FIG. 1

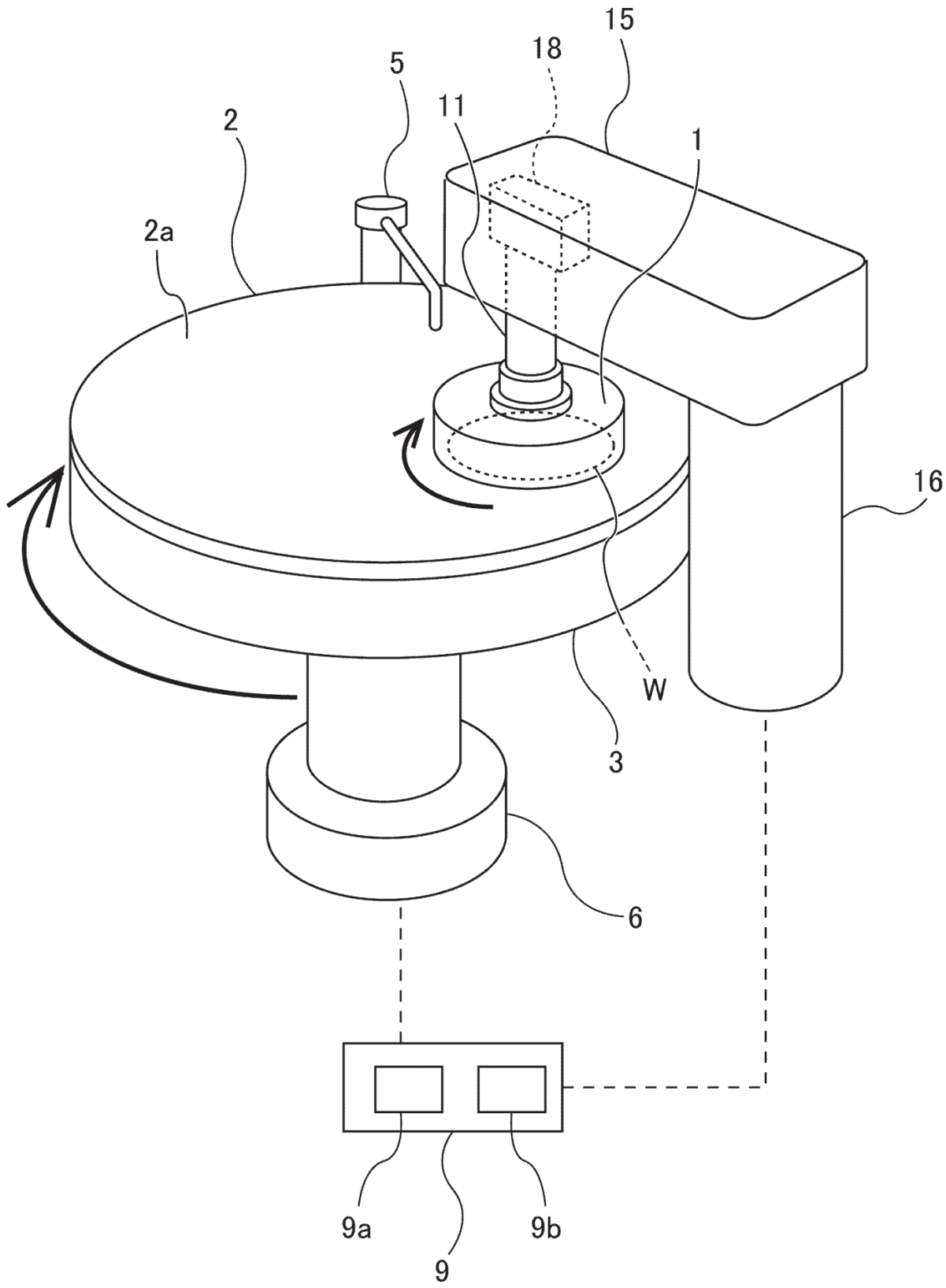


FIG. 2

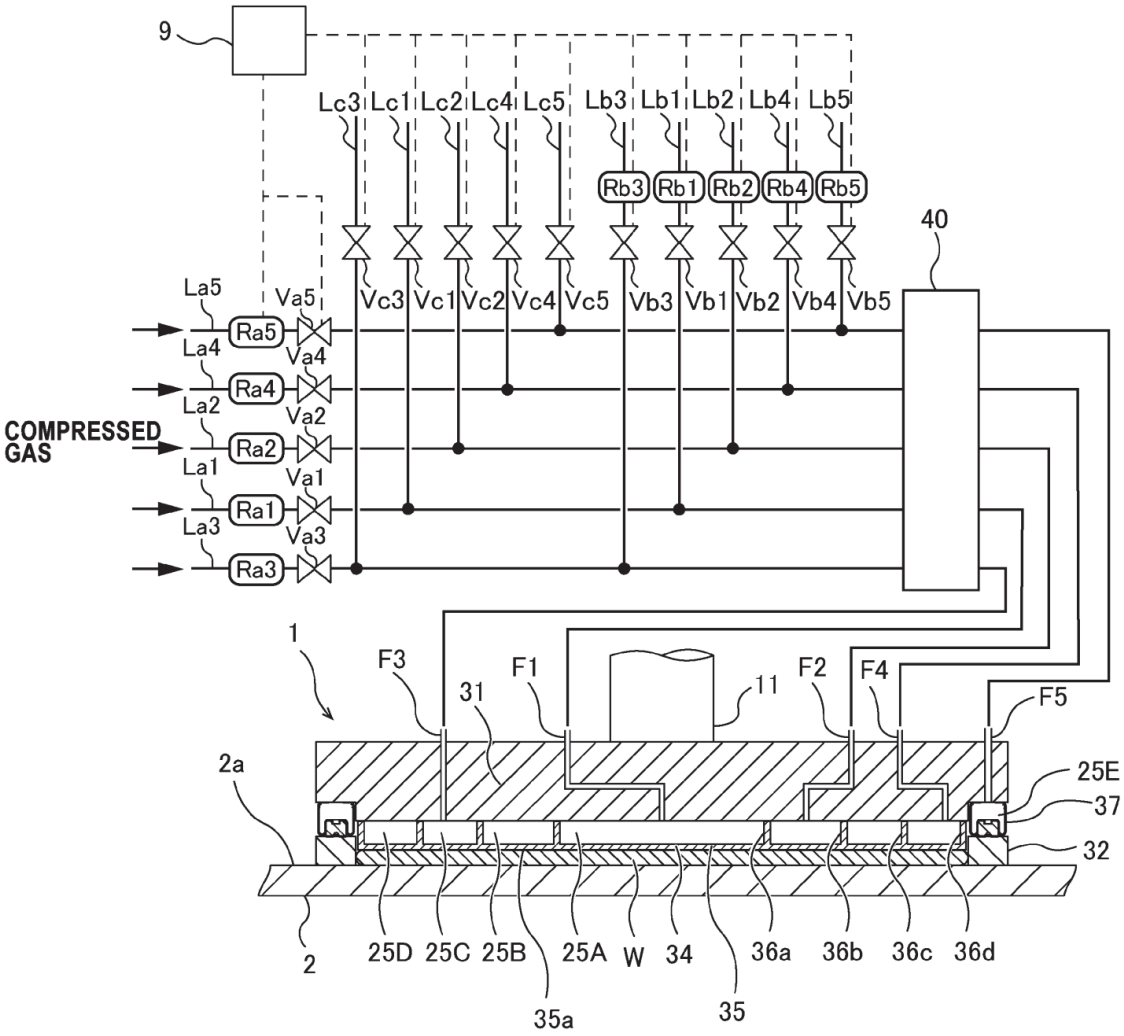

9
Lc3 Lc1 Lc2 Lc4 Lc5 Lb3 Lb1 Lb2 Lb4 Lb5
Rb3 Rb1 Rb2 Rb4 Rb5
40
Vc3 Vc1 Vc2 Vc4 Vc5 Vb3 Vb1 Vb2 Vb4 Vb5
La5 Va5 Ra5
La4 Va4 Ra4
COMPRESSED GAS
La2 Va2 Ra2
La1 Va1 Ra1
La3 Va3 Ra3
1
F3 F1 31 11 F2 F4 F5
2a
25E
37
32
2
25D 25C 25B 25A W 34 36a 36b 36c 36d
35a
35

