



US00D808328S

(12) **United States Design Patent**  
**Ivans et al.**

(10) **Patent No.:** **US D808,328 S**

(45) **Date of Patent:** **\*\* Jan. 23, 2018**

(54) **FOLDABLE TILTROTOR AIRCRAFT**

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(57)

**CLAIM**

The ornamental design for a foldable tiltrotor aircraft, as shown and described.

(\*\*) Term: **15 Years**

**DESCRIPTION**

(21) Appl. No.: **29/577,578**

(22) Filed: **Sep. 14, 2016**

(51) **LOC (11) Cl.** ..... **12-07**

(52) **U.S. Cl.**

USPC ..... **D12/328**

(58) **Field of Classification Search**

USPC ..... D12/16.1, 319-345; D21/436, 441, 442, D21/443, 446, 447, 448, 449, 450, 451, D21/452, 453, 454

CPC ... B64C 27/20; B64C 27/08; B64C 2201/104; B64C 2201/021; B64C 2201/128; B64C 2201/024; B64C 2201/141; B64C 2201/108; B64C 39/024

See application file for complete search history.

FIG. 1 is a top, right front perspective view of a foldable tiltrotor aircraft with the rotor nacelles facing forward; FIG. 2 is a front elevational view of FIG. 1; FIG. 3 is a right side elevational view of FIG. 1; FIG. 4 is a left side elevational view of FIG. 1; FIG. 5 is a top plan view of FIG. 1; FIG. 6 is a bottom plan view of FIG. 1; FIG. 7 is a top, right front perspective view of the foldable tiltrotor aircraft with the rotor nacelles facing upward; FIG. 8 is a front elevational view of FIG. 7; FIG. 9 is a right side elevational view of FIG. 7; FIG. 10 is a left side elevational view of FIG. 7; FIG. 11 is a top plan view of FIG. 7; FIG. 12 is a bottom plan view of FIG. 7; FIG. 13 is a top, right front perspective view of the foldable tiltrotor aircraft in a folded position; FIG. 14 is a front elevational view of FIG. 13; FIG. 15 is a right side elevational view of FIG. 13; FIG. 16 is a left side elevational view of FIG. 13; FIG. 17 is a top plan view of FIG. 13; and, FIG. 18 is a bottom plan view of FIG. 13.

The broken lines in the drawings represent unclaimed environmental subject matter and form no part of the claim.

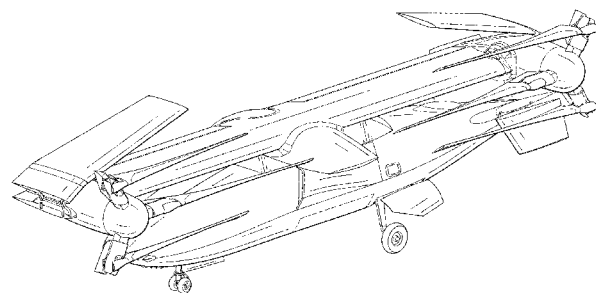
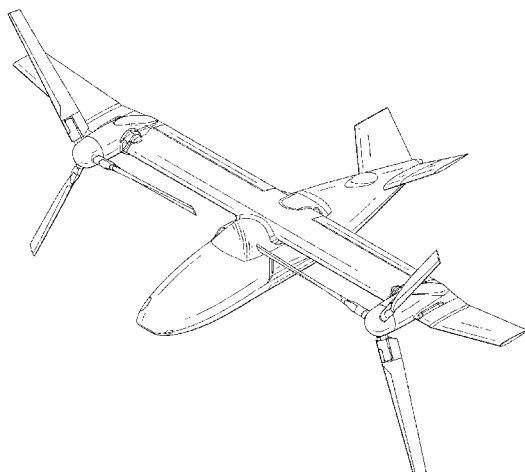
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**1 Claim, 13 Drawing Sheets**



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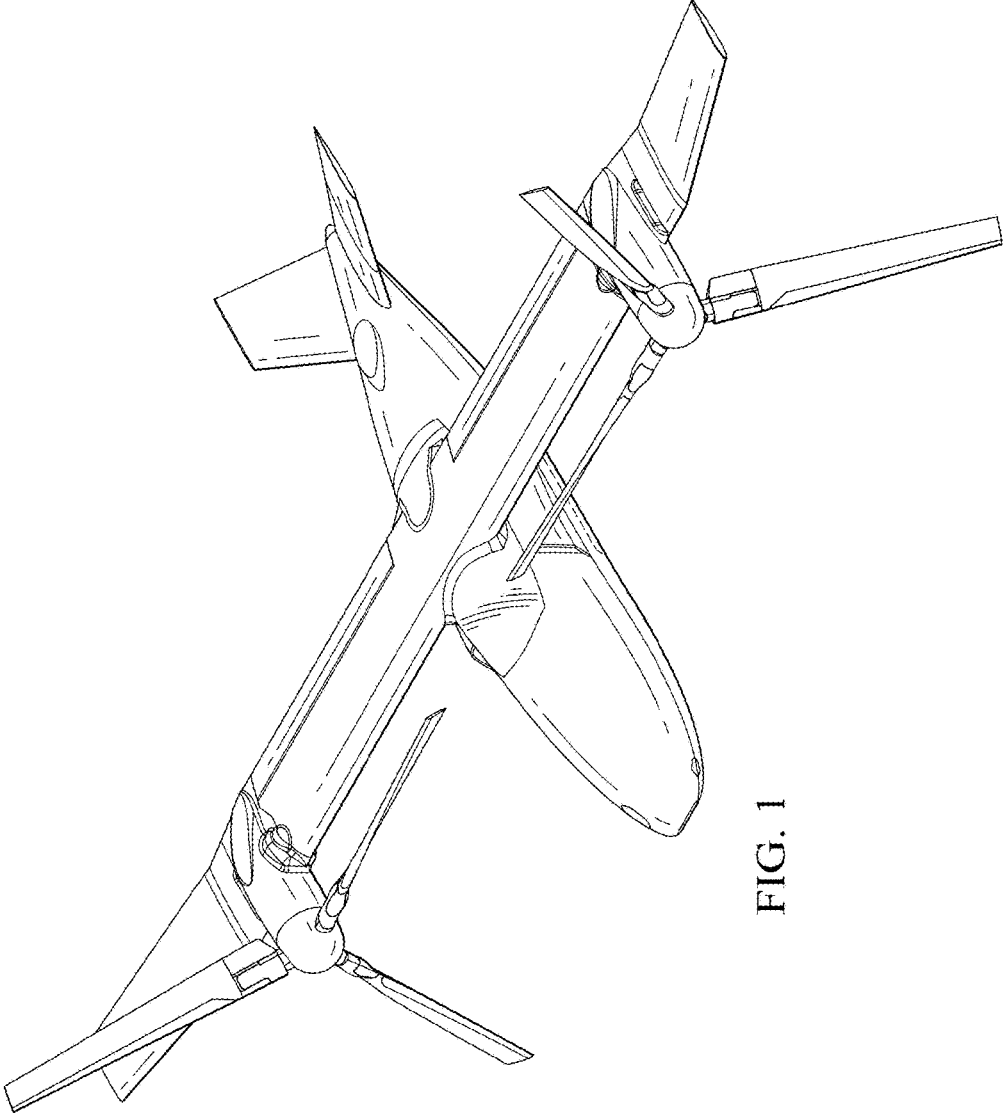


