



US00D911148S

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

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(45) **Date of Patent:** **\*\* Feb. 23, 2021**

(54) **ELECTRONIC LOCK SET**

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

(21) Appl. No.: **29/694,543**

(22) Filed: **Jun. 11, 2019**

(30) **Foreign Application Priority Data**

Mar. 13, 2019 (CN) ..... 201930102153

(51) **LOC (13) Cl.** ..... **08-07**

(52) **U.S. Cl.**  
USPC ..... **D8/330; D8/331**

(58) **Field of Classification Search**  
USPC ..... **D8/330-334, 336-350; 292/341, 341.1, 292/340, 344, 343, 18**

(Continued)

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(Continued)

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Michael F. Fedrick

(57) **CLAIM**

The ornamental design for an electronic lock set, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view of a first portion of an electronic lock set;

FIG. 2 is a second perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof;

FIG. 8 is a bottom view thereof;

FIG. 9 is a first perspective view of a second portion of the electronic lock set;

FIG. 10 is a second perspective view thereof;

FIG. 11 is a front view thereof;

FIG. 12 is a rear view thereof;

FIG. 13 is a left side view thereof;

FIG. 14 is a right side view thereof;

FIG. 15 is a top view thereof;

FIG. 16 is a bottom view thereof;

FIG. 17 is an assembled perspective view of the electronic lock set;

FIG. 18 is a top view thereof;

FIG. 19 is a bottom view thereof;

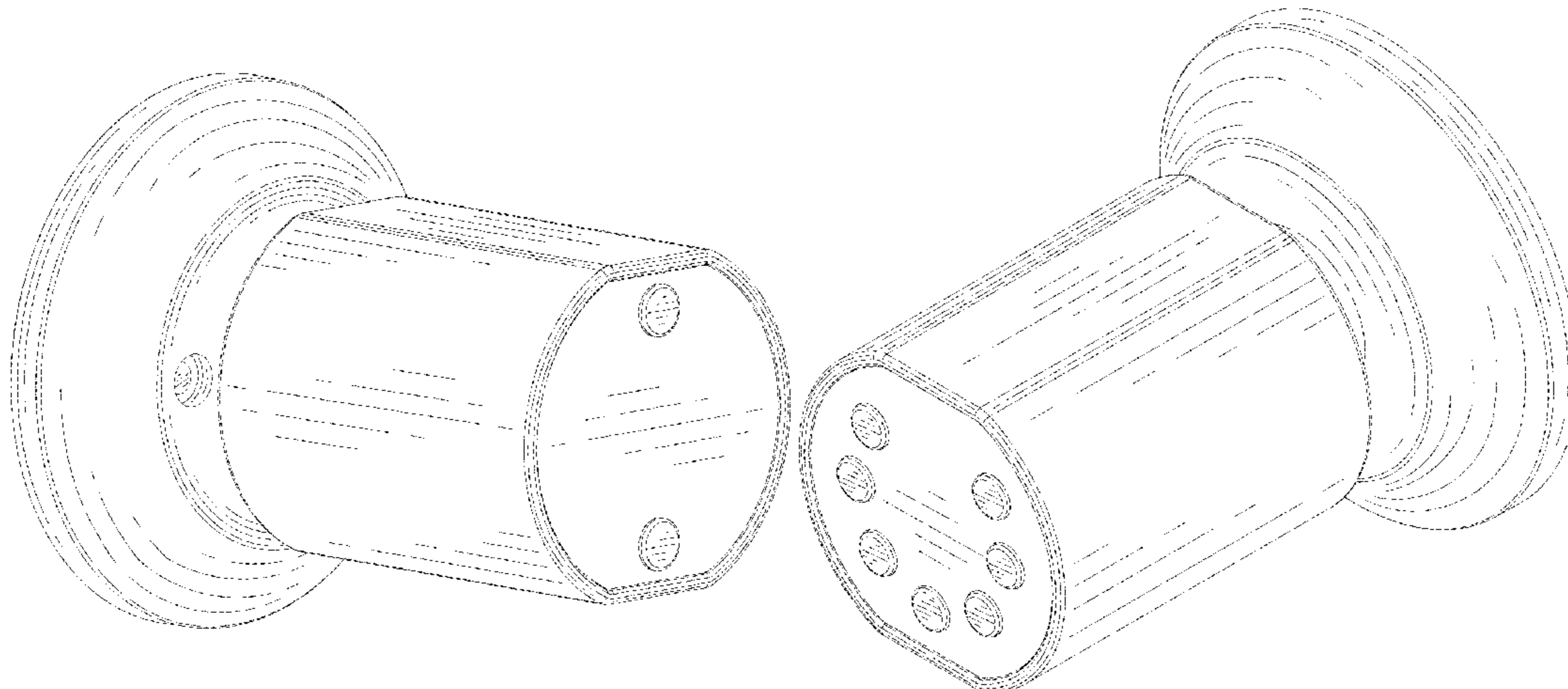
FIG. 20 is a left side view thereof;

FIG. 21 is a right side view thereof;

FIG. 22 is a front view thereof; and,

FIG. 23 is a rear view thereof.

(Continued)



The broken lines in the figures depict portions of the electronic lock set that form no part of the claimed design.

**1 Claim, 23 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... G07C 9/00571; G07C 9/00674; G07C 9/00309; H05K 1/144; E05B 5/00; E05B 15/00; E05B 9/00; E05B 63/04; E05B 15/101; E05B 1/003; E05B 5/0811; E05B 65/0811; E05B 17/18; E05B 83/00; Y10T 292/0848; Y10T 70/5199; Y10T 292/0803; Y10T 292/68; Y10T 292/53; Y10T 16/458; H04N 7/186; H04N 7/147; H04N 5/232411

See application file for complete search history.

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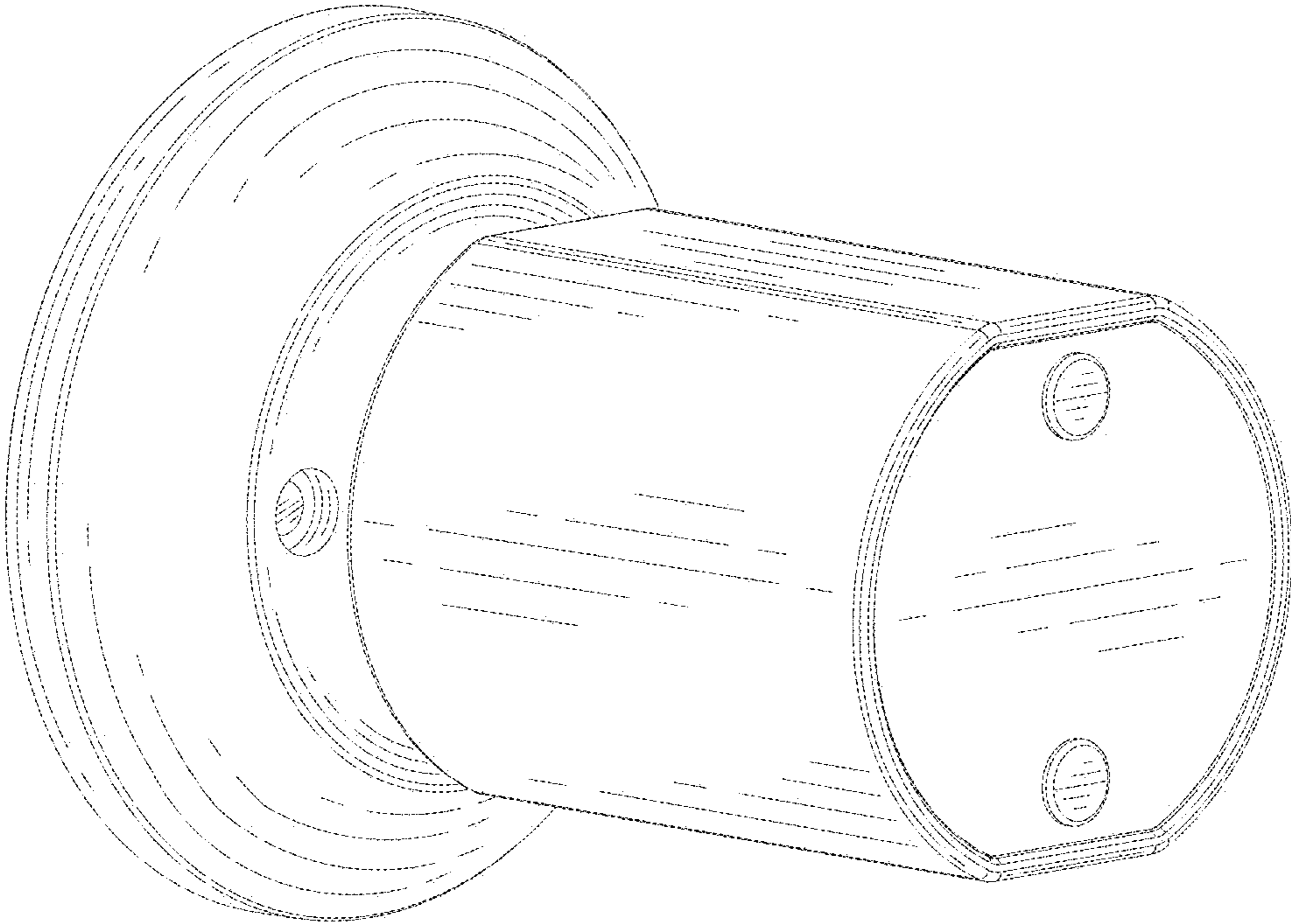


