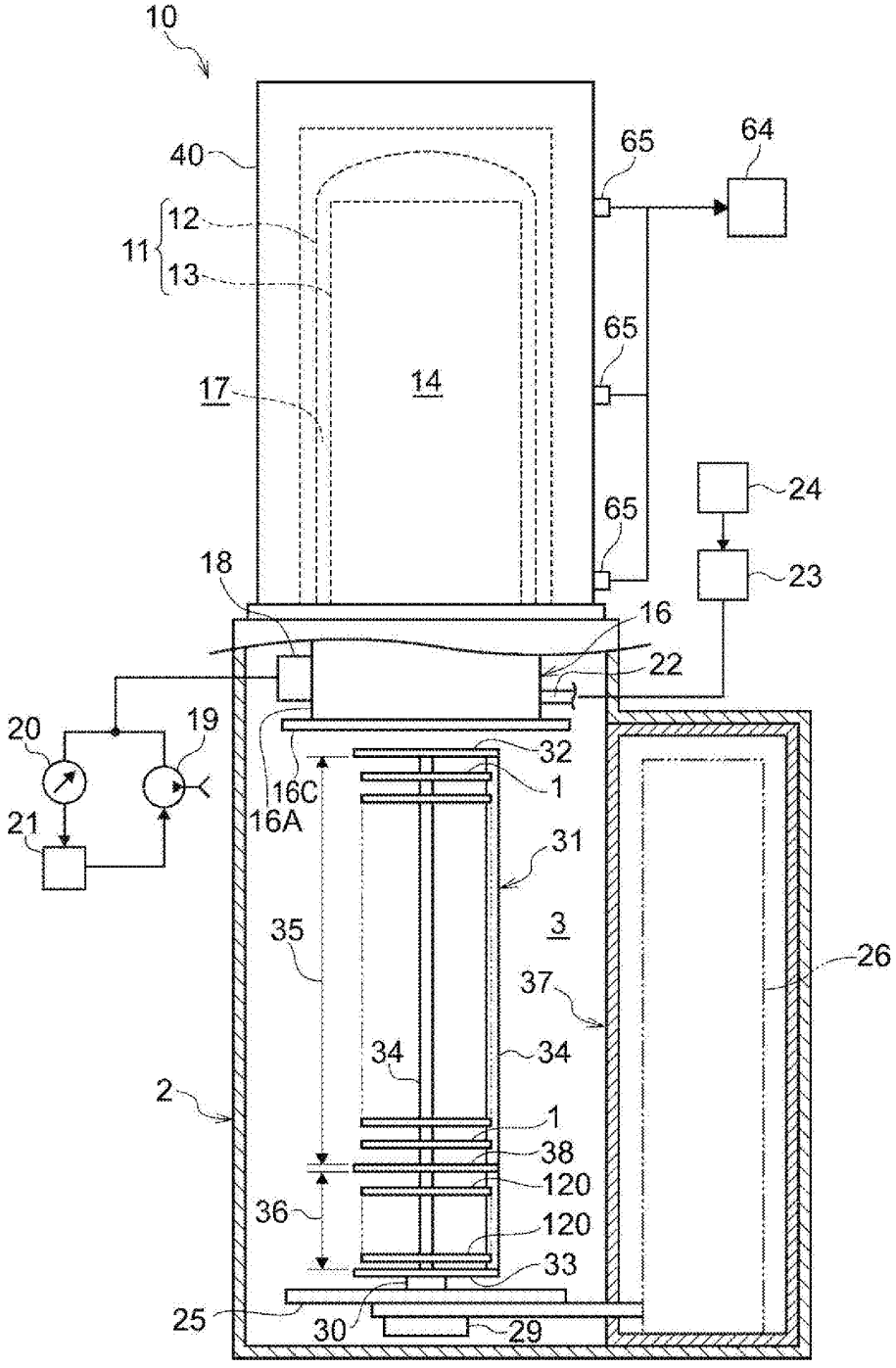
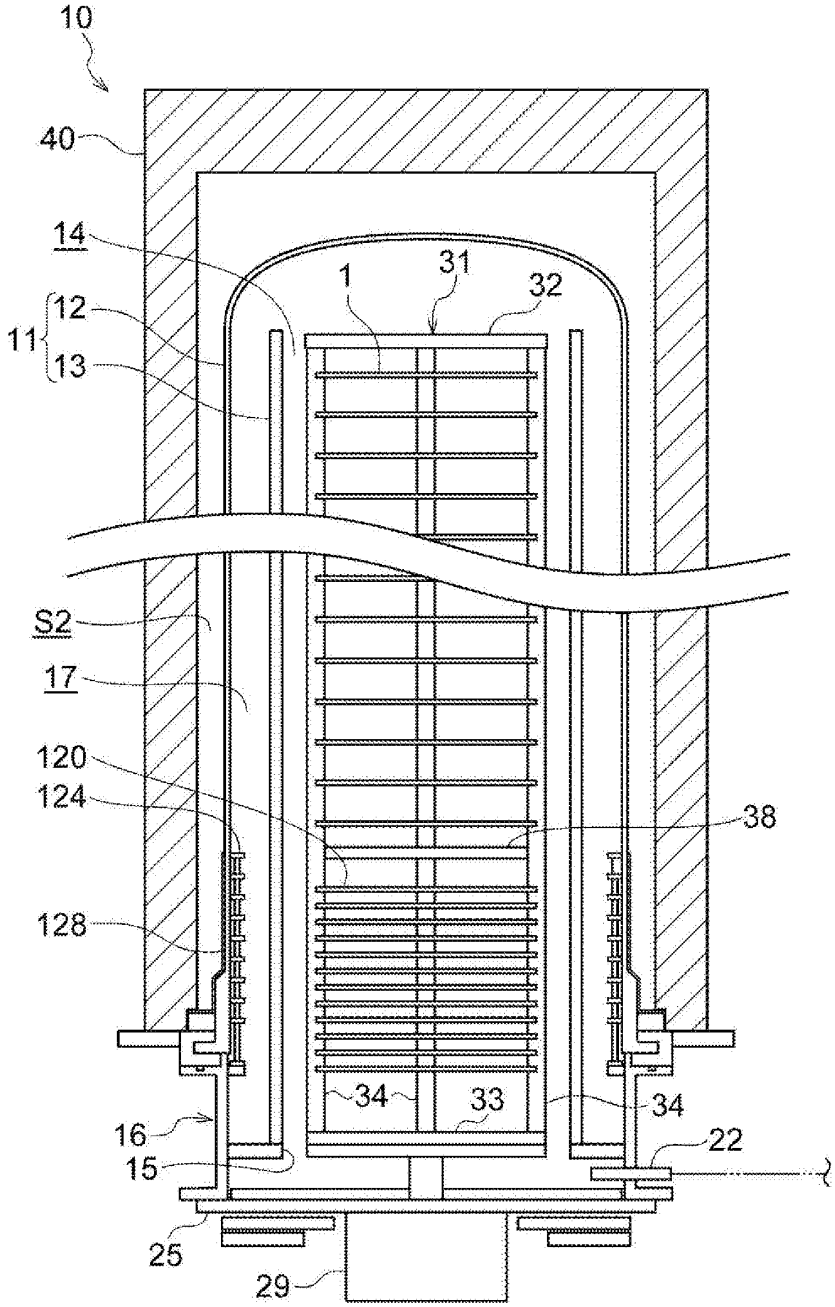
