

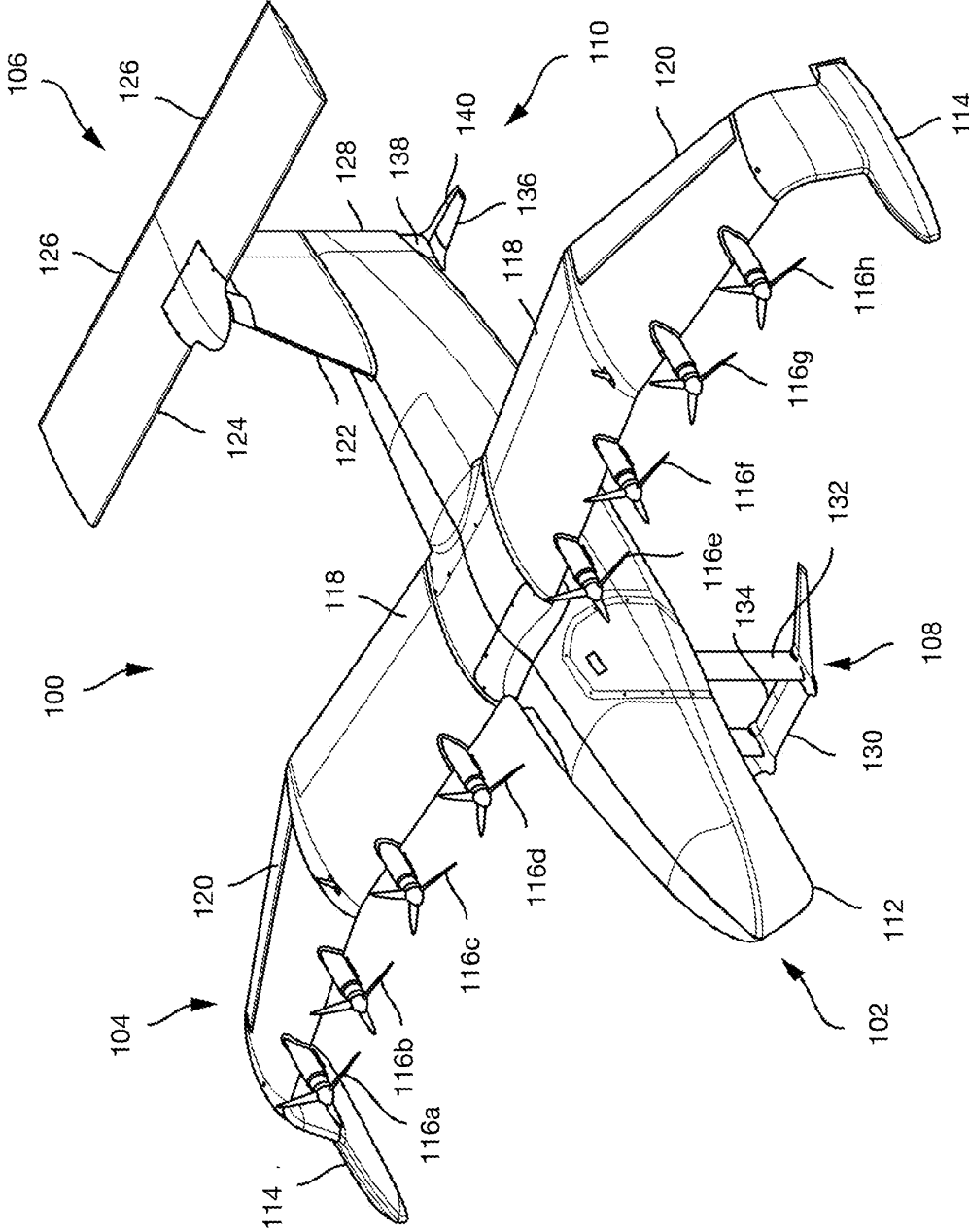


FIG. 1A

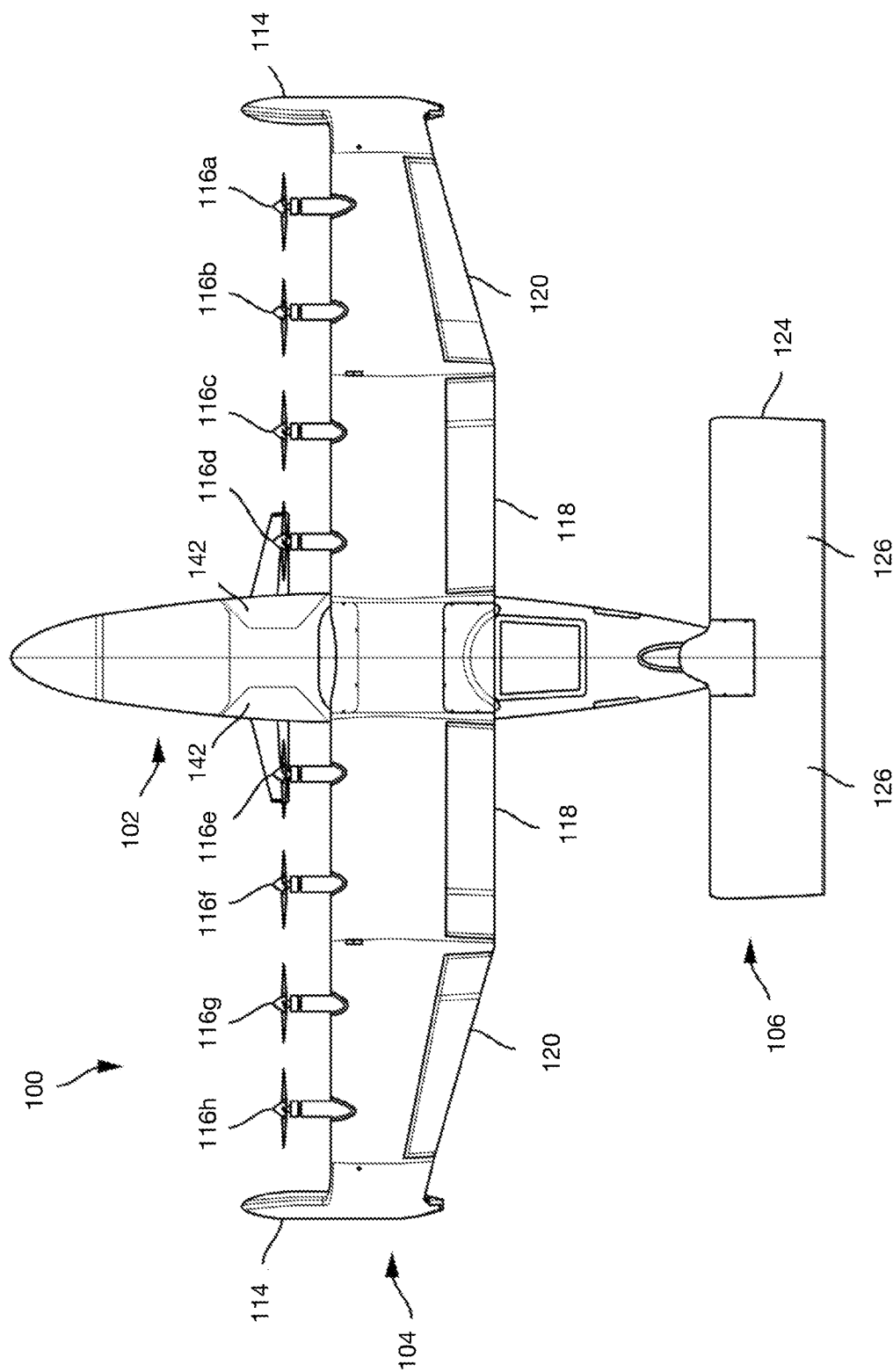


FIG. 1B

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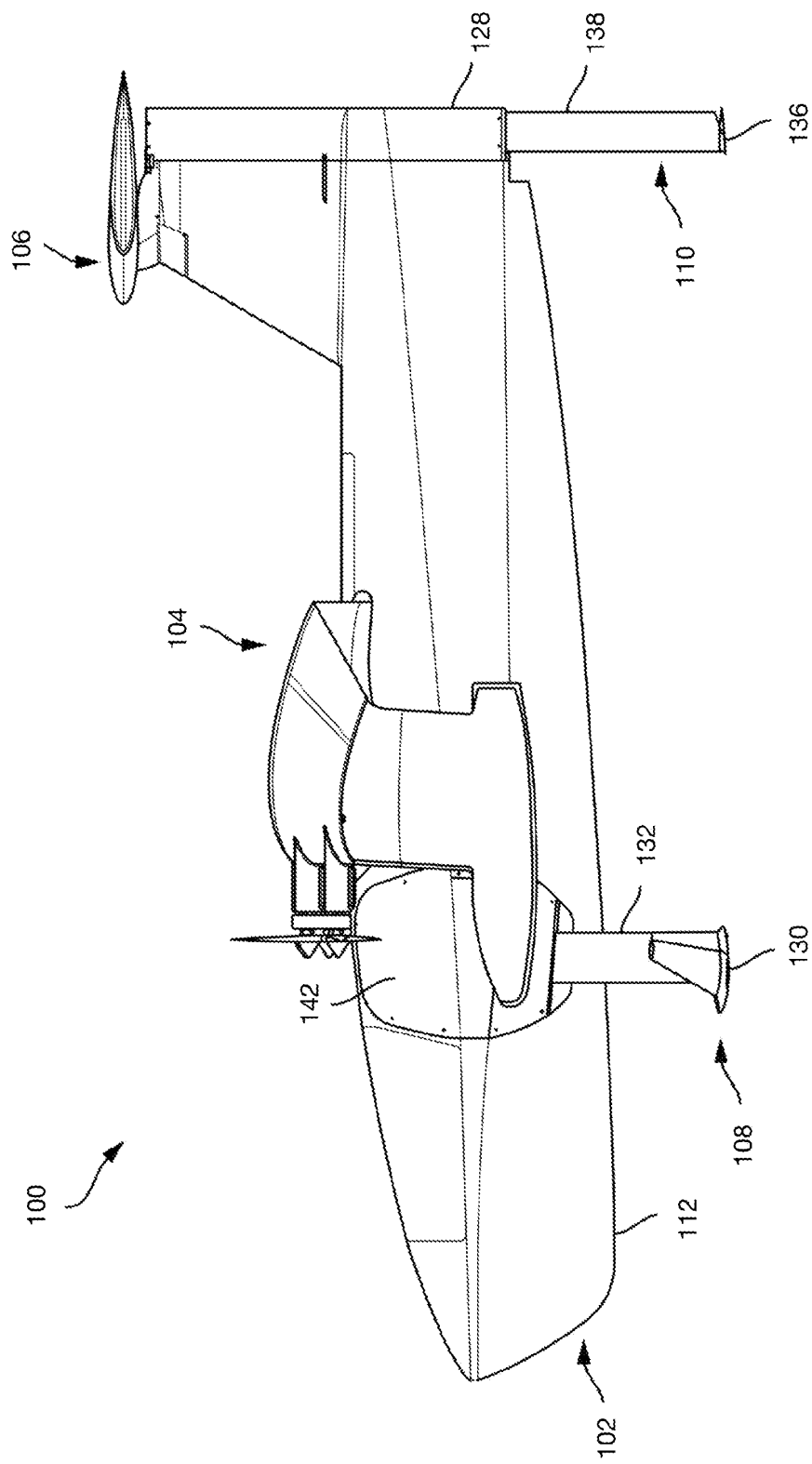