FIG.1

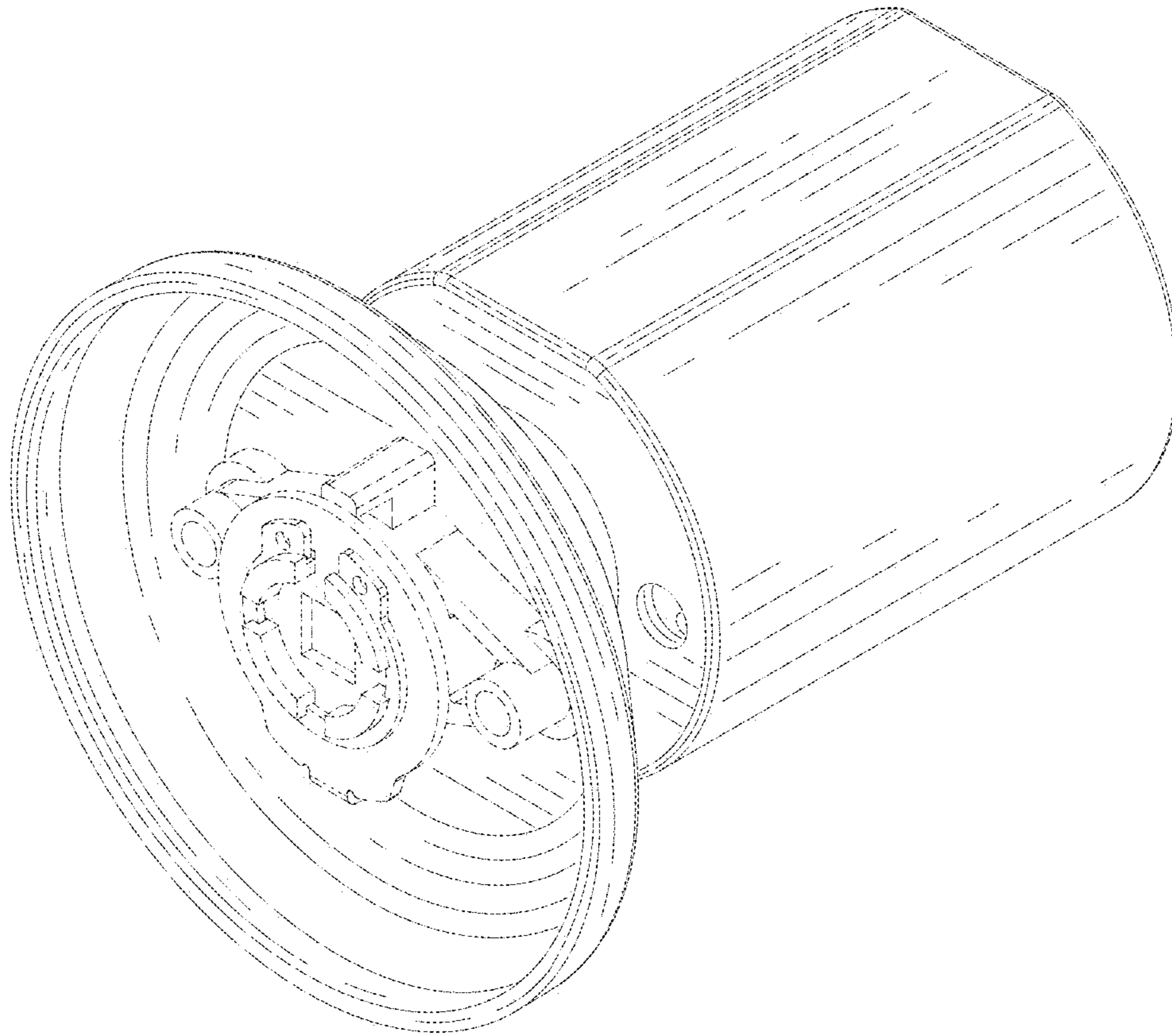


FIG. 2

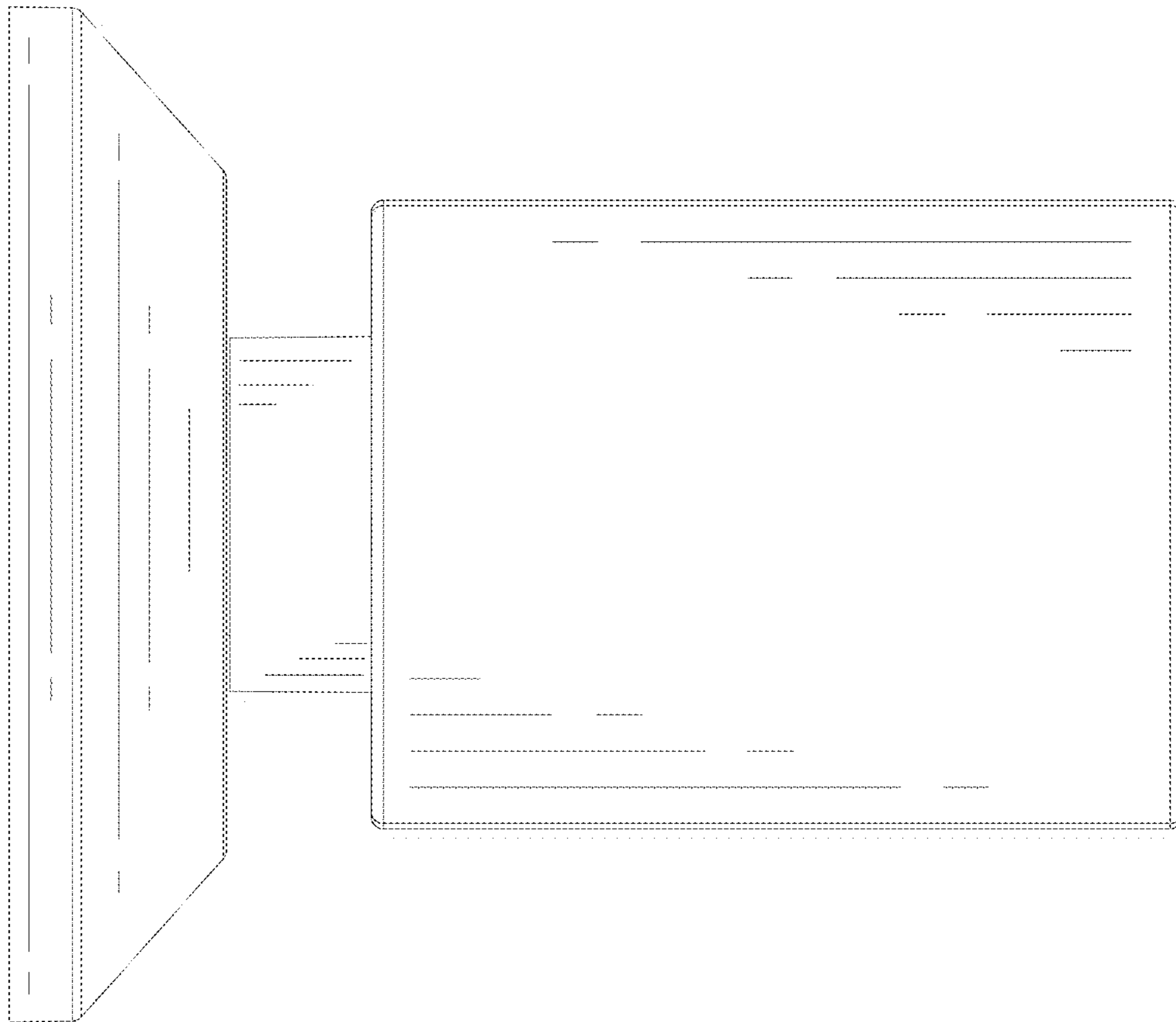


FIG.3

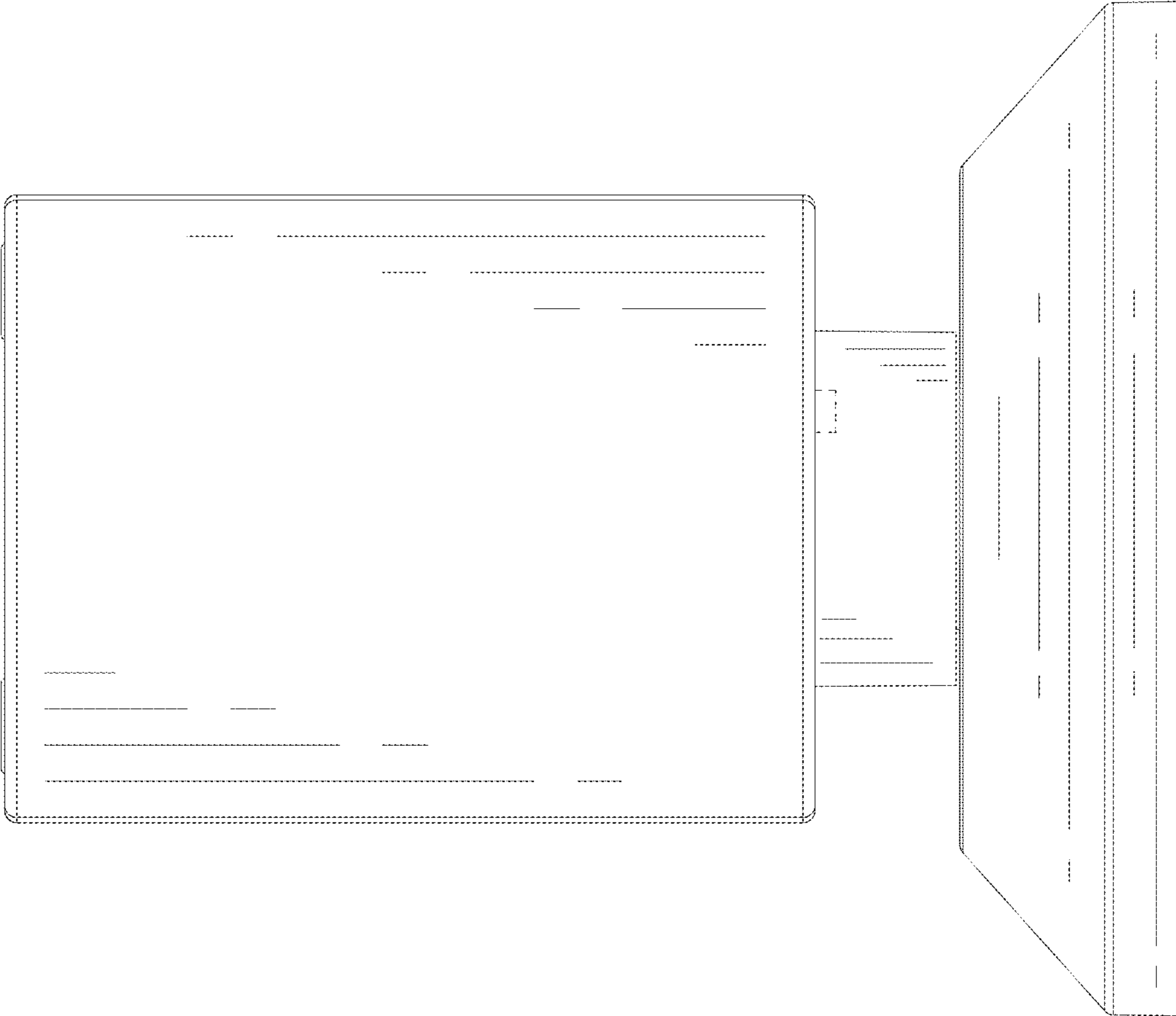


FIG. 4