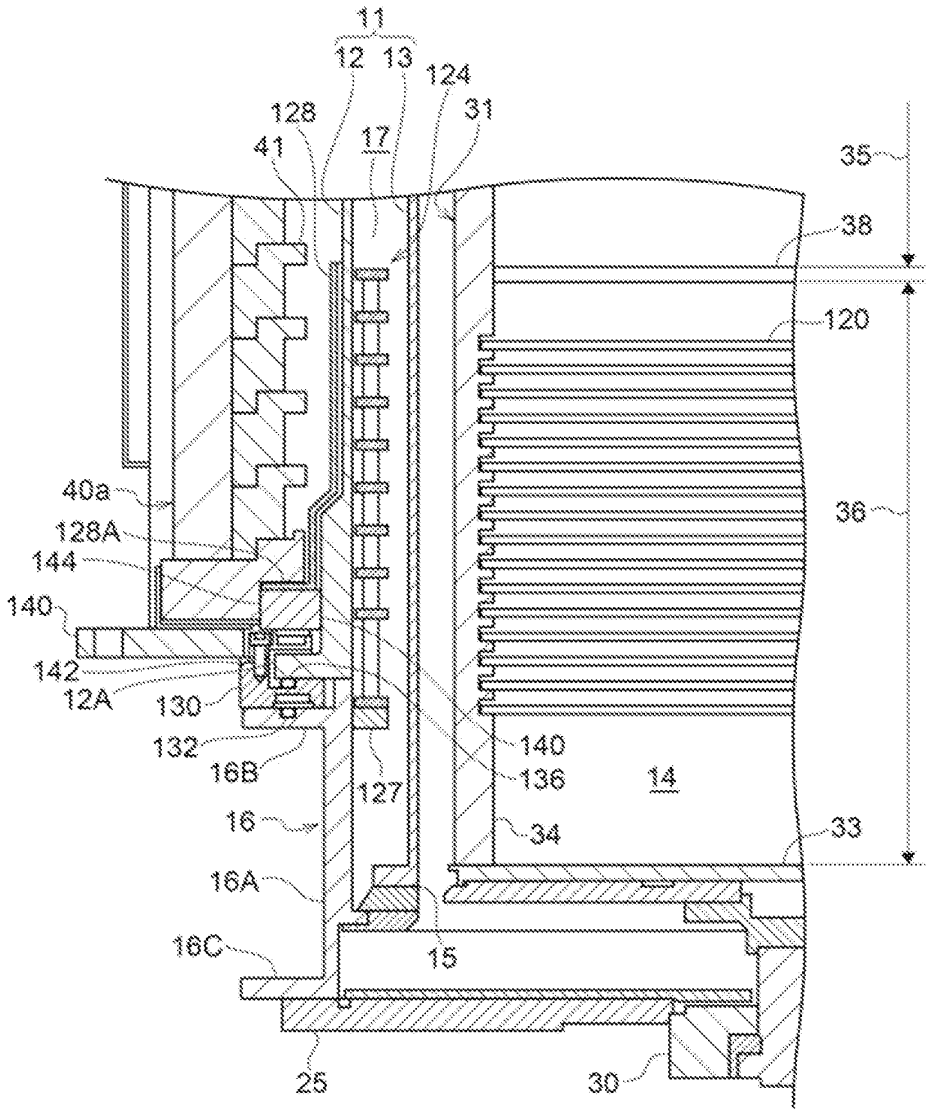
[図1]


