



US00D552162S

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

(10) **Patent No.:** **US D552,162 S**  
(45) **Date of Patent:** **\*\* Oct. 2, 2007**

(54) **ELECTRONIC HI-HAT CYMBAL**  
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**Kiyoshi Yoshino**, Kita-ku (JP)  
(73) Assignee: **Roland Corporation**, Hamamatsu (JP)  
(\*\*) Term: **14 Years**  
(21) Appl. No.: **29/205,590**  
(22) Filed: **May 18, 2004**

(30) **Foreign Application Priority Data**  
Jan. 13, 2004 (JP) ..... 2004-000492  
(51) **LOC (8) Cl.** ..... **17-04**  
(52) **U.S. Cl.** ..... **D17/22**  
(58) **Field of Classification Search** ..... D17/22;  
84/402-410, 411, 412-421, 422.1, 422.2,  
84/422.3, 422.4, 723-746, DIG. 12, DIG. 24  
See application file for complete search history.

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(74) *Attorney, Agent, or Firm*—Foley & Lardner LLP

(57) **CLAIM**

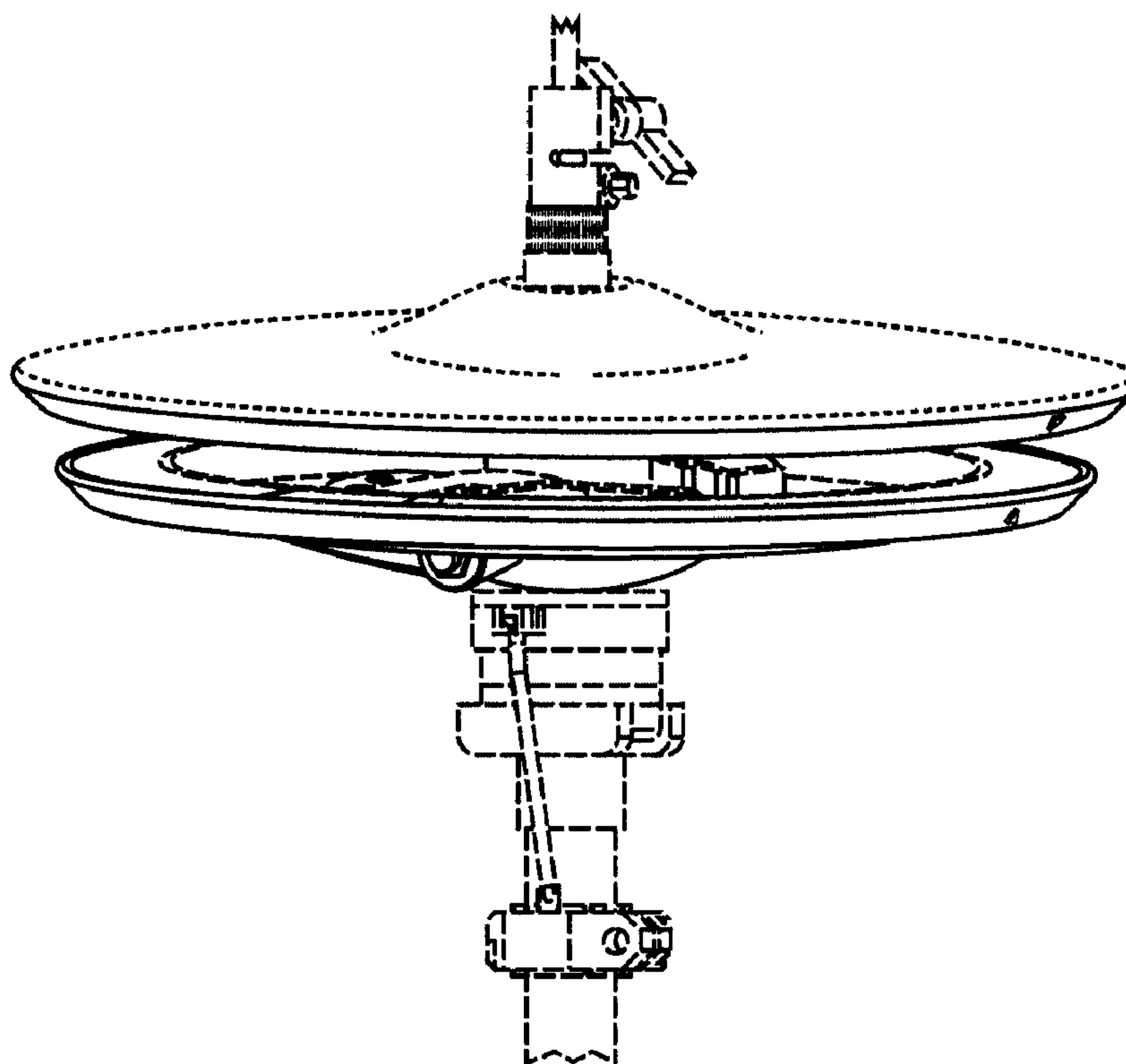
The ornamental design for an electronic hi-hat cymbal, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an electronic hi-hat cymbal showing our new design in a separate state;  
FIG. 2 is a perspective view thereof, resting at an angle relative to the axis at the support stand;  
FIG. 3 is a perspective view thereof, the cymbal in the closed state and resting at an angle with the support stand;  
FIG. 4 is a perspective view thereof, the cymbal in the closed state without the support stand;  
FIG. 5 is a bottom perspective view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a front elevation view thereof;  
FIG. 9 is a rear elevation view thereof;  
FIG. 10 is a first side elevation view thereof; and,  
FIG. 11 is a second side elevation view thereof.  
The broken line showing is for illustrative purposes only and forms no part of the claimed design.

