FIG. 1

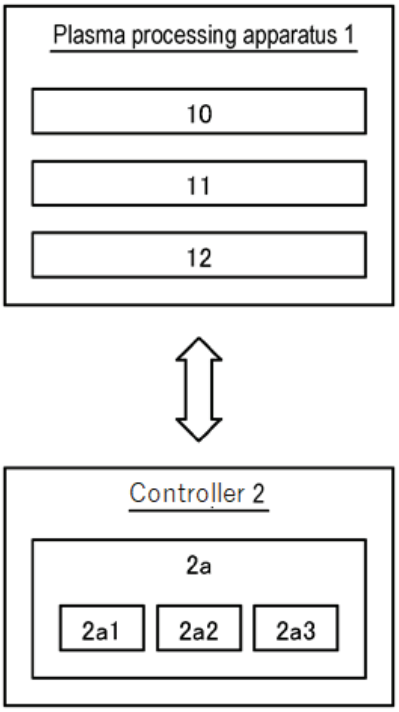

Plasma processing apparatus 1
10
11
12
Controller 2
2a
2a1
2a2
2a3

FIG. 2

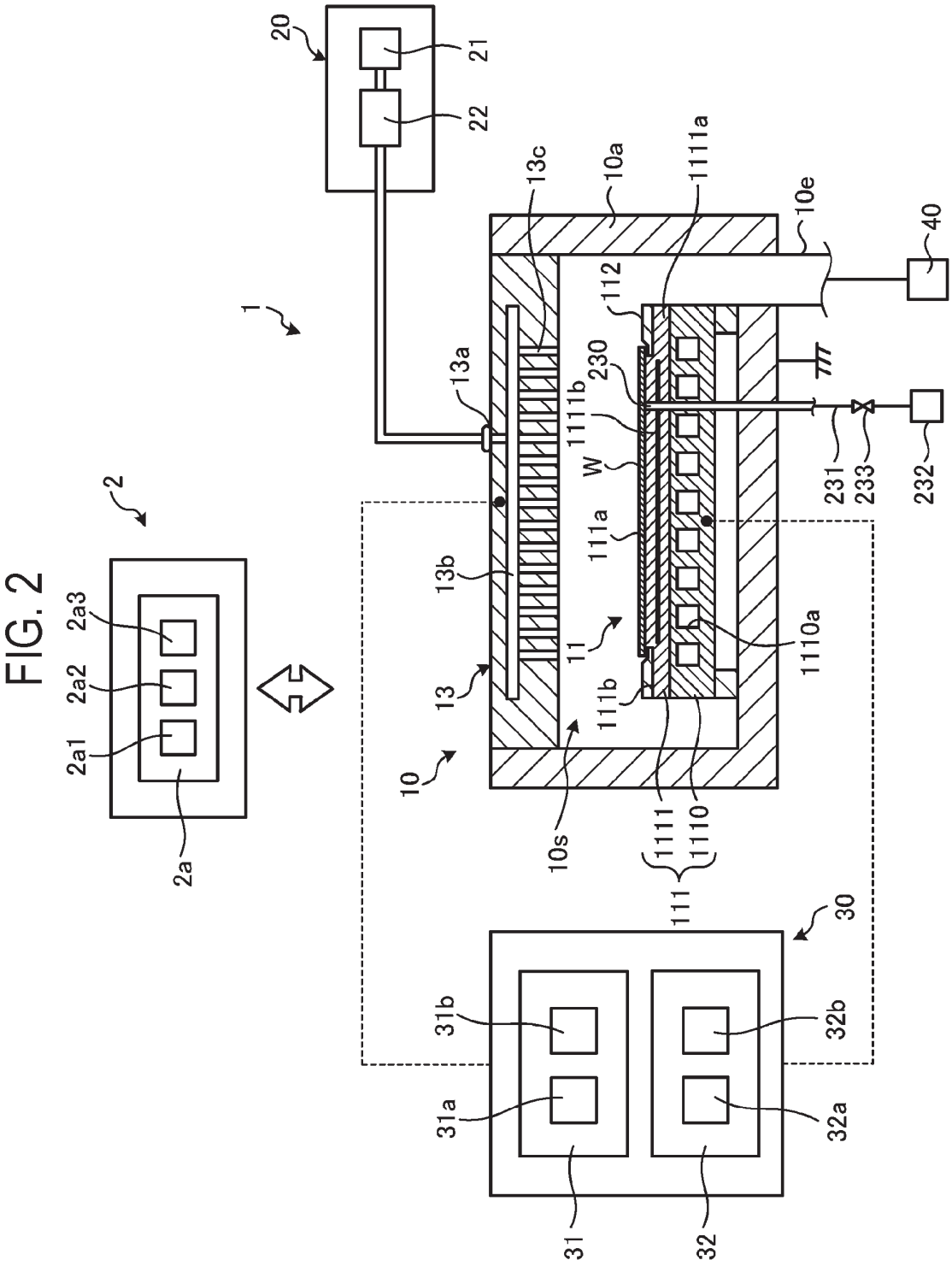

1
2
2a
2a1
2a2
2a3
10
10s
11
111
1110
1111
1110a
111a
111b
1111a
1111b
112
W
13
13a
13b
13c
10a
10e
20
21
22
30
31
31a
31b
32
32a
32b
40
230
231
232
233

