

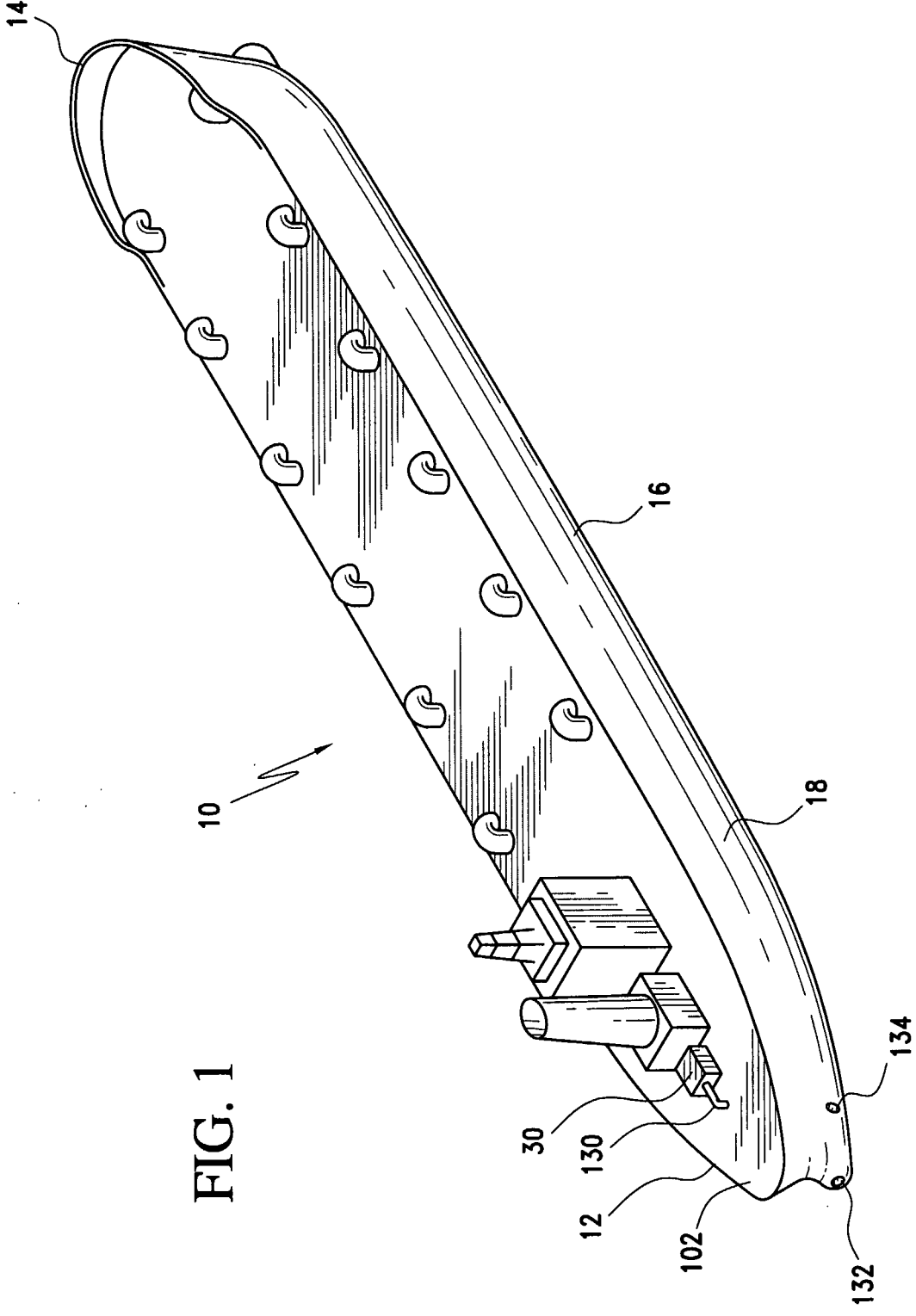


FIG. 1

