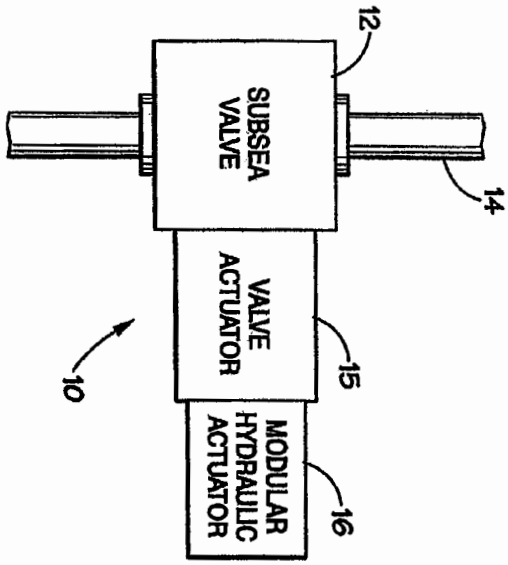

12
SUBSEA VALVE
14
VALVE ACTUATOR
15
10
MODULAR HYDRAULIC ACTUATOR
16

FIG. 1

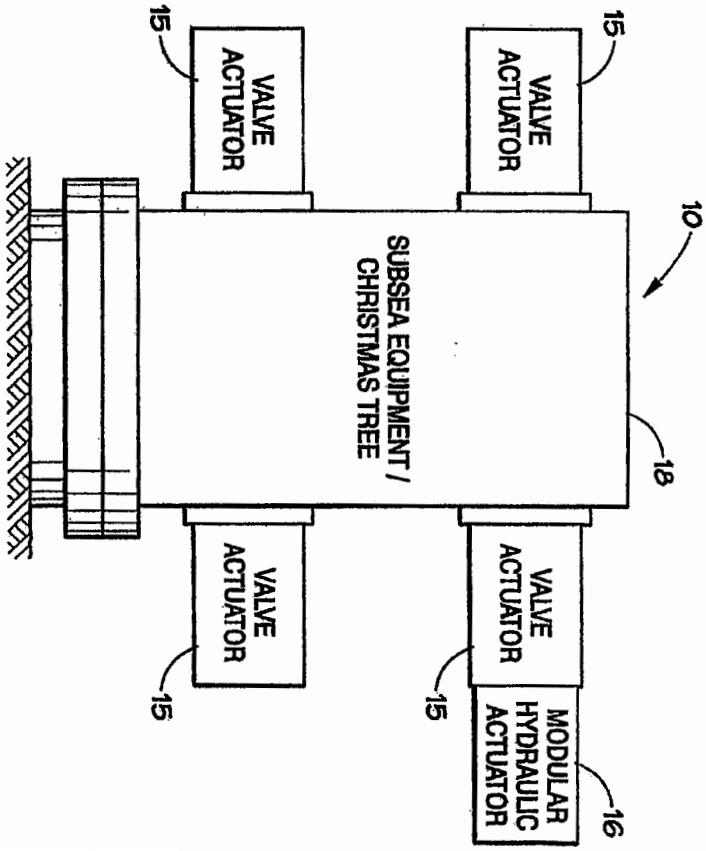

15
VALVE ACTUATOR
15
VALVE ACTUATOR
10
SUBSEA EQUIPMENT / CHRISTMAS TREE
18
VALVE ACTUATOR
15
VALVE ACTUATOR
15
MODULAR HYDRAULIC ACTUATOR
16

FIG. 2

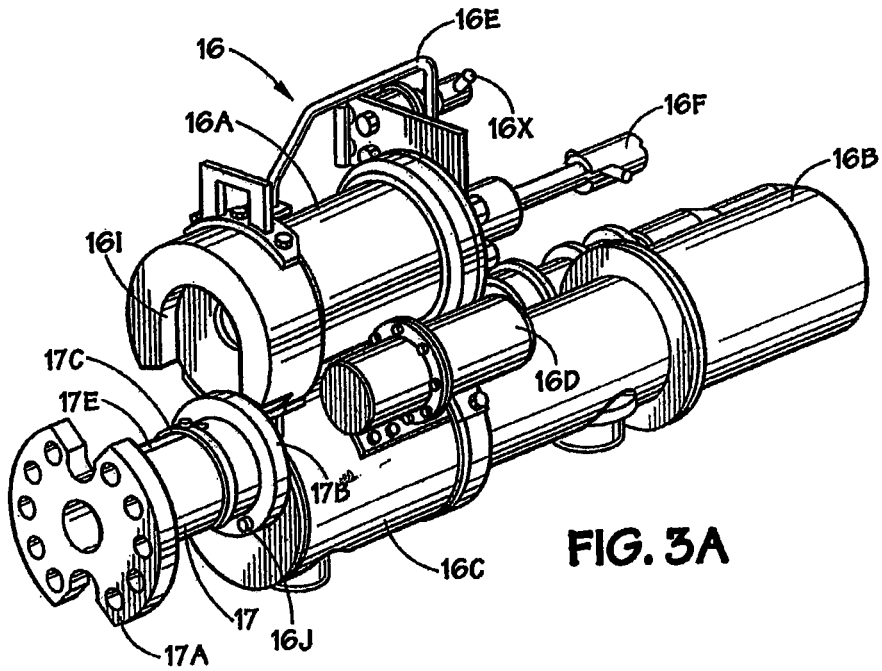

16E
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16A
16X
16F
16B
16I
17C
17E
16D
17B
16C
17
16J
17A