FIG. 1

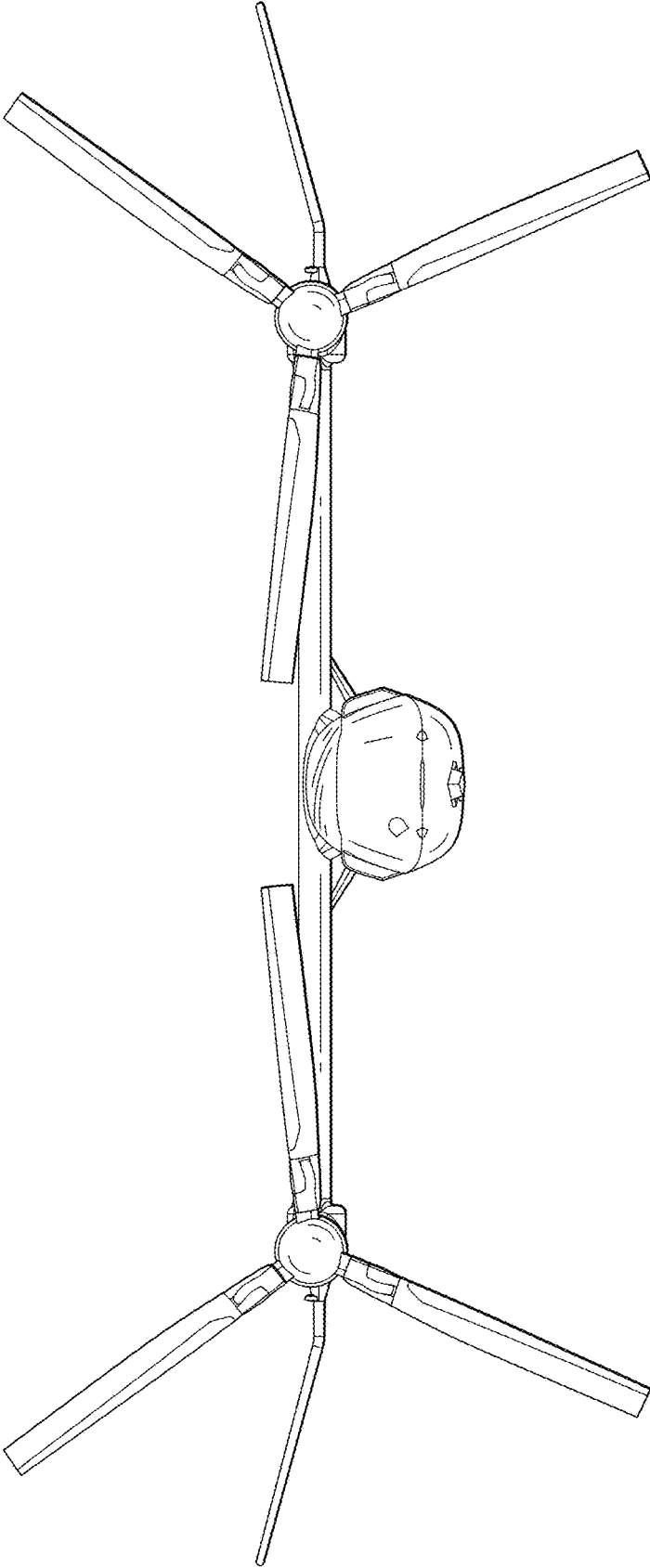


FIG. 2

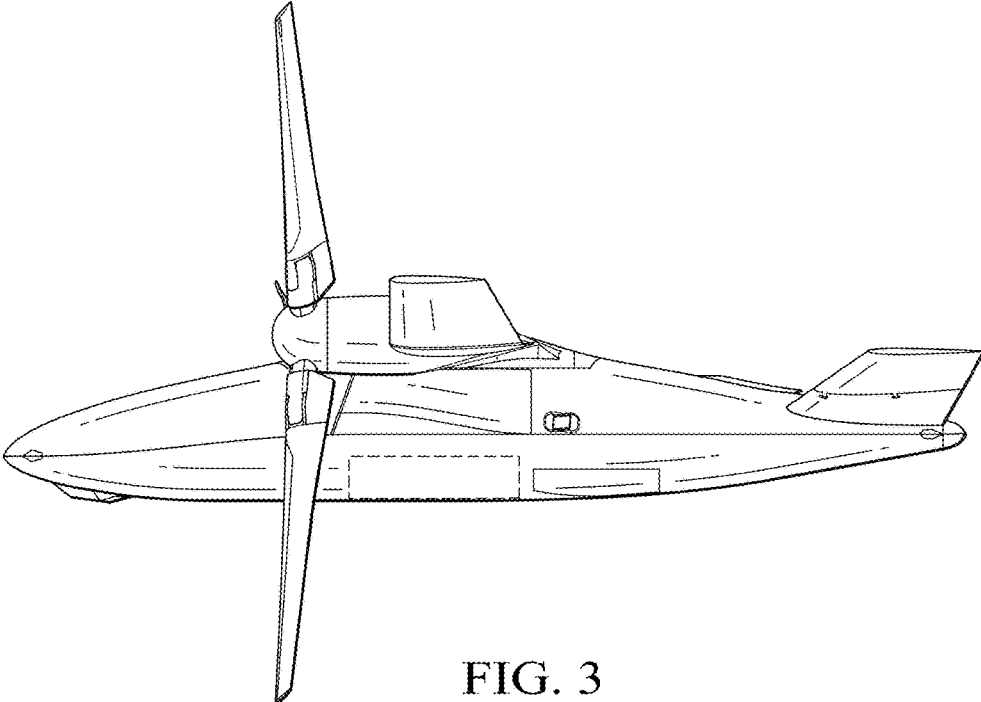


FIG. 3

