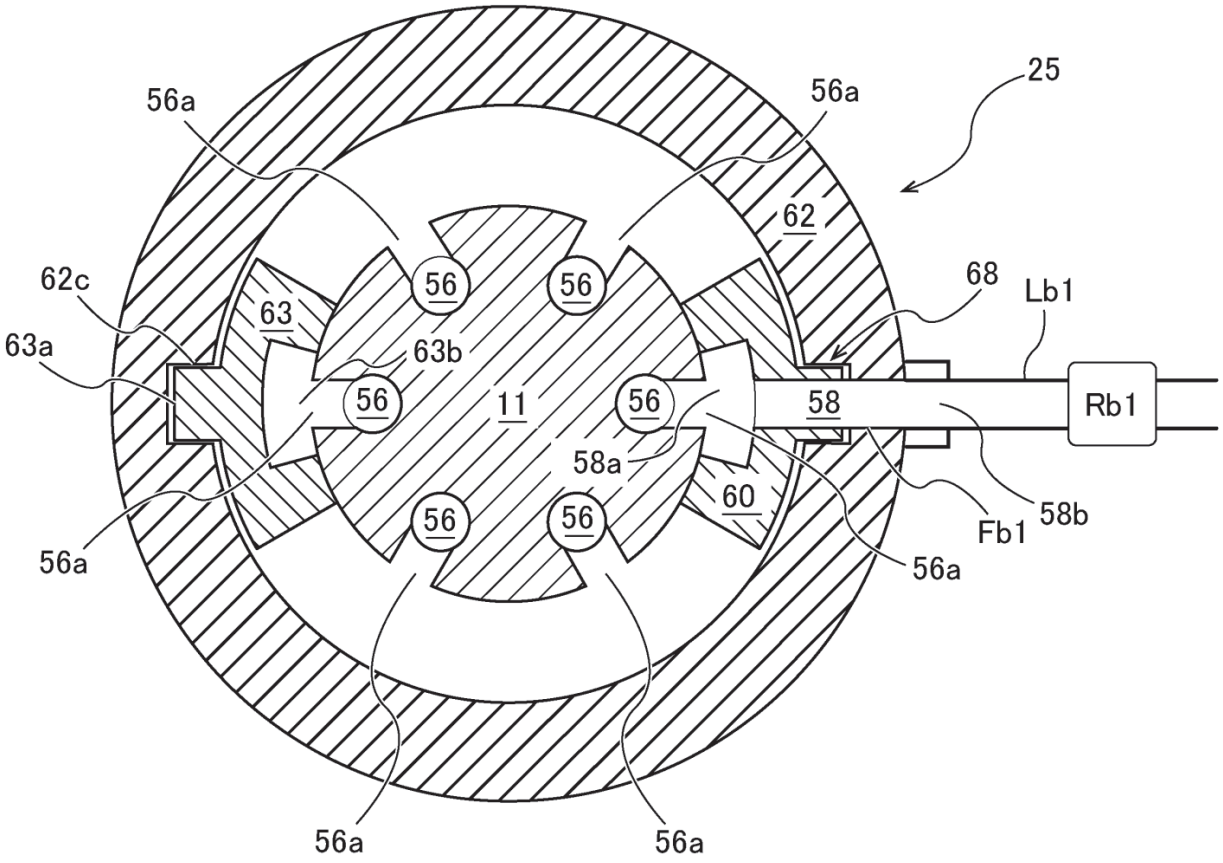

25
56a
56a
62
62c
56
56
68
Lb1
63
63a
63b
56
11
56
58
Rb1
58a
60
56
56
Fb1
58b
56a
56a
56a
56a