FIG. 3A

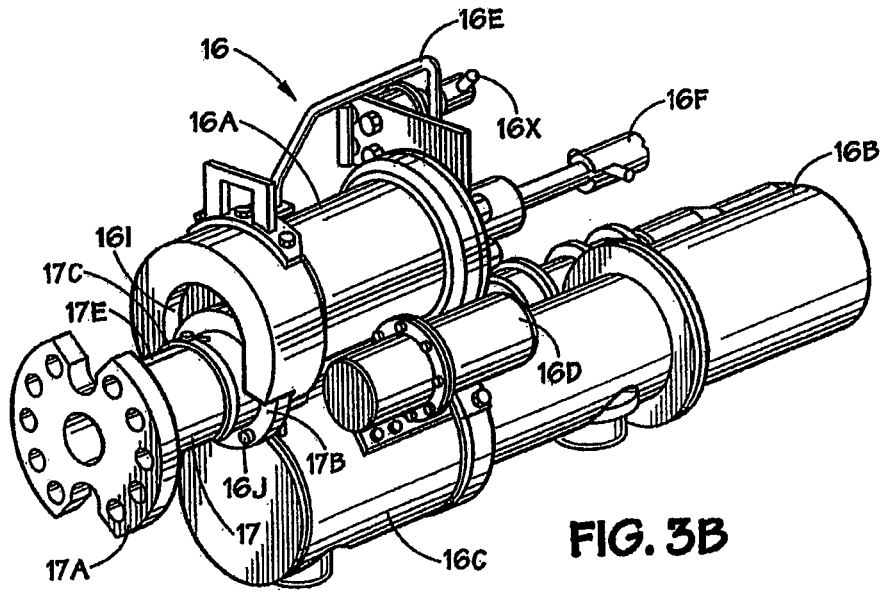

16E
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16A
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16I
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16D
17B
16J
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16C
17A

FIG. 3B

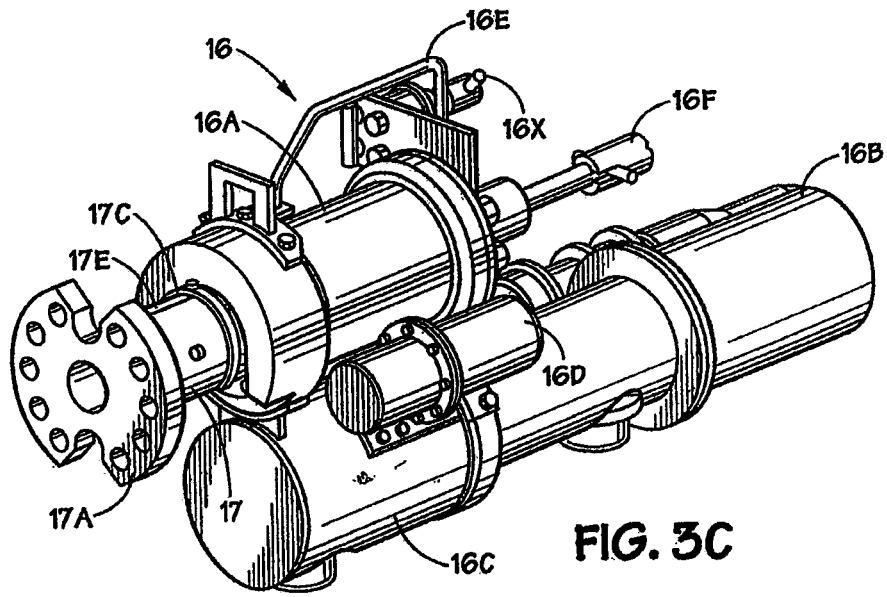

16E
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16D
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16C

FIG. 3C

FIG. 3D

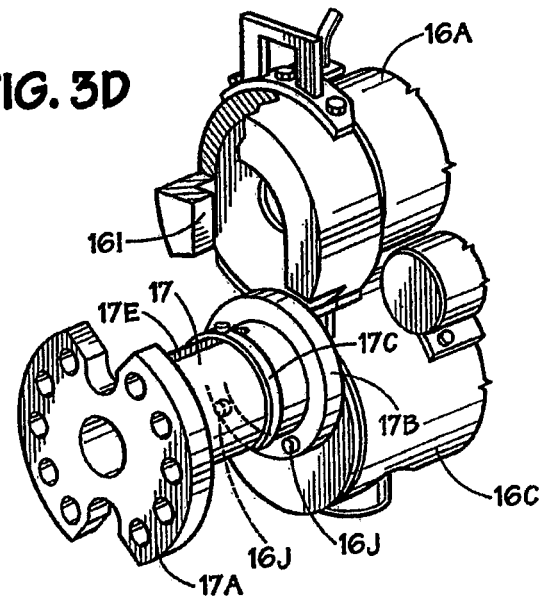
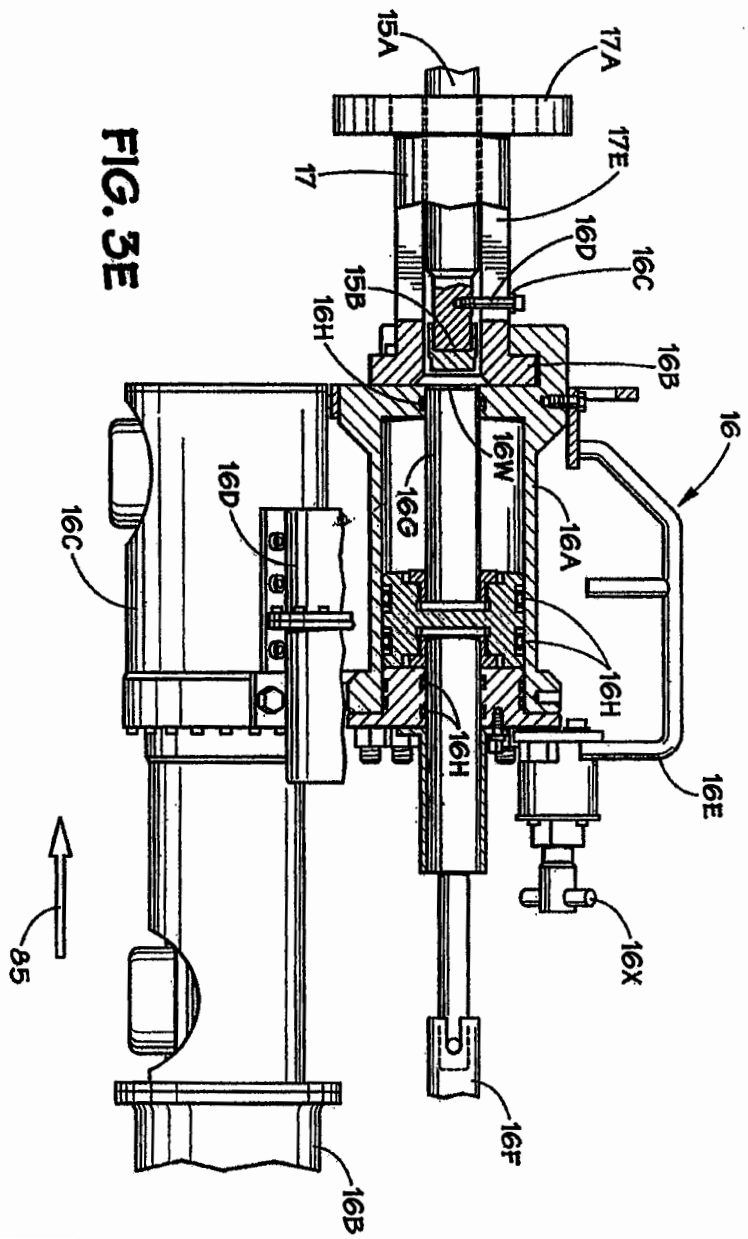