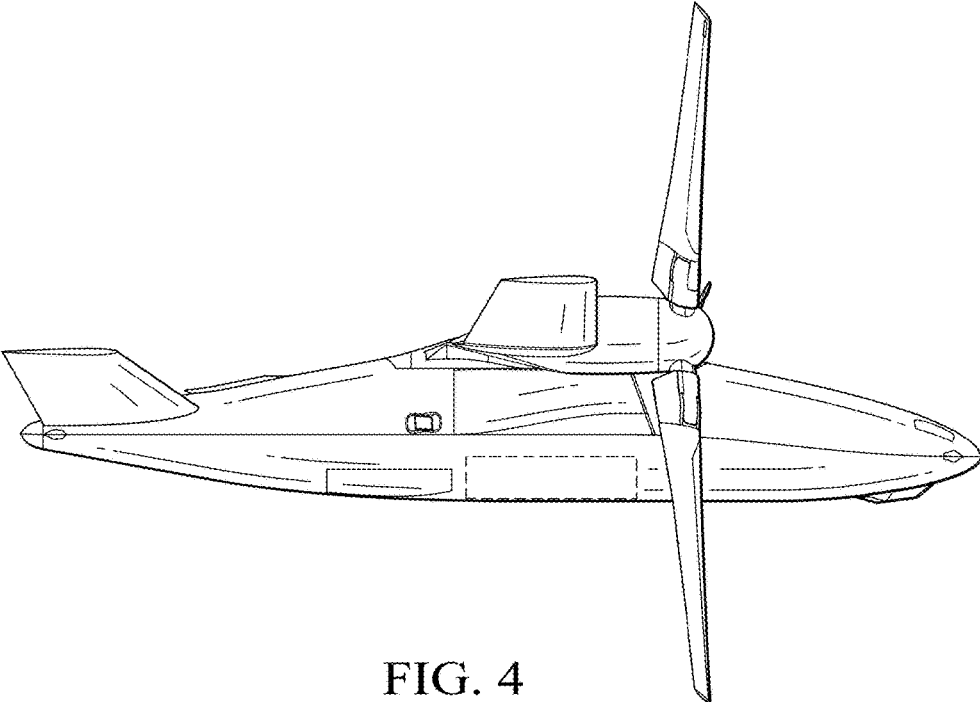


FIG. 4

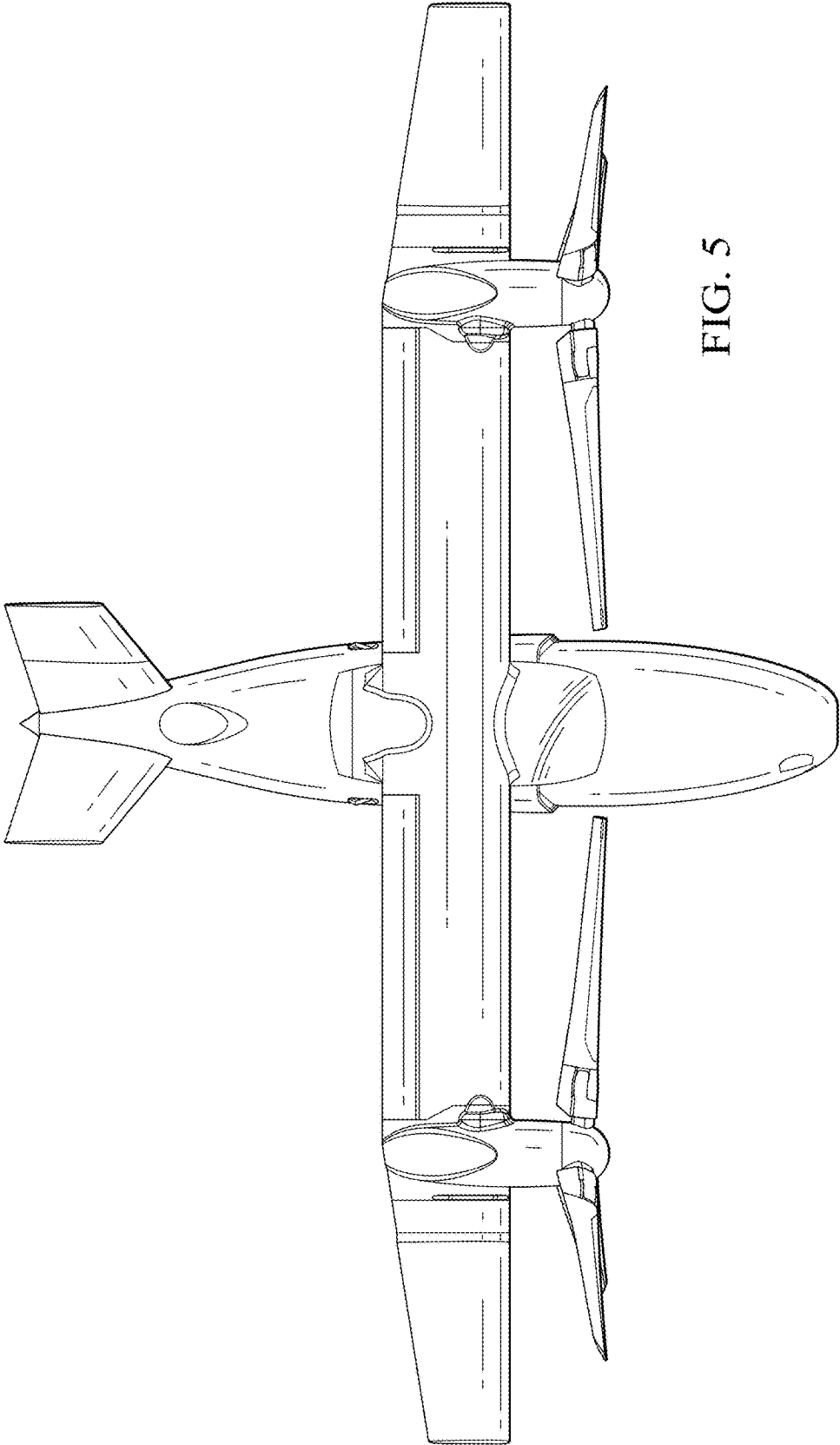


FIG. 5

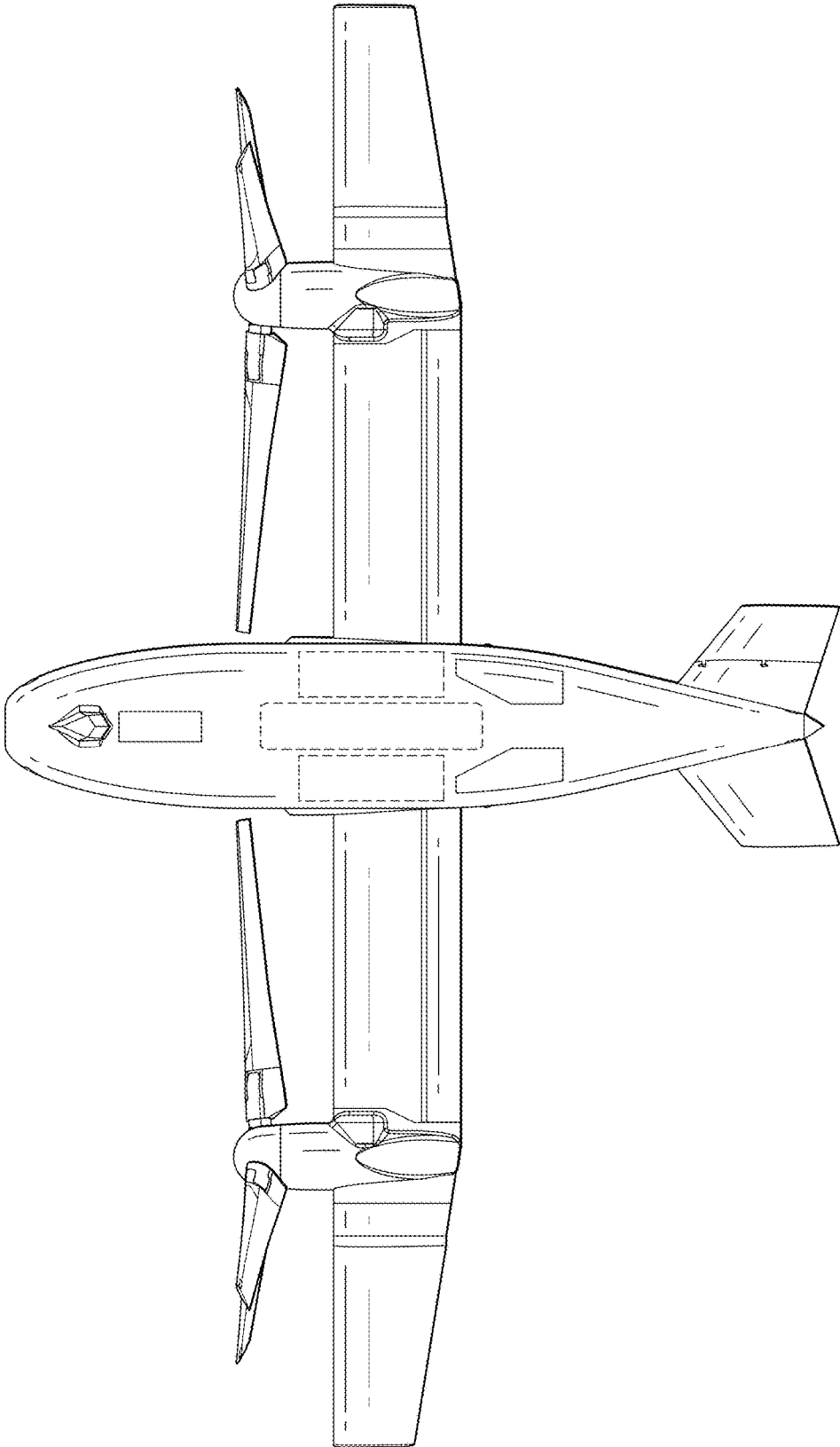


