



US00D909949S

(12) **United States Design Patent** (10) **Patent No.:** **US D909,949 S**
Williams et al. (45) **Date of Patent:** **** *Feb. 9, 2021**

(54) **TILTROTOR AIRCRAFT**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/670,350**

(22) Filed: **Nov. 15, 2018**

(51) **LOC (13) Cl.** **12-07**

(52) **U.S. Cl.**
USPC **D12/326**

(58) **Field of Classification Search**
USPC D12/1-4, 16.1, 319-345; D21/436-455; D25/13, 199

(Continued)

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Primary Examiner — Marissa J Cash

(74) *Attorney, Agent, or Firm* — Timmer Law Group, PLLC

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a tiltrotor aircraft with the rotor nacelles facing forward, doors on the bottom of the fuselage open, and landing gear down;
FIG. 2 is a front elevational view of the aircraft in FIG. 1;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a front perspective view of the aircraft in FIG. 1 with the rotor nacelles facing upward, doors on the bottom of the fuselage open, and landing gear down;
FIG. 9 is a front elevational view of the aircraft in FIG. 8;
FIG. 10 is a rear elevational view thereof;
FIG. 11 is a right side view thereof;
FIG. 12 is a left side view thereof;
FIG. 13 is a top view thereof;
FIG. 14 is a bottom view thereof;
FIG. 15 is a front perspective view of the aircraft of FIG. 1 with the rotor nacelles facing forward, doors on the bottom of the fuselage closed, and landing gear up;
FIG. 16 is a front elevational view of the aircraft in FIG. 15;
FIG. 17 is a rear elevational view thereof;
FIG. 18 is a right side view thereof;
FIG. 19 is a left side view thereof;
FIG. 20 is a top view thereof;
FIG. 21 is a bottom view thereof;
FIG. 22 is a front perspective view of the aircraft of FIG. 1 with the rotor nacelles facing upward, doors on the bottom of the fuselage closed, and landing gear up;
FIG. 23 is a front elevational view of the aircraft in FIG. 22;
FIG. 24 is a rear elevational view thereof;
FIG. 25 is a right side view thereof;
FIG. 26 is a left side view thereof;

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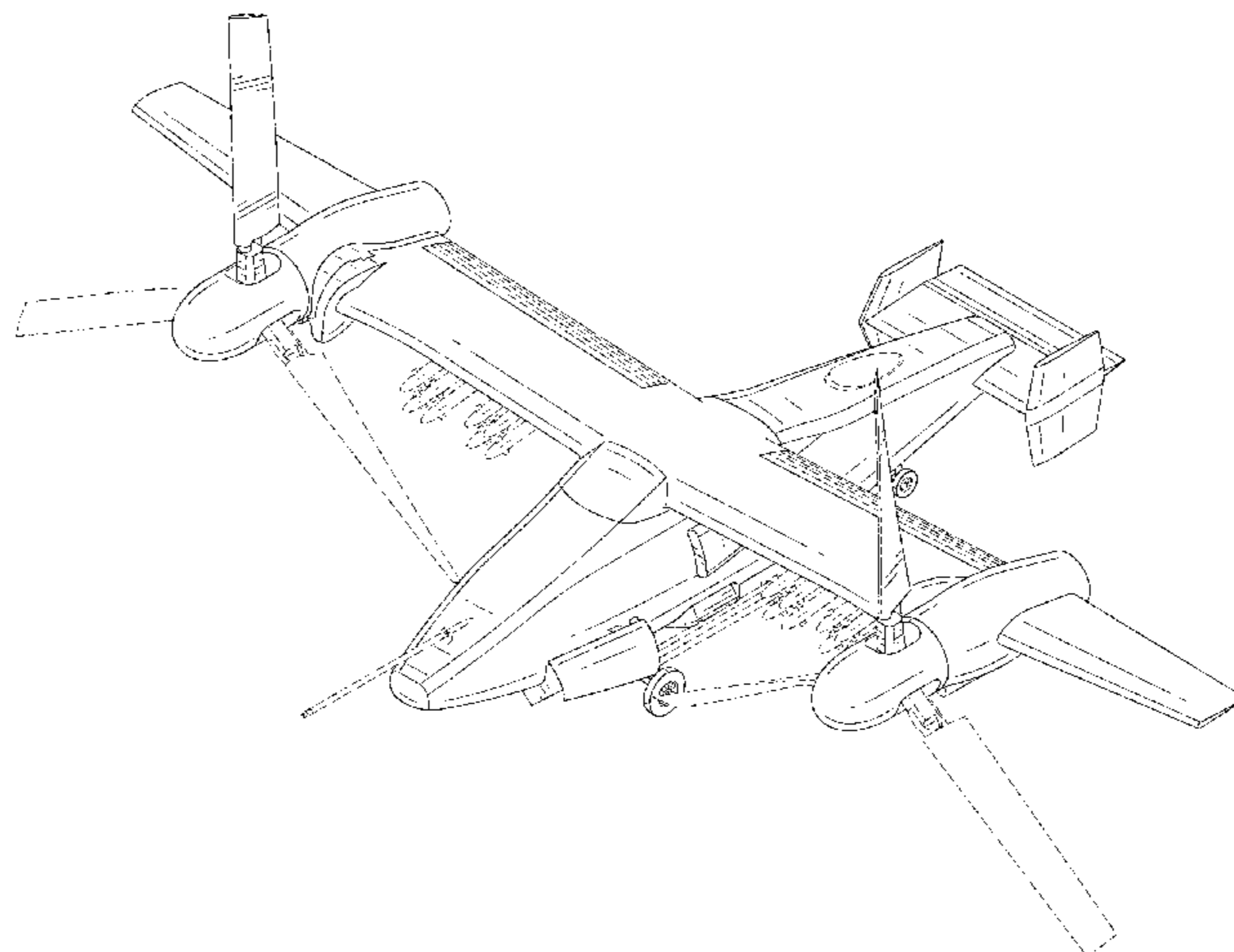


FIG. 27 is a top view thereof; and,
 FIG. 28 is a bottom view thereof.
 The broken lines in the drawings represent unclaimed environmental subject matter and form no part of the claim.

1 Claim, 28 Drawing Sheets

(58) **Field of Classification Search**

CPC B64C 29/0033; B64C 29/02; B64C 2201/021; B64C 2201/088; B64C 2201/104; B64C 2201/141; B64C 29/00; B64C 29/0025; B64G 2001/1064; B64G 2001/1071; B64G 5/00; B64G 1/46
 See application file for complete search history.

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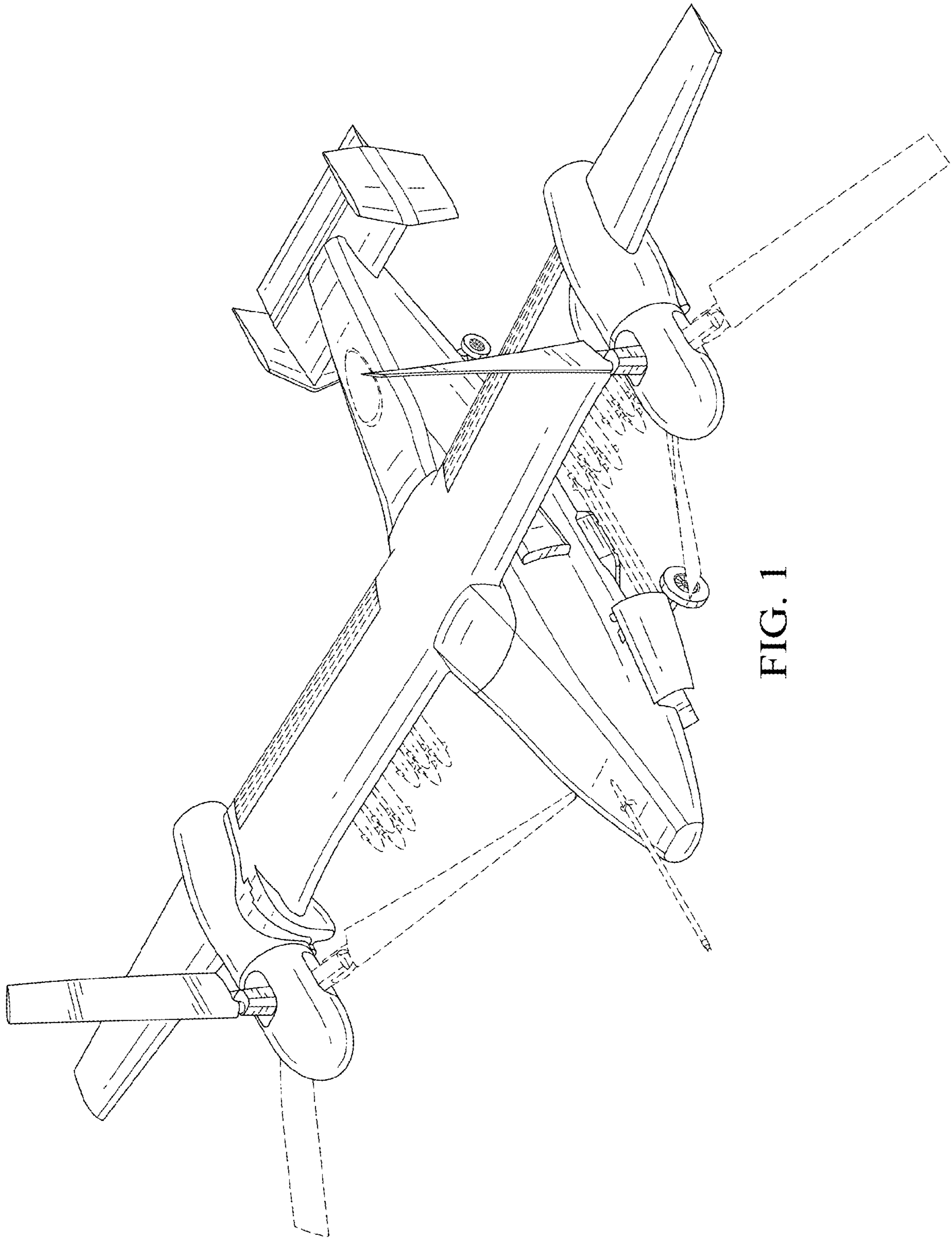