16A
16I
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17E
17C
17B
16C
16J
16J
17A

FIG. 3E


15A
17A
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17E
16D
16C
15B
16H
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16W
16G
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16C
16H
16H
16E
16X
85
16F
16B

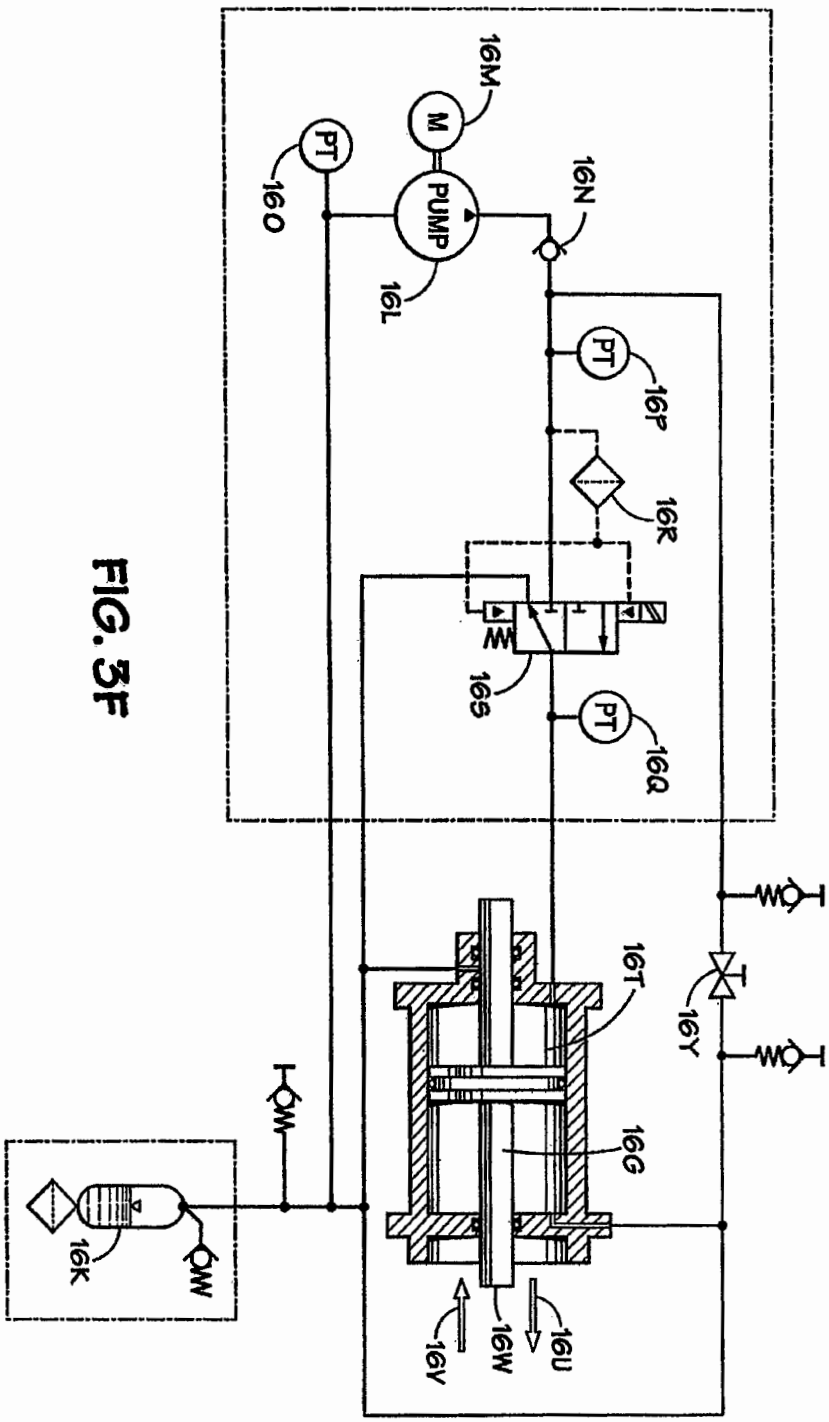

16M
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16T
16Y
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16K
16W
16Y
16W
16U

