

FIG. 1A

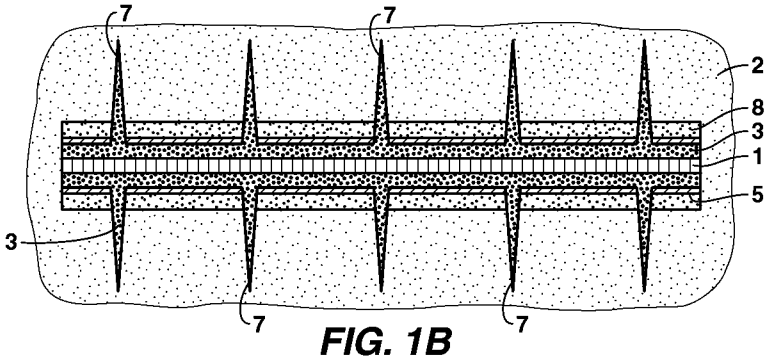


FIG. 1B

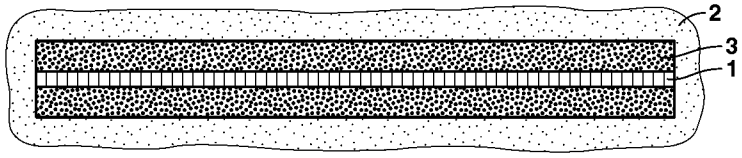


FIG. 1C

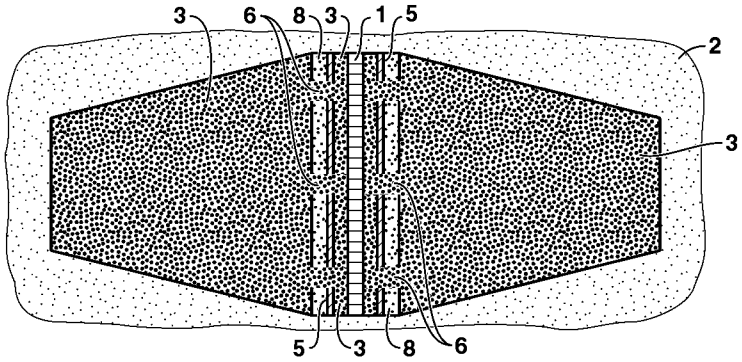


FIG. 1D
(Prior Art)

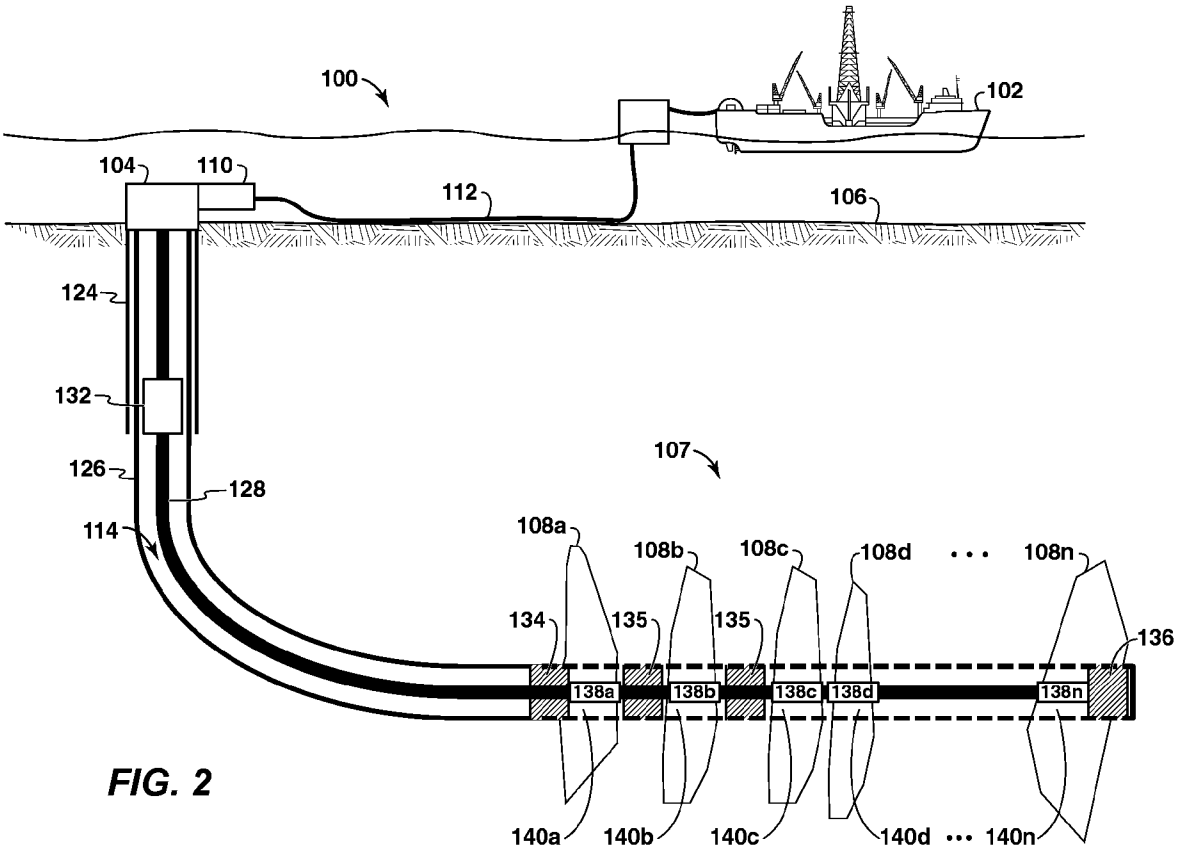

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108a
108b
108c
108d
108n
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136
138a
138b
138c
138d
138n
140a
140b
140c
140d
140n

