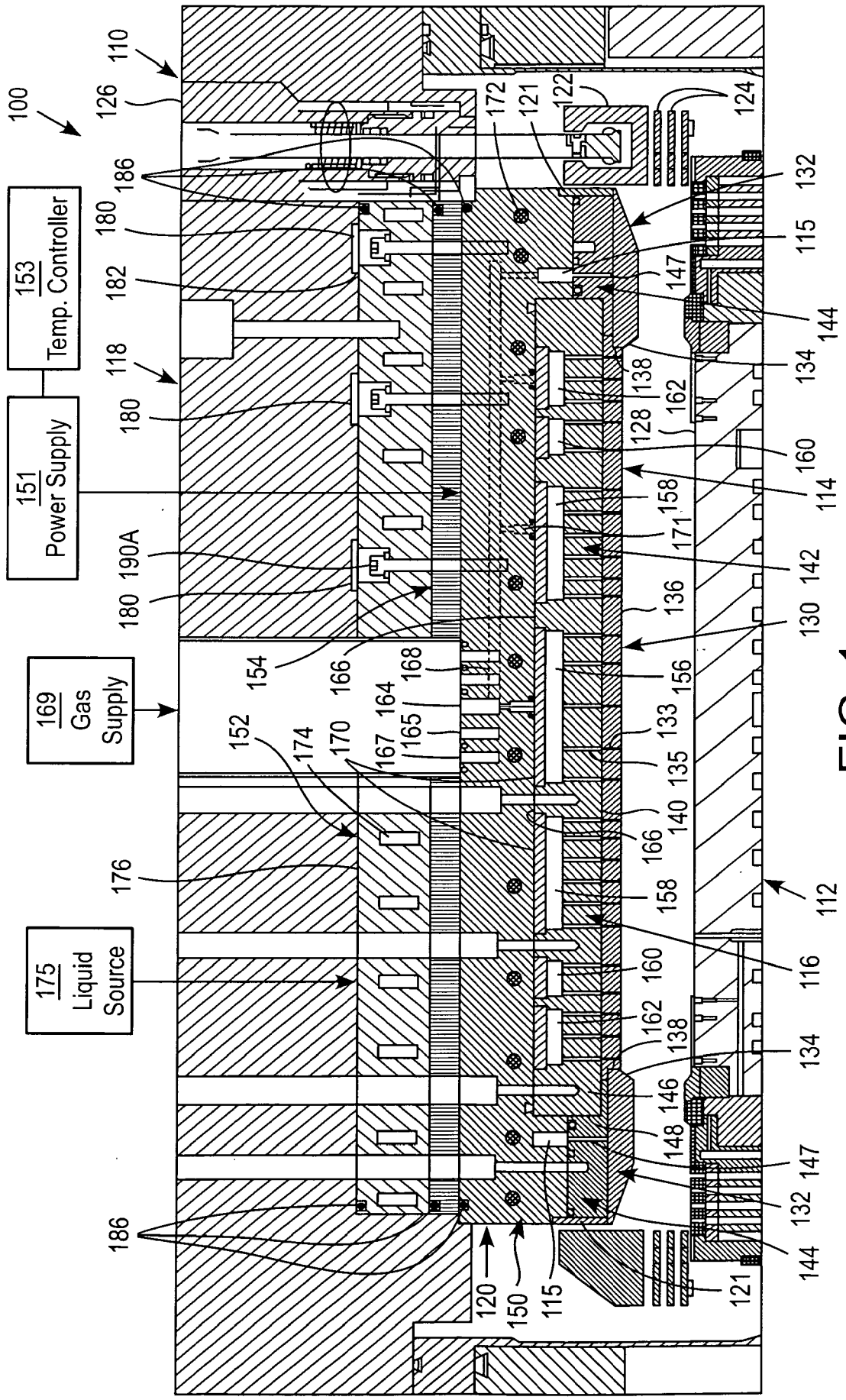

100
110
126
186
180
182
118
180
180
190A
180
154
166
168
164
165
167
170
174
152
176
186
120
150
115
121
144
132
147
146
148
134
138
162
160
116
112
158
140
166
135
133
156
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142
136
171
158
114
160
128
162
138
134
144
115
132
124
122
121
172
153 Temp. Controller
151 Power Supply
169 Gas Supply
175 Liquid Source

