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(12) **United States Design Patent**  
**Vuong**

(10) **Patent No.:** **US D870,637 S**

(45) **Date of Patent:** **\*\* Dec. 24, 2019**

- (54) **ROTORCRAFT WITH BLADES**
- (71) Applicant: **Anh Vuong**, Garland, TX (US)
- (72) Inventor: **Anh Vuong**, Garland, TX (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/654,185**
- (22) Filed: **Jun. 21, 2018**

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(Continued)

*Primary Examiner* — Marissa J Cash

**Related U.S. Application Data**

- (63) Continuation-in-part of application No. 15/943,516, filed on Apr. 2, 2018.
- (51) **LOC (12) Cl.** ..... **12-07**
- (52) **U.S. Cl.**  
USPC ..... **D12/327**
- (58) **Field of Classification Search**  
USPC ..... D12/1-4, 16.1, 319-345; D21/436-454  
CPC ..... B64C 39/024; B64C 13/16; B64C 19/00;  
B64C 2201/021; B64C 2201/141; B60H  
1/3442  
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a rotorcraft with blades, as shown and described.

**DESCRIPTION**

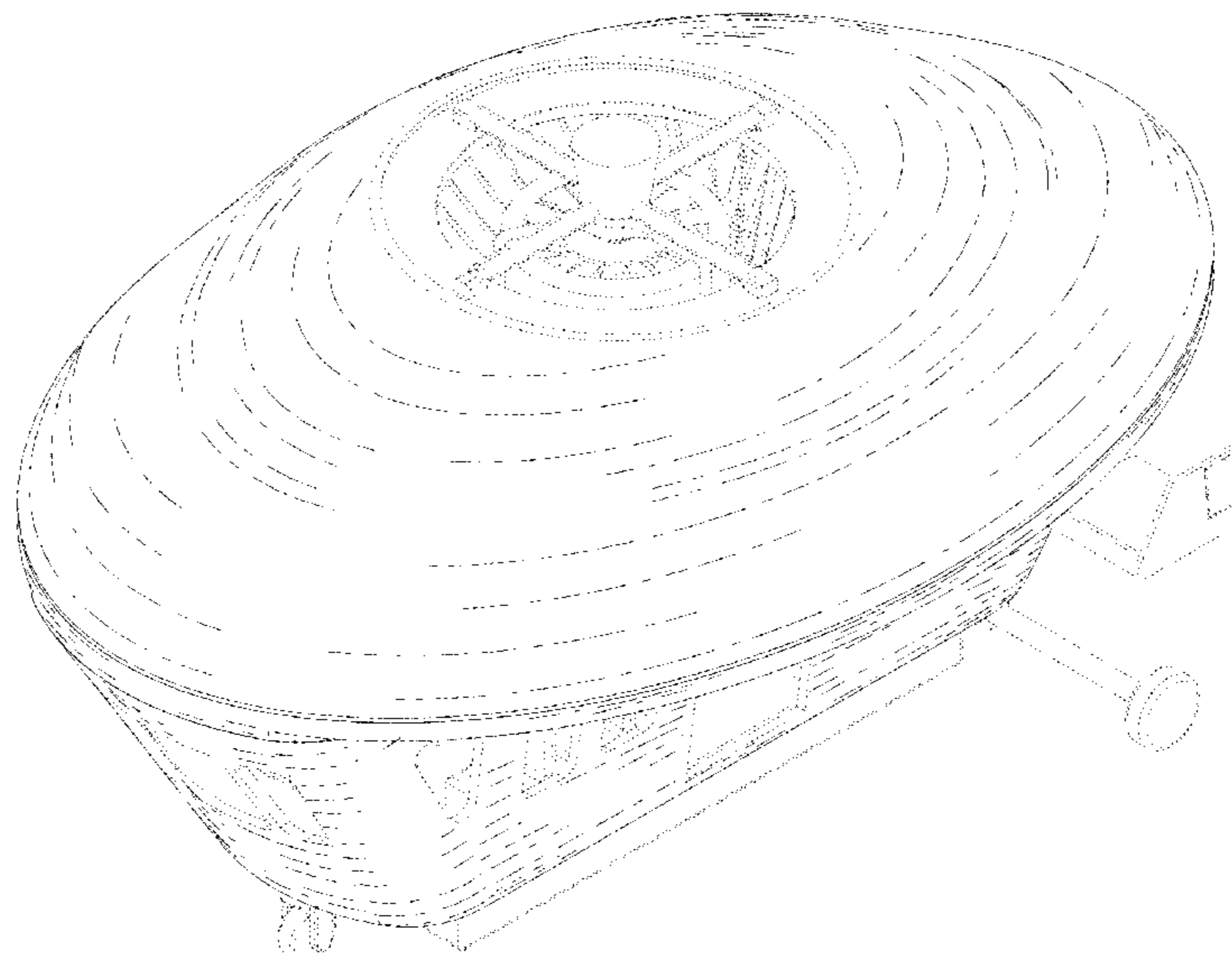
FIG. 1 is a top front perspective view of a rotorcraft with blades showing my new design;  
 FIG. 2 is a top rear perspective view thereof;  
 FIG. 3 is a bottom rear perspective view thereof;  
 FIG. 4 is a bottom front perspective view thereof.  
 FIG. 5 is a front elevational view thereof;  
 FIG. 6 is a rear elevational view thereof;  
 FIG. 7 is a left side elevational view thereof;  
 FIG. 8 is a right side elevational view thereof;  
 FIG. 9 is a bottom plan view thereof; and,  
 FIG. 10 is a top plan view thereof.  
 The broken lines showing the doors and windows in FIG. 1 through 5 and FIG. 7 through 9; the rotors and air inlet in FIGS. 1, 2, and 10; the air outlets in FIG. 2 through 9; the horizontal and vertical stabilizers in FIG. 1 through 10; the tri-wheeled landing gear in FIG. 1 through 9; and the balancing box in FIG. 1 through 9; are all included for the purposes of illustrating portions of the rotorcraft with blades that form no part of the claimed design.