FIG. 16

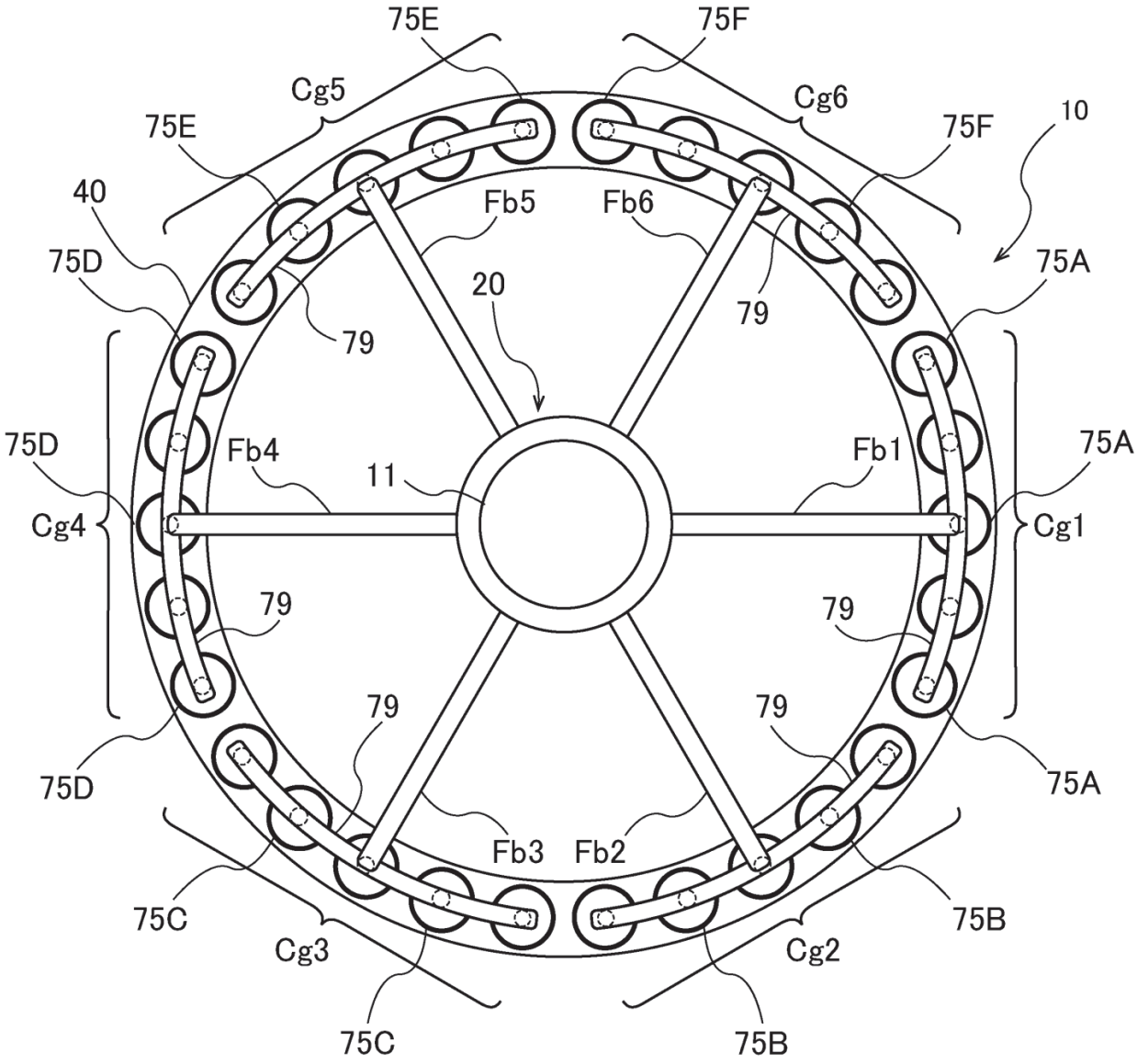

75E
75F
Cg5
Cg6
75E
75F
10
40
Fb5
Fb6
75D
75A
20
79
79
75D
Fb4
11
Fb1
75A
Cg4
Cg1
79
79
79
79
75D
75A
Fb3
Fb2
75C
75B
Cg3
Cg2
75C
75B