FIG. 3F

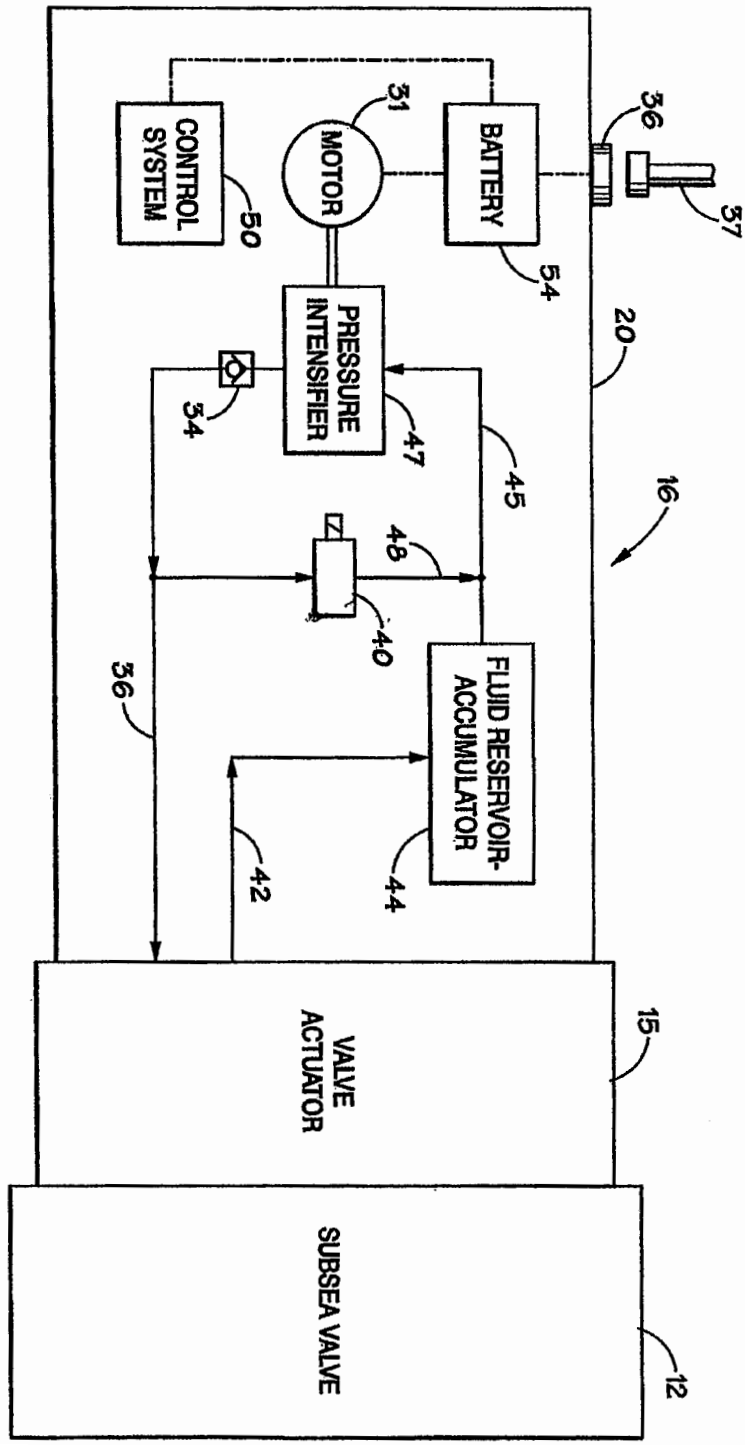

CONTROL SYSTEM
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MOTOR
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BATTERY
54
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37
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PRESSURE INTENSIFIER
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36
FLUID RESERVOIR-ACCUMULATOR
44
42
VALVE ACTUATOR
15
SUBSEA VALVE
12

FIG. 4

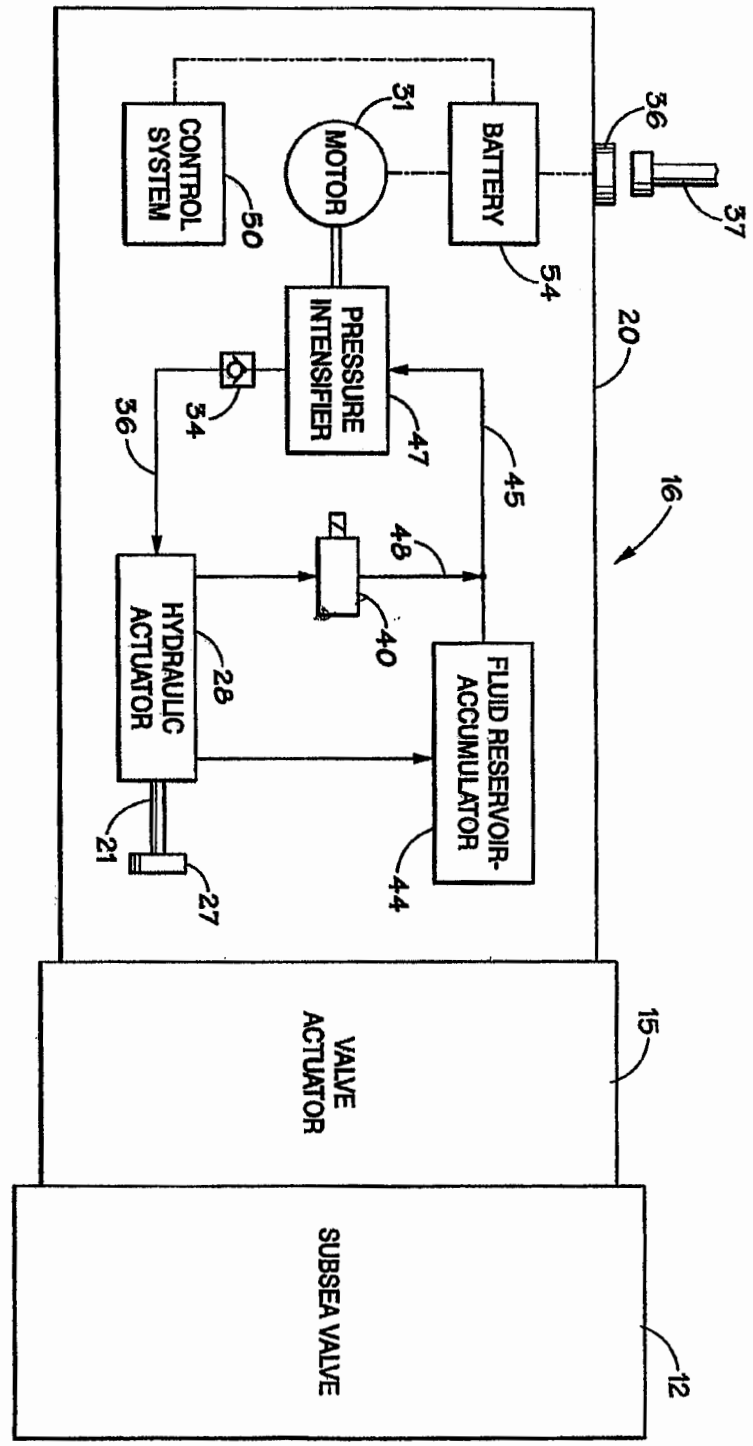

CONTROL SYSTEM
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MOTOR
31
BATTERY
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36
37
PRESSURE INTENSIFIER
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48
40
HYDRAULIC ACTUATOR
28
FLUID RESERVOIR-ACCUMULATOR
44
21
27
VALVE ACTUATOR
15
SUBSEA VALVE
12