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**1 Claim, 10 Drawing Sheets**



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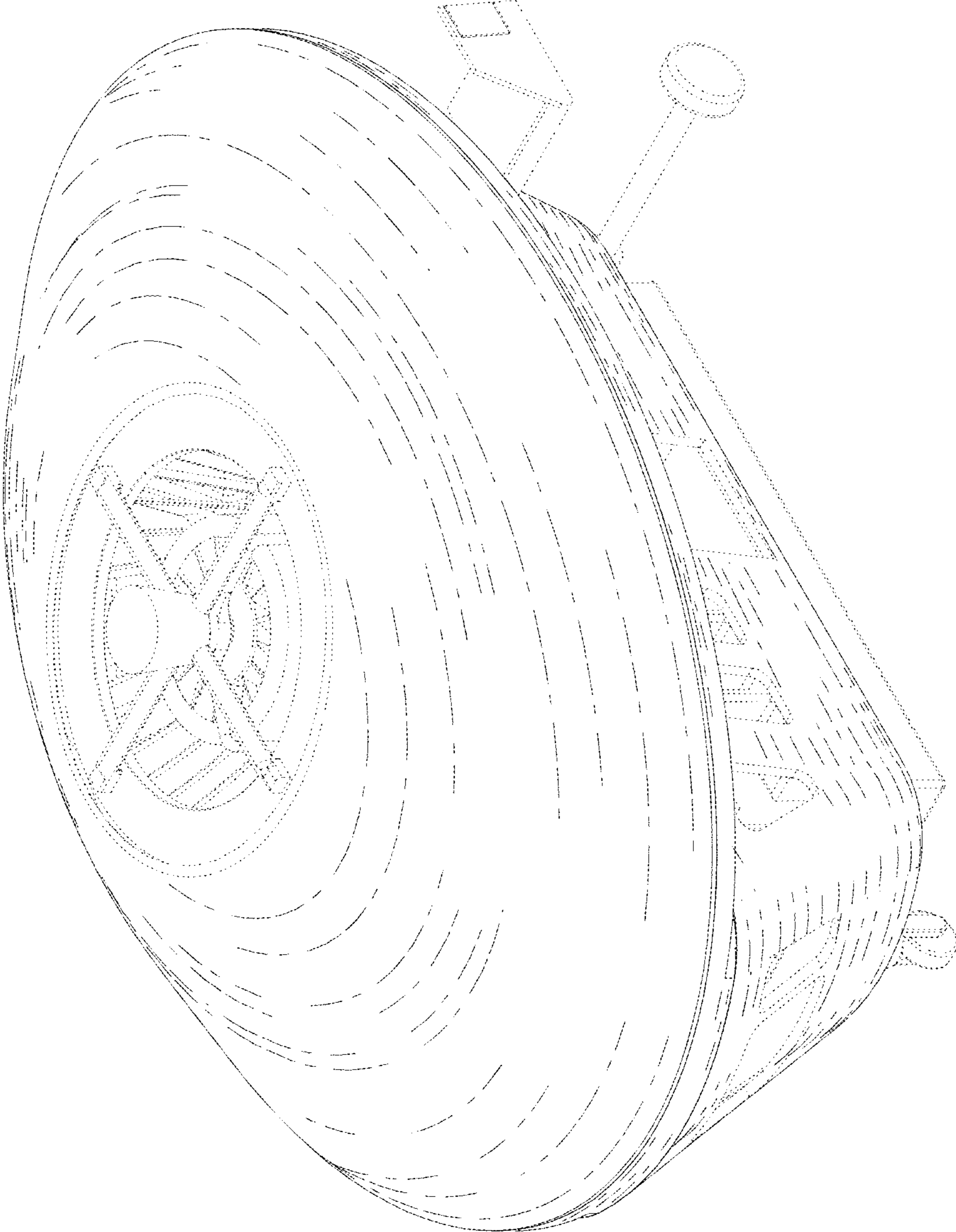