FIG. 17

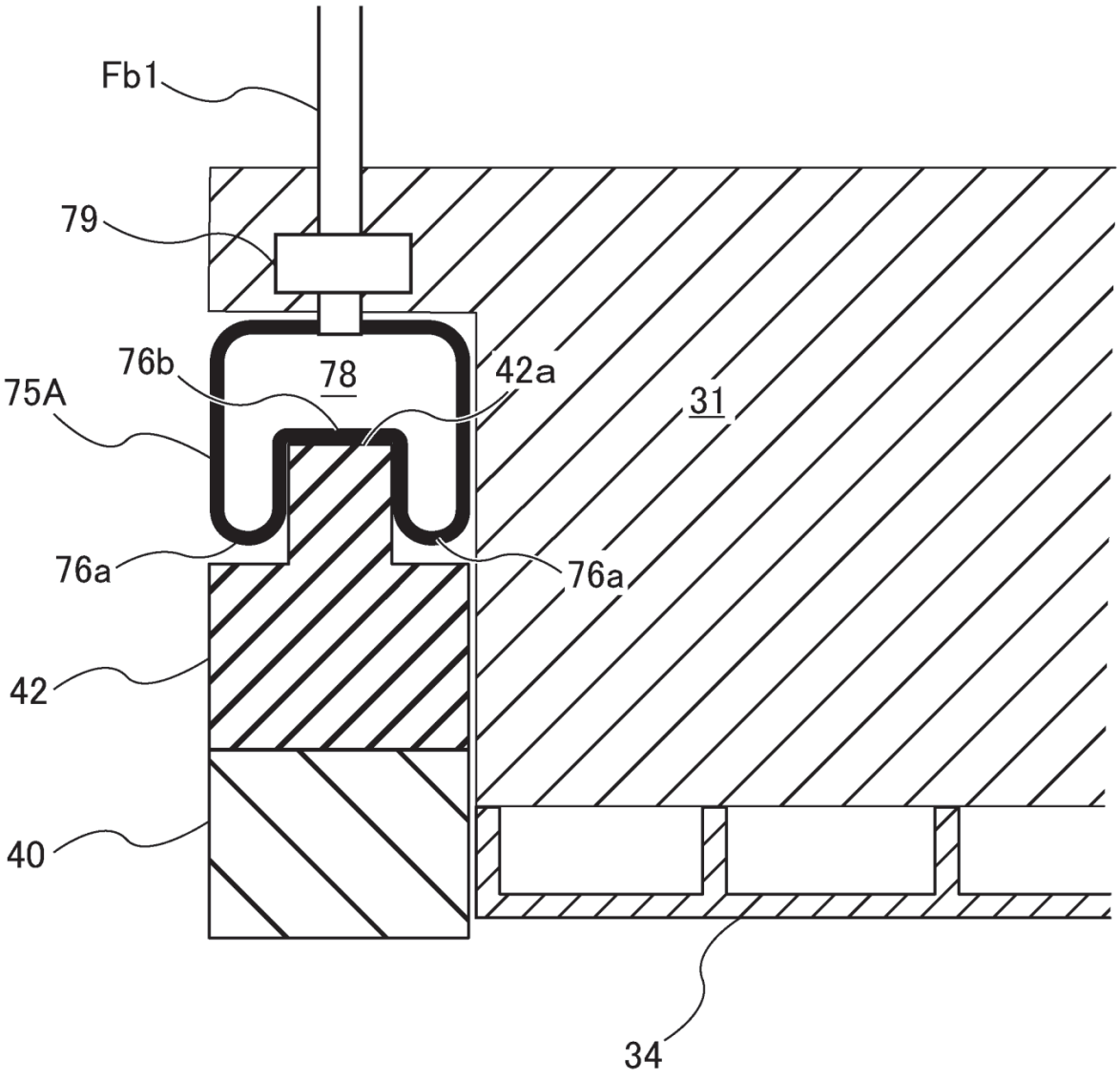


FIG. 18

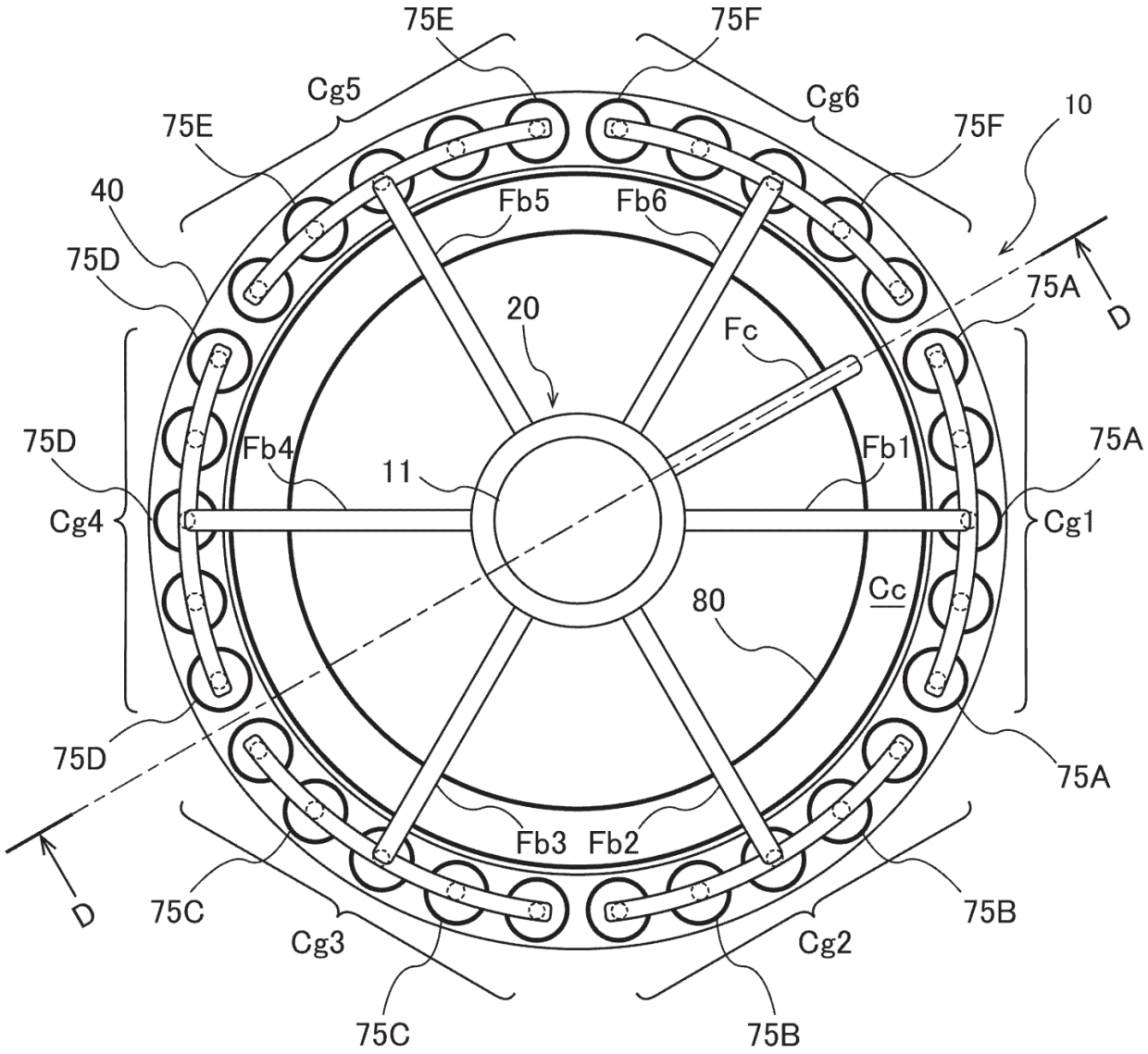

75E
75F
Cg5
Cg6
75E
75F
10
40
Fb5
Fb6
75D
75A
D
20
Fc
75D
Fb4
11
Fb1
75A
Cg4
Cg1
Cc
80
75D
75A
Fb3
Fb2
D
75C
75B
Cg3
Cg2
75C
75B