FIG. 3

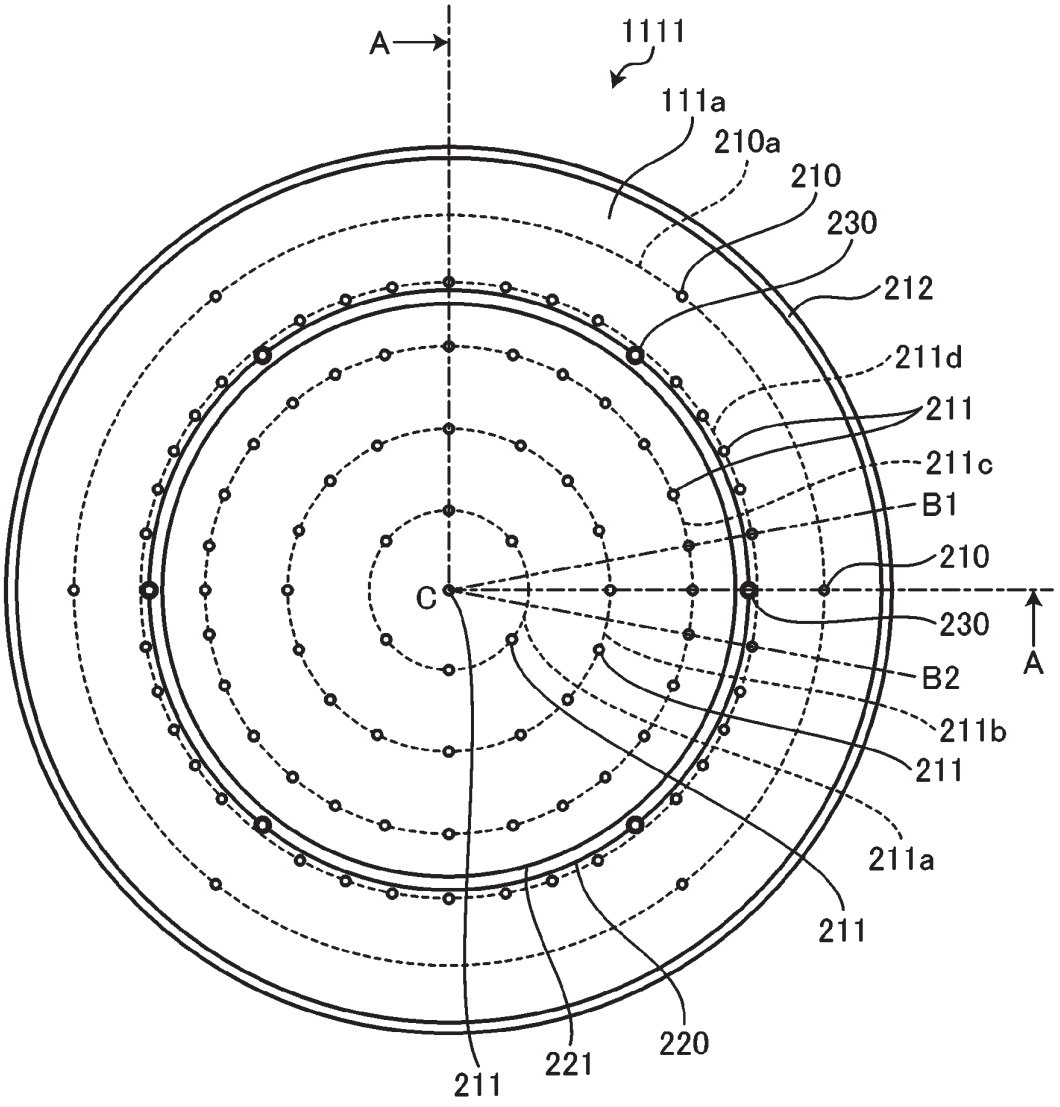

A
1111
111a
210a
210
230
212
211d
211
211c
B1
210
C
230
A
B2
211b
211
211a
211
220
221
211