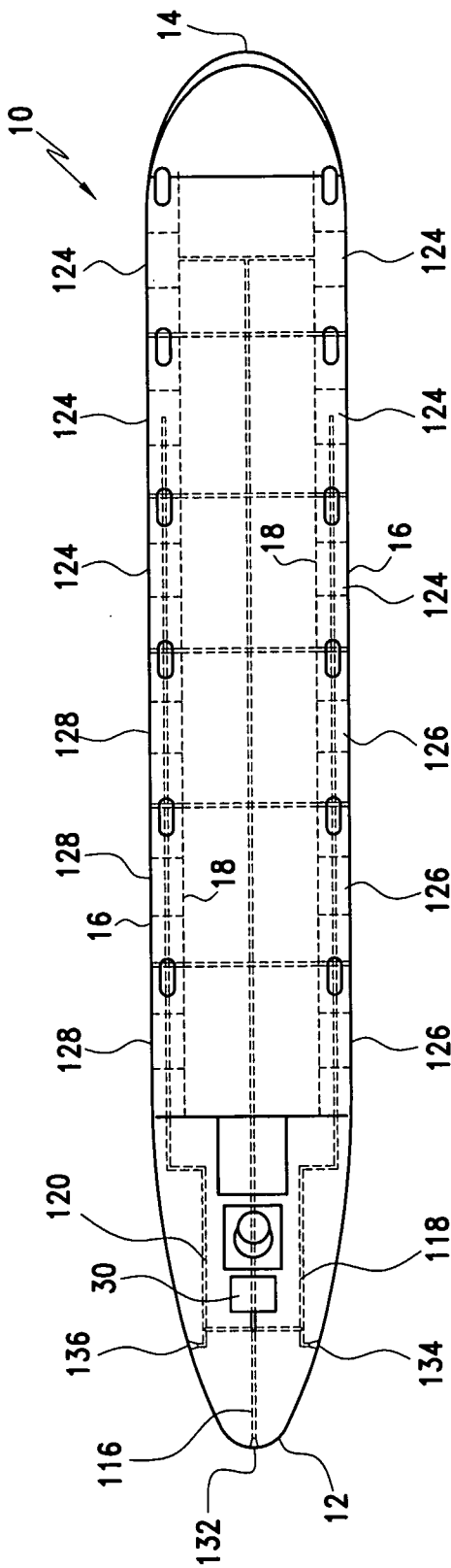


FIG. 2

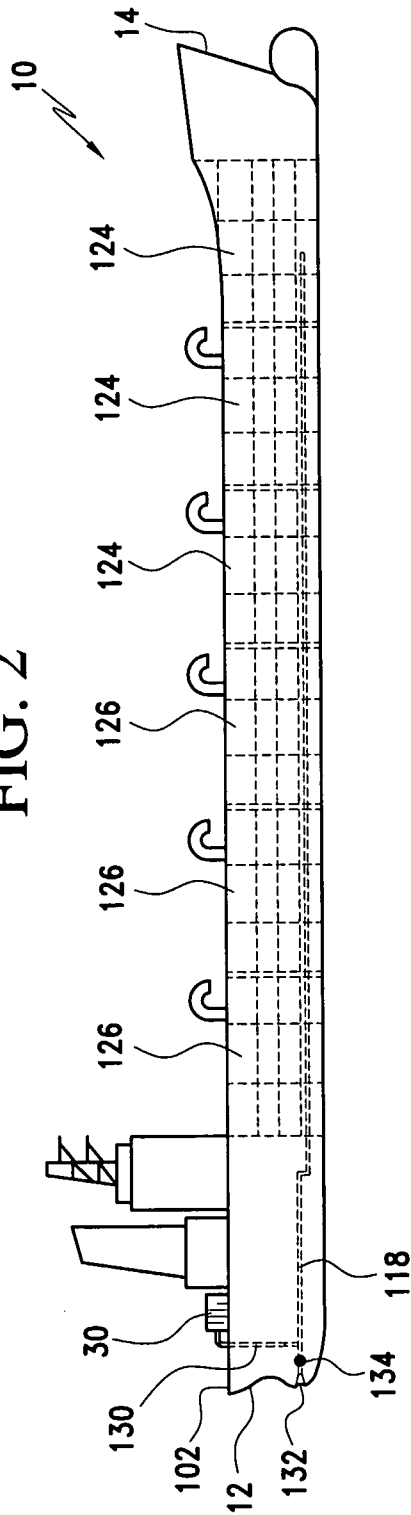