FIG. 2

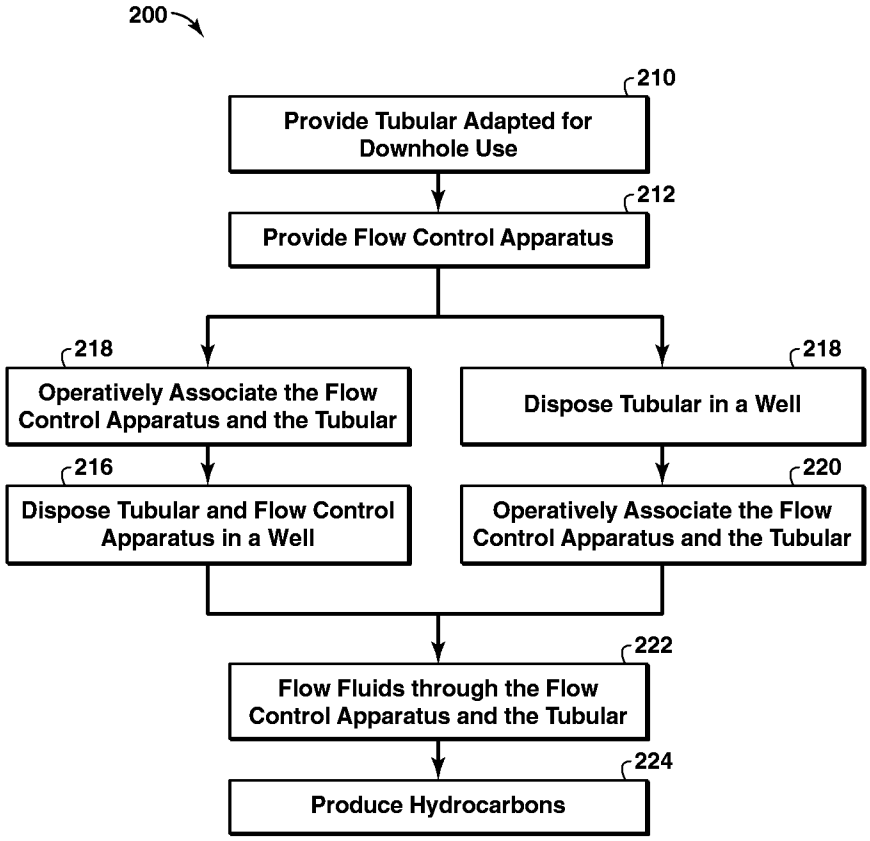

200
210
Provide Tubular Adapted for Downhole Use
212
Provide Flow Control Apparatus
218
Operatively Associate the Flow Control Apparatus and the Tubular
218
Dispose Tubular in a Well
216
Dispose Tubular and Flow Control Apparatus in a Well
220
Operatively Associate the Flow Control Apparatus and the Tubular
222
Flow Fluids through the Flow Control Apparatus and the Tubular
224
Produce Hydrocarbons