FIG. 1

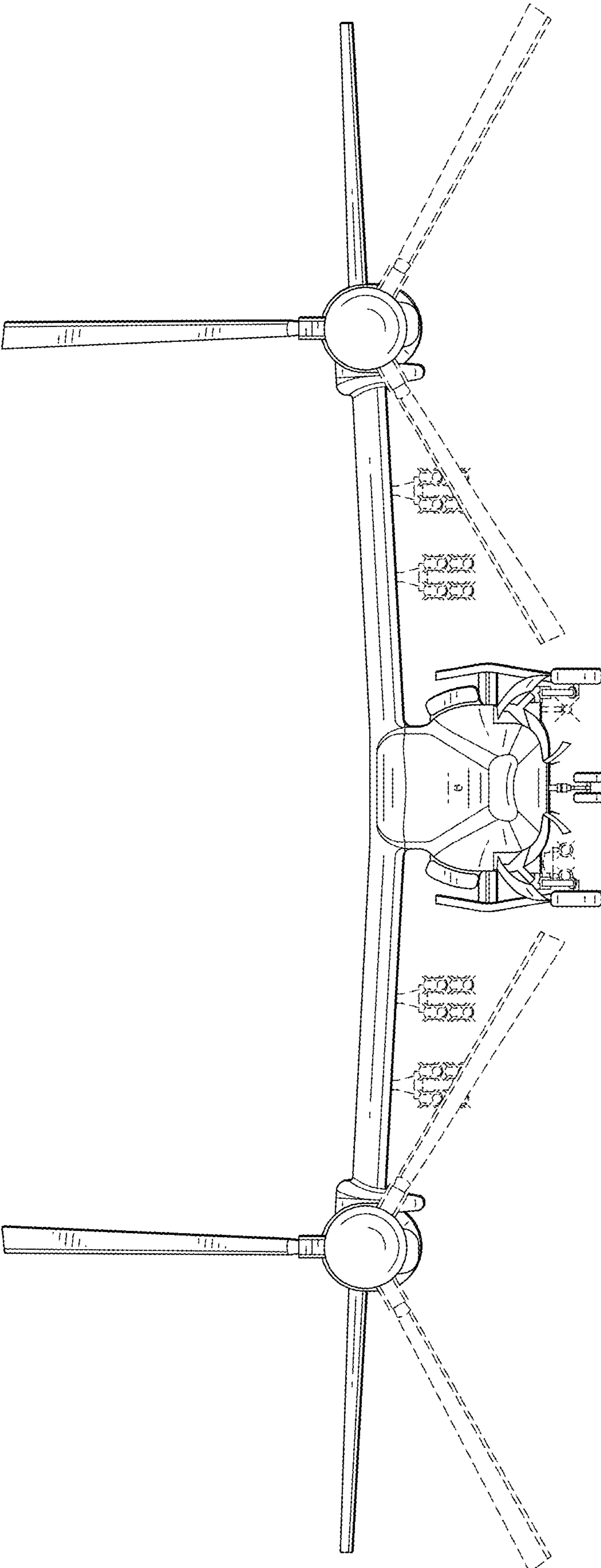


FIG. 2

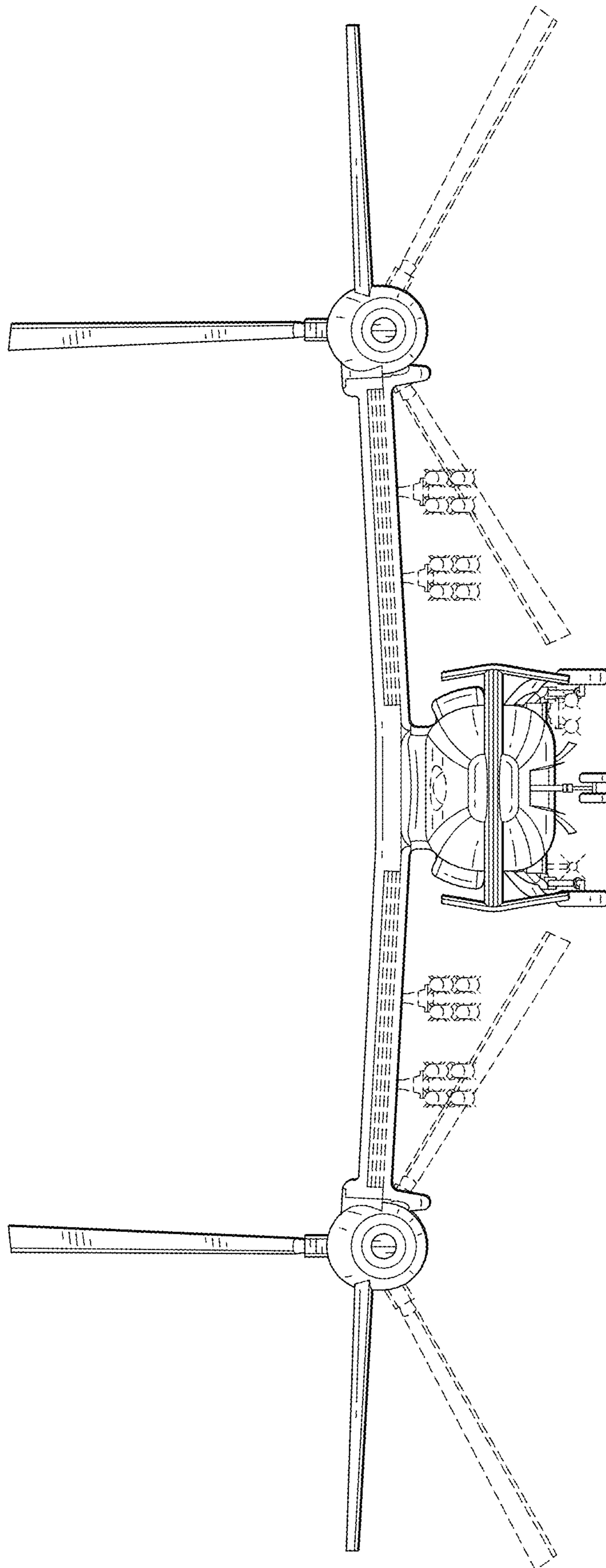


FIG. 3

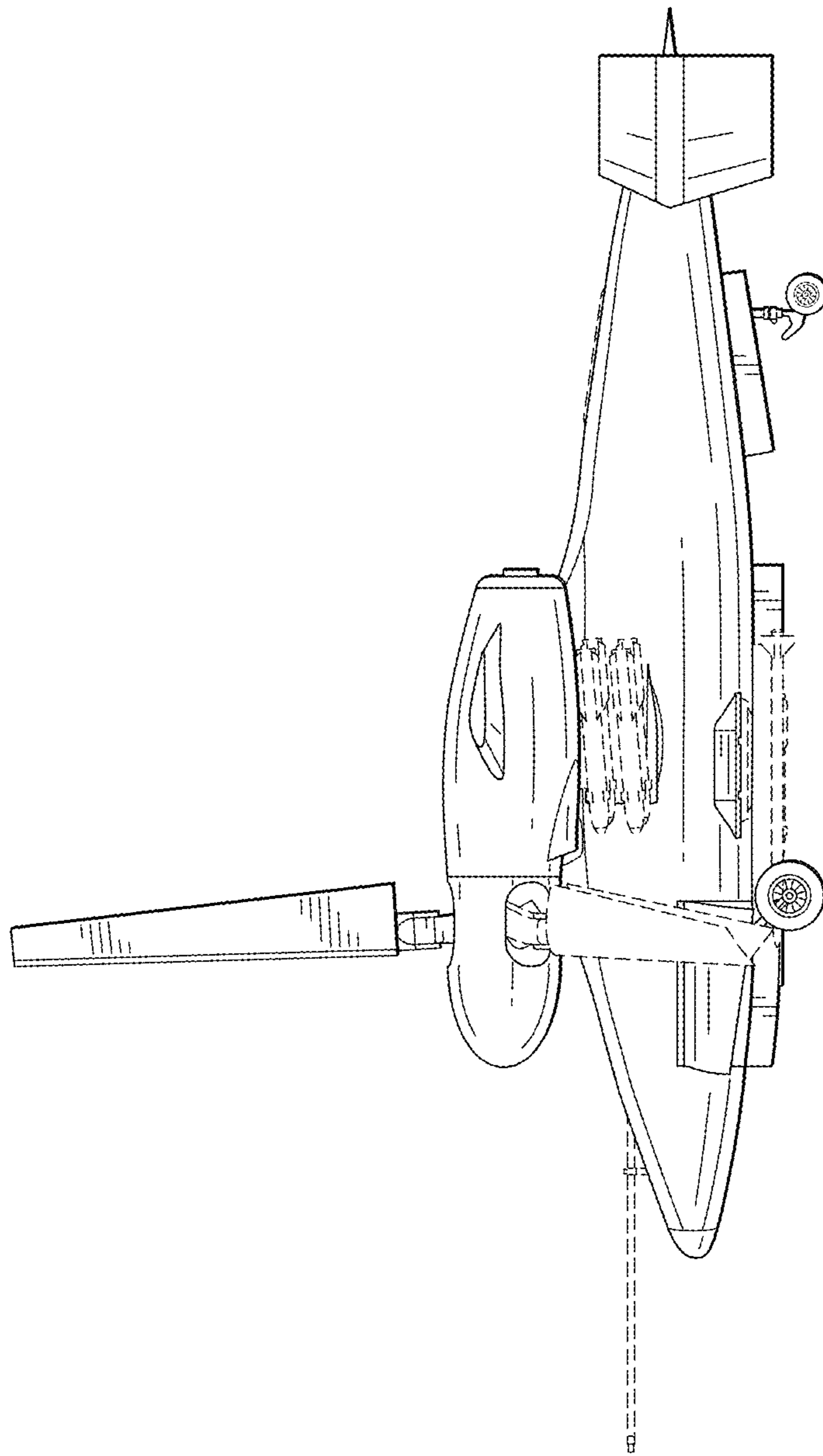


FIG. 4

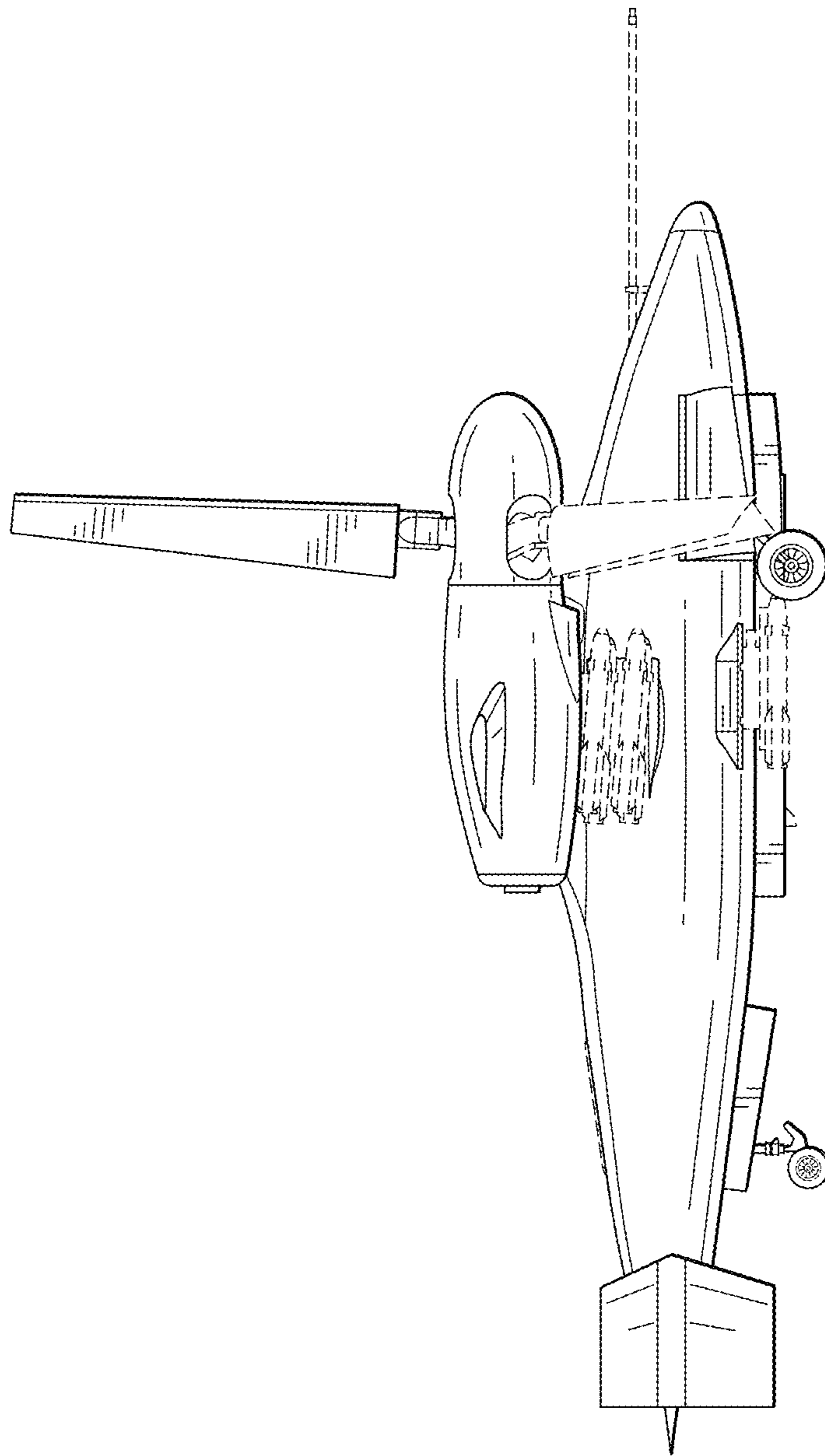