FIG. 19

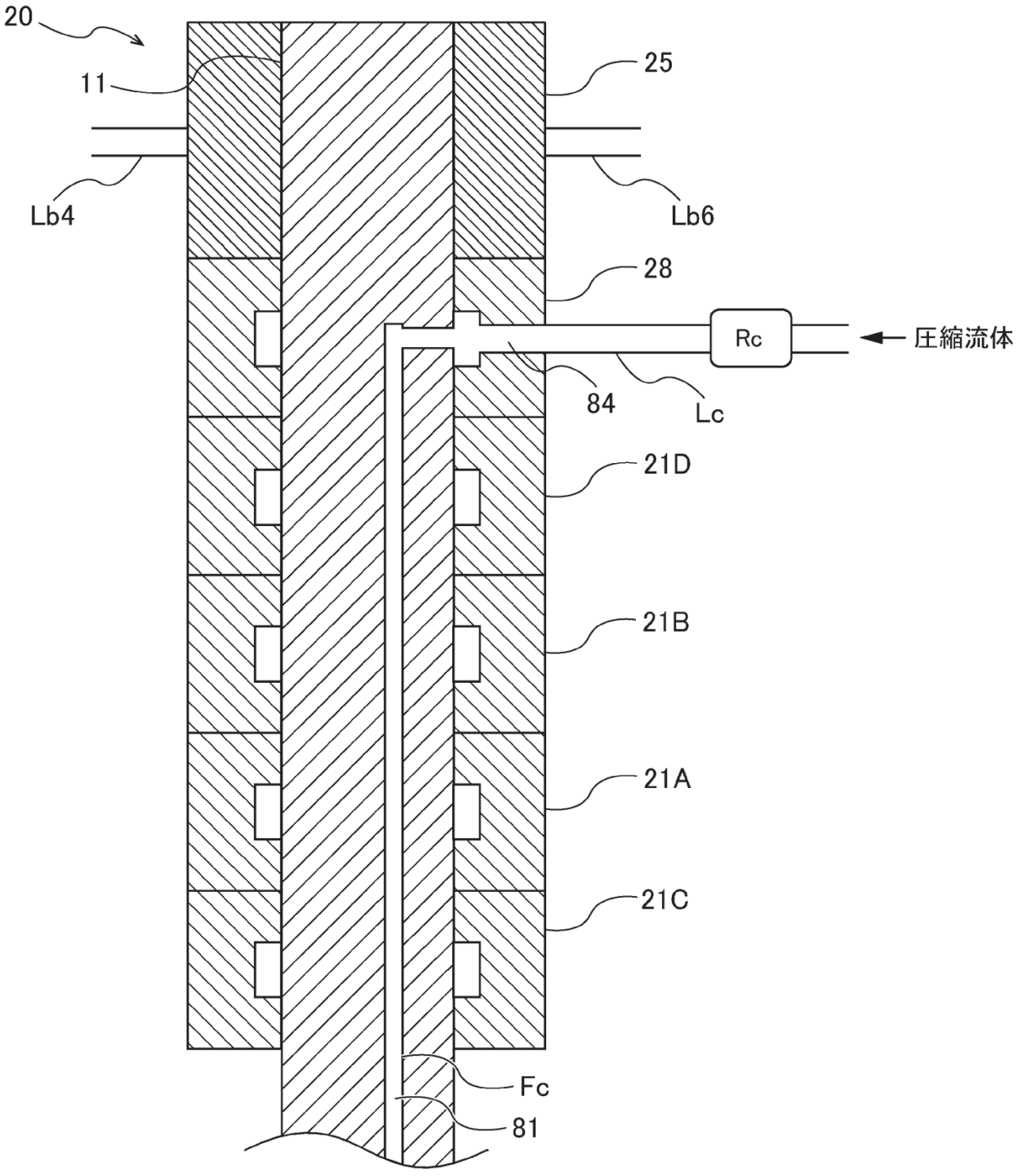


FIG. 20

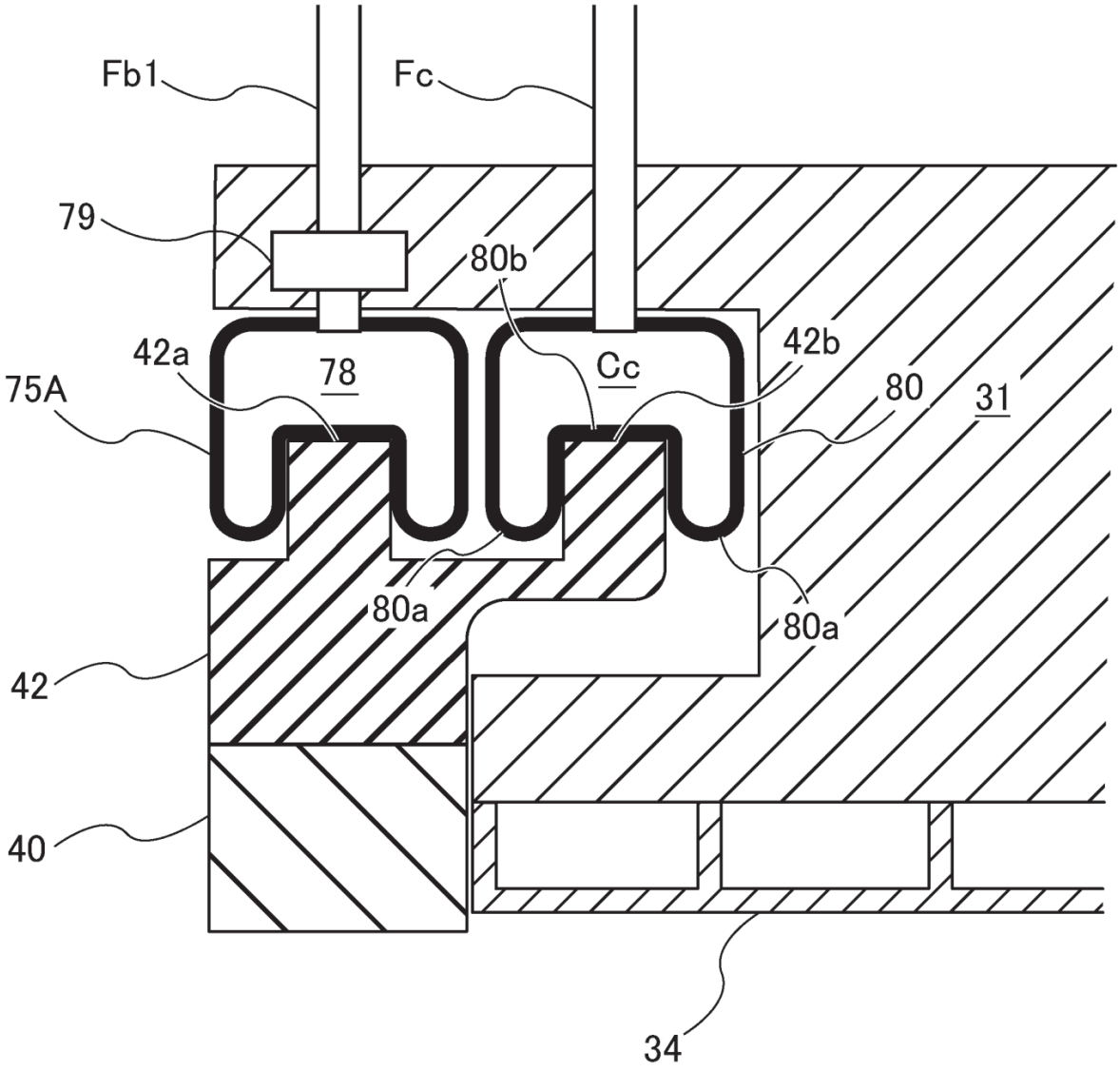


FIG. 21

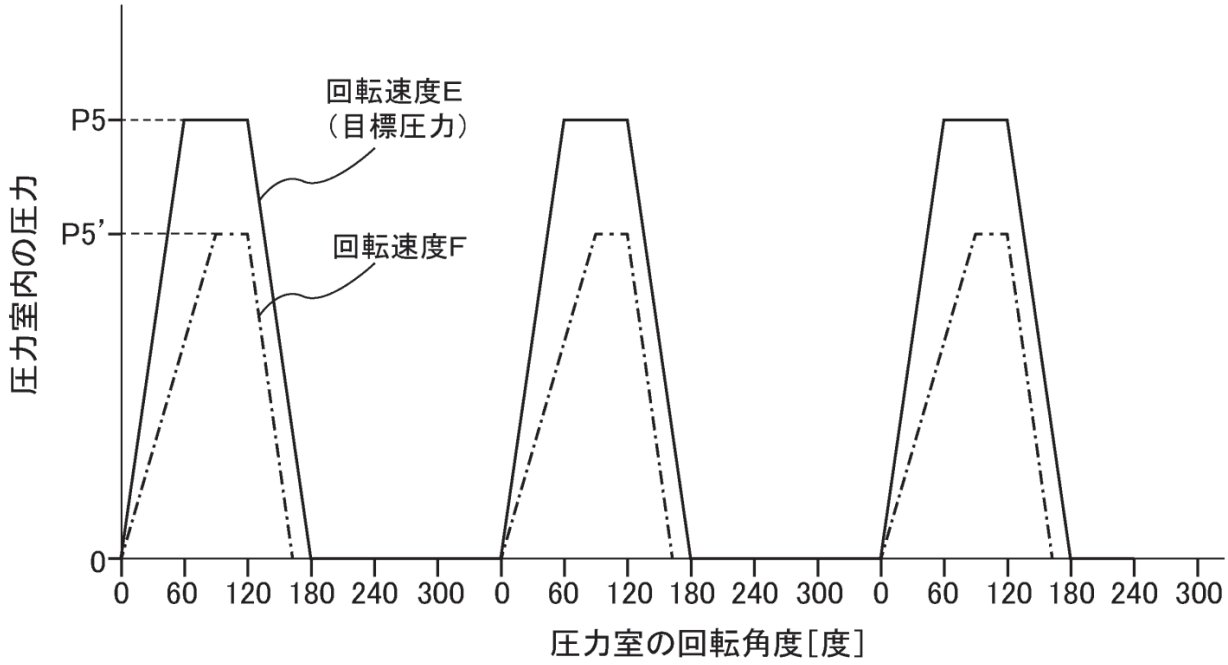

回転速度E
（目標圧力）
