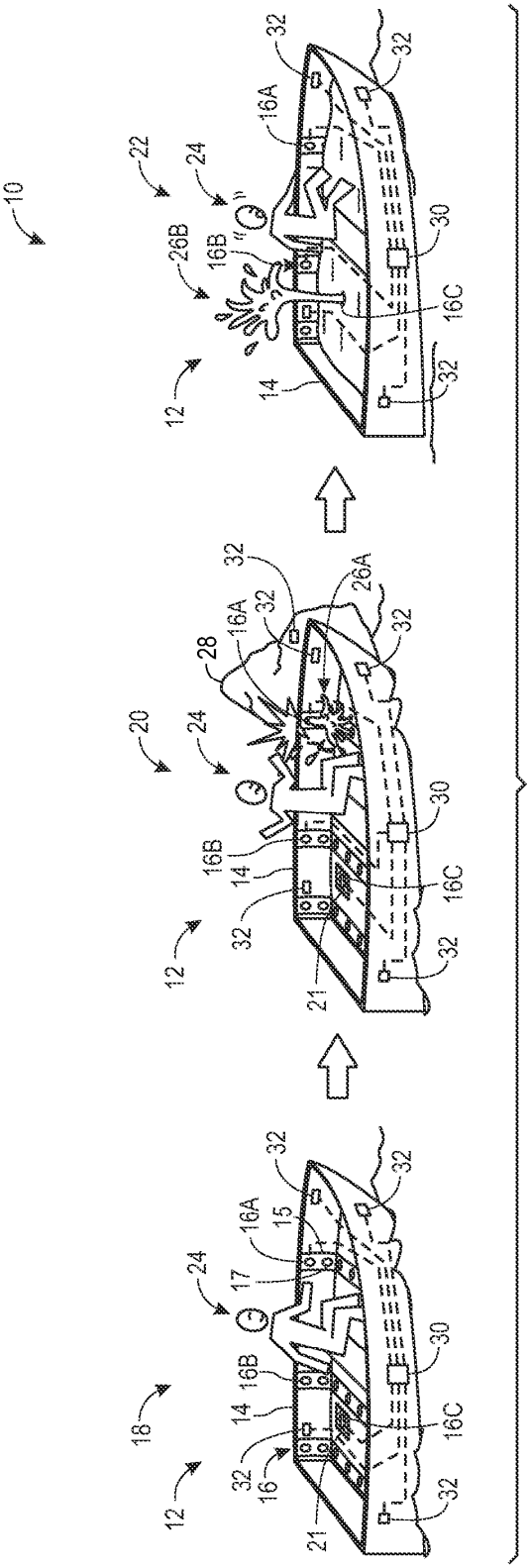


FIG. 1

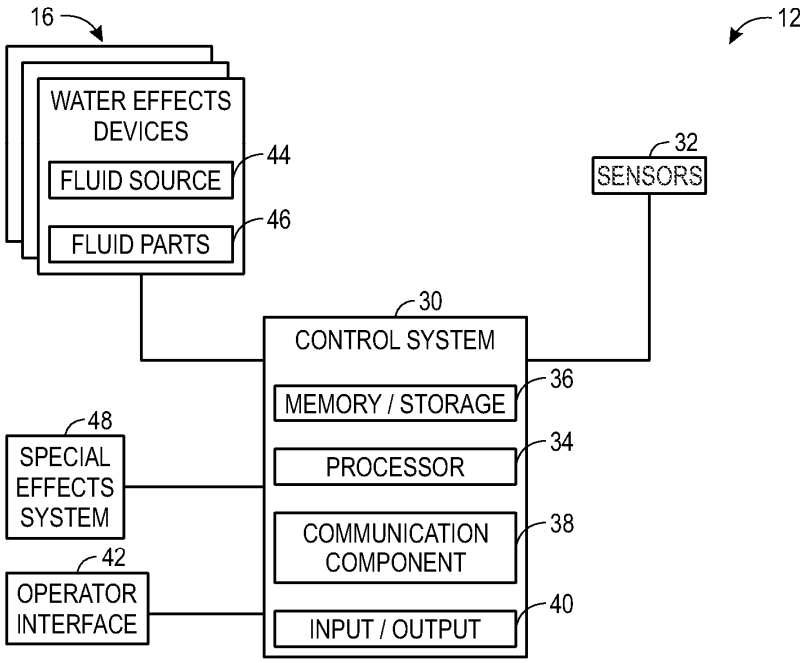

16
12
WATER EFFECTS DEVICES
FLUID SOURCE
44
FLUID PARTS
46
32
SENSORS
30
CONTROL SYSTEM
MEMORY / STORAGE
36
PROCESSOR
34
COMMUNICATION COMPONENT
38
INPUT / OUTPUT
40
48
SPECIAL EFFECTS SYSTEM
42
OPERATOR INTERFACE