FIG. 1



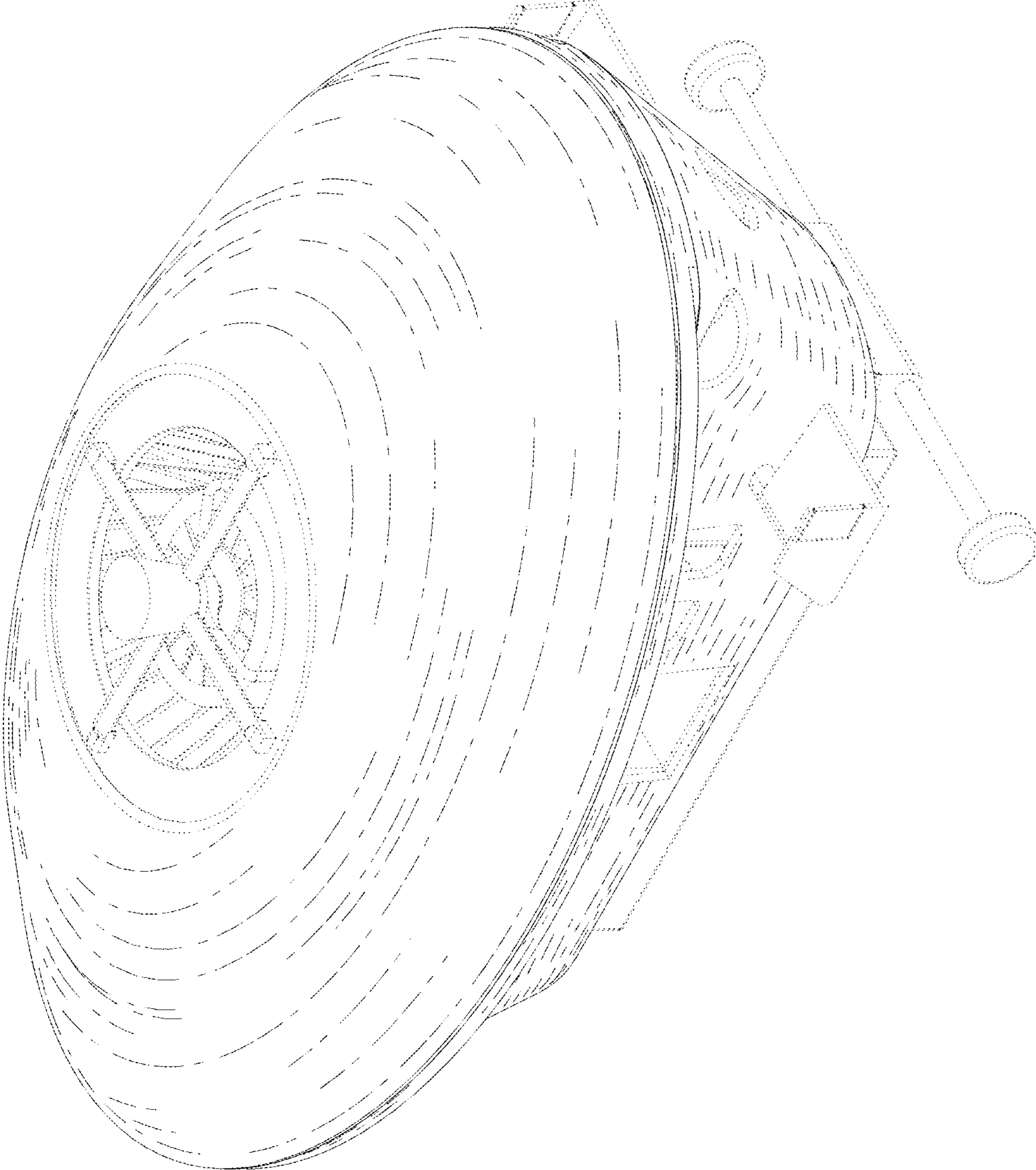


FIG. 2

