FIG. 1

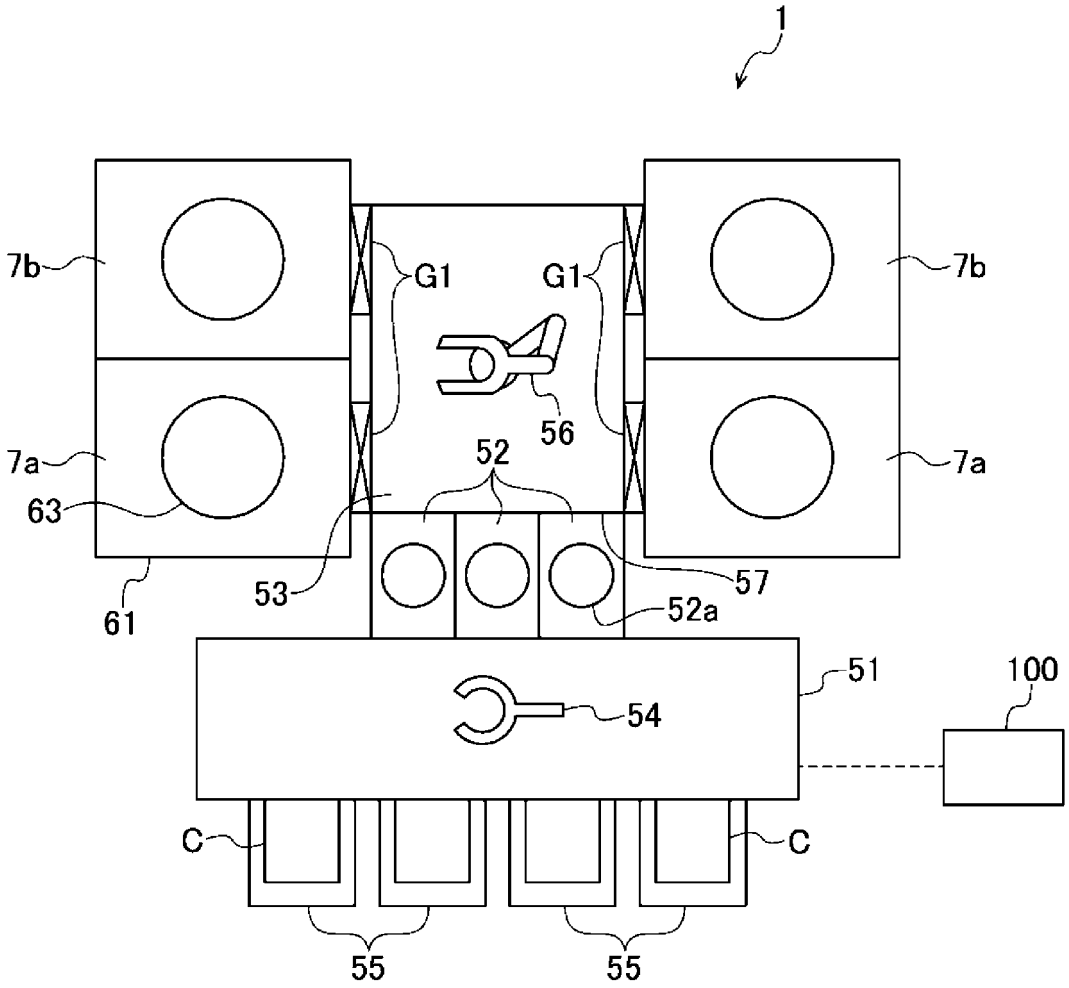


FIG. 2

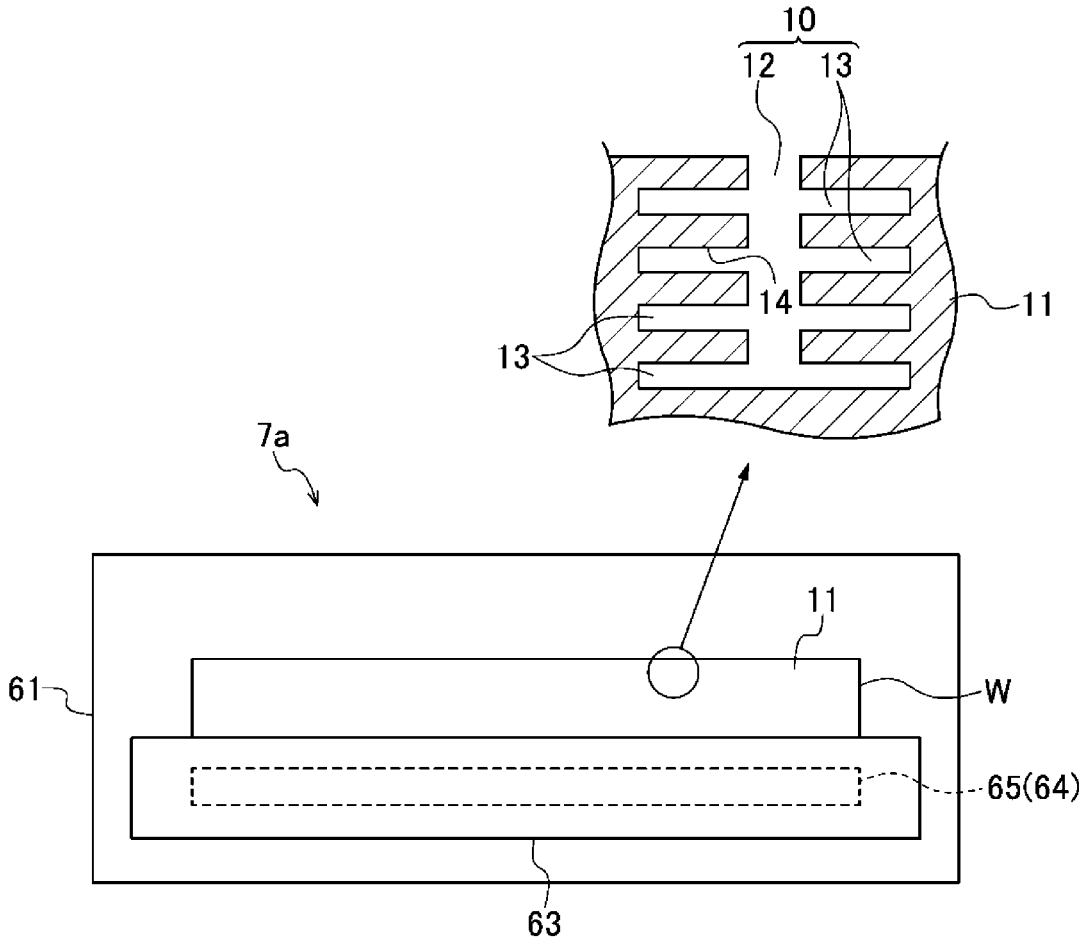


FIG. 3