FIG. 2

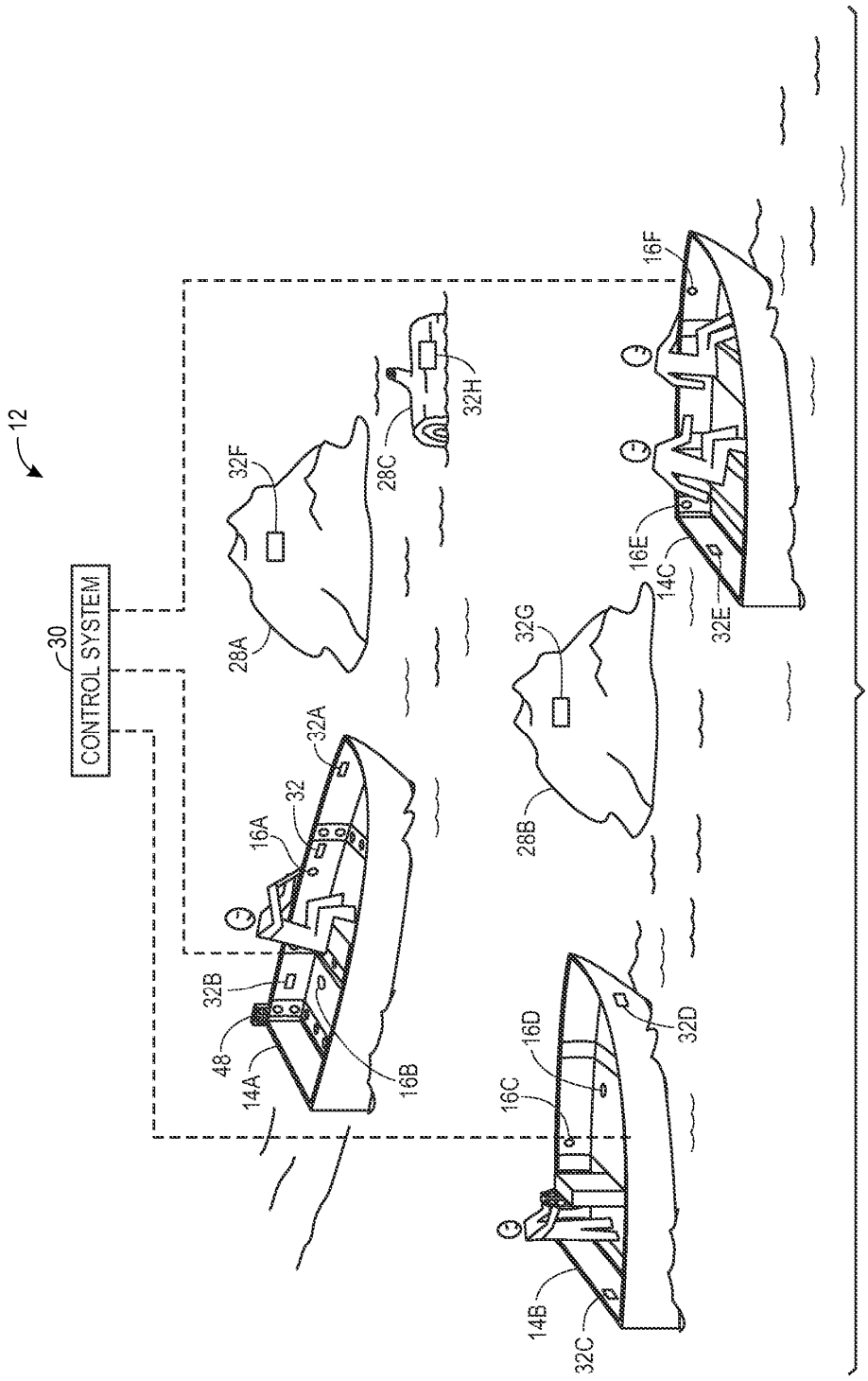

12
30
CONTROL SYSTEM
28A
32F
28C
32H
32A
32
16A
32B
48
14A
16B
28B
32G
16F
16E
14C
32E
16C
16D
32D
14B
32C

FIG. 3

