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

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(54) **RESIDUAL STRESS MEASURING DEVICE**

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(73) Assignee: **Sintokogio, Ltd.** (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/46; D10/83**

(58) **Field of Classification Search**  
USPC ..... D10/46, 47, 49, 50, 52, 53, 56, 61, 63,  
D10/65, 70, 71, 78, 81, 82, 83, 90, 95,  
D10/102, 106.6, 106.8, 106.9, 114.3, 118,  
D10/118.2; D14/125, 218, 341-348,  
D14/480.1, 507-510; D32/24  
CPC ..... G01N 3/00  
See application file for complete search history.

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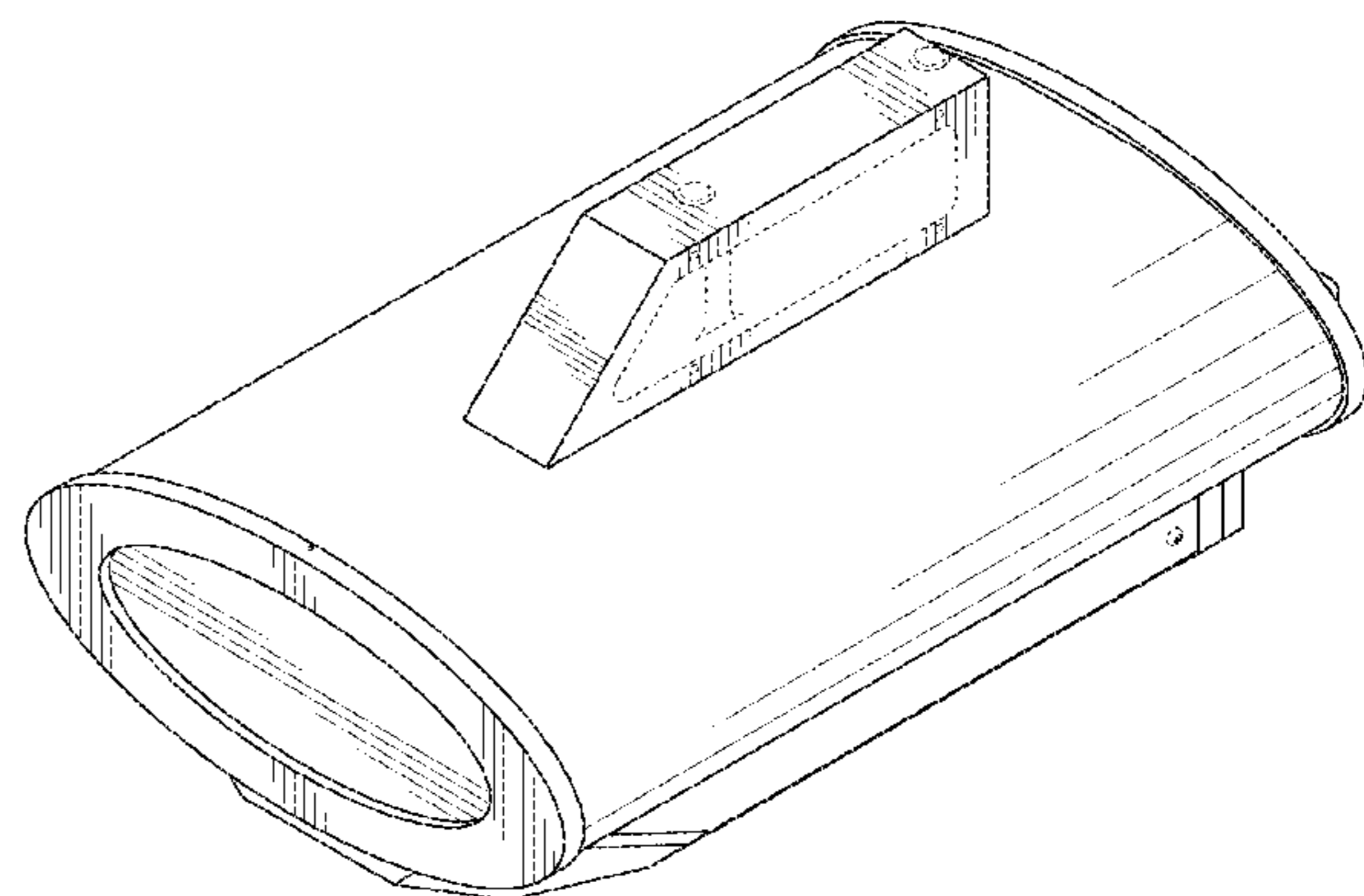