FIG. 6

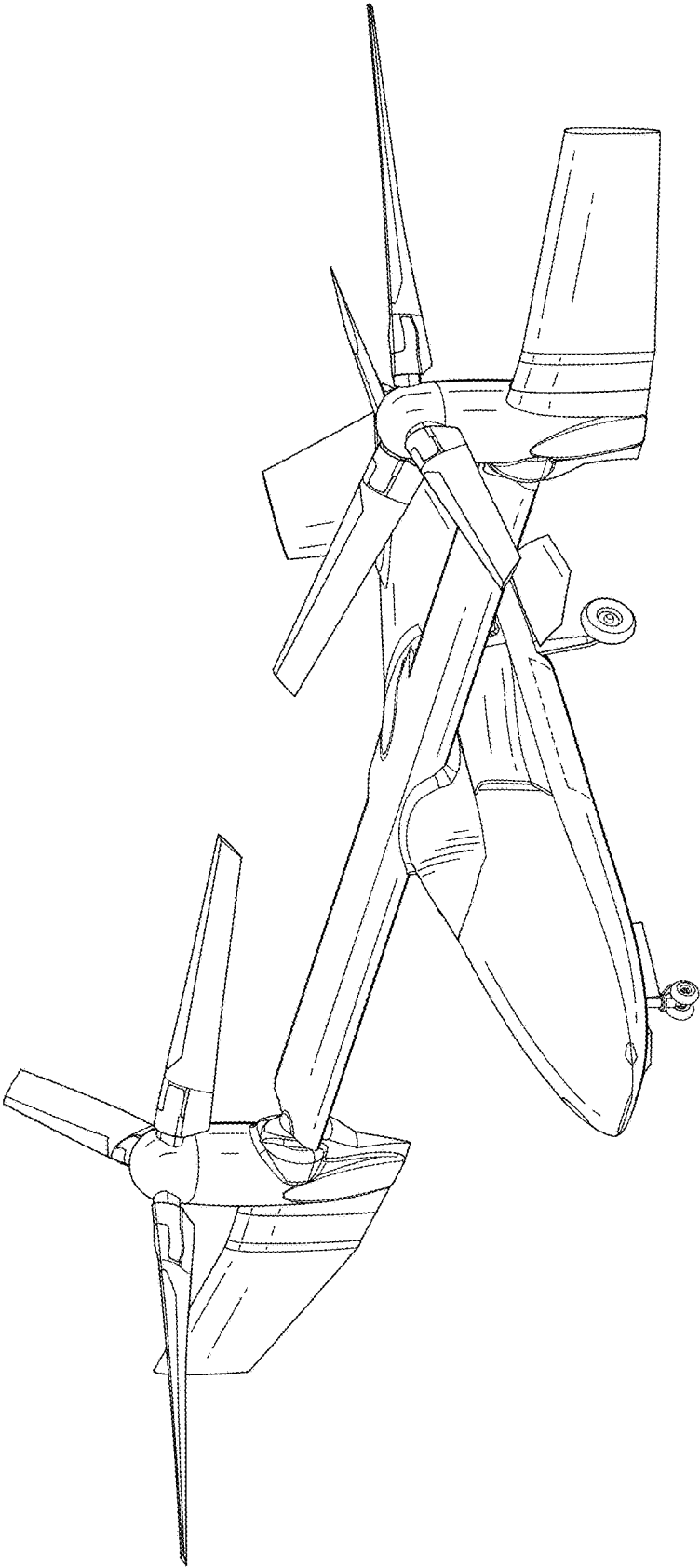


FIG. 7



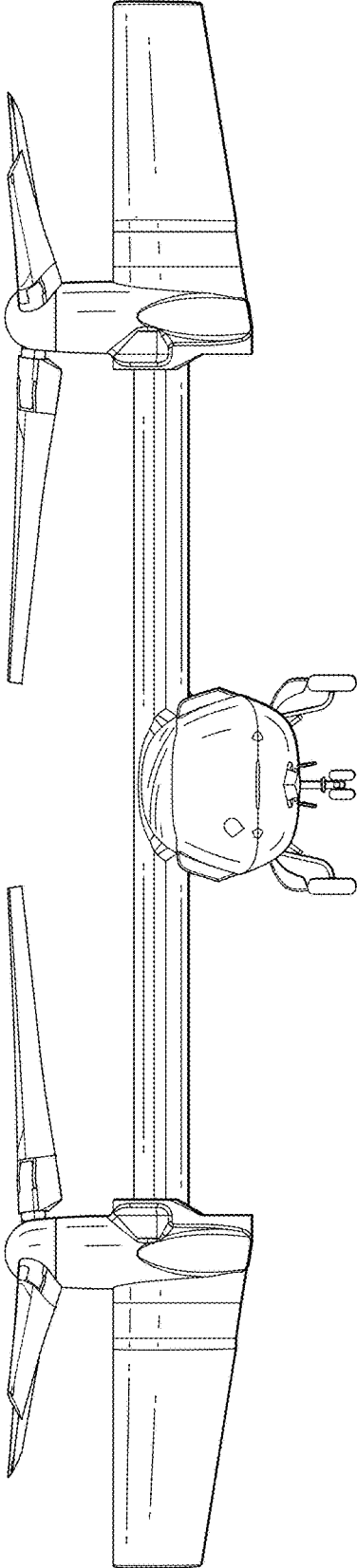


FIG. 8