FIG. 3

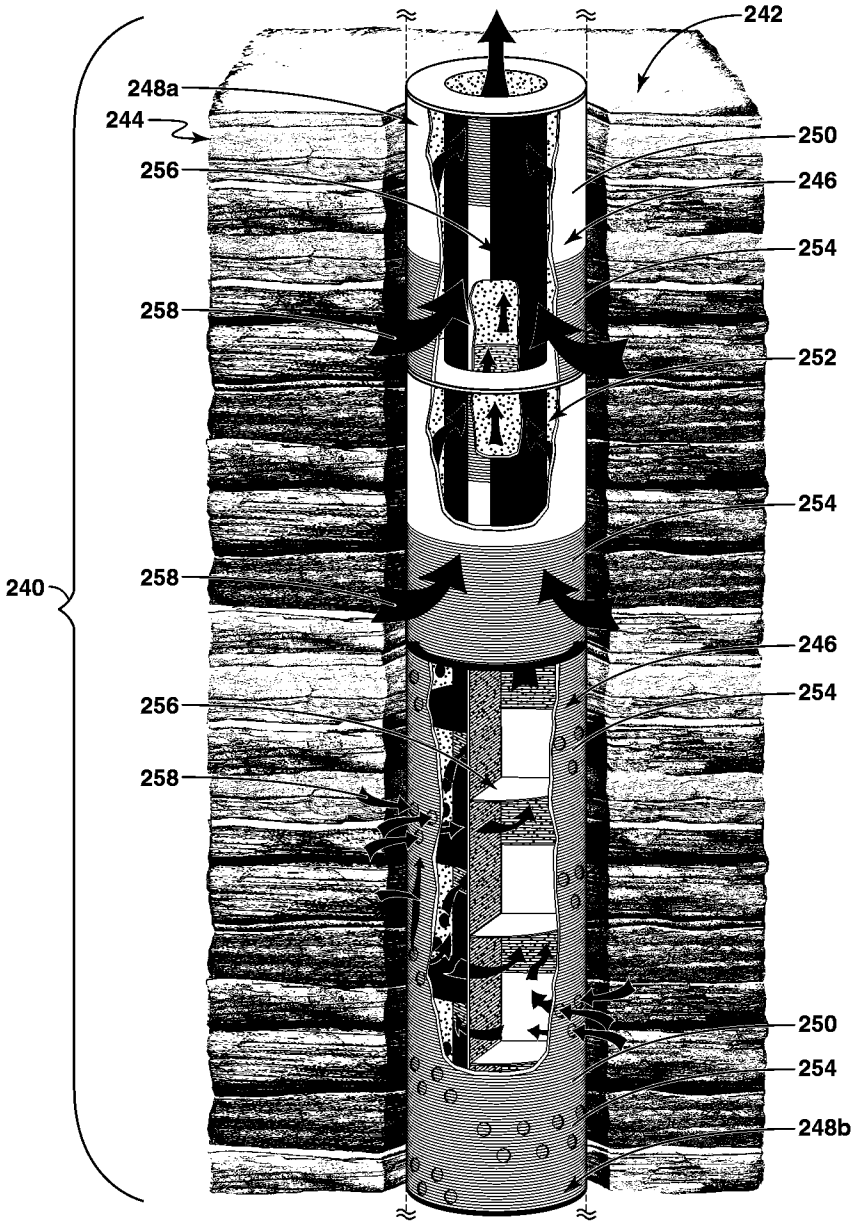

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248a
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258
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254
248b