FIG. 1C

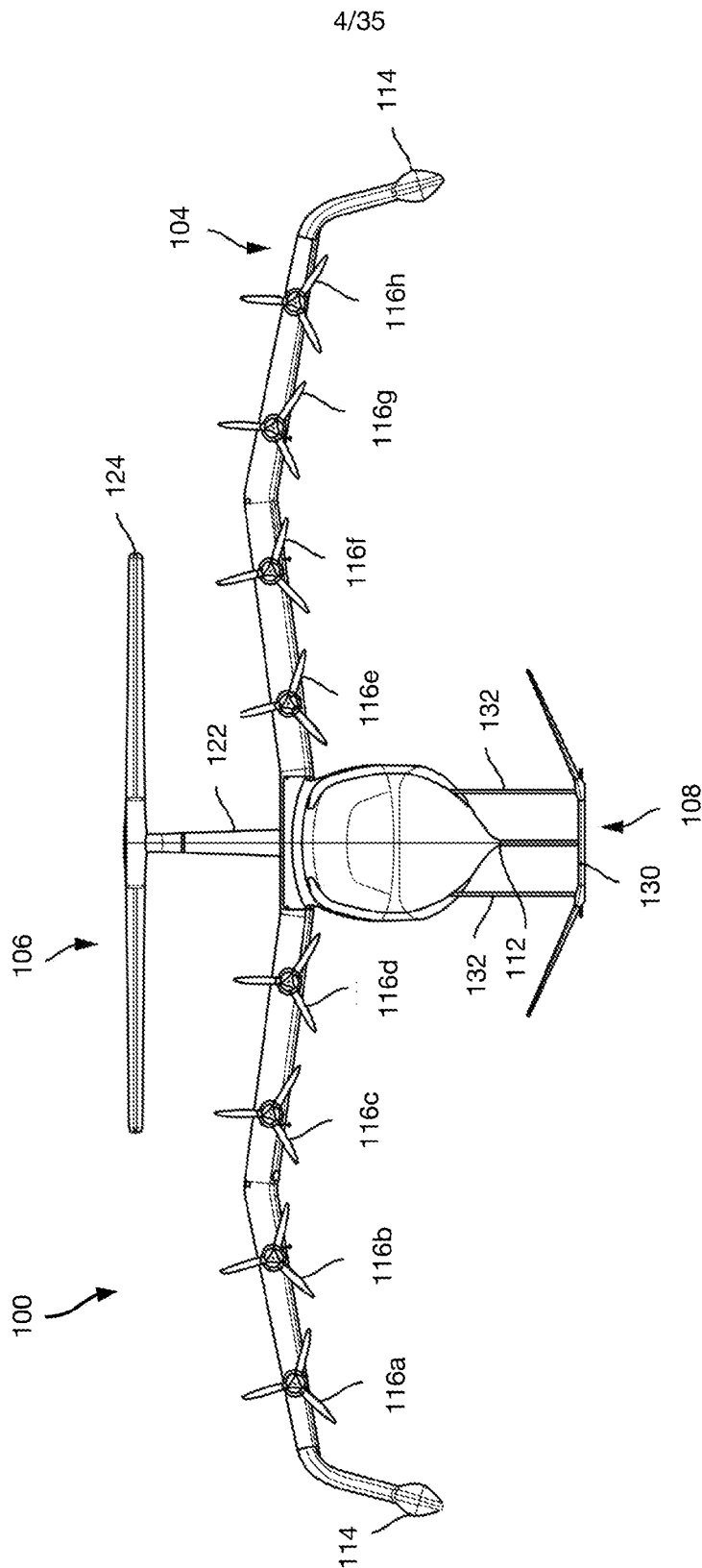


FIG. 1D

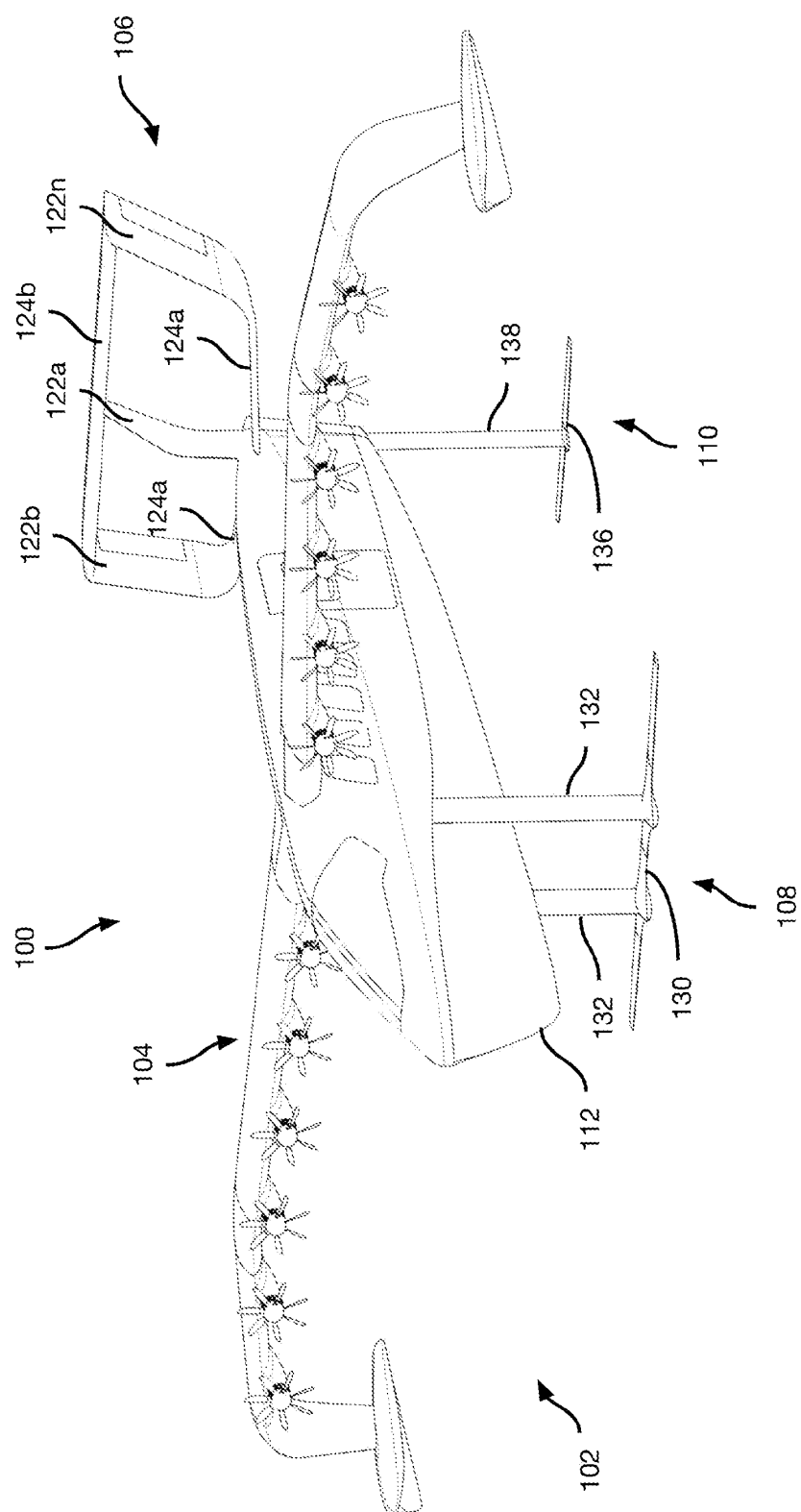


FIG. 1E

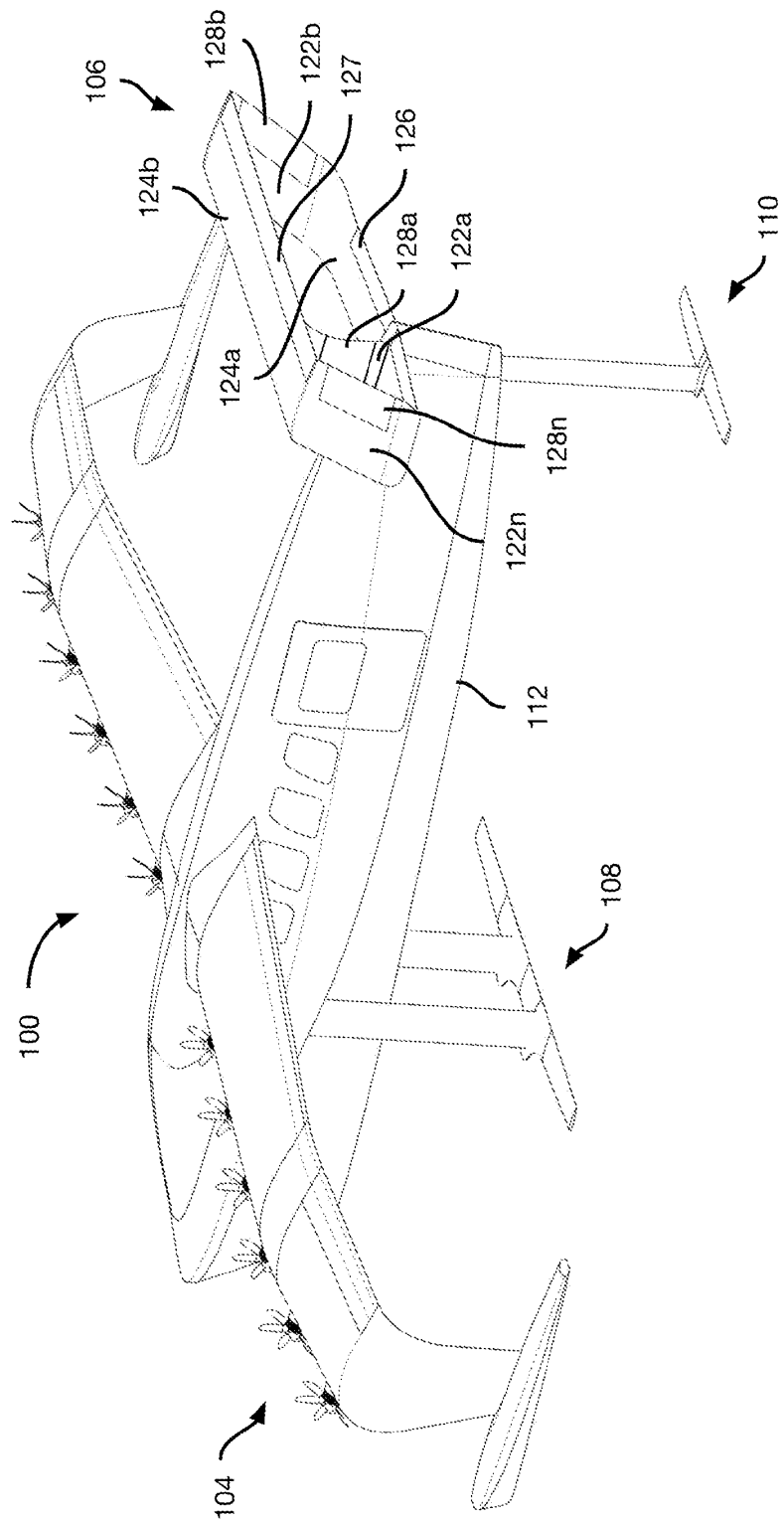


FIG. 1F

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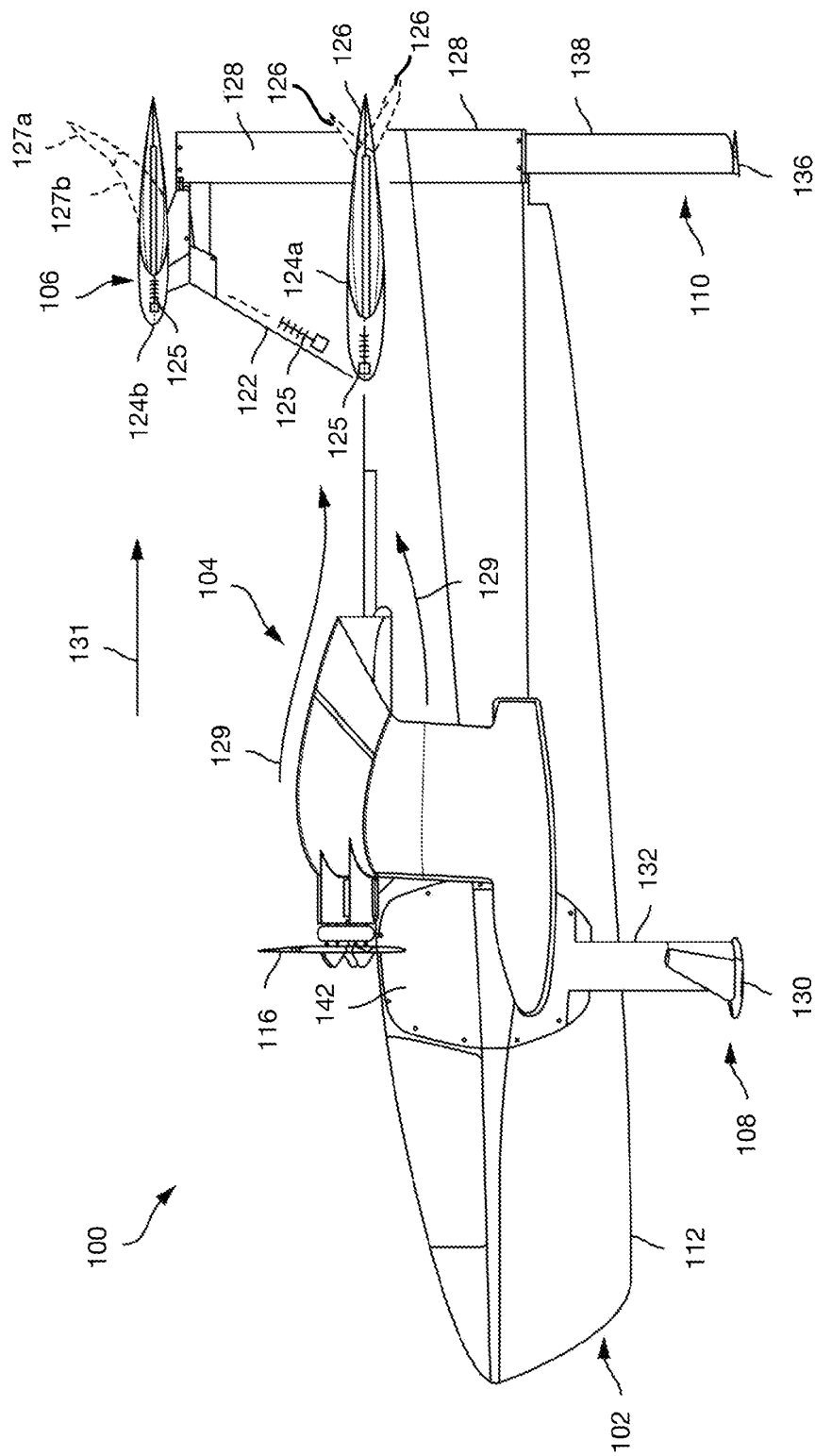