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16C
16A
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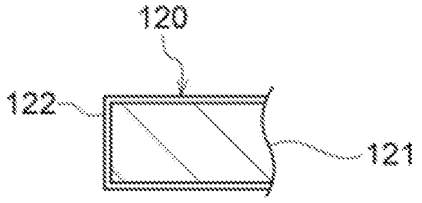
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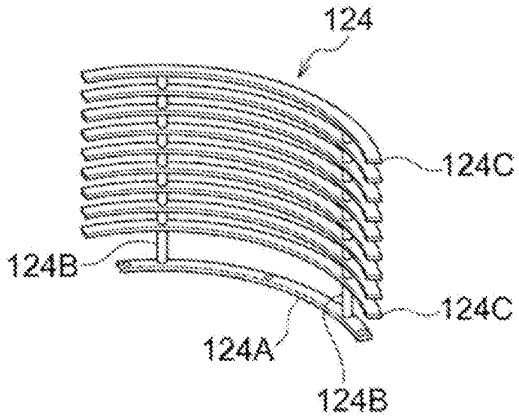
[図3A]


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40a
128A
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142
12A
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16B
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16A
16C
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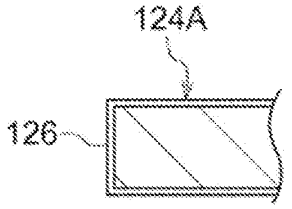
[図3B]