FIG. 4

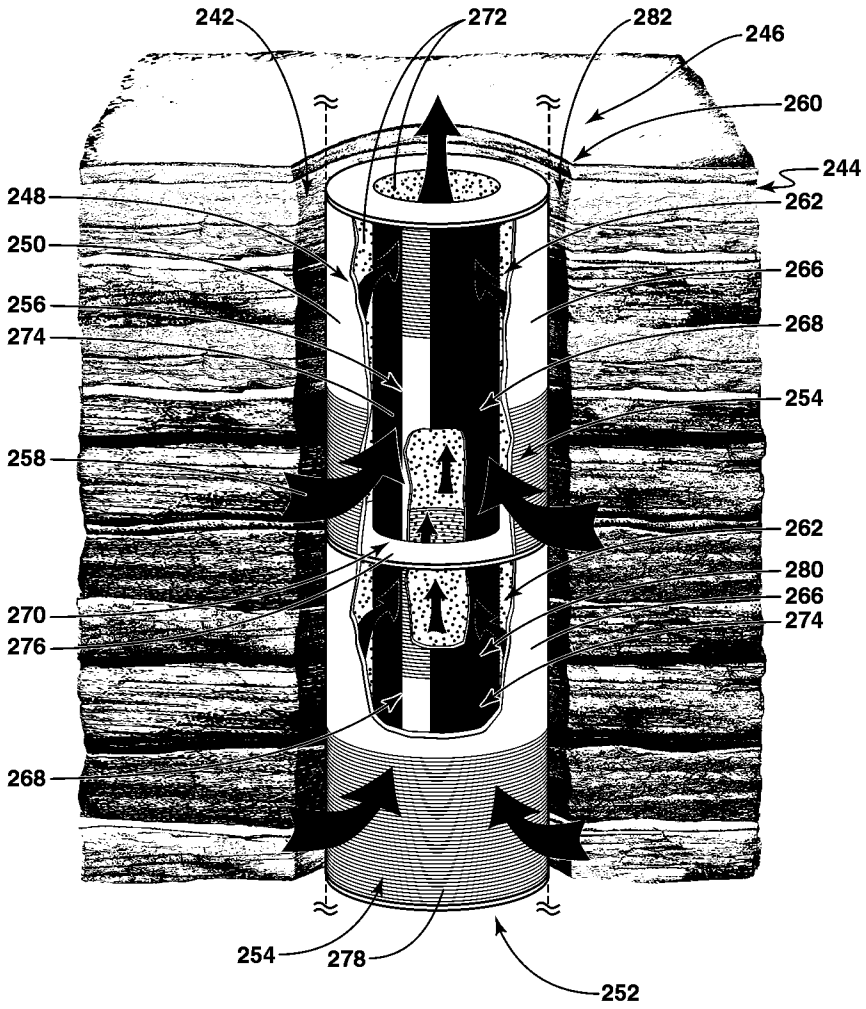

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276
268
254
278
252

FIG. 5A

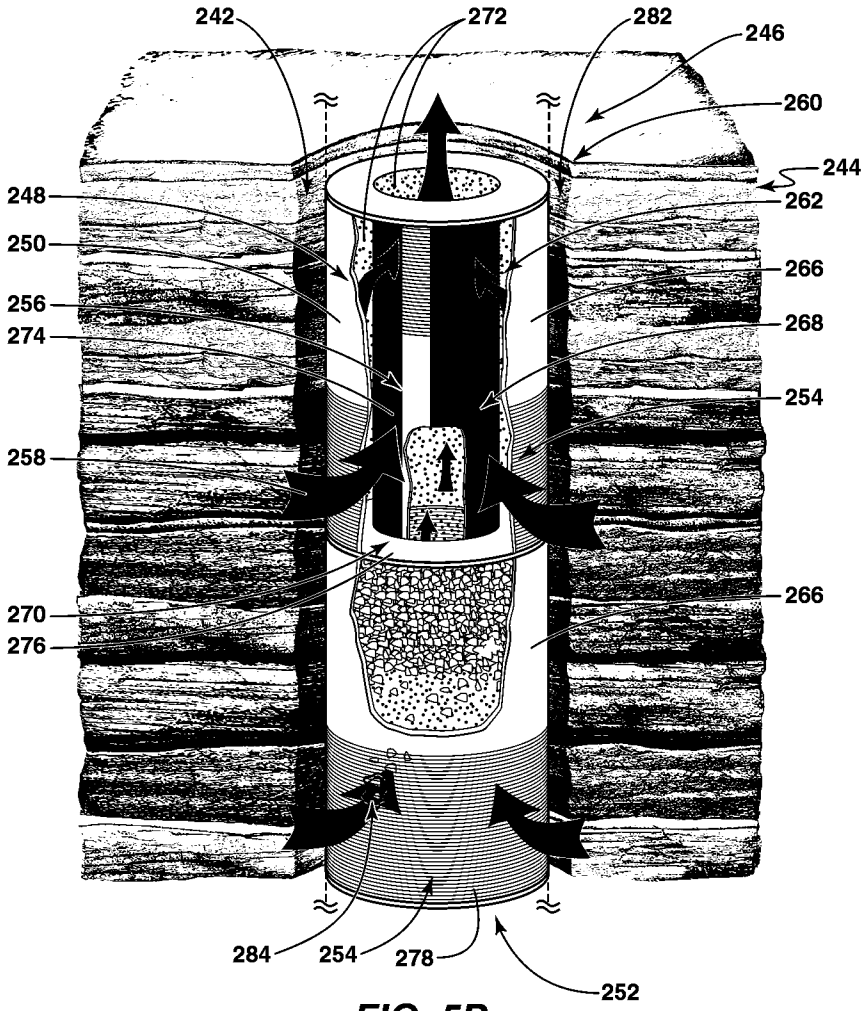

242
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268
274
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266
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278
252