FIG. 5

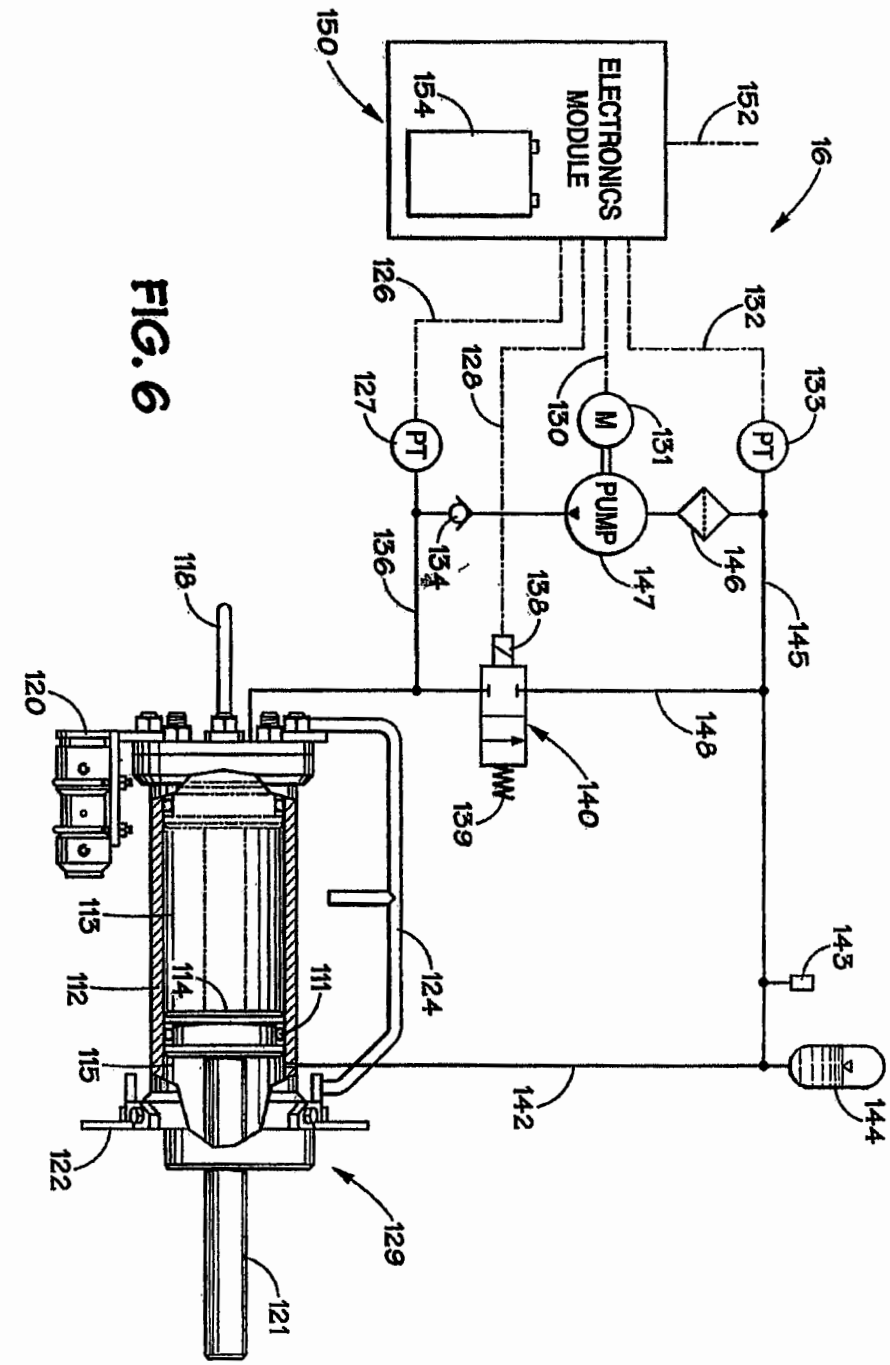

ELECTRONICS MODULE
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FIG. 6

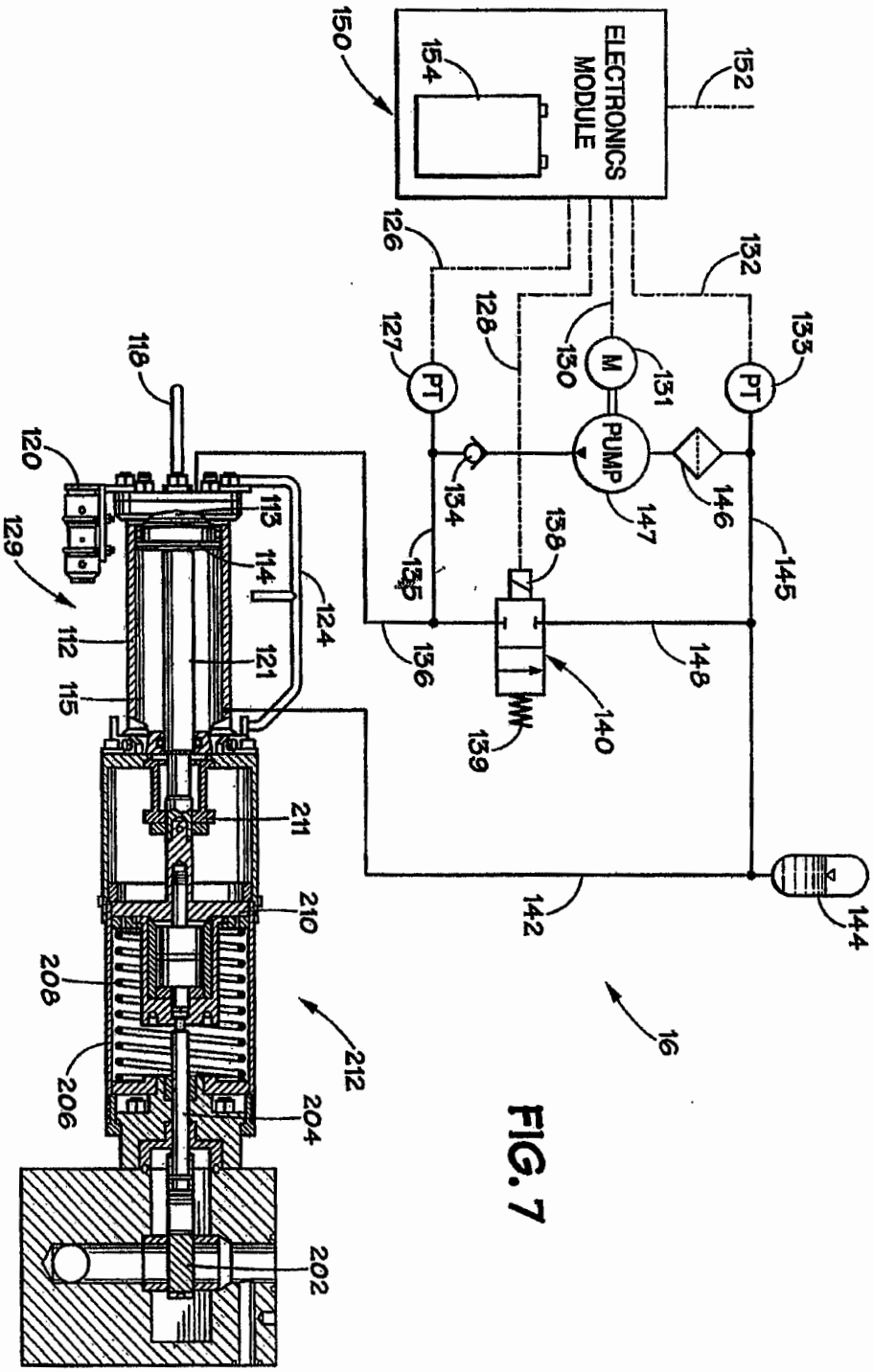