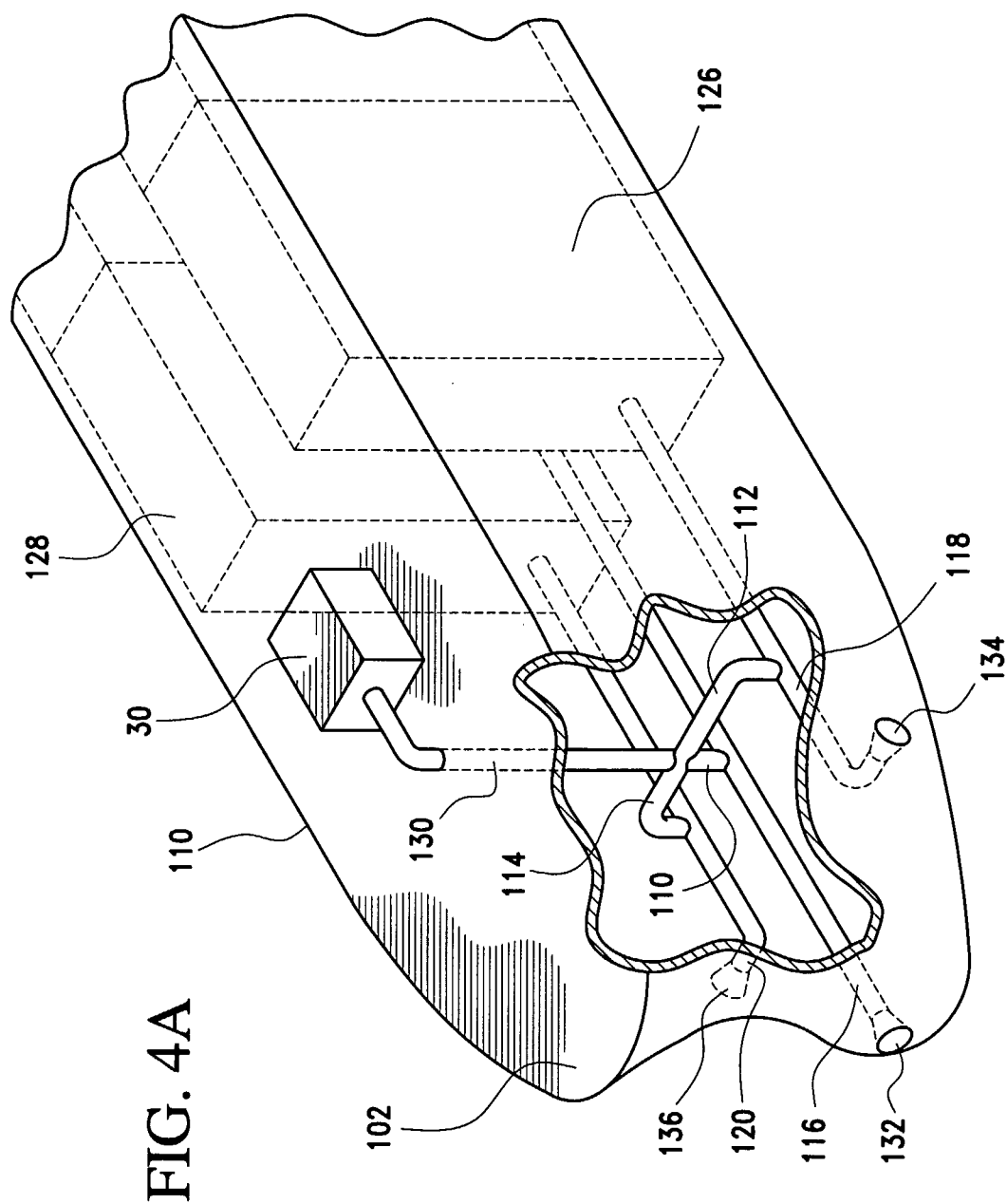