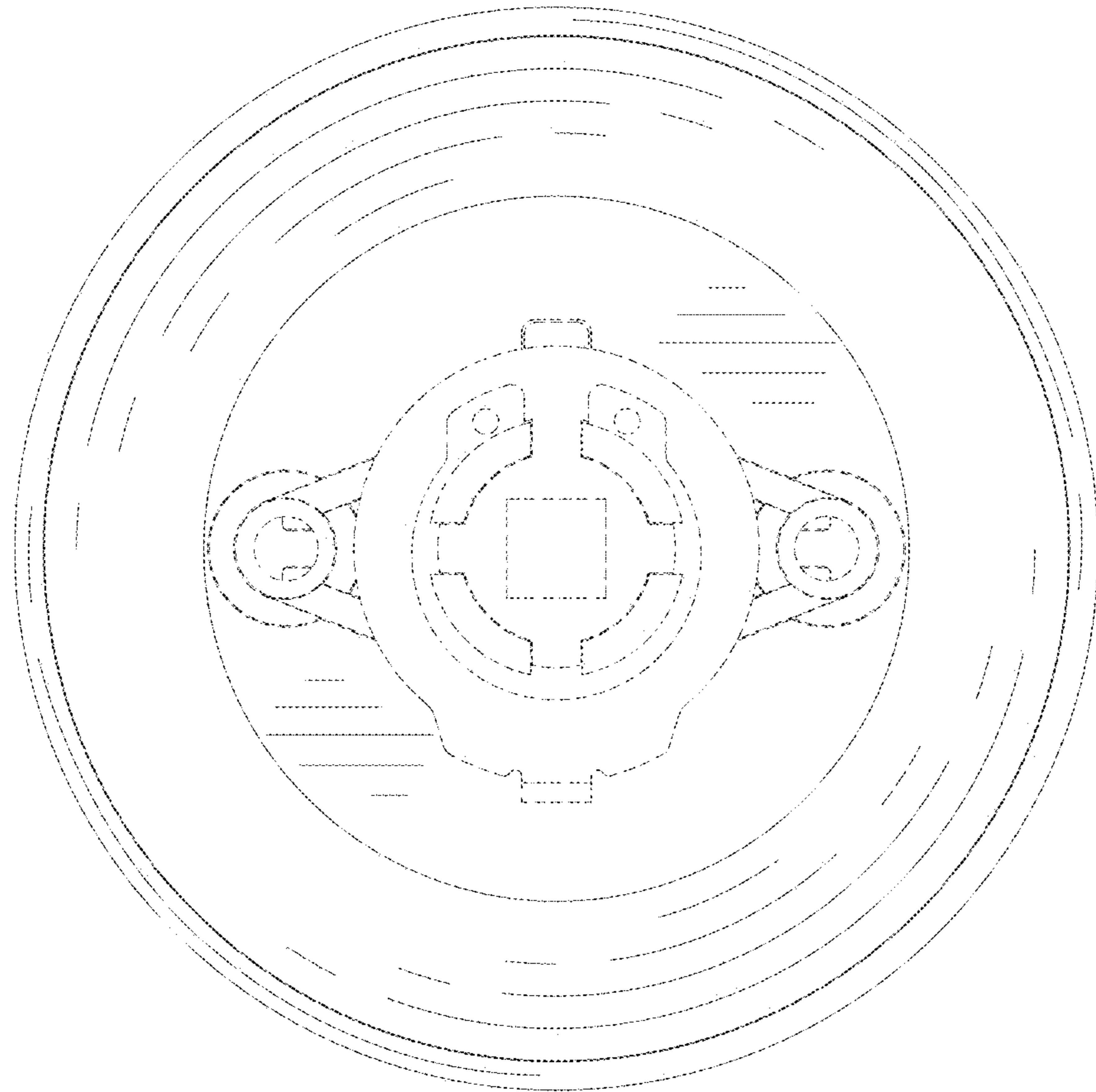


FIG. 5

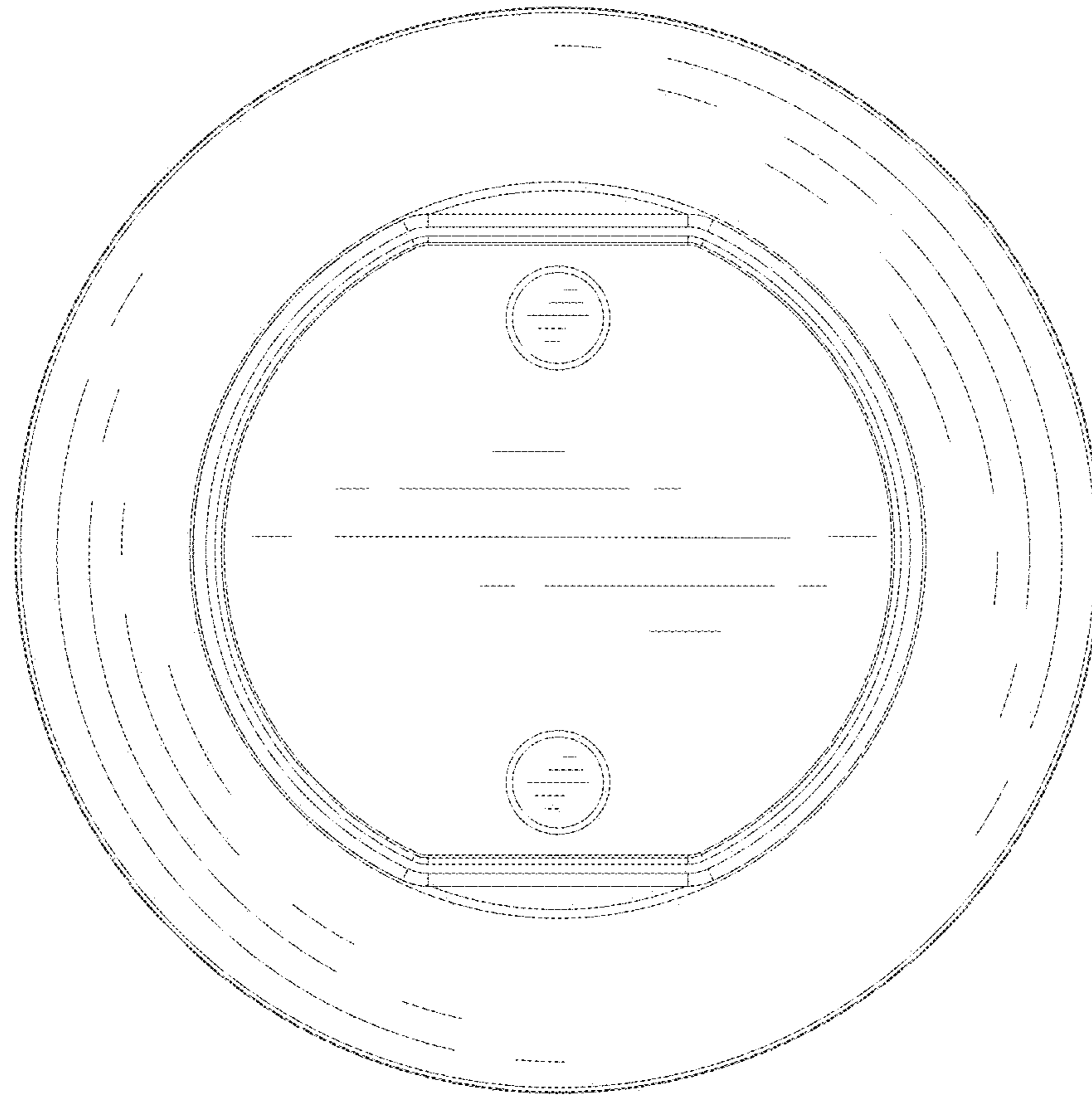


FIG. 6



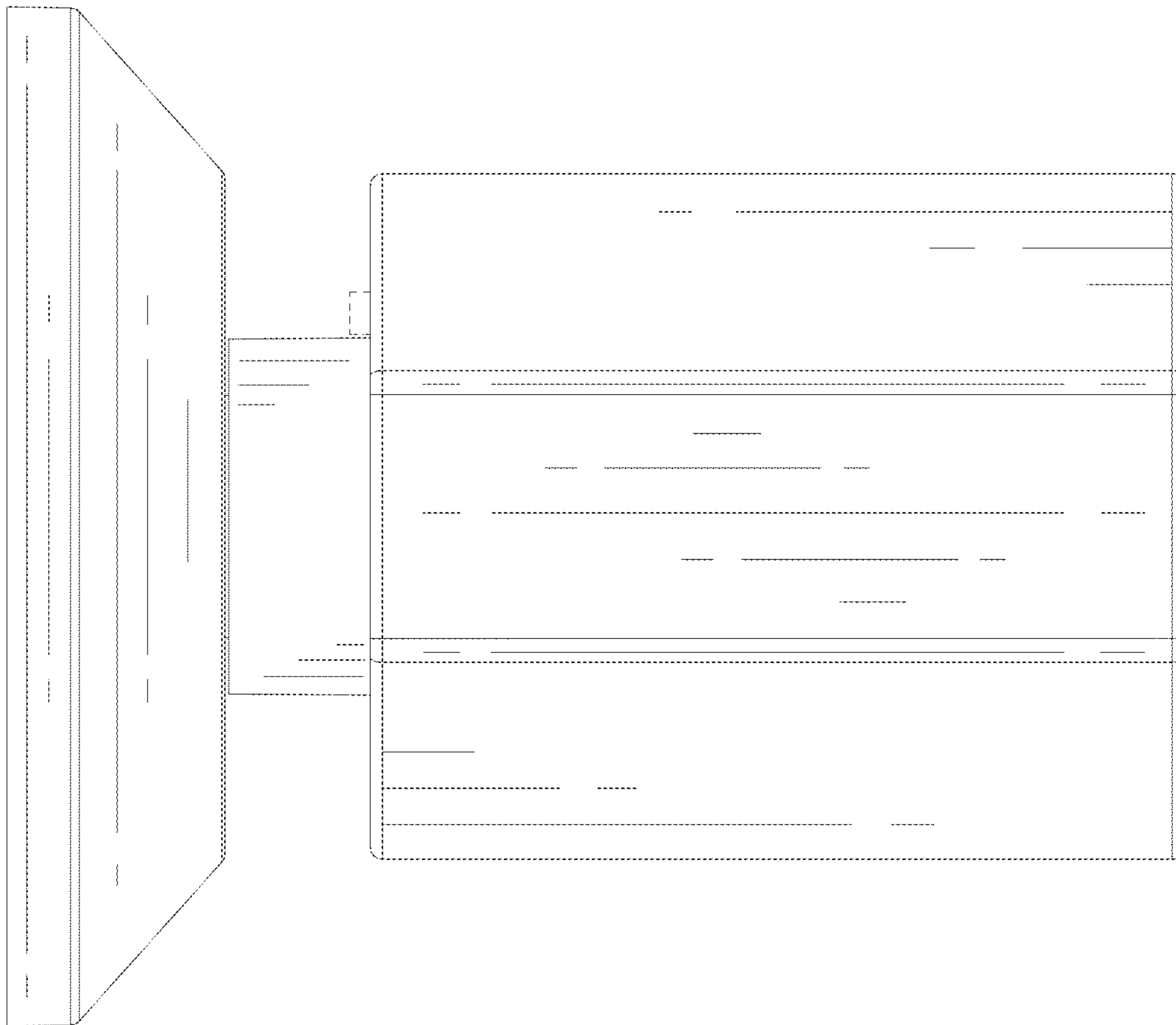


FIG. 7

