Fig. 1

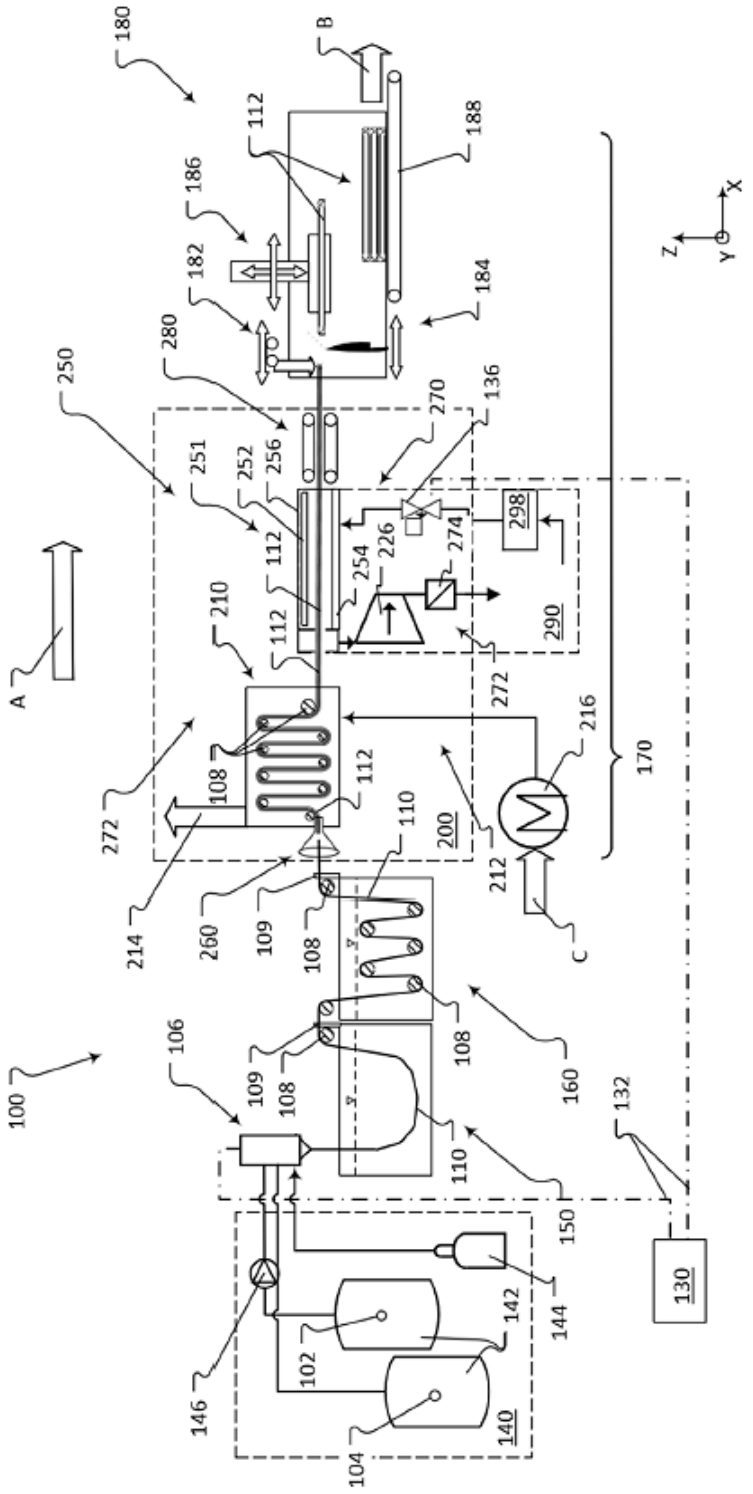

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B
112
188
186
182
184
280
250
270
136
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252
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112
254
226
274
298
290
210
112
272
216
108
112
110
200
212
170
214
260
109
108
108
160
106
109
108
110
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150
130
142
144
102
146
140
104
A
C
X
Z
y