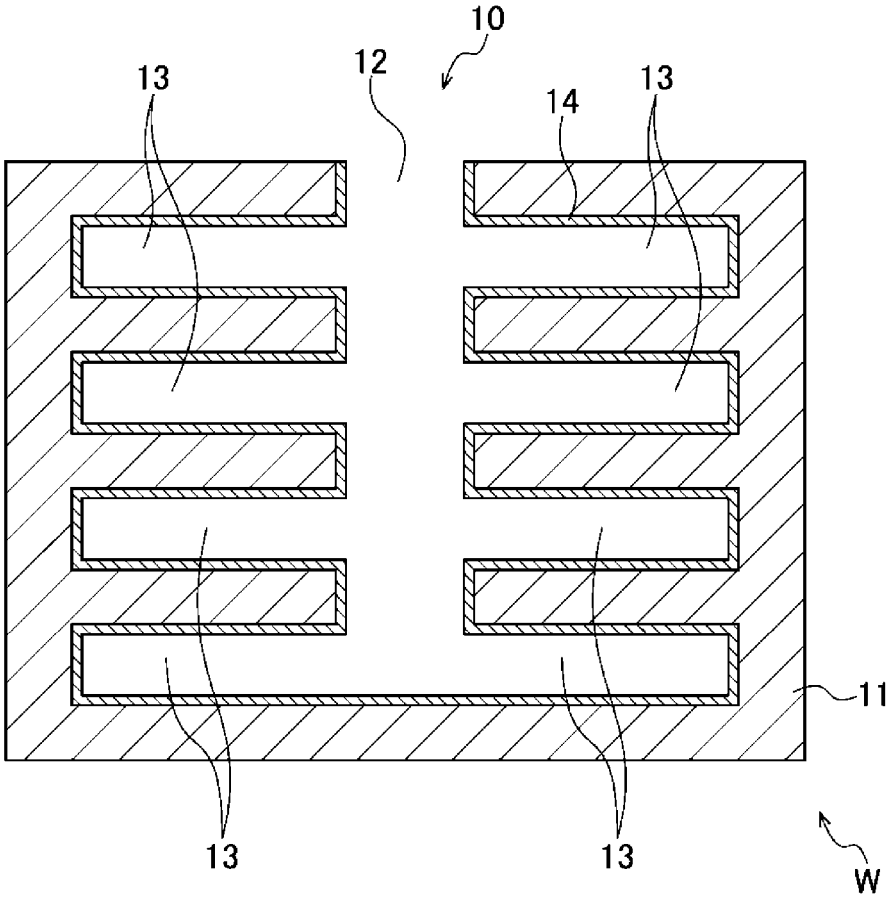


FIG. 4

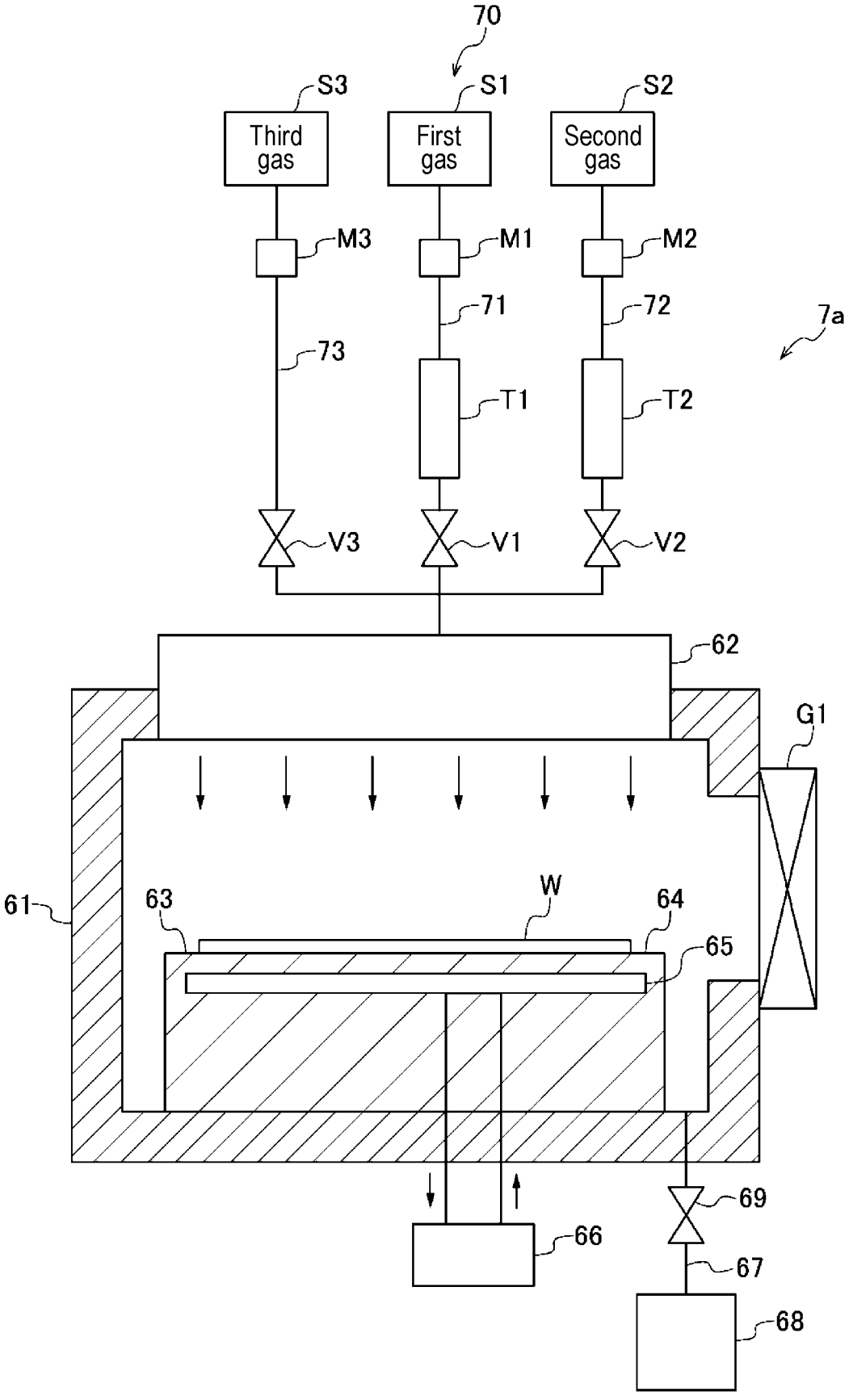

70
S3
S1
S2
Third gas
First gas