FIG. 3

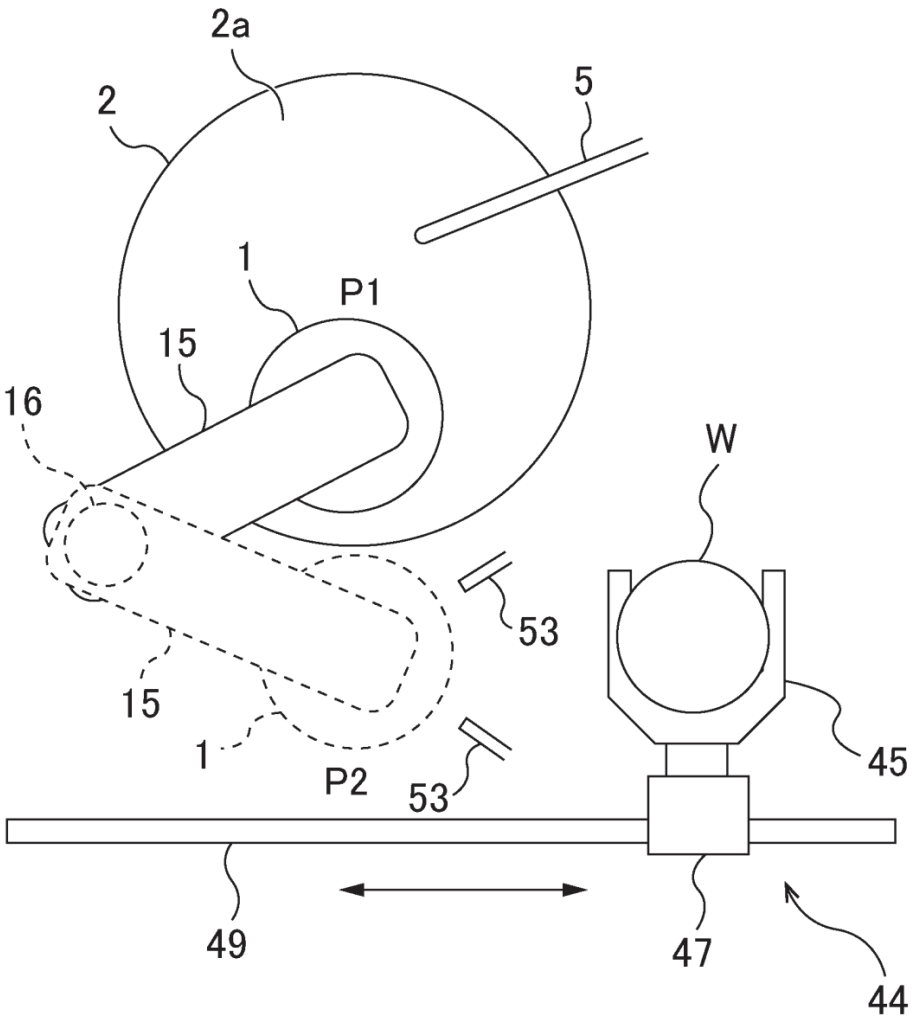

2a
2
5
1
P1
15
16
W
53
15
1
P2
53
45
49
47
44

FIG. 4

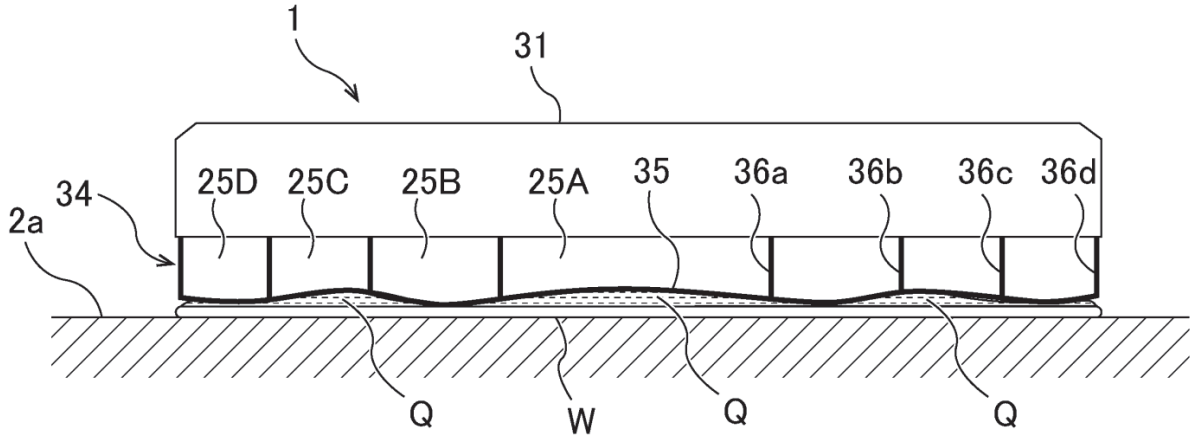

1
31
34
2a
25D
25C
25B
25A
35
36a
36b
36c