\* cited by examiner

**1 Claim, 11 Drawing Sheets**



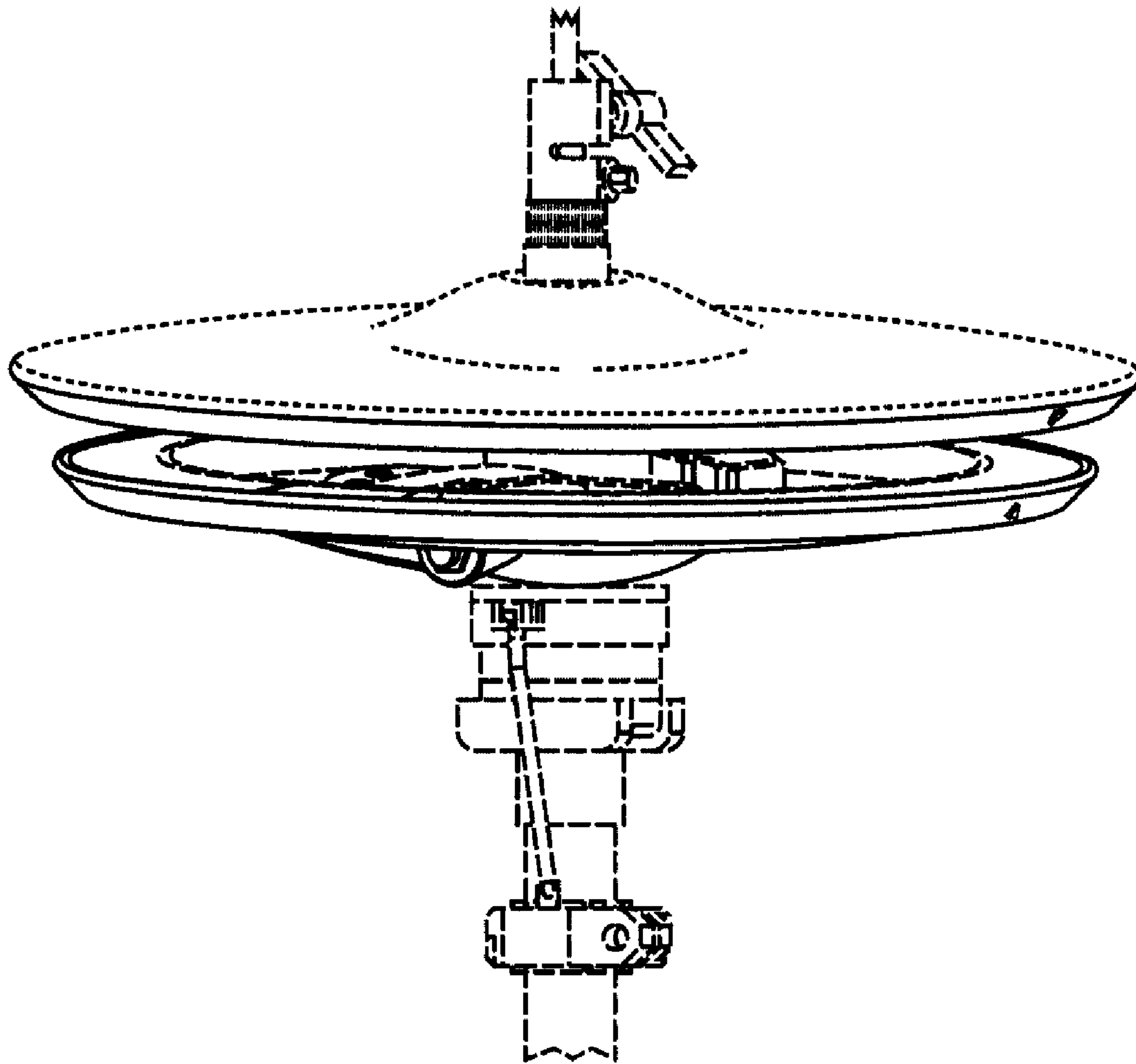