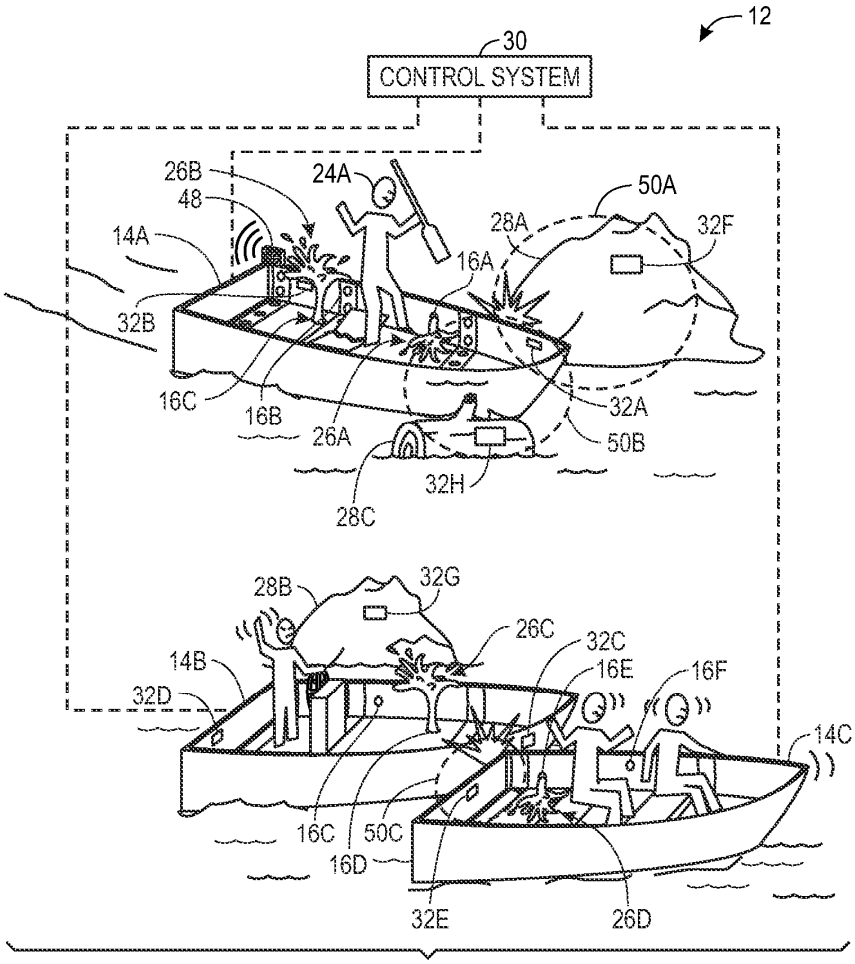

12
30
CONTROL SYSTEM
26B
48
24A
50A
14A
28A
32F
16A
32B
16C
16B
26A
32A
50B
32H
28C
28B
32G
26C
32C
14B
16E
16F
32D
14C
16C
50C
16D
32E
26D