FIG. 3



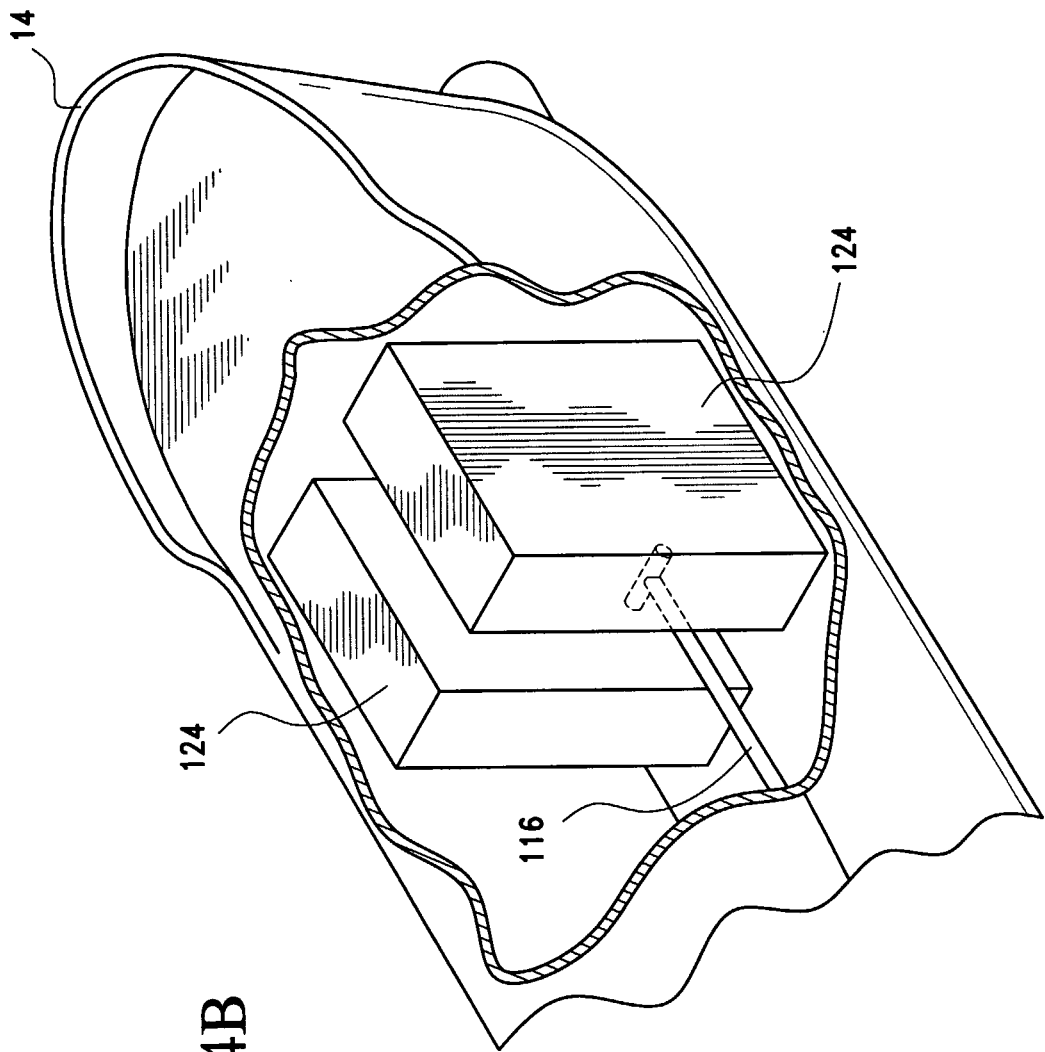


FIG. 4B

FIG. 5A