FIG. 1

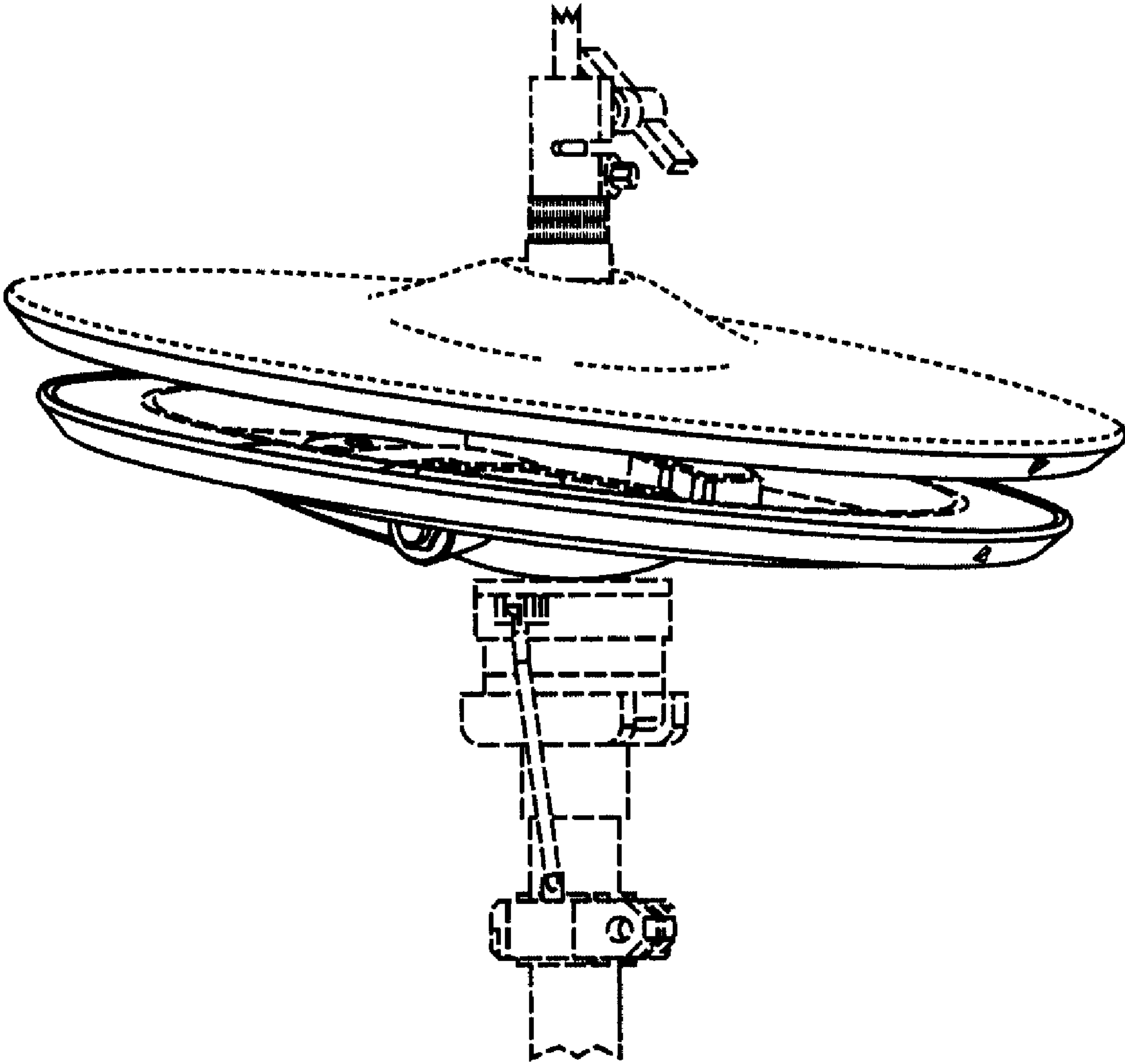


FIG. 2