Fig. 1

Fig. 2

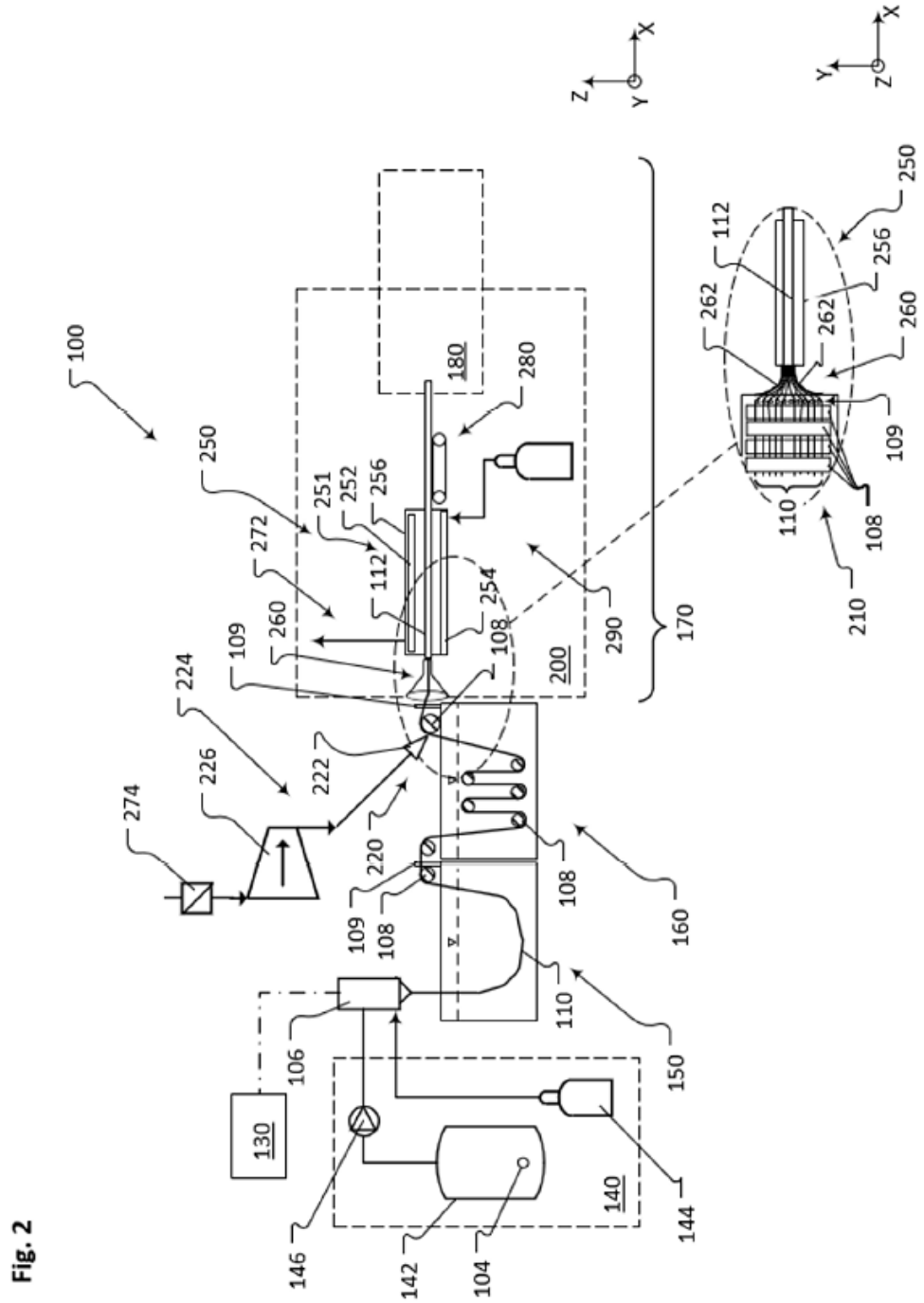

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250
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262
109