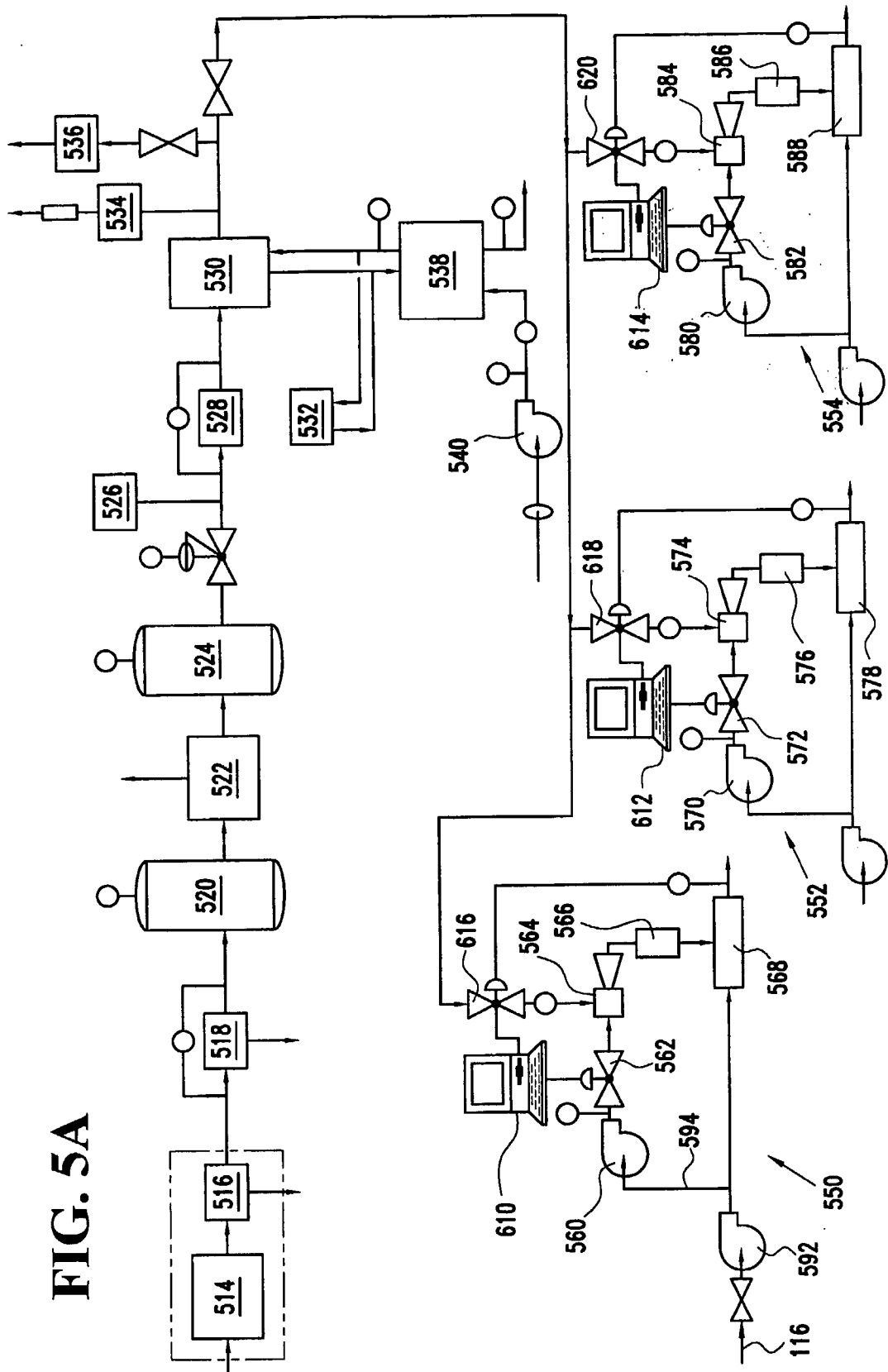


FIG. 5B