回転速度F
P5
P5’
0
圧力室内の圧力
0 60 120 180 240 300 0 60 120 180 240 300 0 60 120 180 240 300
圧力室の回転角度[度]

FIG. 22

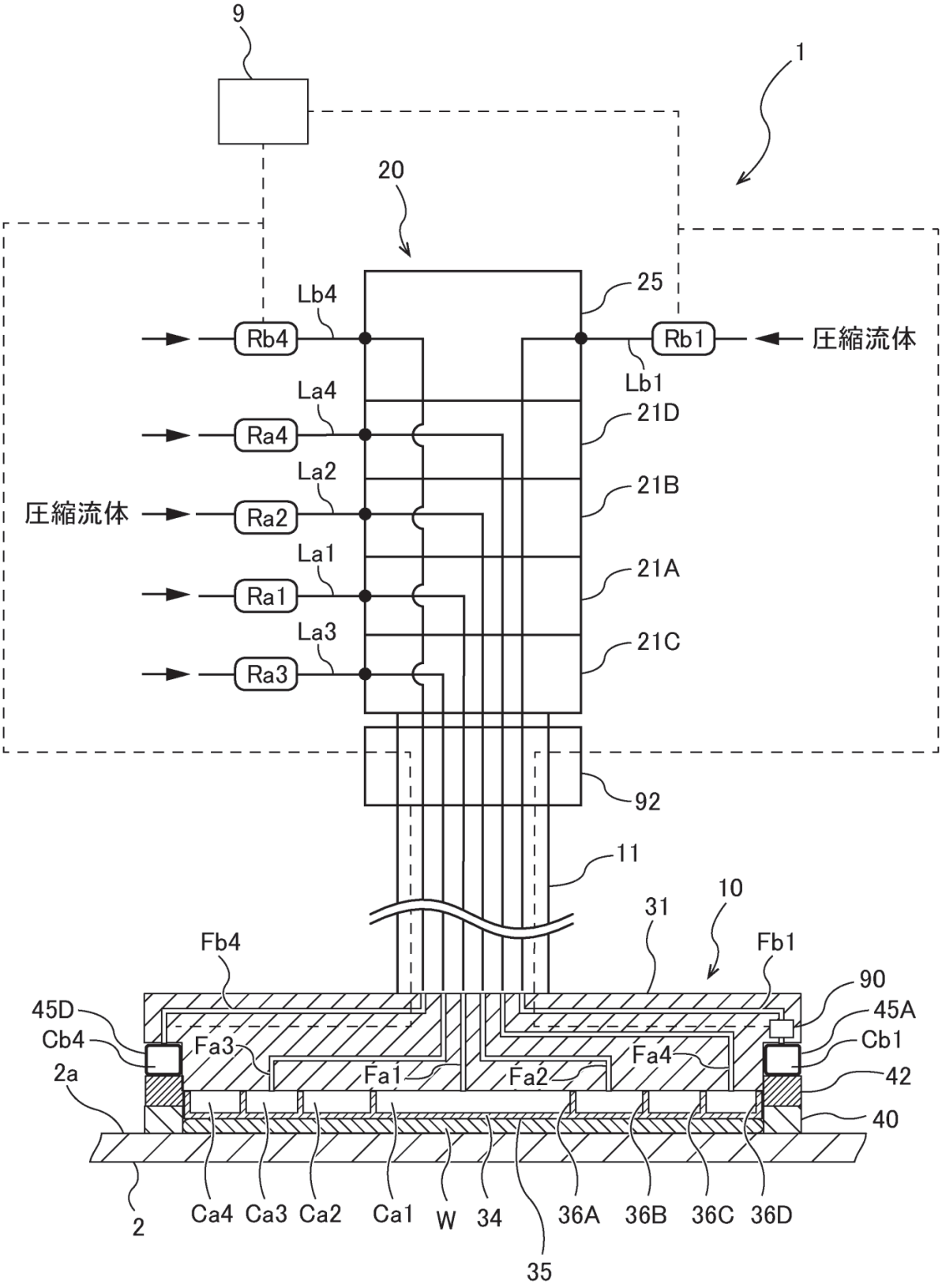

9
1
20
25
Lb4
Rb4
Rb1
圧縮流体
Lb1
La4
Ra4
21D
La2
21B
圧縮流体
Ra2
La1
21A
Ra1
La3
21C
Ra3
92
11
10
31
Fb4
Fb1
90
45D
45A
Cb4
Fa3
Fa4
Cb1
2a
Fa1
Fa2
42
40
2
Ca4
Ca3
Ca2
Ca1
W
34
36A
36B
36C
36D
35

