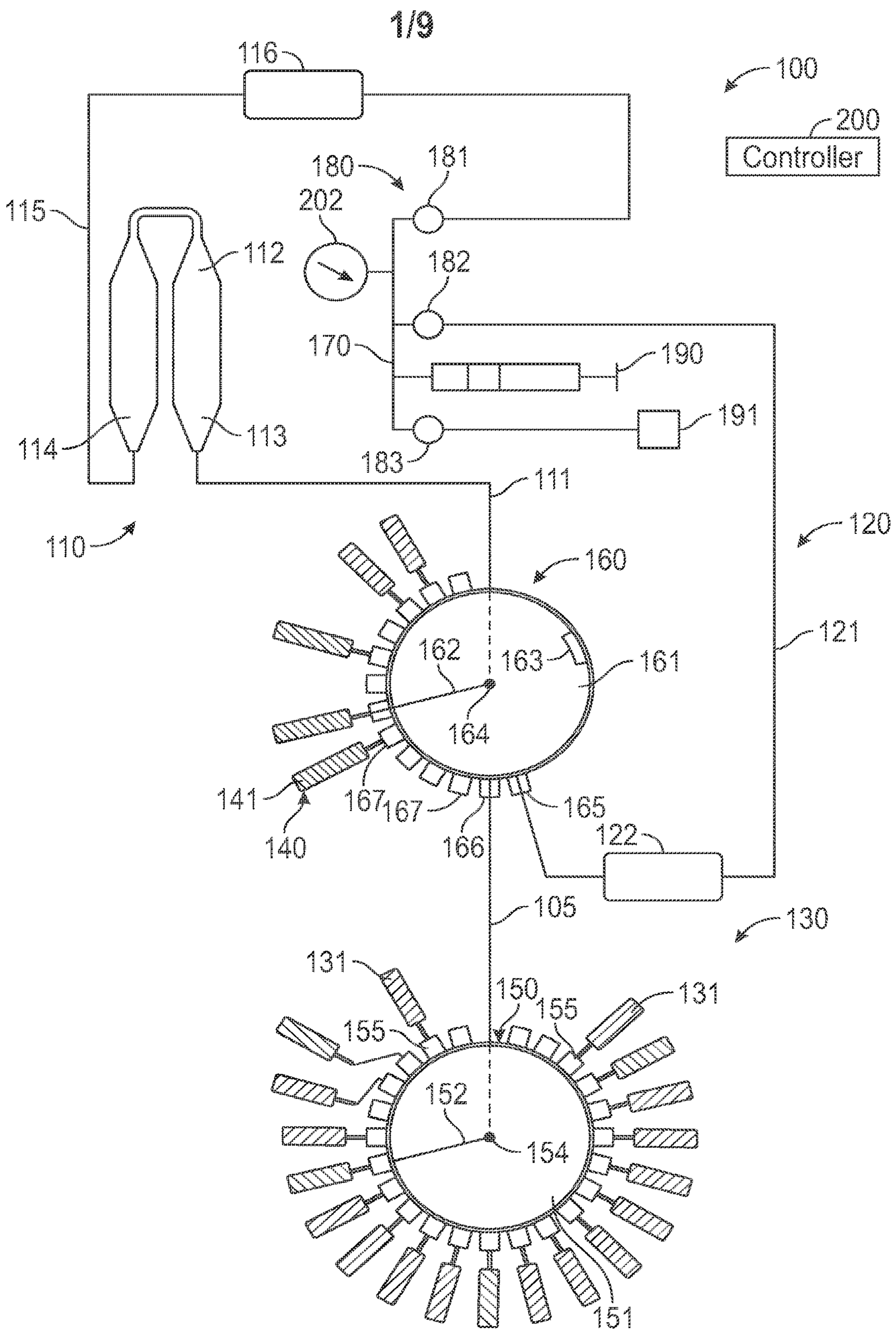
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FIG. 1

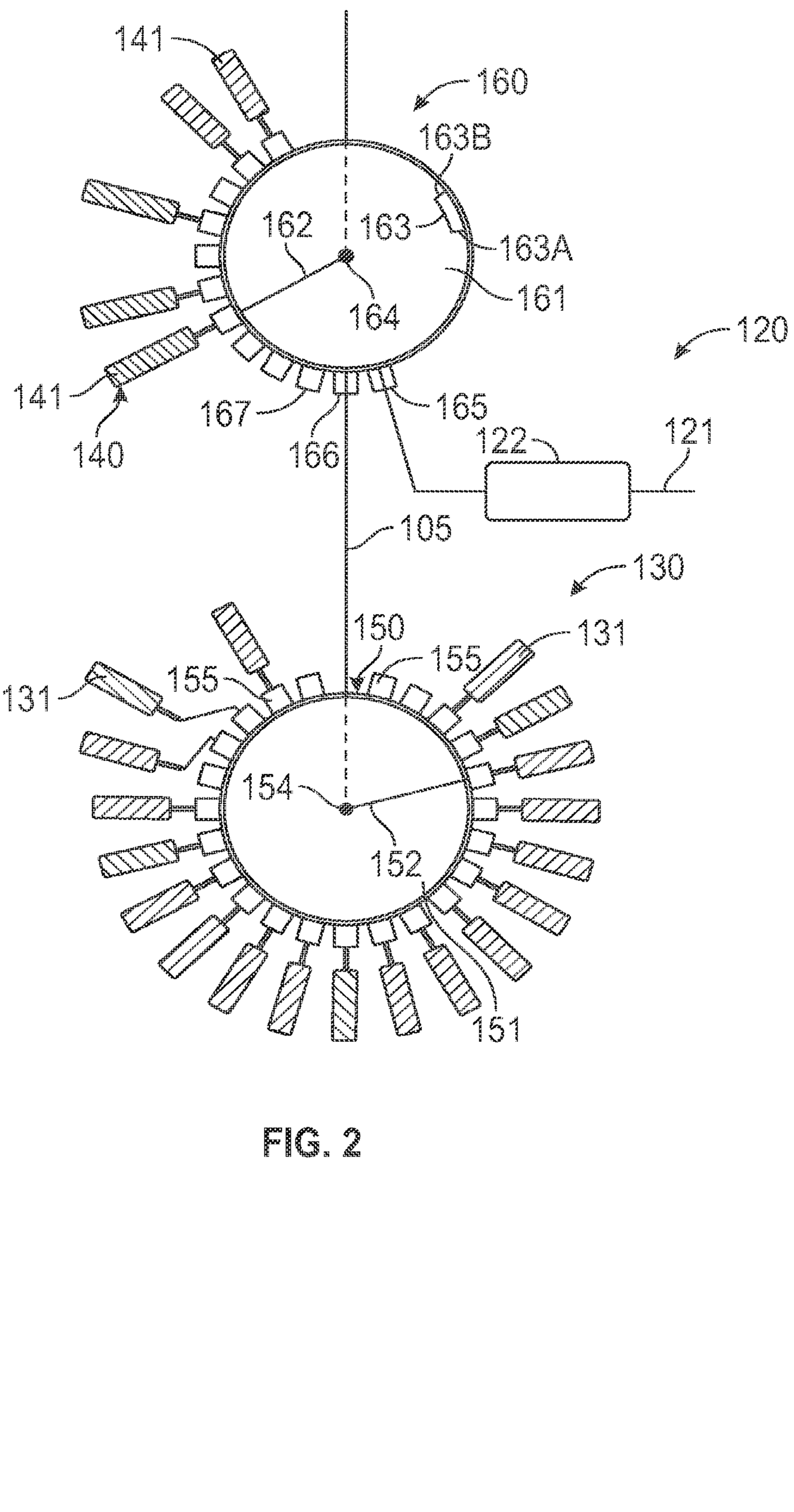
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FIG. 2

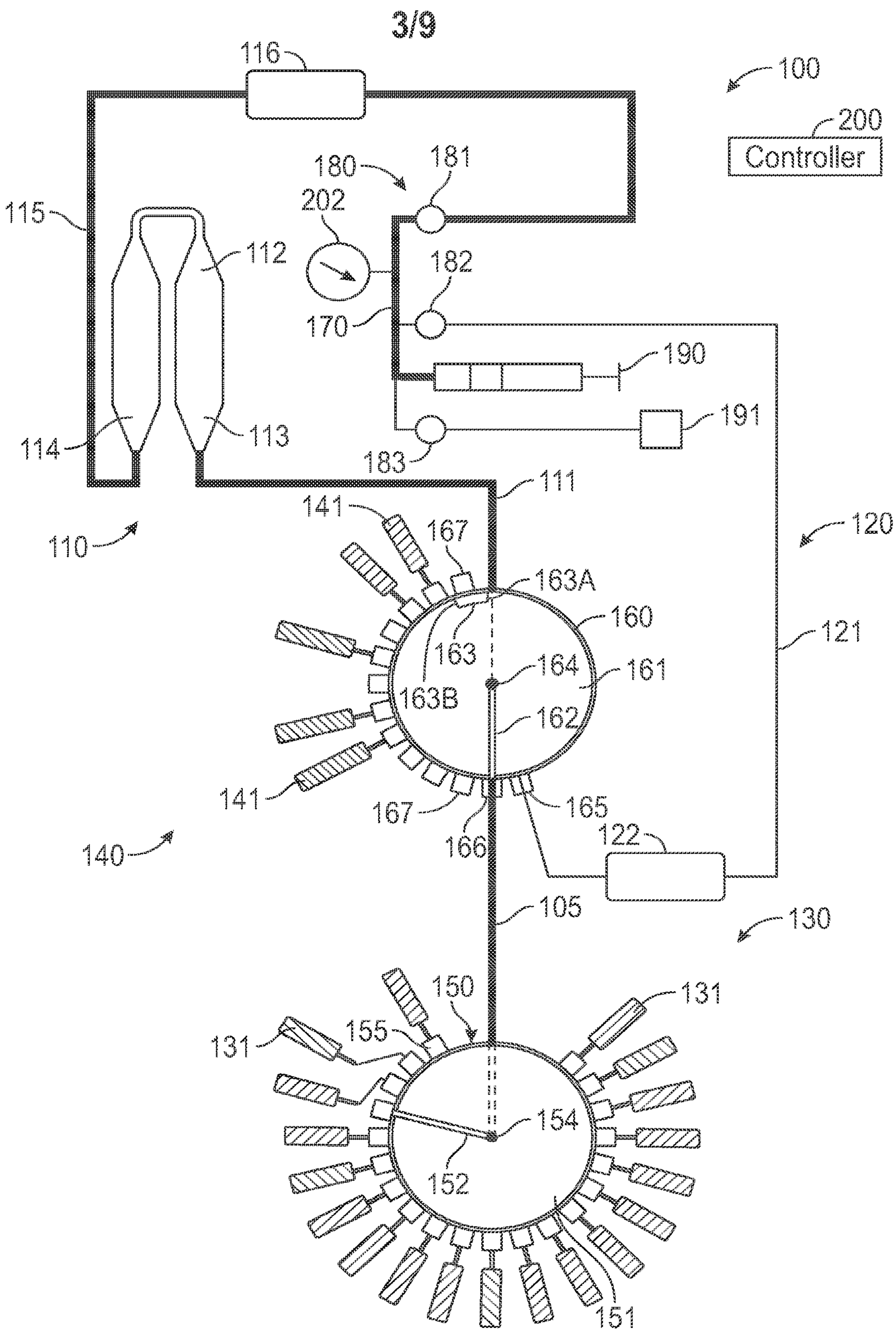