FIG. 1G

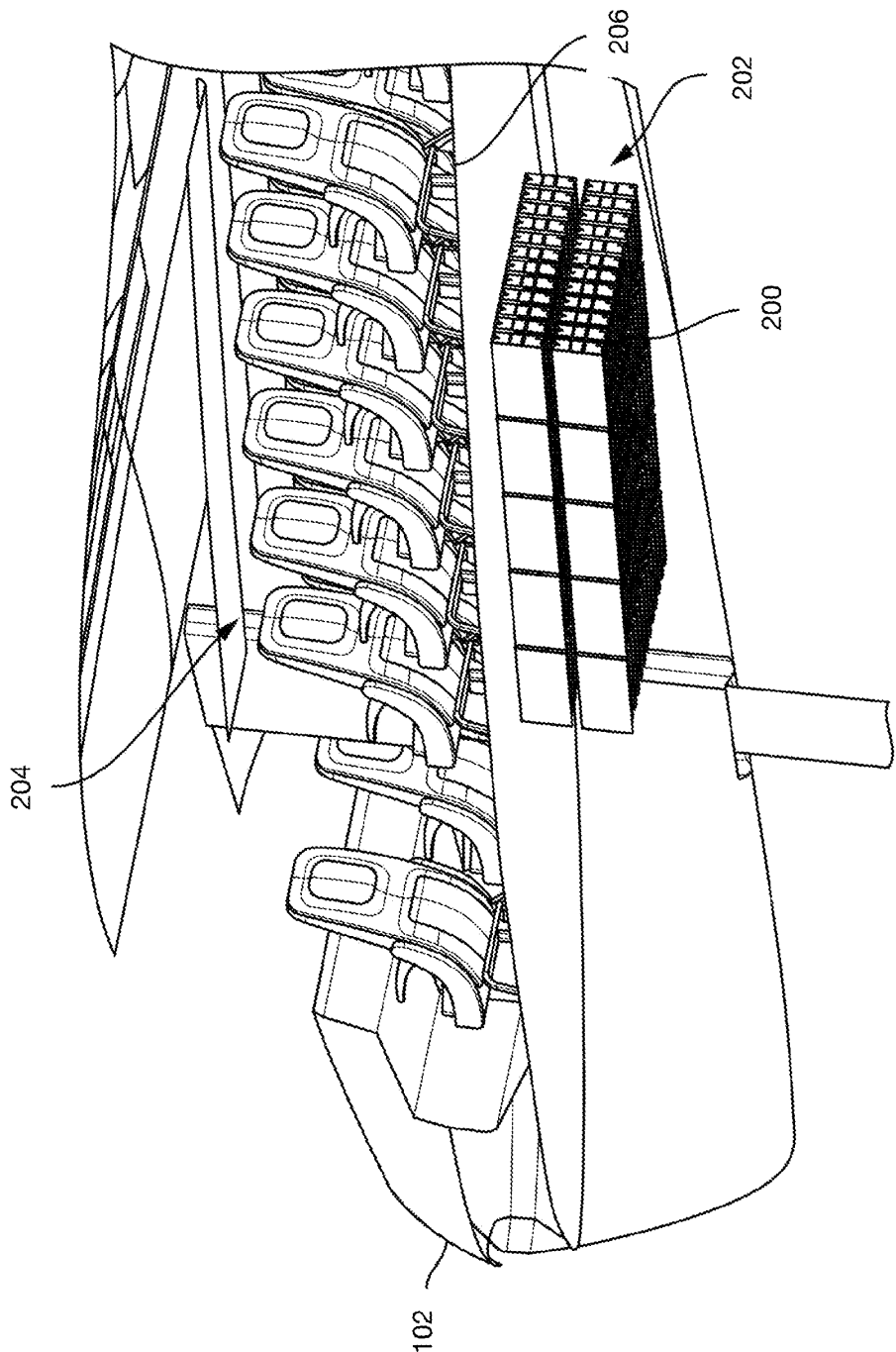


FIG. 2

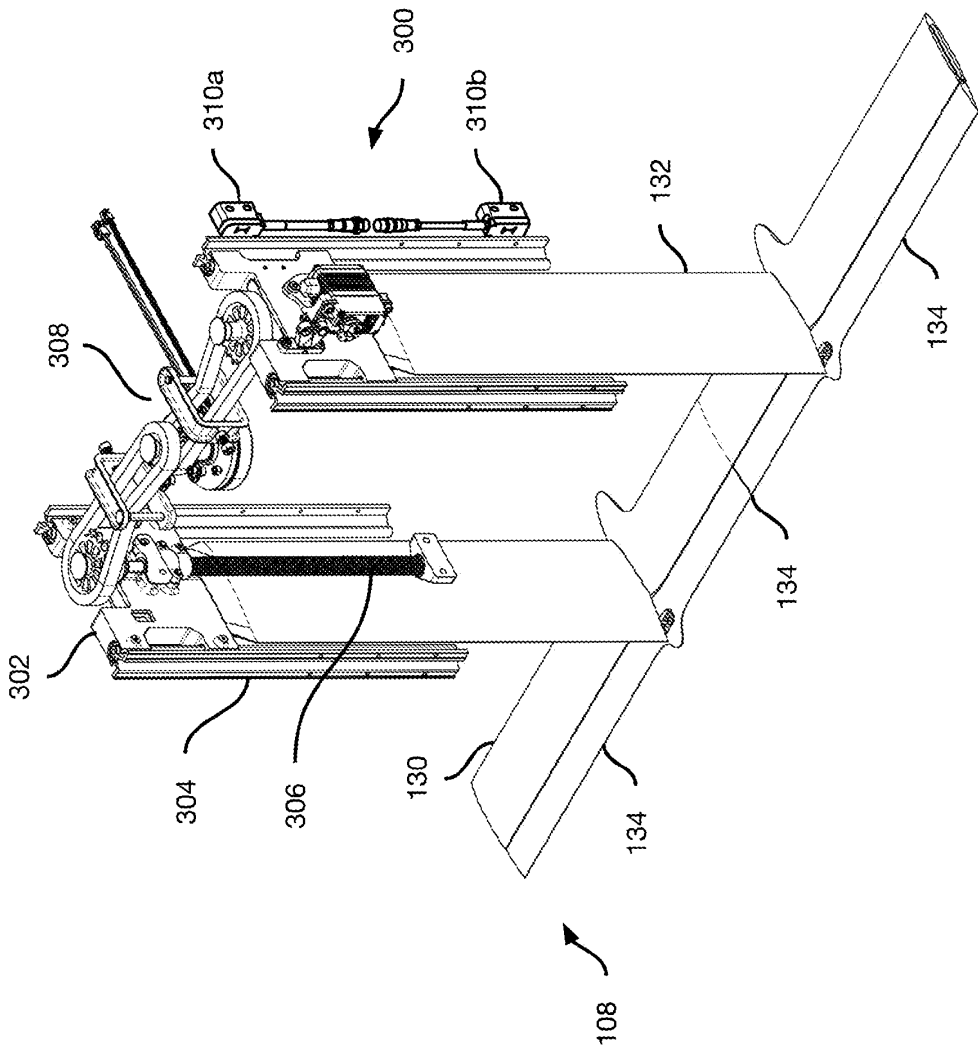


FIG. 3A

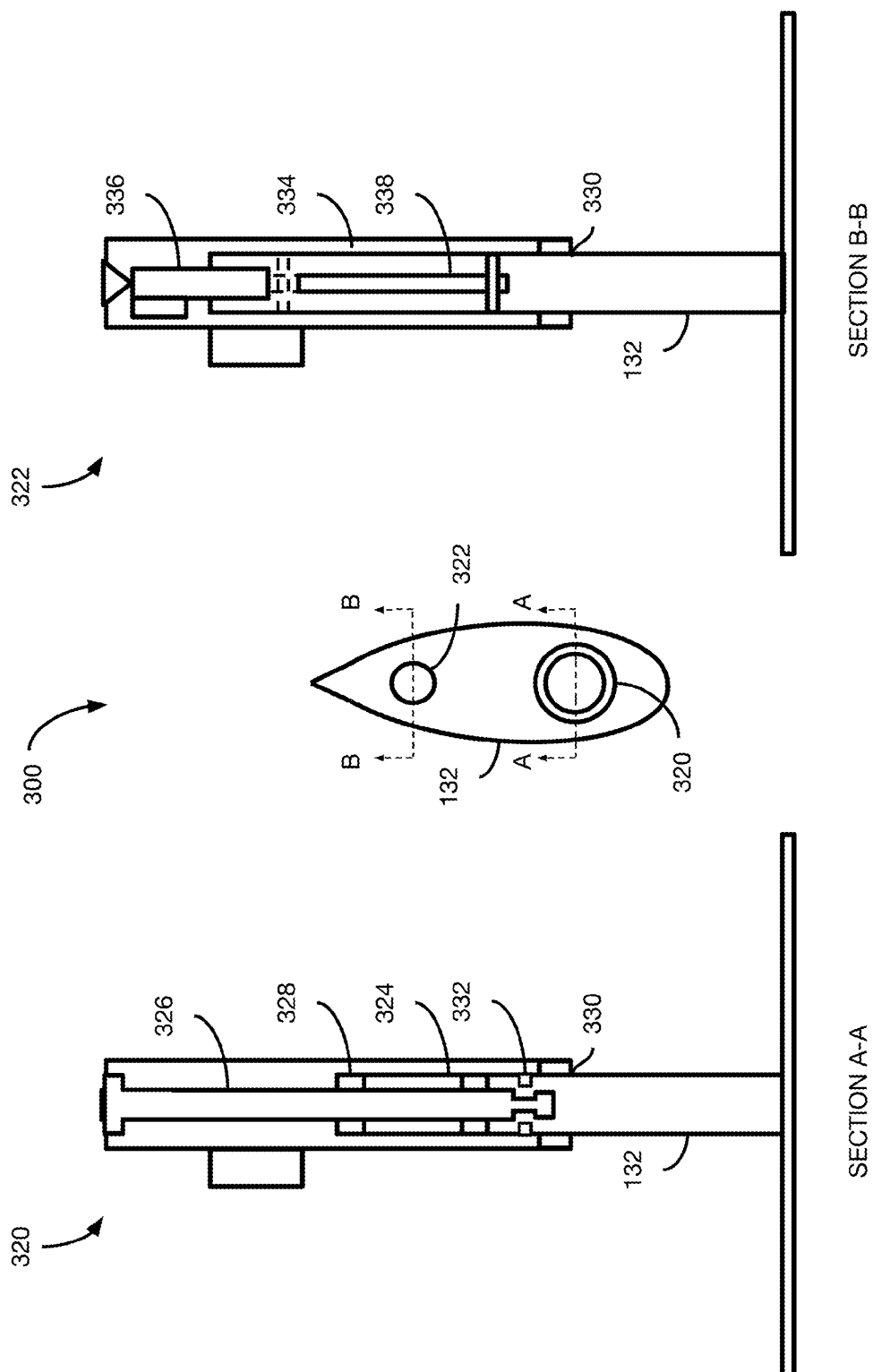


FIG. 3B

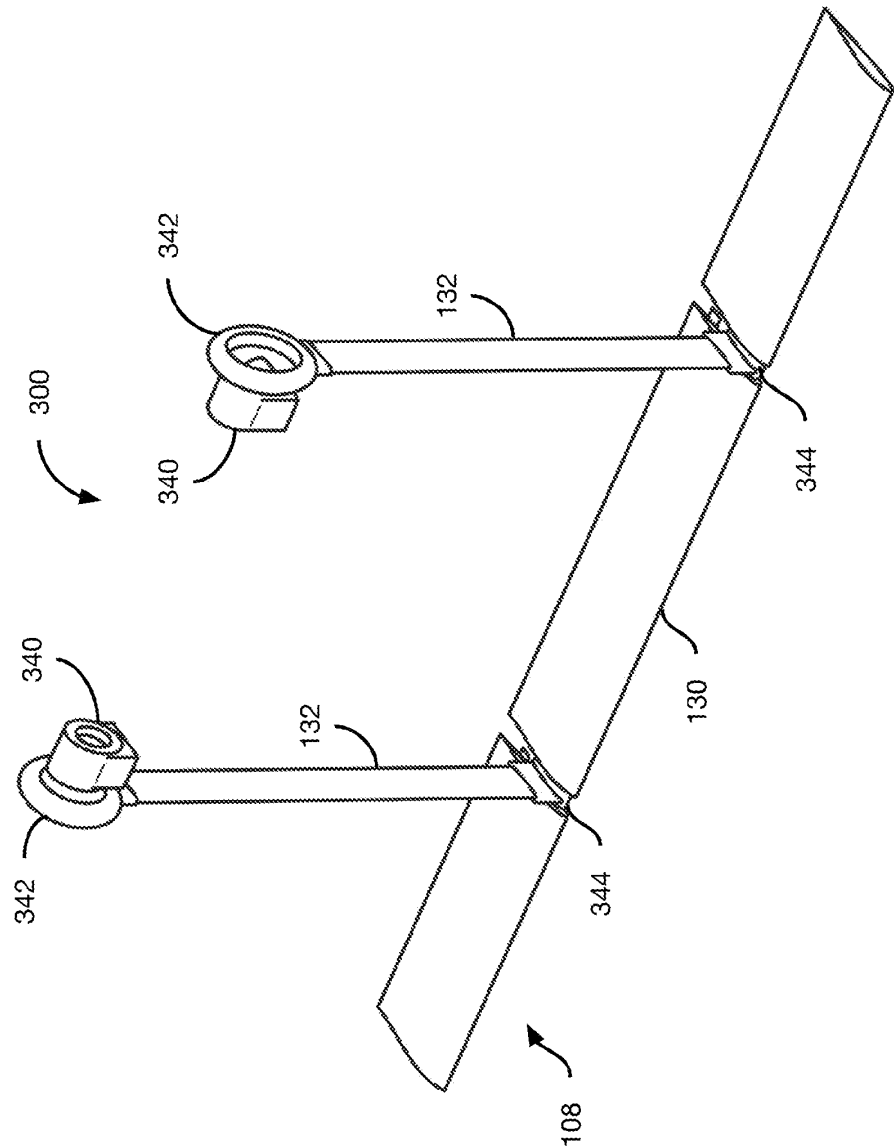


FIG. 3C

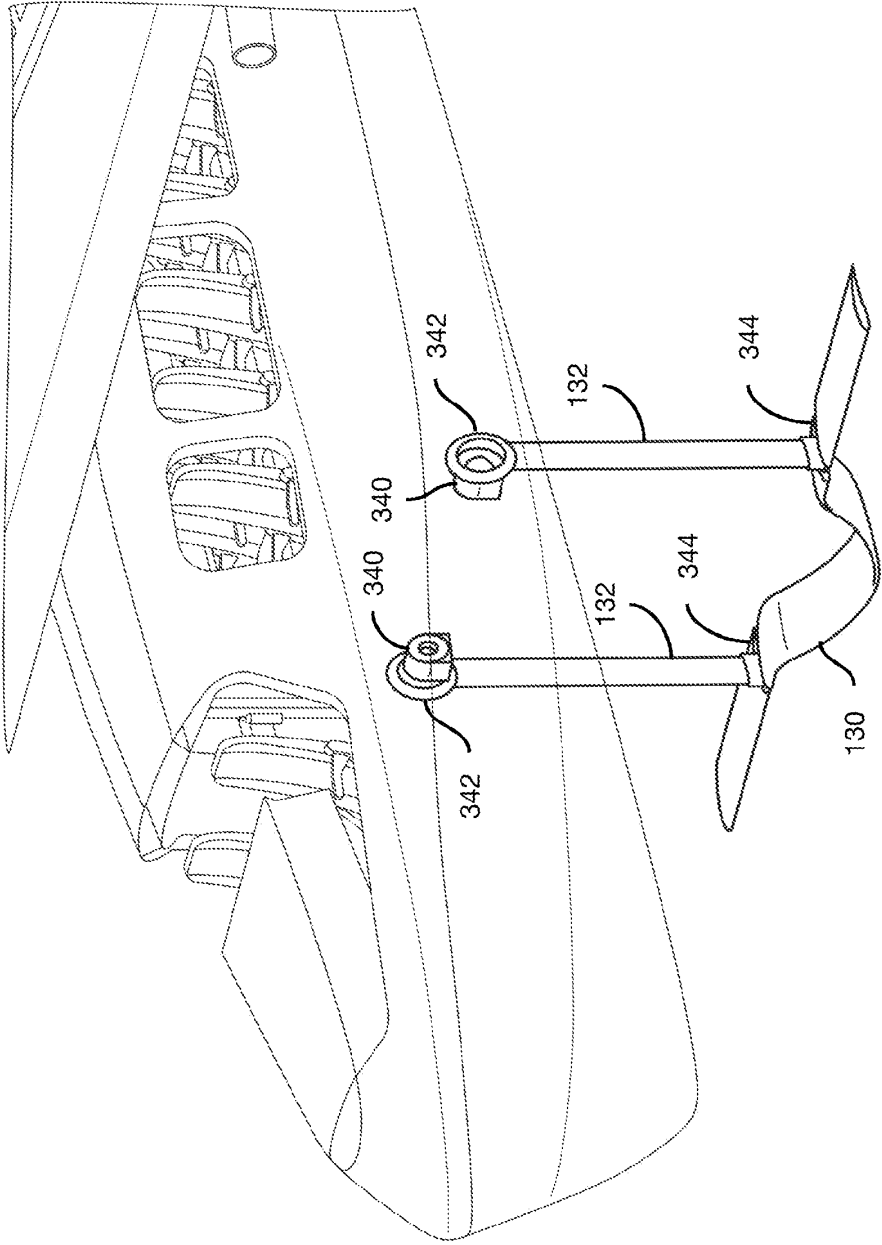