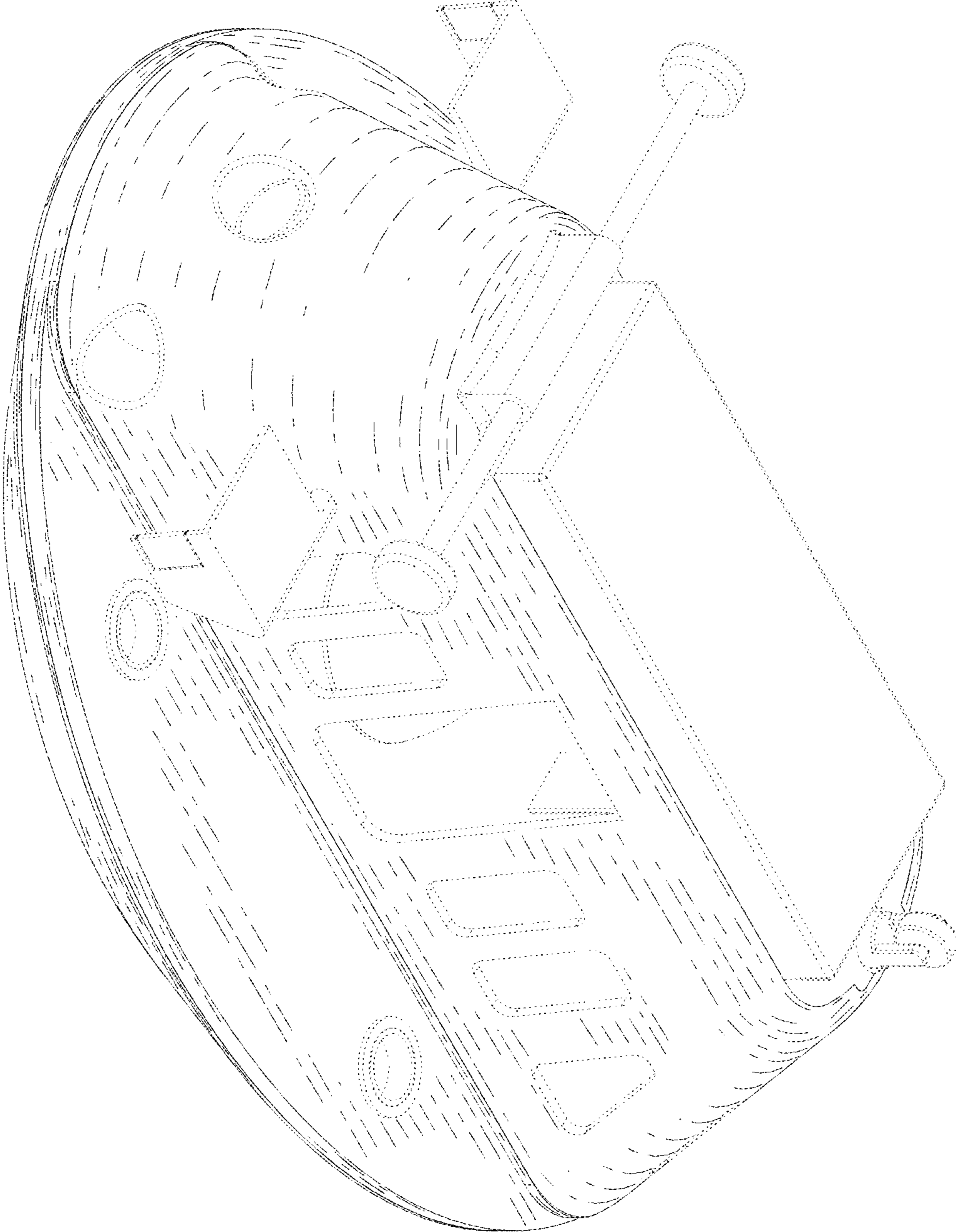


FIG. 3

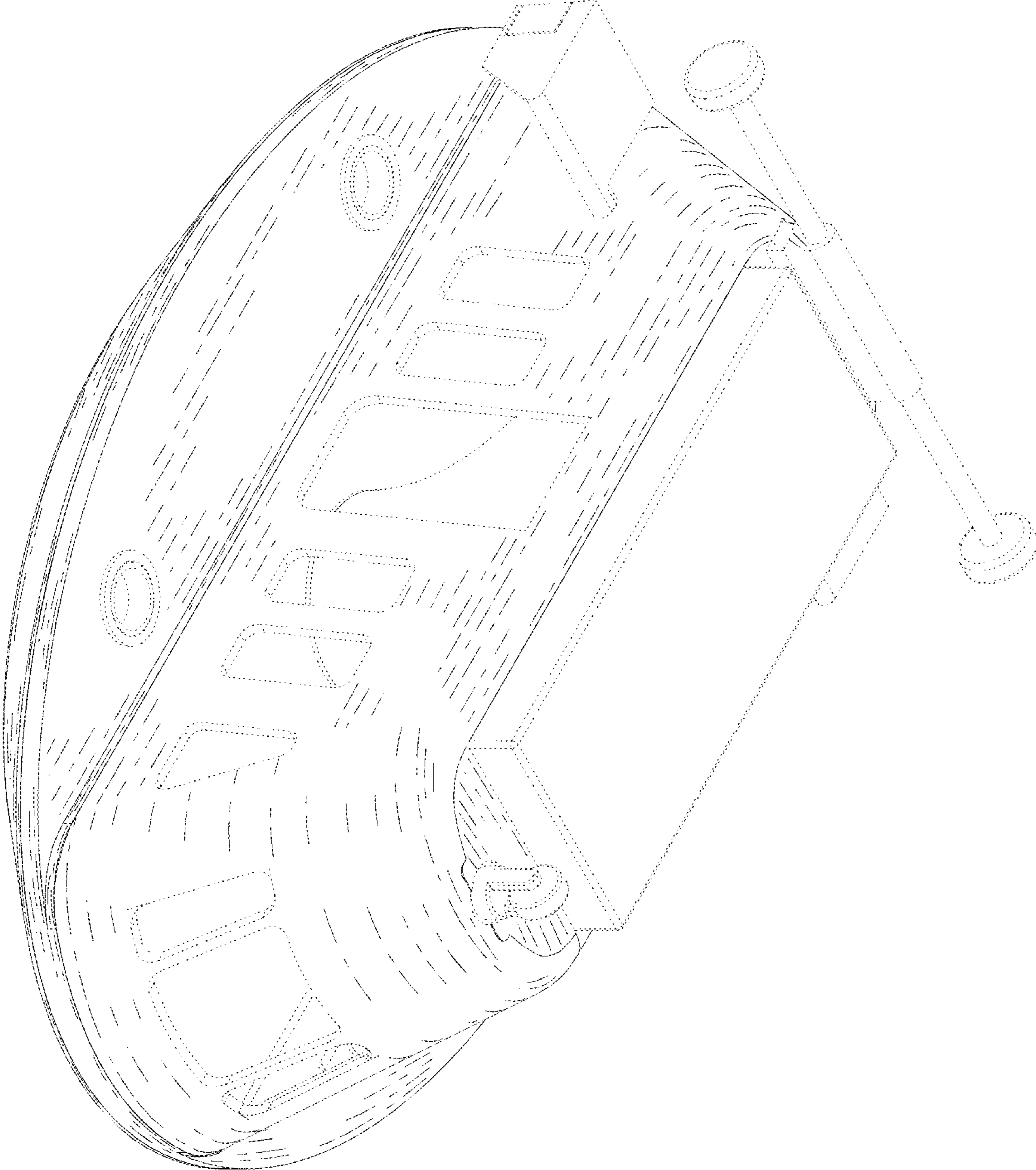