FIG. 5

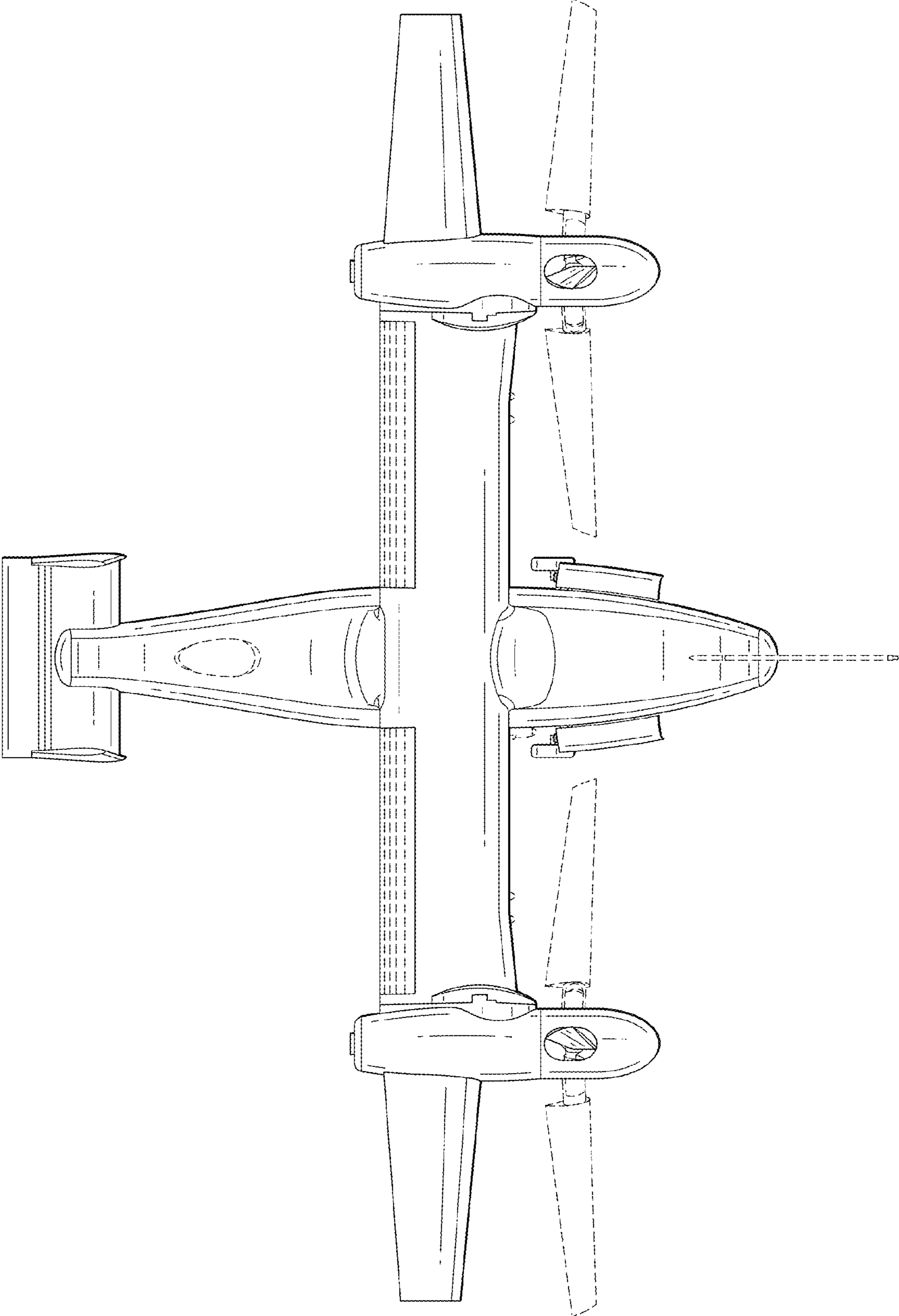


FIG. 6

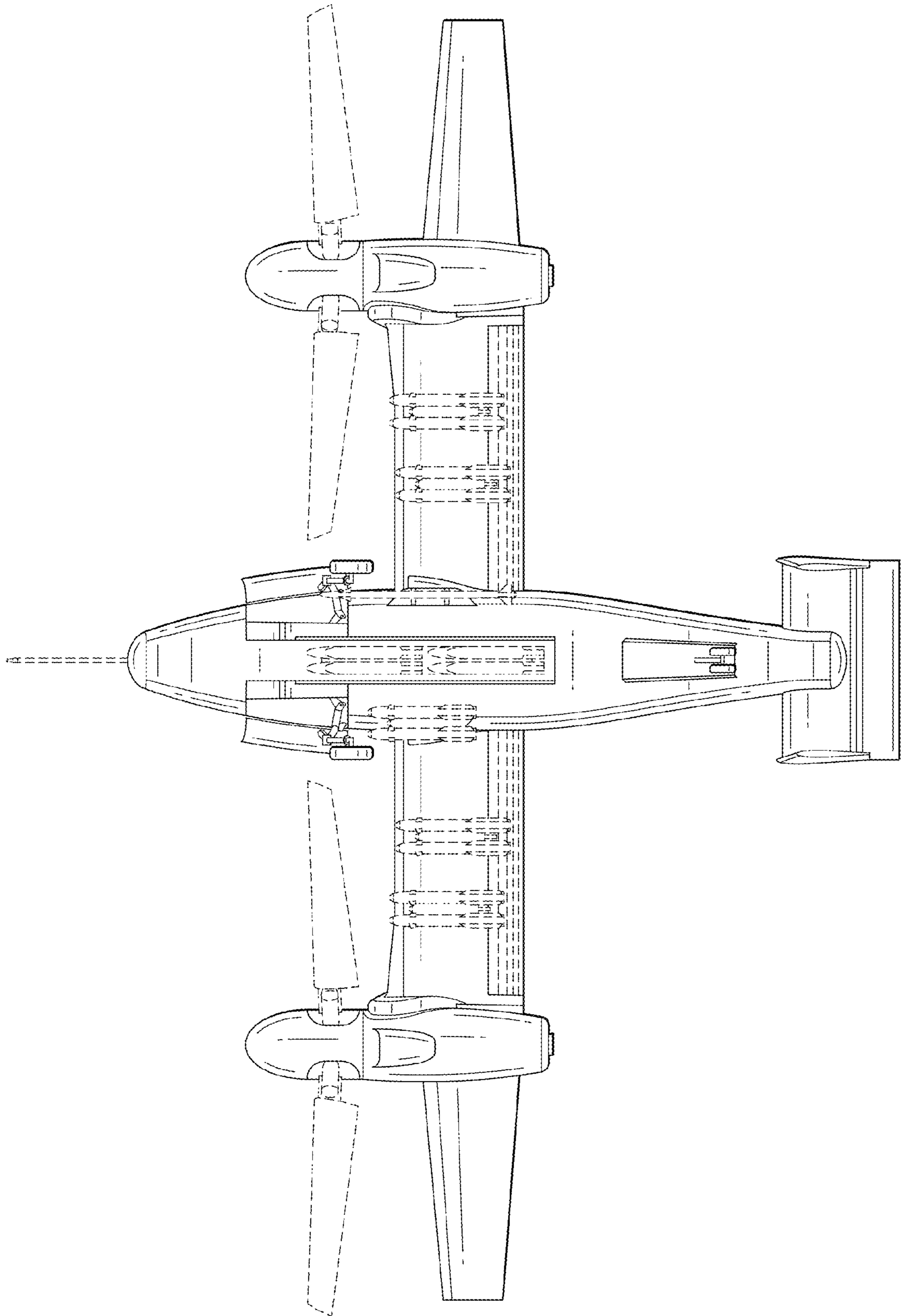


FIG. 7

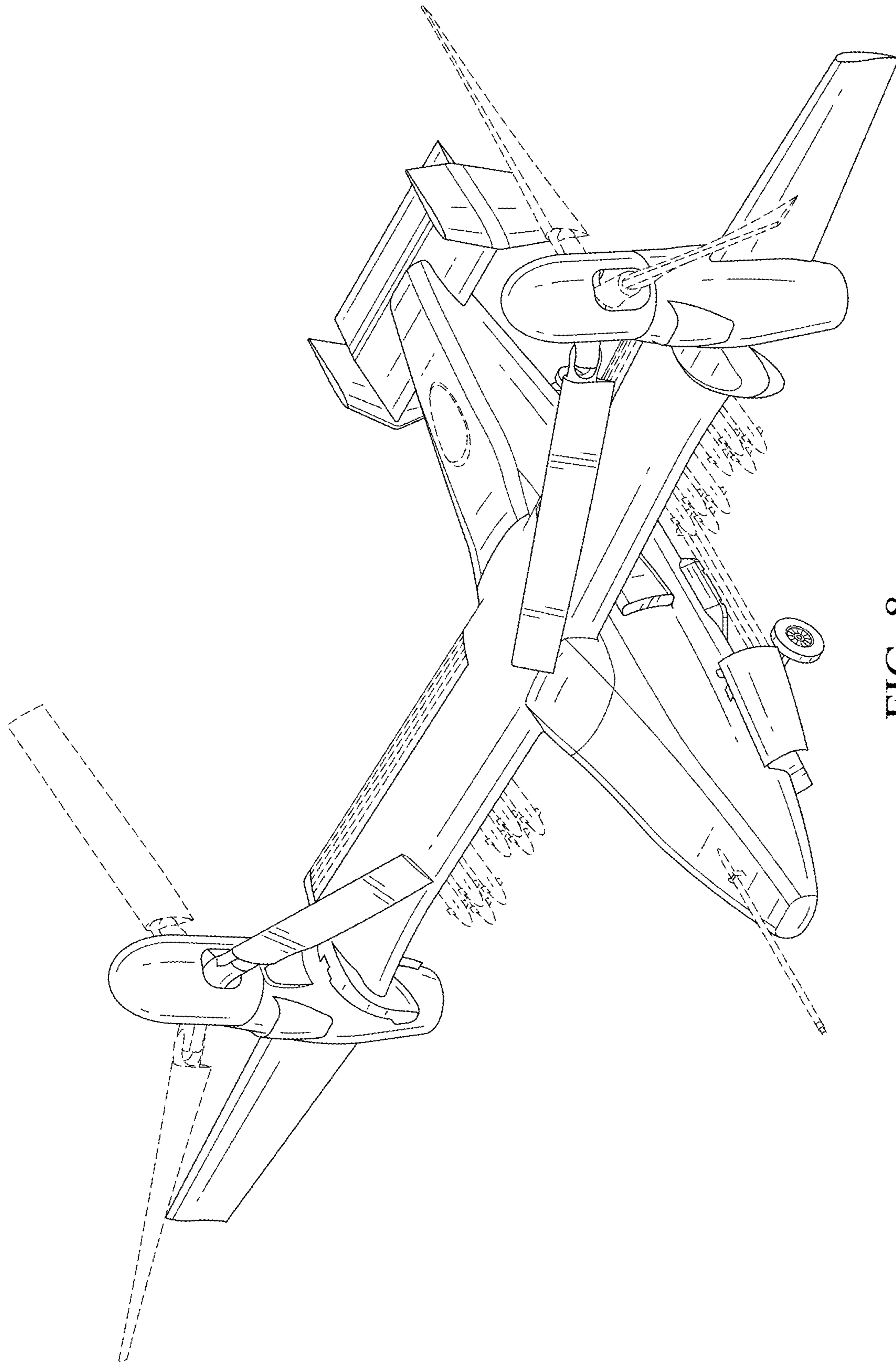


FIG. 8

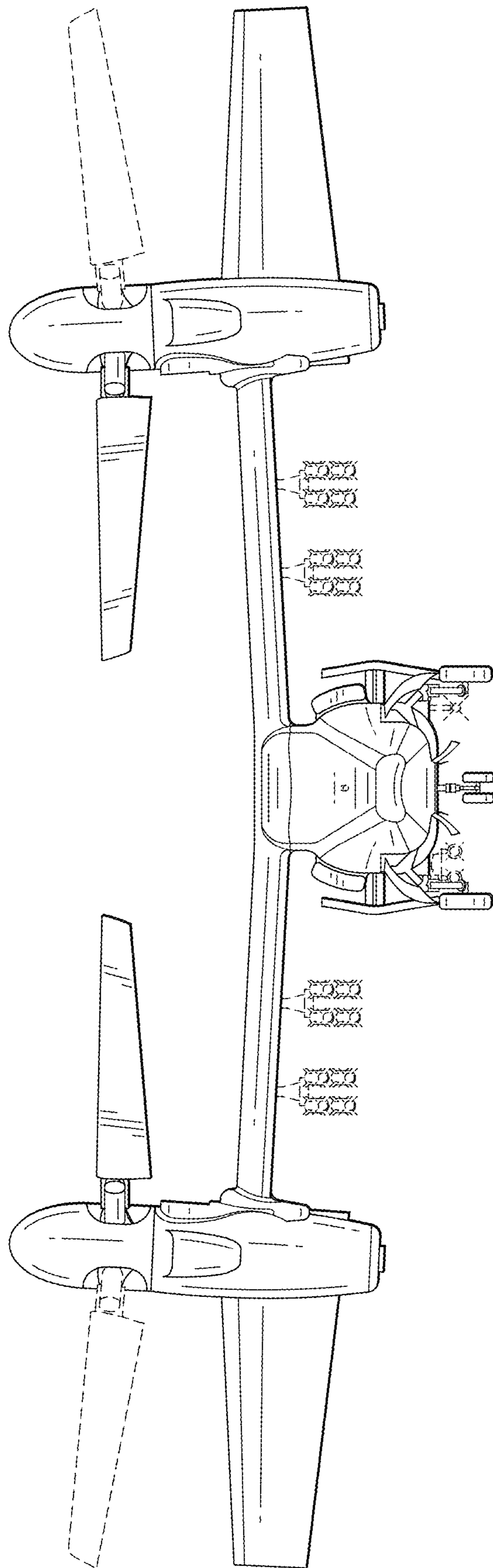


