



US00D824320S

(12) **United States Design Patent** (10) **Patent No.:** **US D824,320 S**
Ivans et al. (45) **Date of Patent:** **** Jul. 31, 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.: **29/628,801**

(22) Filed: **Dec. 7, 2017**

Related U.S. Application Data

(63) Continuation of application No. 29/577,578, filed on Sep. 14, 2016, now Pat. No. Des. 808,328.

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

(52) **U.S. Cl.**
USPC **D12/327**

(58) **Field of Classification Search**
USPC D12/16.1, 319-345; D21/436, 441, 442, D21/443, 444, 447-454, 437
CPC B64C 2201/141; B64C 39/024; B64C 2201/127

See application file for complete search history.

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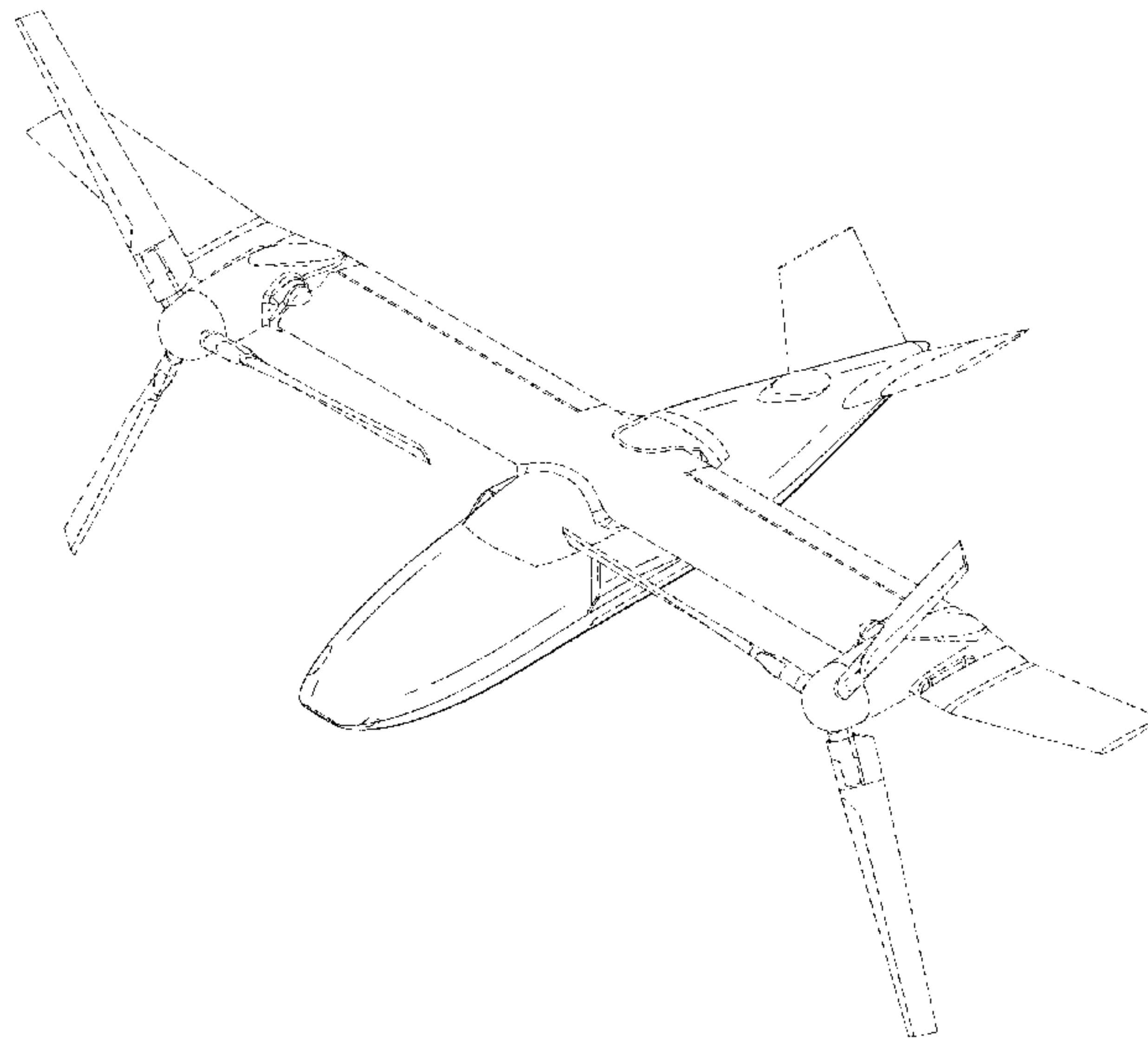
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FIG. 1 is a top, right front perspective view of a foldable tiltrotor aircraft with the rotor nacelles facing forward; FIG. 2 is a front elevational view of FIG. 1; FIG. 3 is a right side elevational view of FIG. 1; FIG. 4 is a left side elevational 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.

1 Claim, 13 Drawing Sheets



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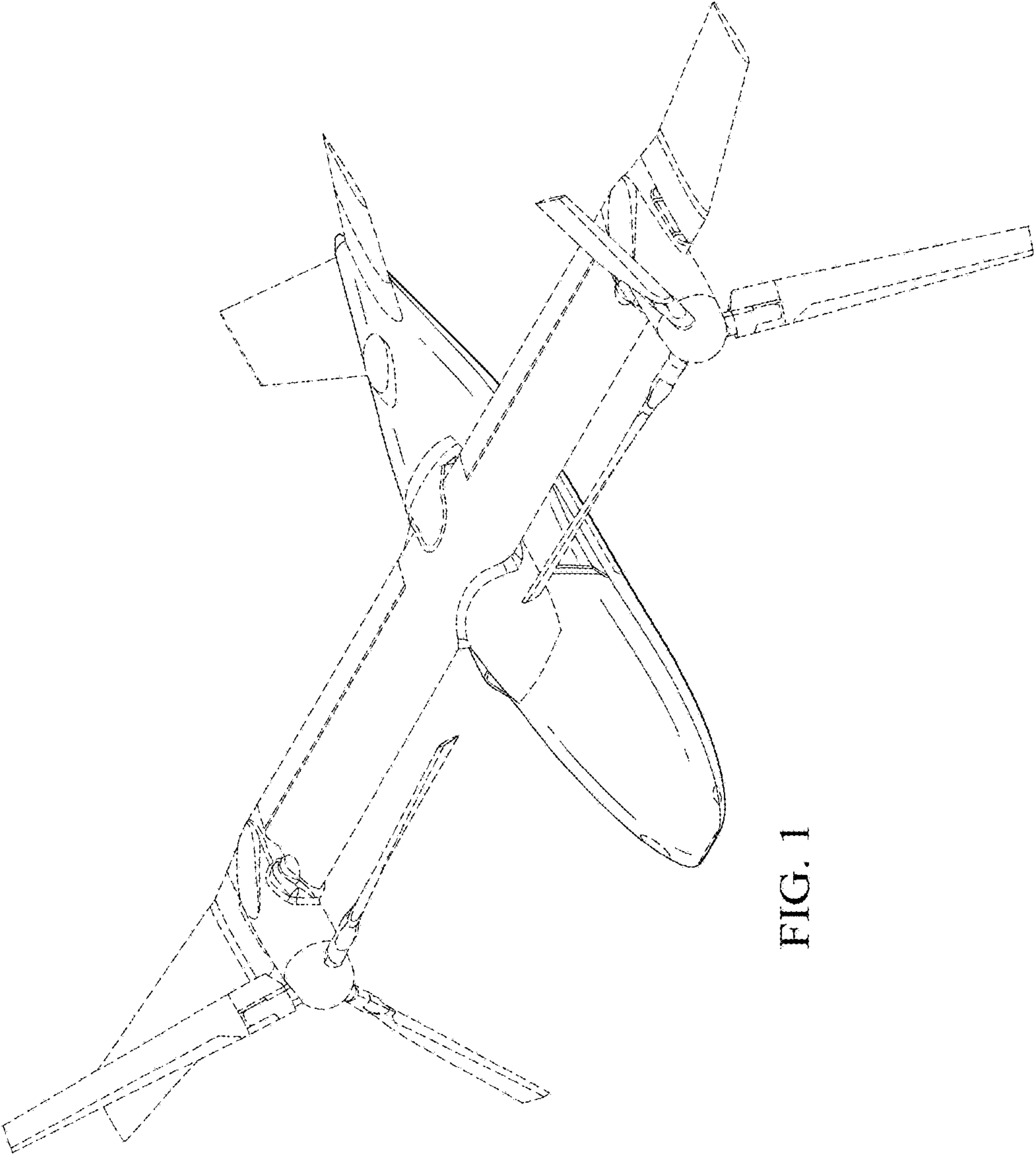