FIG. 5B

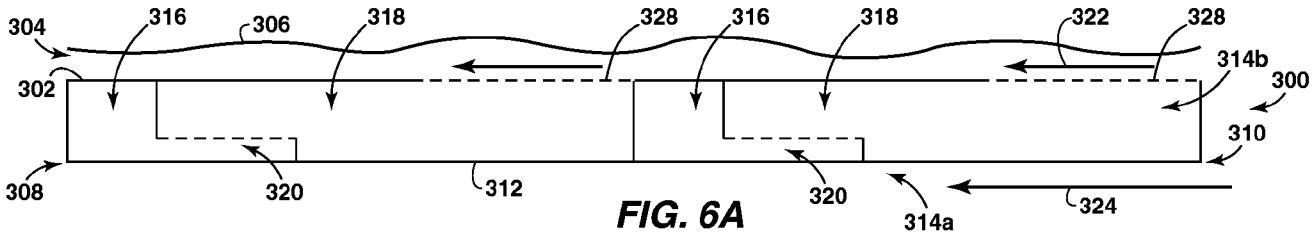


FIG. 6A

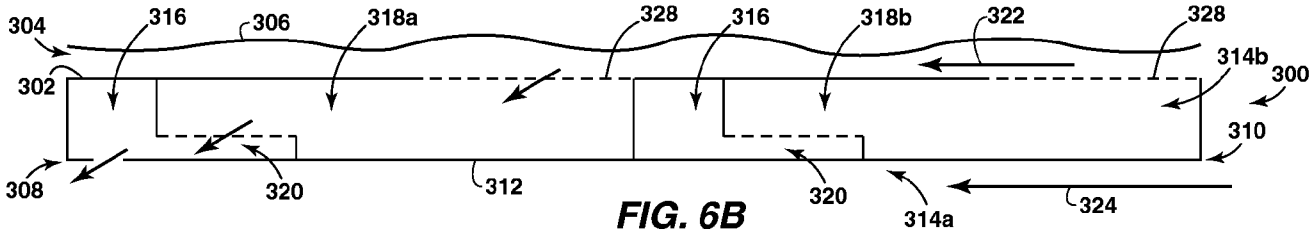


FIG. 6B

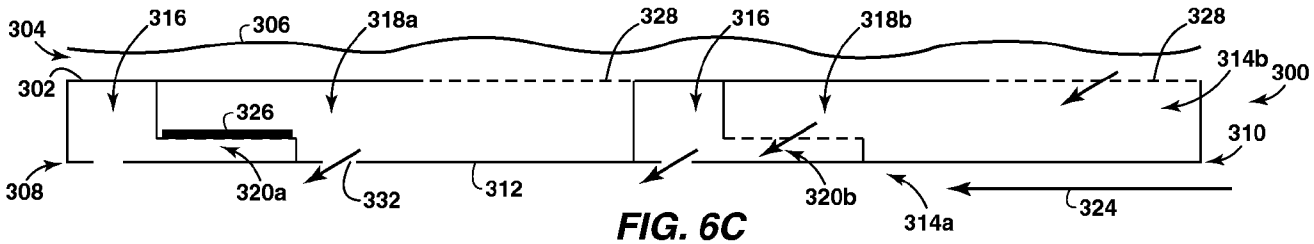


FIG. 6C

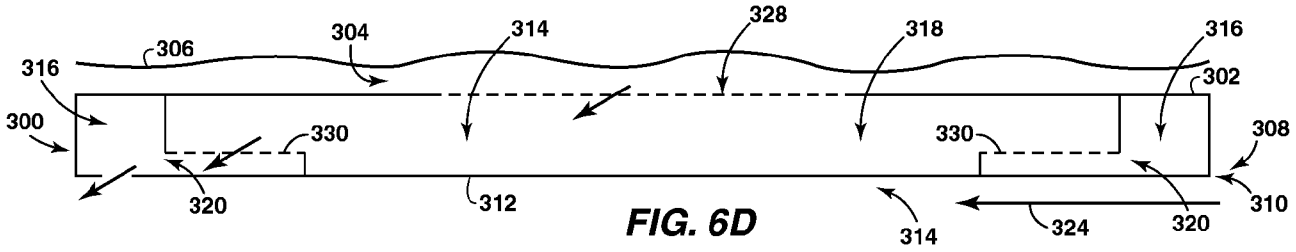


FIG. 6D

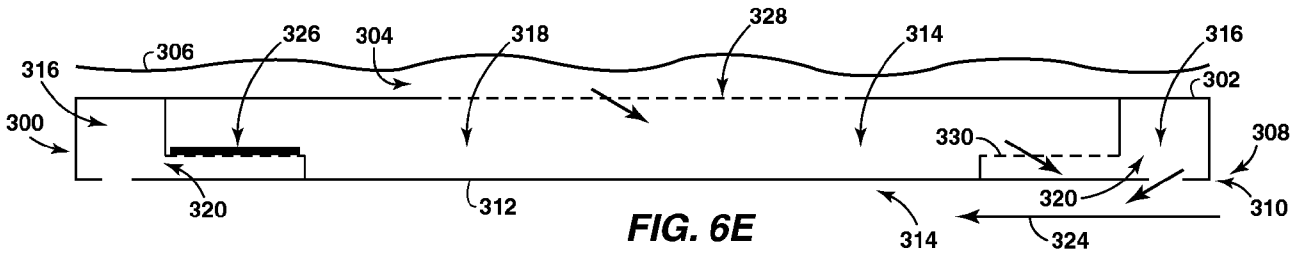


FIG. 6E

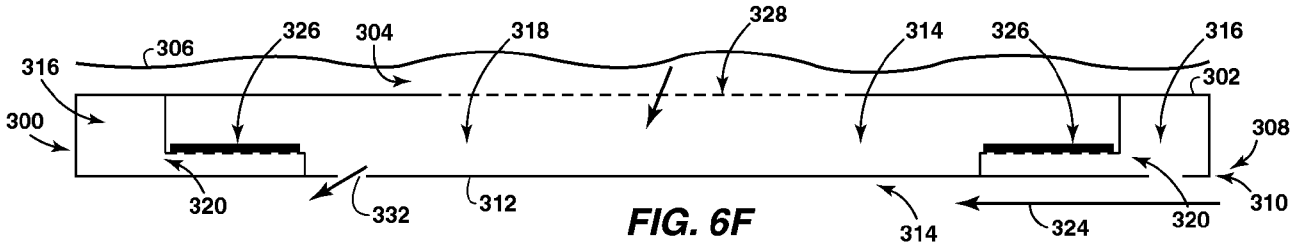


FIG. 6F

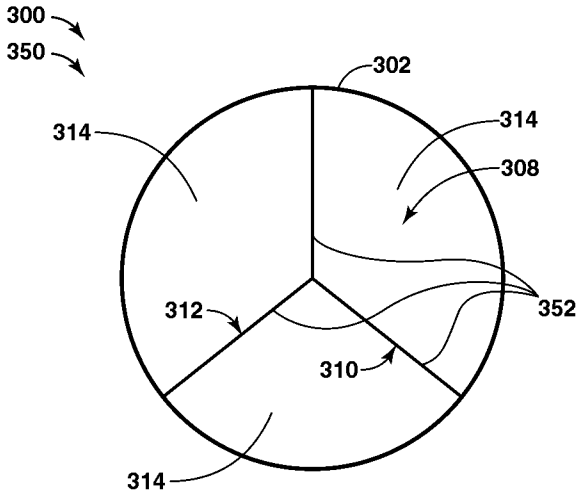

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314

FIG. 7A

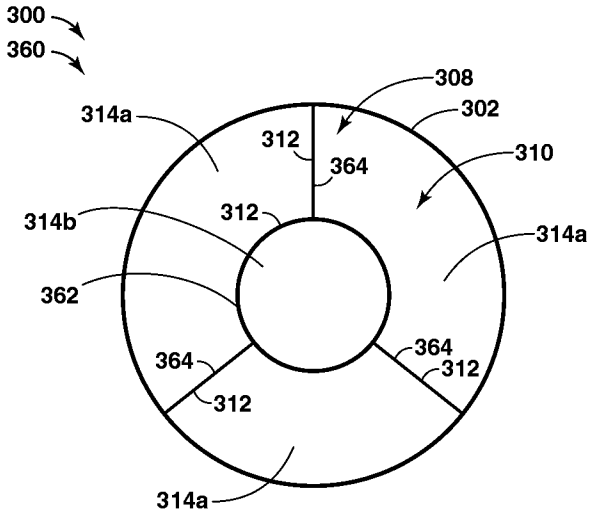
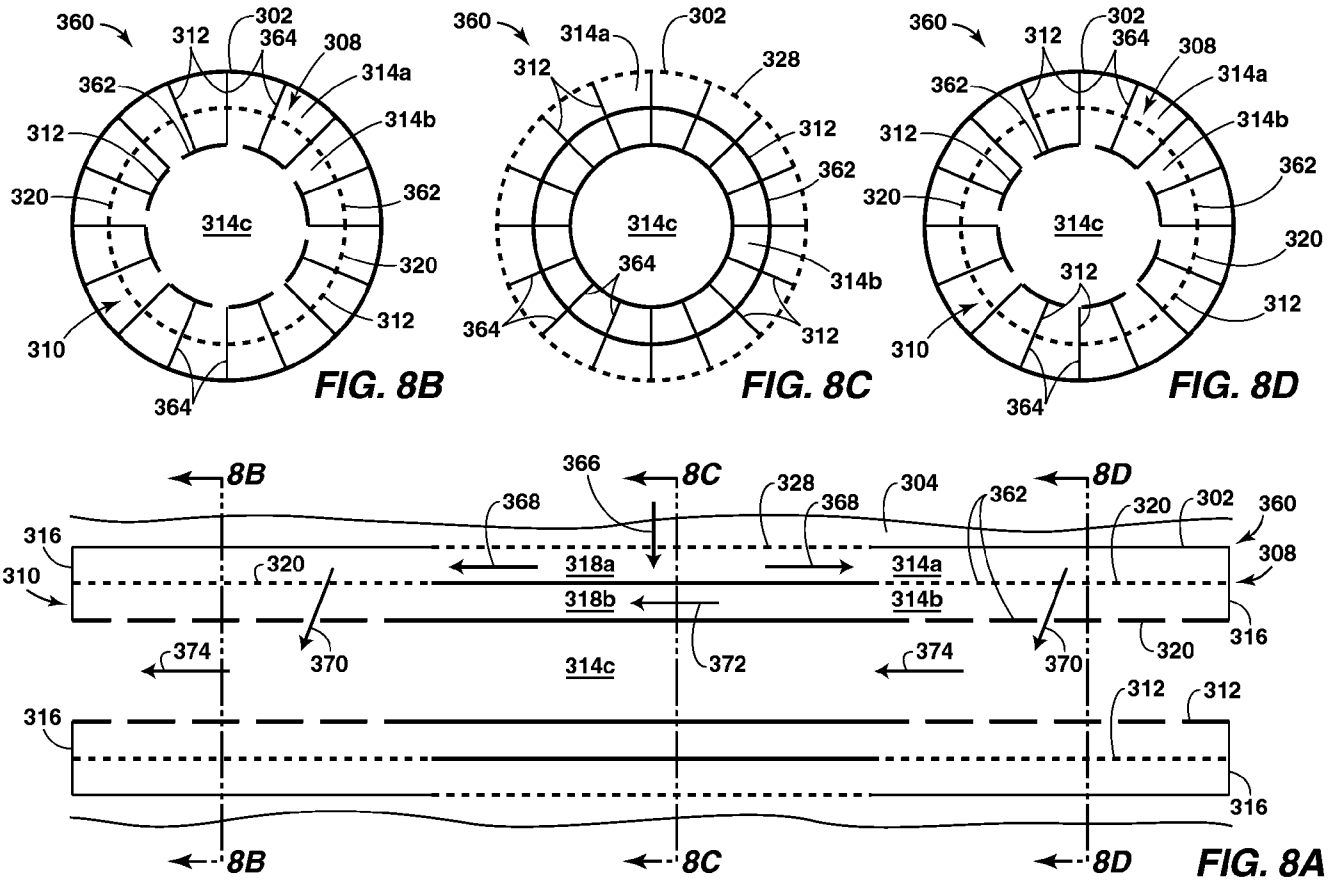

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308
314a
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314b
314a
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314a

FIG. 7B


360
312
302
364
308
314a
362
314b
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320
314c
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320
312
310
364
FIG. 8B
360
314a
302
312
328
312
362
314c
364
314b
364
312
FIG. 8C
360
312
302
364
308
314a
362
314b
312
362
320
314c
320
312
312
310
364
FIG. 8D
8B
366
8C
8D
328
368
368
304
362
320
302
360
316
320
318a
314a
308
310
318b
314b
316
374
370
372
374
370
320
314c
312
312
316
316
8B
8C
8D
FIG. 8A