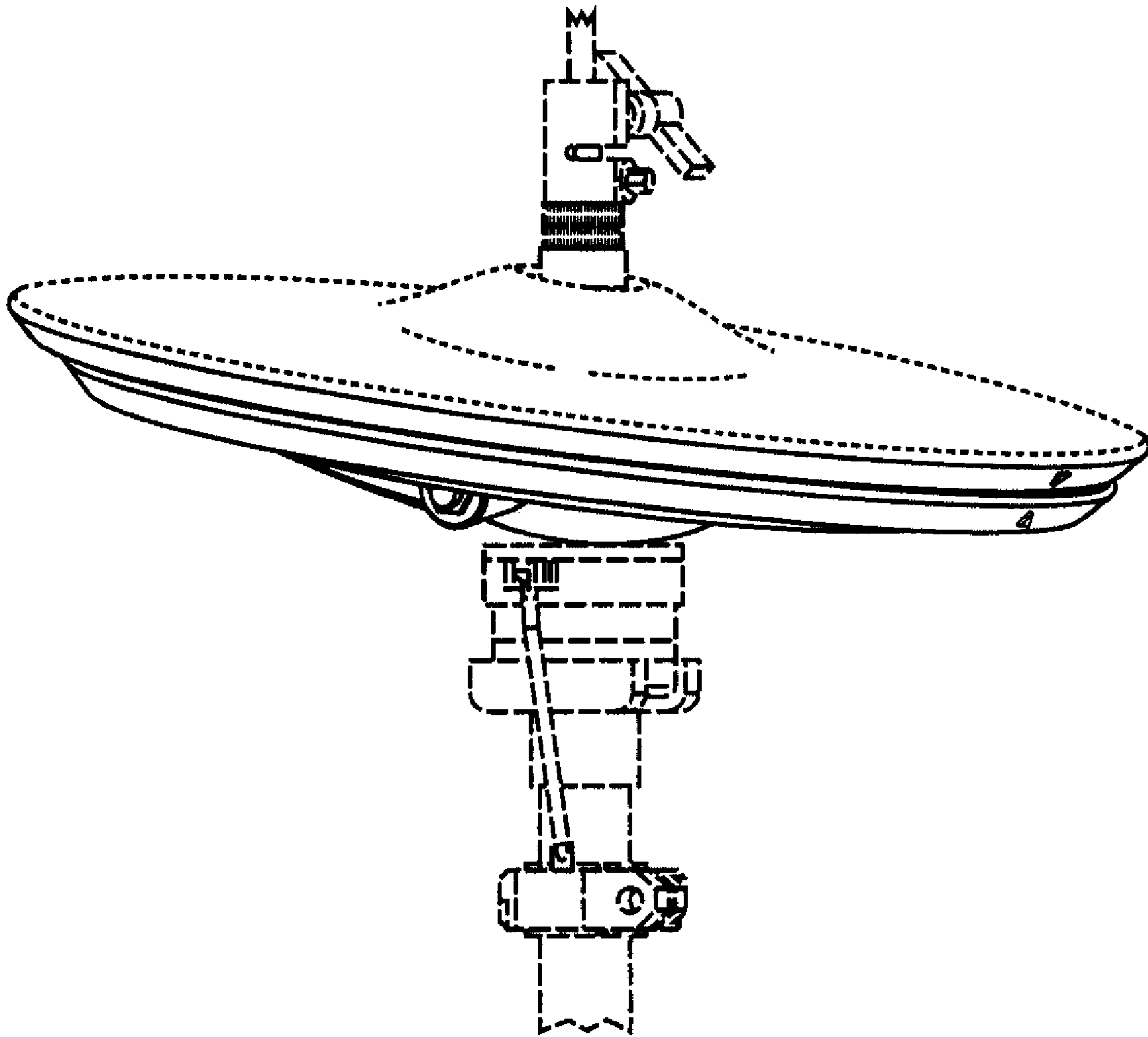


FIG. 3

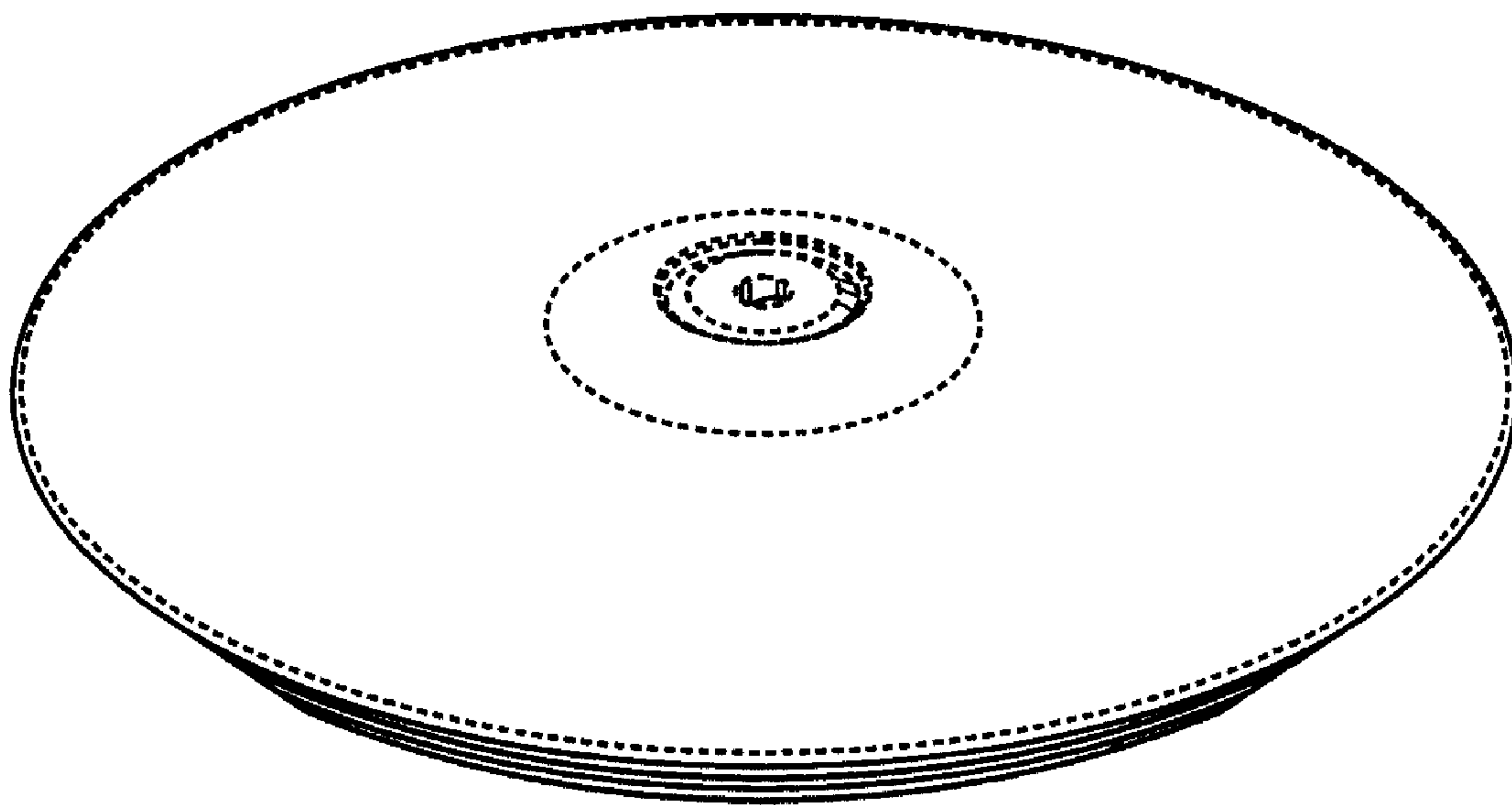


FIG. 4