FIG. 1

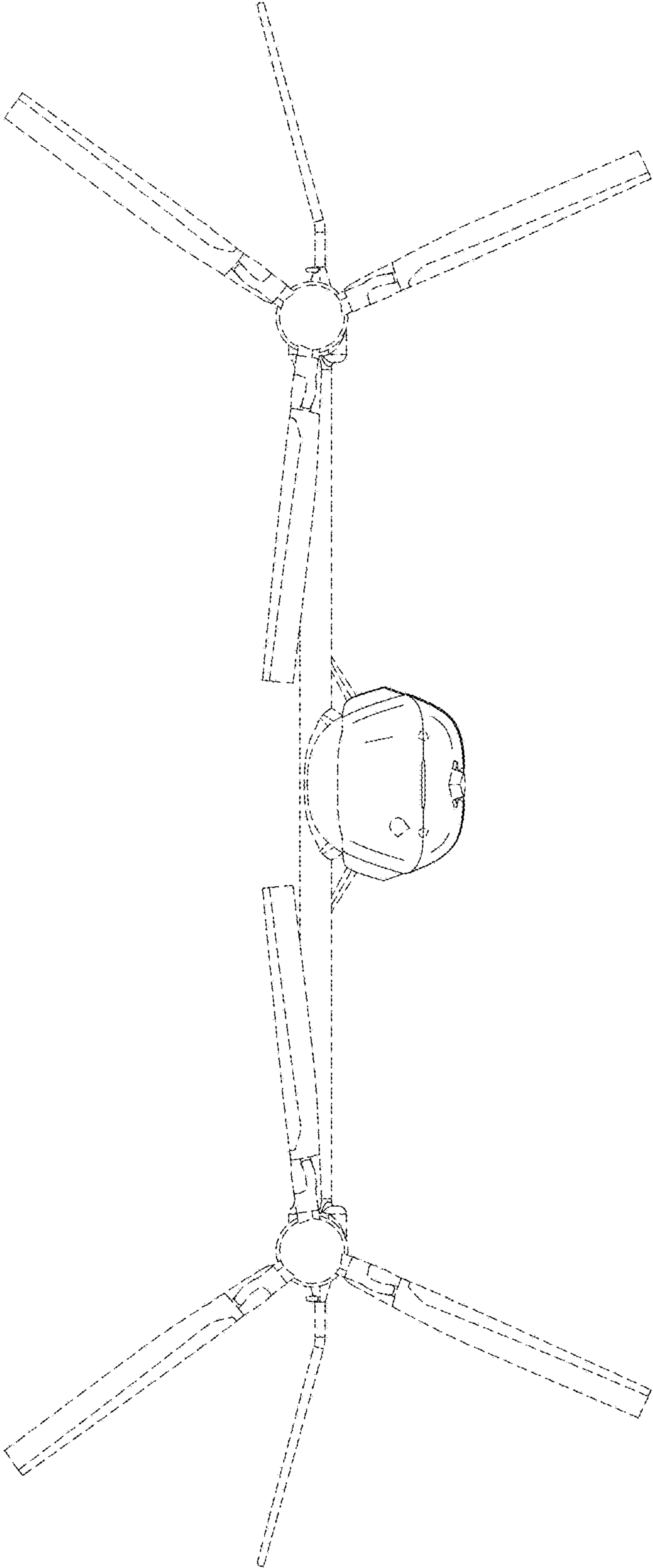


FIG. 2

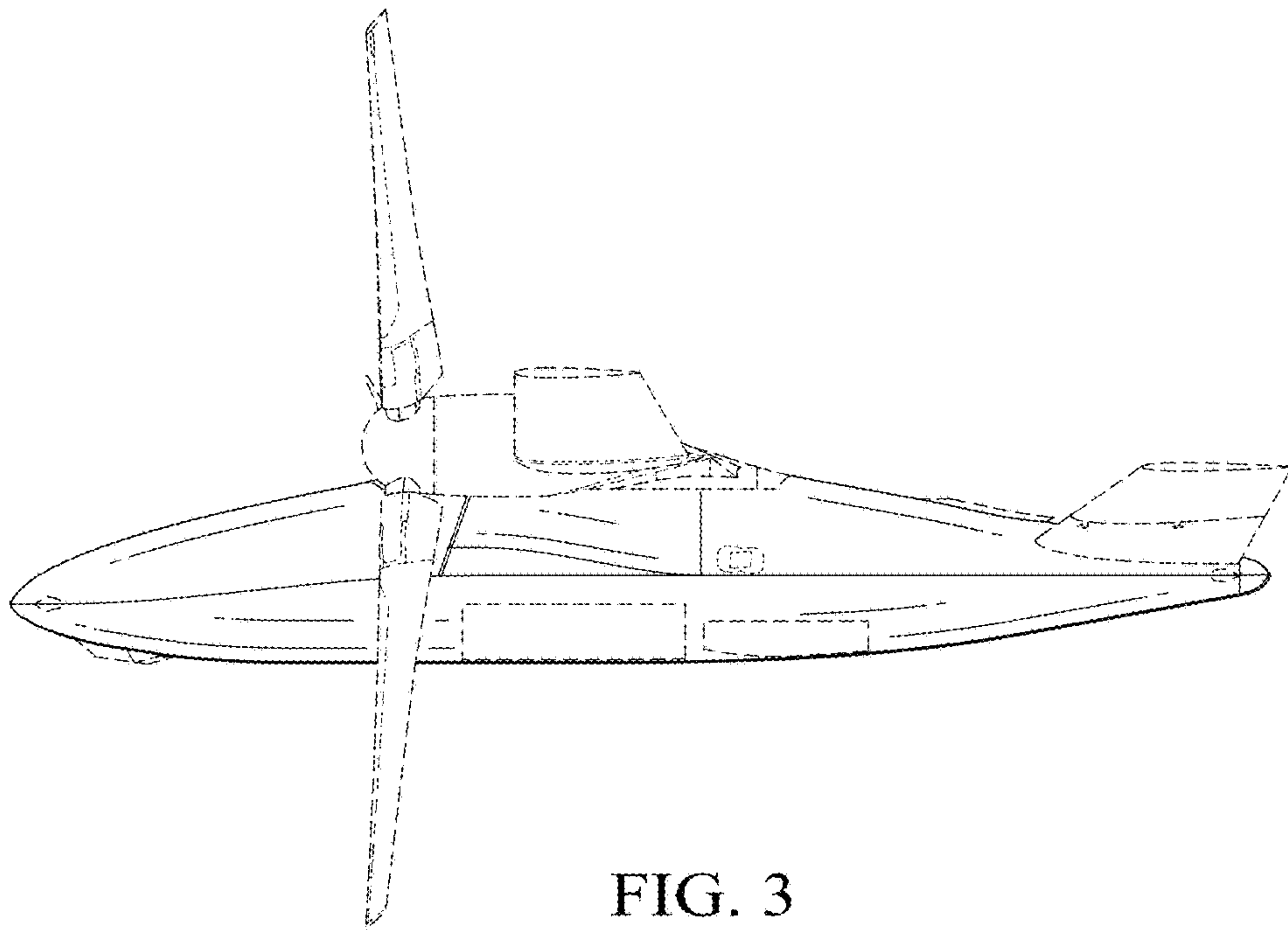


FIG. 3