FIG. 9

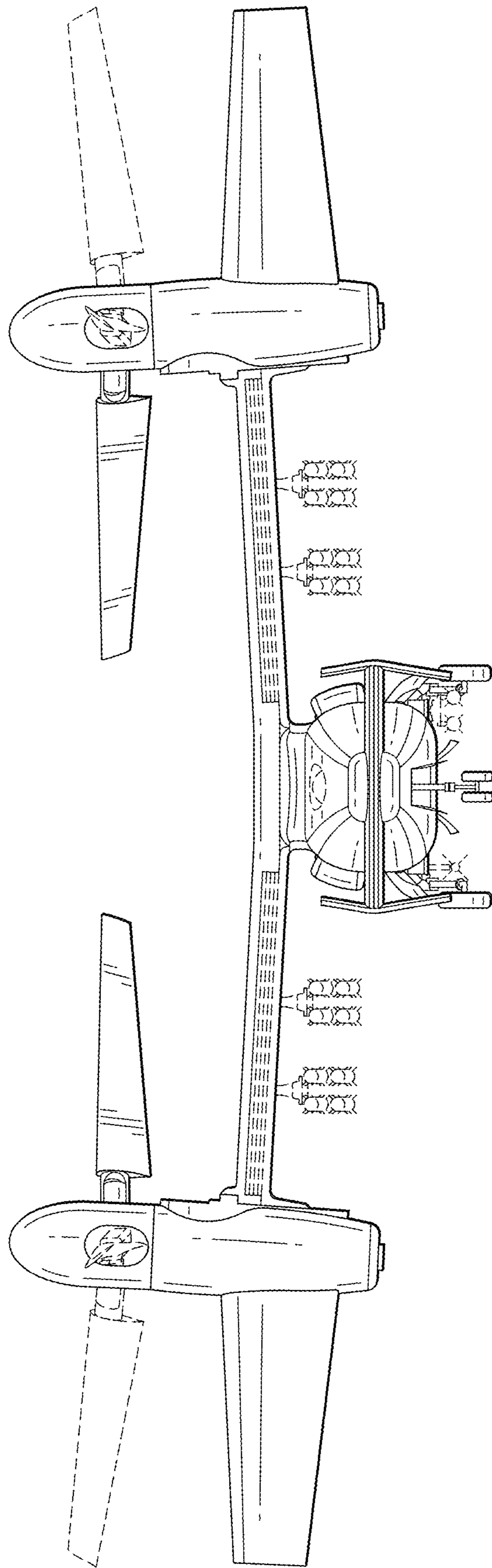


FIG. 10

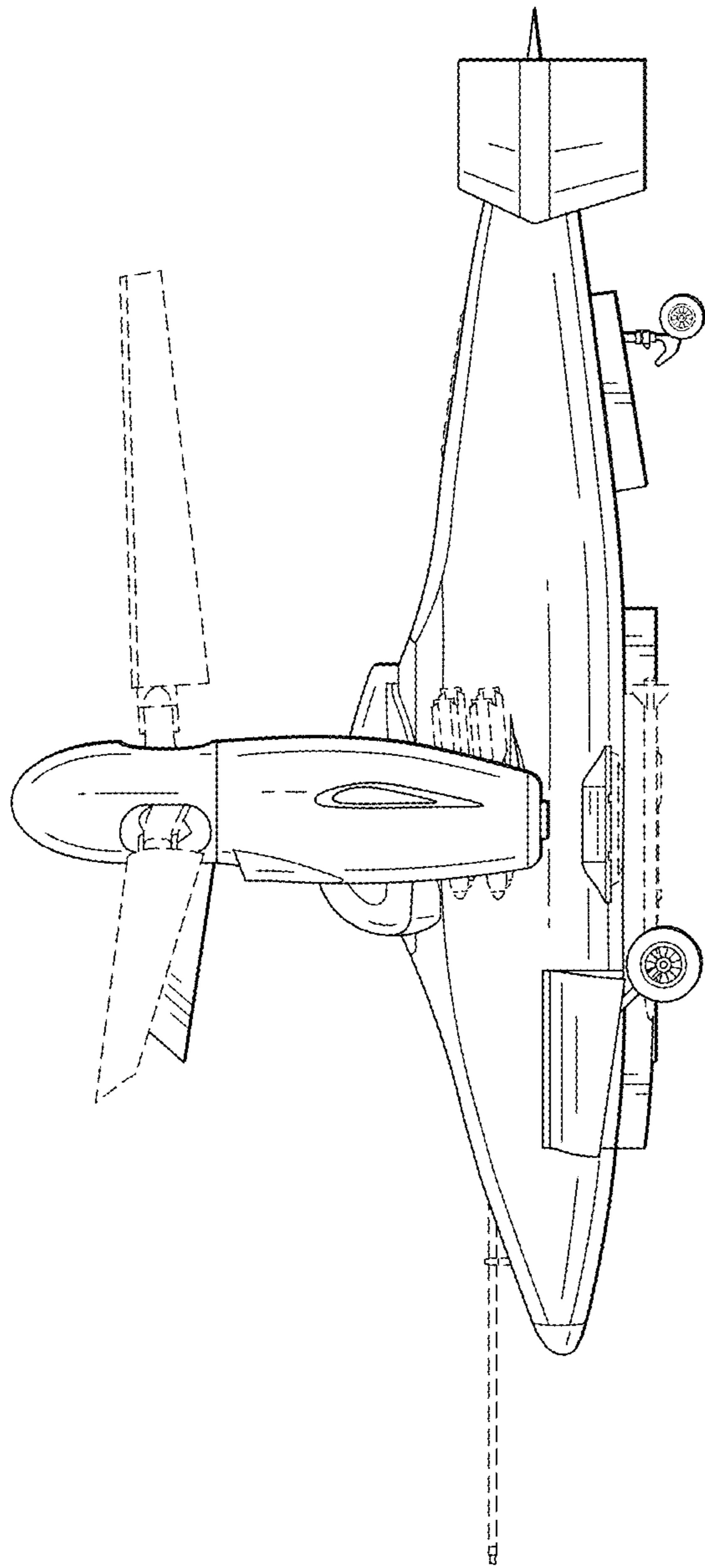


FIG. 11

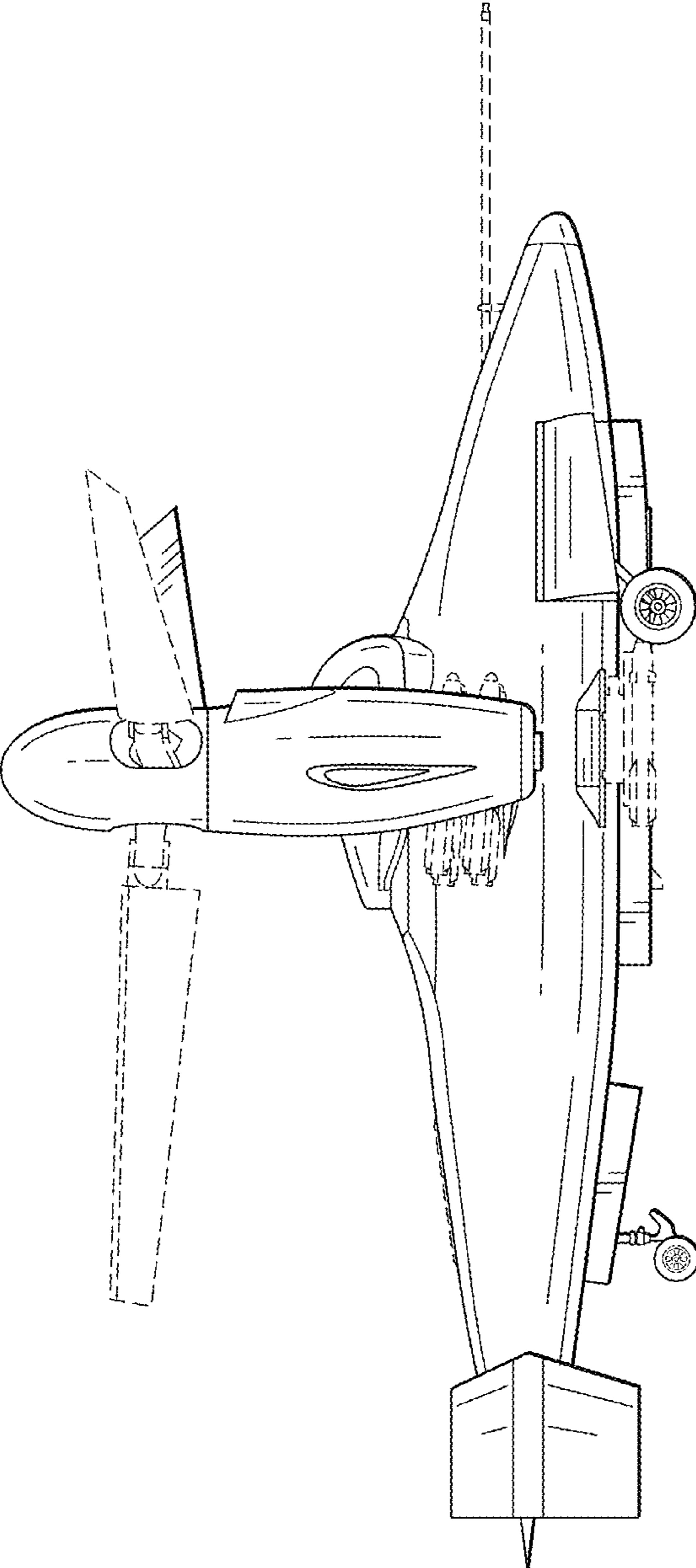


FIG. 12

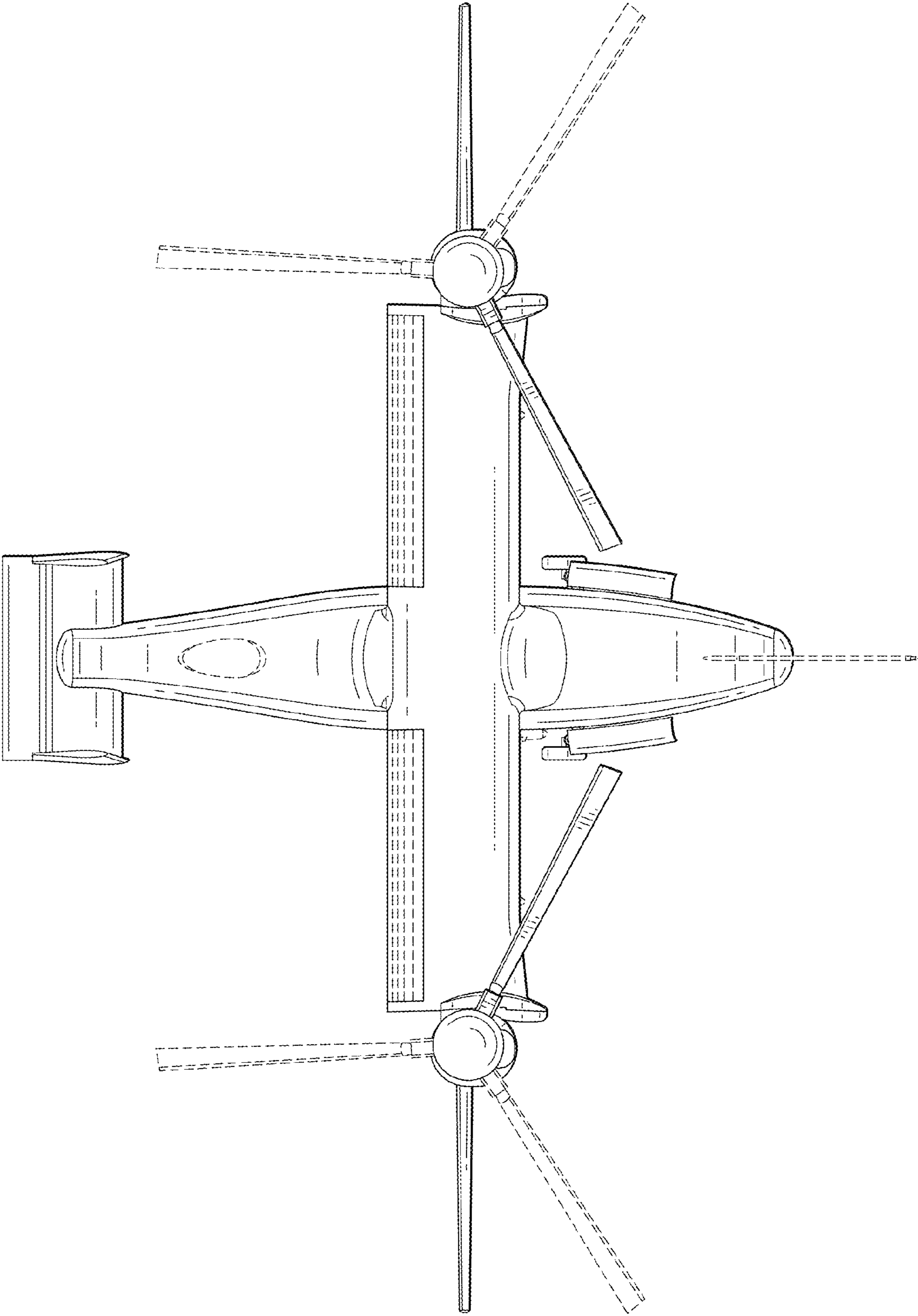