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FIG. 3

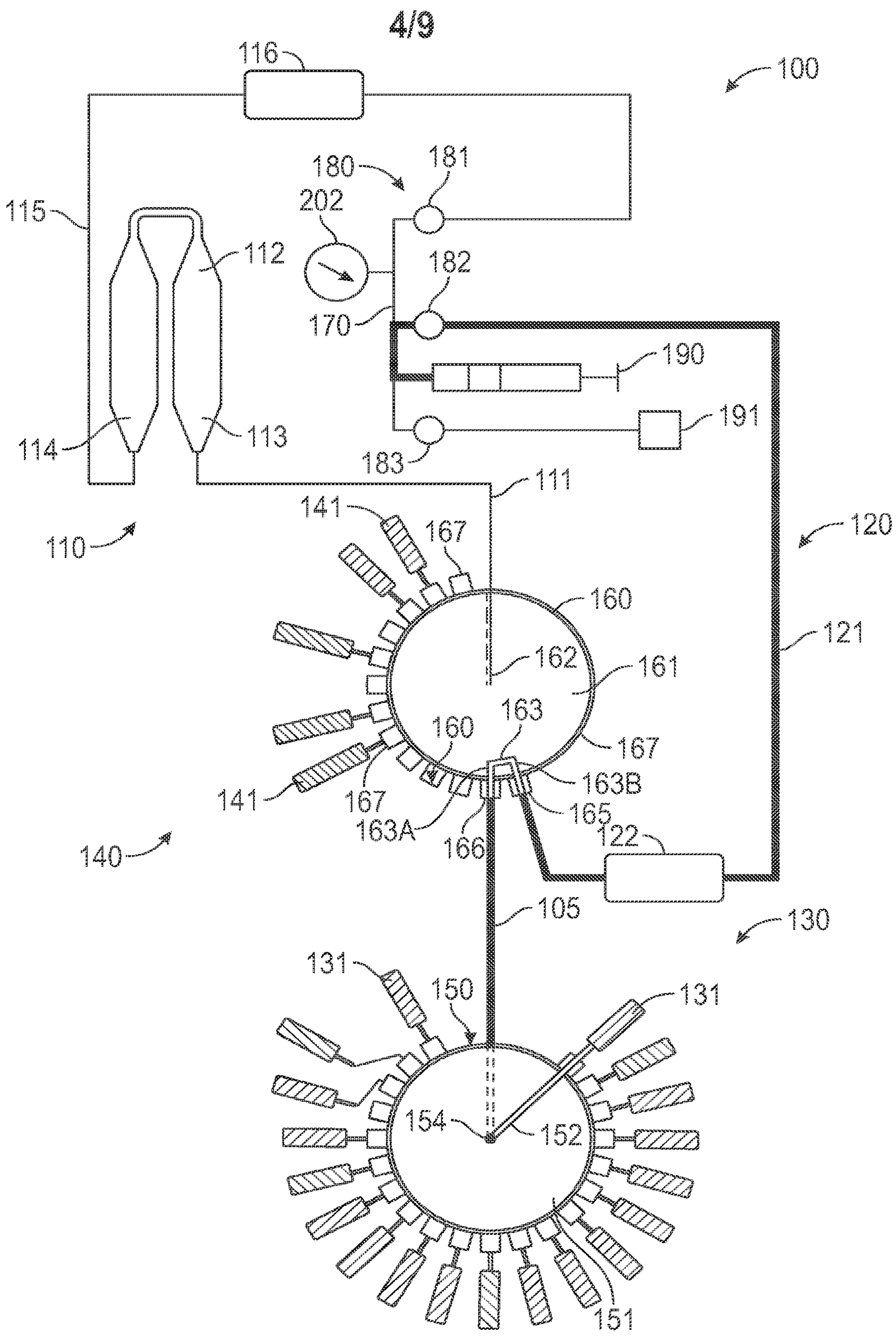
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FIG. 4

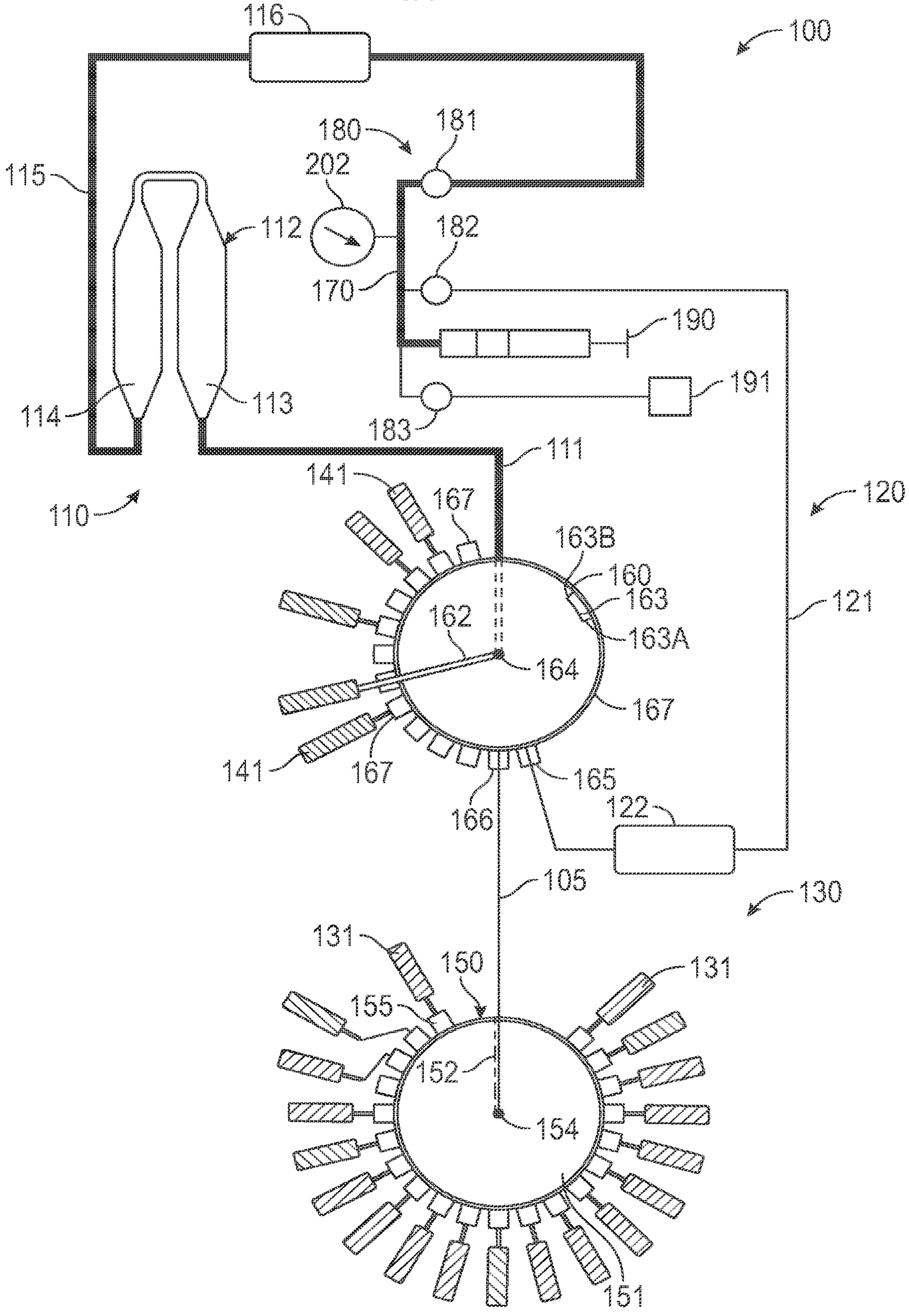
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FIG. 5