FIG. 4

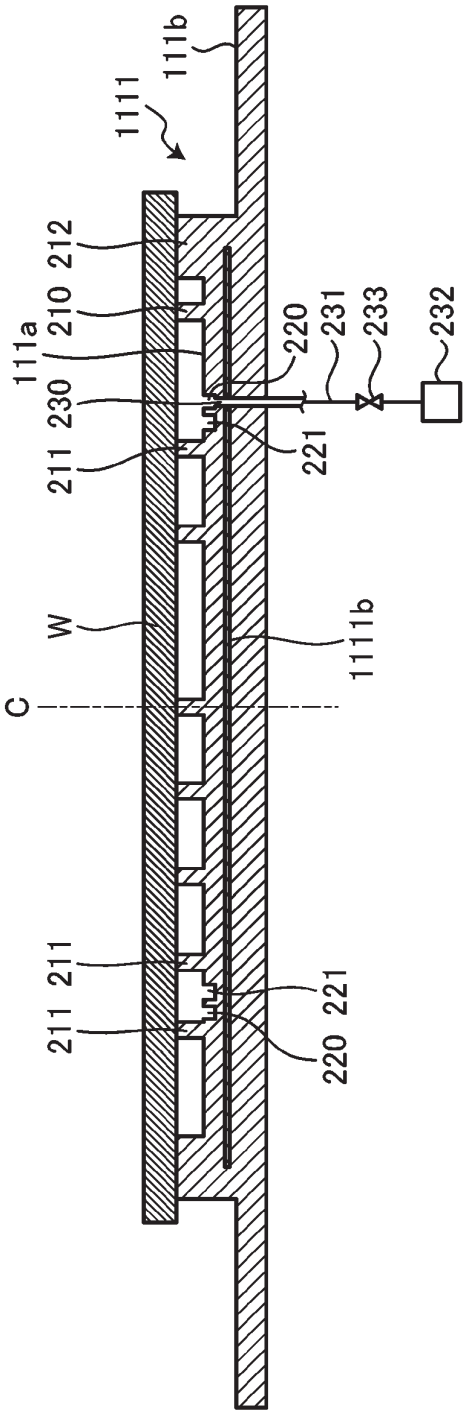

111b
1111
212
210
111a
230
211
W
c
211
211
220
231
233
232
221
1111b
221
220

FIG. 5

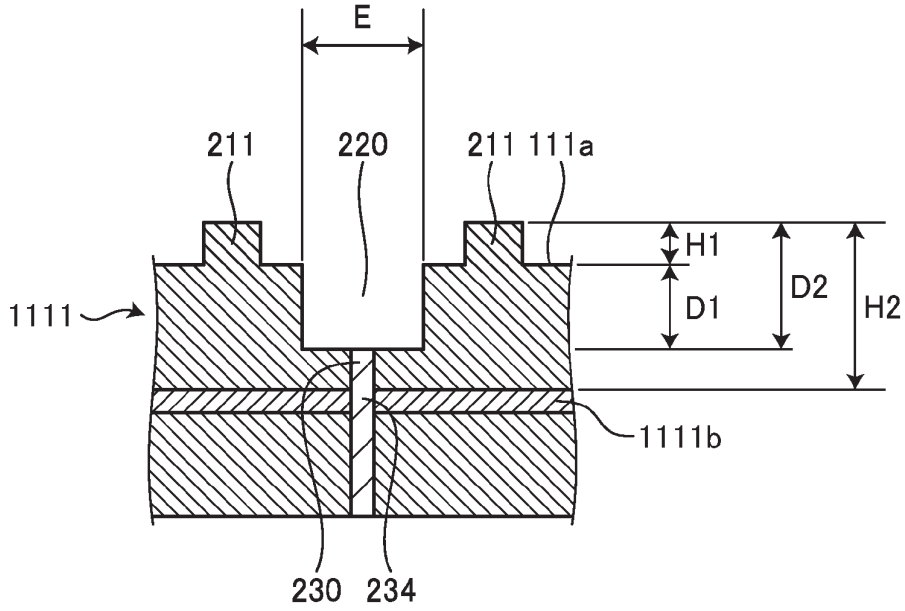

E
211
220
211
111a
H1
D1
D2
H2
1111
1111b
230
234