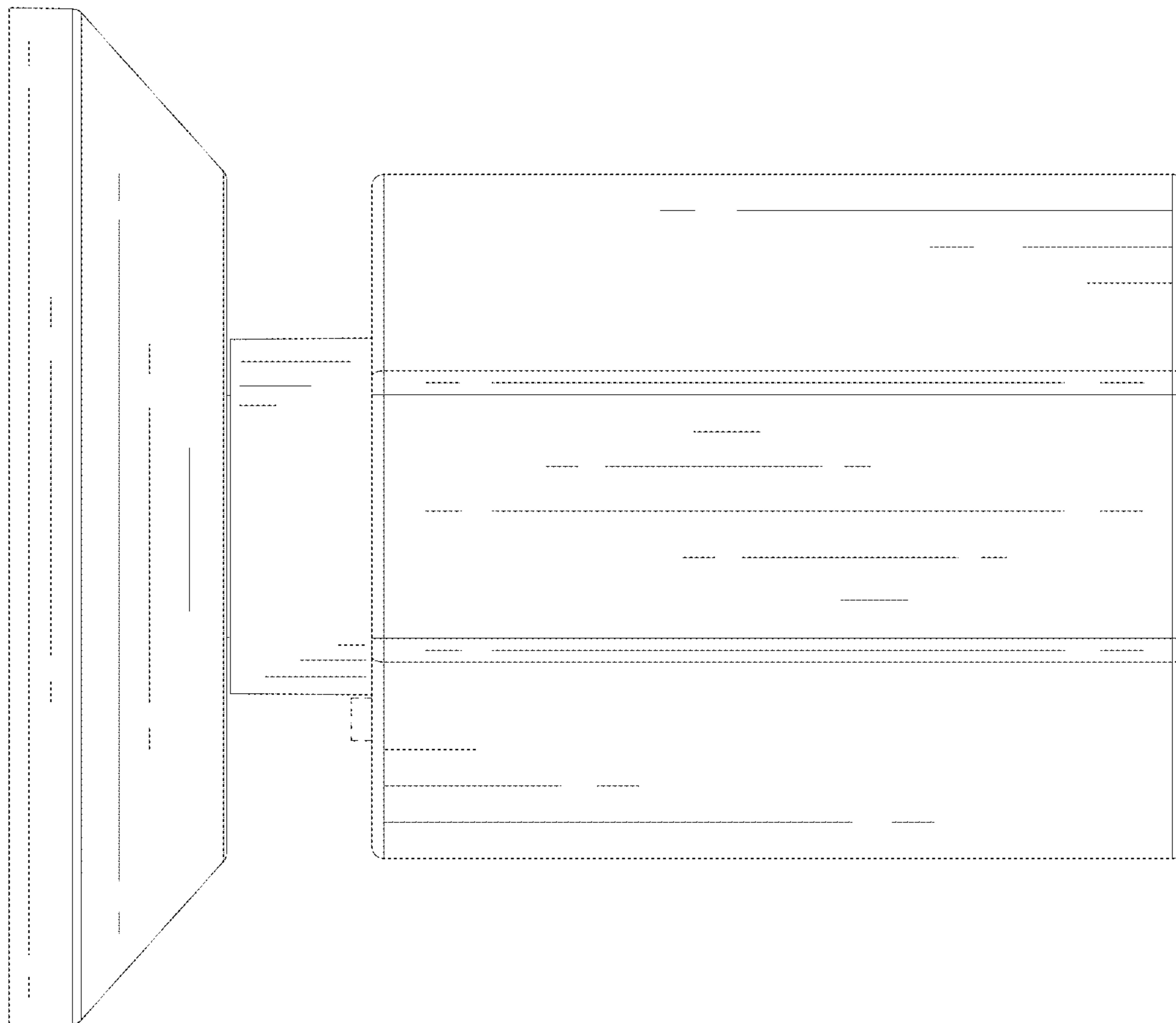


FIG. 8

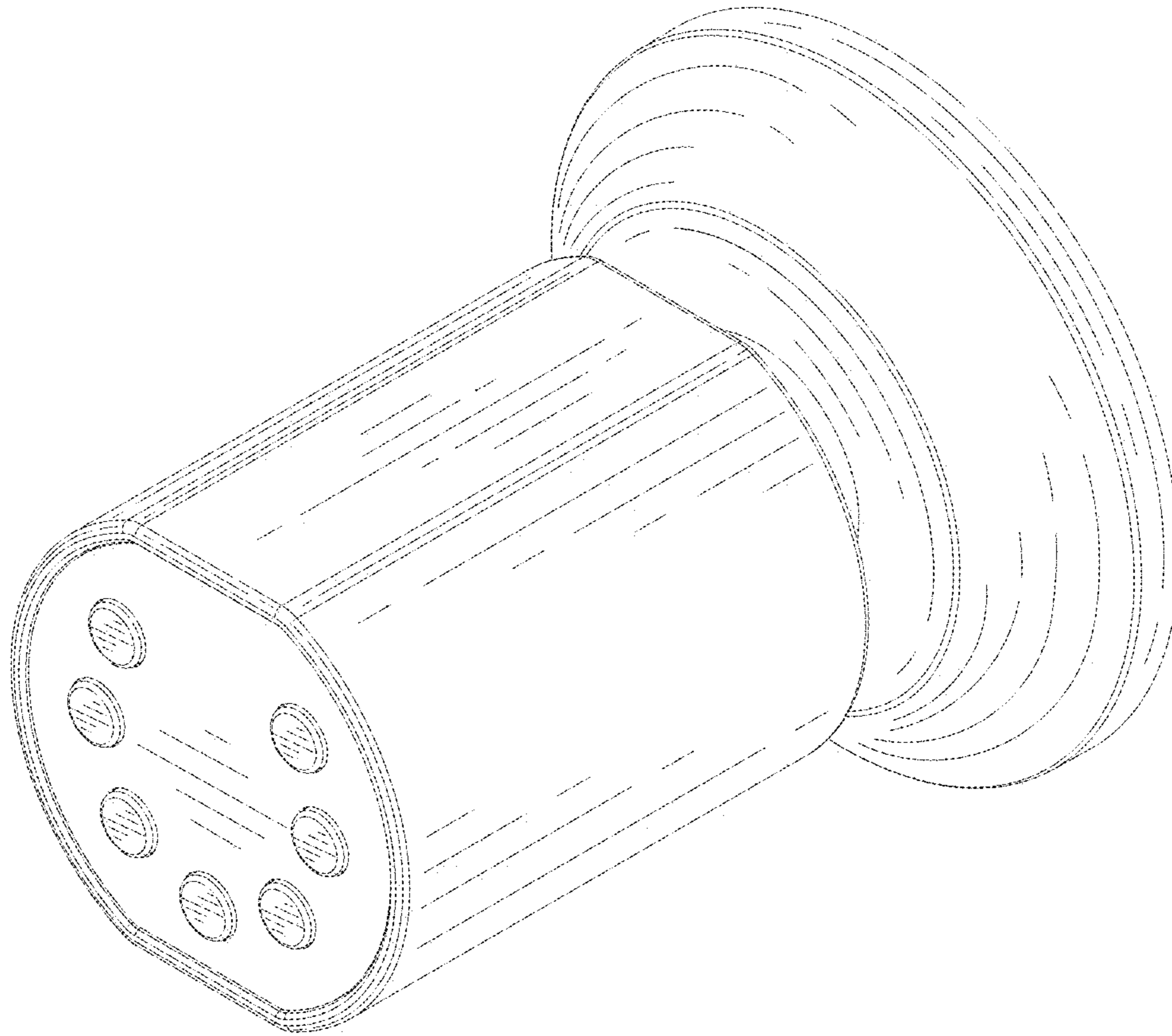


FIG. 9

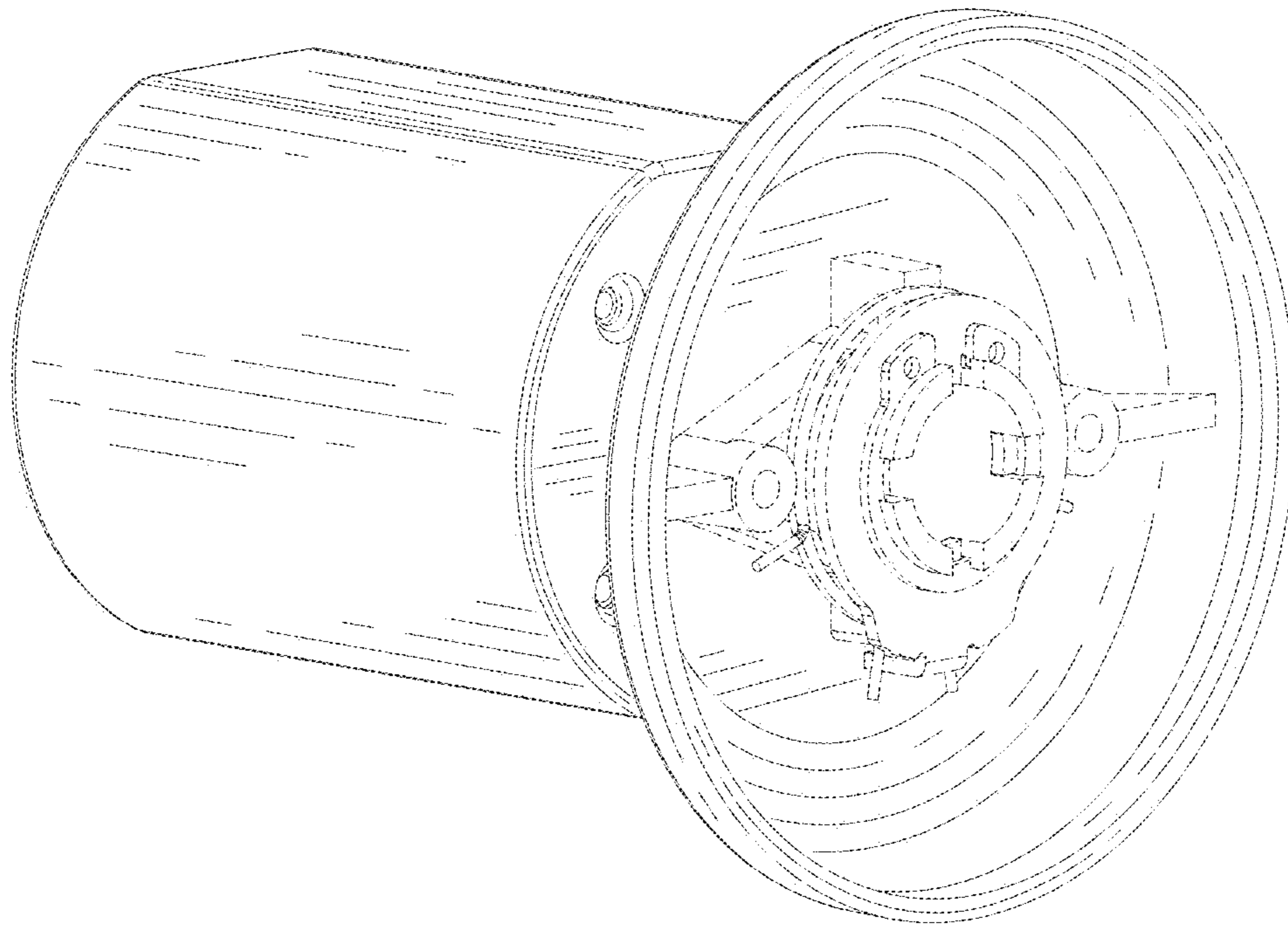


FIG.10

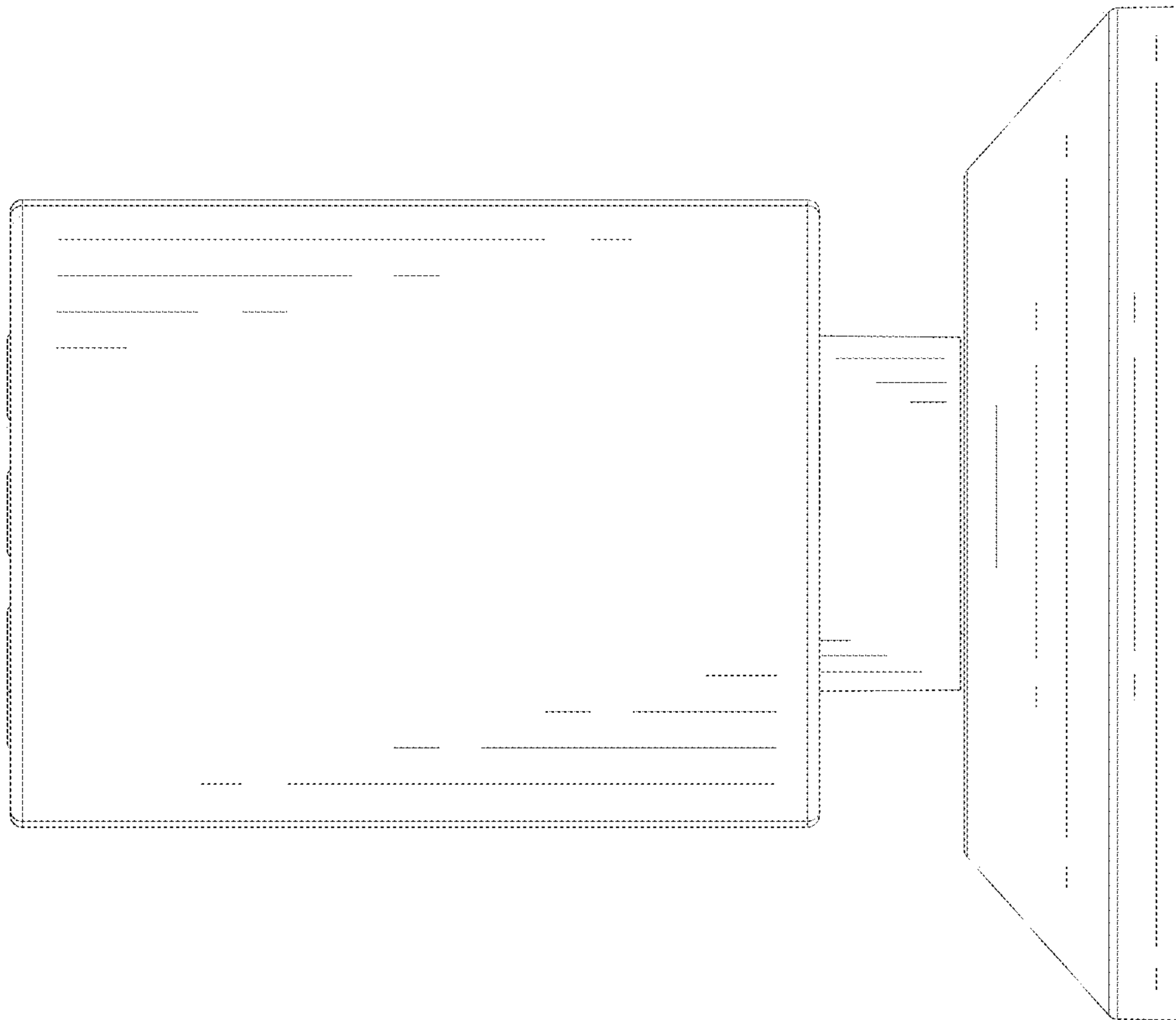