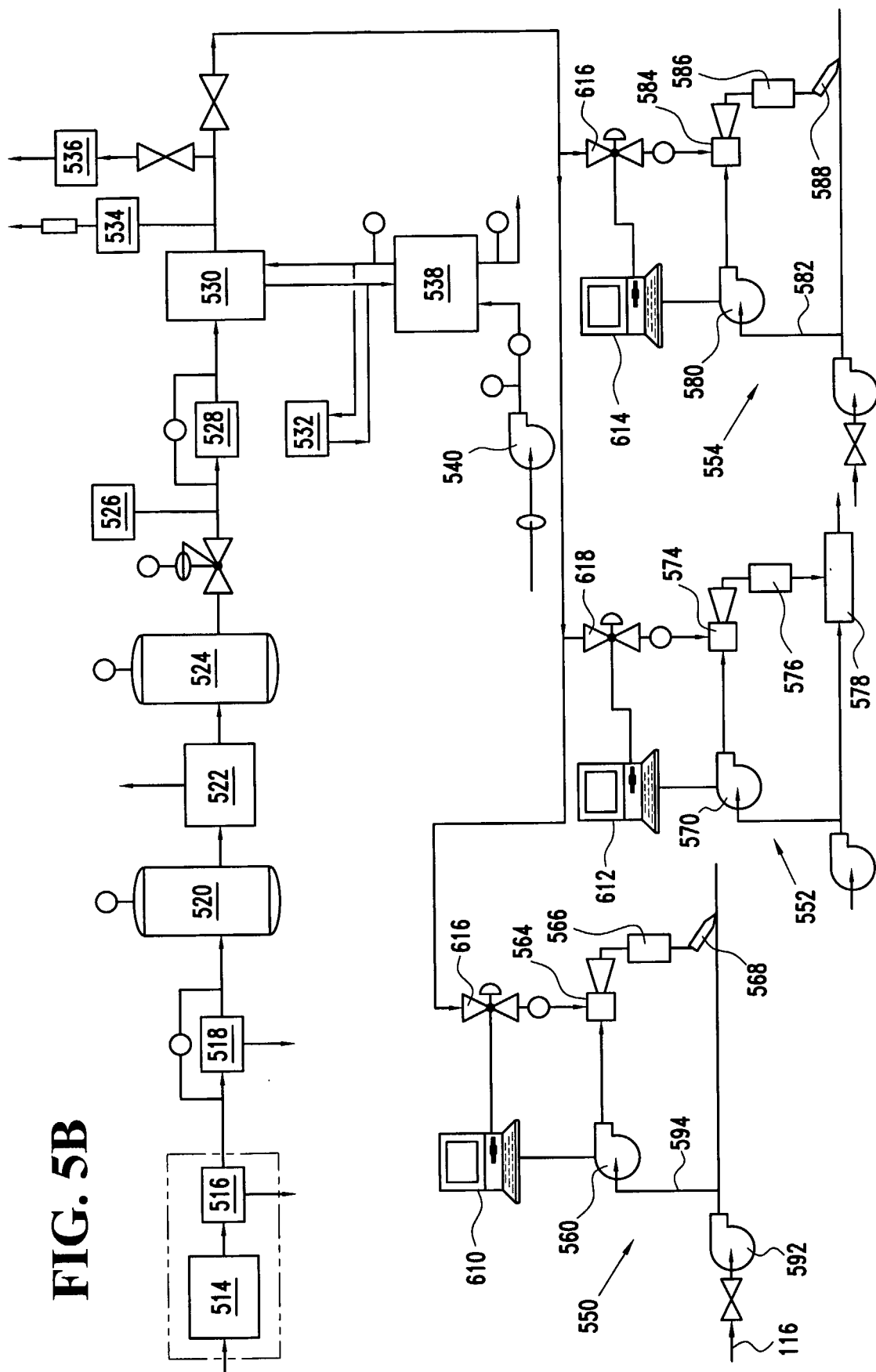
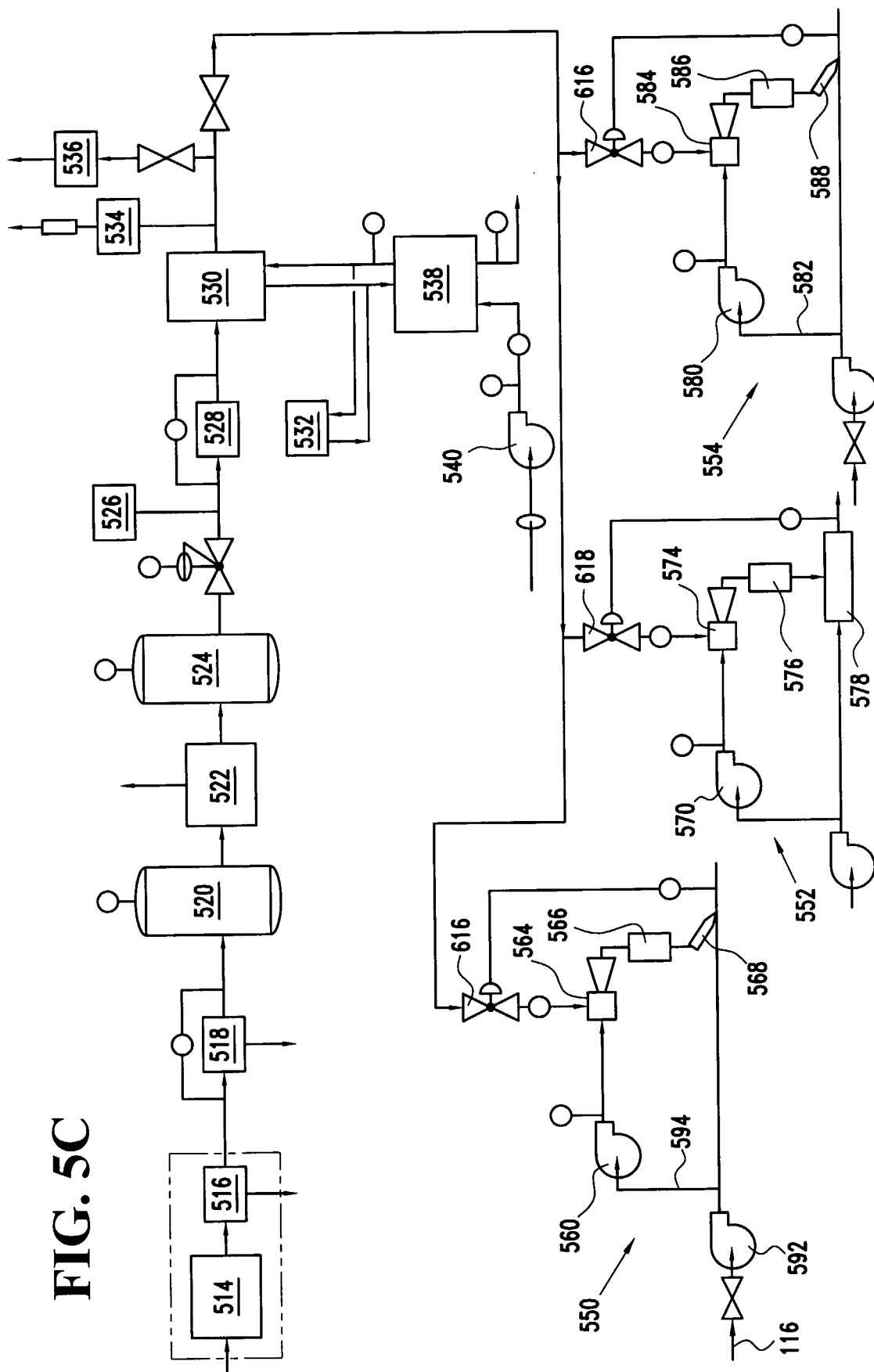