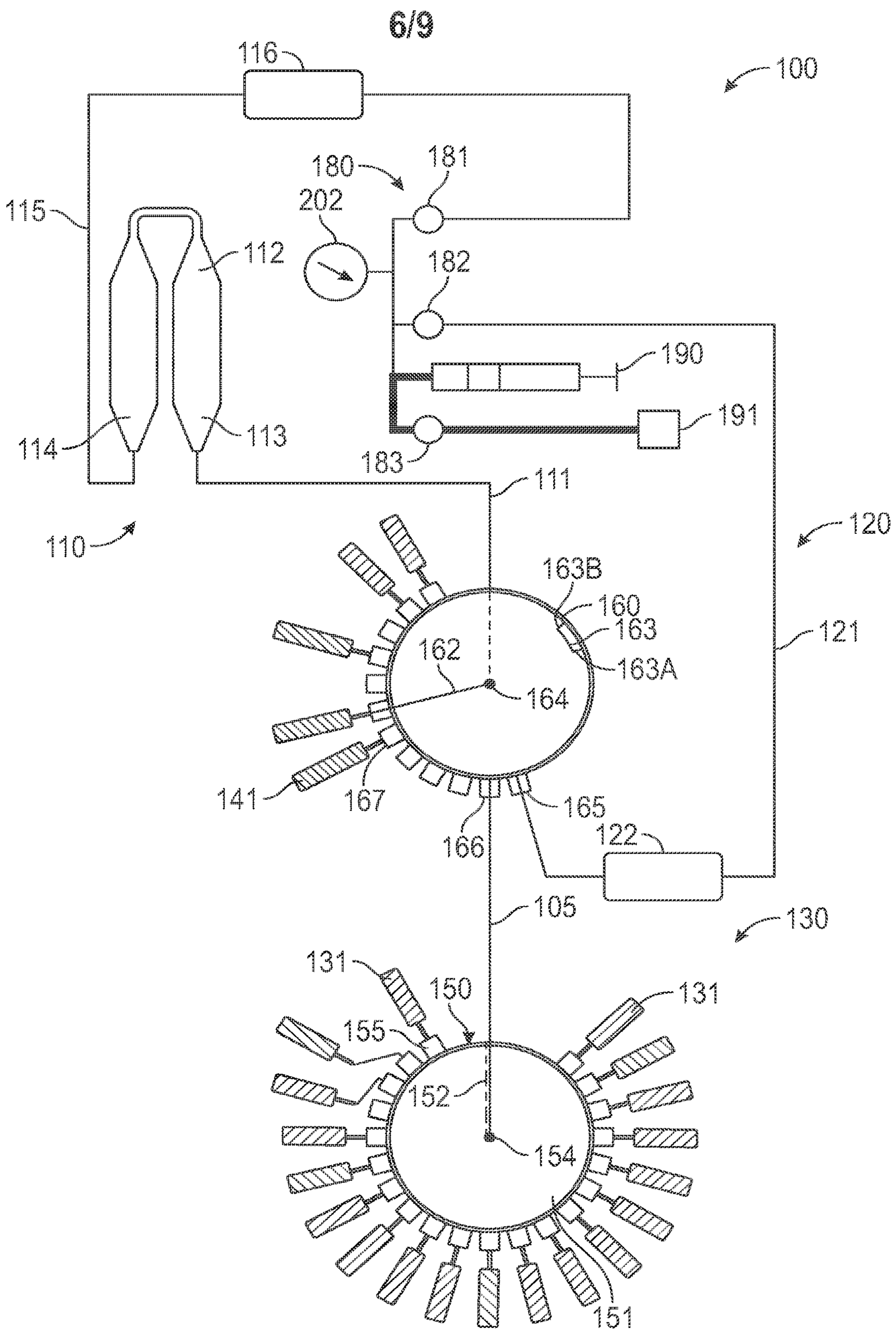
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FIG. 6

Table 1

	181	182	183
Flowcell	O	X	X	O
Waste	X	X	O
Bypass	X	O	X
All Open	O	O	O

FIG. 8

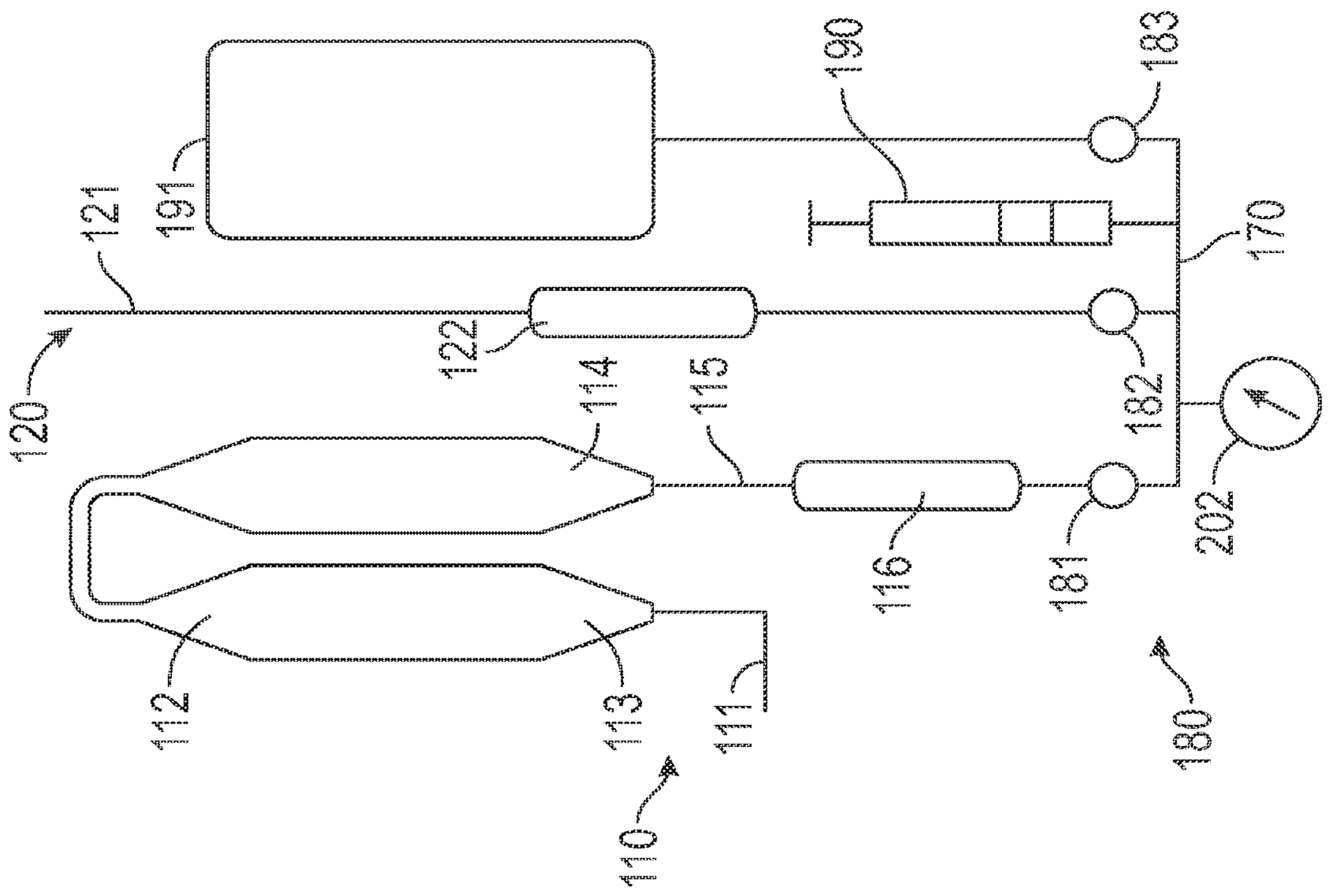