FIG. 4

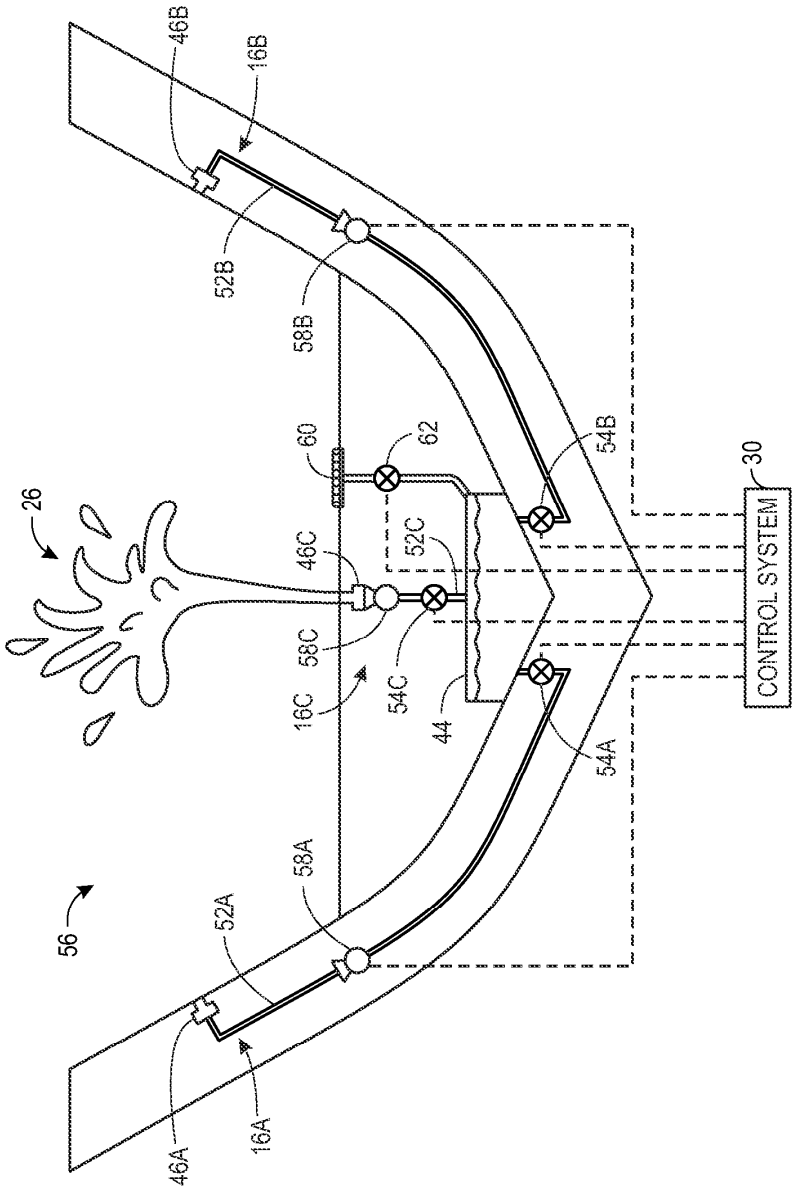

46B
16B
52B
58B
60
62
54B
30
26
46C
52C
58C
54C
44
16C
54A
CONTROL SYSTEM
58A
52A
56
46A
16A

FIG. 5

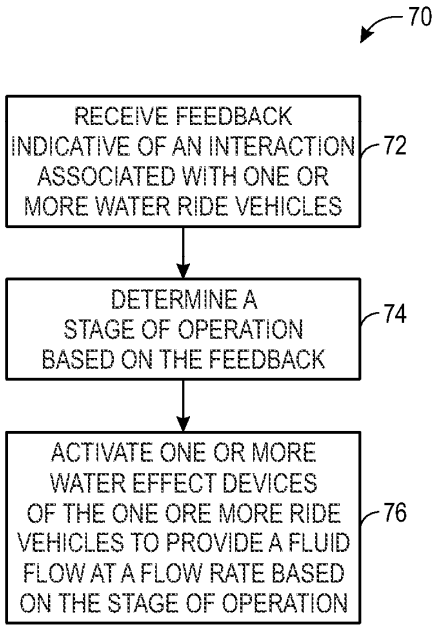

70
RECEIVE FEEDBACK INDICATIVE OF AN INTERACTION ASSOCIATED WITH ONE OR MORE WATER RIDE VEHICLES
72
DETERMINE A STAGE OF OPERATION BASED ON THE FEEDBACK
74
ACTIVATE ONE OR MORE WATER EFFECT DEVICES OF THE ONE ORE MORE RIDE VEHICLES TO PROVIDE A FLUID FLOW AT A FLOW RATE BASED ON THE STAGE OF OPERATION
76

FIG. 6