FIG. 4

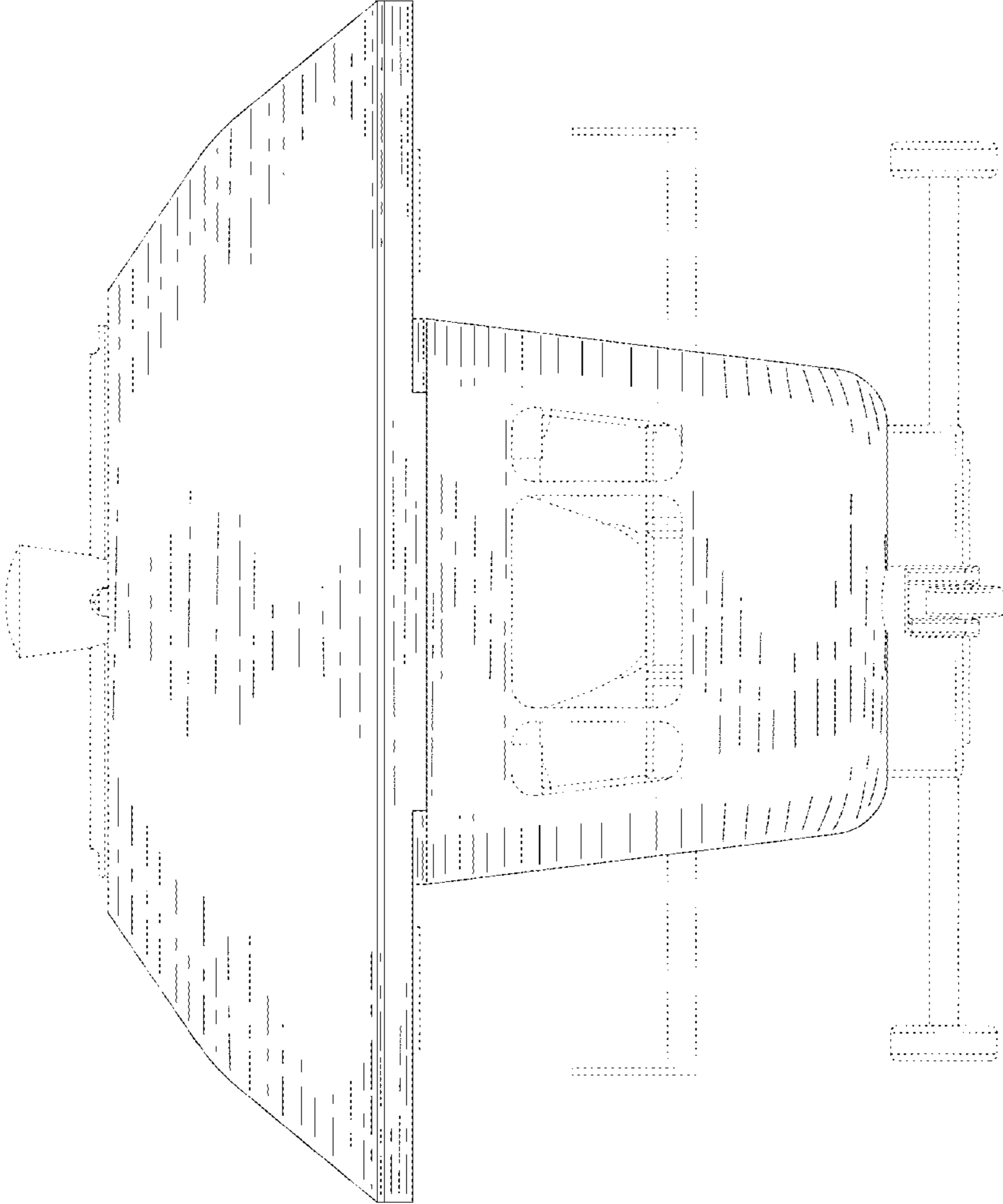


FIG. 5

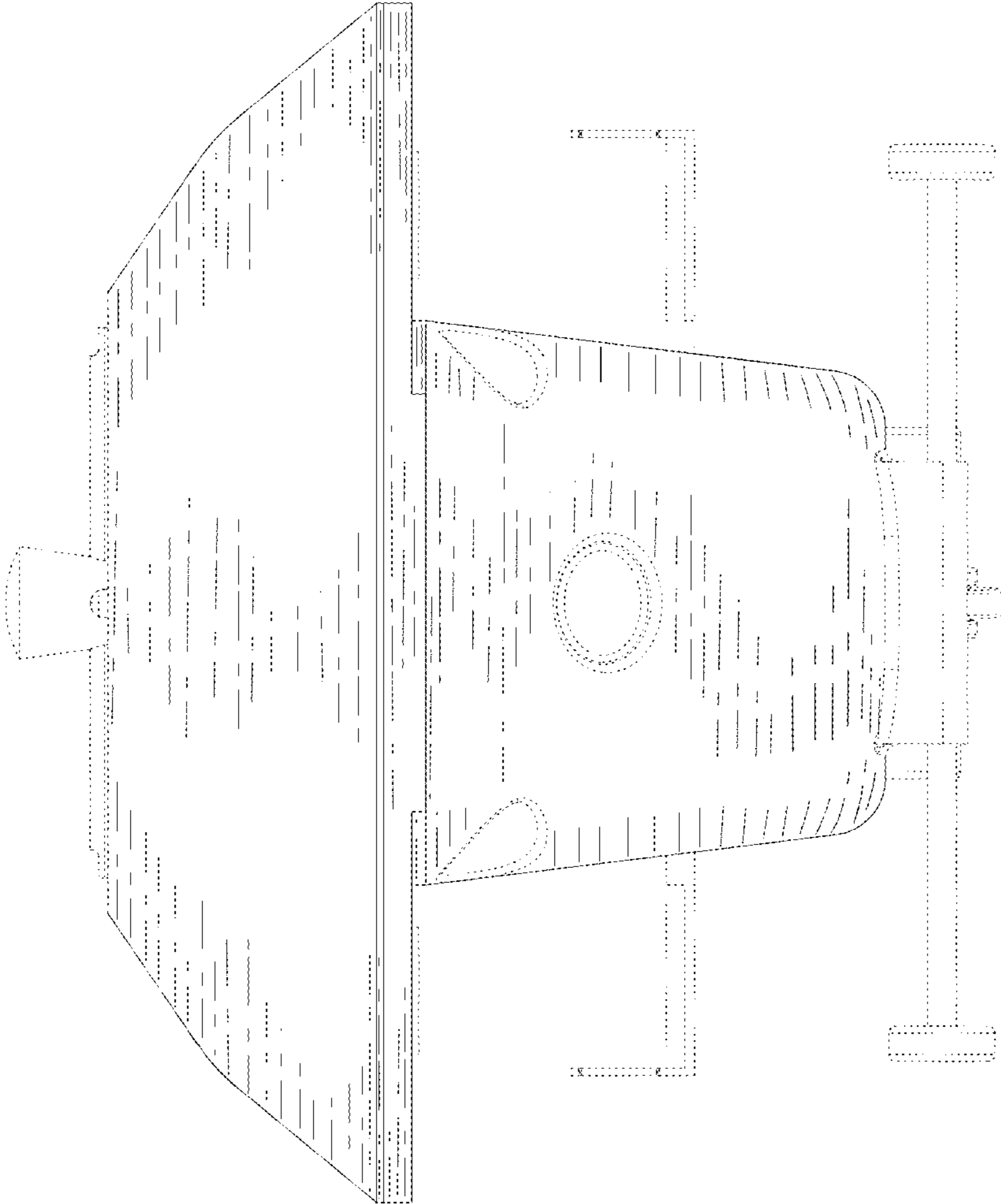