36d
Q
W
Q
Q

FIG. 5

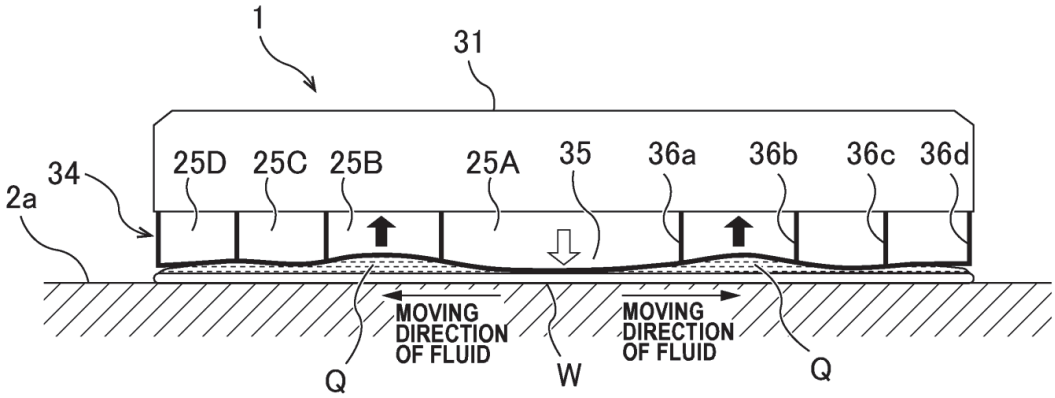


FIG. 6

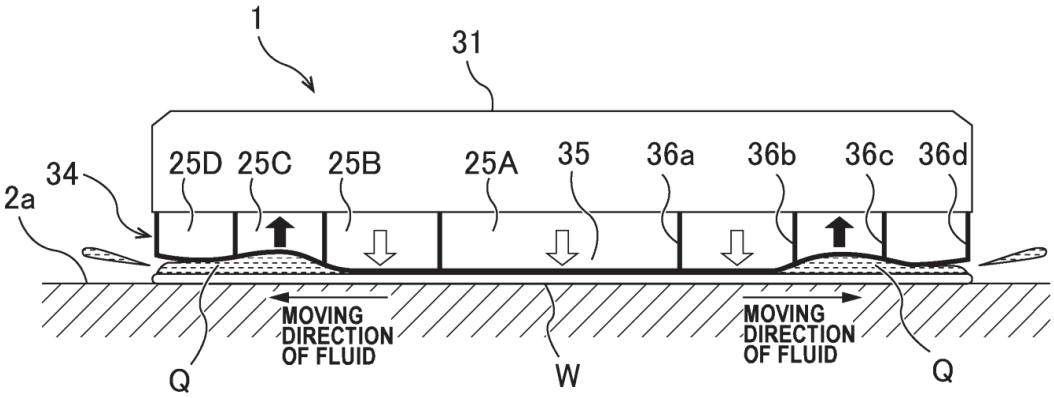


FIG. 7

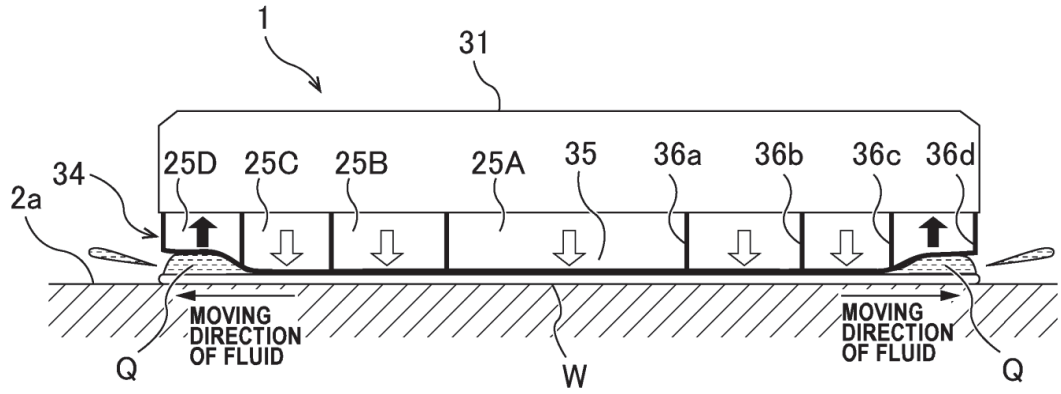


FIG. 8