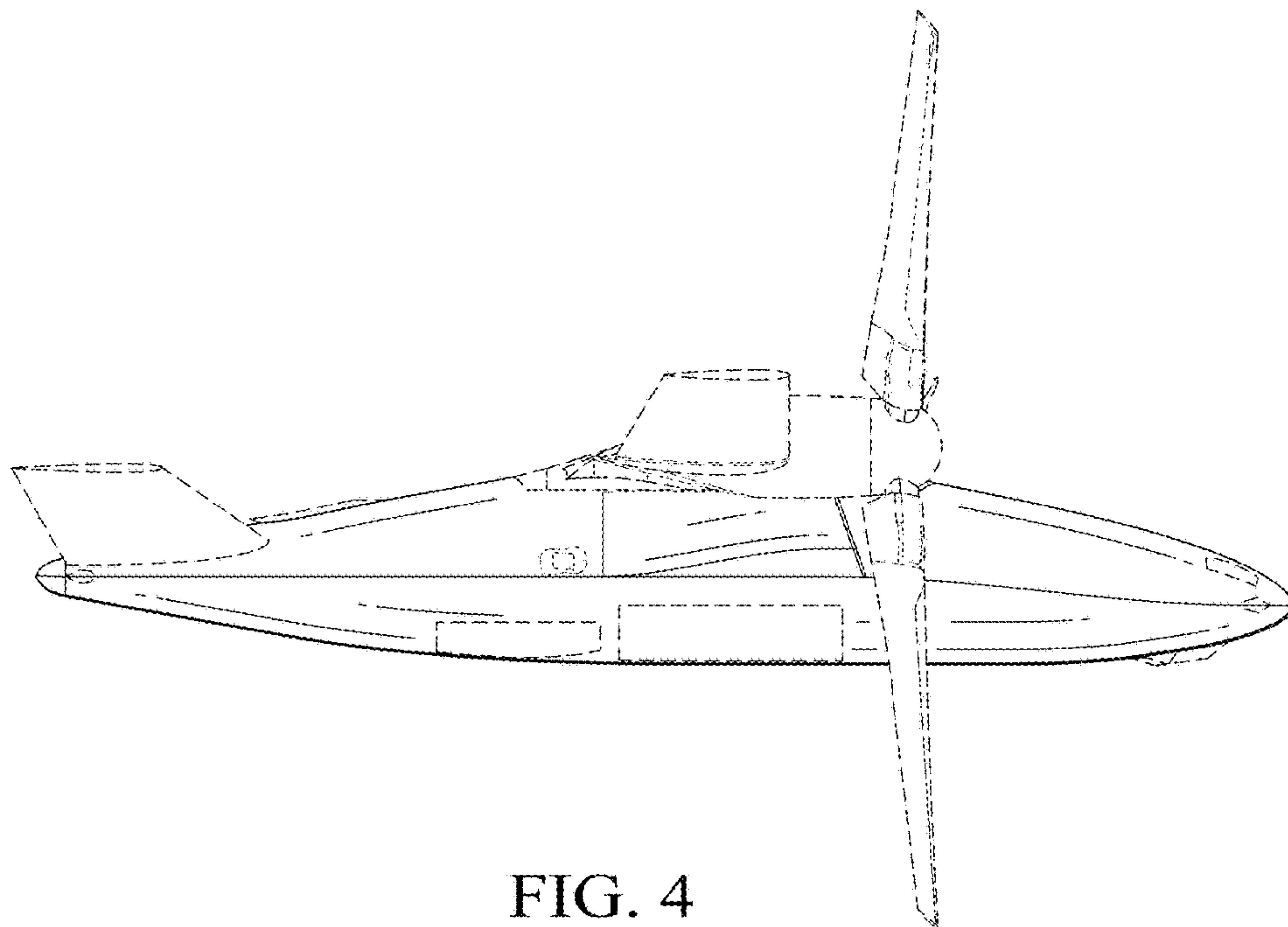


FIG. 4

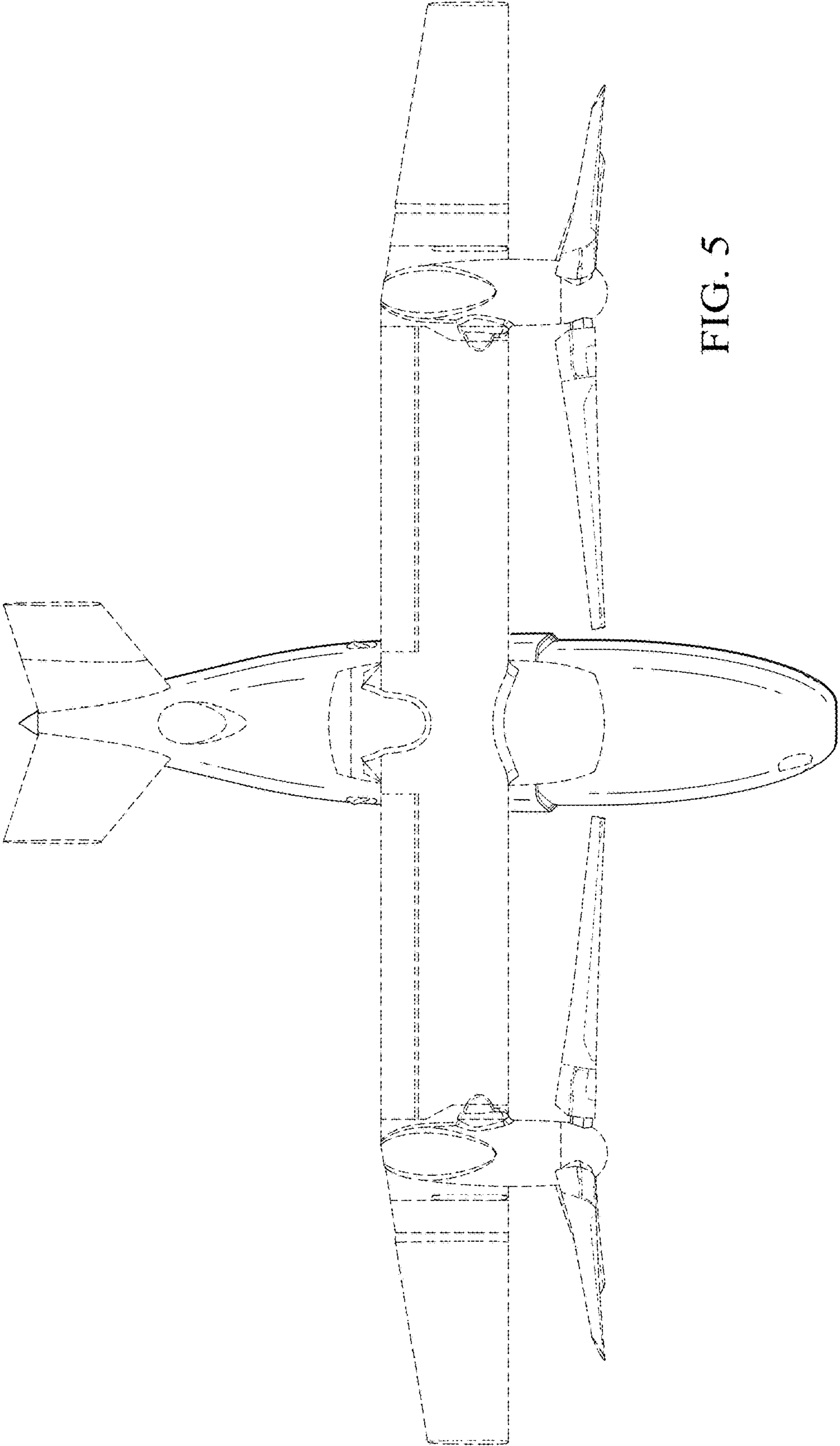


FIG. 5

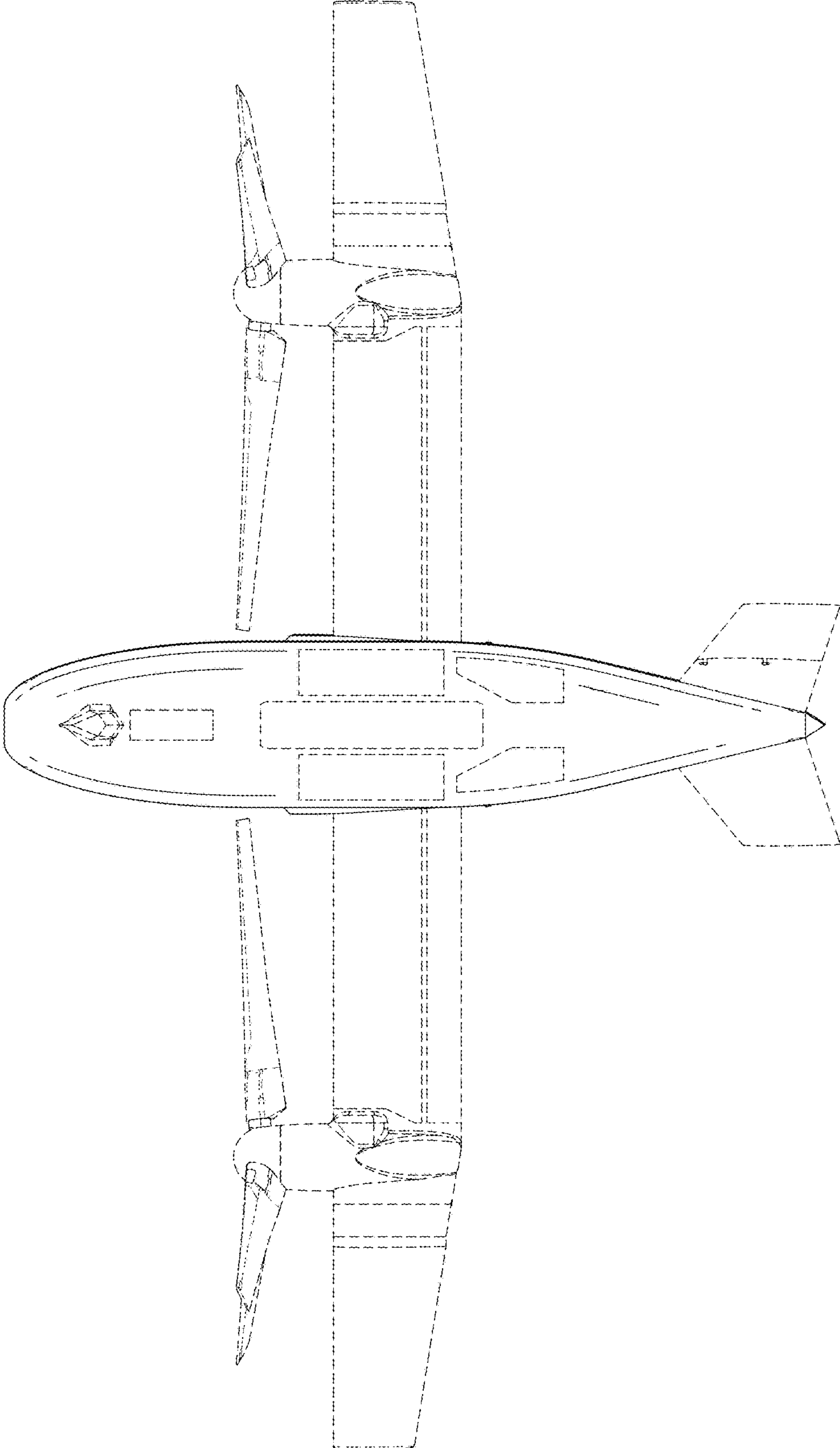