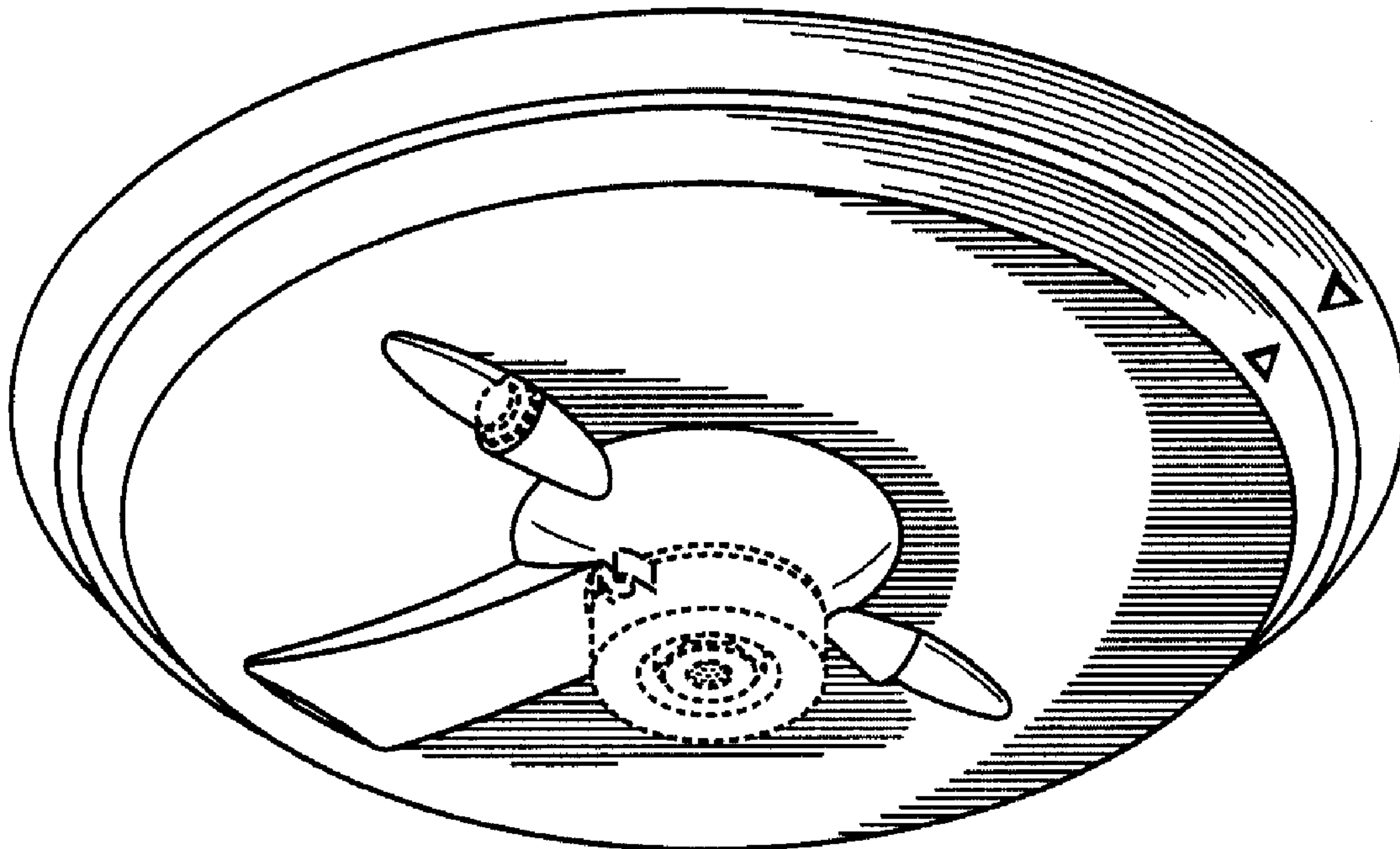


FIG. 5

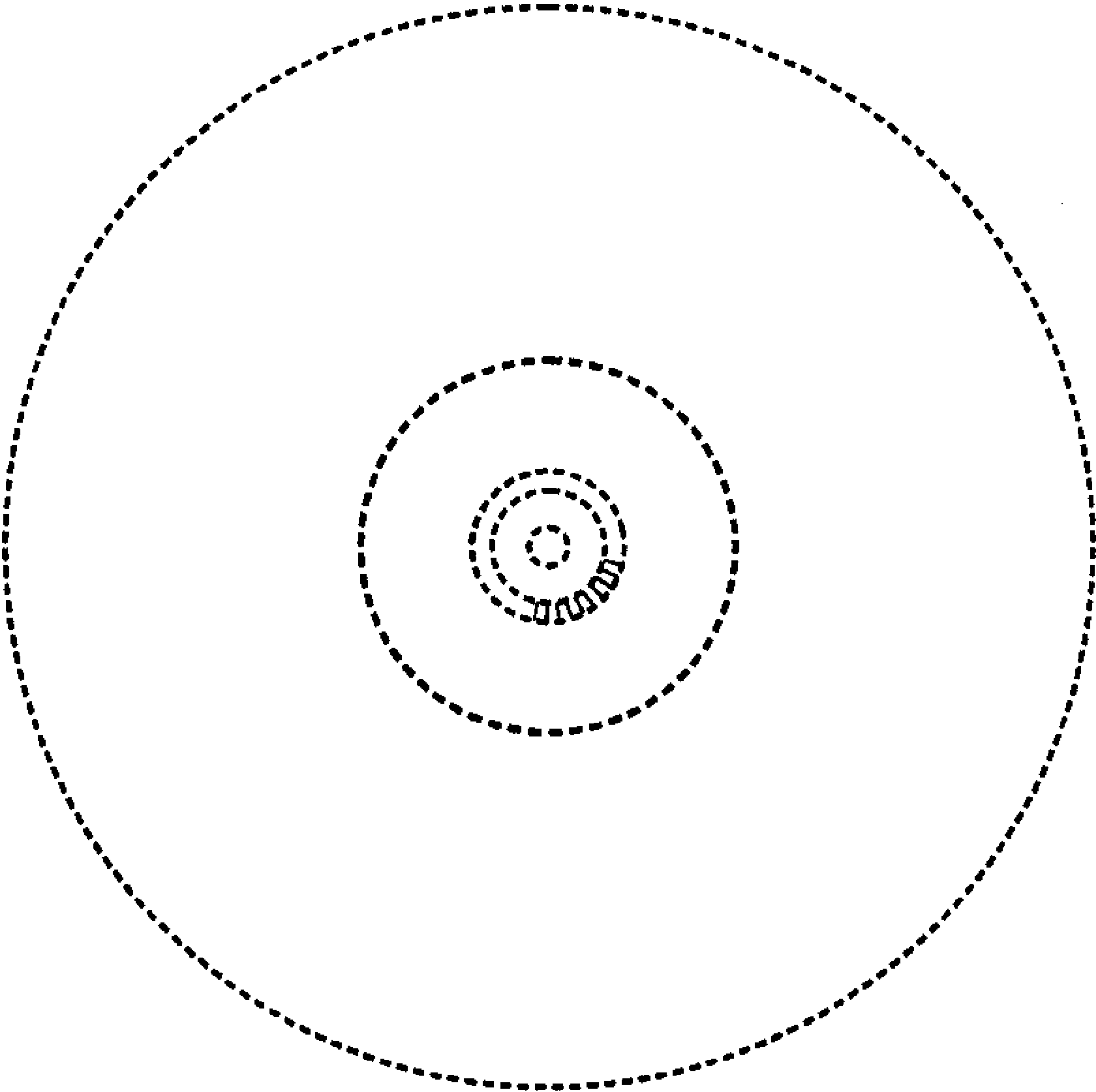