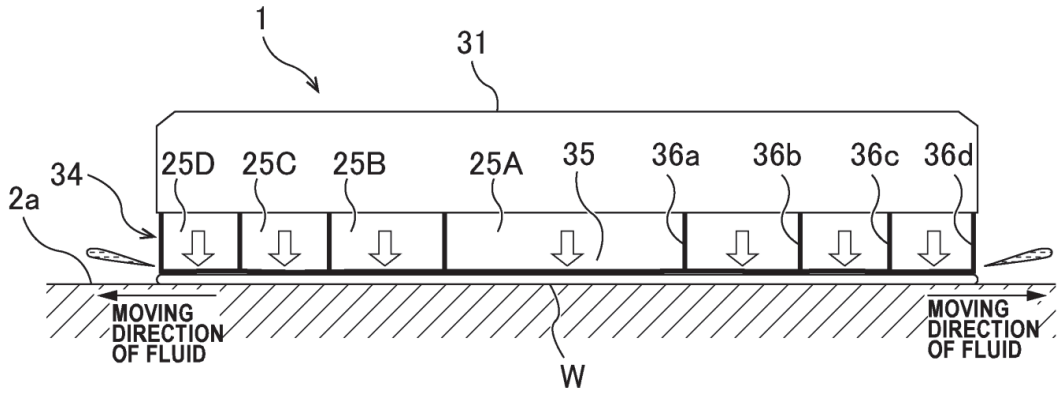

1
31
25D
25C
25B
25A
35
36a
36b
36c
36d
34
2a
MOVING DIRECTION OF FLUID
MOVING DIRECTION OF FLUID
W

FIG. 9

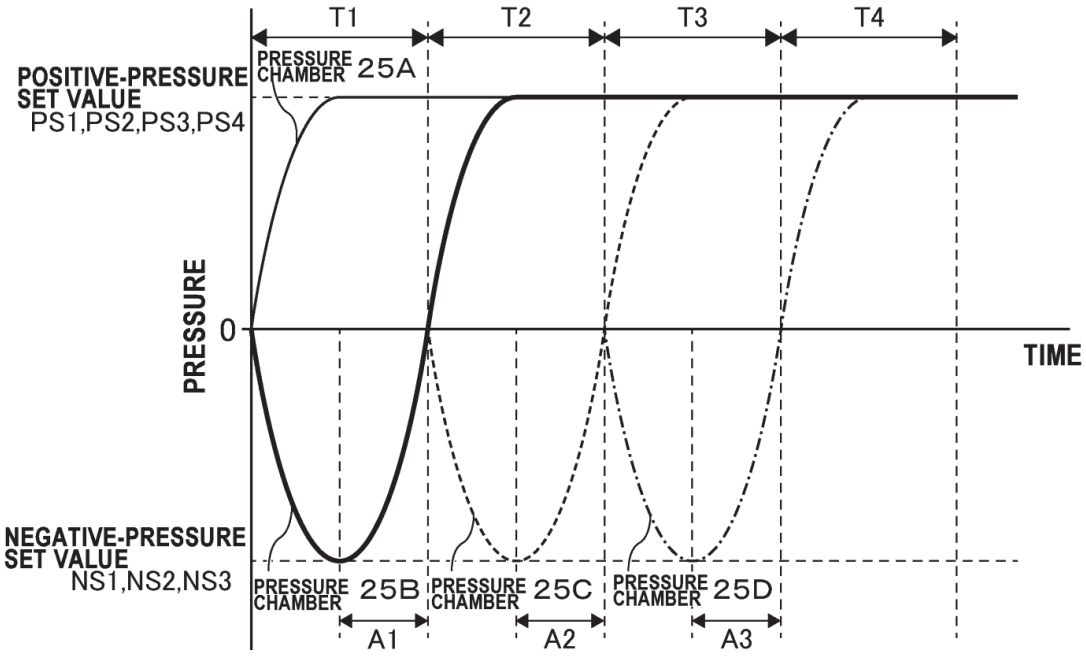

T1
T2
T3
T4
PRESSURE CHAMBER 25A
POSITIVE-PRESSURE SET VALUE
PS1,PS2,PS3,PS4
PRESSURE
0
TIME
NEGATIVE-PRESSURE SET VALUE
NS1,NS2,NS3
PRESSURE CHAMBER 25B
PRESSURE CHAMBER 25C
PRESSURE CHAMBER 25D
A1
A2
A3