FIG. 3D

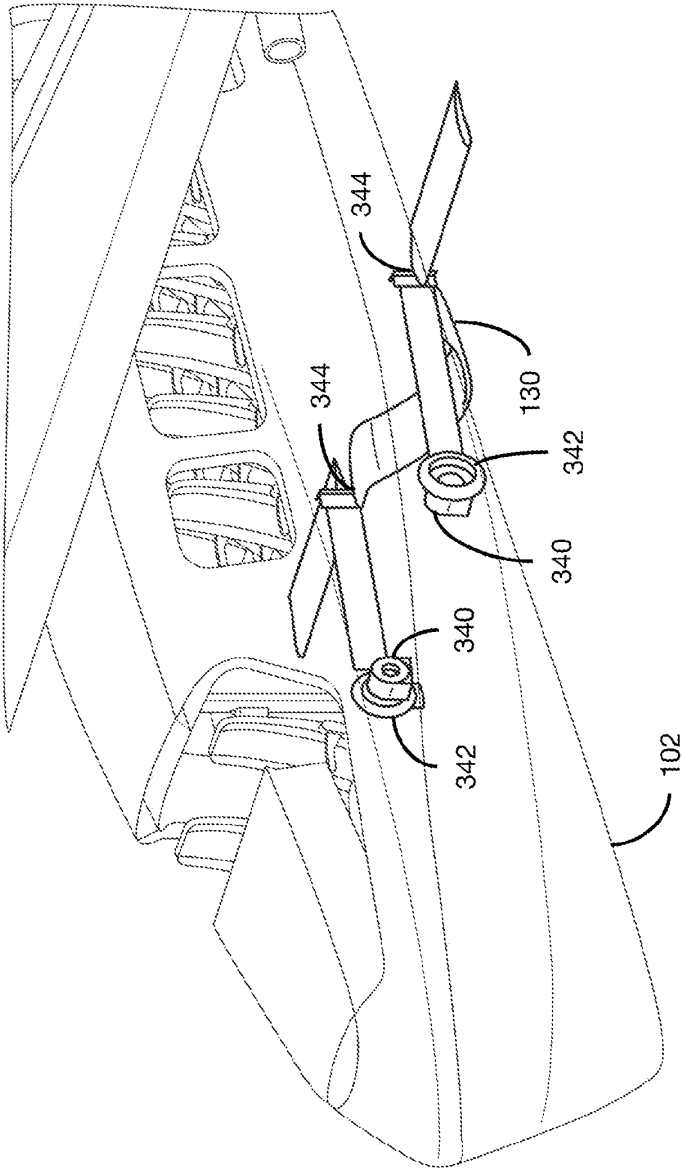


FIG. 3E

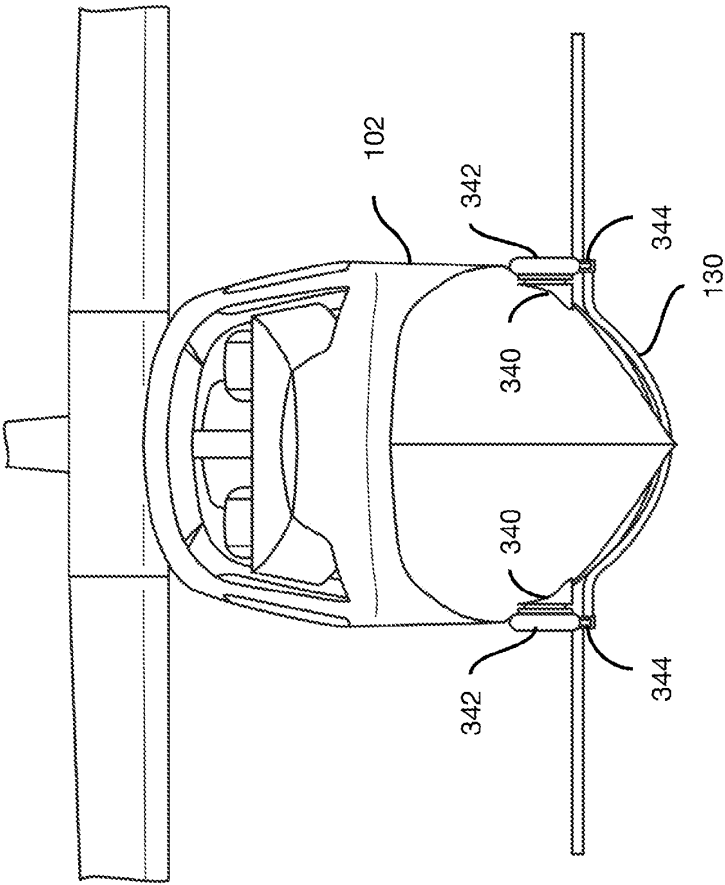


FIG. 3F

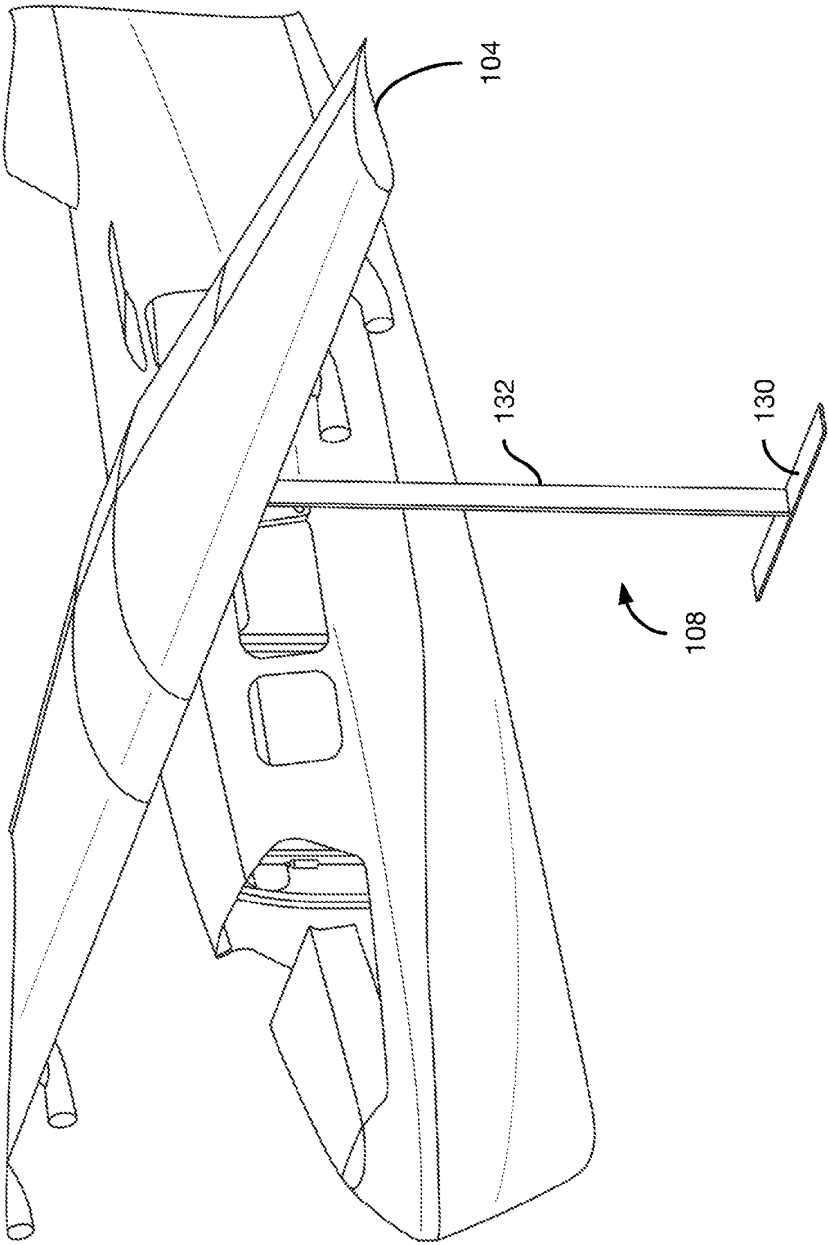


FIG. 3G

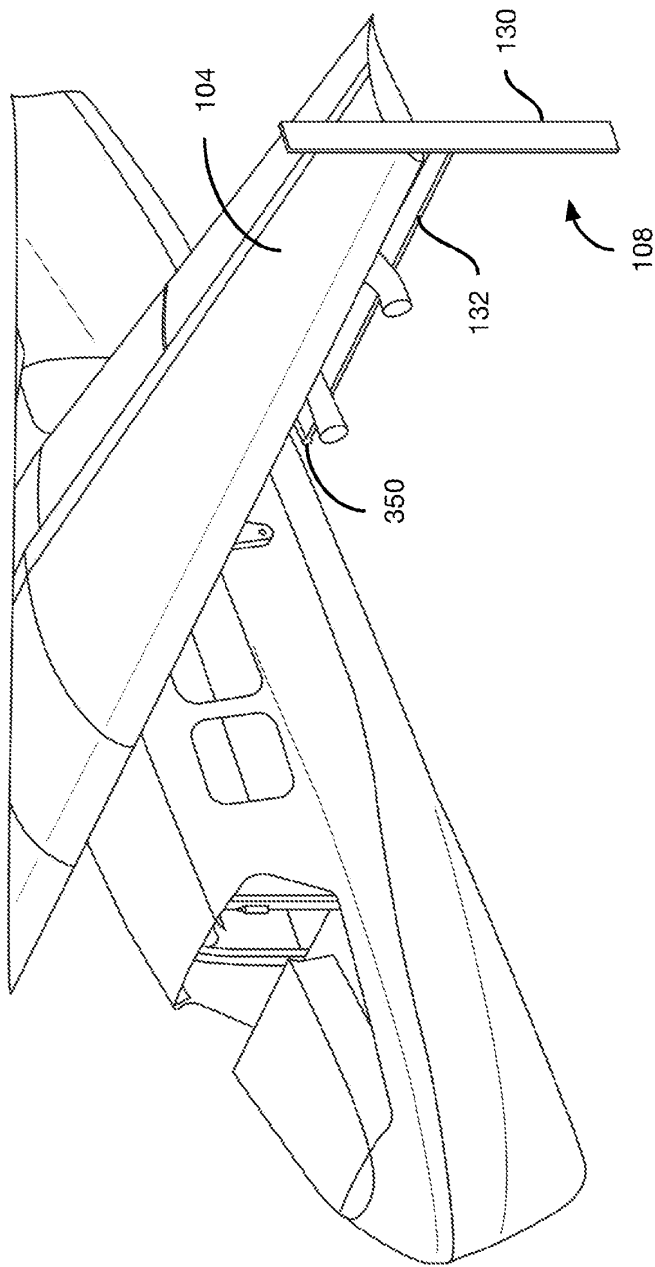


FIG. 3H