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FIG. 7

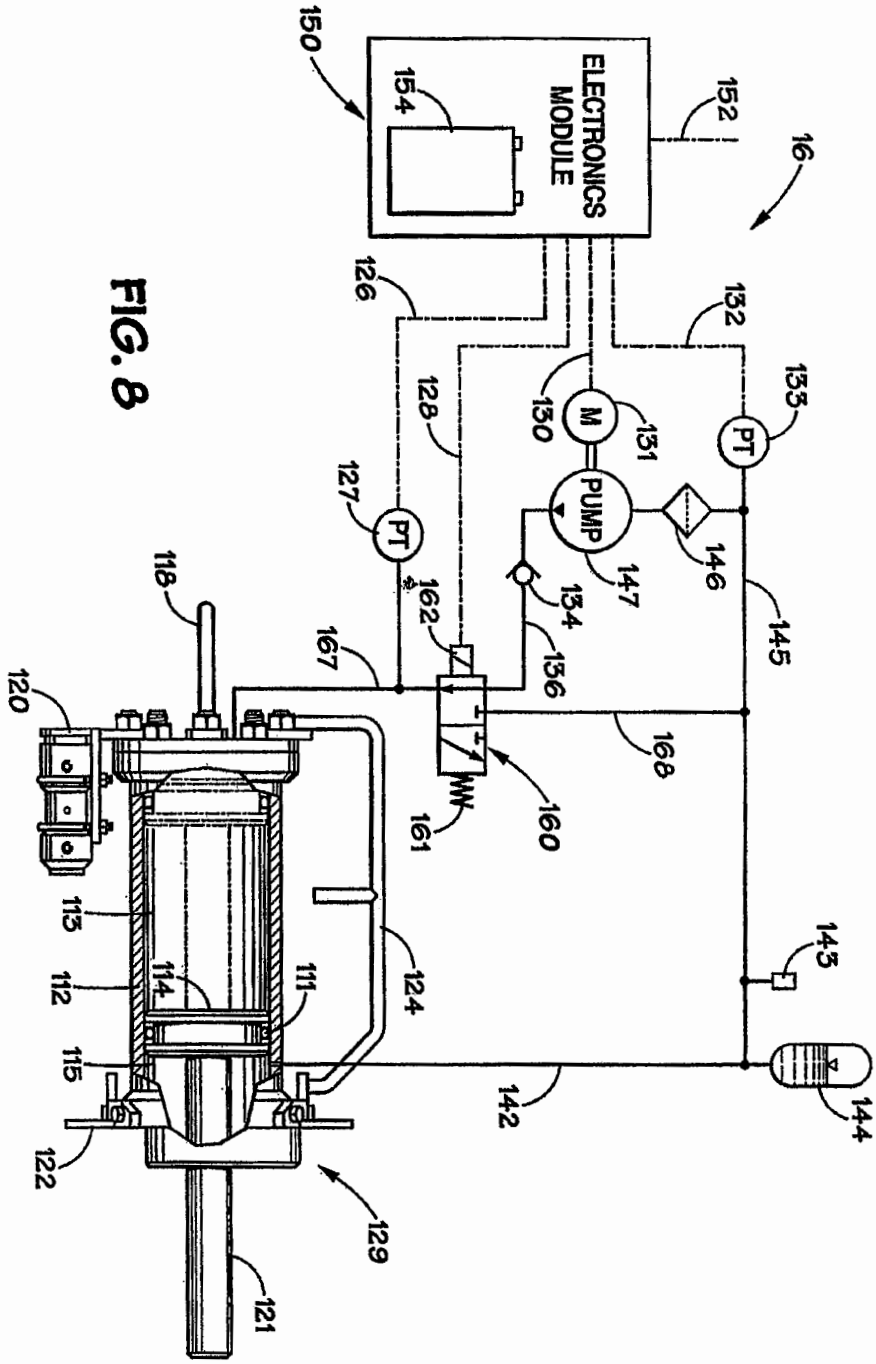

ELECTRONICS MODULE
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FIG. 8