FIG. 6

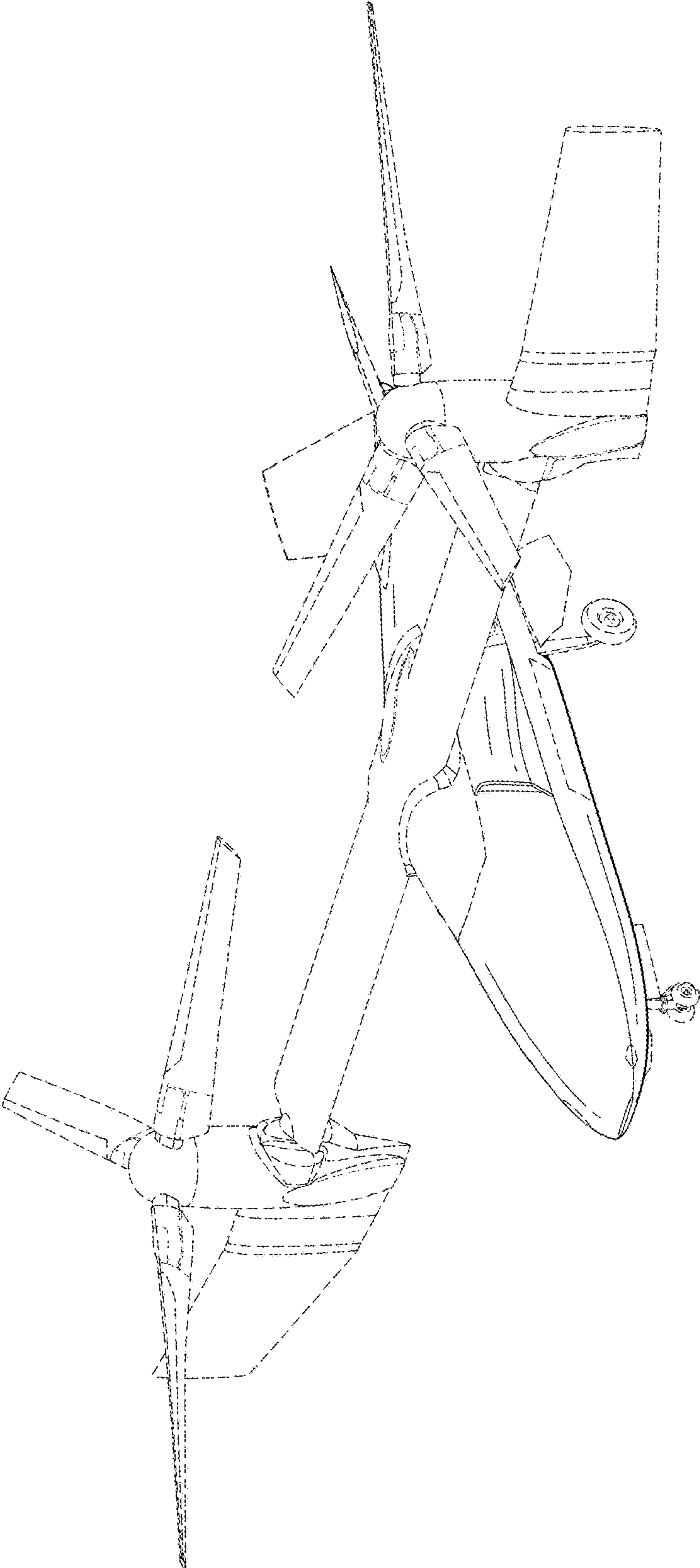


FIG. 7

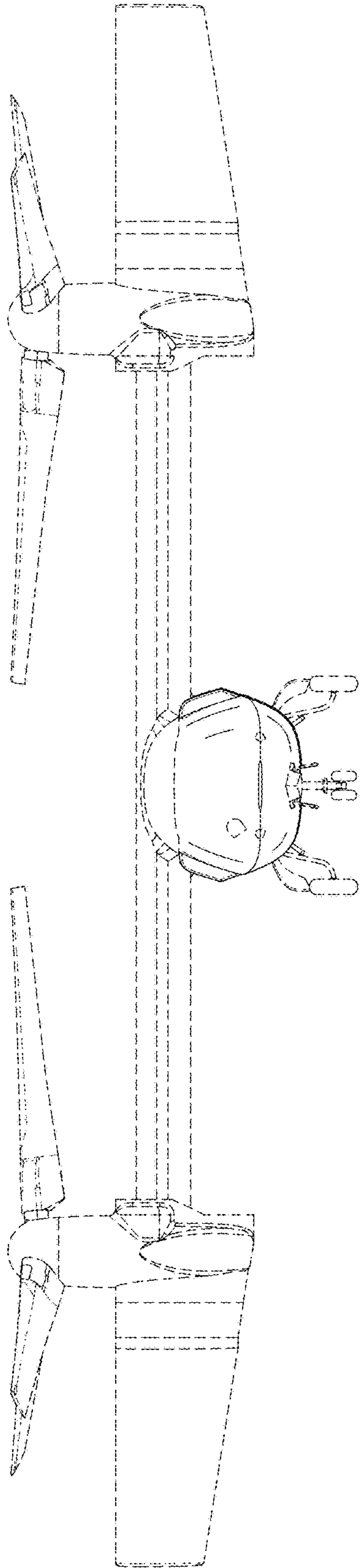


FIG. 8