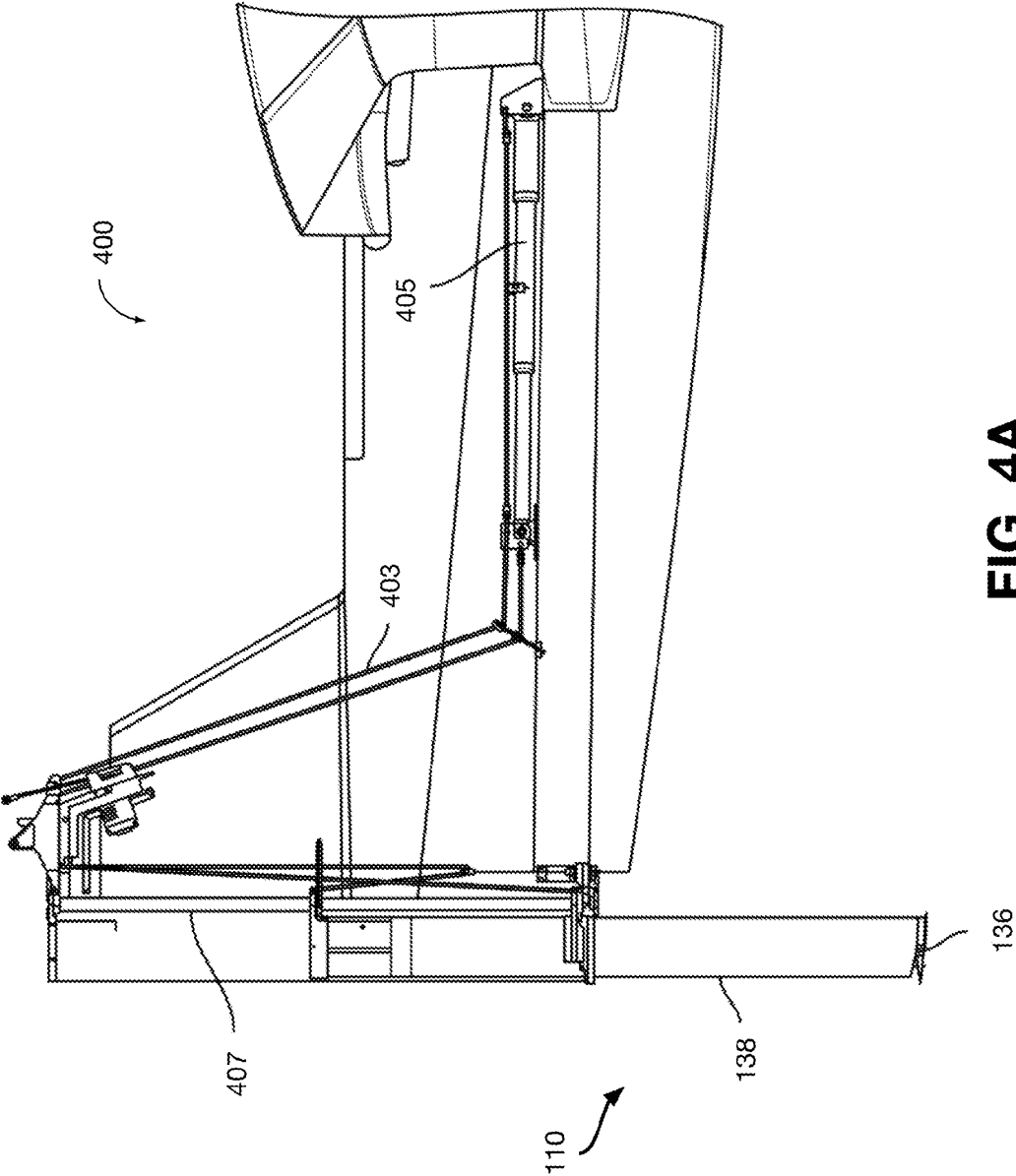


FIG. 4A

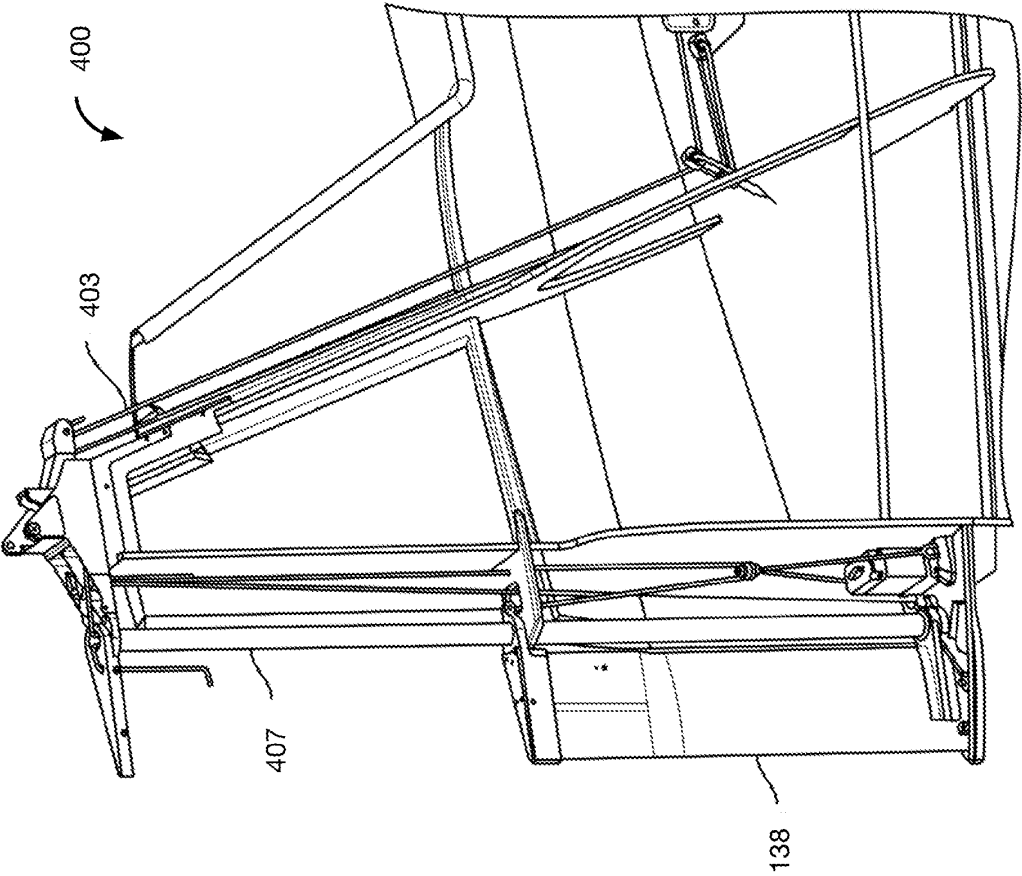


FIG. 4B

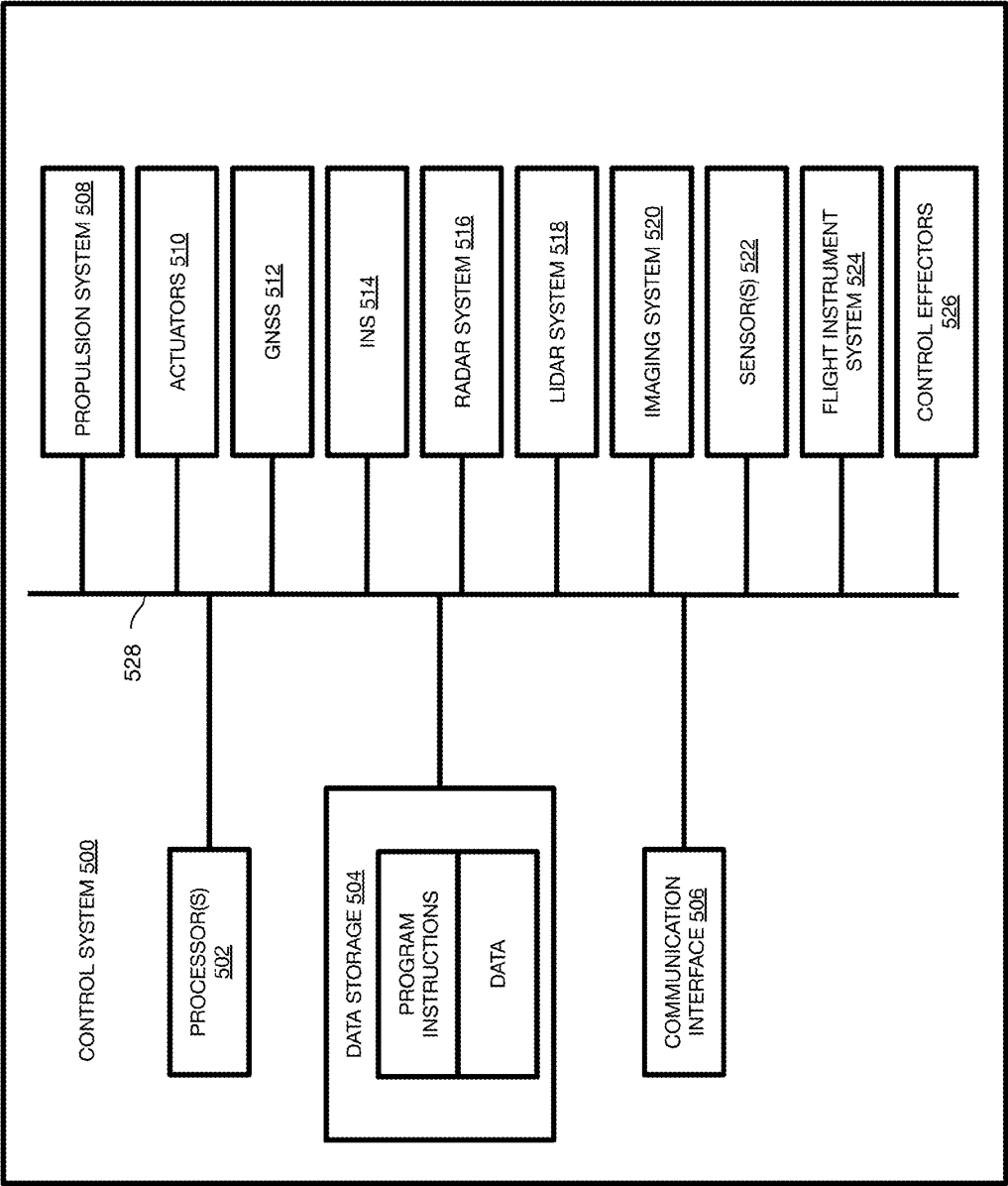


FIG. 5

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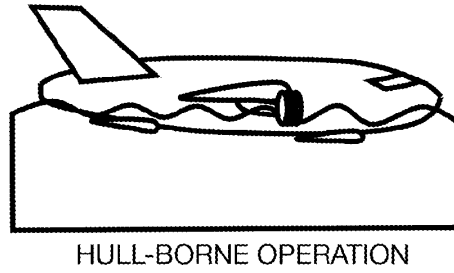