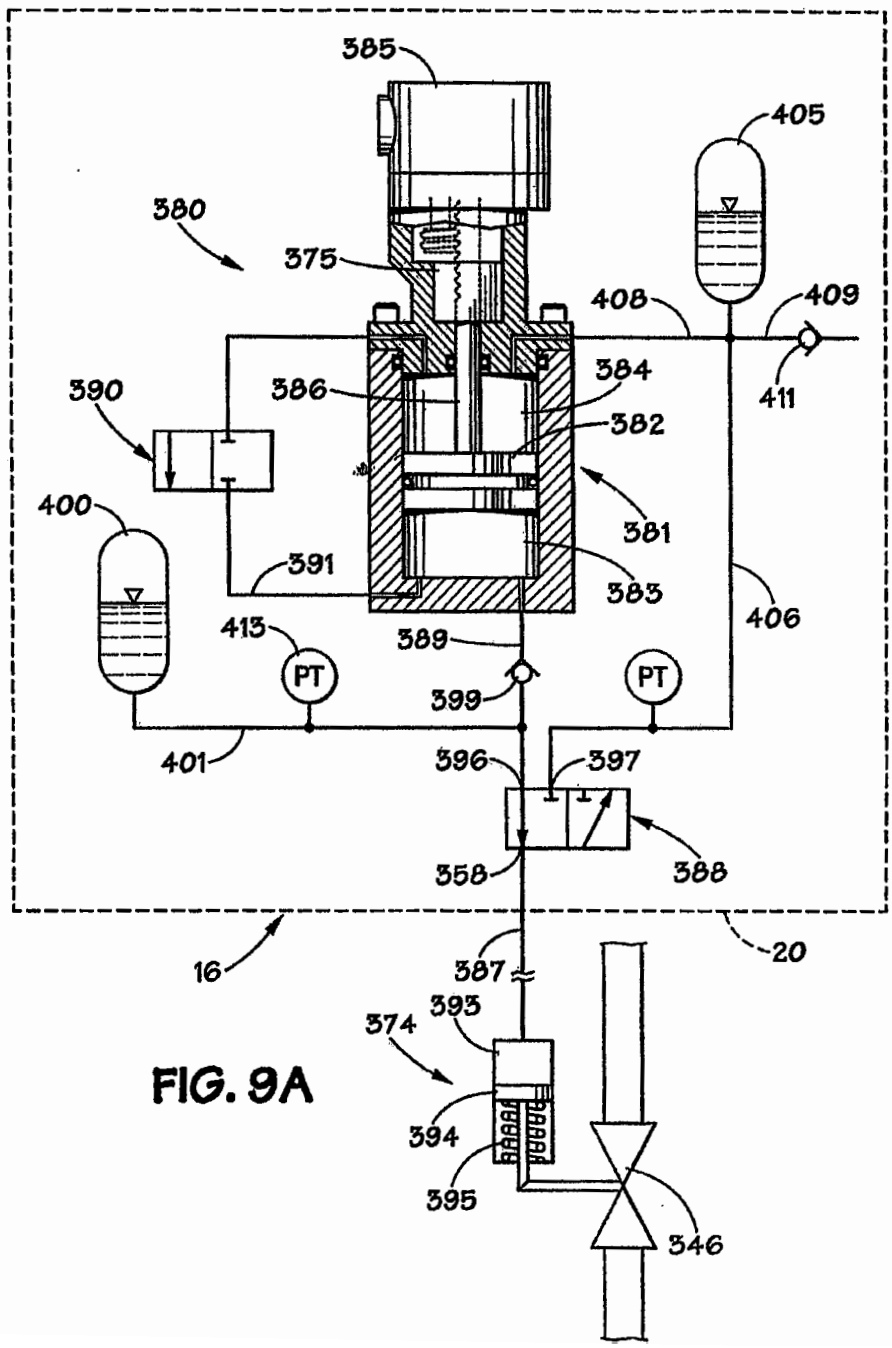

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FIG. 9A

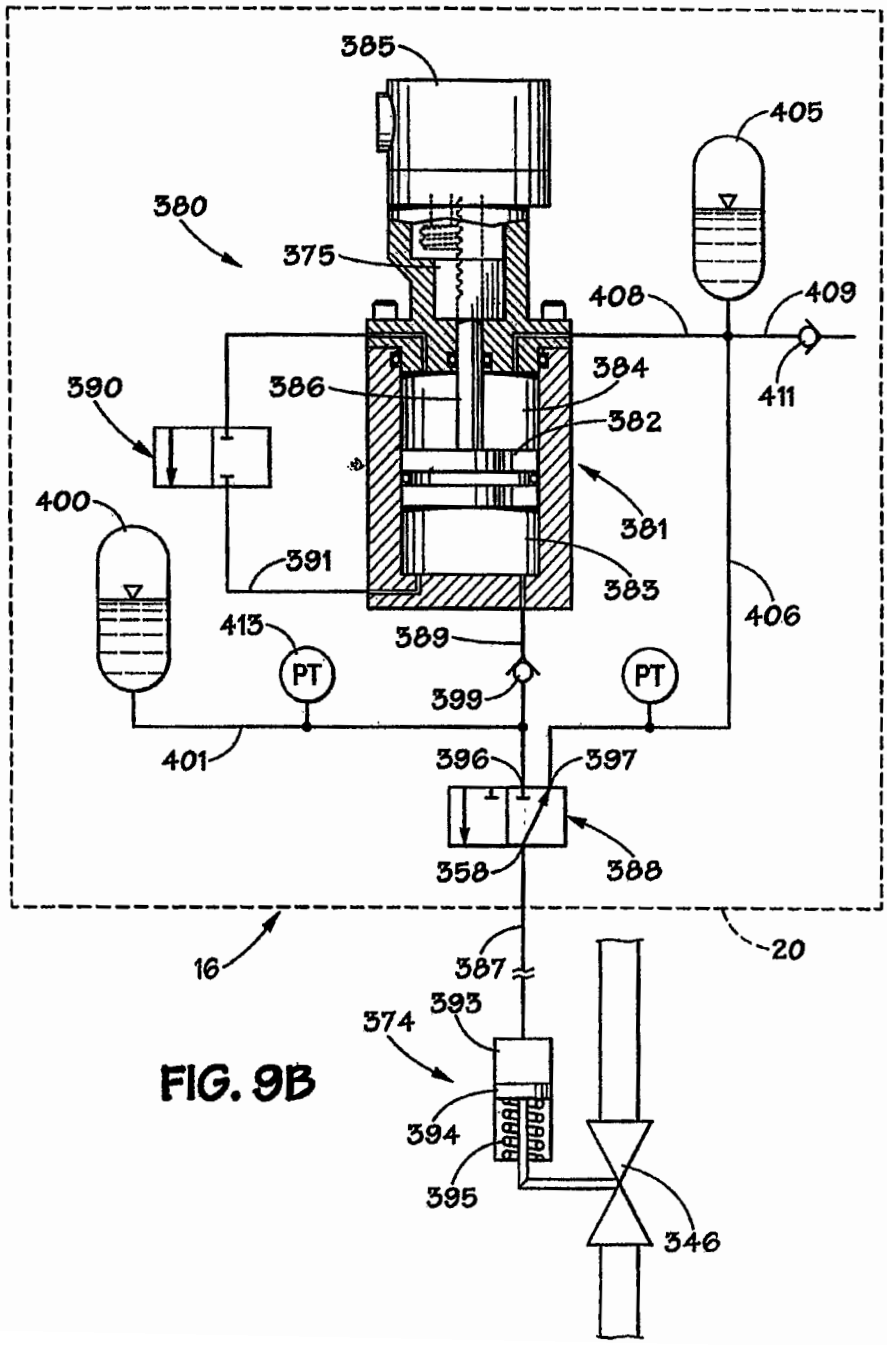