FIG. 6

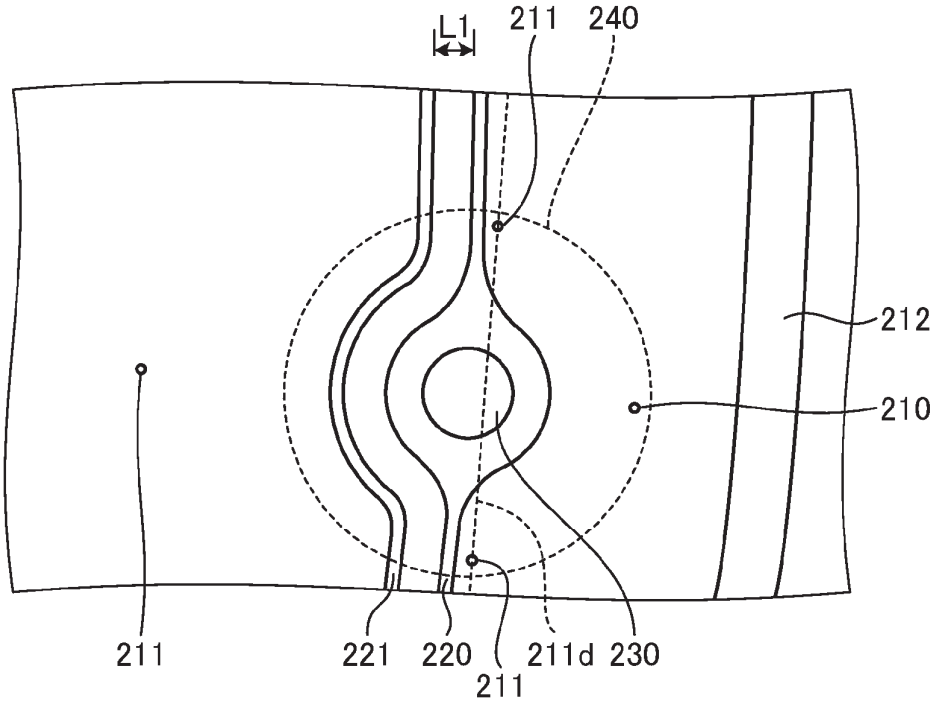

L1
211
240
212
210
211
221
220
211
211d
230

FIG. 7

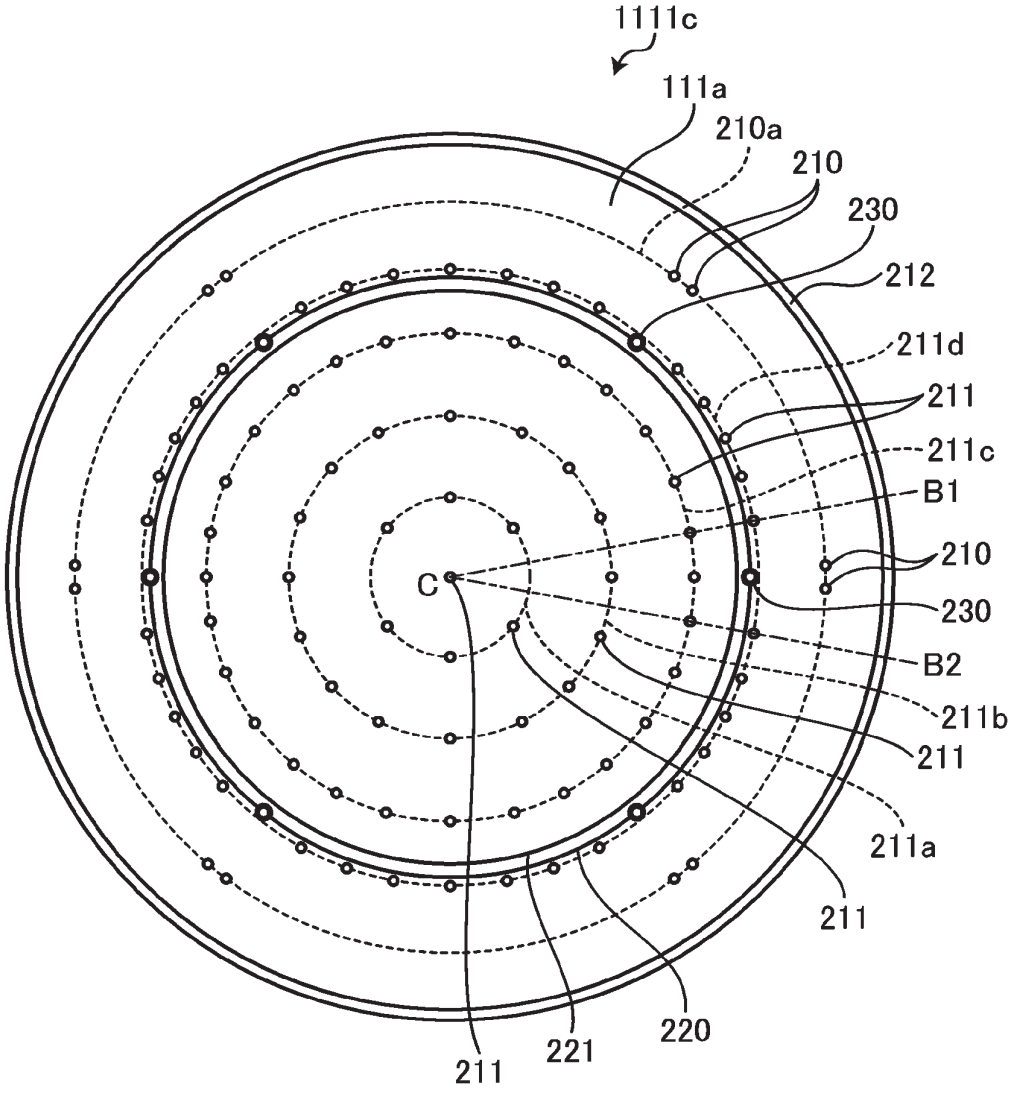

1111c
111a
210a
210
230
212
211d
211
211c
B1
210
230
C
B2
211b
211
211a
211
220
221
211