FIG. 10

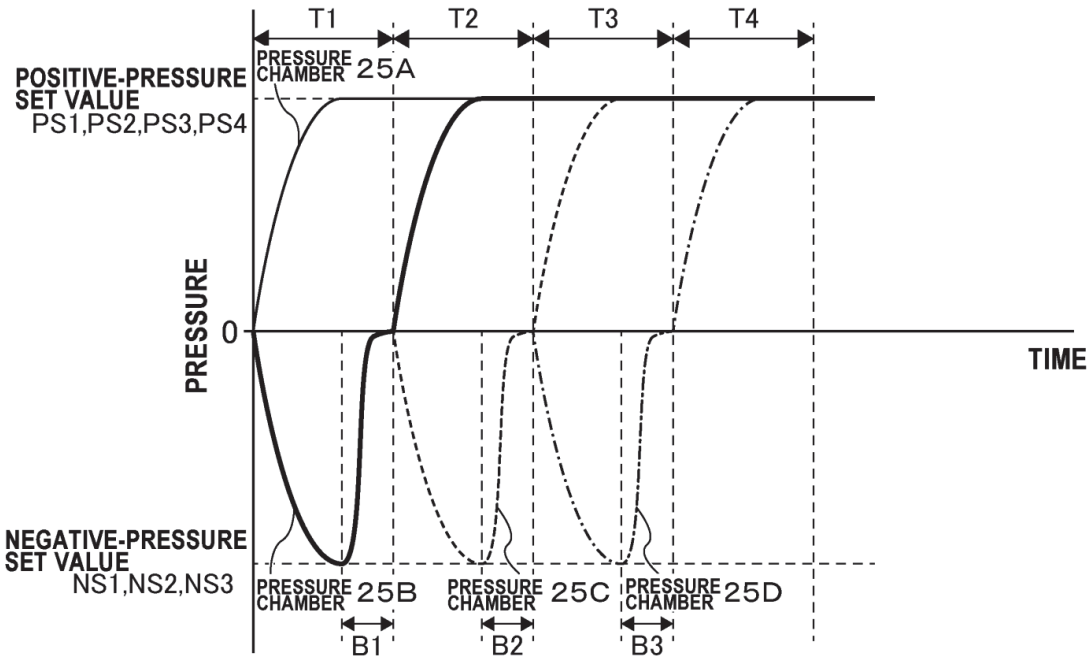

T1
T2
T3
T4
PRESSURE CHAMBER 25A
POSITIVE-PRESSURE SET VALUE
PS1,PS2,PS3,PS4
PRESSURE
0
TIME
NEGATIVE-PRESSURE SET VALUE
NS1,NS2,NS3
PRESSURE CHAMBER 25B
PRESSURE CHAMBER 25C
PRESSURE CHAMBER 25D
B1
B2
B3

FIG. 11

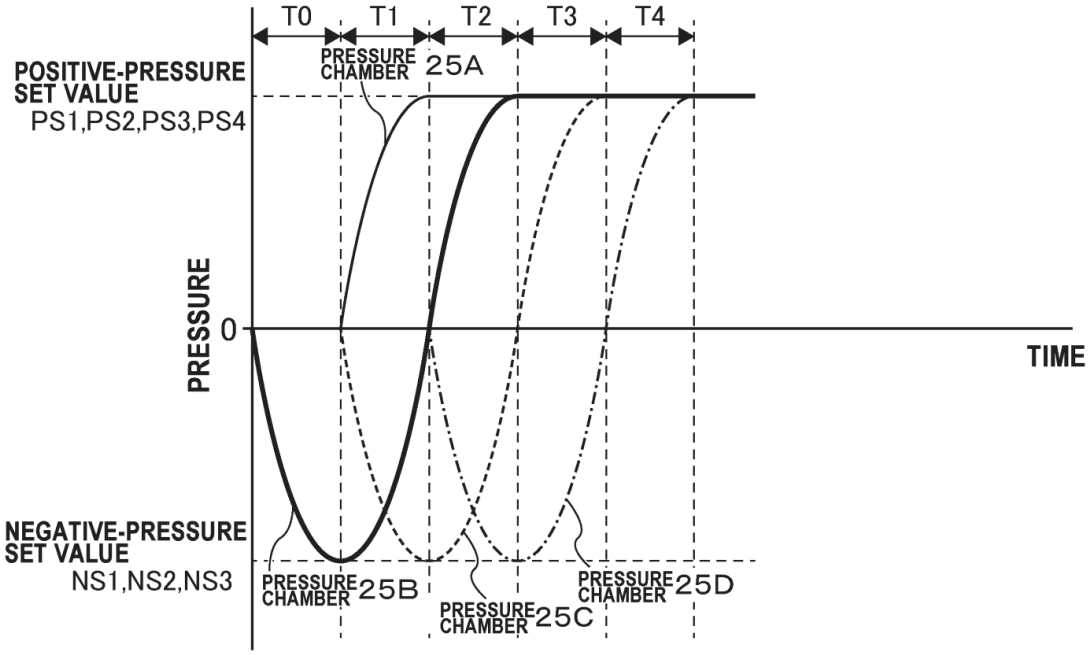

T0
T1
T2
T3
T4
PRESSURE CHAMBER 25A
POSITIVE-PRESSURE SET VALUE
PS1,PS2,PS3,PS4
PRESSURE
0
TIME
NEGATIVE-PRESSURE SET VALUE
NS1,NS2,NS3
PRESSURE CHAMBER 25B
PRESSURE CHAMBER 25C
PRESSURE CHAMBER 25D