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FIG. 9B

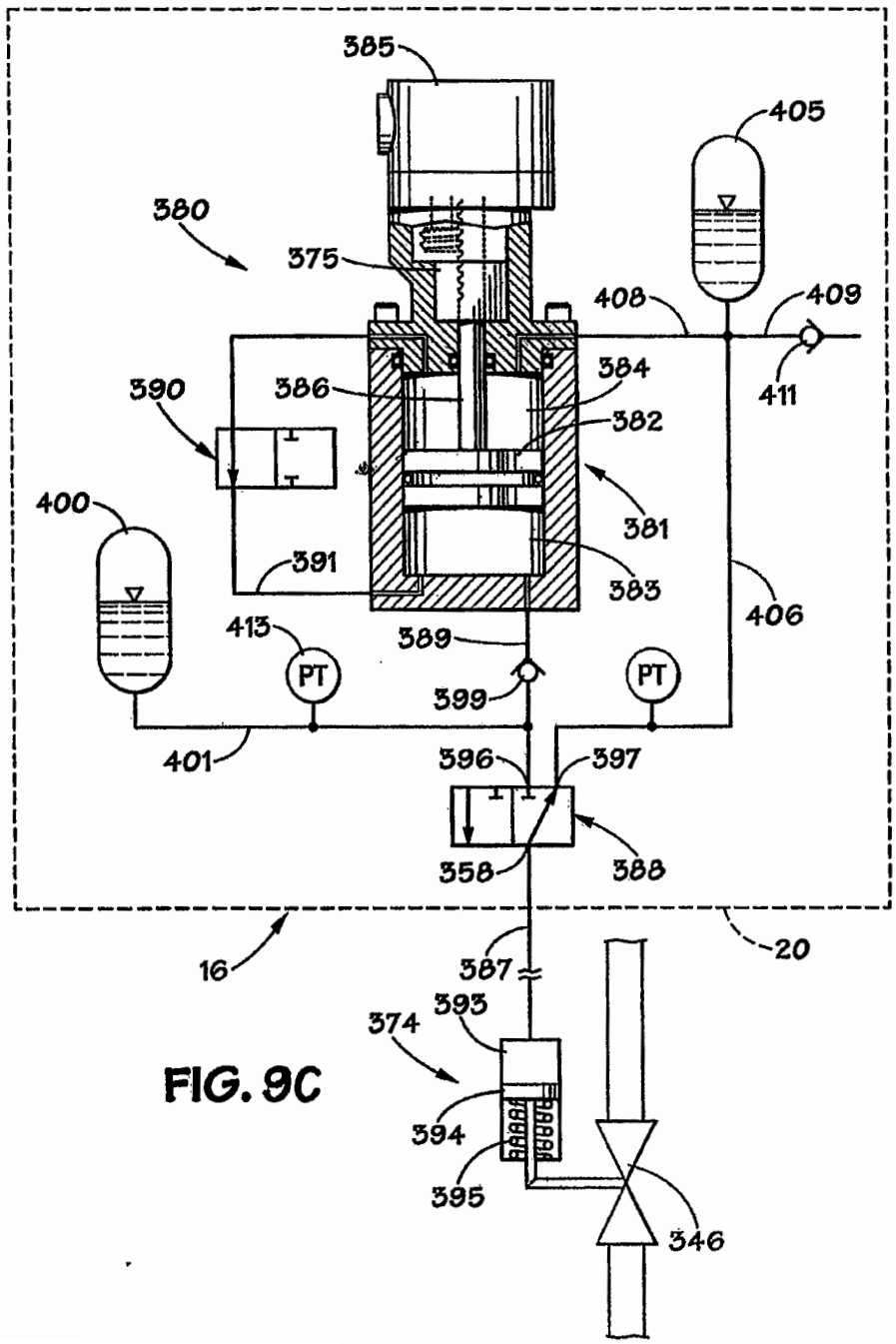

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FIG. 9C