FIG. 8

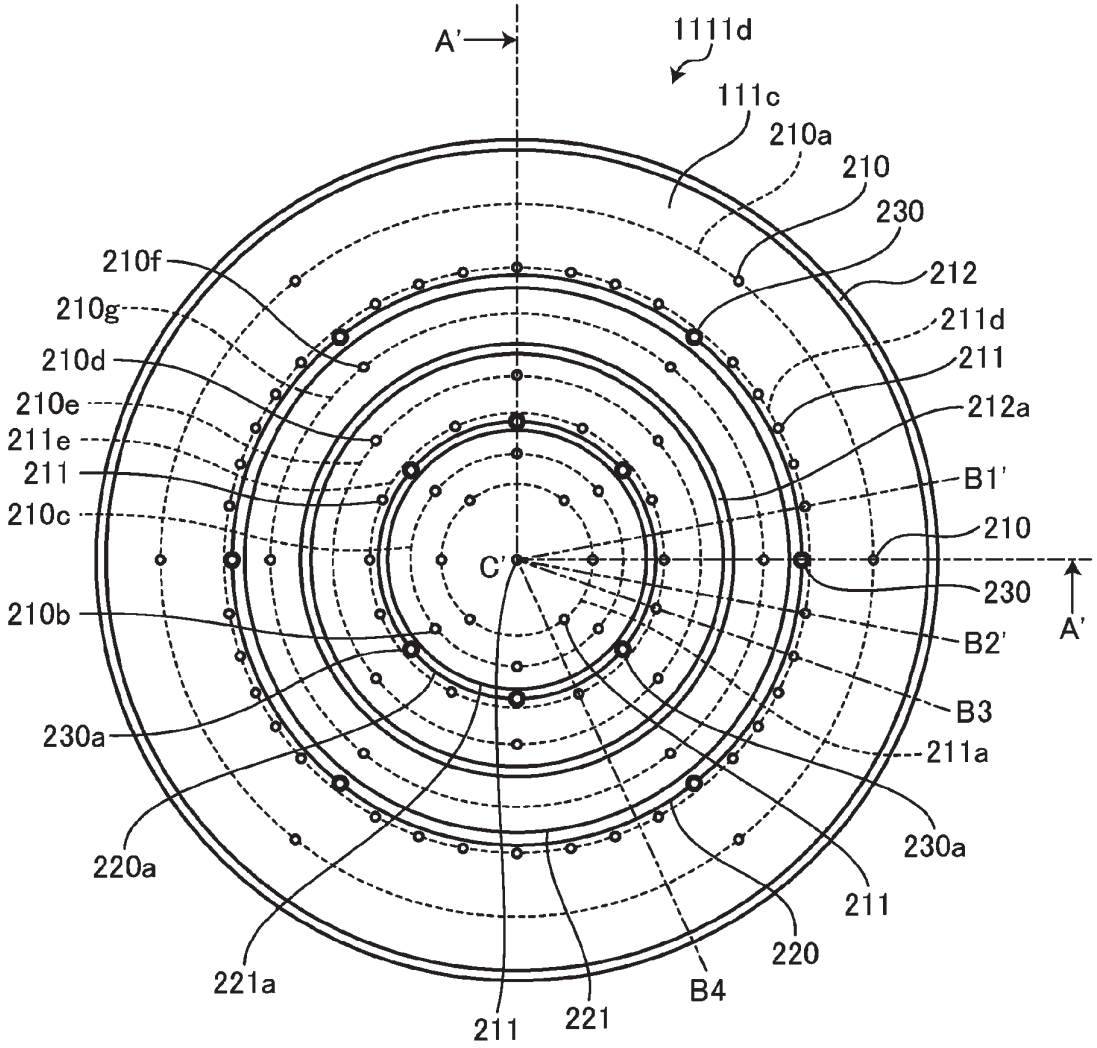

A'
1111d
111c
210a
210
230
212
211d
211
212a
B1'
210
230
A'
B2'
B3
211a
230a
211
220
B4
221
211
221a
220a
230a
210f
210g
210d
210e
211e
211
210c
210b
C'