FIG. 1

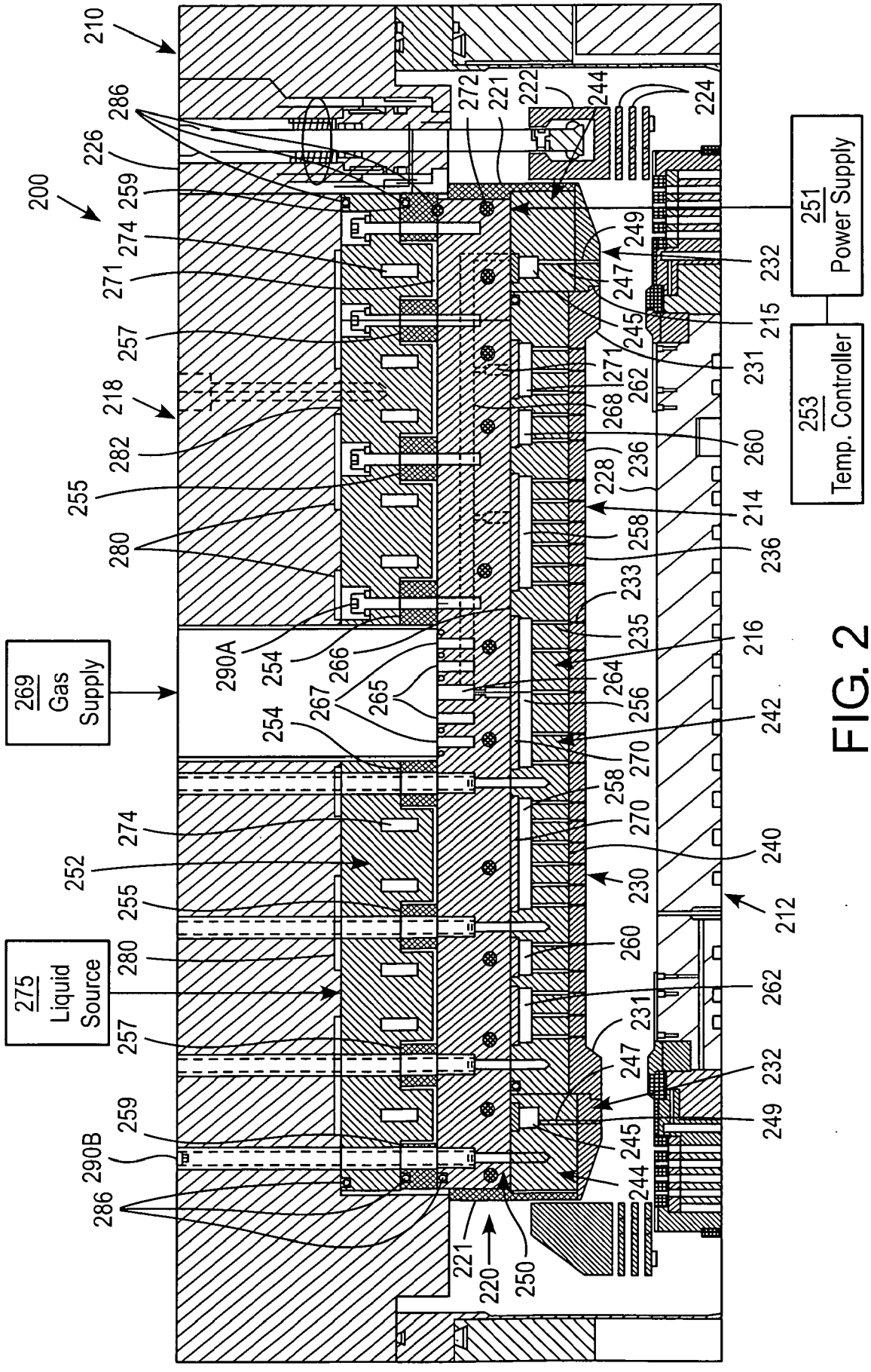

210
286
226
200
259
274
271
257
218
282
255
280
290A
254
266
267
265
254
269 Gas Supply
274
252
255
280
275 Liquid Source
257
259
290B
286
221
220
250
272
221
222
244
224
249
232
247
245
215
271
231
262
268
260
236
228
214
258
236
233
235
216
264
256
242
270
258
270
240
230
212
260
262
231
247
232
249
245
244
251 Power Supply
253 Temp. Controller