FIG. 6



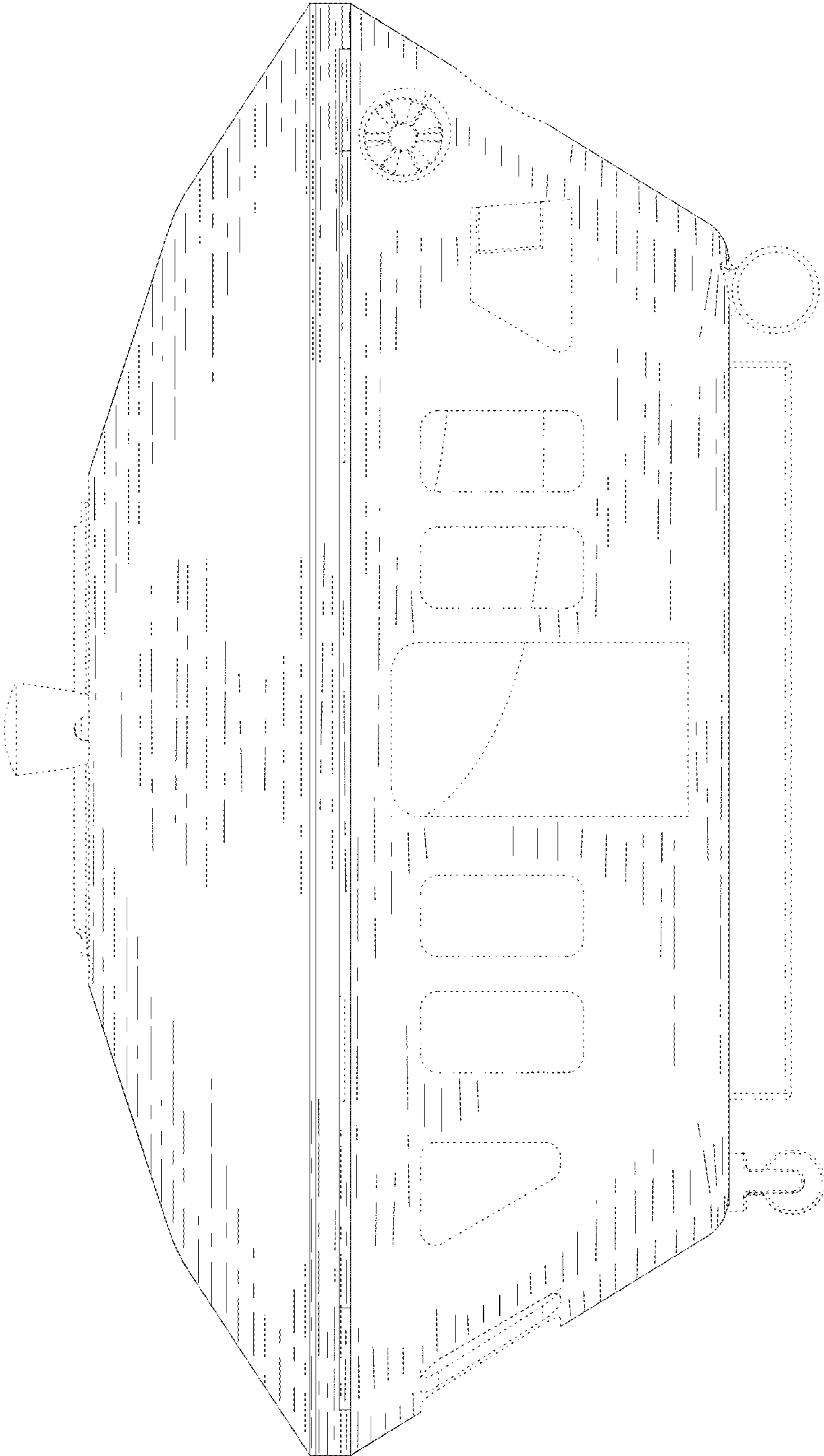