FIG. 11

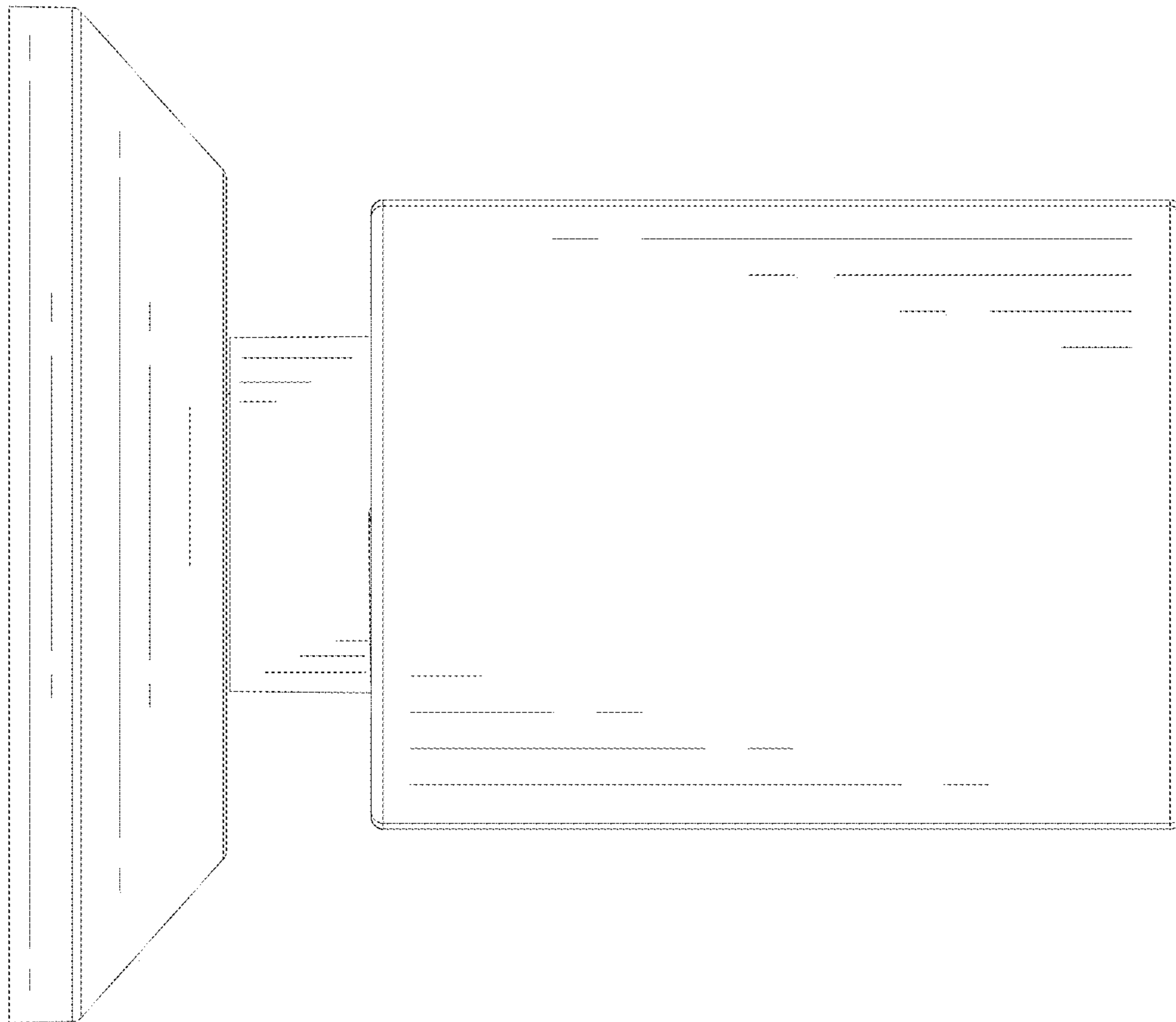


FIG. 12

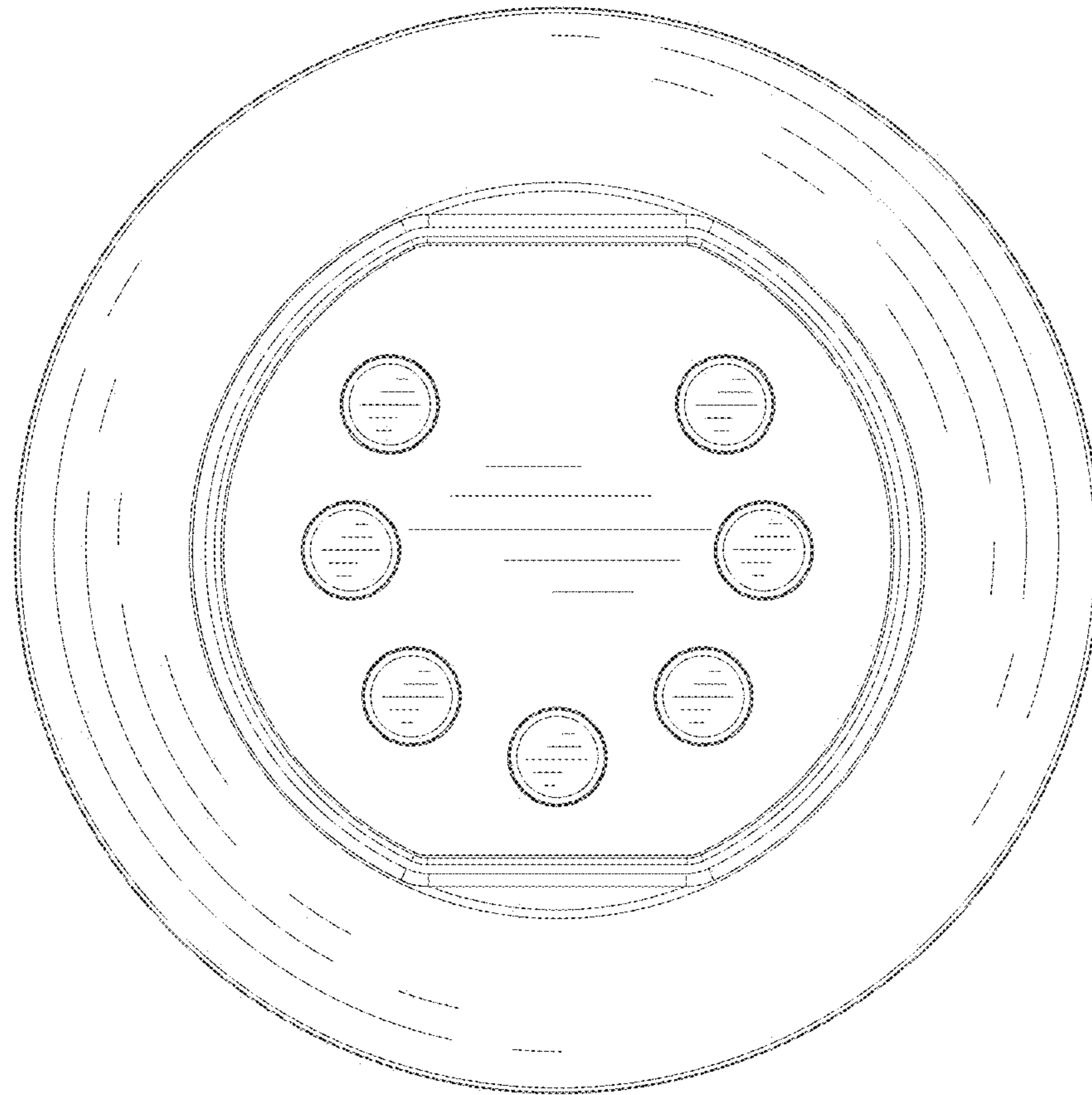


FIG.13

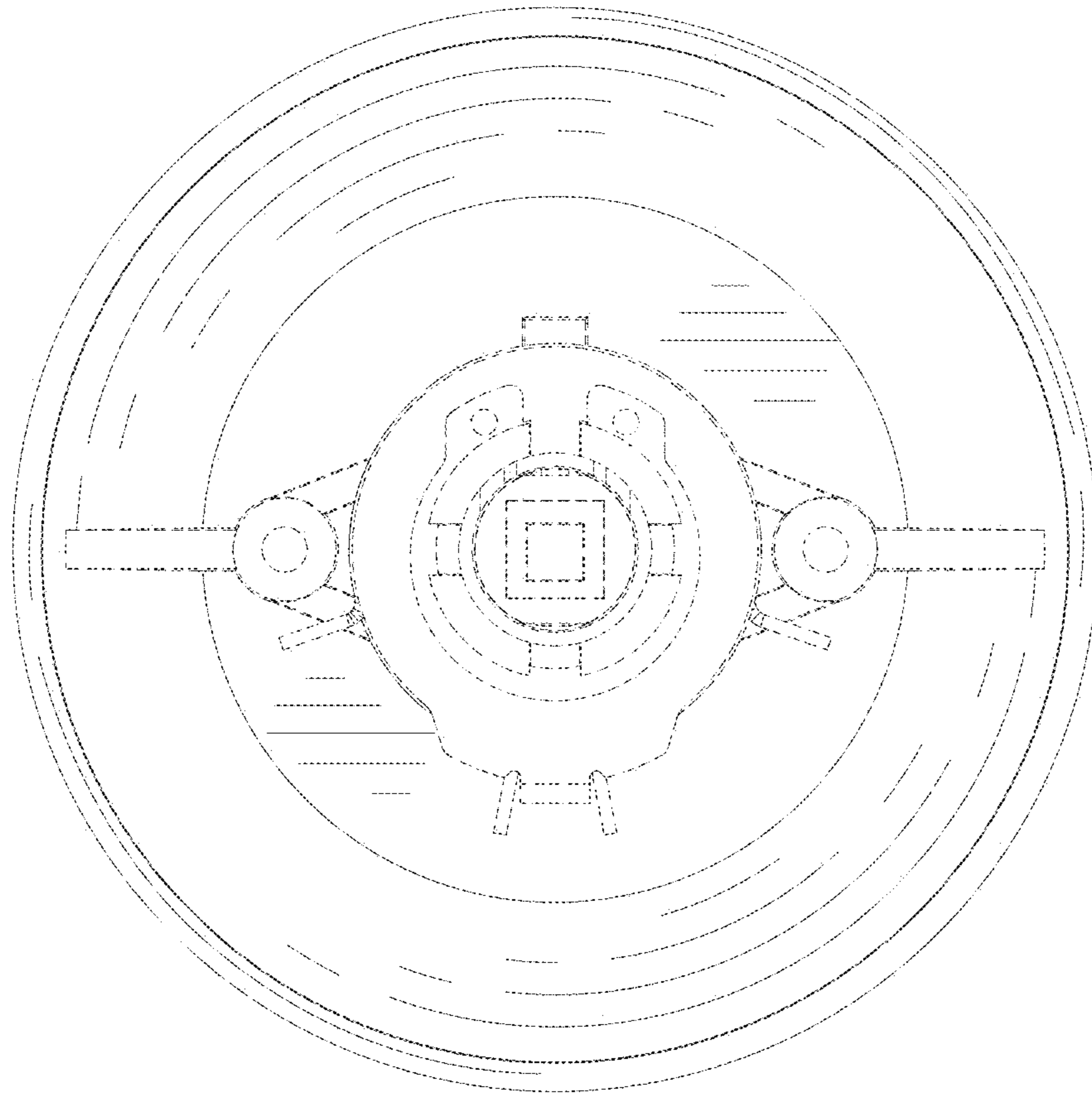