FIG. 2

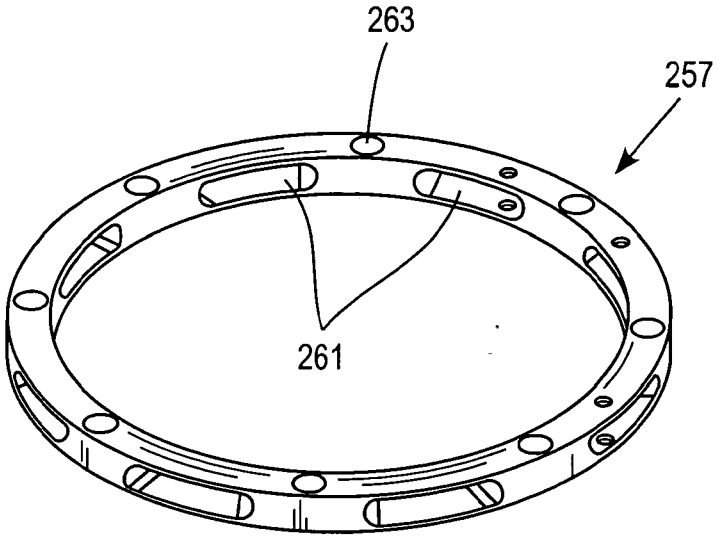


FIG. 3

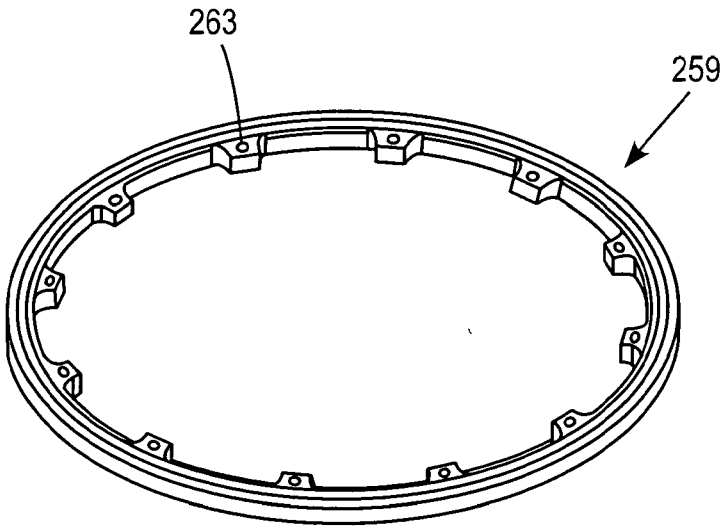


FIG. 4

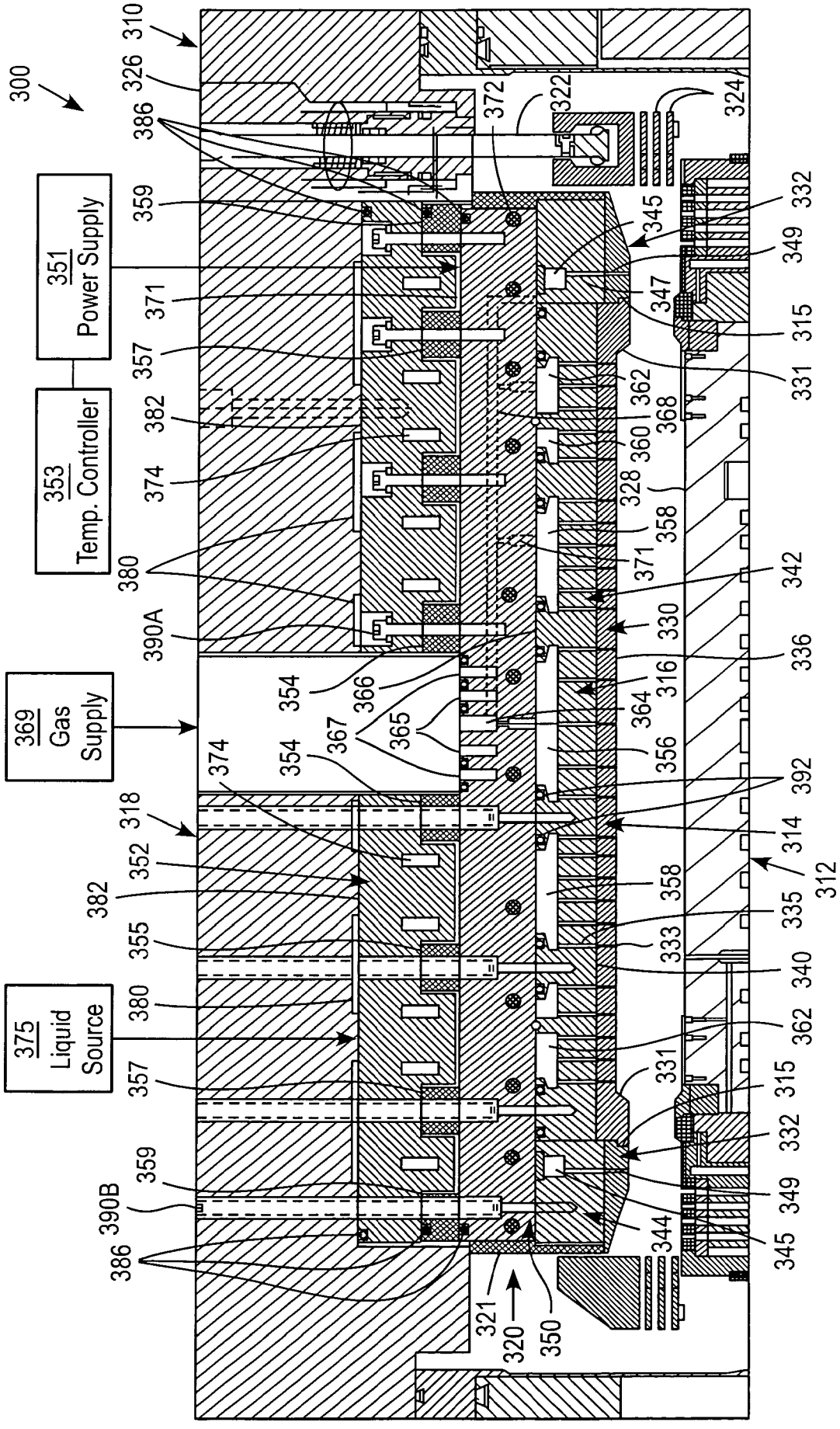

300
310
326
386
372
322
324
359
345
332
349
351
Power Supply
371
347
315
357
331
362
382
368
353
Temp. Controller
374
360
328
358
380
371
342
390A
330
336
354
366
316
369
Gas
Supply
365
364
367
354
356
374
392
318
314
352
312
382
358
335
355
333
340
375
Liquid
Source
380
362
357
331
315
359
332
390B
349
386
344
345
321
320
350