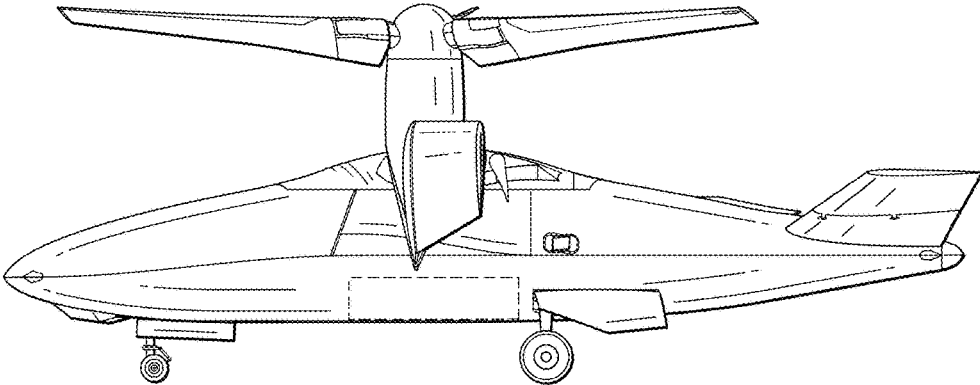


FIG. 9

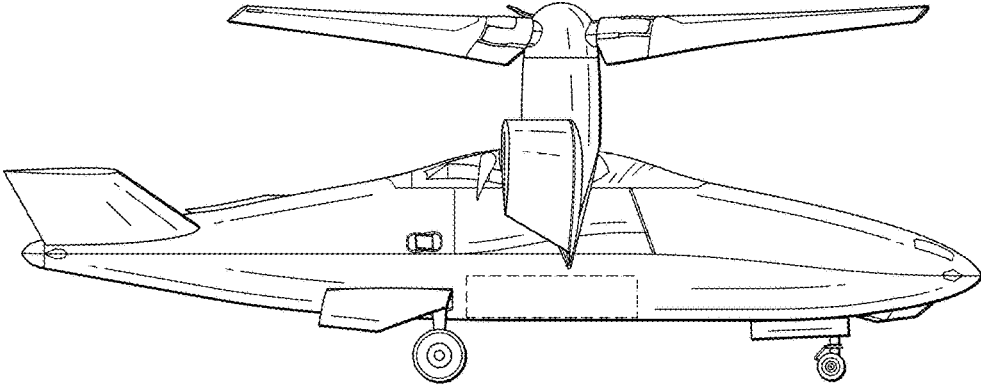


FIG. 10

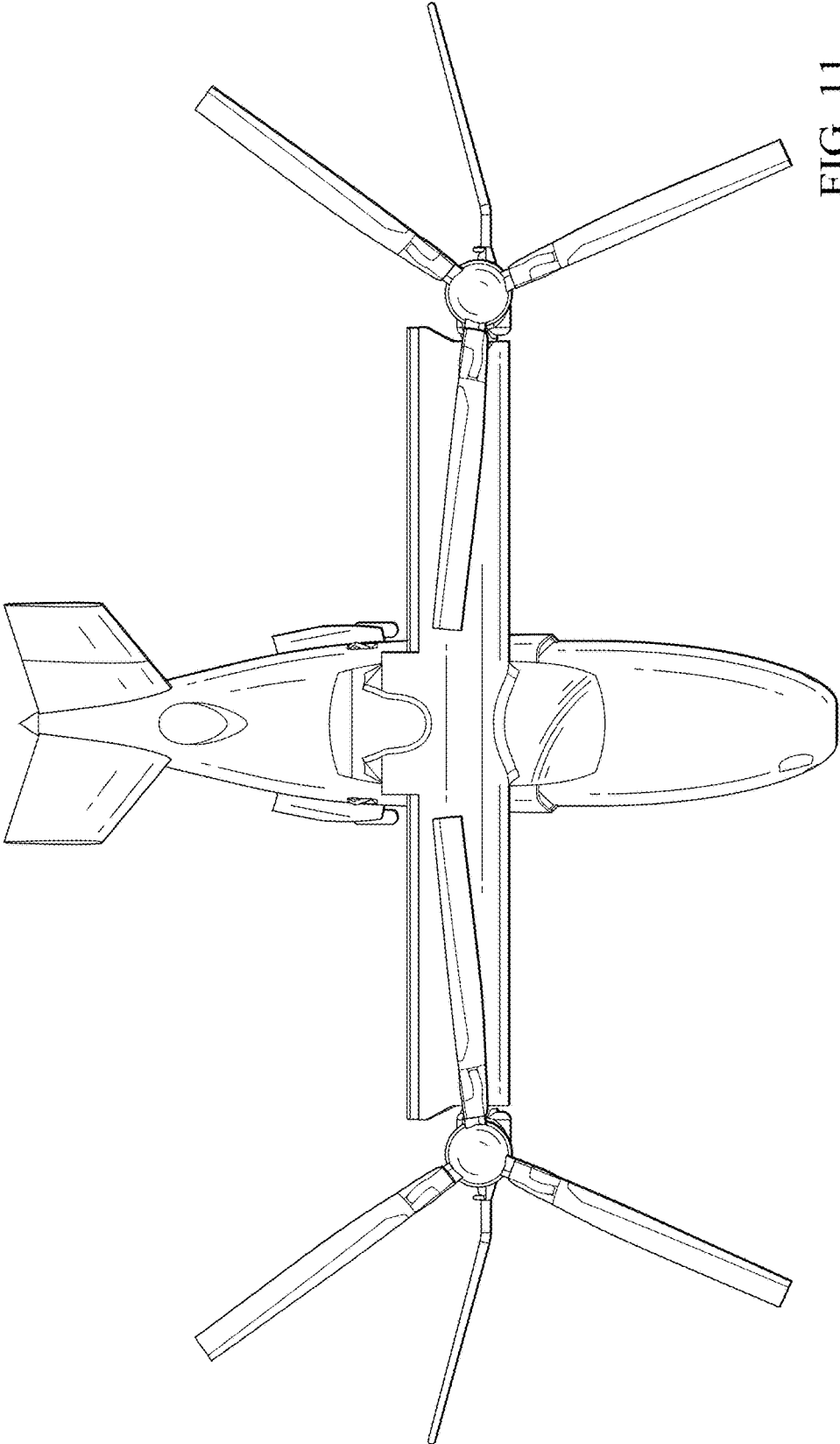