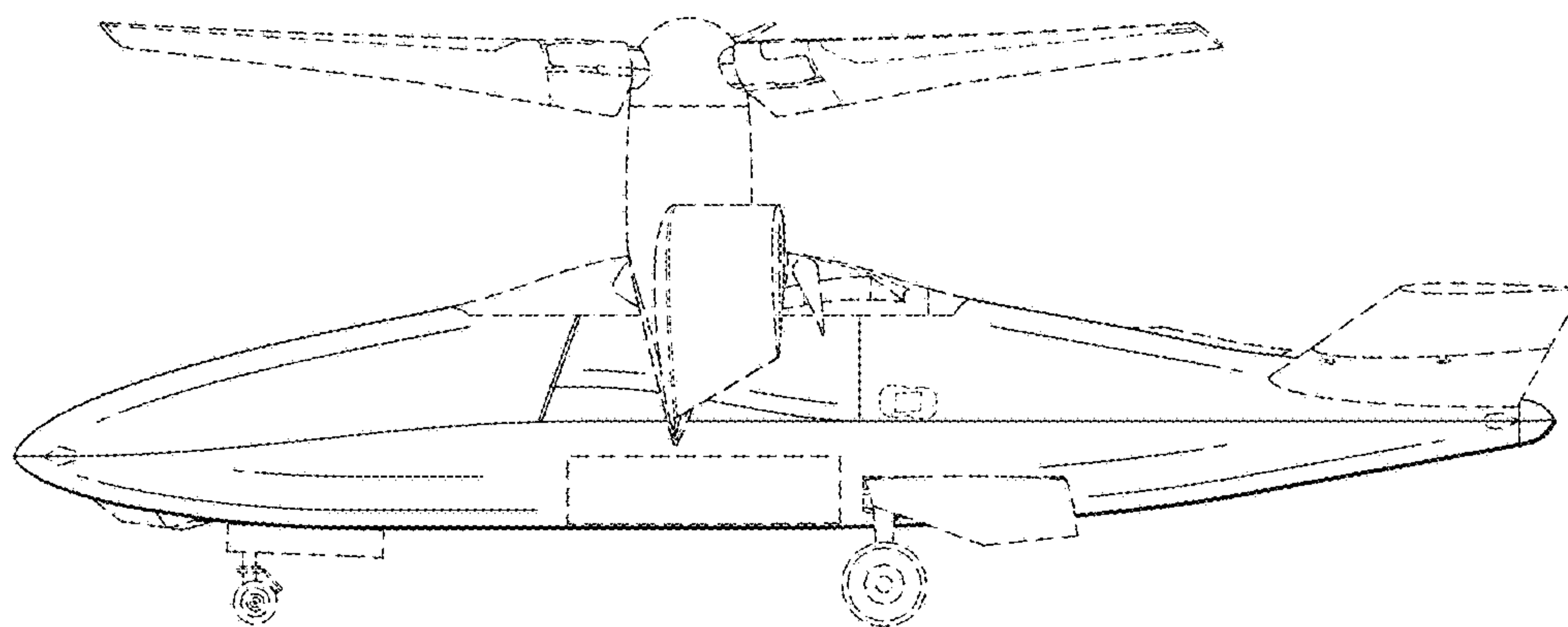


FIG. 9

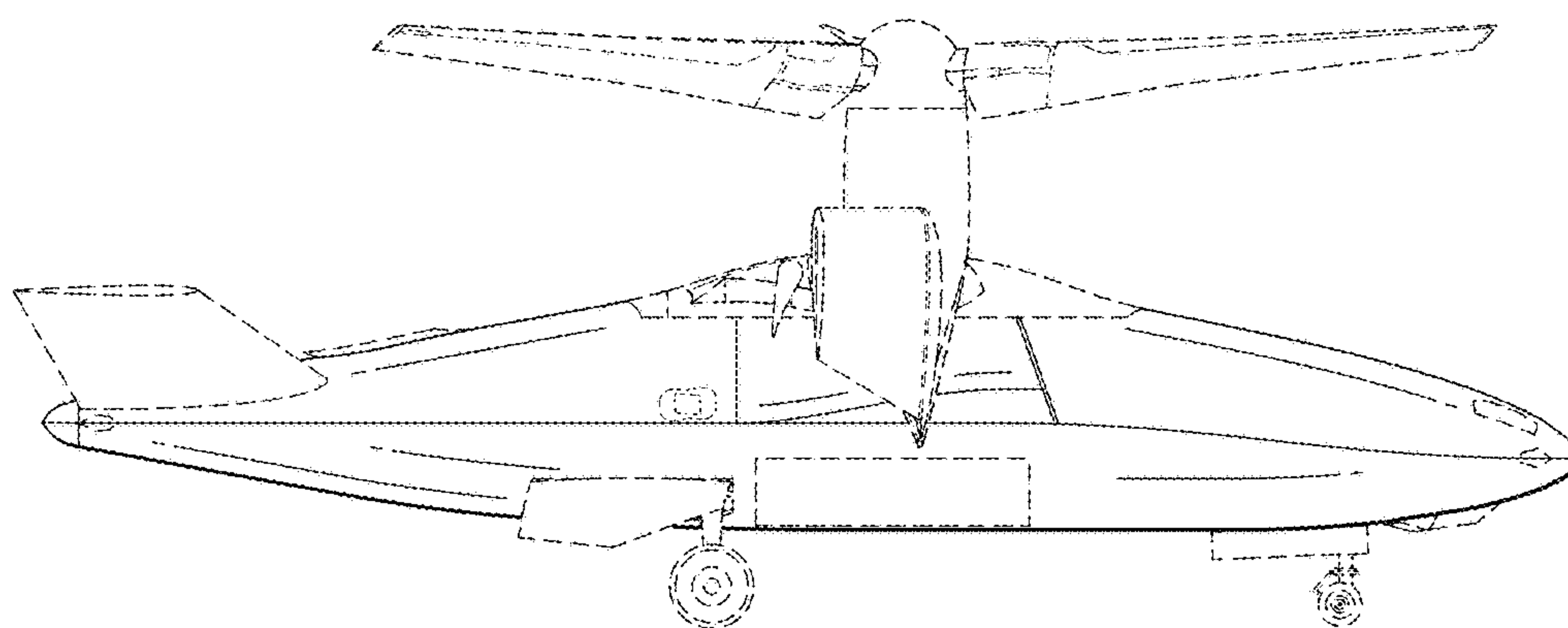


FIG. 10

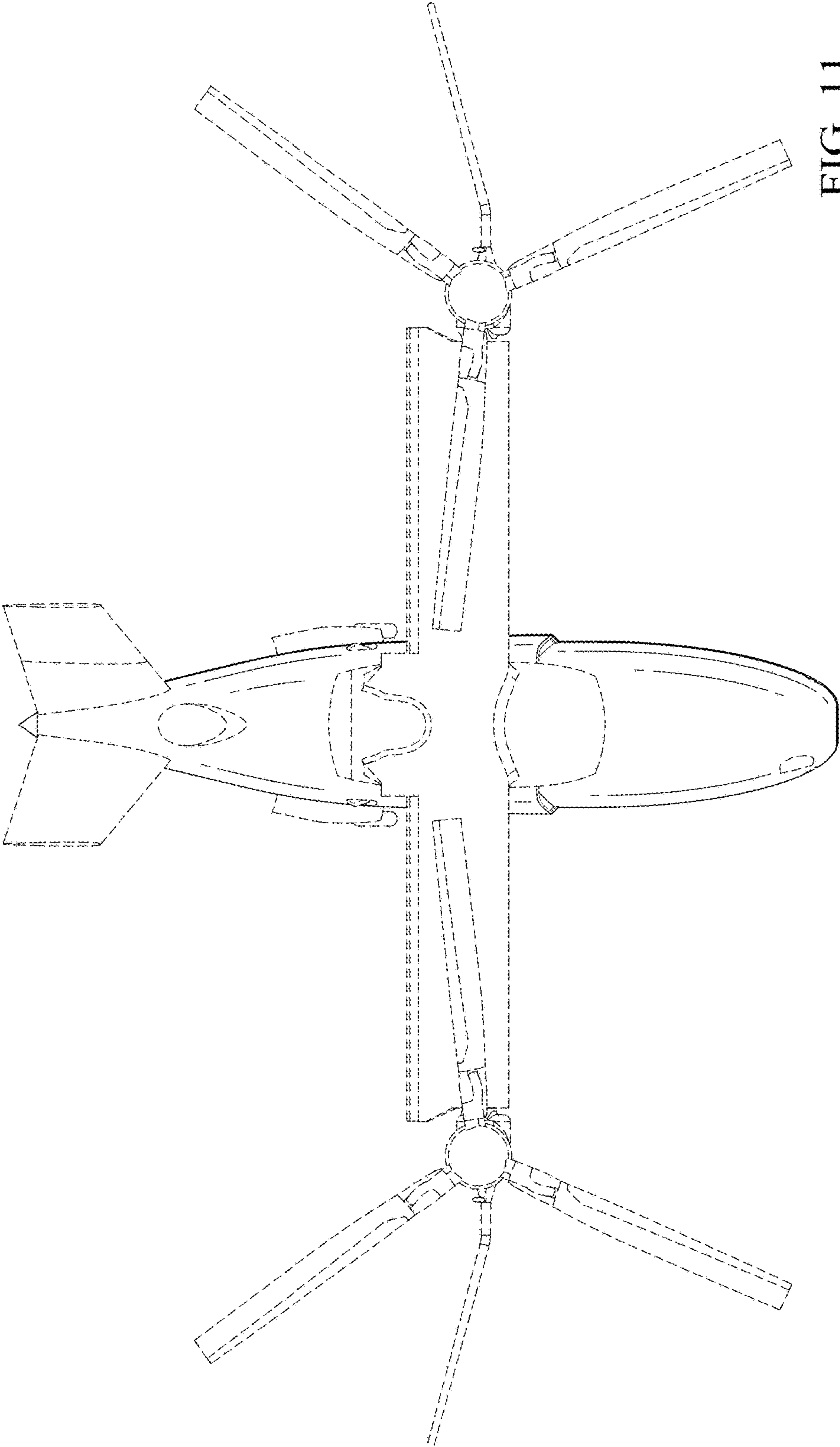