Fig. 2

Fig. 3

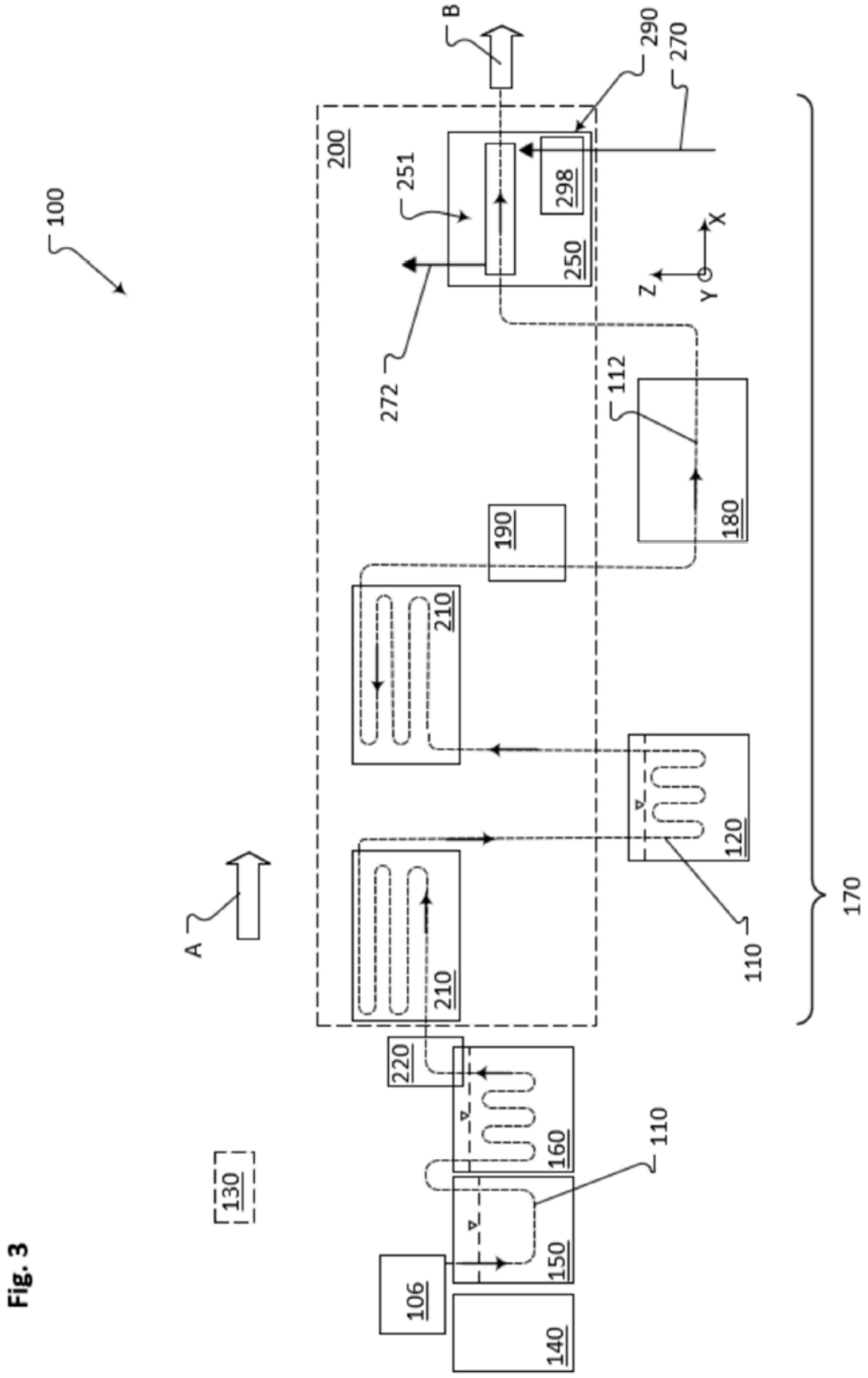

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200
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270
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298
250
272
112
180
190
210
210
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110
170
A
130
220
160
110
150
106
140
X
Y
Z