FIG. 7

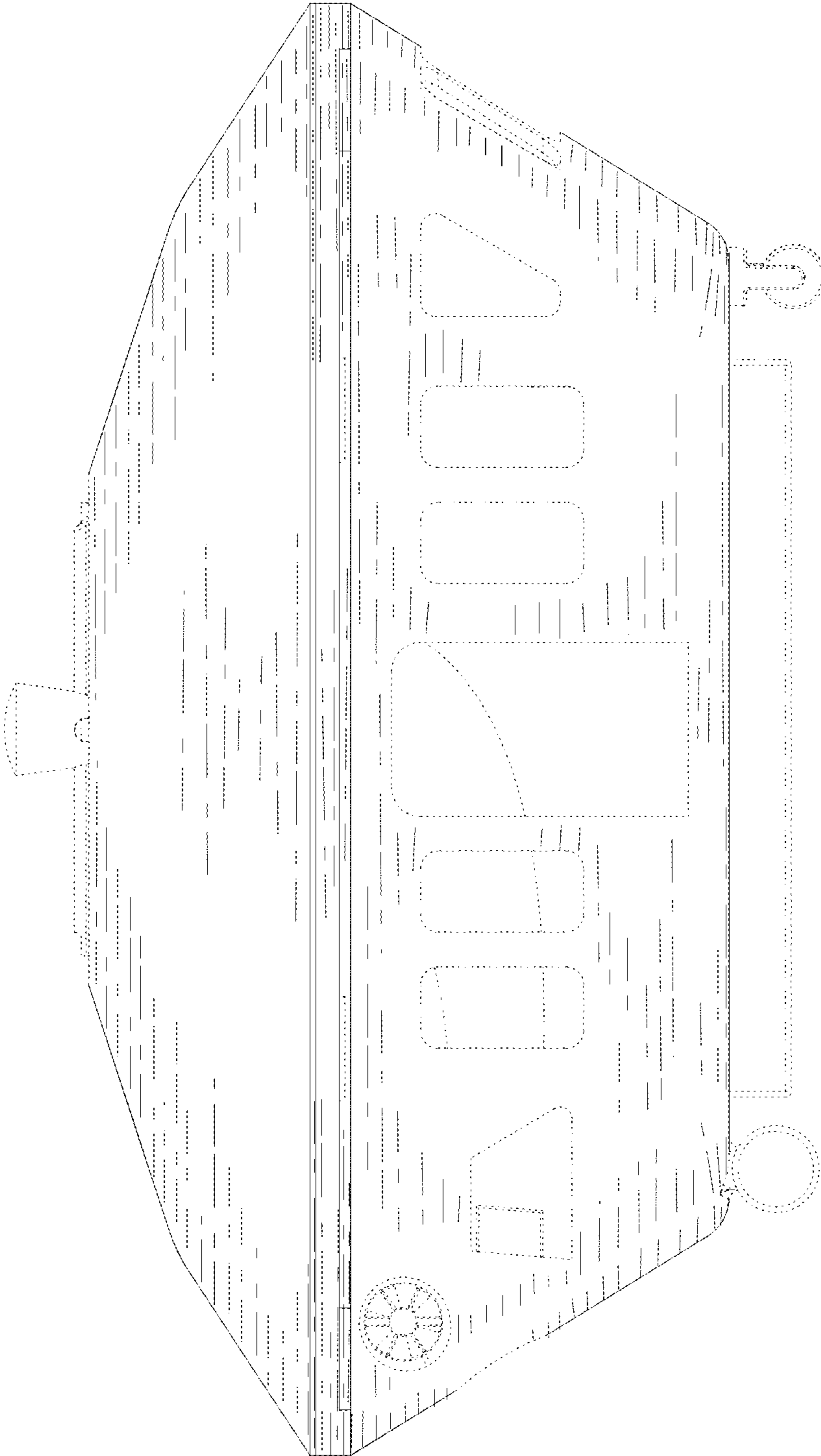


FIG. 8

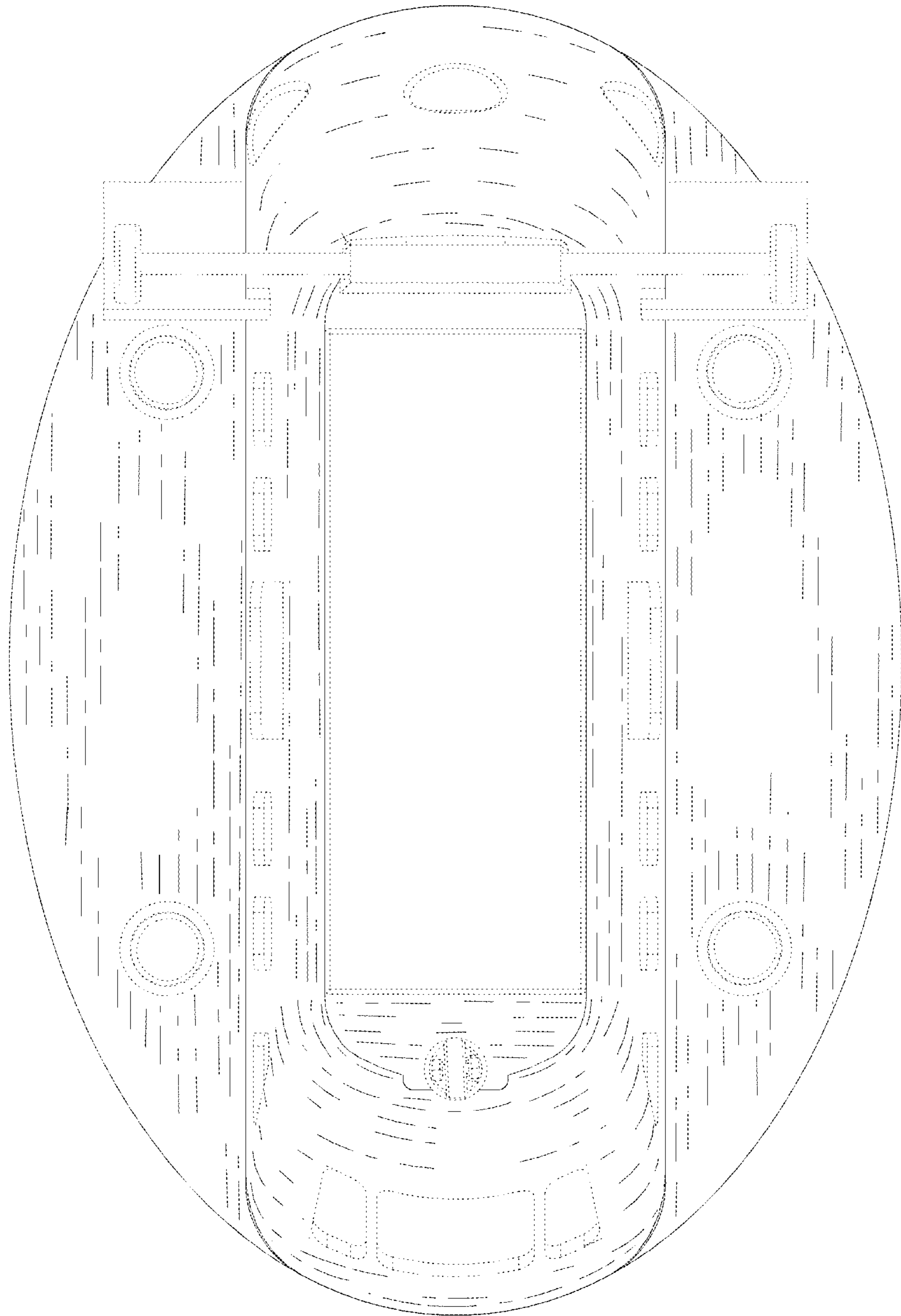