FIG. 11

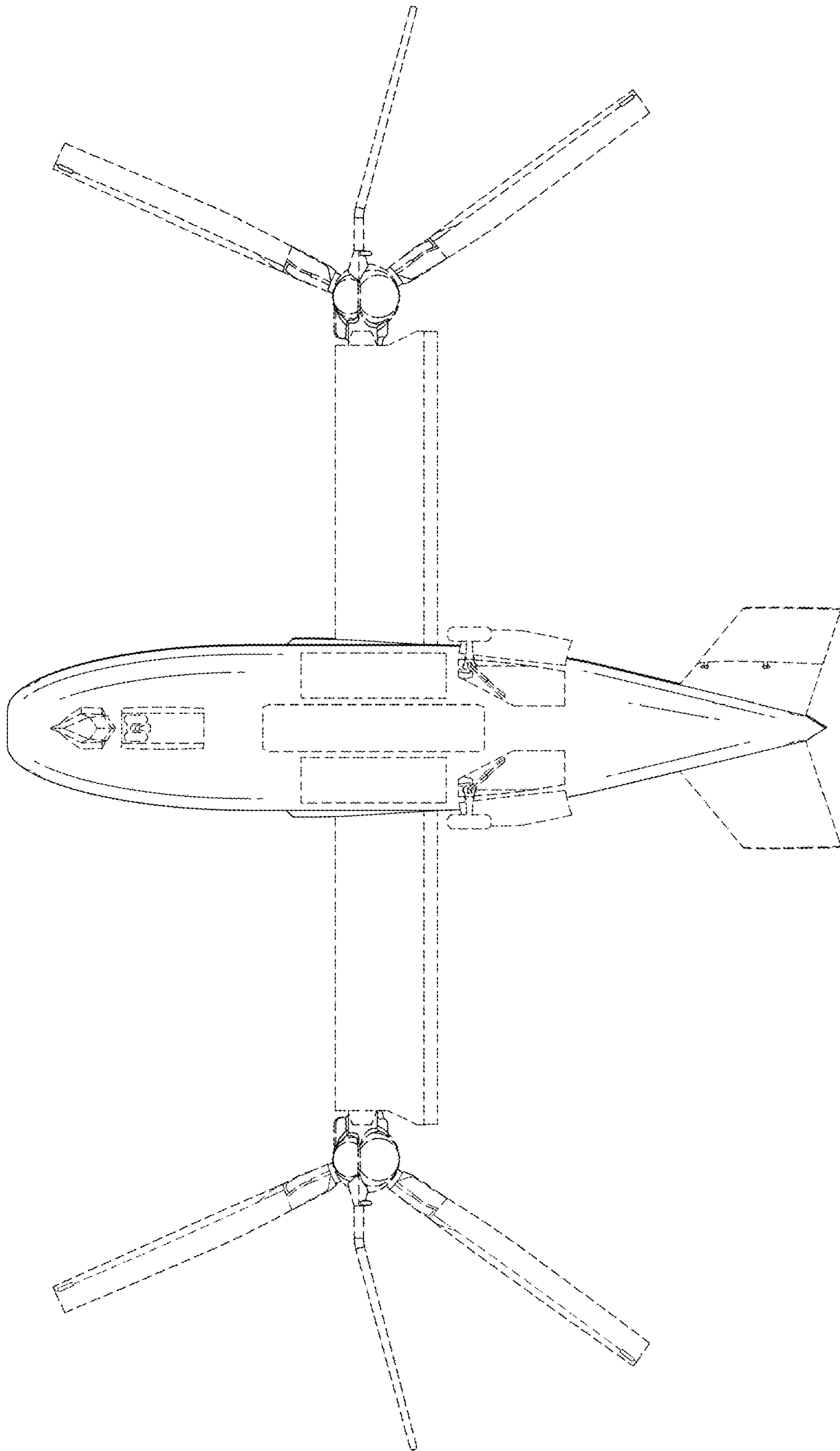


FIG. 12

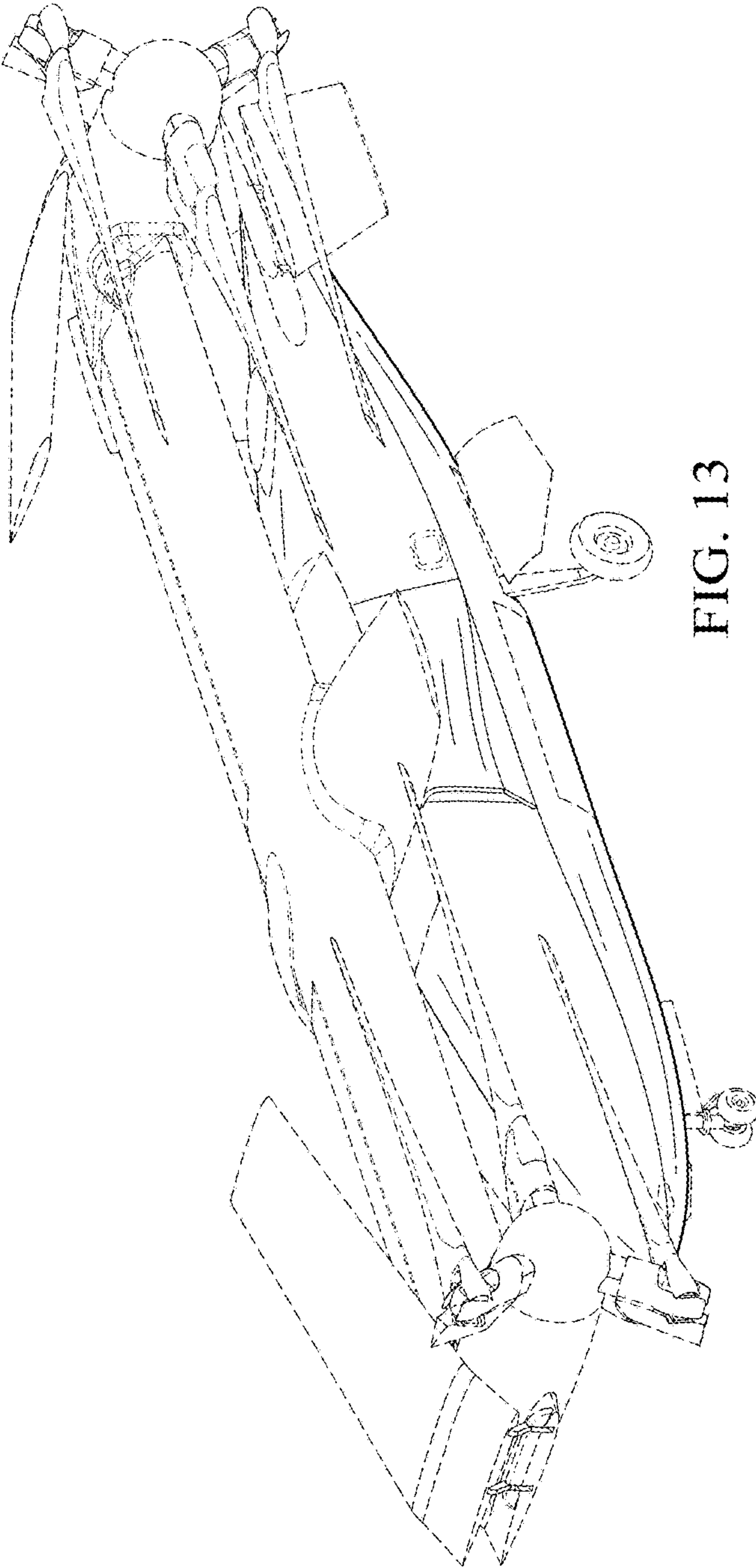


FIG. 13