FIG. 13

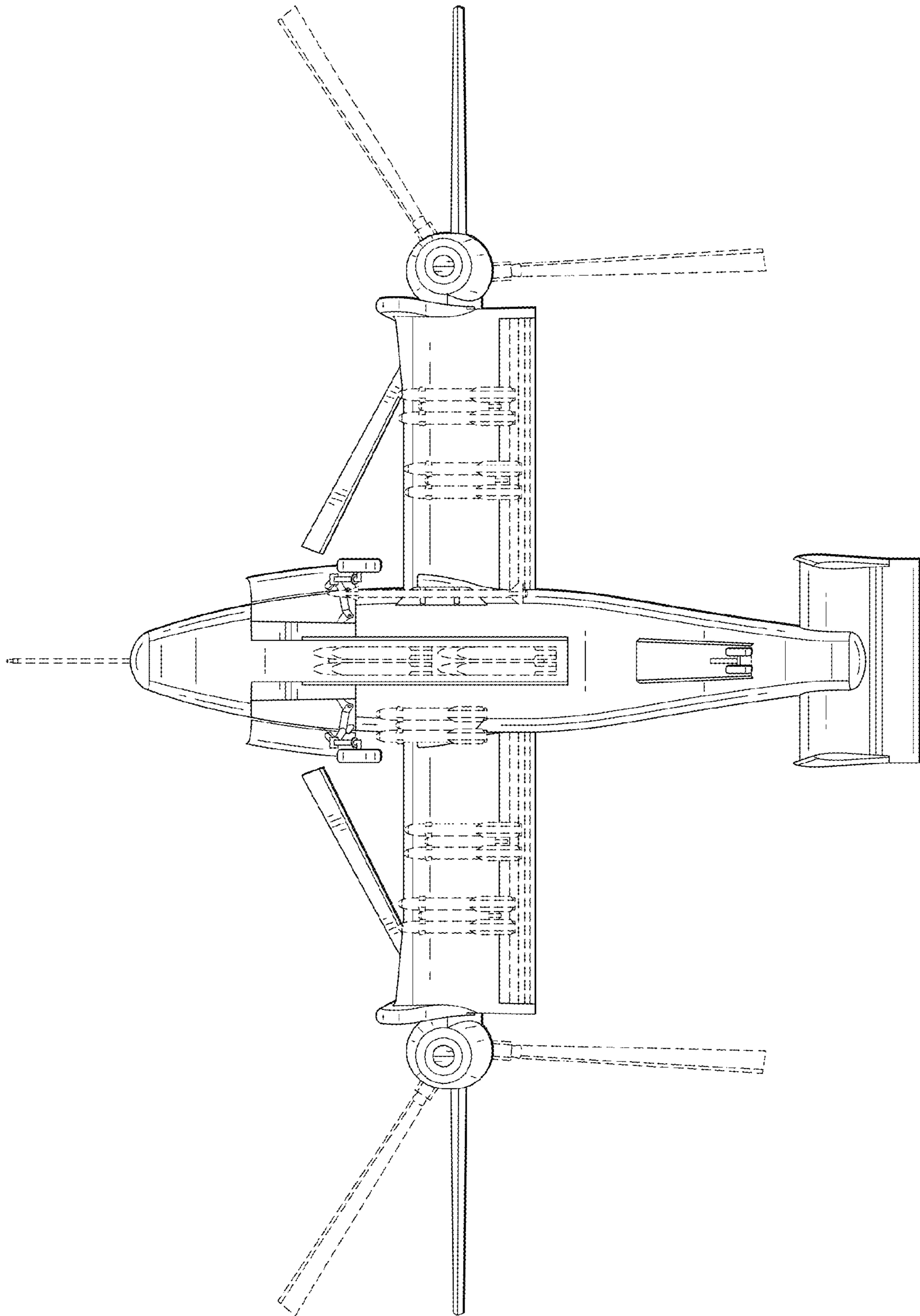


FIG. 14

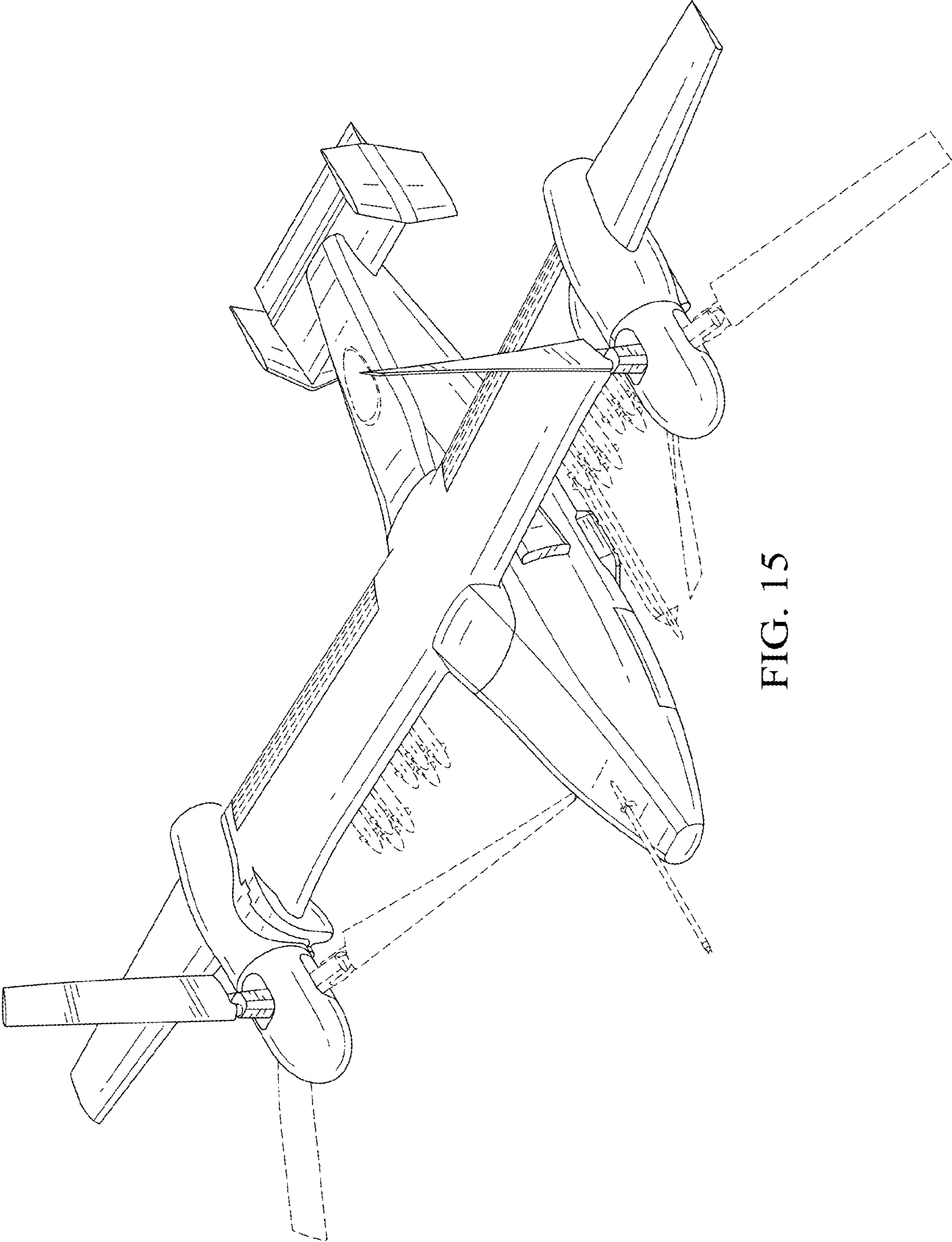


FIG. 15

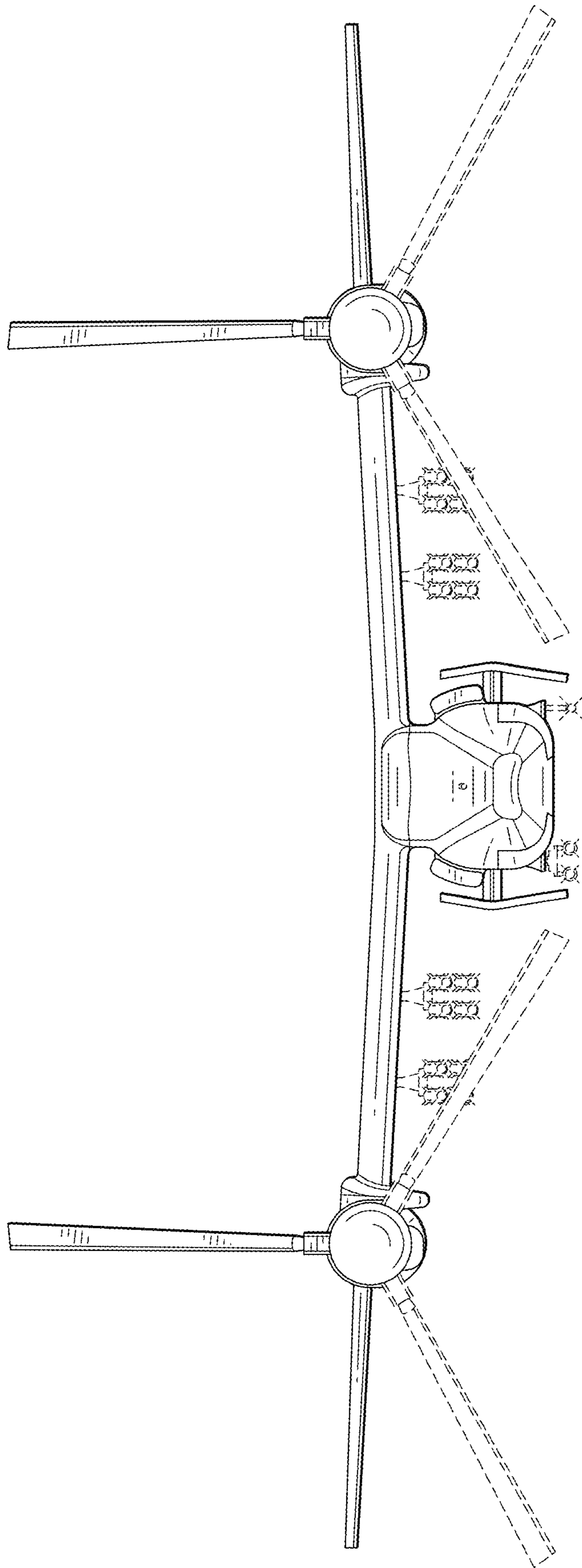


FIG. 16