FIG. 11

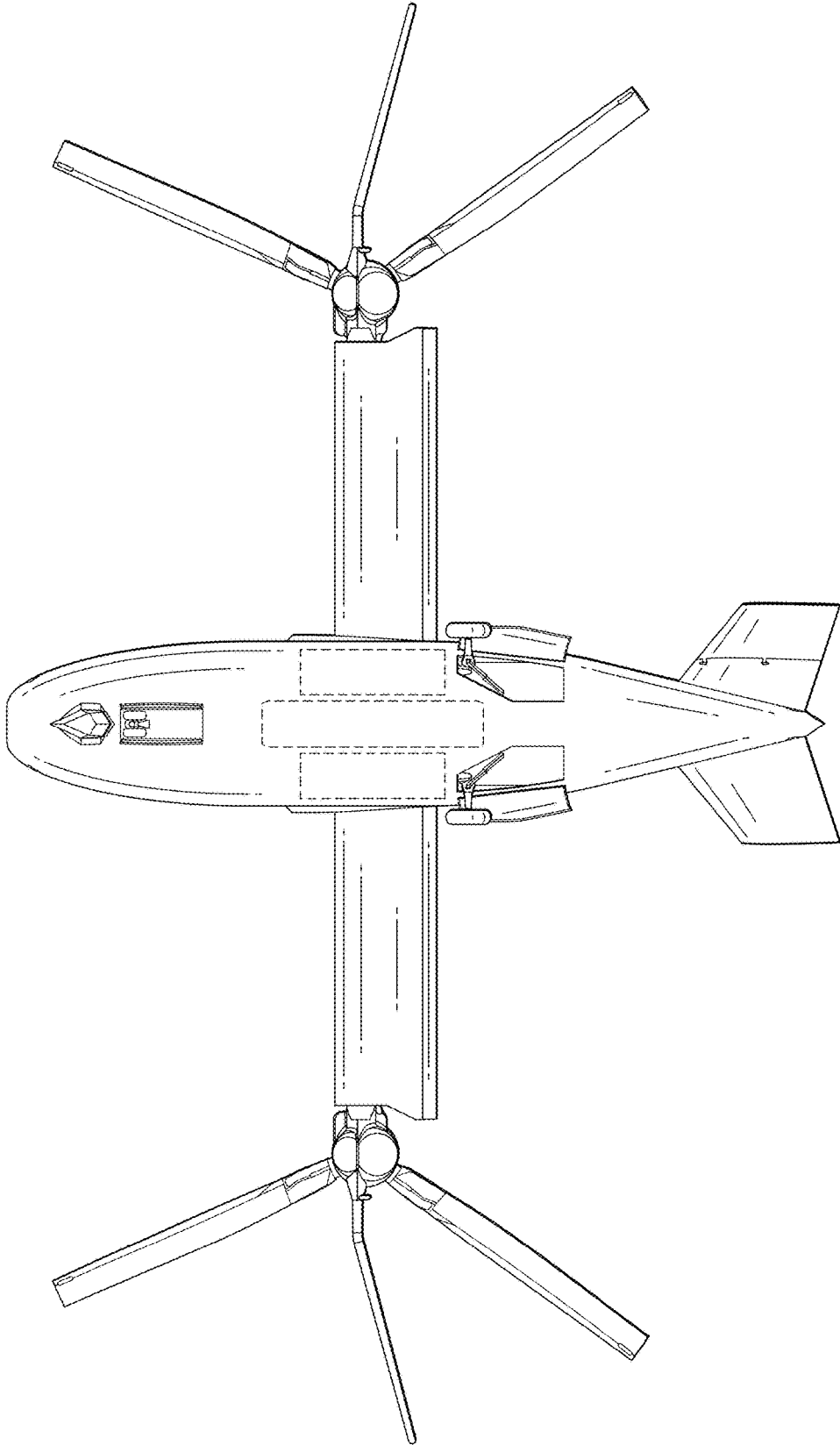


FIG. 12

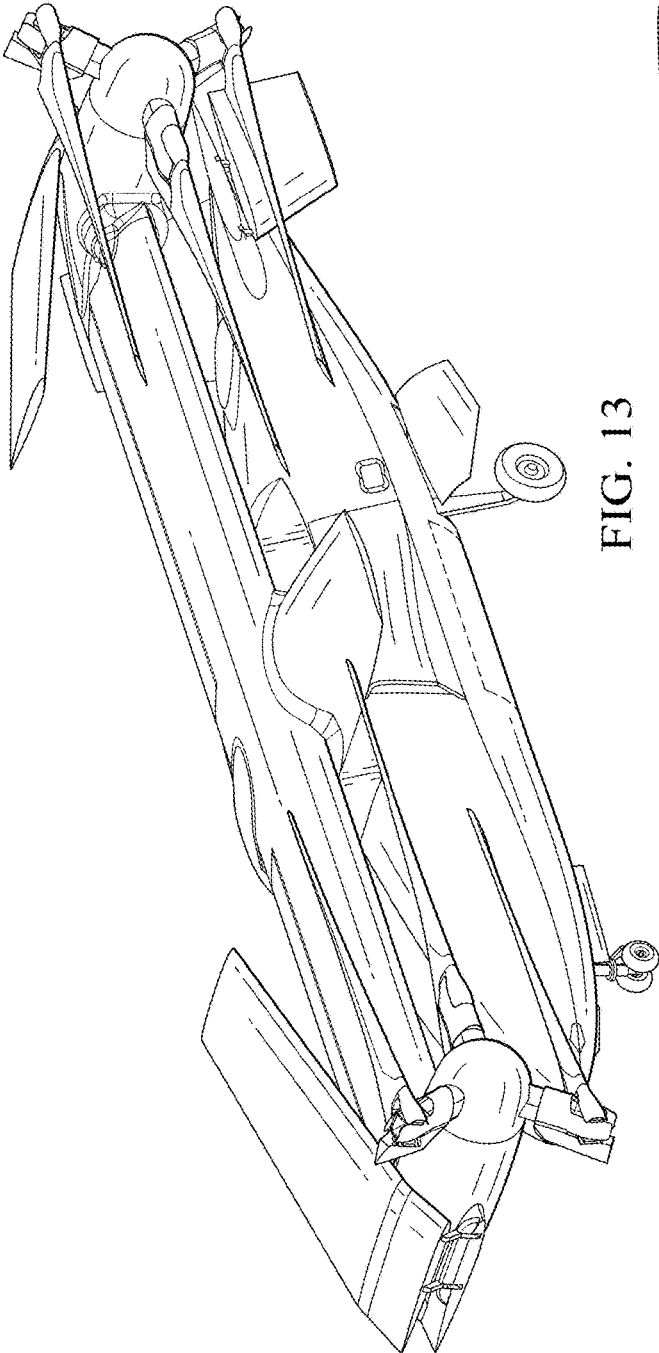


FIG. 13