FIG. 6

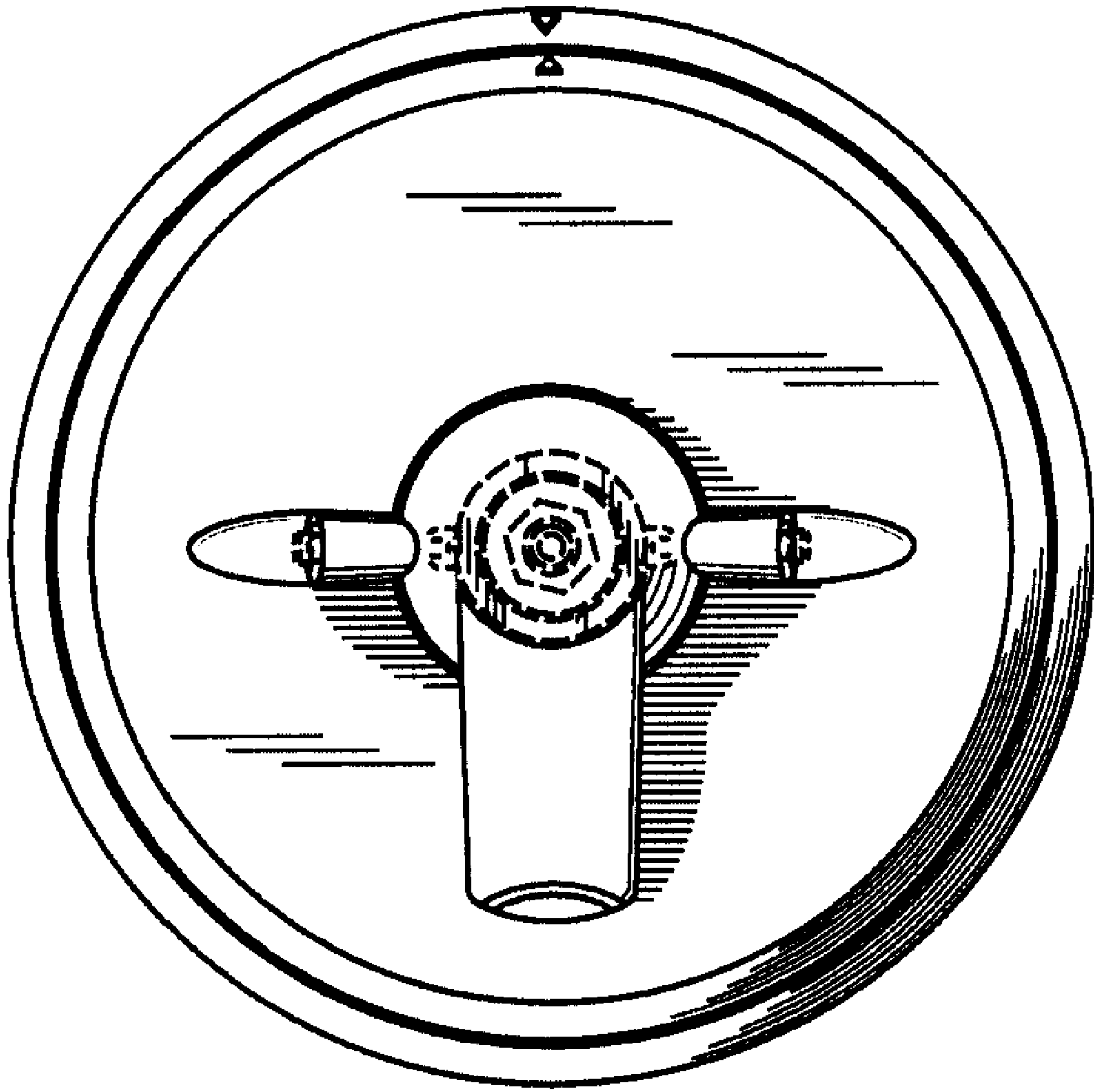


FIG. 7



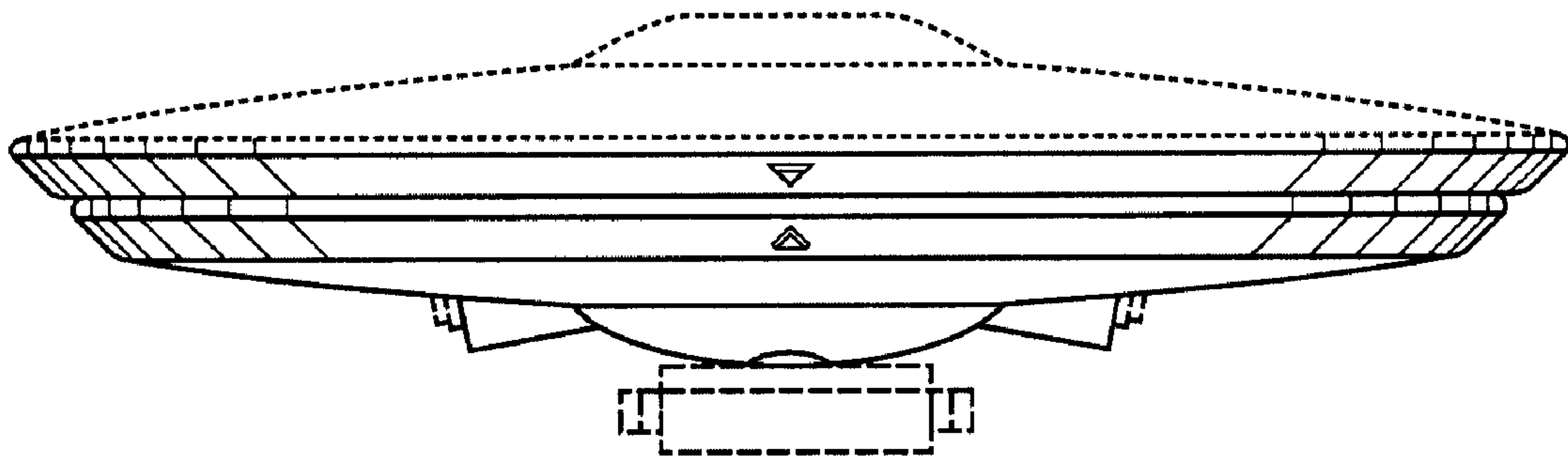