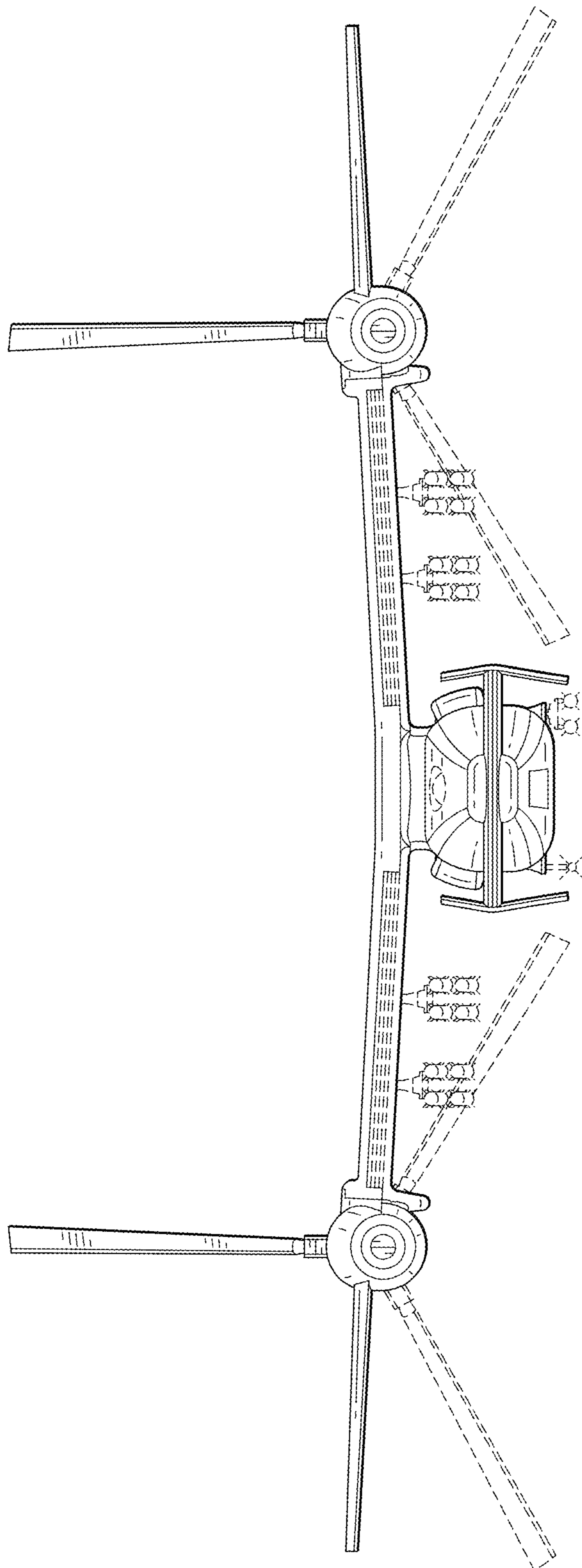


FIG. 17

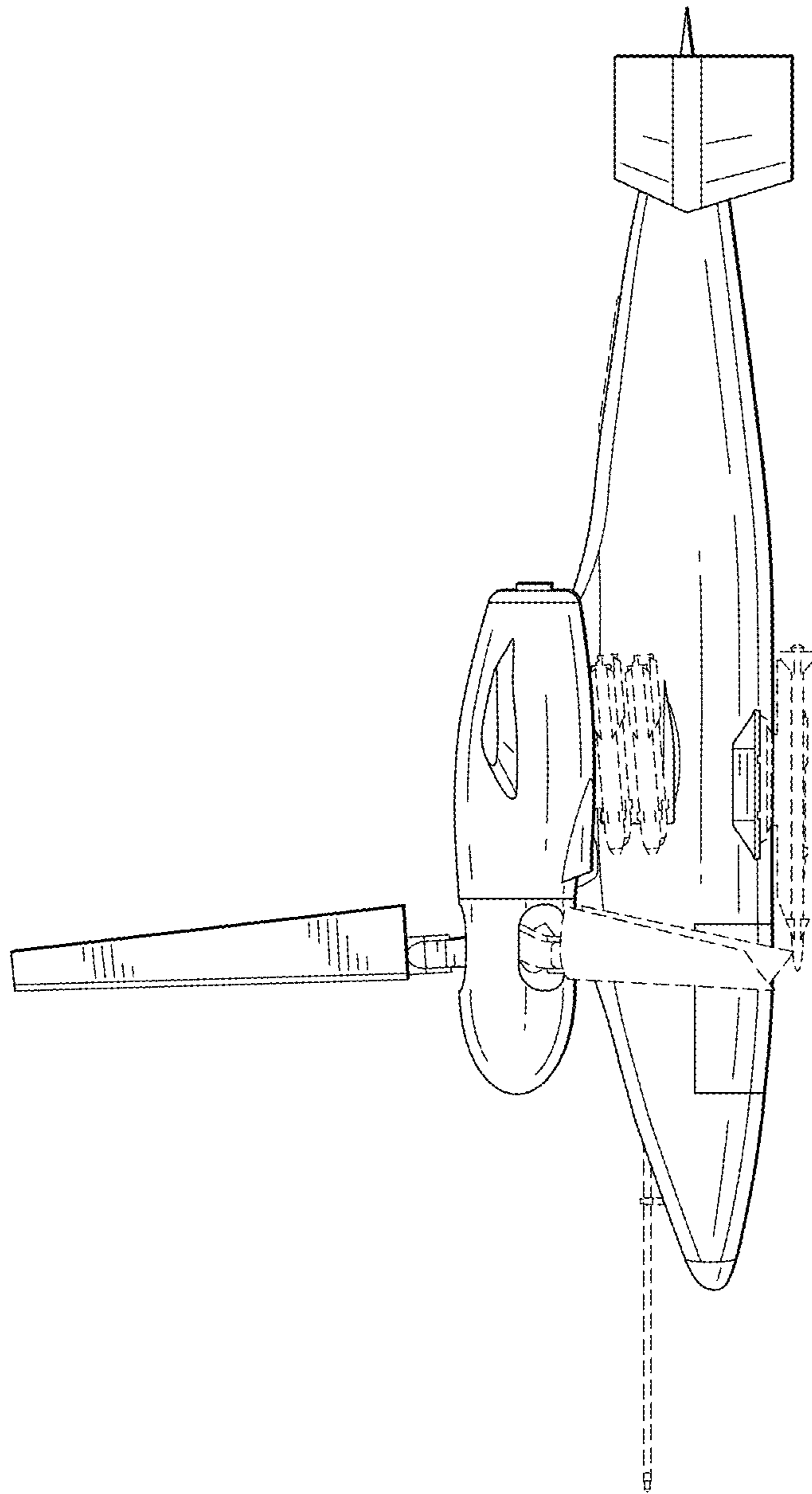


FIG. 18

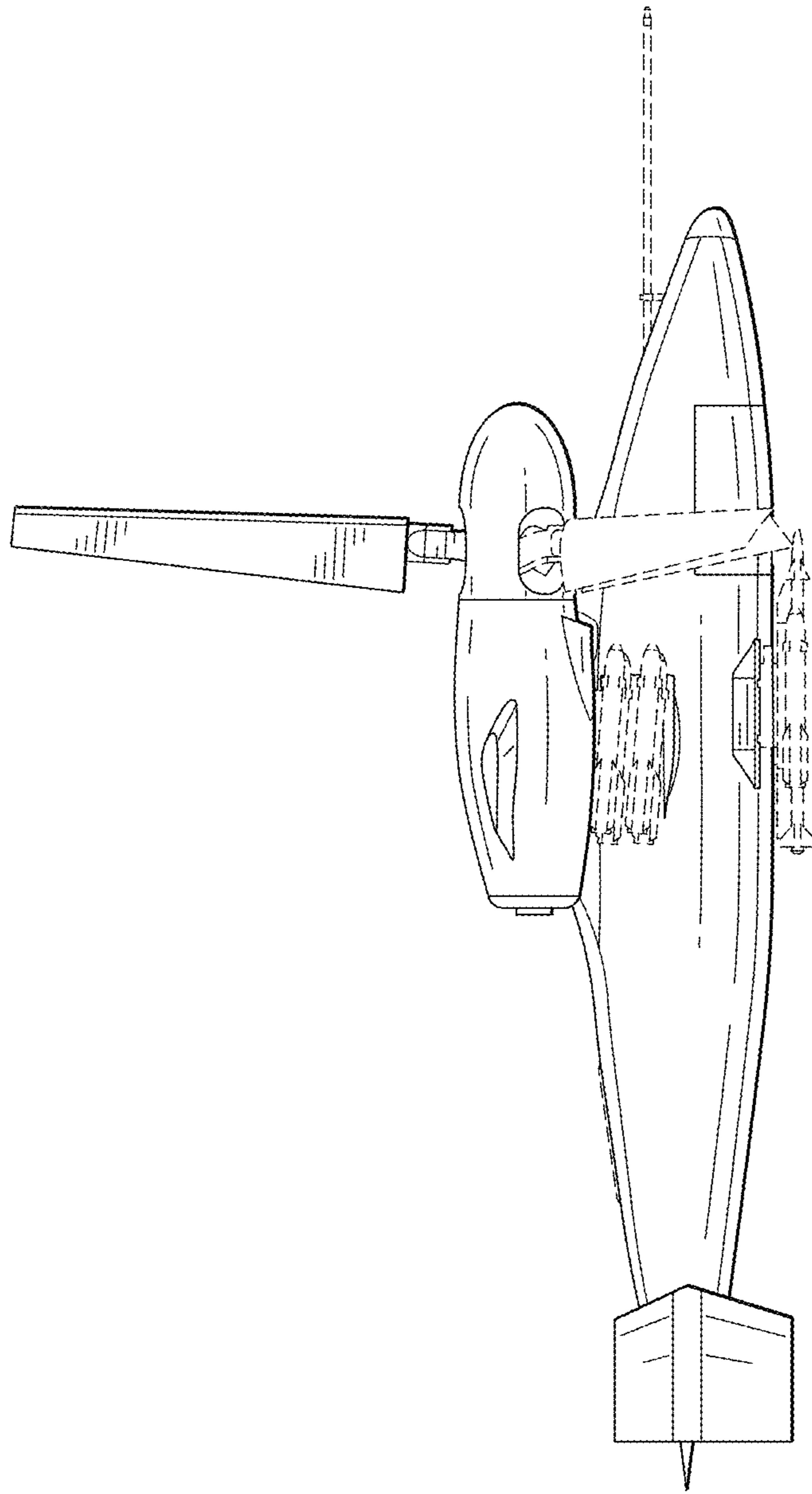


FIG. 19

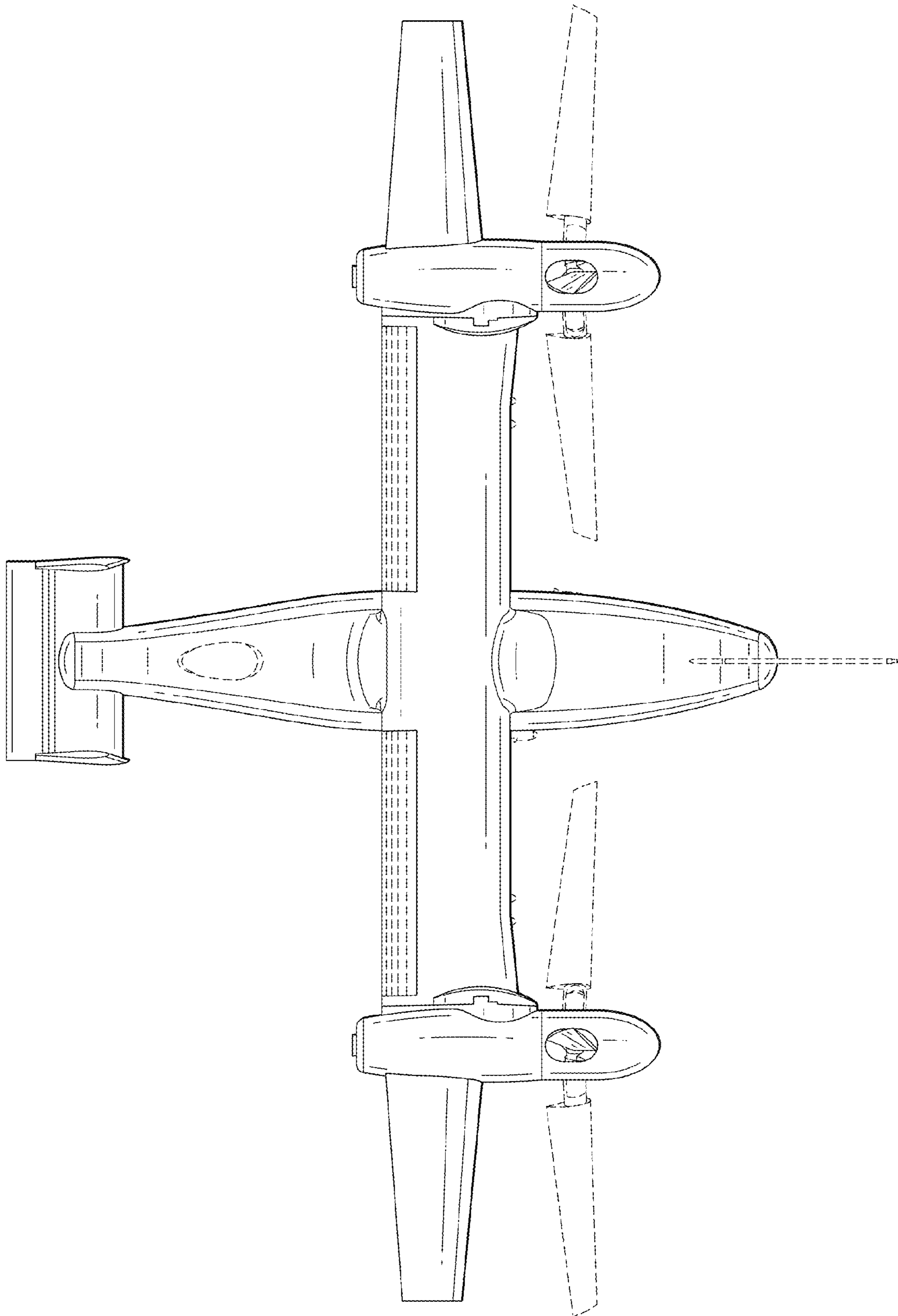


FIG. 20