FIG. 12

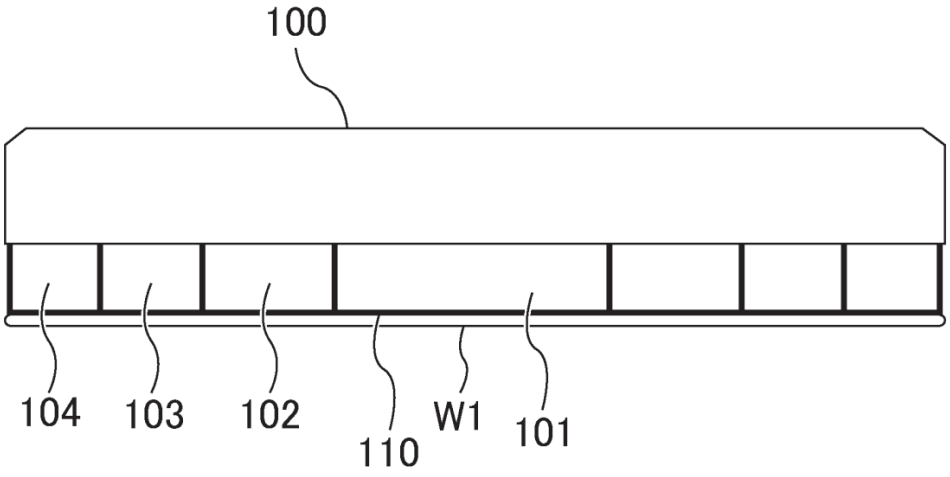

100
104
103
102
110
W1
101

FIG. 13

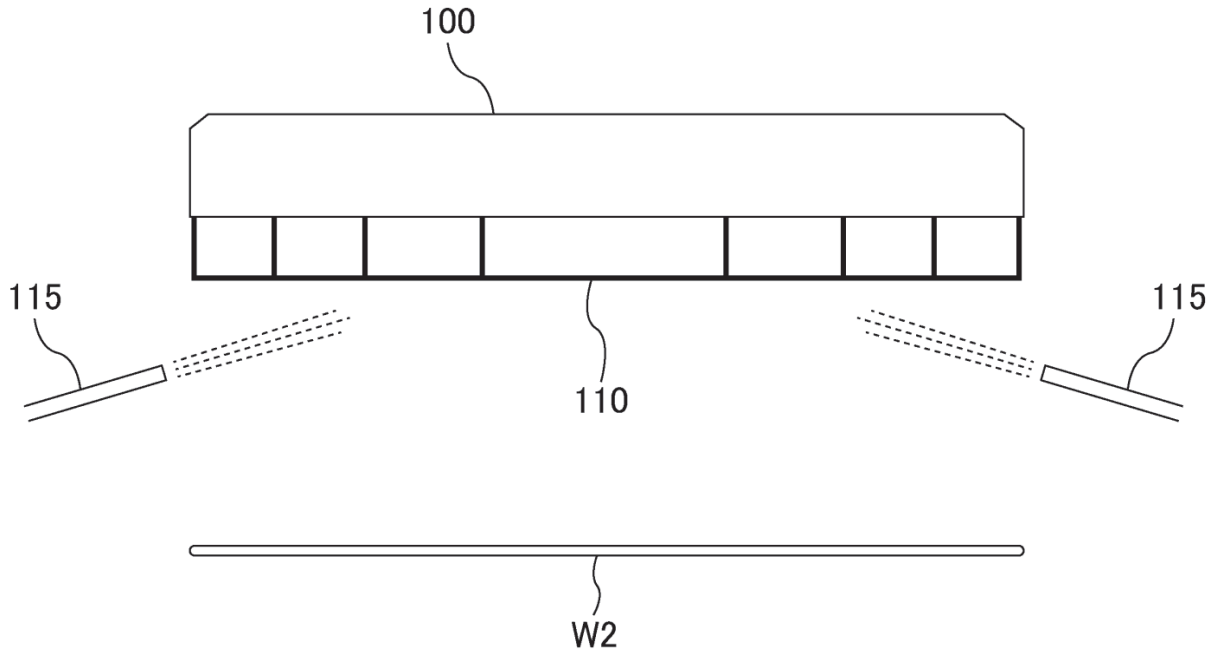


FIG. 14