Second gas
M3
M1
M2
71
72
7a
73
T1
T2
V3
V1
V2
62
G1
61
63
W
64
65
69
66
67
68

FIG. 5

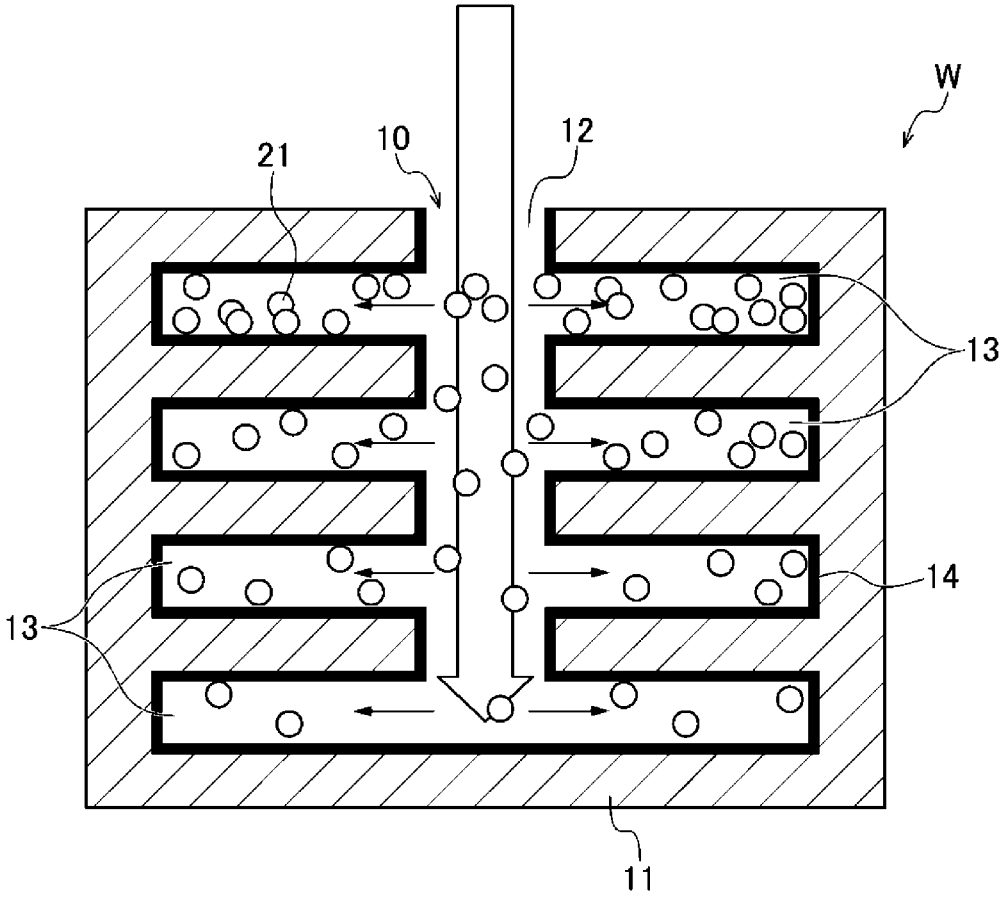