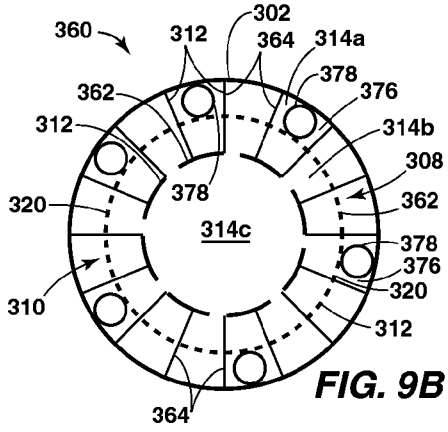


FIG. 9B

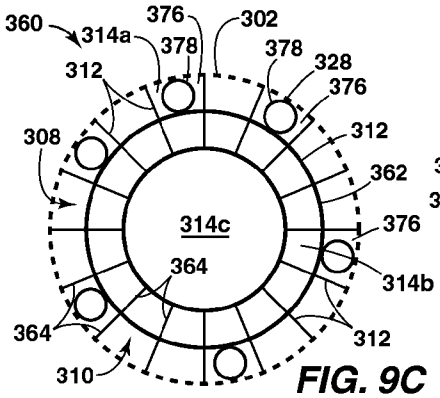


FIG. 9C

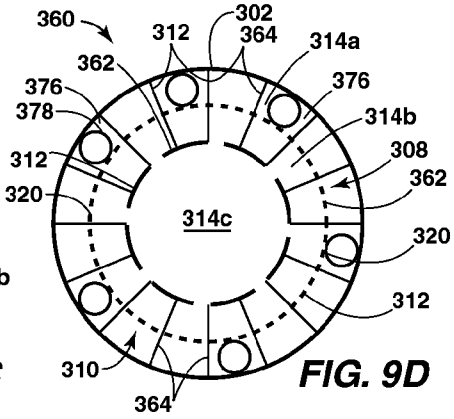


FIG. 9D

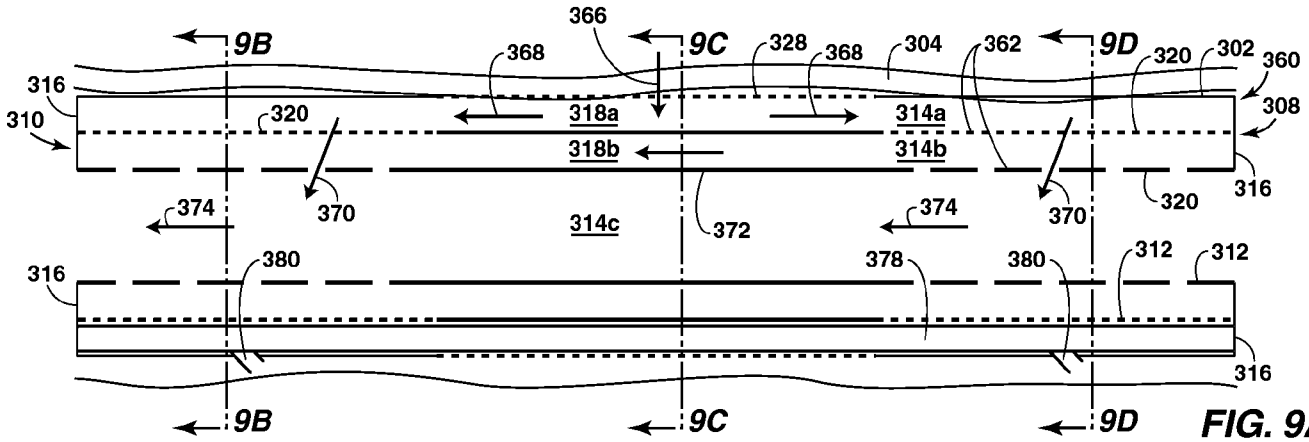


FIG. 9A

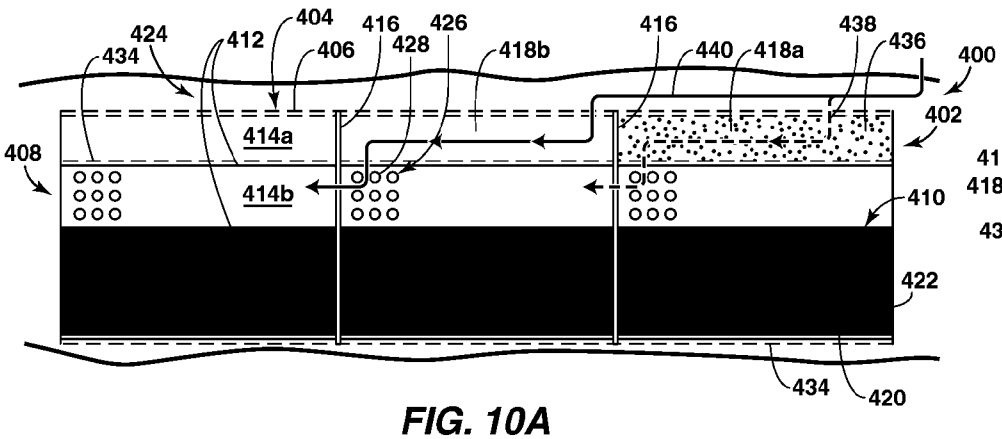


FIG. 10A

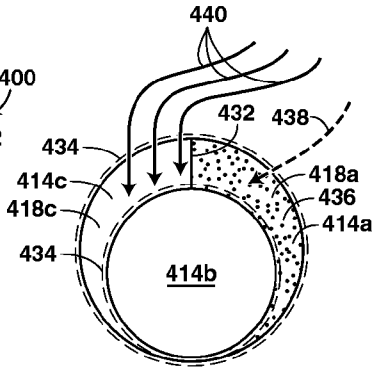


FIG. 10B

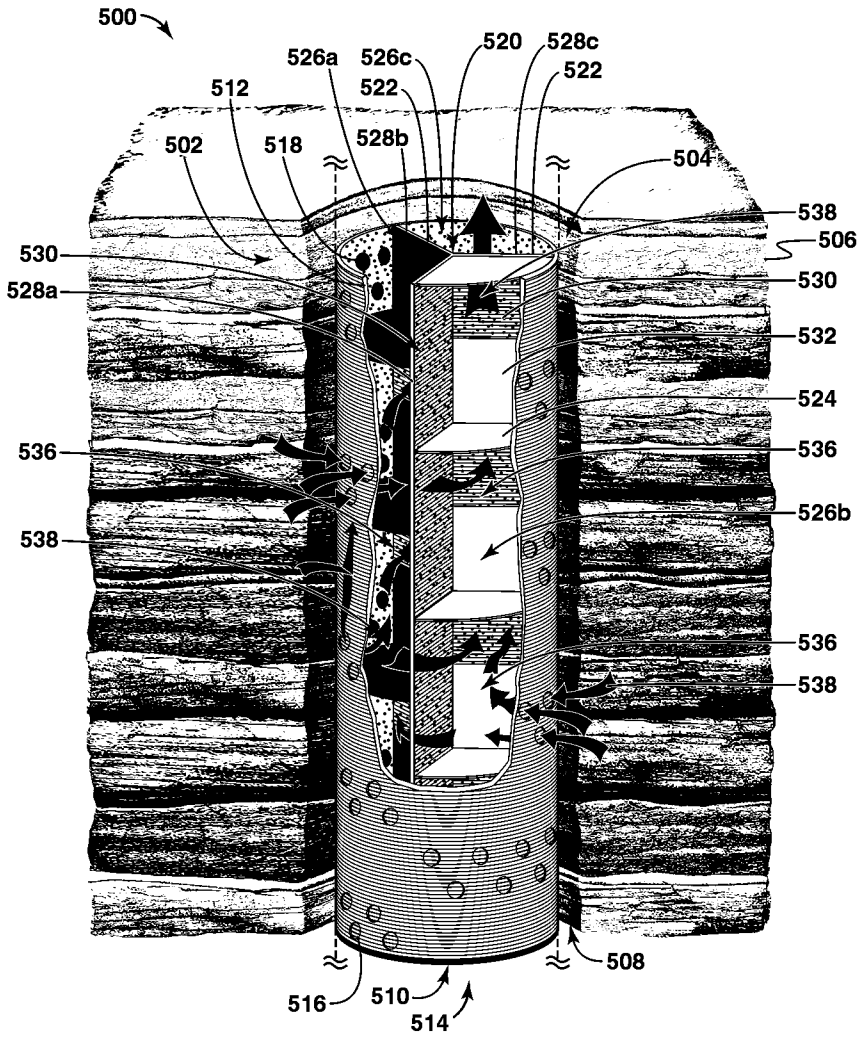