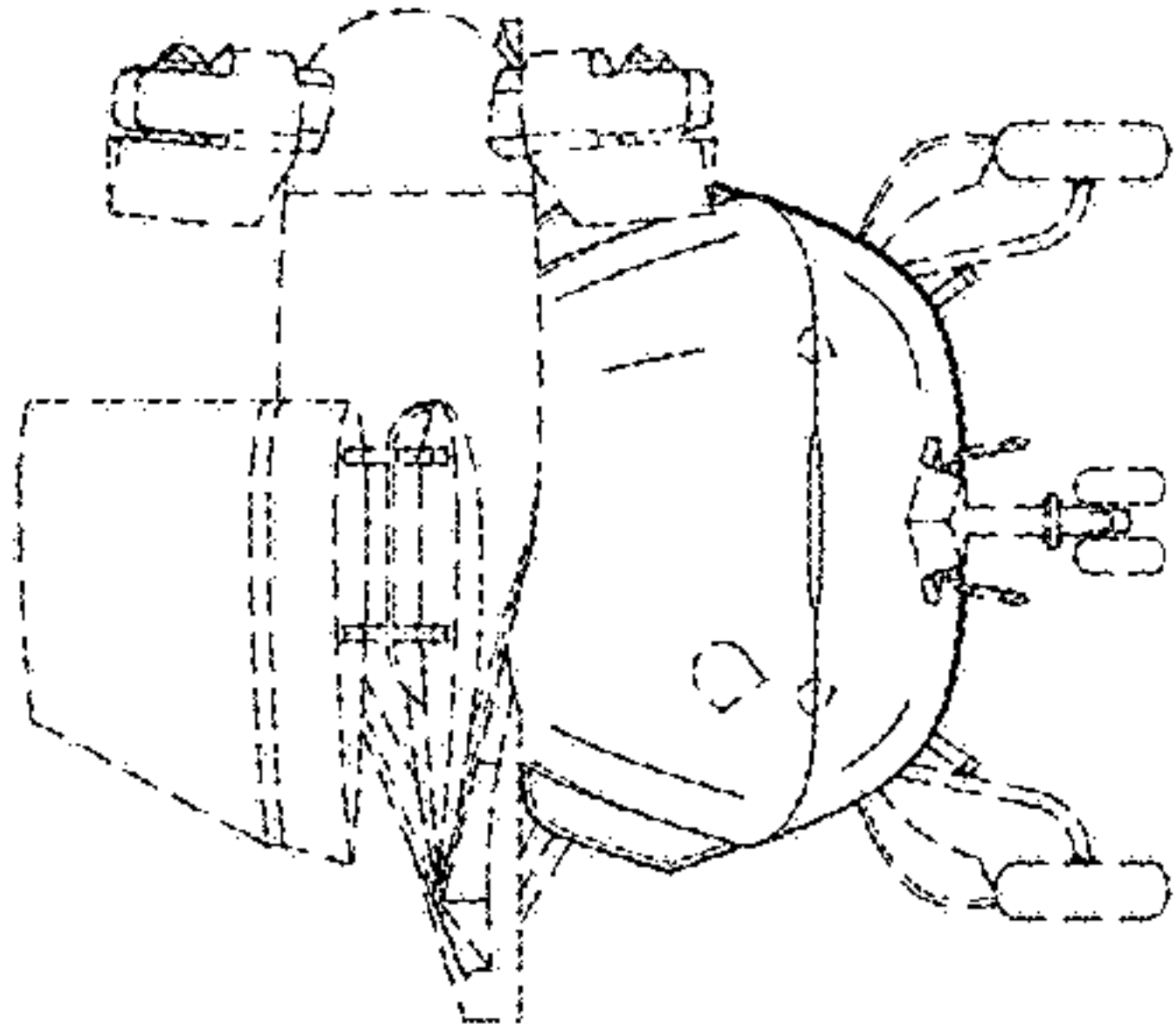


FIG. 14

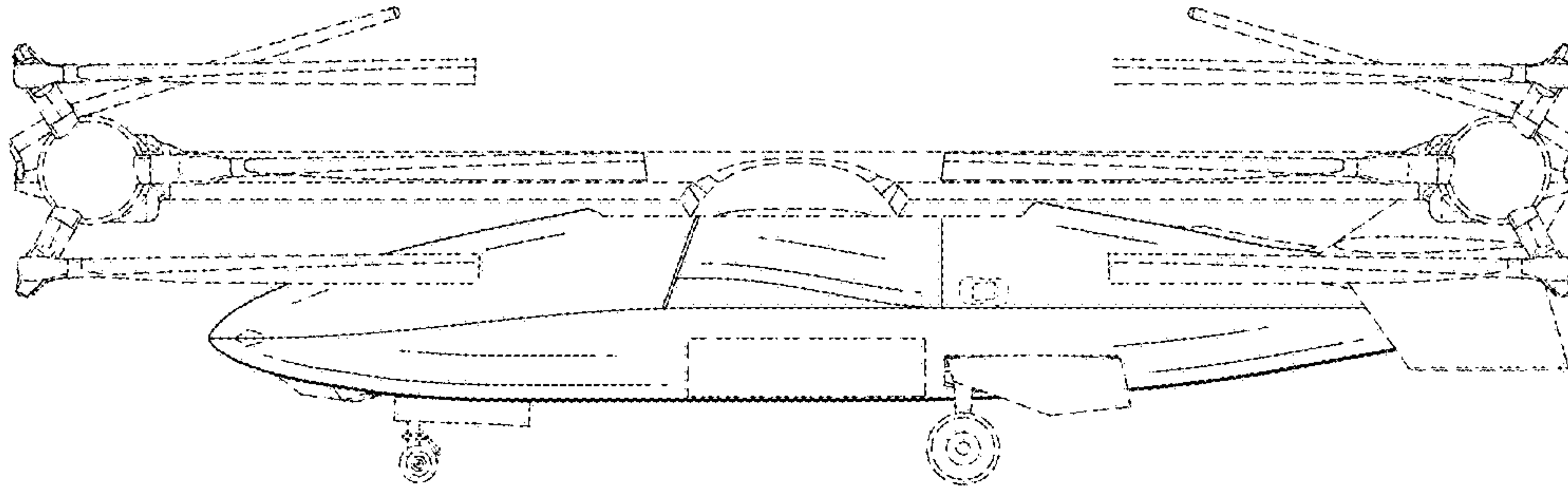


FIG. 15

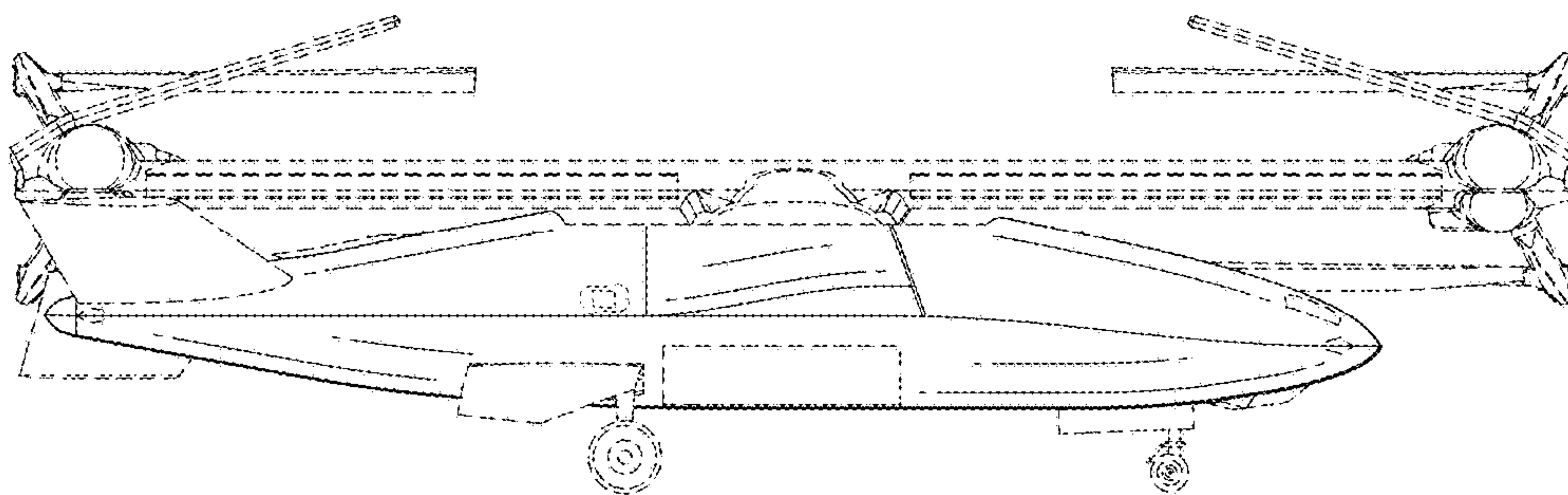