FIG. 23

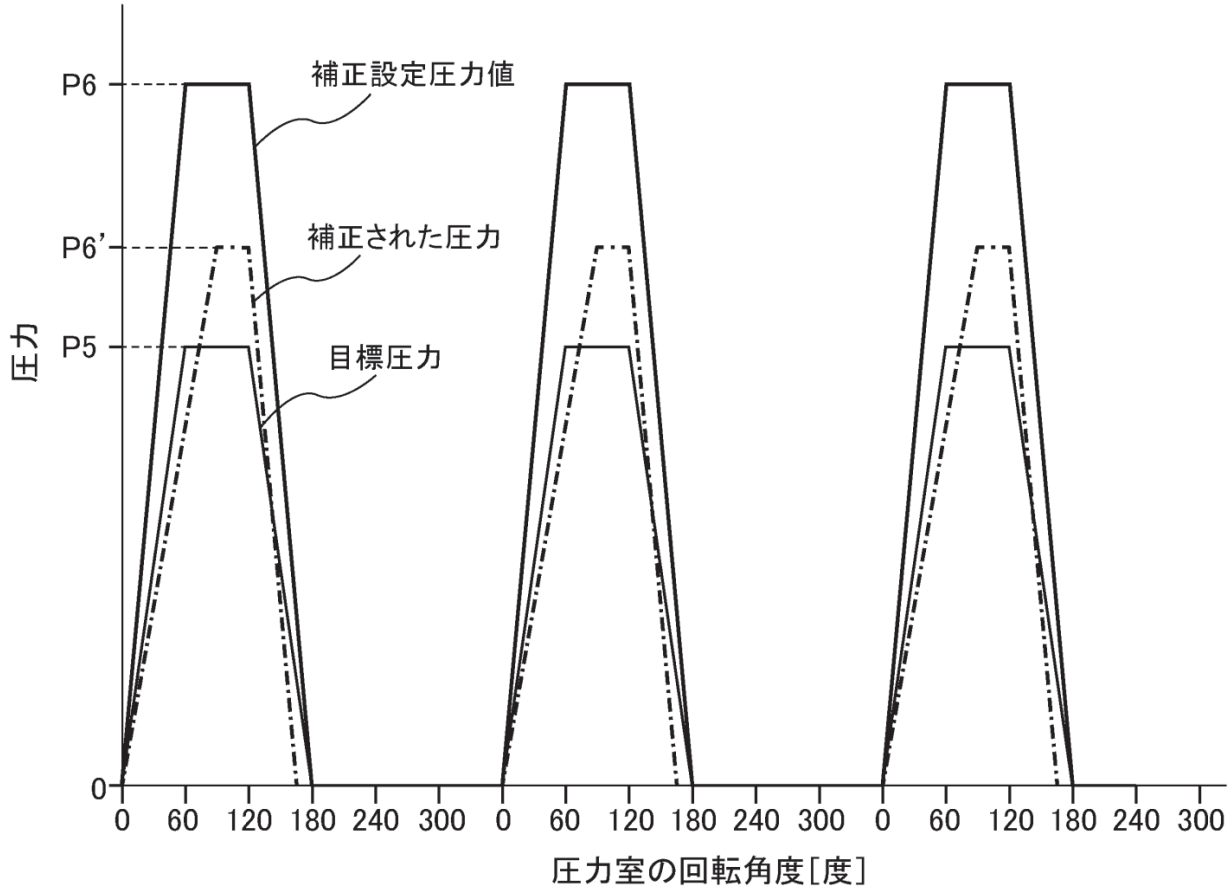

補正設定圧力値
補正された圧力
目標圧力
P6
P6'
P5
0
圧力
0 60 120 180 240 300 0 60 120 180 240 300 0 60 120 180 240 300
圧力室の回転角度[度]