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122
121

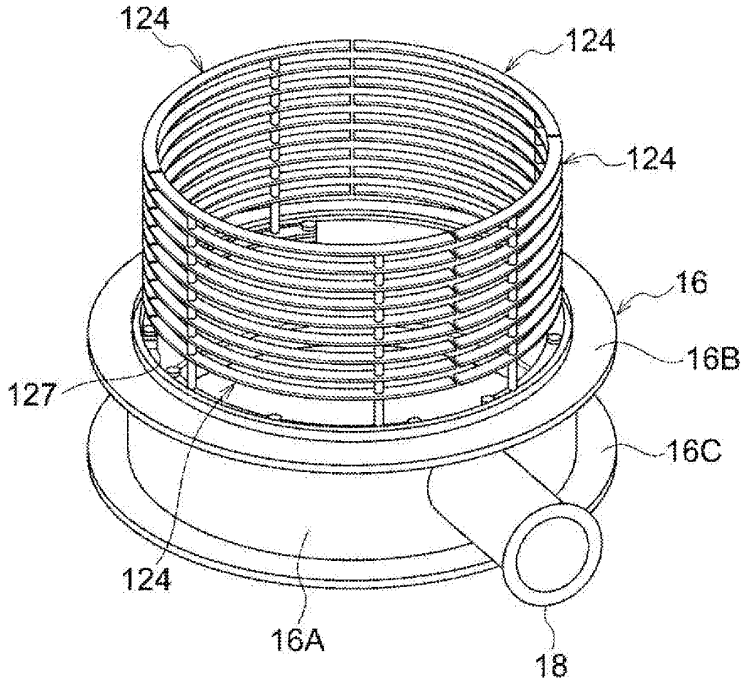
[図4A]


124
124C
124B
124C
124A
124B

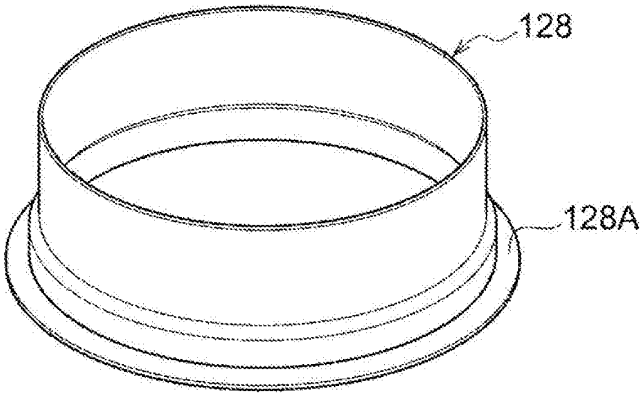
[図4B]


124A
126

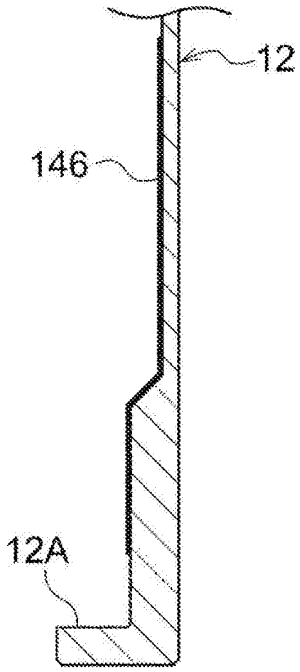
[図5]