FIG. 6

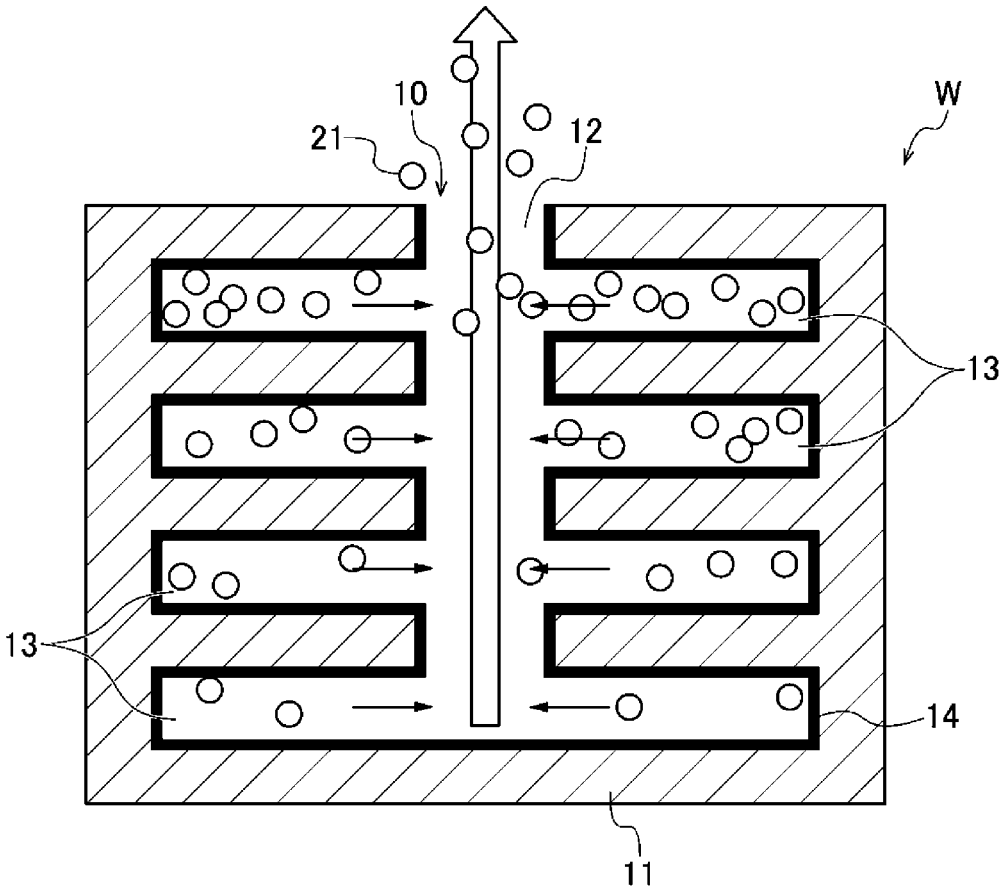


FIG. 7

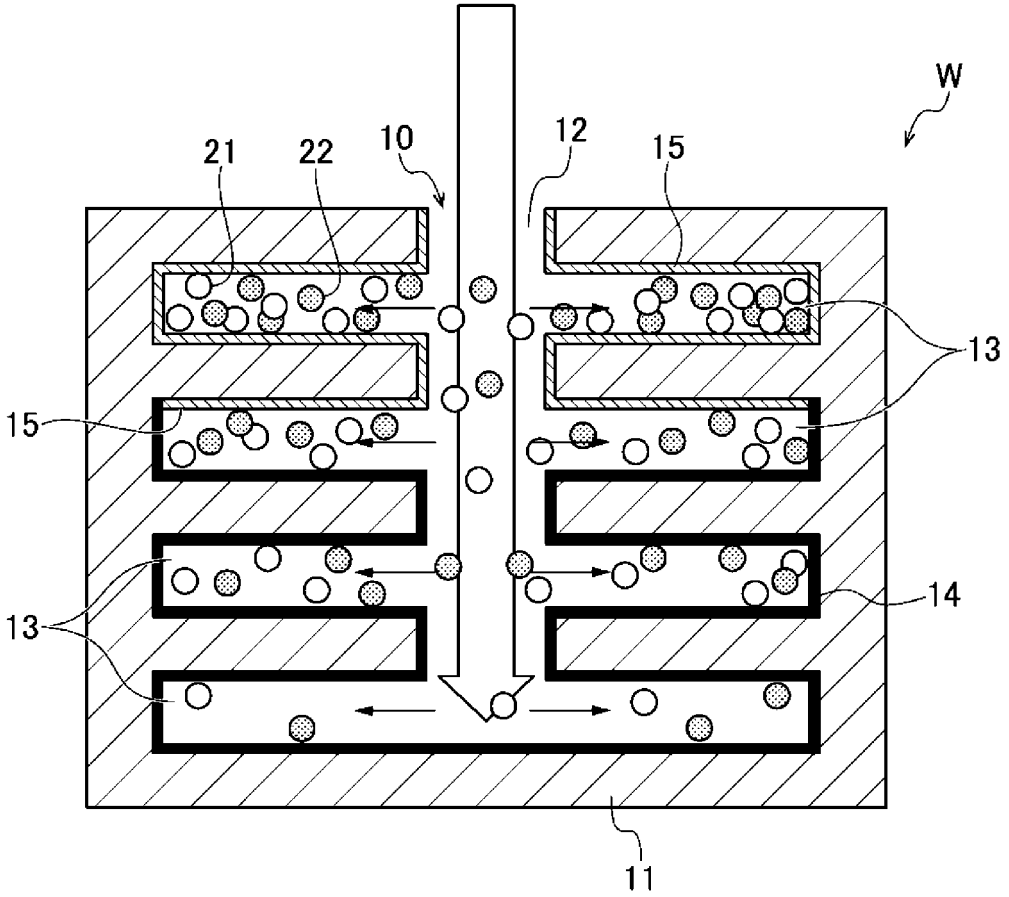


FIG. 8