FIG. 9

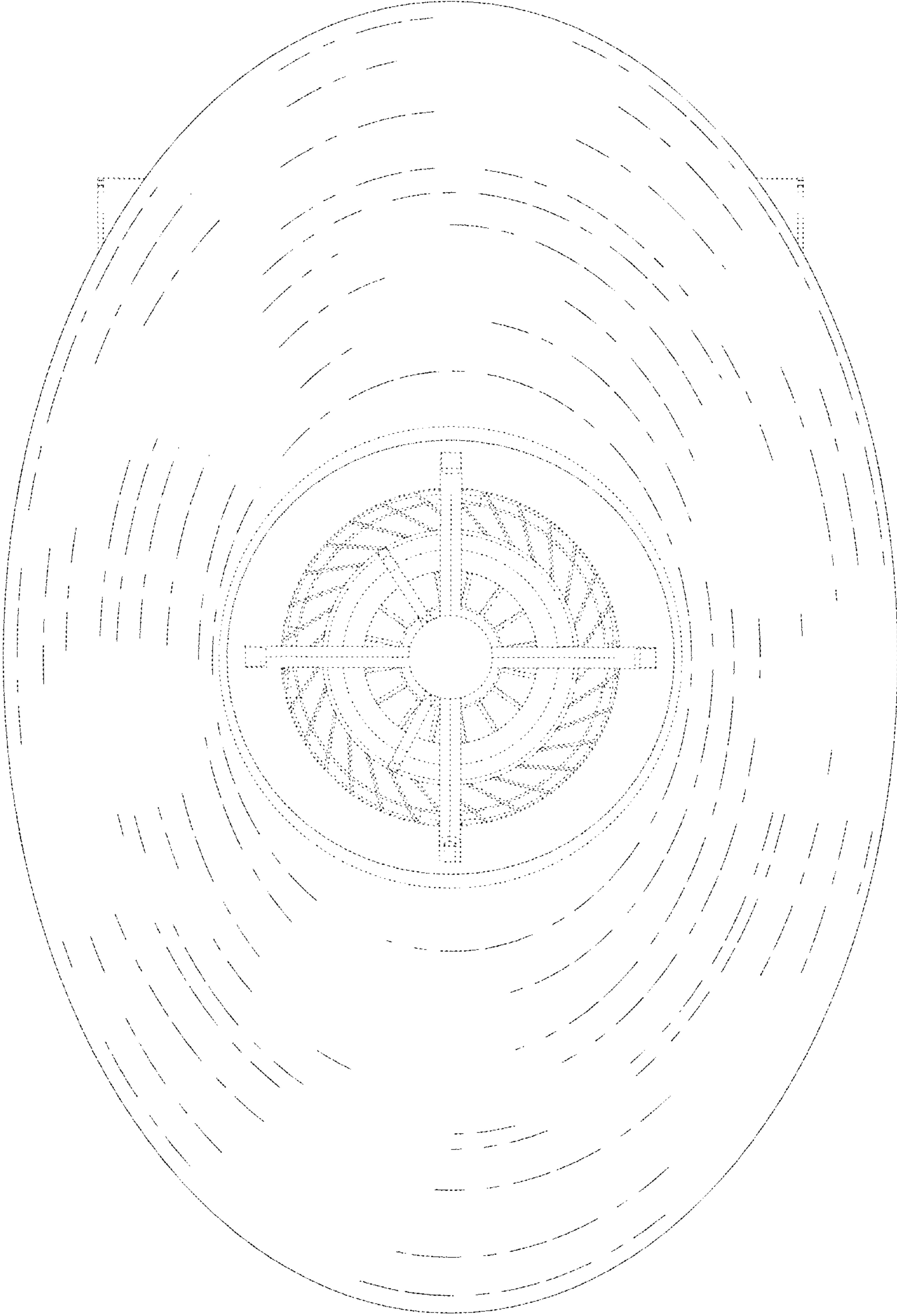


FIG. 10