FIG. 16

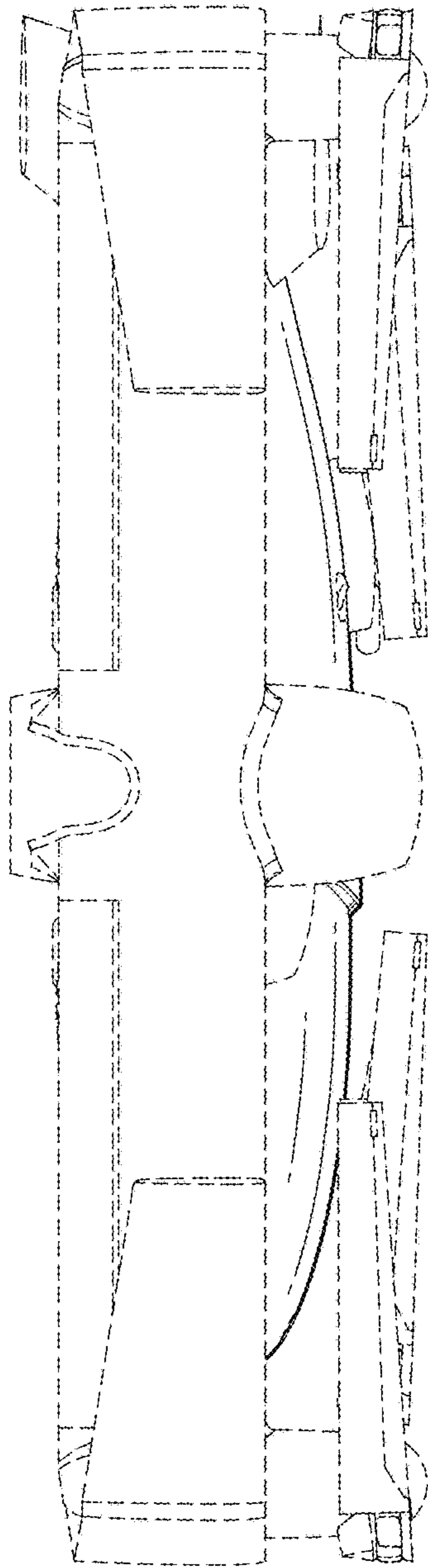


FIG. 17

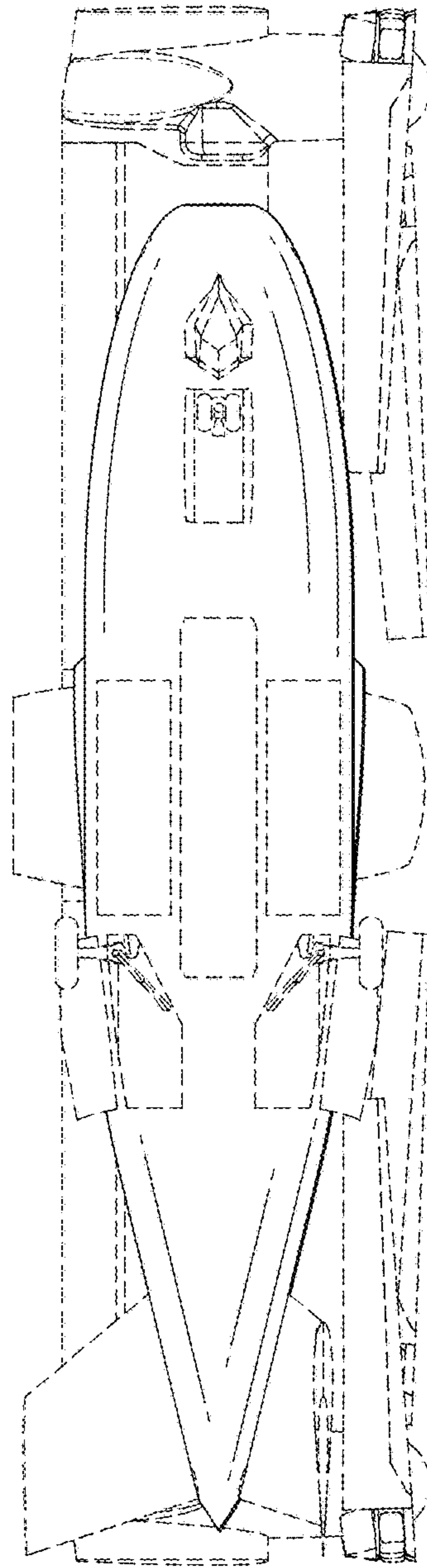


FIG. 18