Fig. 3

Fig. 4

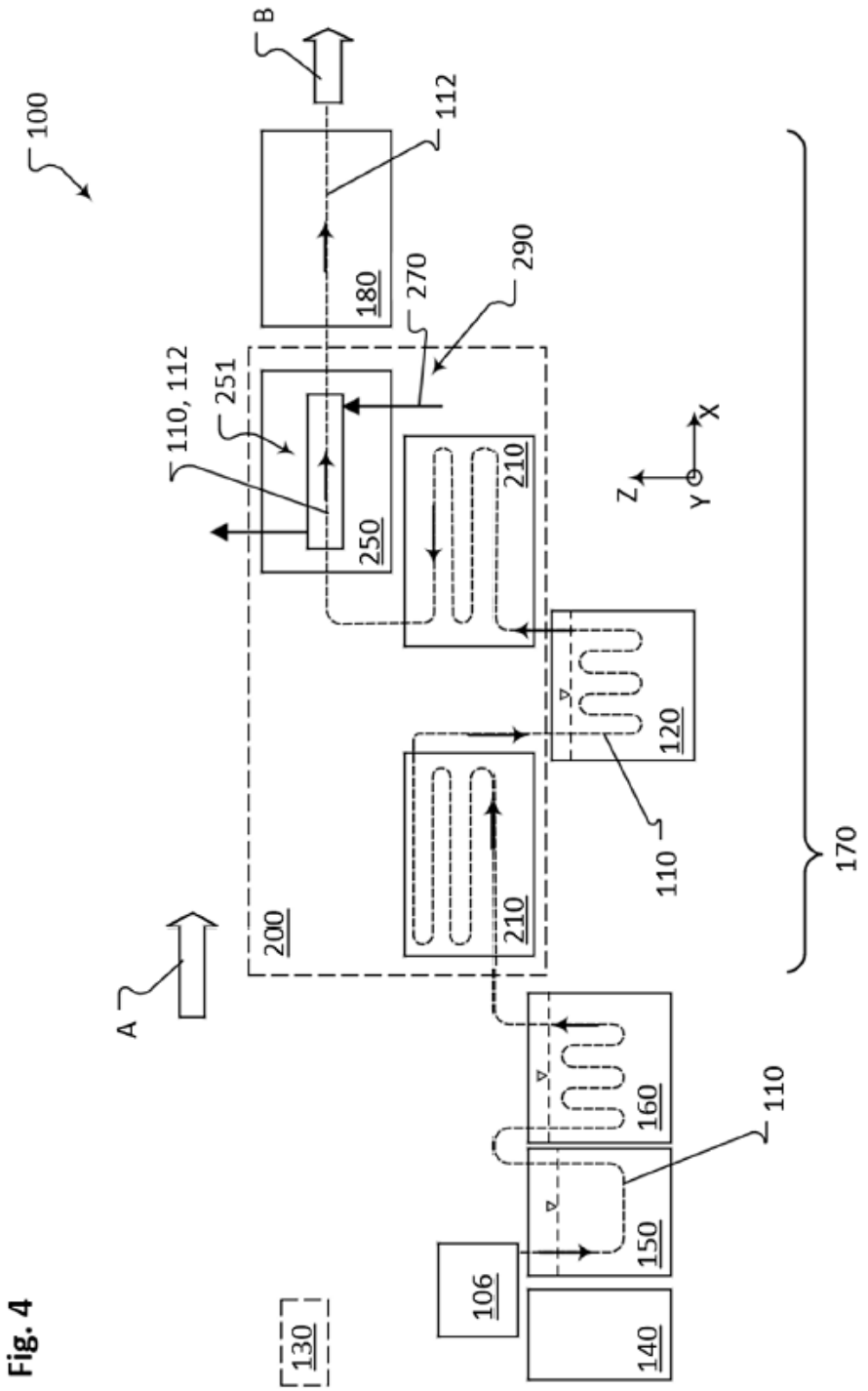

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A
B
112
180
270
290
110, 112
251
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120
110
170
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110
150
106
140
130
X
Y
Z