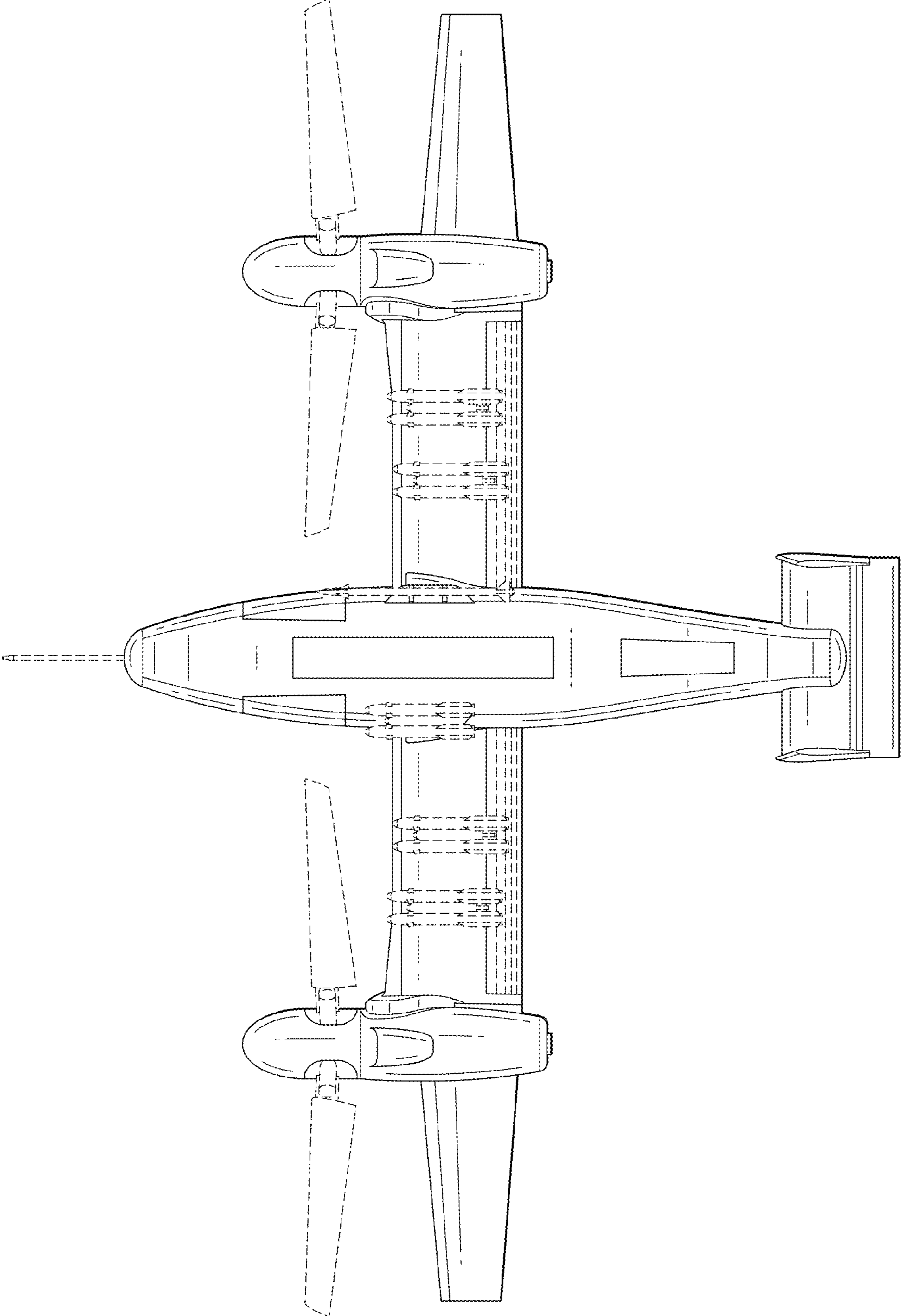


FIG. 21

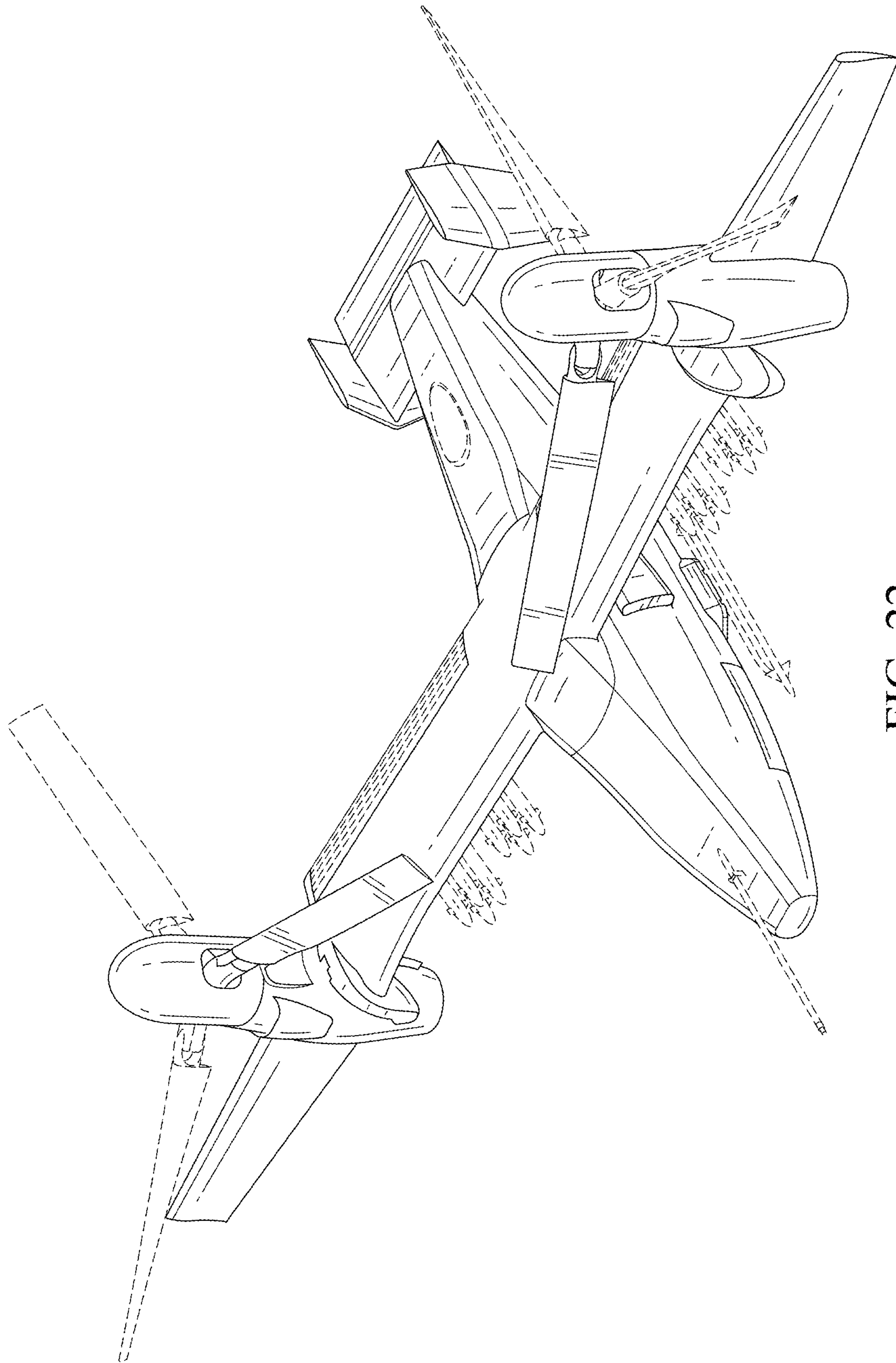


FIG. 22

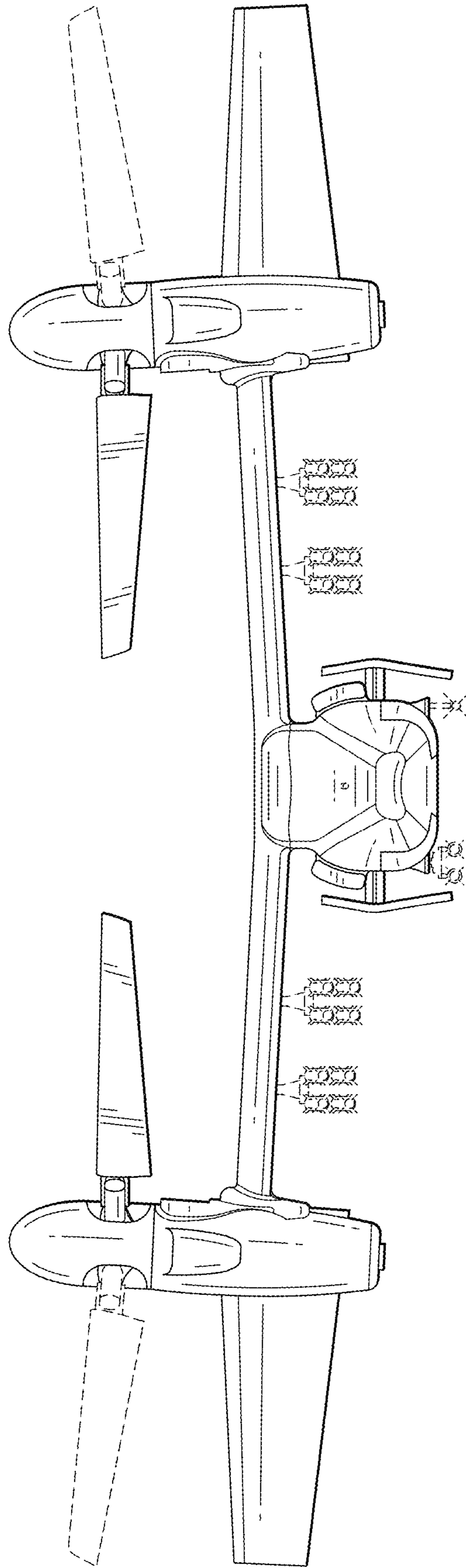


FIG. 23

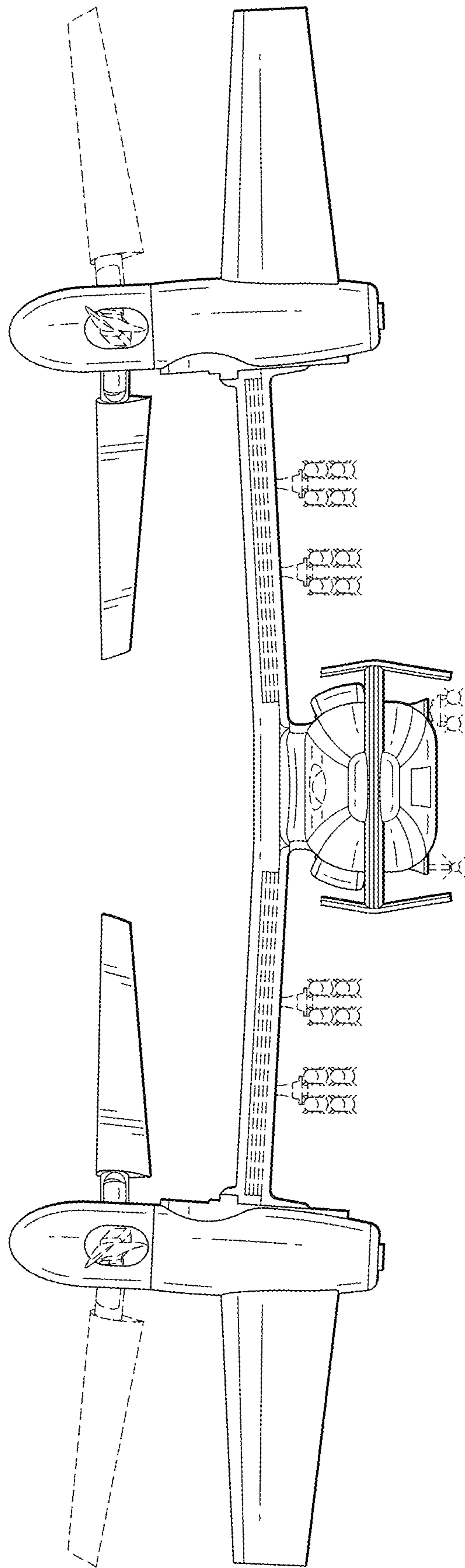


FIG. 24