FIG. 9

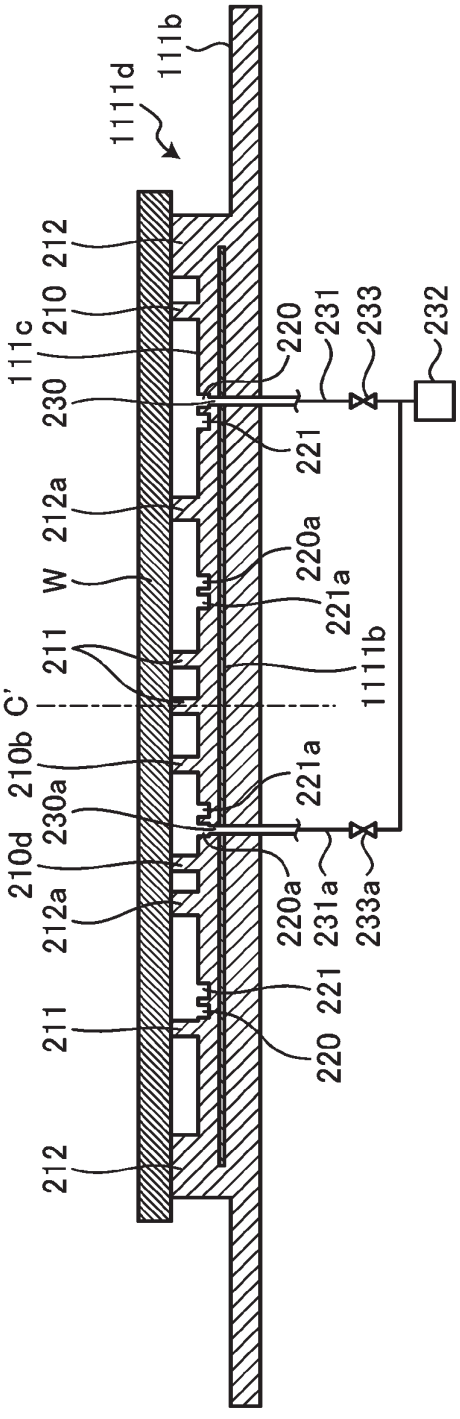
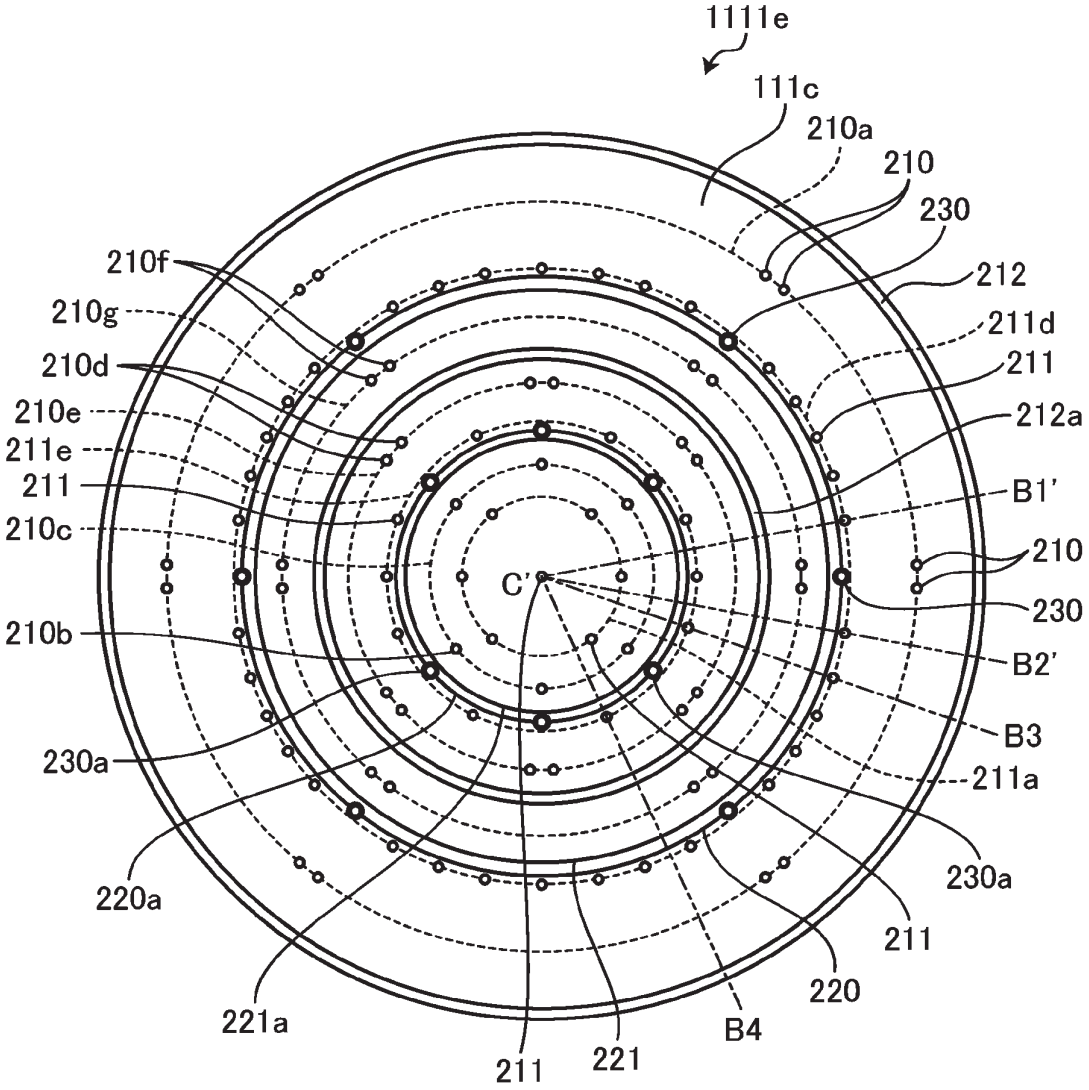

111b
1111d
212
210
111c
230
212a
W
211
C'
210b
230a
210d
212a
211
212
220
231
233
232
221
220a
221a
1111b
221a
220a
231a
233a
221
220

FIG. 10


1111e
111c
210a
210
230
210f
212
210g
211d
210d
211
210e
212a
211e
211
B1'
210c
210
C'
230
210b
B2'
B3
230a
211a
220a
230a
211
220
221a
B4
211
221