FIG. 8

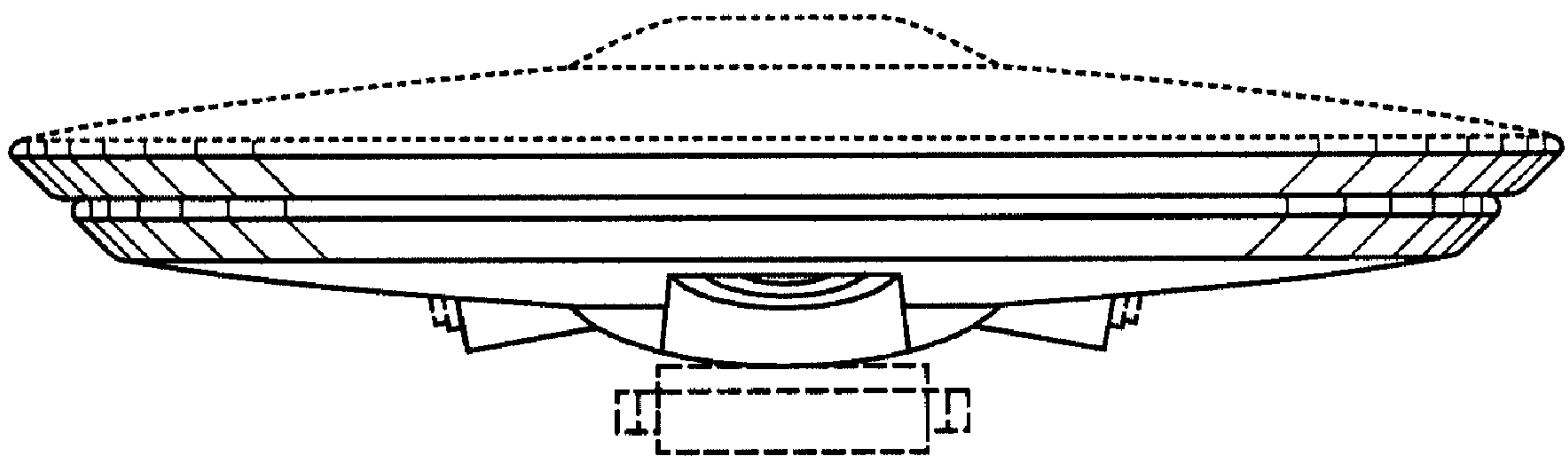


FIG. 9