FIG. 24

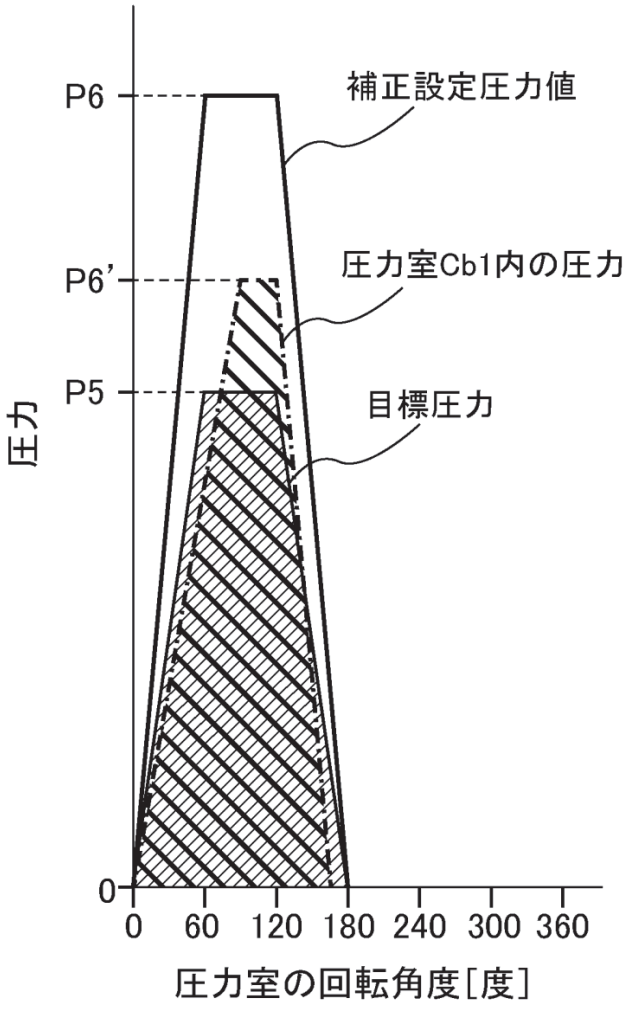
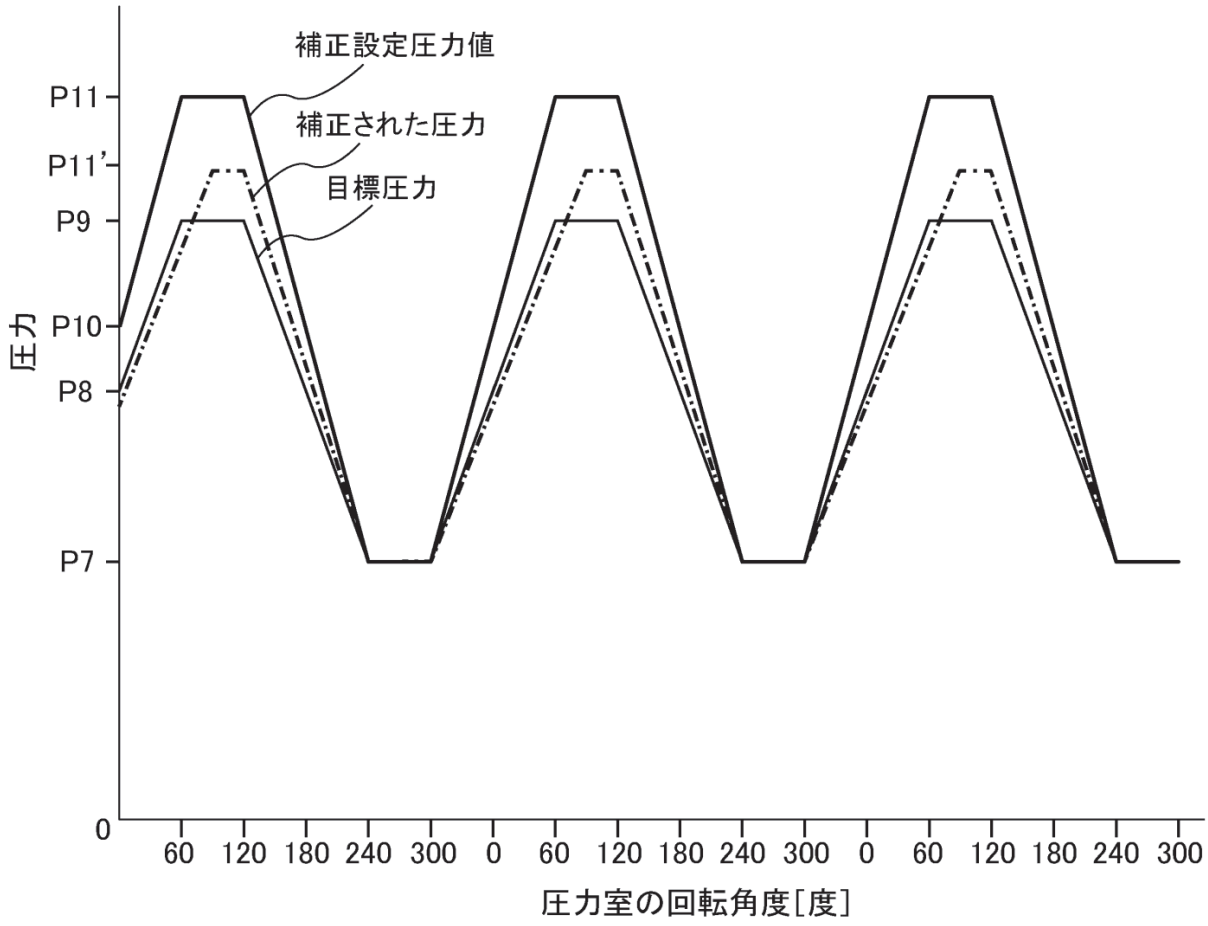

P6
P6'
P5
0
補正設定圧力値
圧力室Cb1内の圧力
目標圧力
圧力
0
60
120
180
240
300
360
圧力室の回転角度[度]

FIG. 25


補正設定圧力値
補正された圧力
目標圧力
P11
P11'
P9
P10
P8
P7
0
圧力
60 120 180 240 300 0 60 120 180 240 300 0 60 120 180 240 300
圧力室の回転角度[度]