Fig. 4

Fig. 5

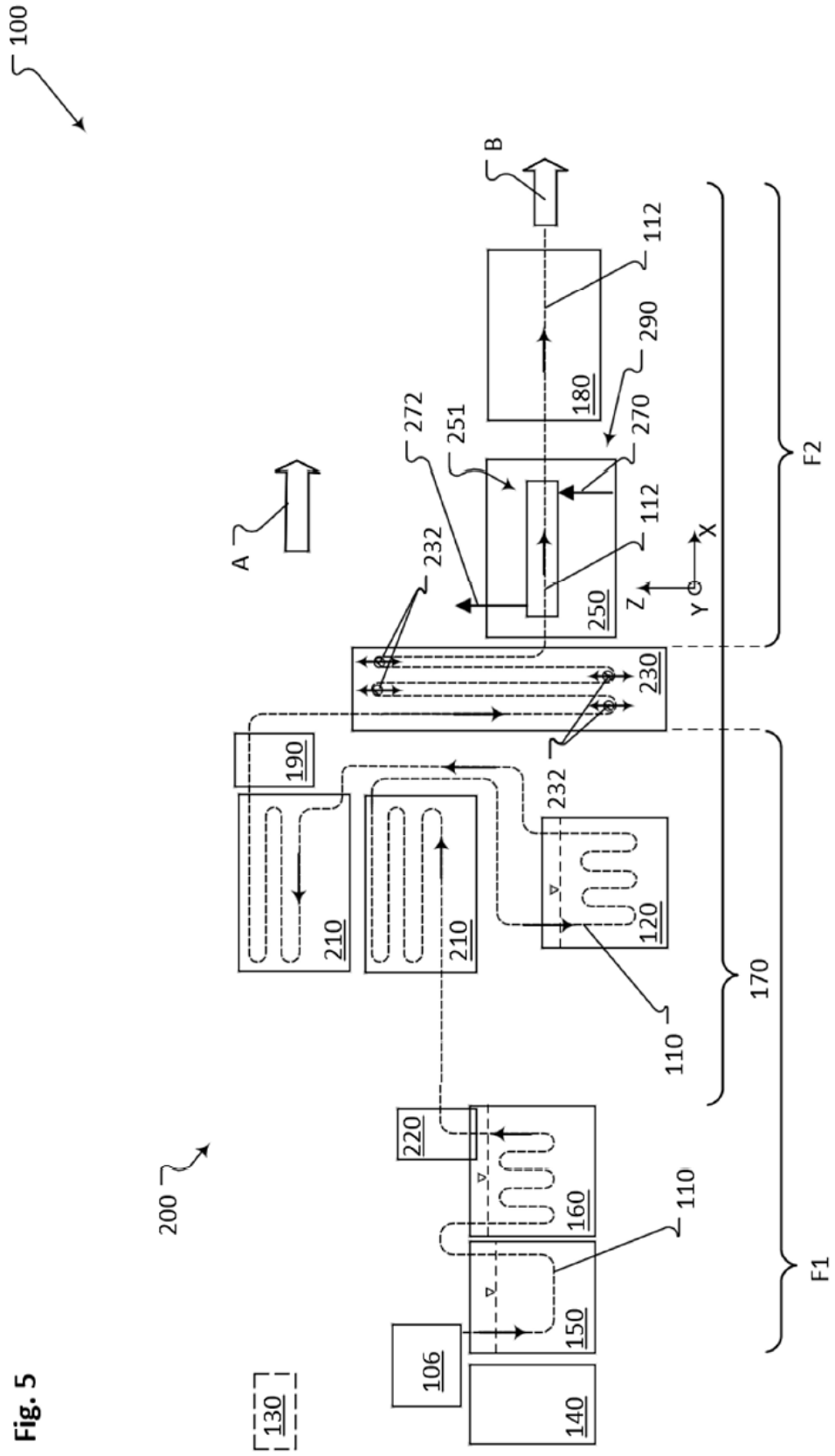

100
200
130
106
140
150
160
220
110
170
F1
F2
180
112
290
270
272
251
250
232
A
B
X
Y
Z
230
190
210
210
120

Fig. 5

Fig. 6

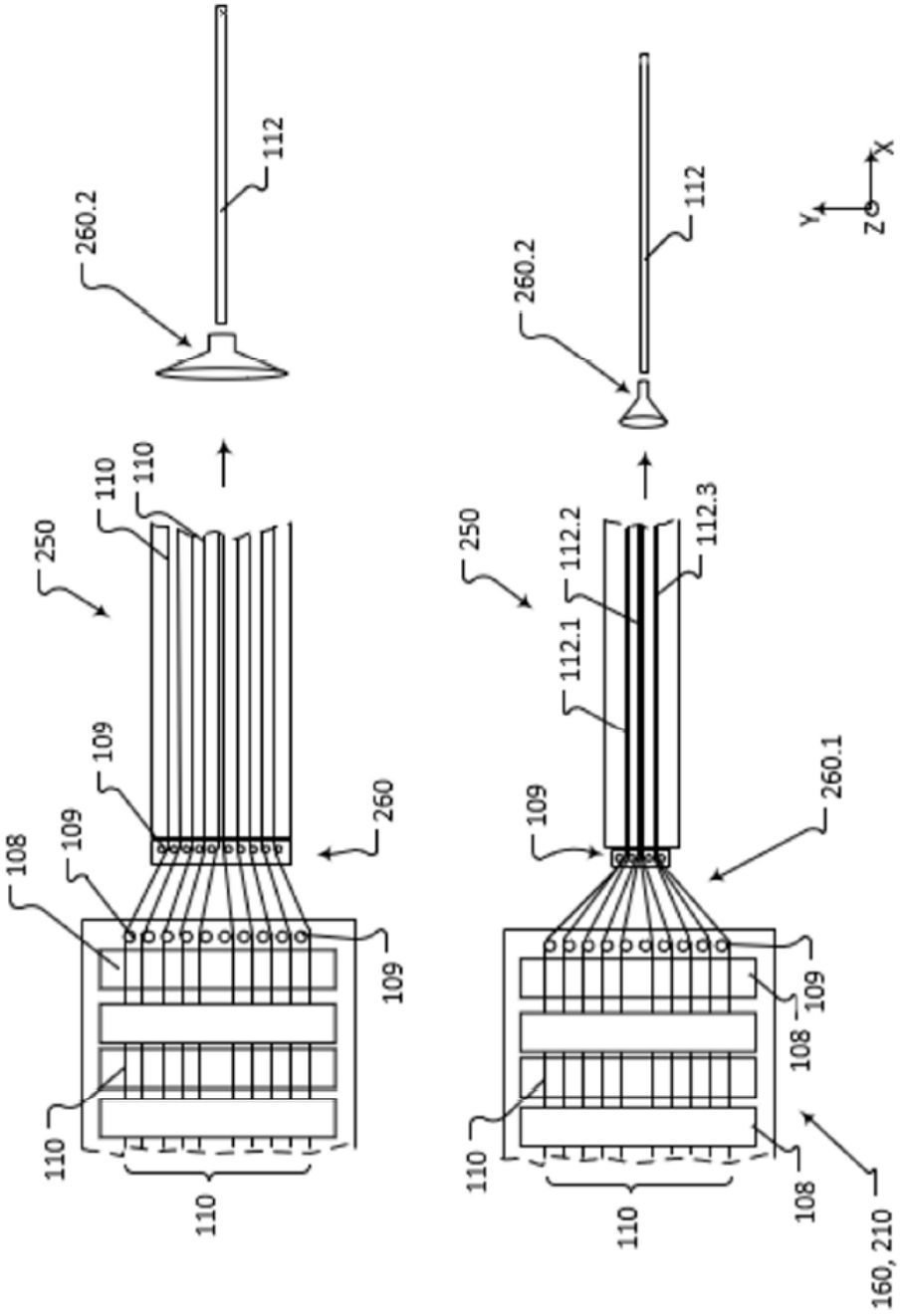

260.2
112
250
110
110
109
109
108
260
110
110
109
I.
260.2
112
X
Y
Z
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112.2
112.3
112.1
109
260.1
109
108
110
110
108
160, 210
II.