FIG. 5

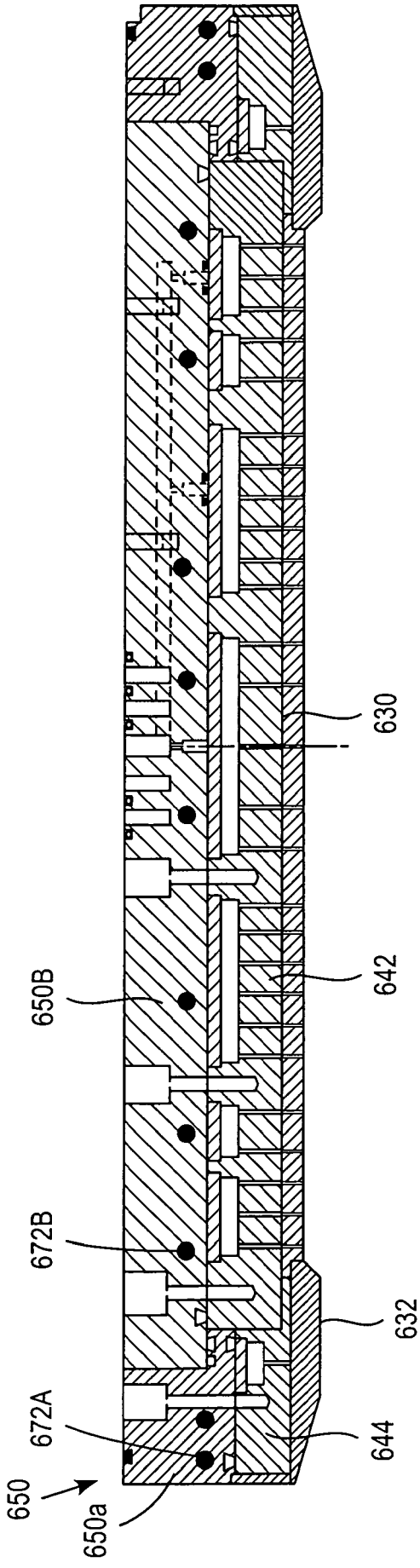


FIG. 6

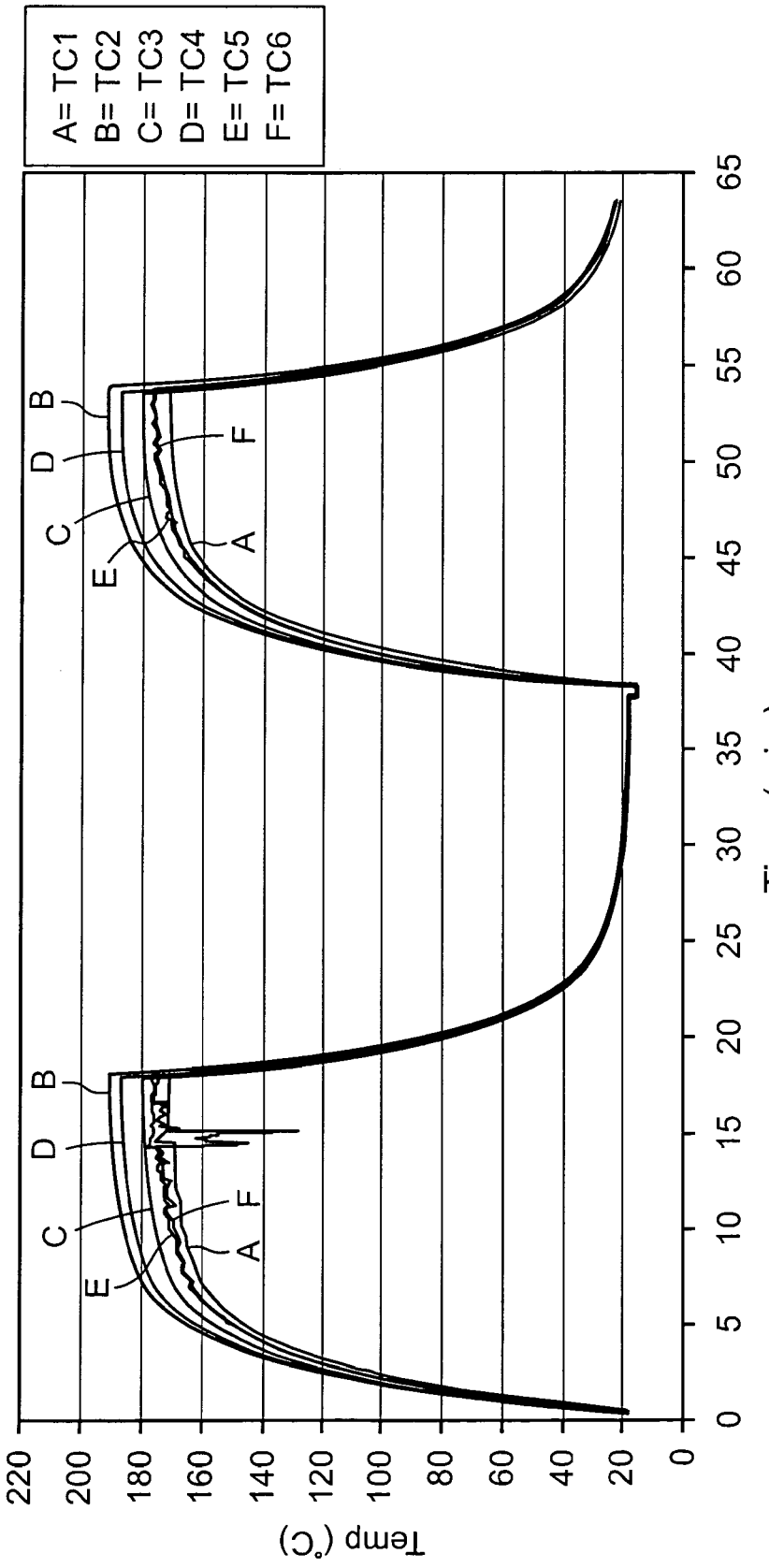

A= TC1
B= TC2
C= TC3
D= TC4
E= TC5
F= TC6
Temp (°C)
Time (min.)
0
20
40
60
80
100
120
140
160
180
200
220
0
5
10
15
20
25
30
35
40
45
50
55
60
65
A
B
C
D
E
F

FIG. 7