FIG.14



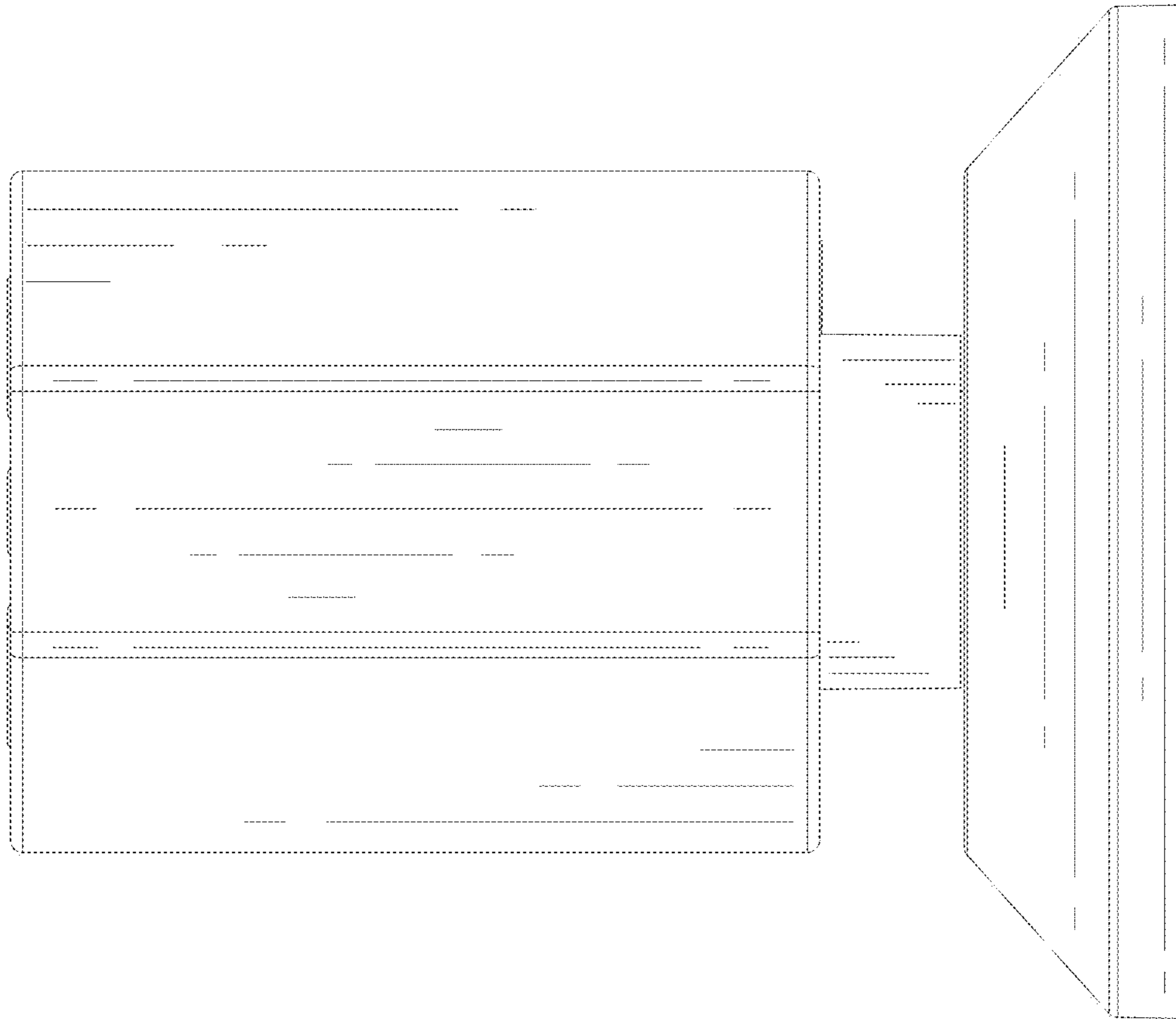


FIG.15

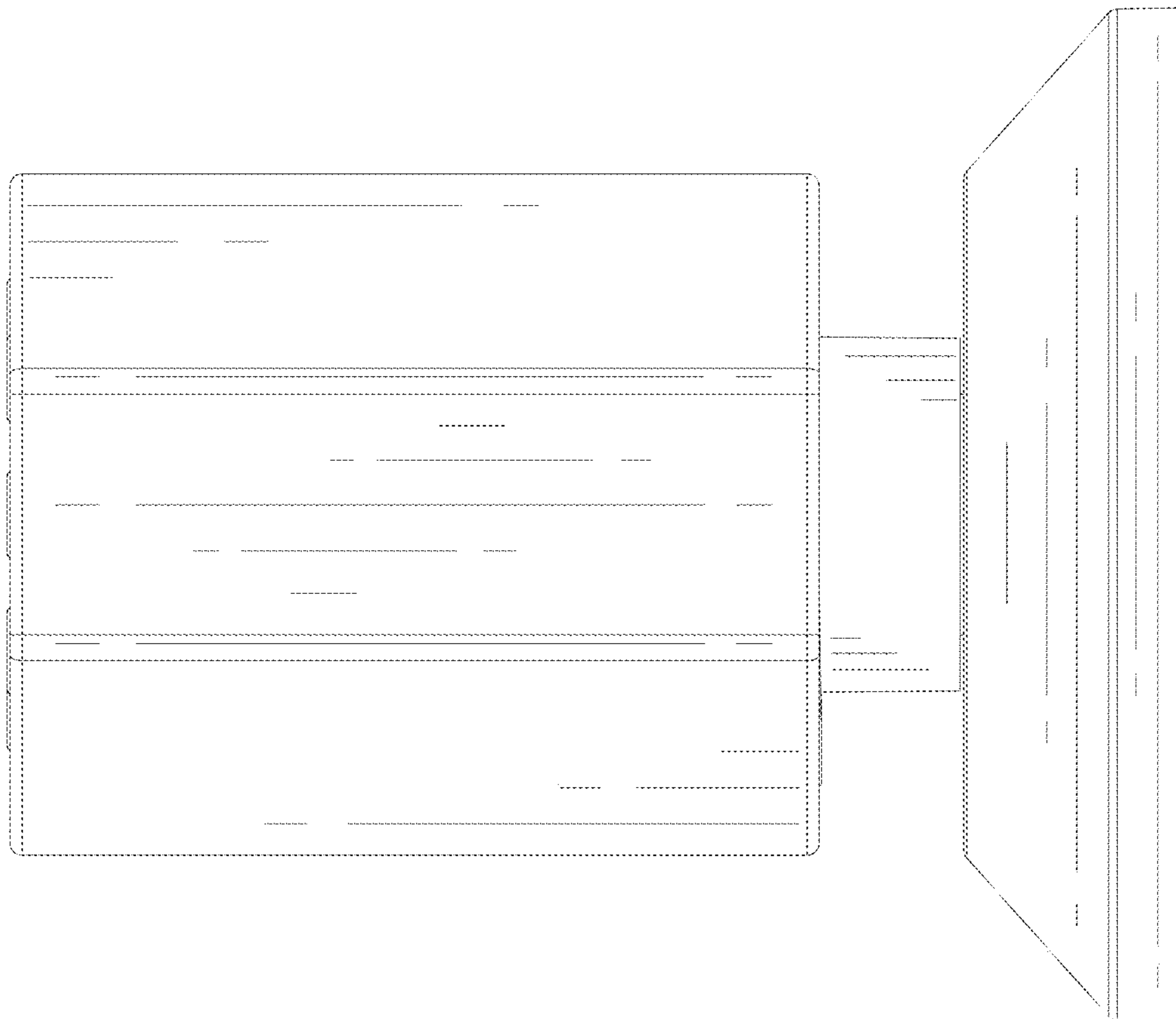


FIG.16

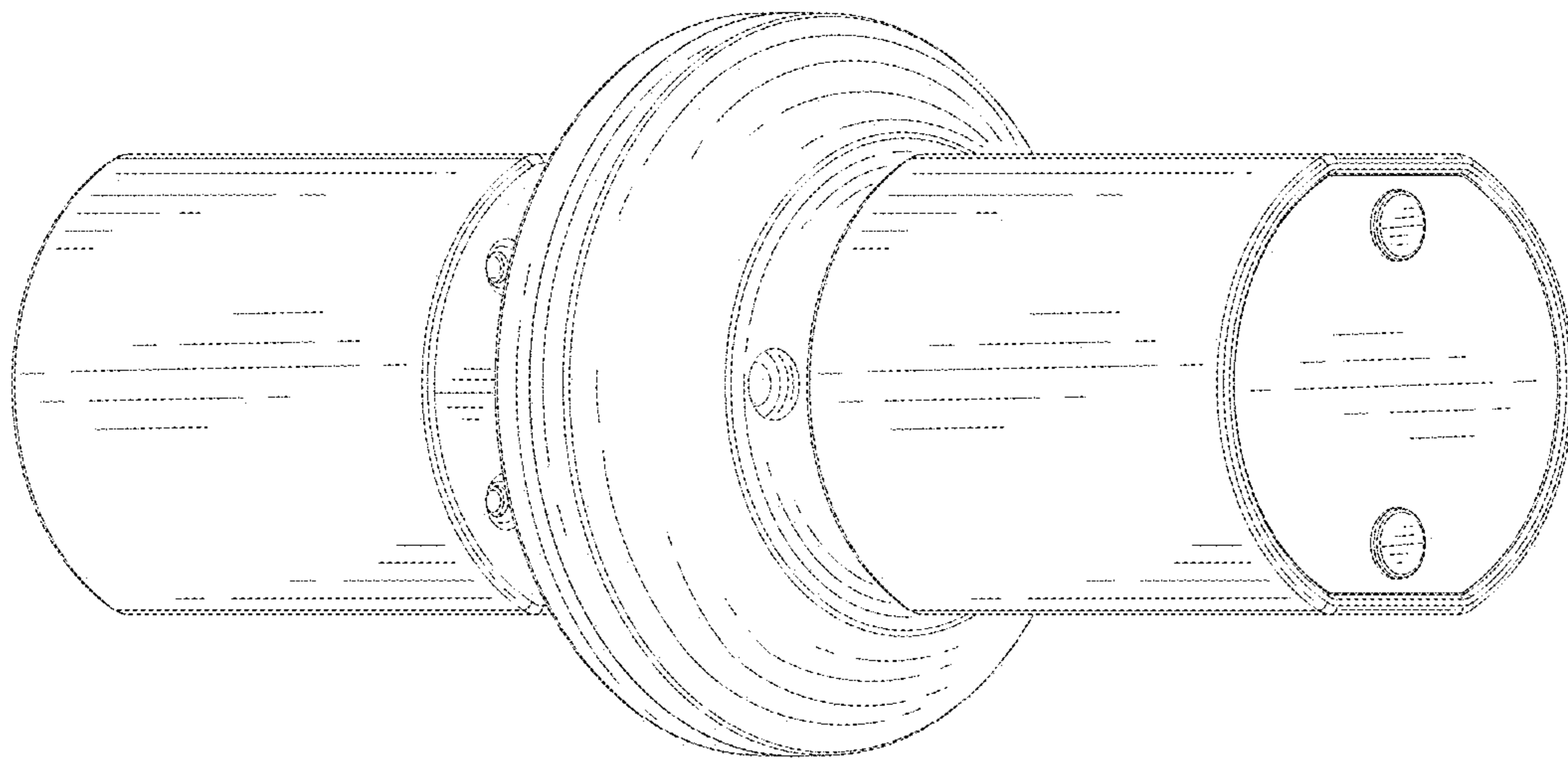