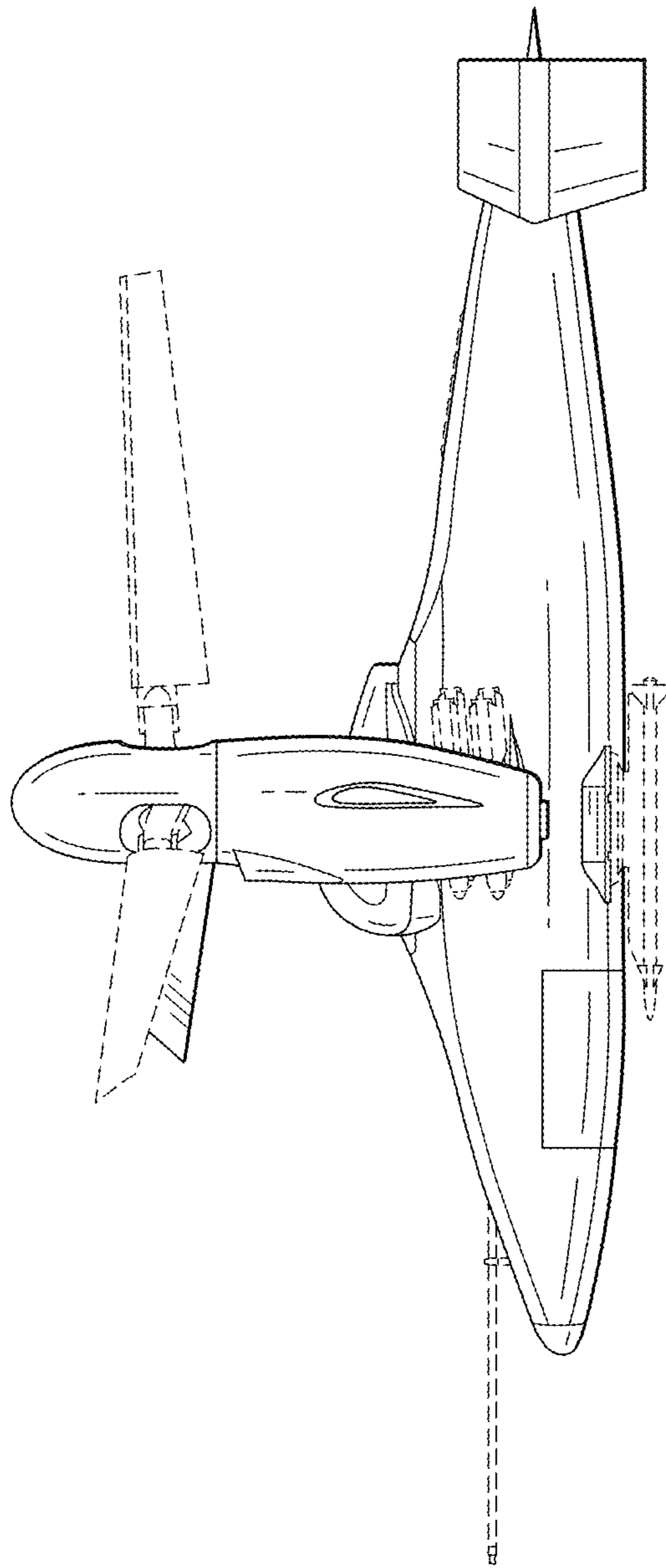


FIG. 25

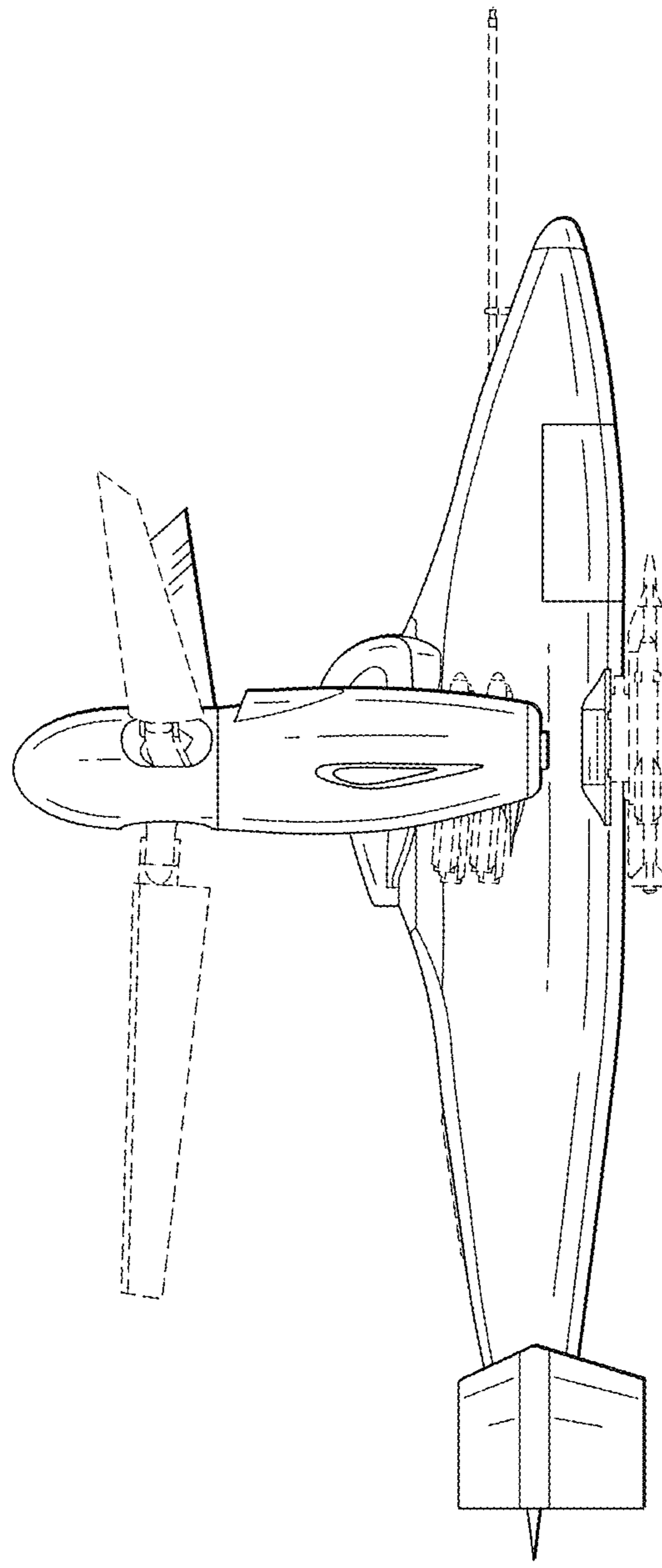


FIG. 26

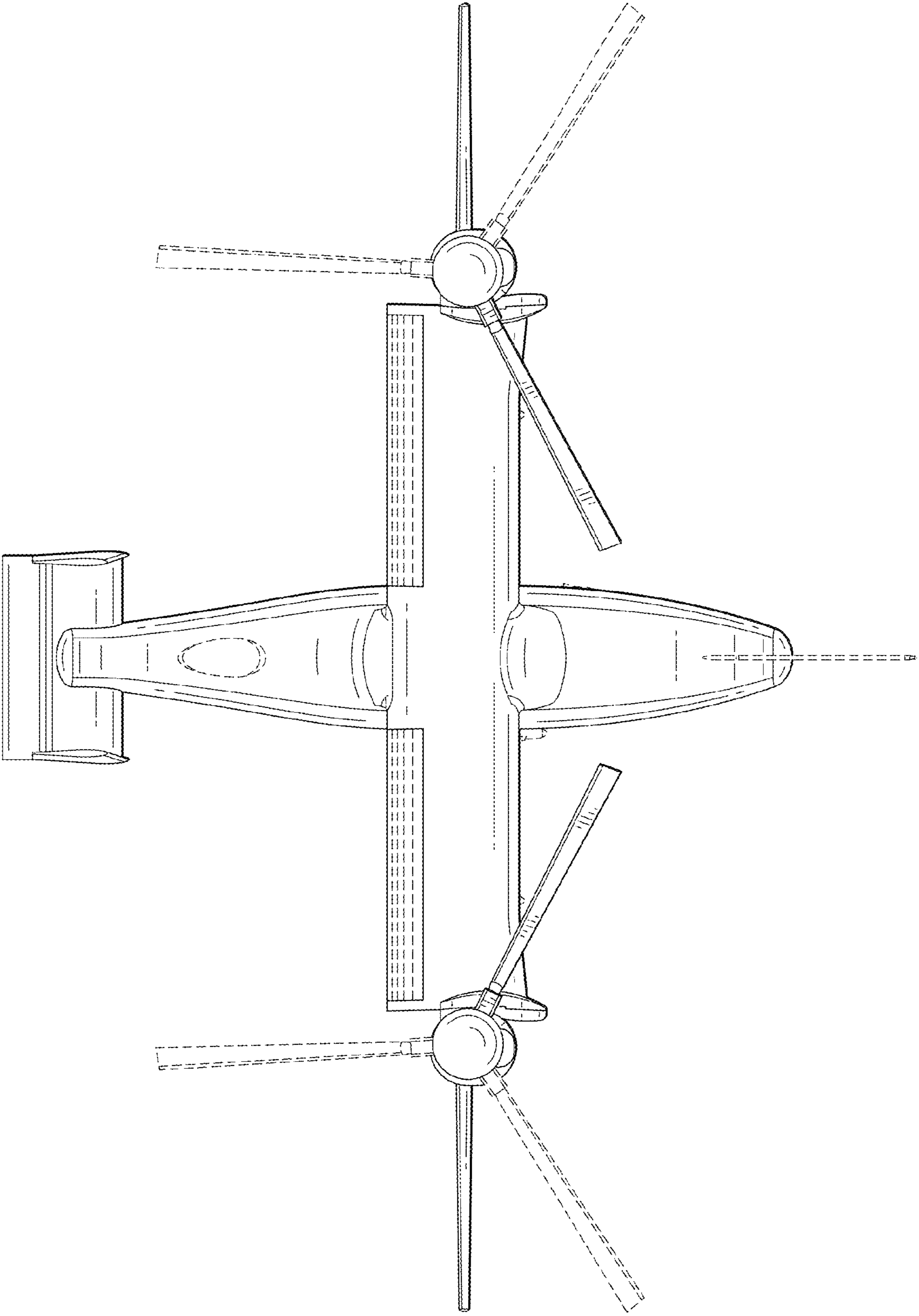


FIG. 27

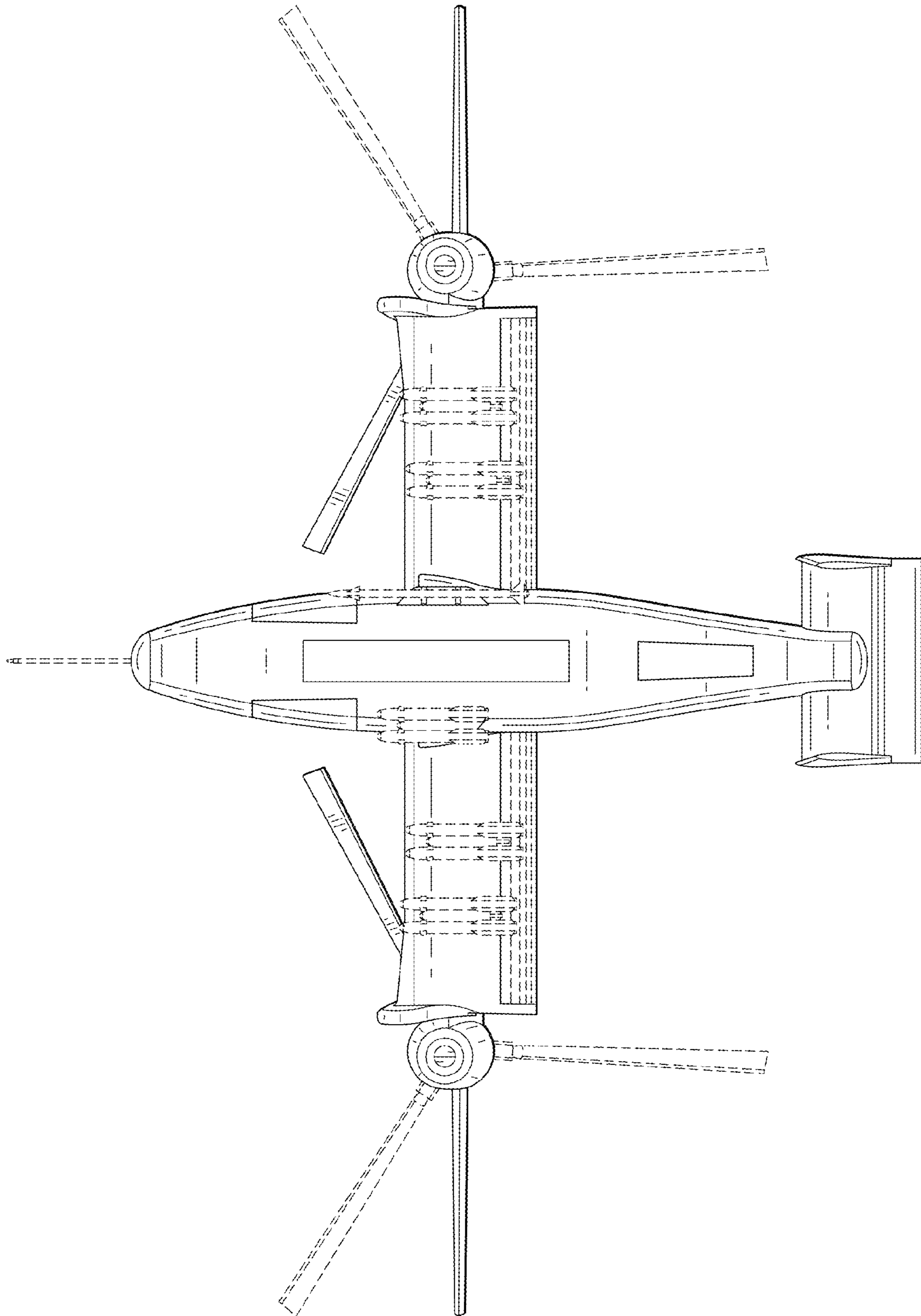


FIG. 28