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526a
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FIG. 11A

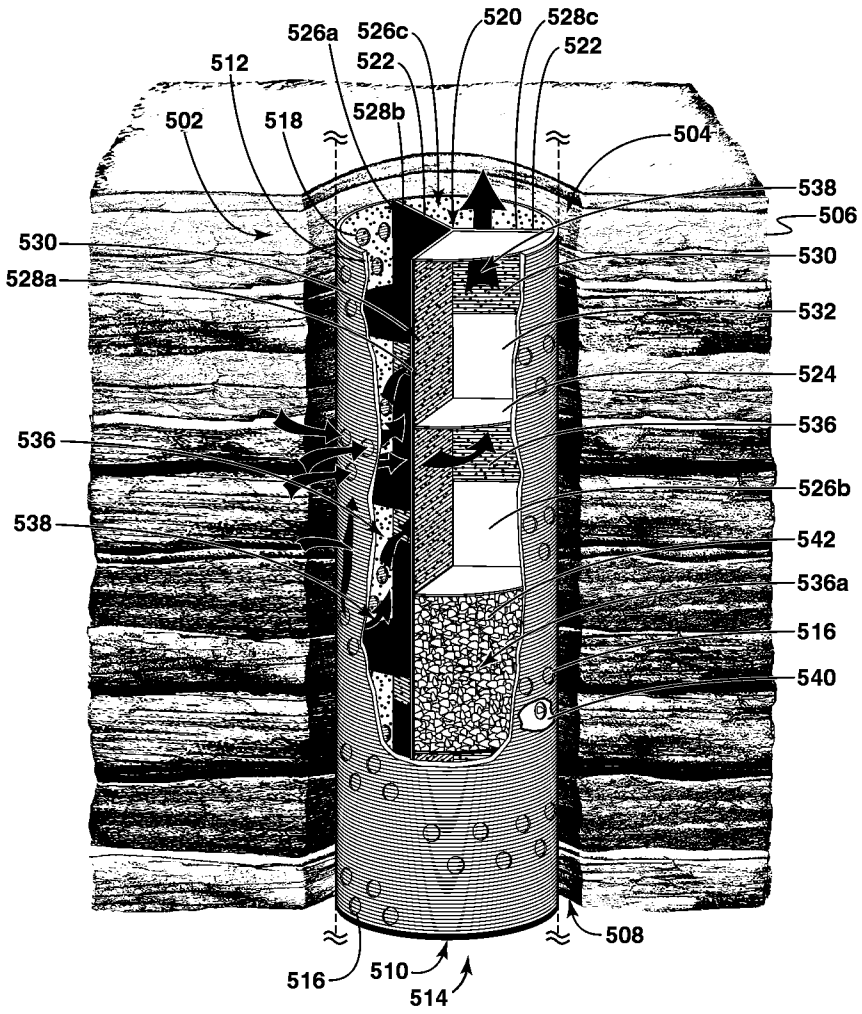

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526b
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536a
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FIG. 11B