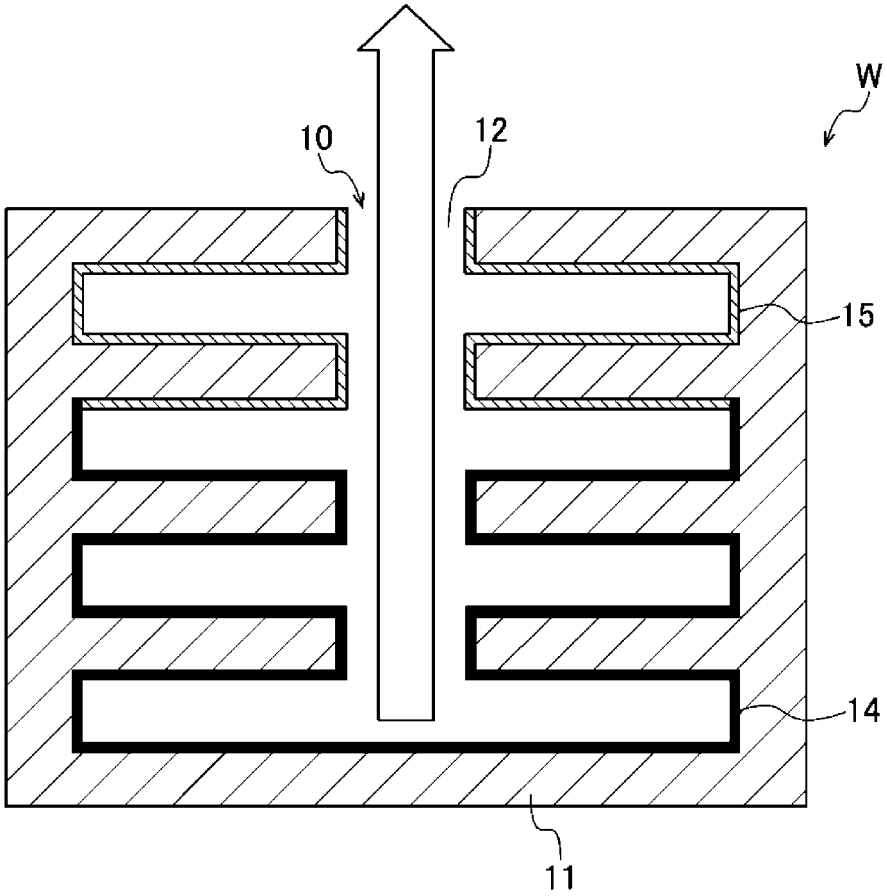


FIG. 9

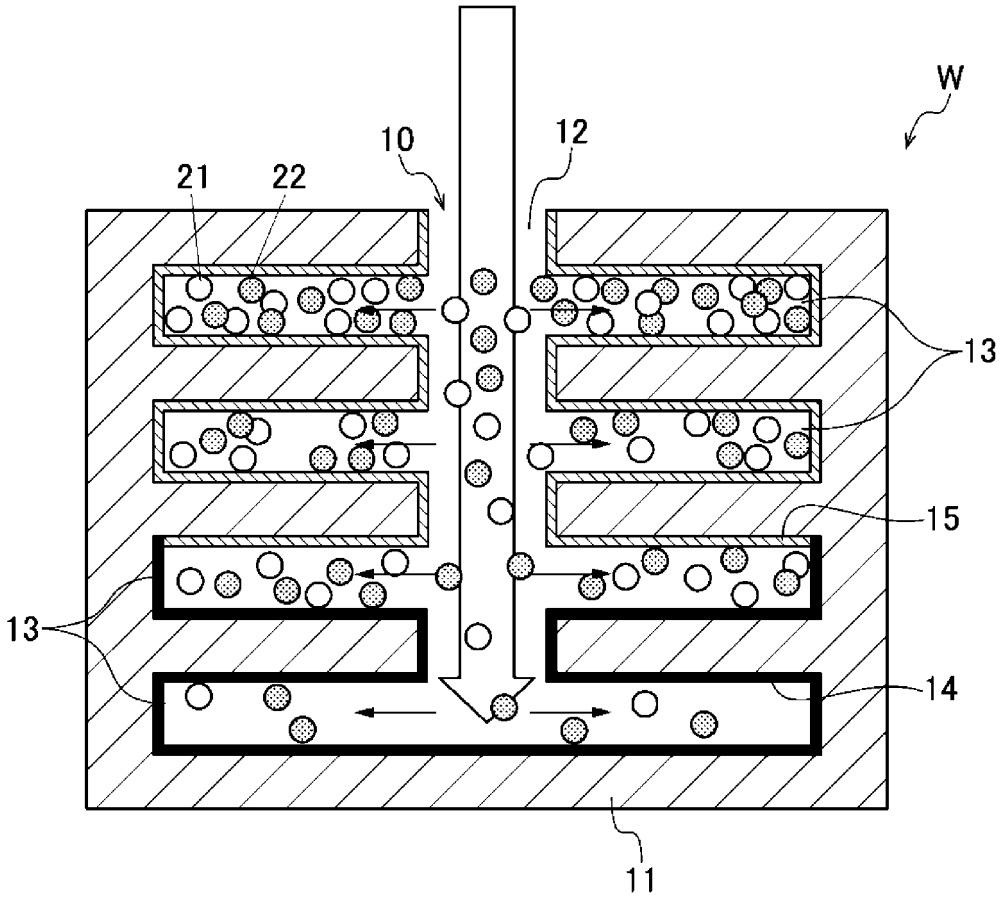


FIG. 10