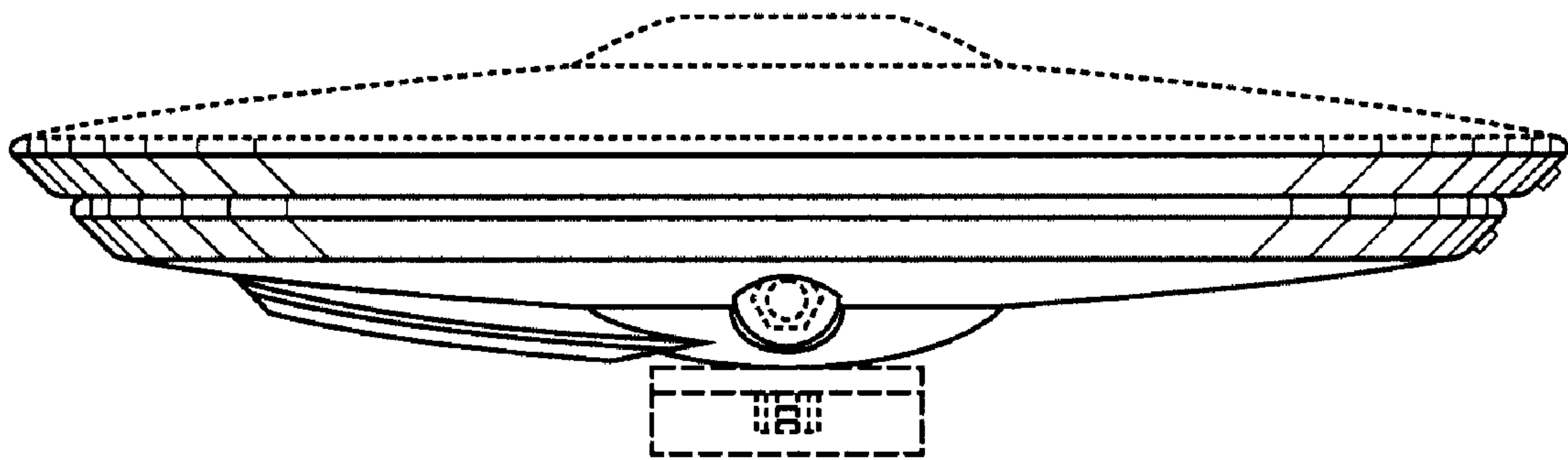


FIG. 10

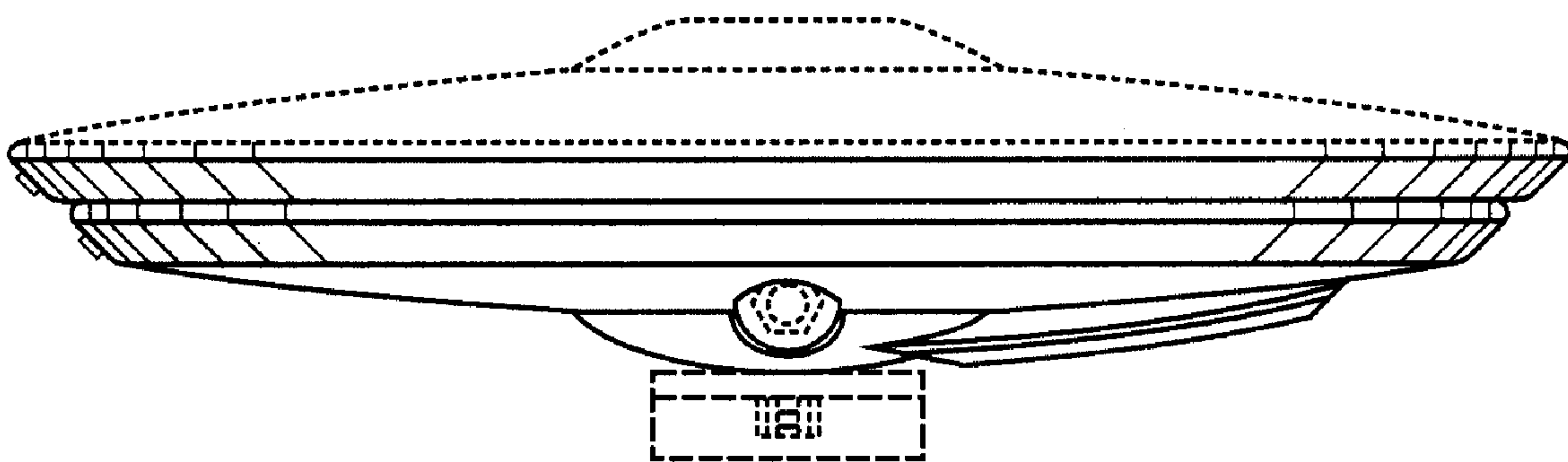


FIG. 11