FIG. 6A

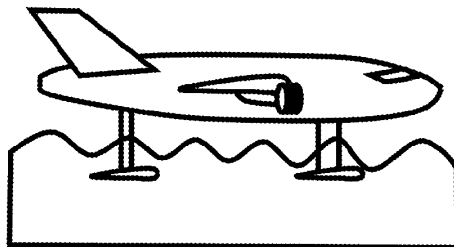


FIG. 6B

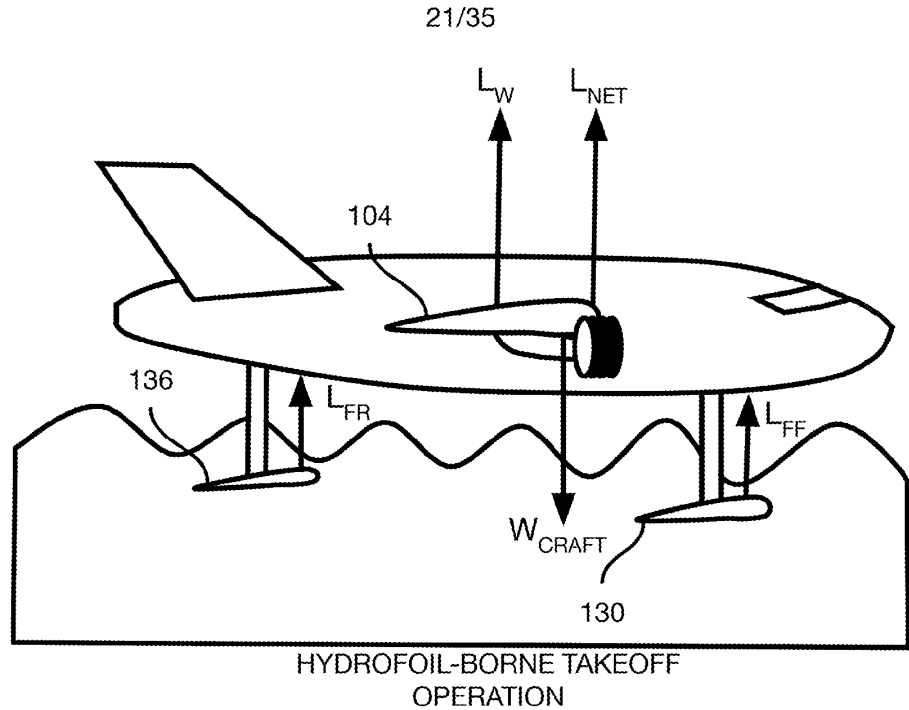


FIG. 7A

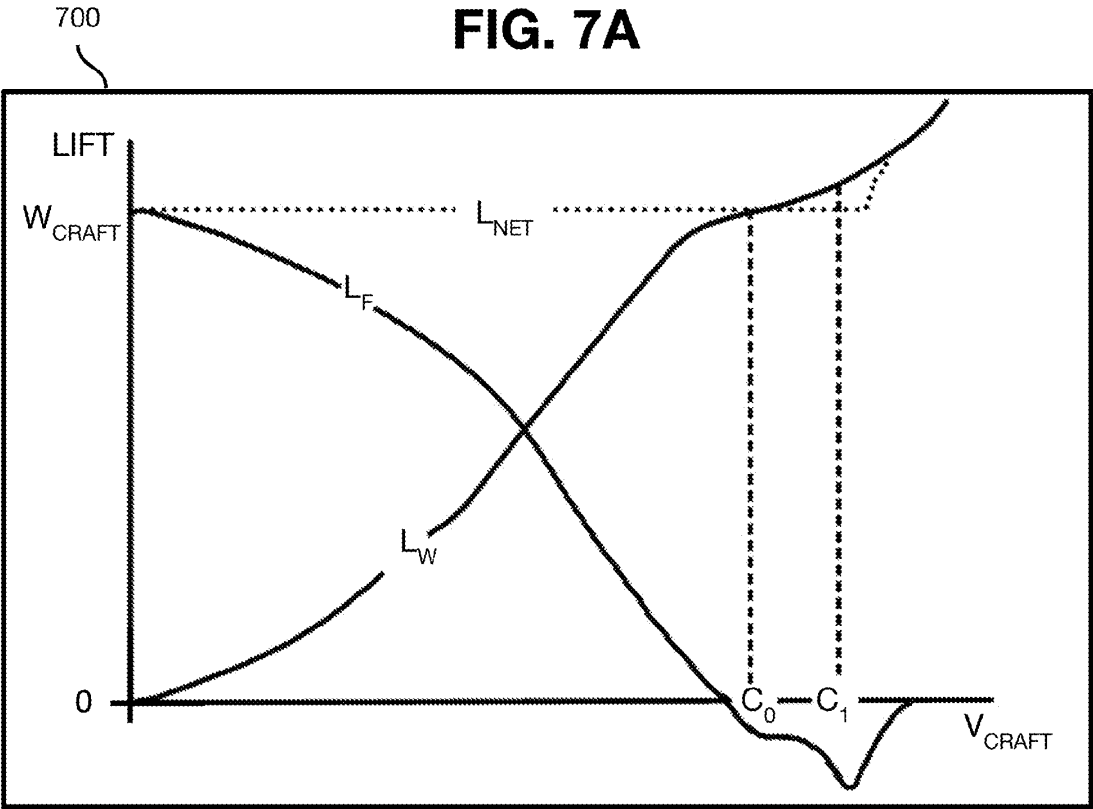


FIG. 7B

FIG. 8A

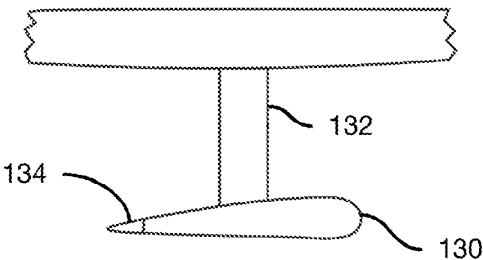


FIG. 8B

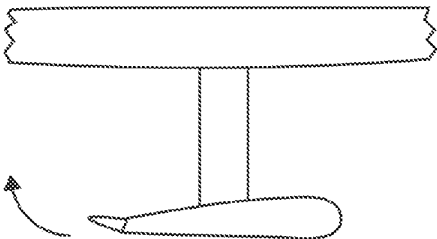


FIG. 8C

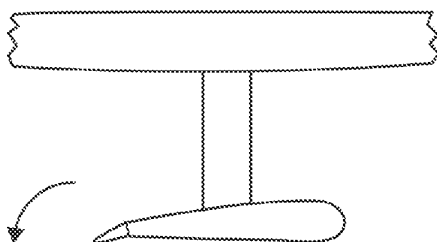


FIG. 8D

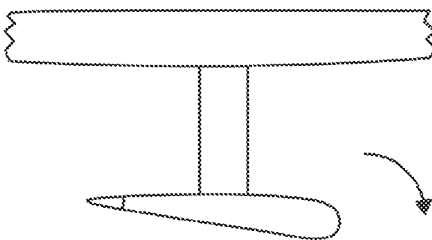


FIG. 8E

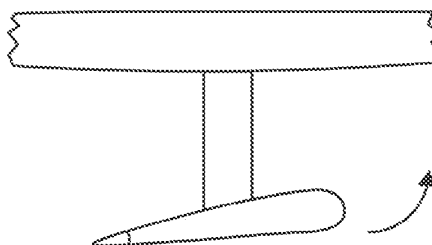


FIG. 8F

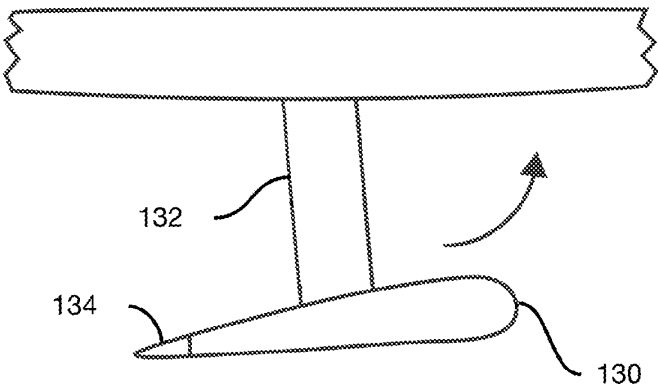
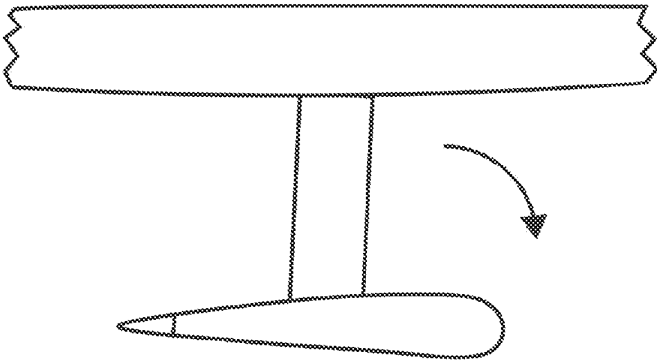


FIG. 8G



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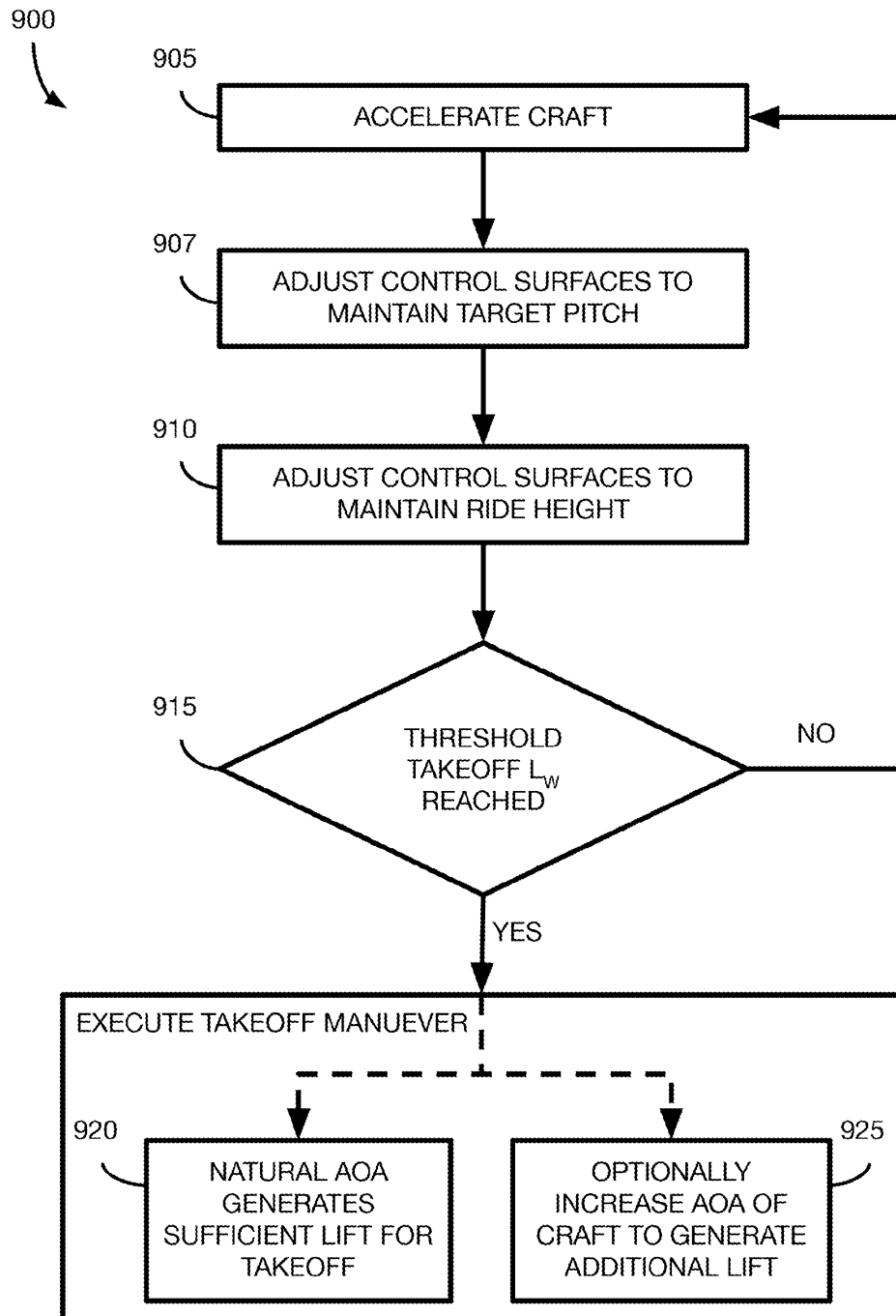


FIG. 9A

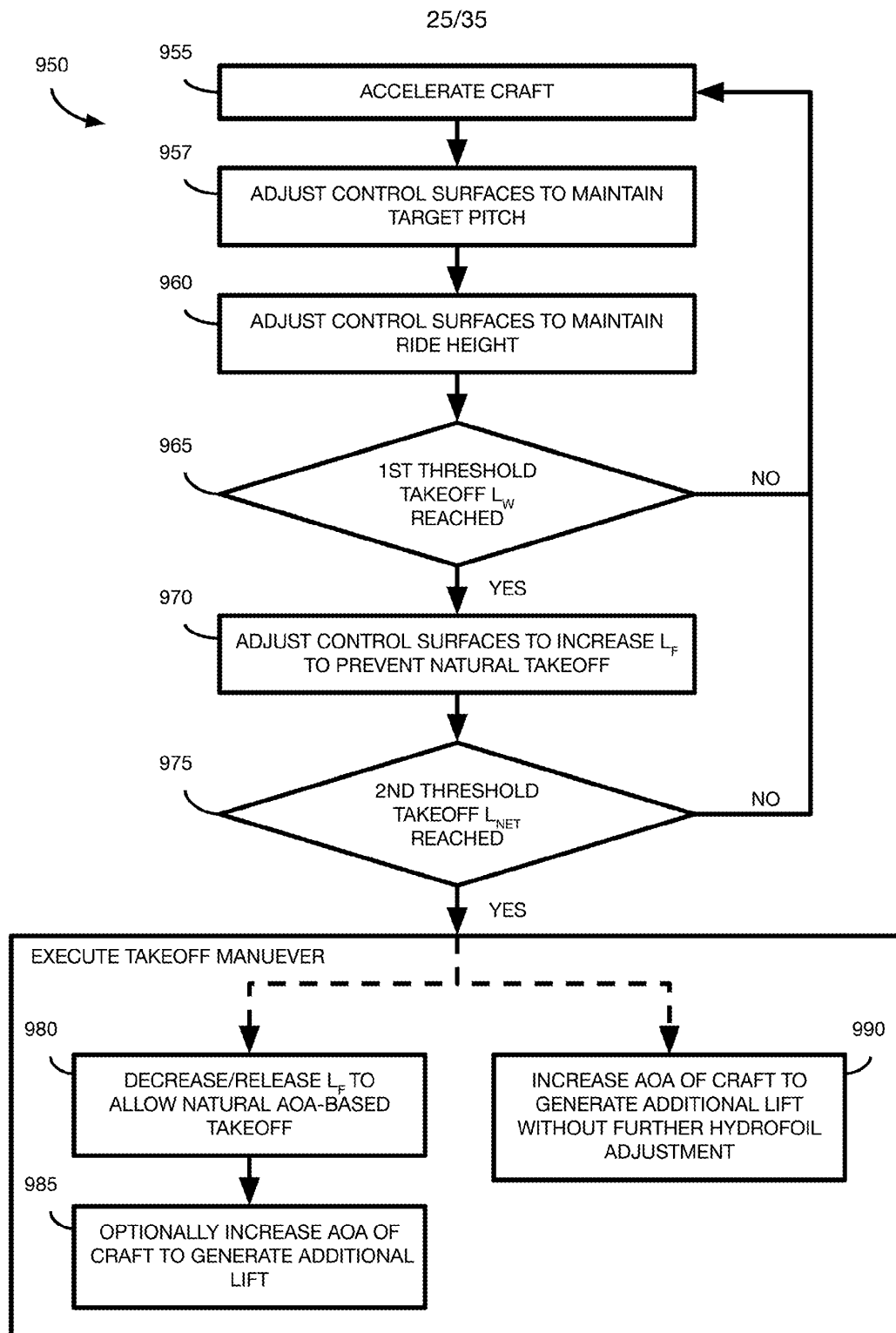


FIG. 9B

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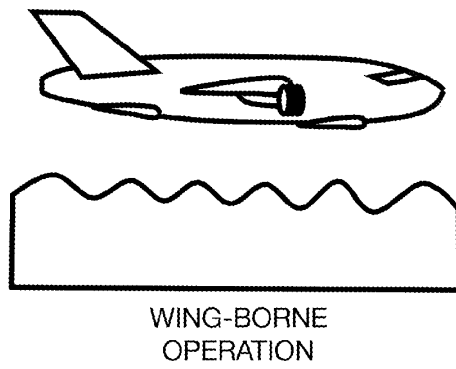