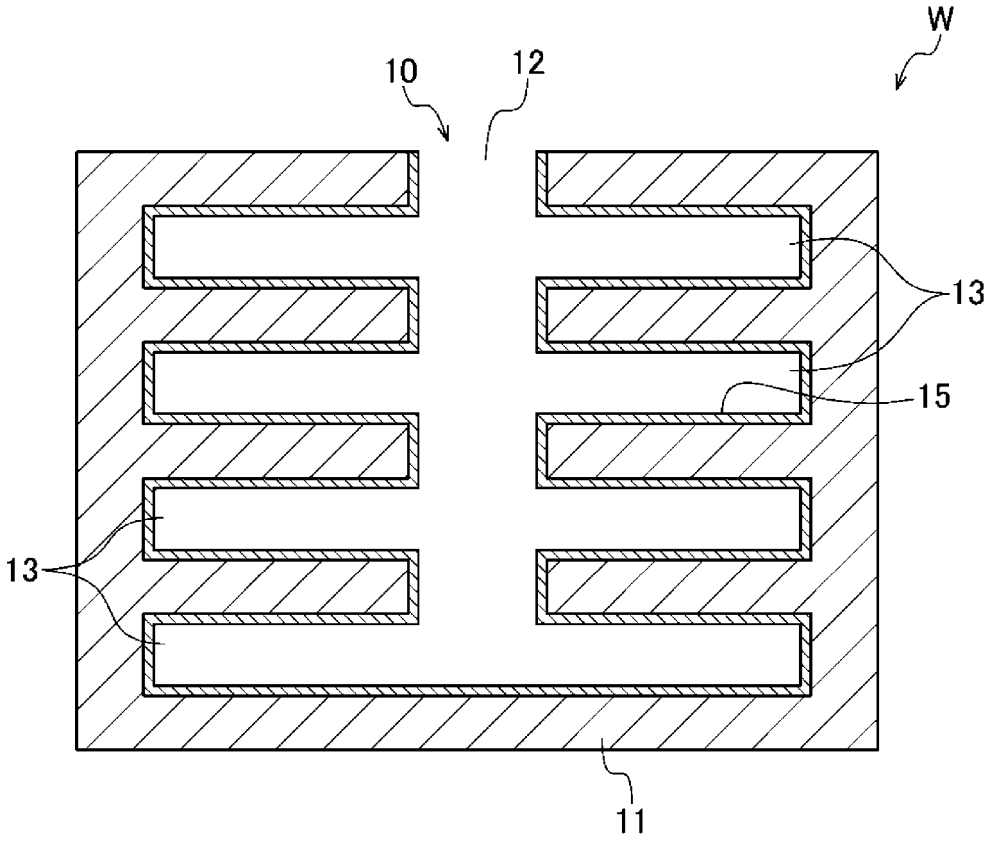


FIG. 11

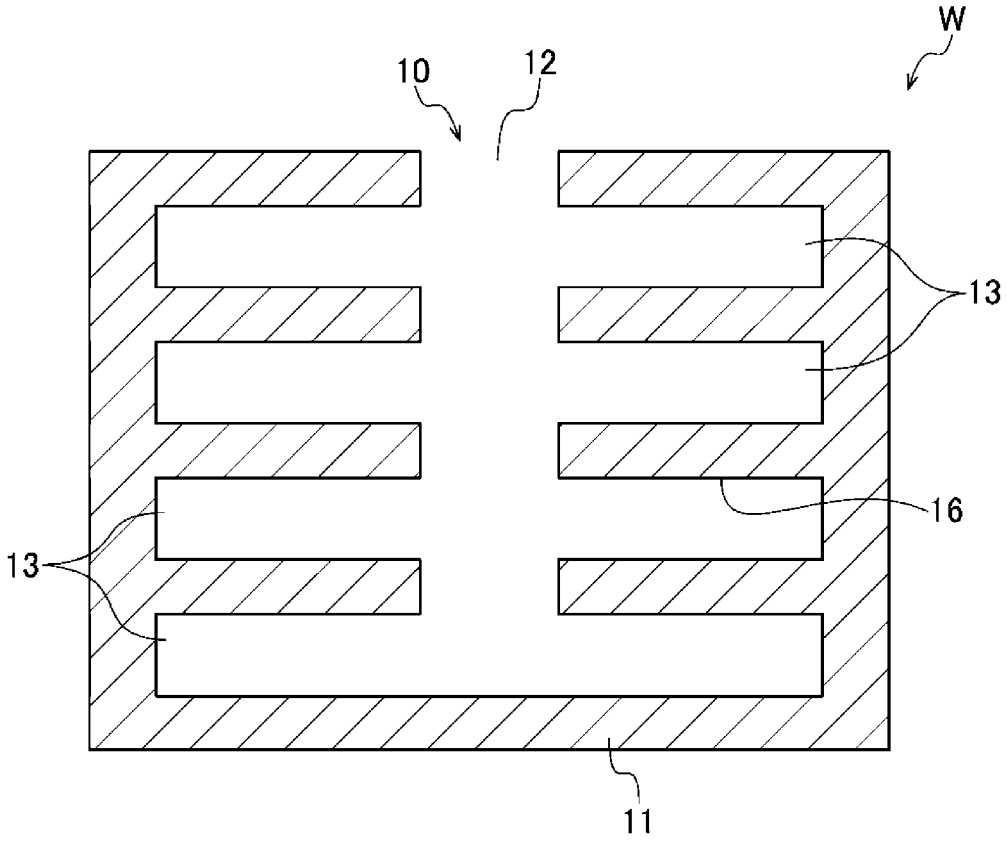


FIG. 12

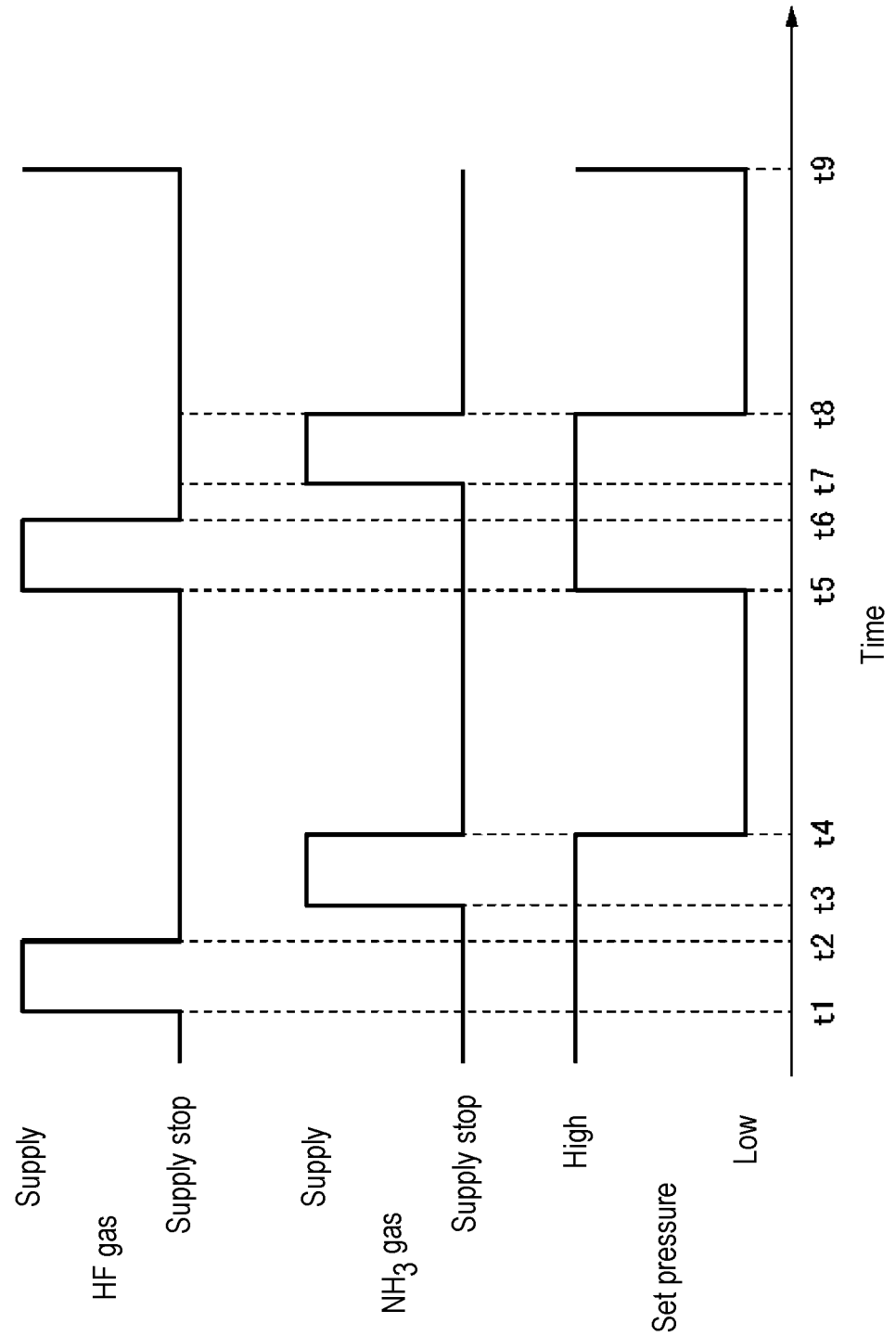

Supply
HF gas
Supply stop
Supply
NH_3 gas
Supply stop
High
Set pressure
Low
t1
t2
t3
t4
t5
t6
t7
t8
t9
Time