FIG. 7

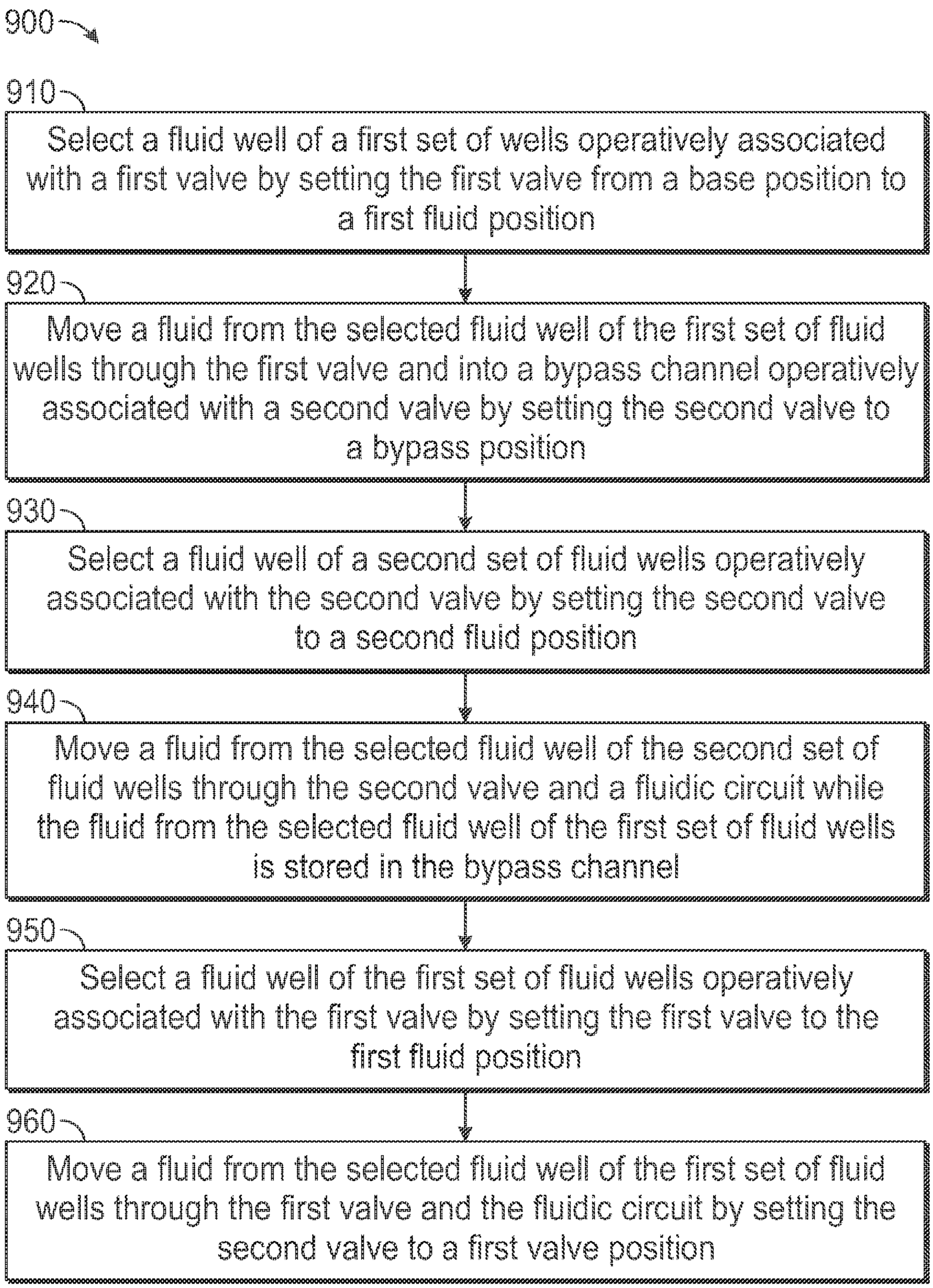
900
910
Select a fluid well of a first set of wells operatively associated with a first valve by setting the first valve from a base position to a first fluid position
920