124
124
124
16
16B
127
16C
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16A
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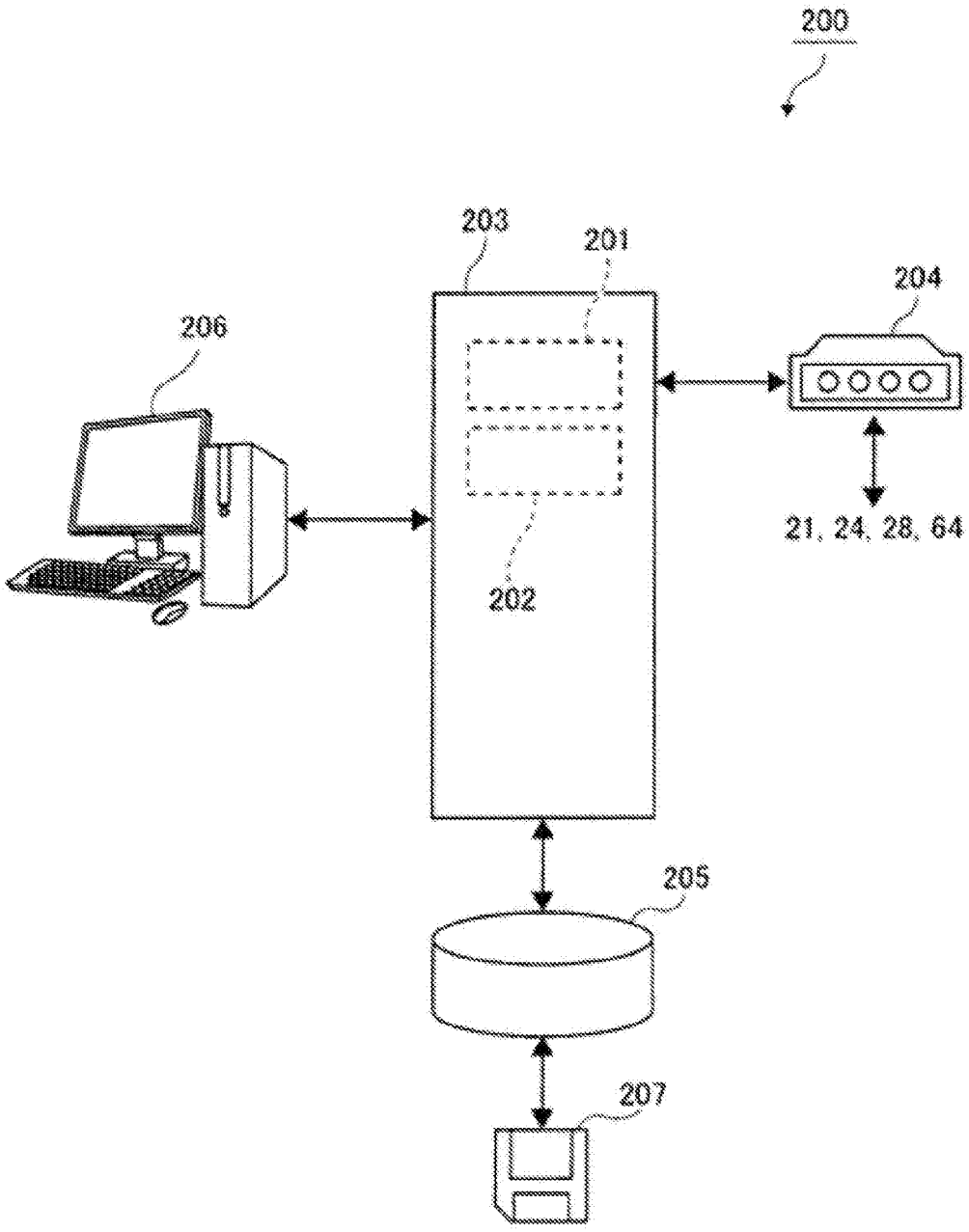
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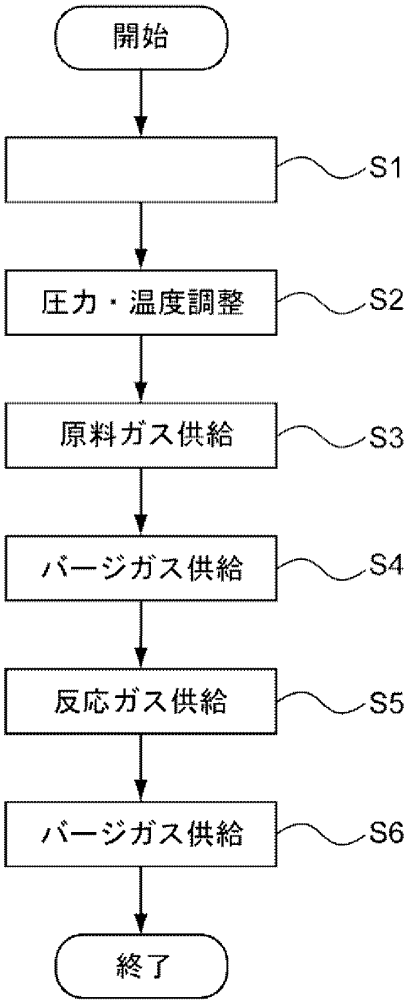