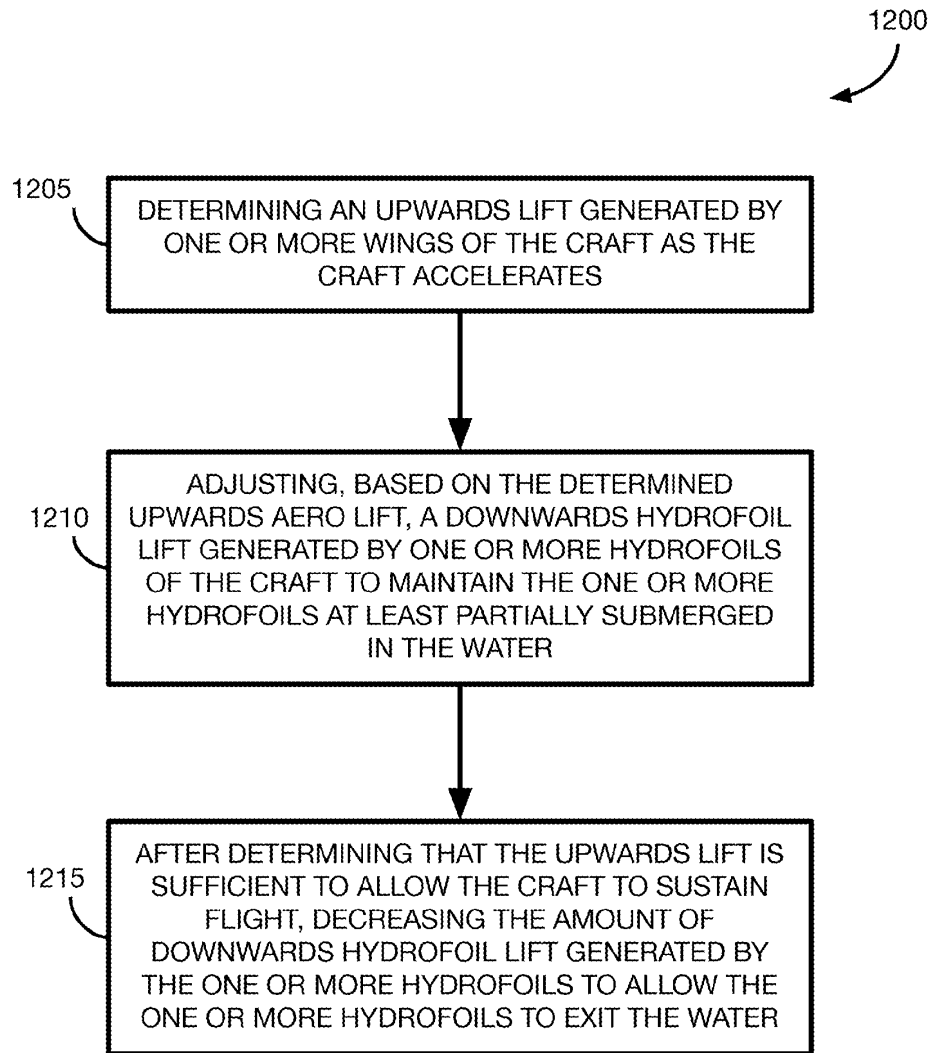
FIG. 10

Procedure	Craft Pitch		Hydrofoil Control Surfaces		Hydrofoil Incidence Angle Adjustment			
	Constant Pitch	Increased Pitch	Control Ride Height	Control Extended Hold	Control Ride Height	Control Extended Hold	Control of Release Active	Control of Release Passive
A) Fixed Foil, Constant Pitch, No Hold	X		X					
B) Fixed Foil, Constant Pitch, With Hold	X		X	X				
C) Fixed Foil, Increasing Pitch, With Hold		X	X	X				
D) Variable Foil, Passive Release, Increasing Pitch, With Hold		X	X	X	X	X		X
E) Variable Foil, Active Release, Increasing Pitch, With Hold		X	X	X	X	X	X	

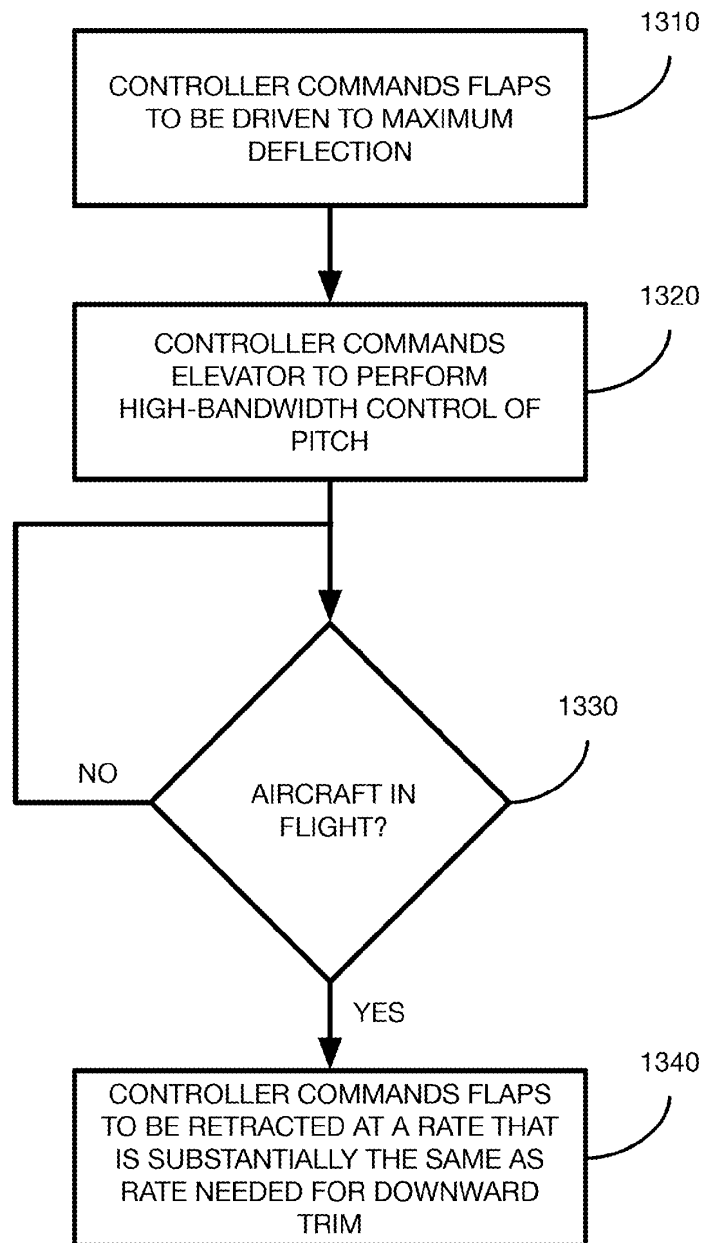
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FIG. 11

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**FIG. 12**

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**FIG. 13**

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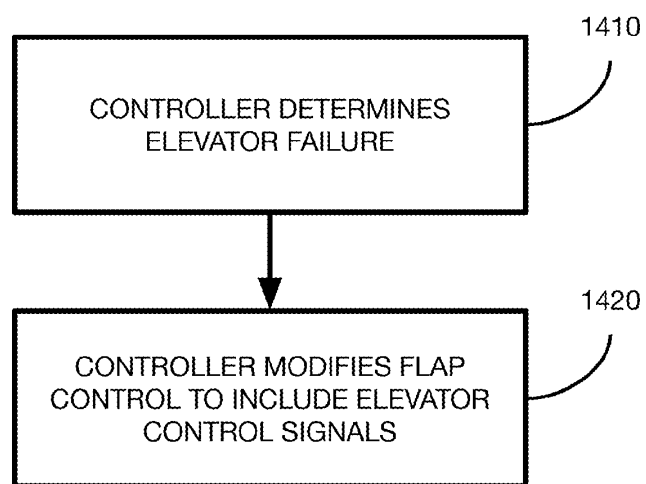
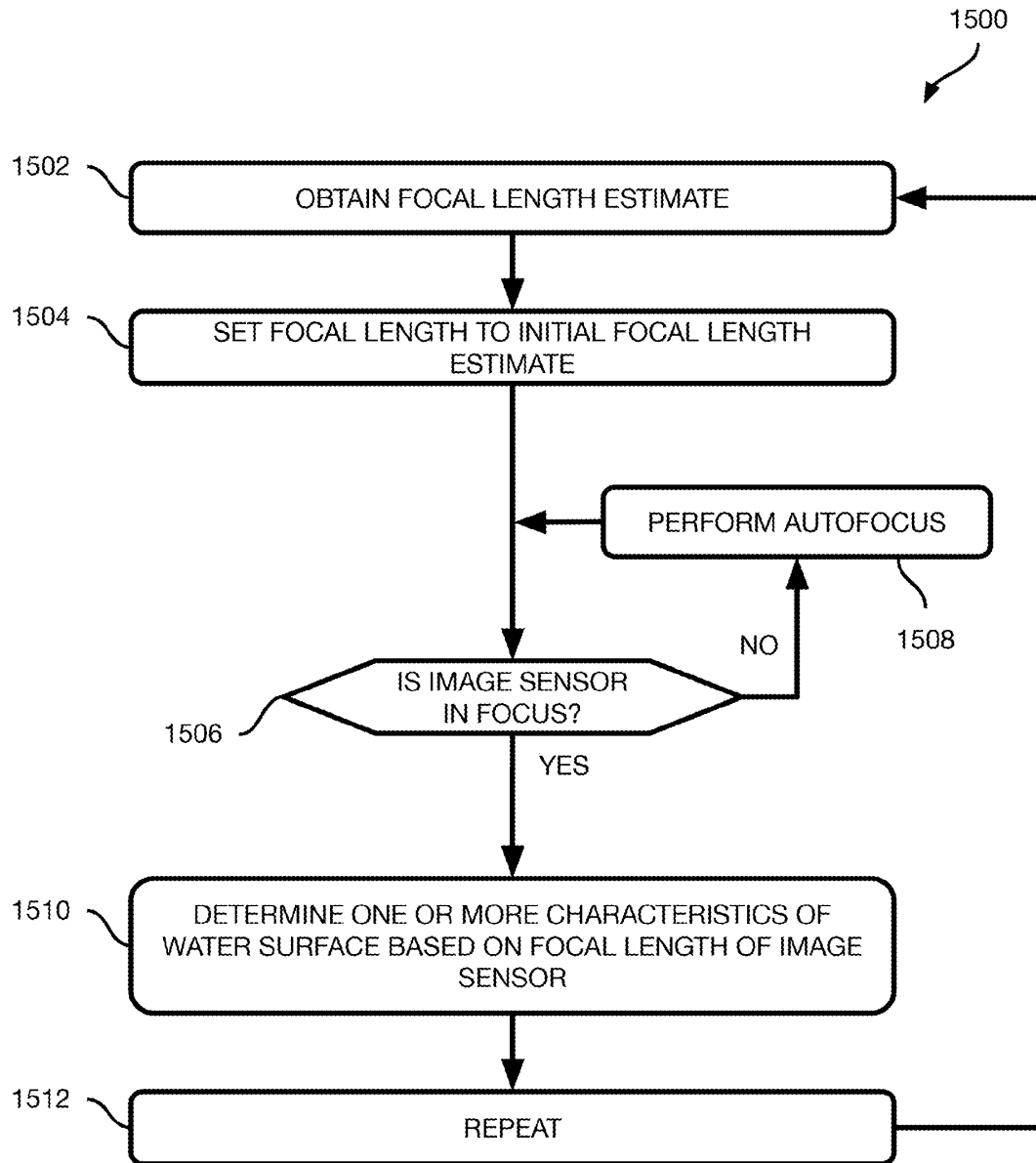
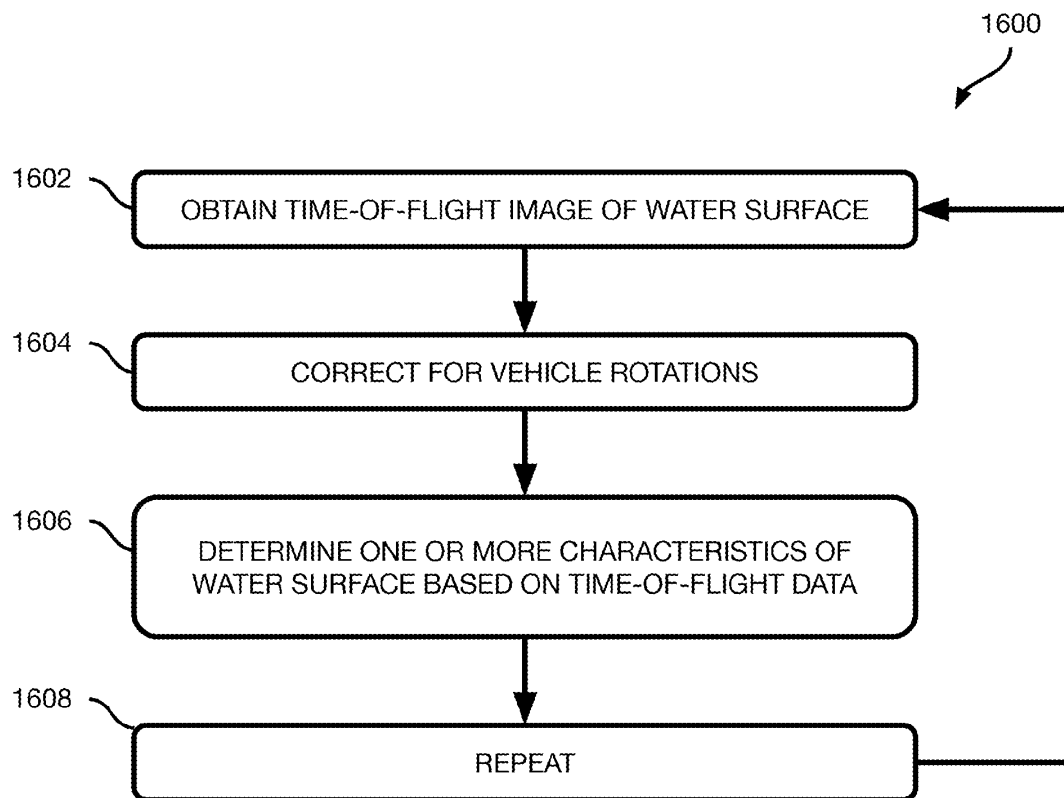