Move a fluid from the selected fluid well of the first set of fluid wells through the first valve and into a bypass channel operatively associated with a second valve by setting the second valve to a bypass position
930
Select a fluid well of a second set of fluid wells operatively associated with the second valve by setting the second valve to a second fluid position
940
Move a fluid from the selected fluid well of the second set of fluid wells through the second valve and a fluidic circuit while the fluid from the selected fluid well of the first set of fluid wells is stored in the bypass channel
950
Select a fluid well of the first set of fluid wells operatively associated with the first valve by setting the first valve to the first fluid position
960
Move a fluid from the selected fluid well of the first set of fluid wells through the first valve and the fluidic circuit by setting the second valve to a first valve position

FIG. 9

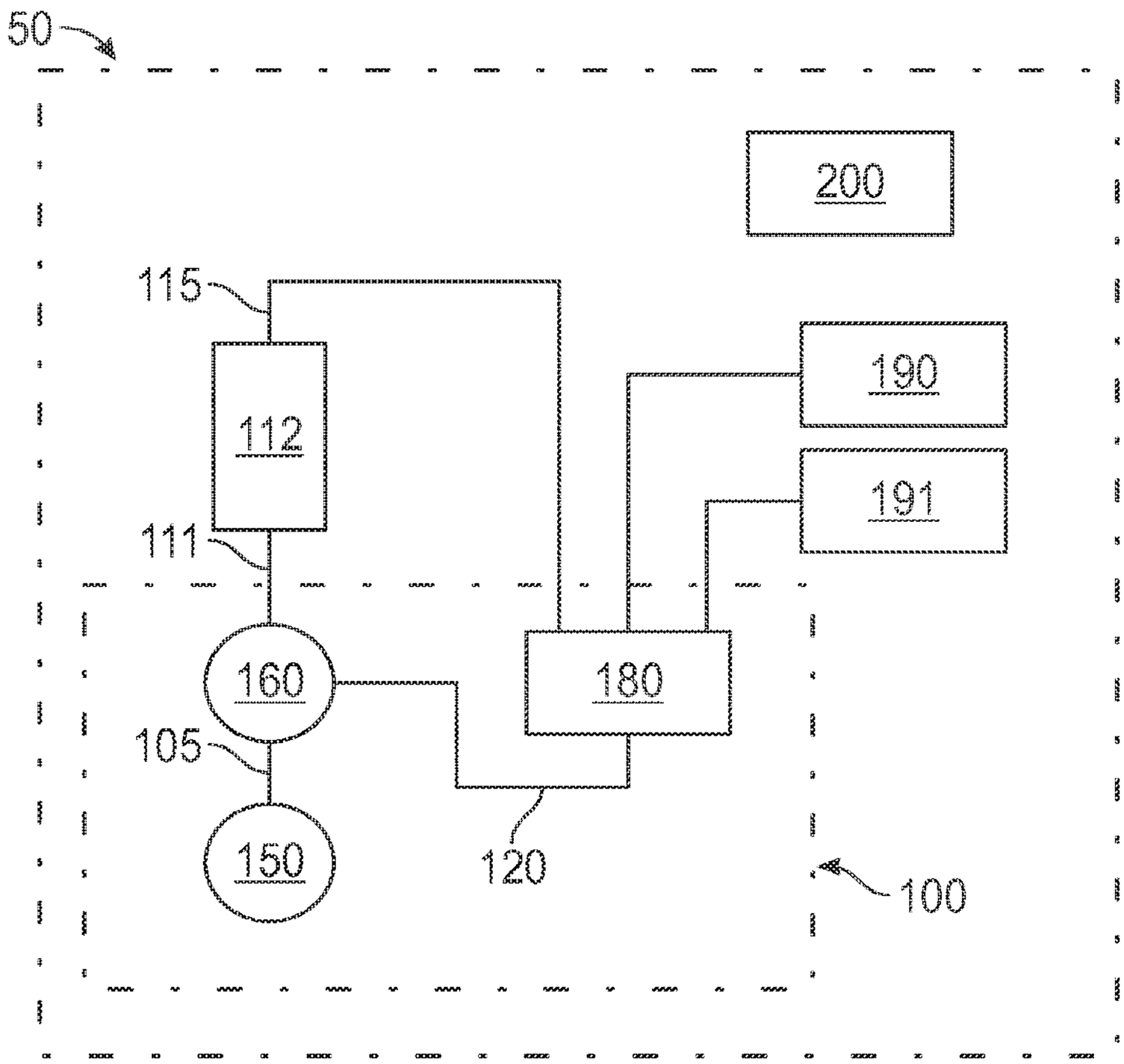

FIG. 10