[図7]



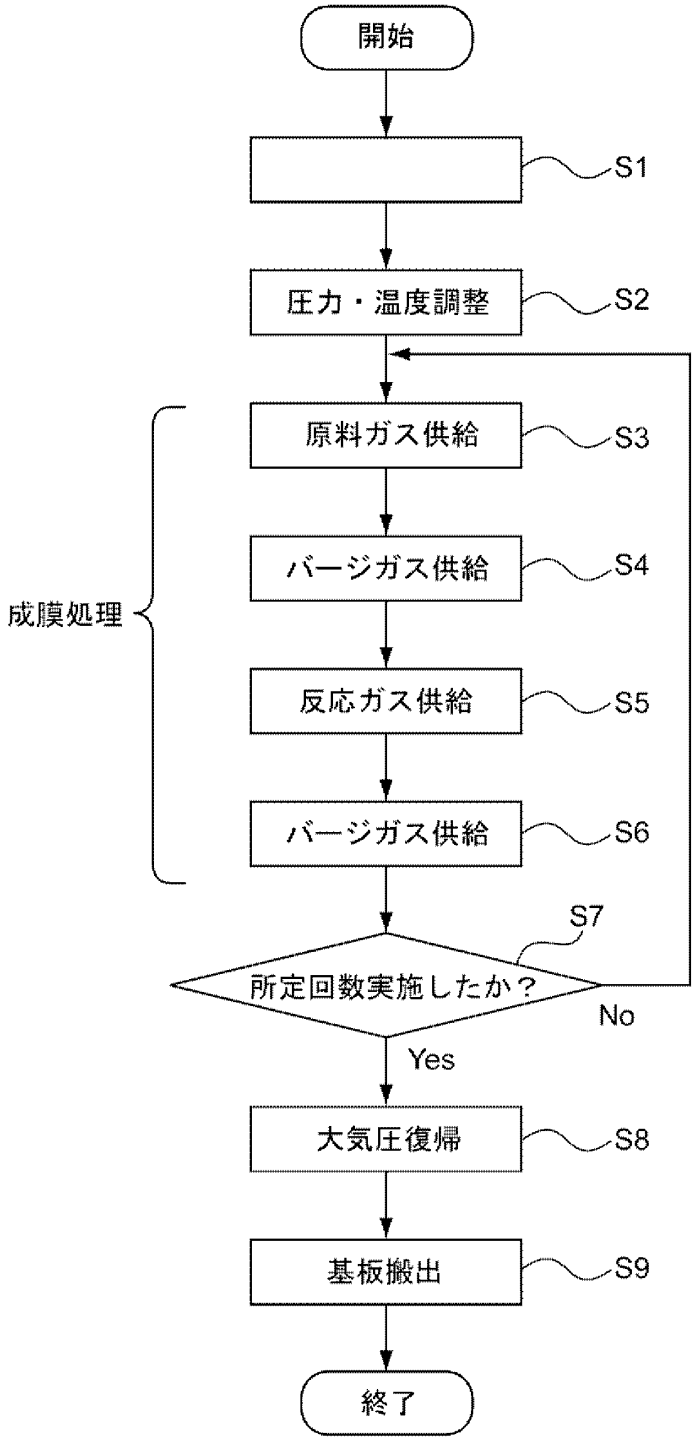
[図8]



[図9]



[図10]


開始
S1
圧力・温度調整
S2
原料ガス供給
S3
バージガス供給
S4
反応ガス供給
S5
バージガス供給
S6
成膜処理
S7
所定回数実施したか？
No
Yes
大気圧復帰
S8
基板搬出
S9
終了