FIG. 17

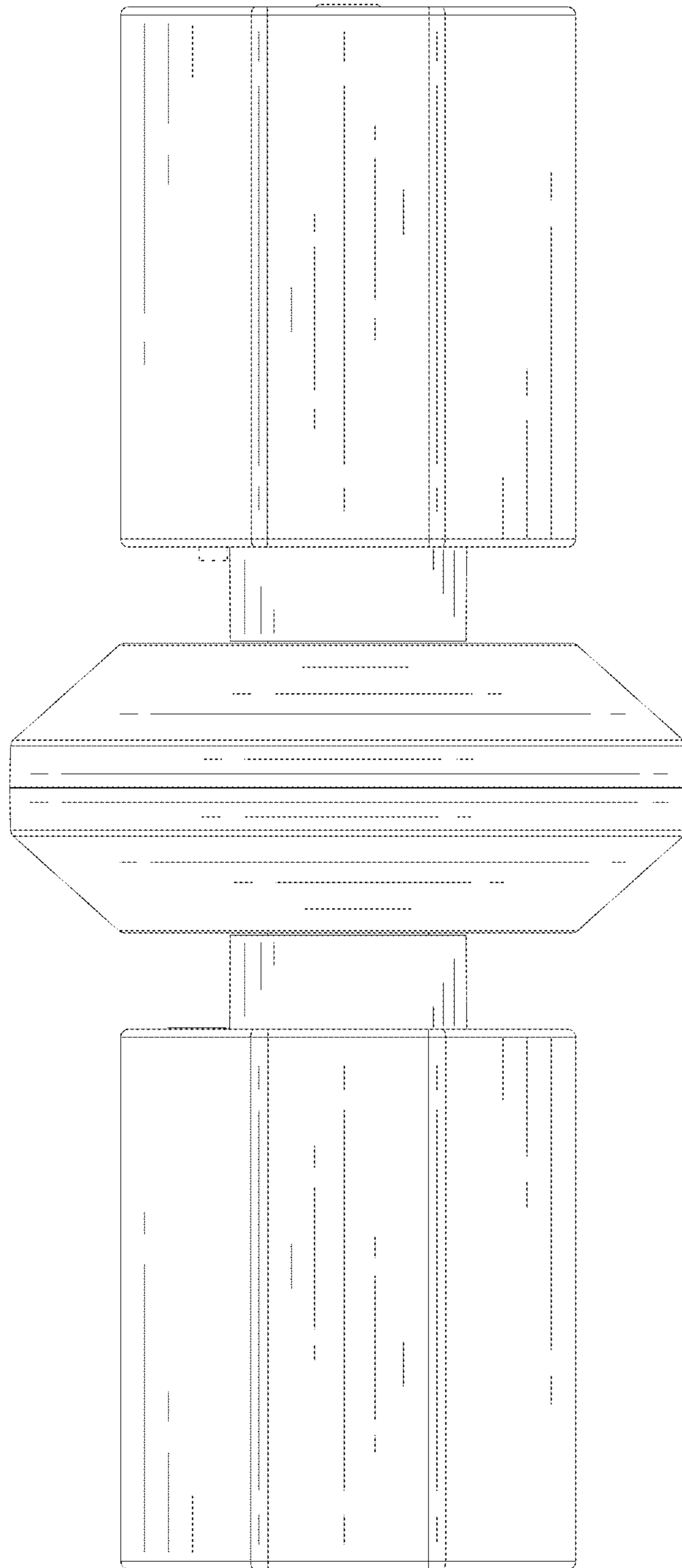


FIG. 18

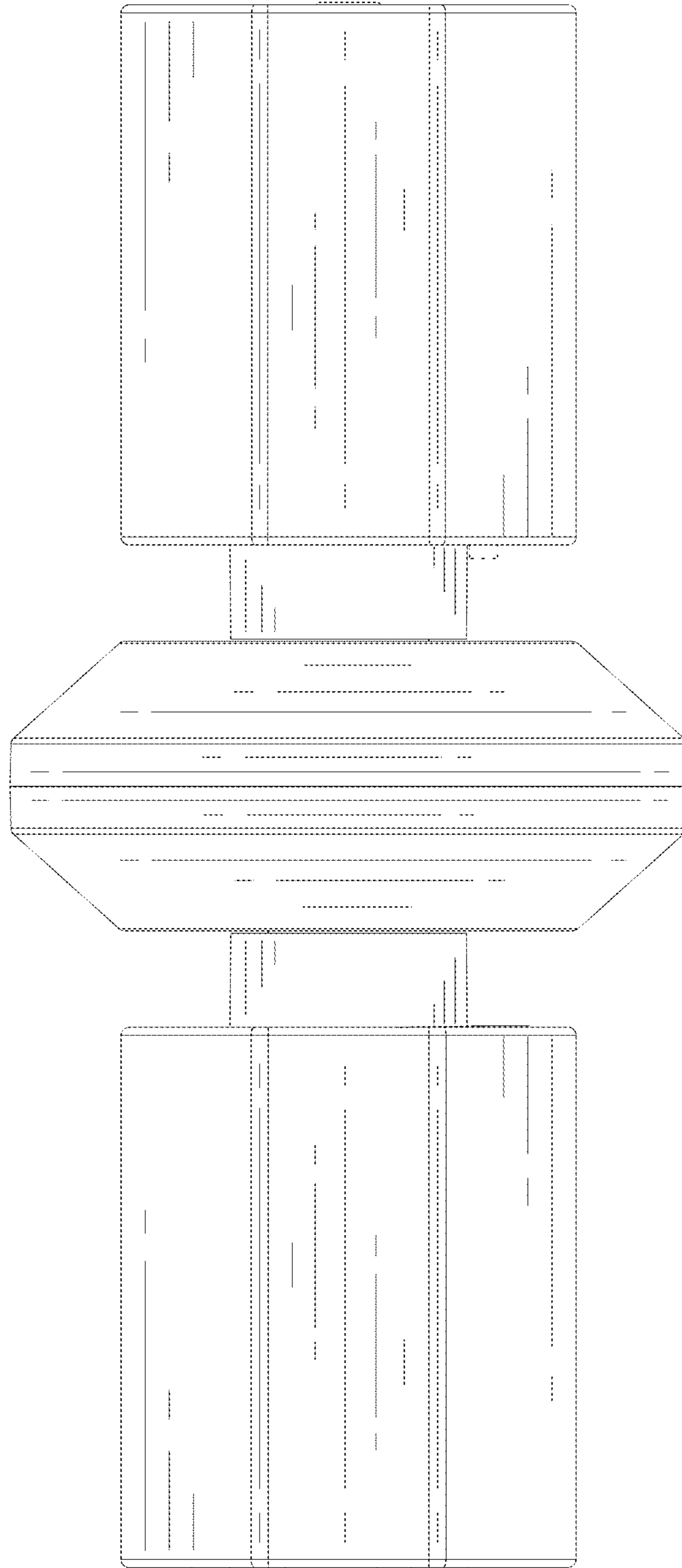


FIG.19

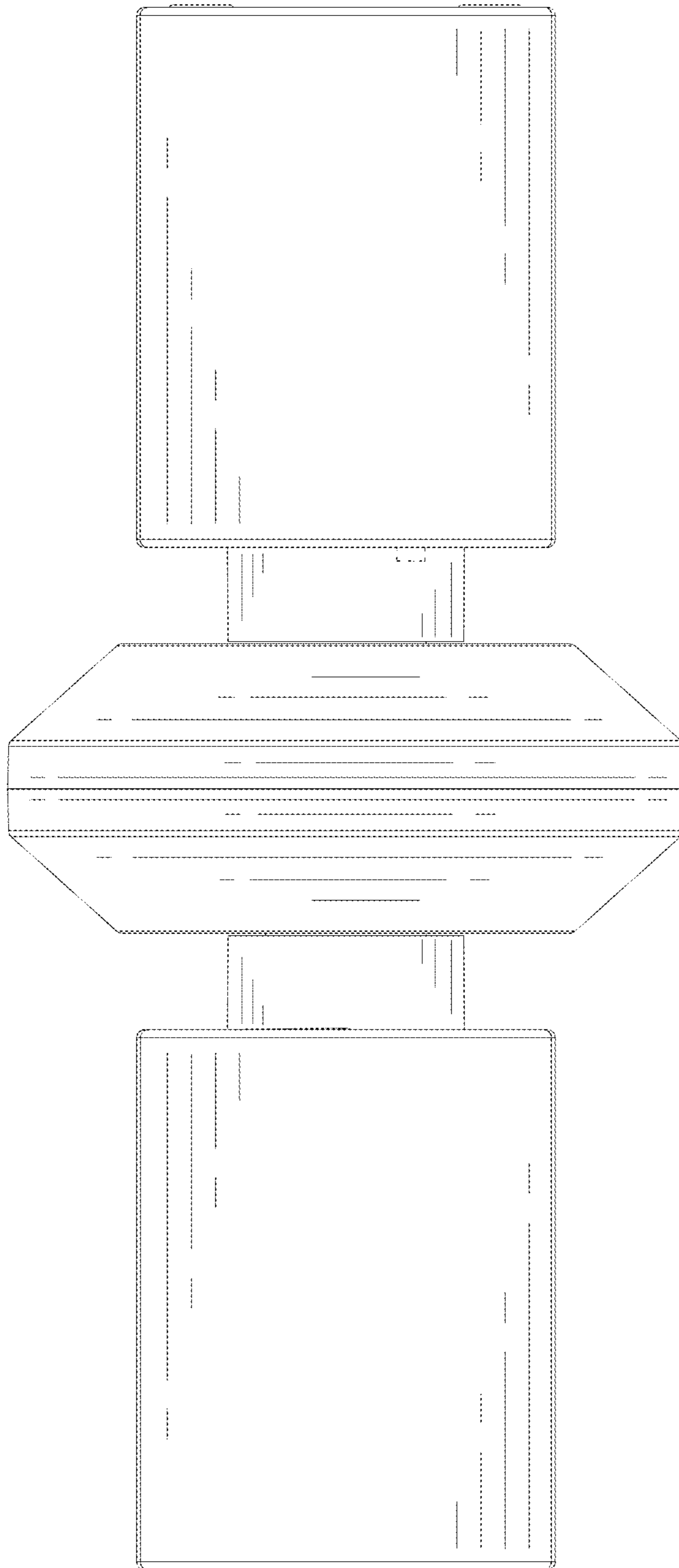