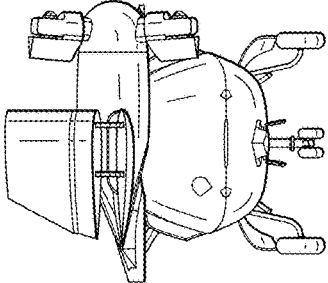


FIG. 14

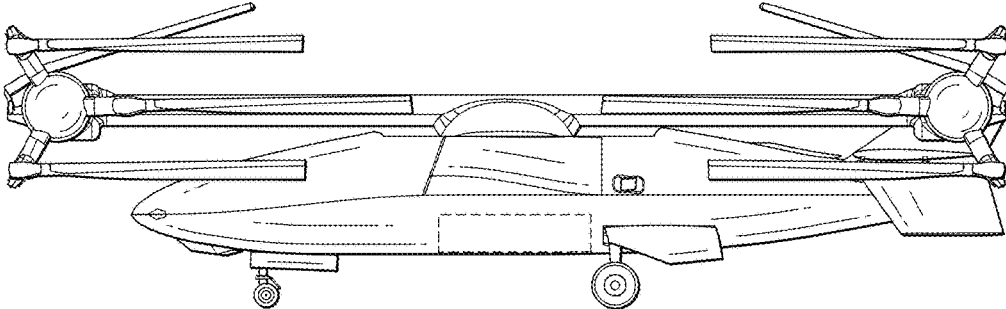


FIG. 15

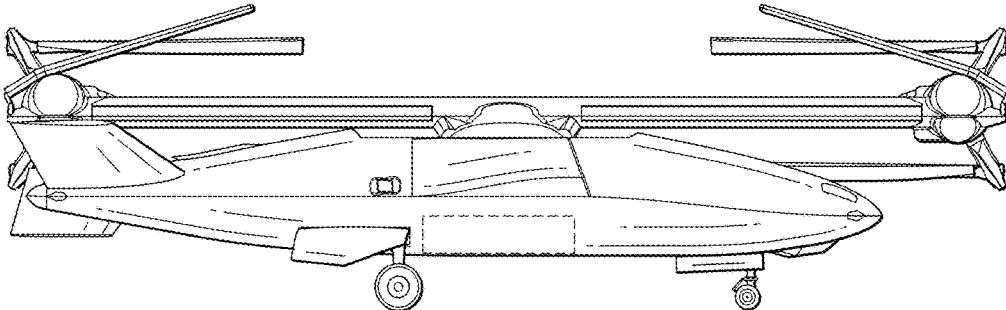