FIG. 5C



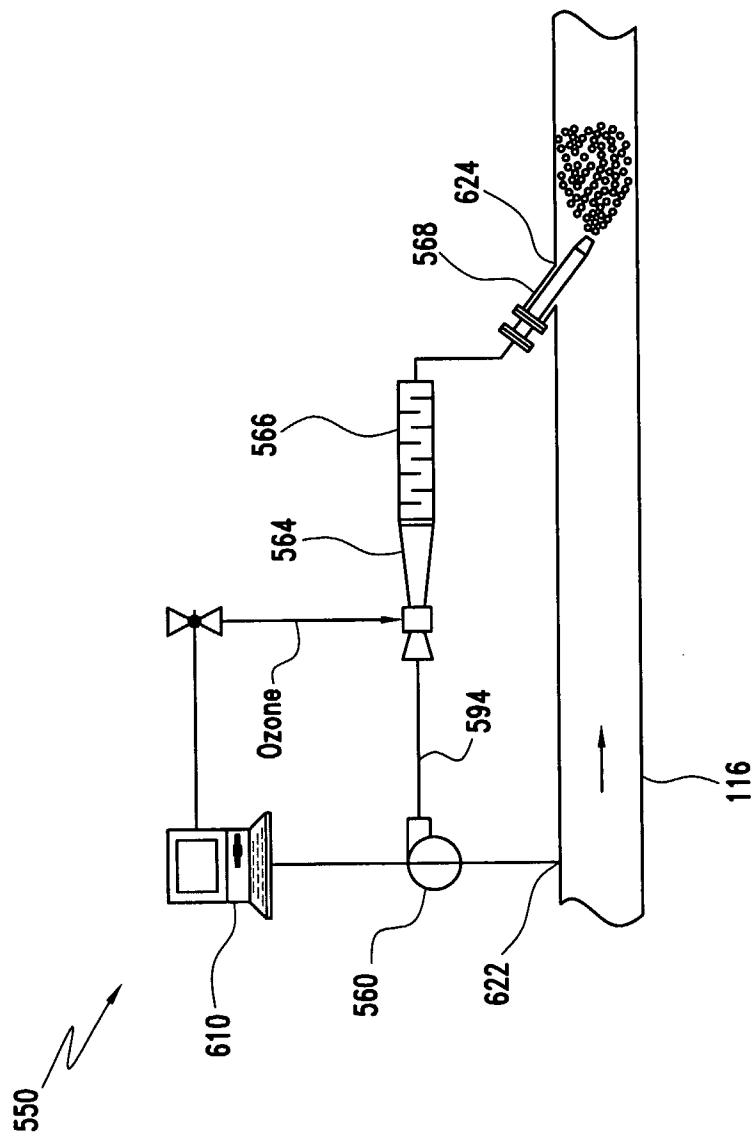


FIG. 6

FIG. 7**TABLE 1**

Species	LC50(95%C.I.)mg TRO/L as Br ₂					
	0.5h	1h	2h	3h	4h	5h
<i>Americamysis bahia</i>	>0.9	>1.22	1.37 (1.29,1.45)	0.62		
<i>Atherinops affinis</i>	>0.9	0.38 (0.31,0.47)	0.31			
<i>Cyprinodon variegatus</i>	>0.42	1.13 (1.13,1.13)	0.44 (0.39,0.50)	0.44 (0.24,0.85)	0.35	
<i>Rhepoxinius abronius</i>	>0.48	>1.51	1.72 (0.76,3.89)	1.37 (1.27,1.49)	0.94	
<i>Leptocheirus plumulosus</i>	>0.65	>1.24	>2.93	>3.63	>4.21	>5.63

TABLE 2

Species	LC95(95%C.I.)mg TRO/L as Br ₂					
	0.5h	1h	2h	3h	4h	5h
<i>Americamysis bahia</i>	>0.9	>1.22	1.67	1.14		
<i>Atherinops affinis</i>	>0.9	1.15	0.59			
<i>Cyprinodon variegatus</i>	>0.42	>1.13	0.82	1.46	0.63	
<i>Rhepoxinius abronius</i>	>0.48	>1.51	>2.46	2.66	2.9	
<i>Leptocheirus plumulosus</i>	>0.65	>1.24	>2.93	>3.63	>4.21	>5.63

TABLE 3

Storage time (h)	24-h LC50	48-h LC50	24-h LC95	48-h LC95
0	0.70 (0.63,0.78)	0.47 (0.27,0.90)	1.06 (1.06,1.06)	1.03 (0.91,1.09)
24	0.50 (0.47,0.54)	0.43 (0.36,0.51)	0.83 (0.83,0.83)	0.82 (0.81,0.82)
48	0.43 (0.38,0.48)	0.32 (0.23,0.43)	0.75 (0.74,0.76)	0.74 (0.70,0.77)