Fig. 6

Fig. 7

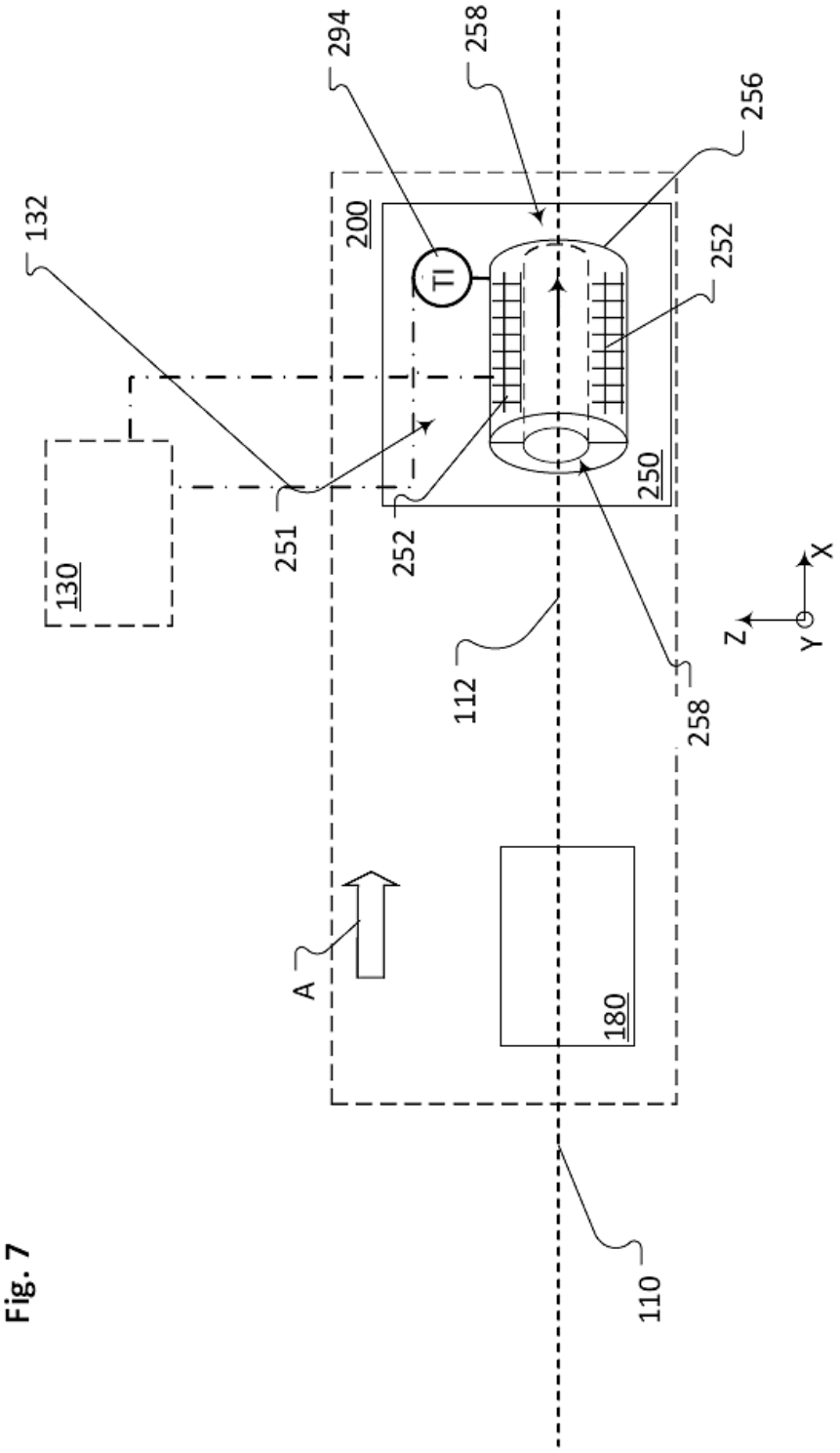
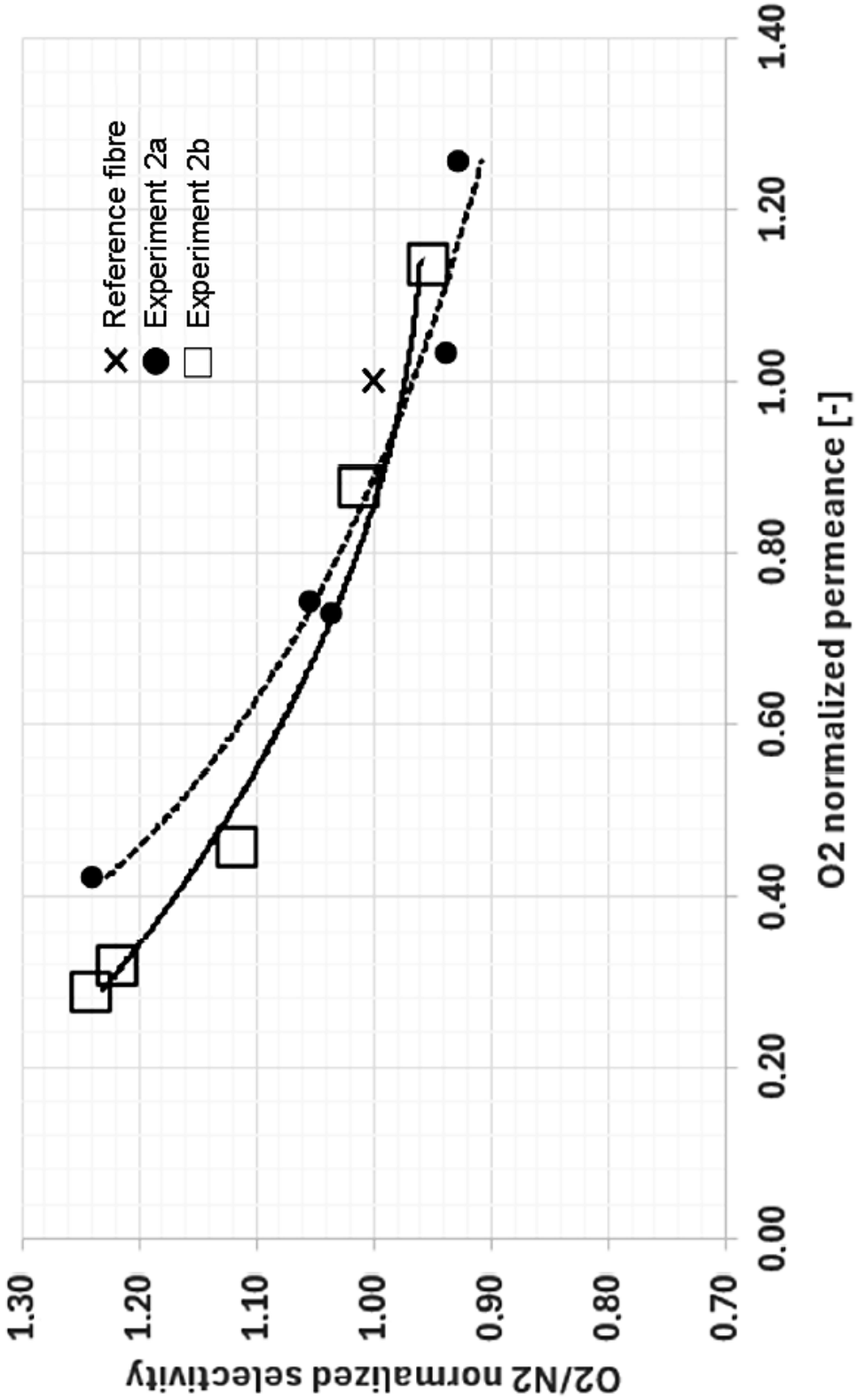

294
258
256
132
200
TI
252
252
250
130
251
252
112
258
X
Z
Y
A
180
110

Fig. 7

Fig. 8


Reference fibre
Experiment 2a
Experiment 2b
O2/N2 normalized selectivity
1.30
1.20
1.10
1.00
0.90
0.80
0.70
O2 normalized permeance [-]
0.00
0.20
0.40
0.60
0.80
1.00
1.20
1.40