FIG. 14

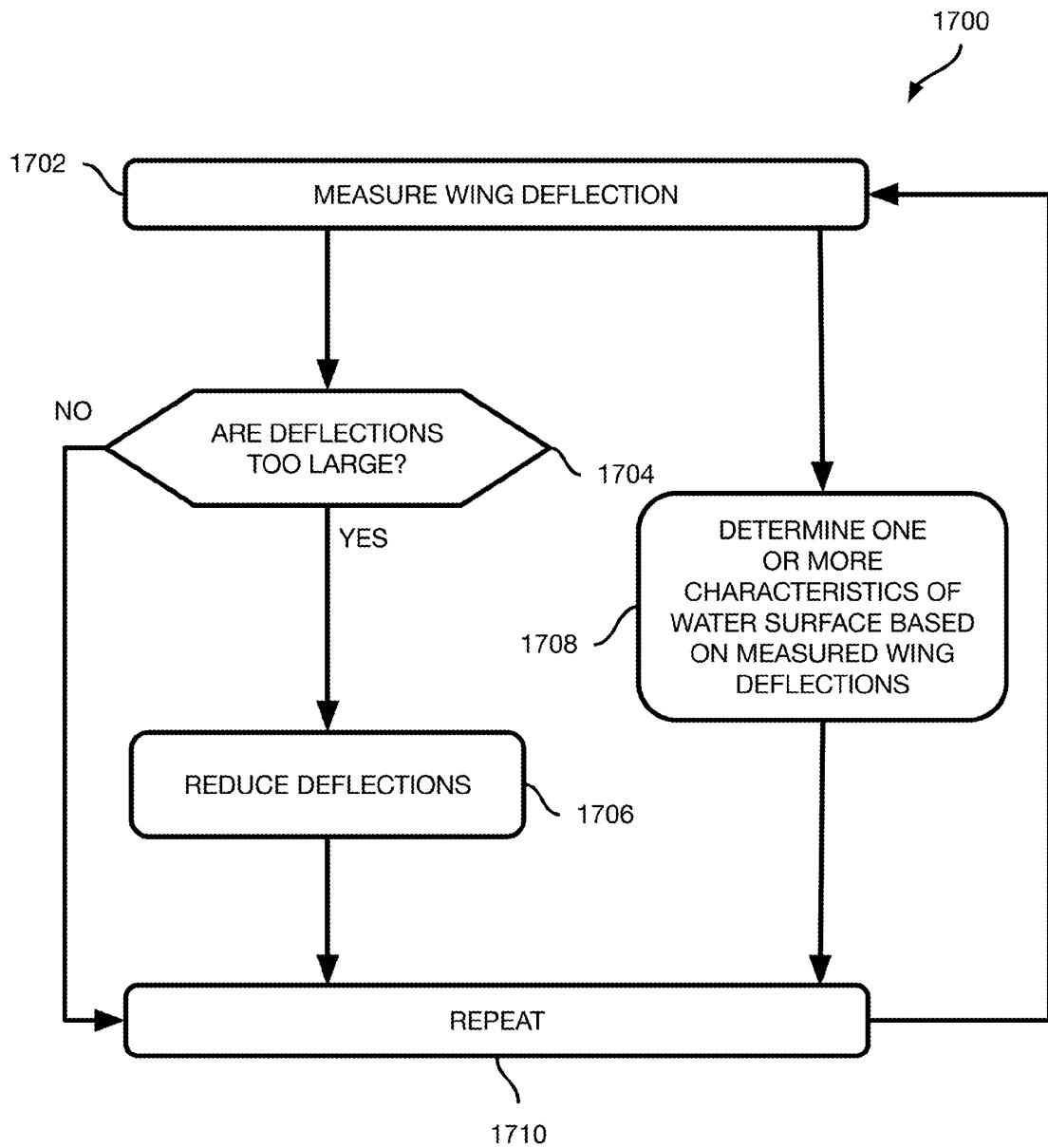
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**FIG. 15**

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**FIG. 16**

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**FIG. 17**

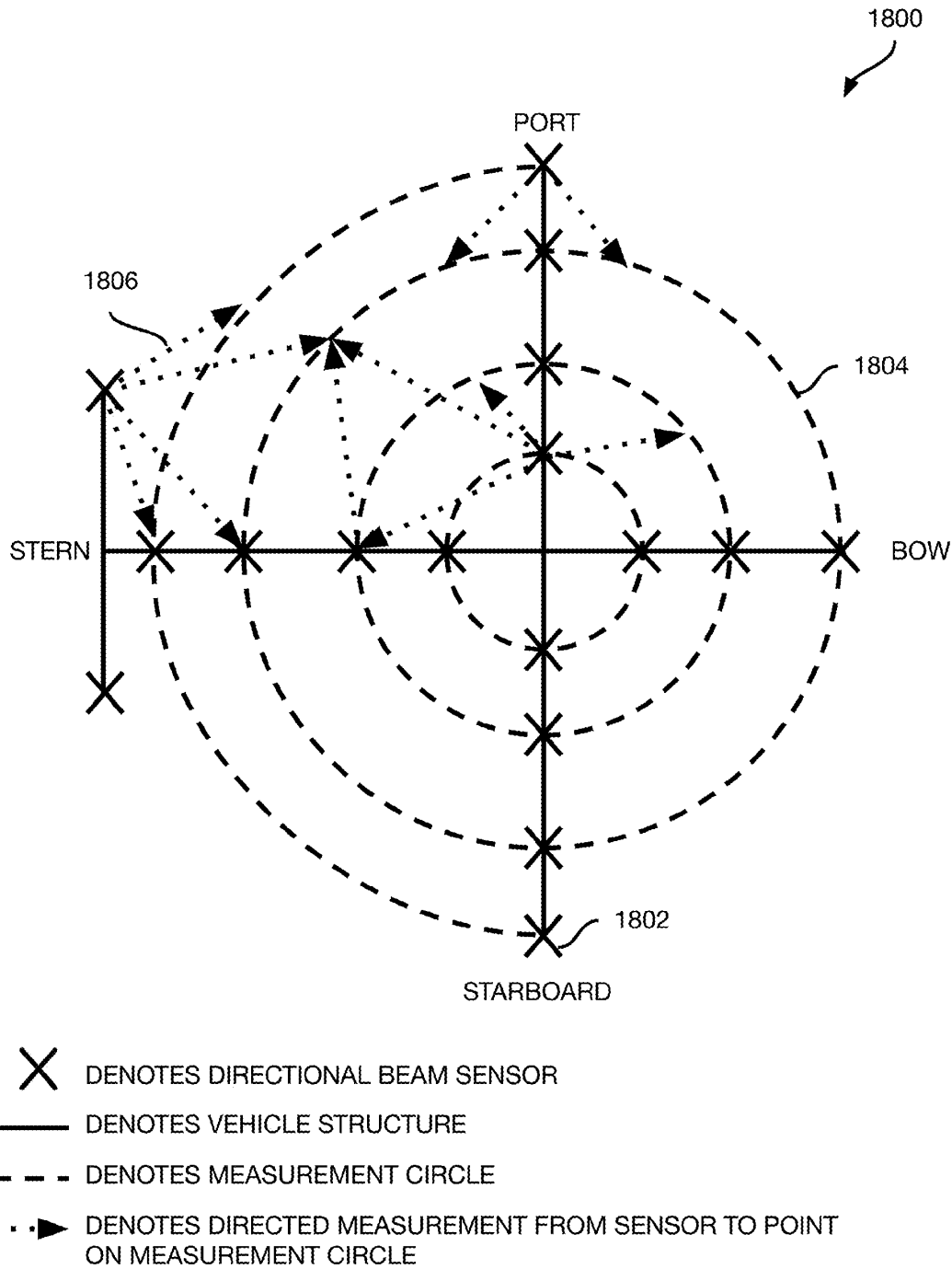
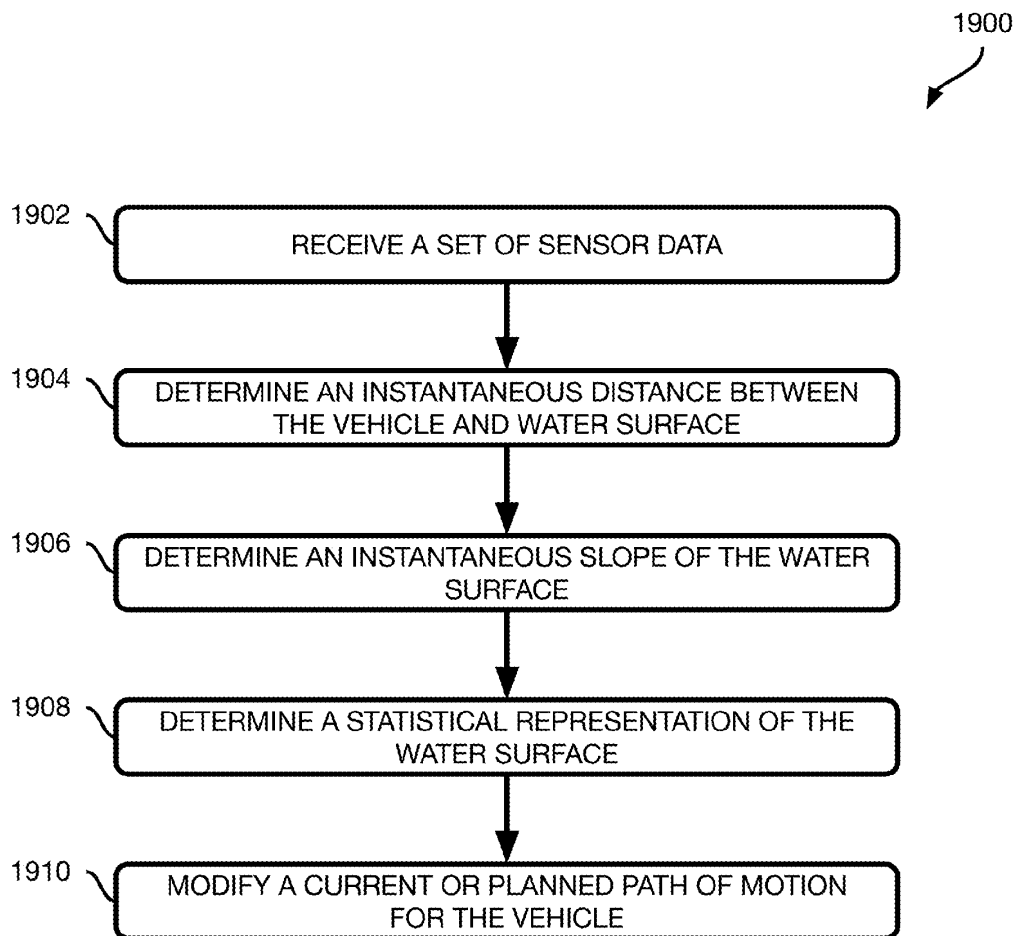


FIG. 18

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**FIG. 19**