FIG. 20

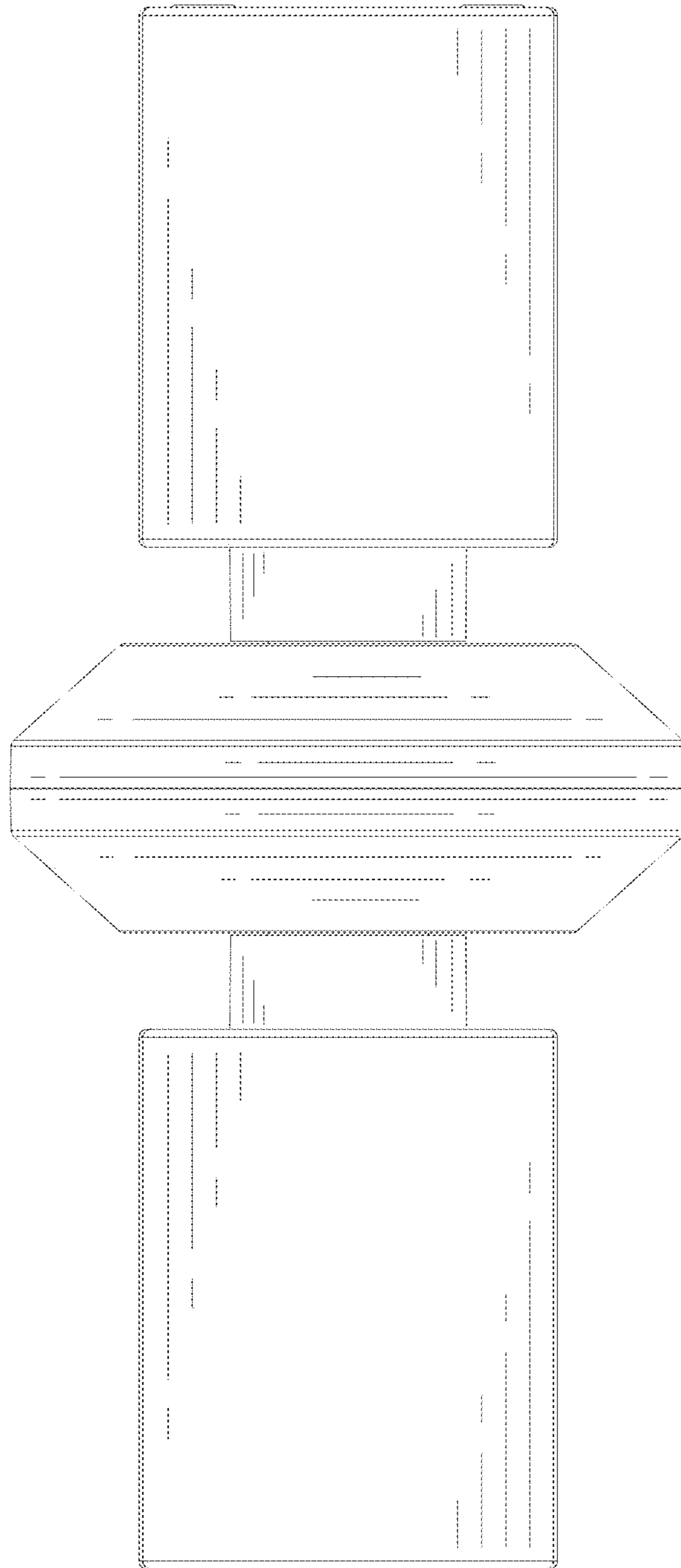


FIG. 21

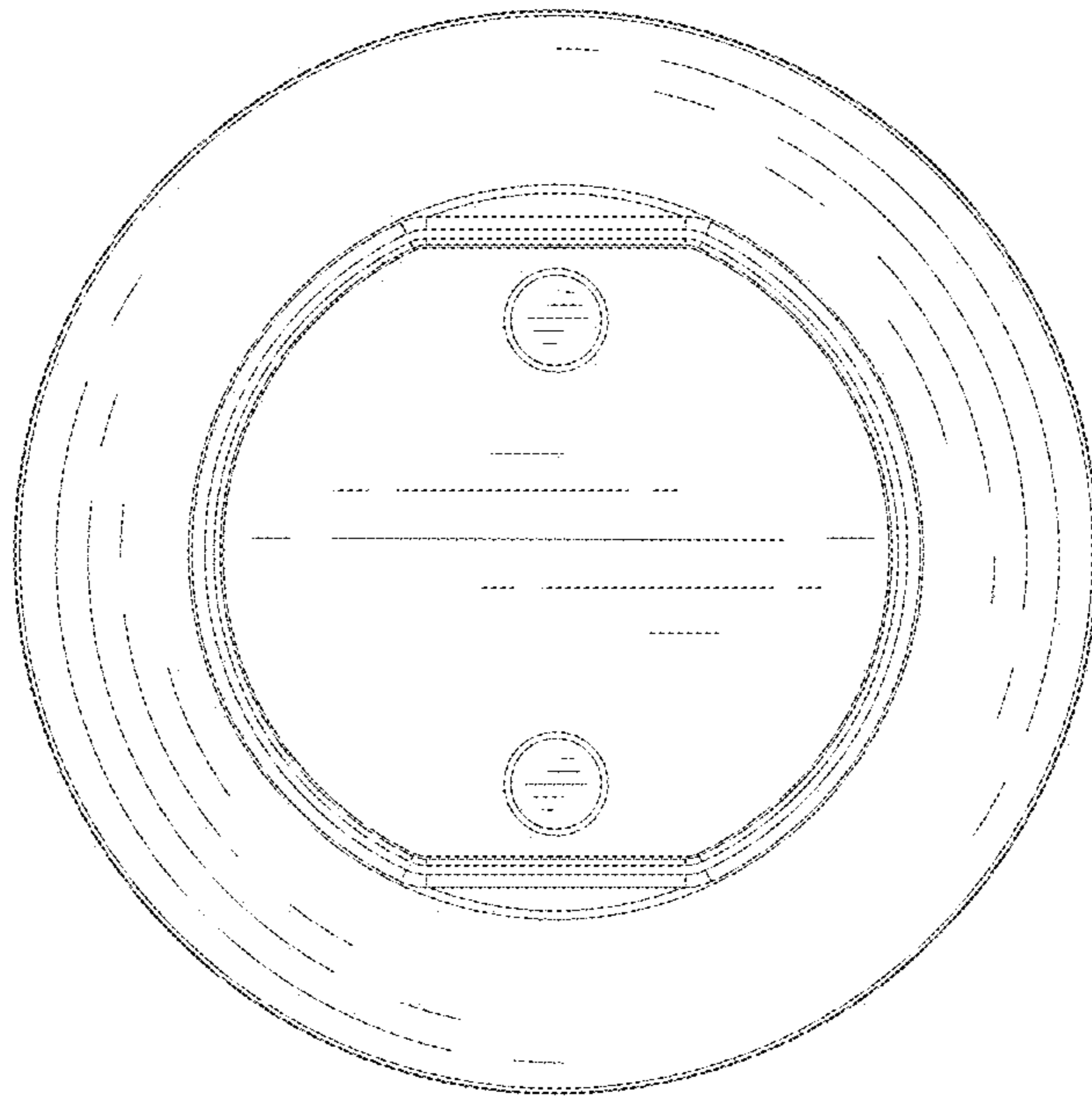


FIG. 22



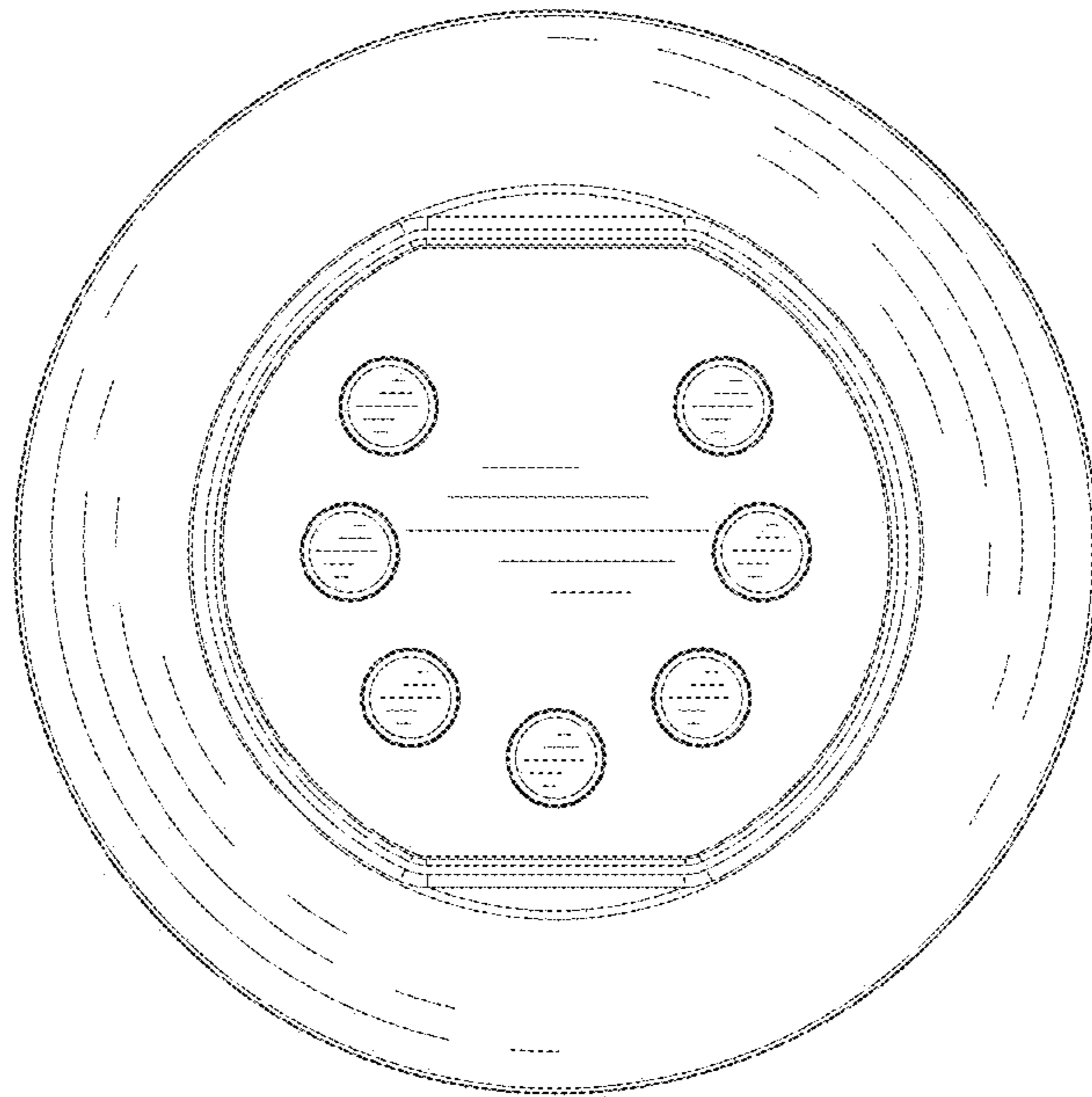


FIG. 23