FIG. 13

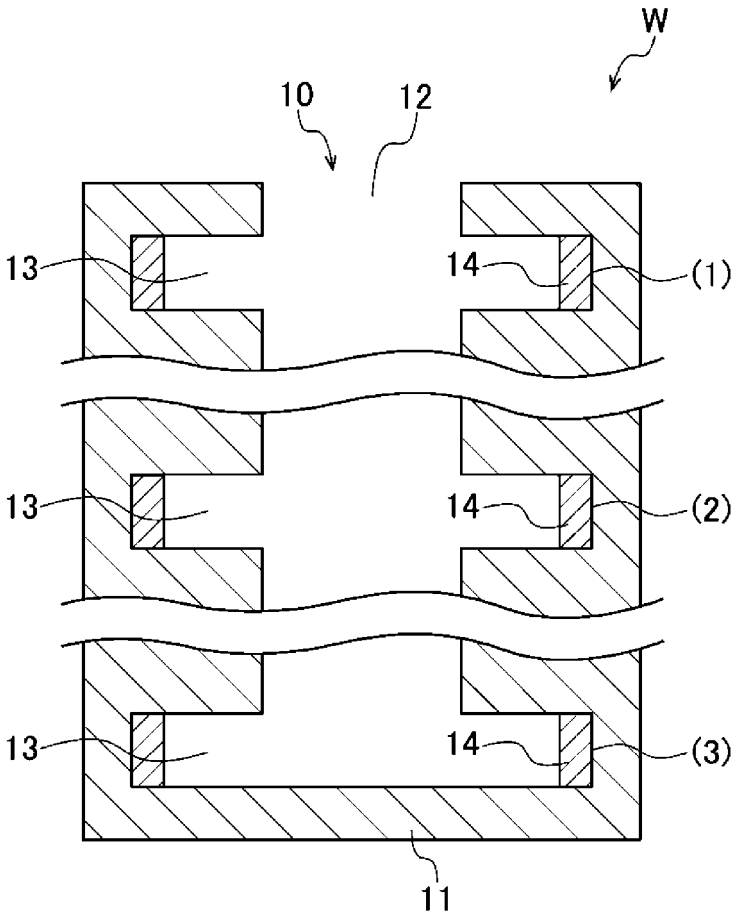


FIG. 14

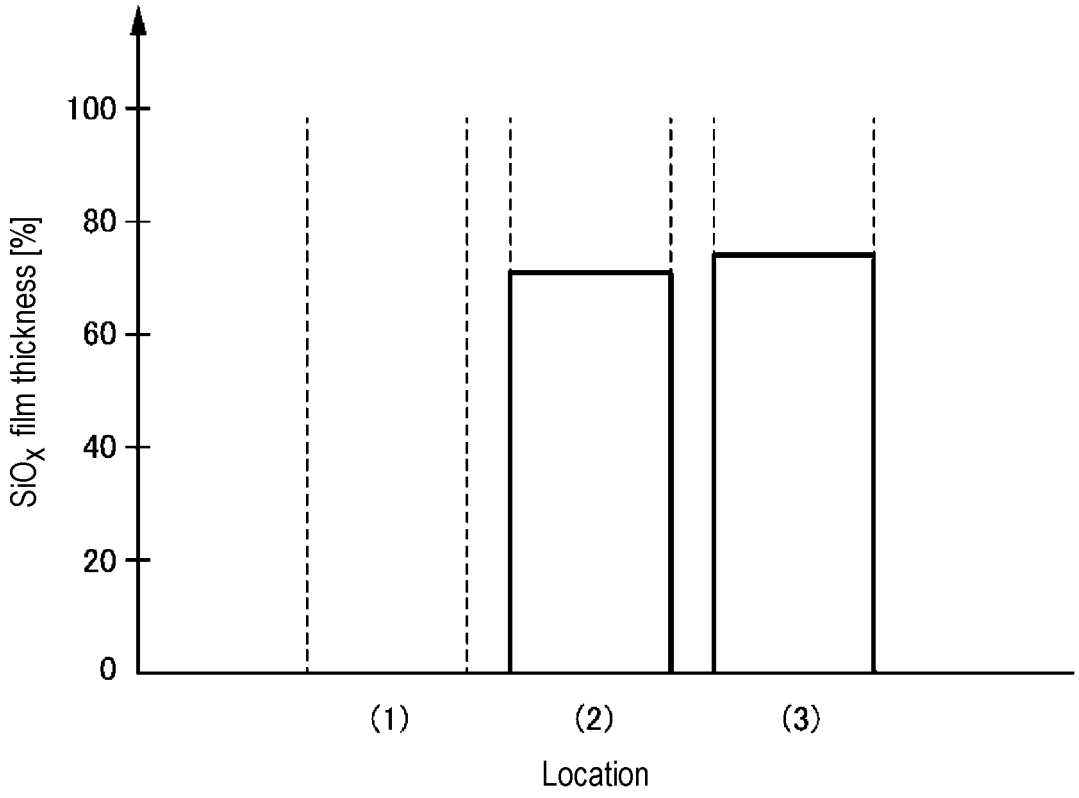


FIG. 15