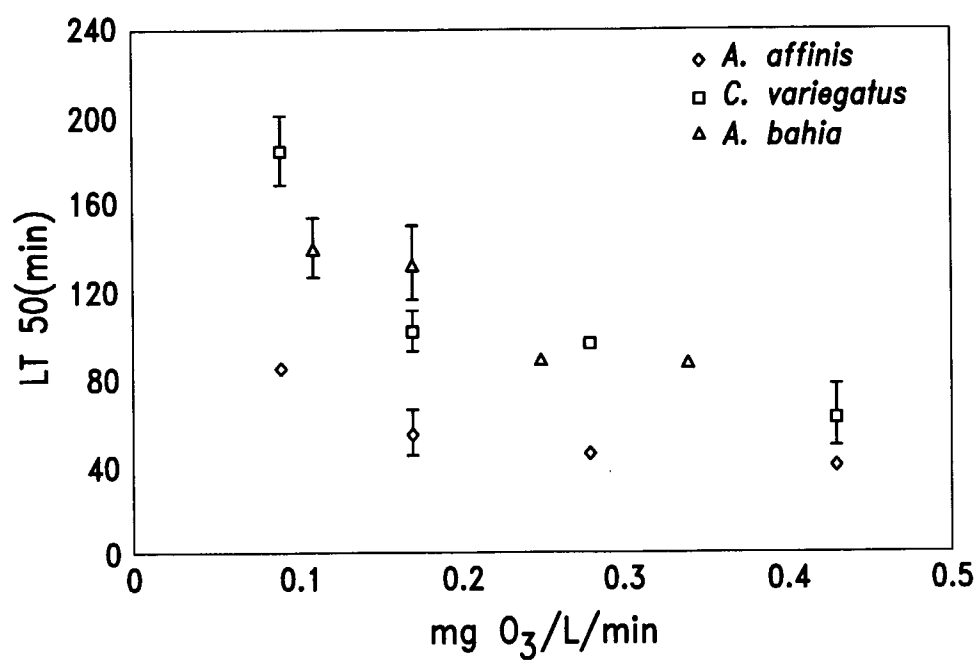
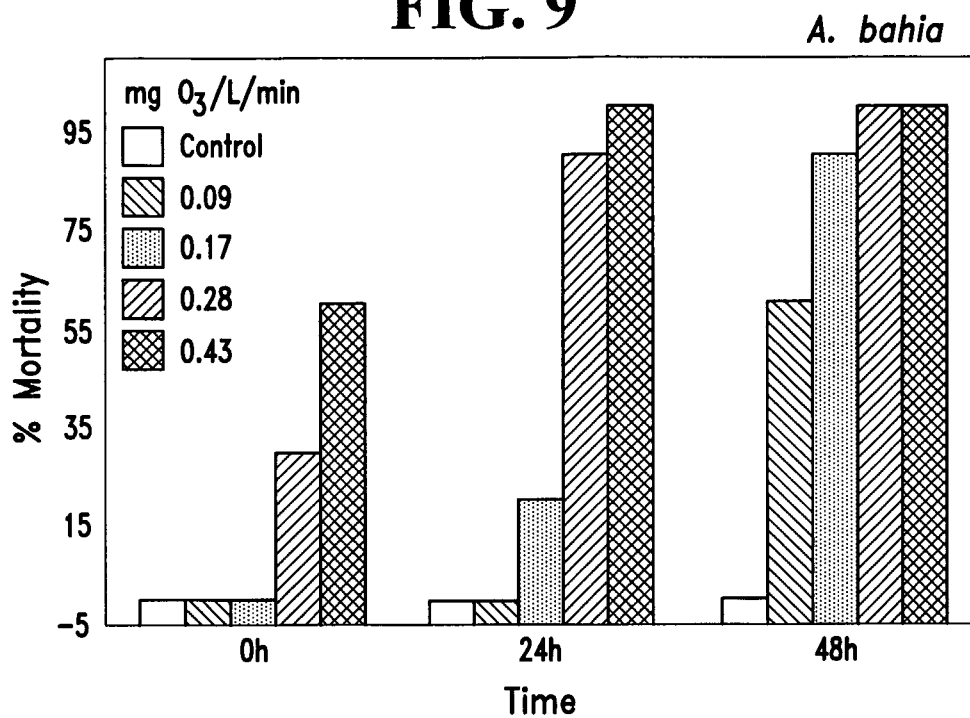
**FIG. 8**

FIG. 9**FIG. 10**