FIG. 16

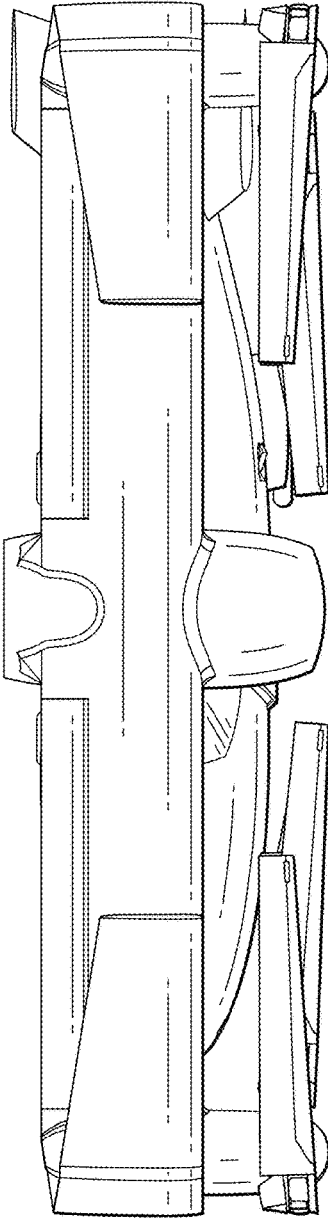


FIG. 17

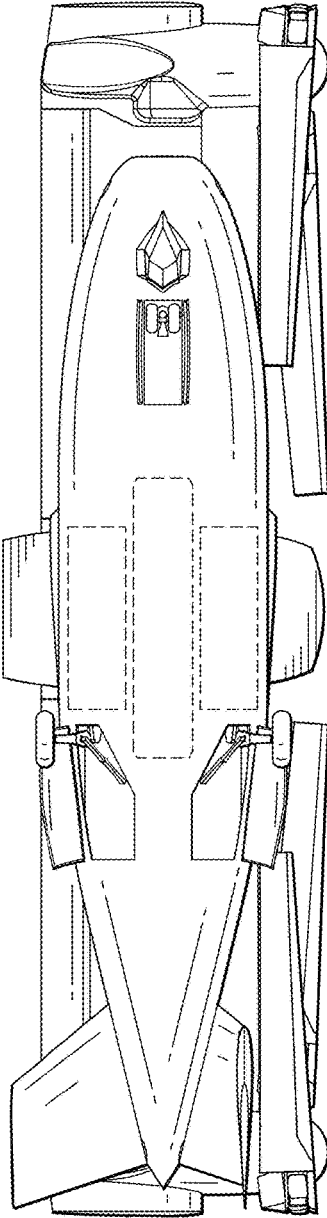


FIG. 18