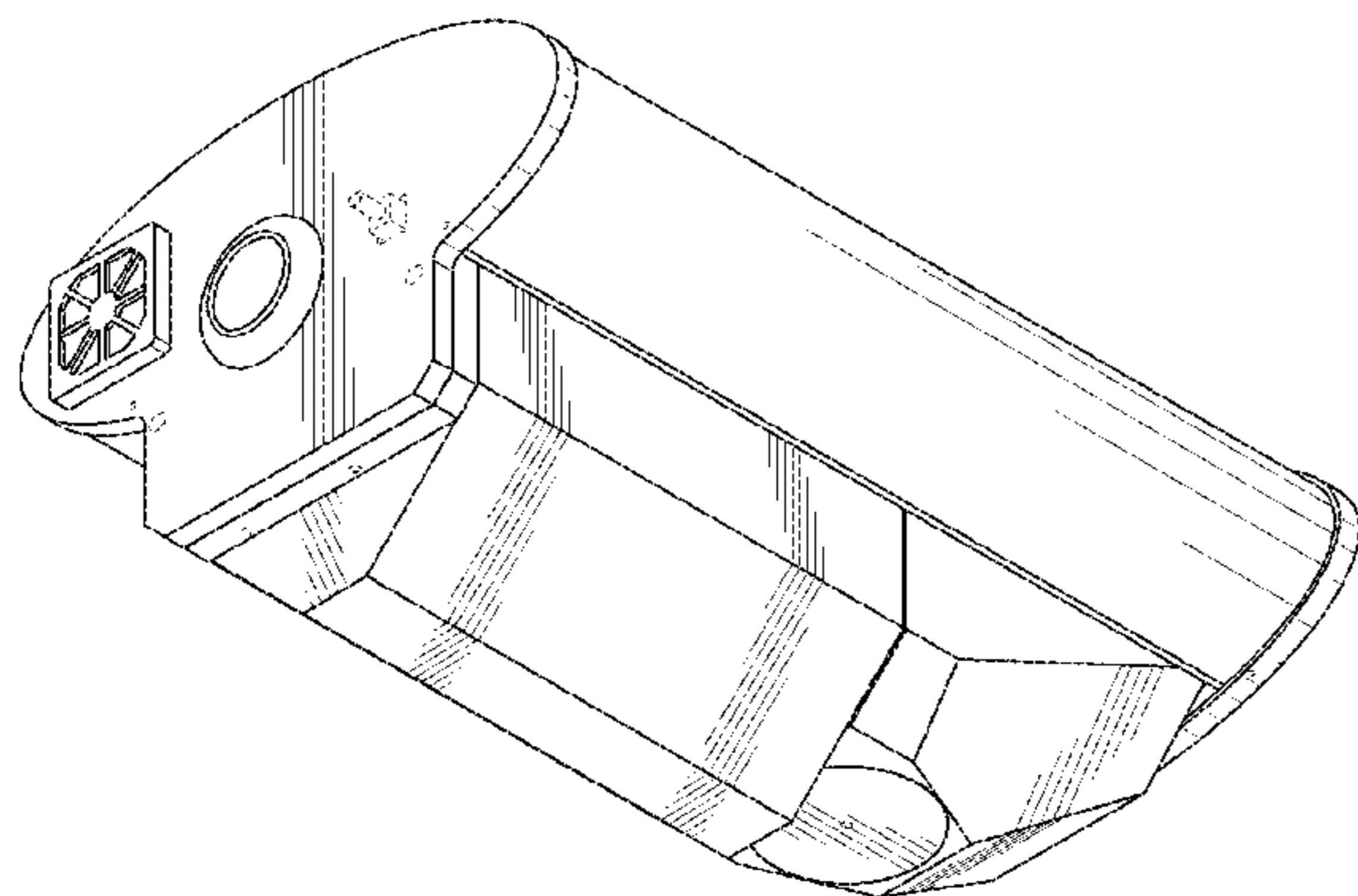
(57) **CLAIM**

The ornamental design for a residual stress measuring device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a residual stress measuring device showing our new design;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is a left side elevational view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a front, bottom, left side perspective view thereof;  
and,  
FIG. 8 is a rear, top, right side perspective view thereof.  
The drawings include surface shading which represents contour and not surface ornamentation.  
The broken lines show portions of a residual stress measuring device that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



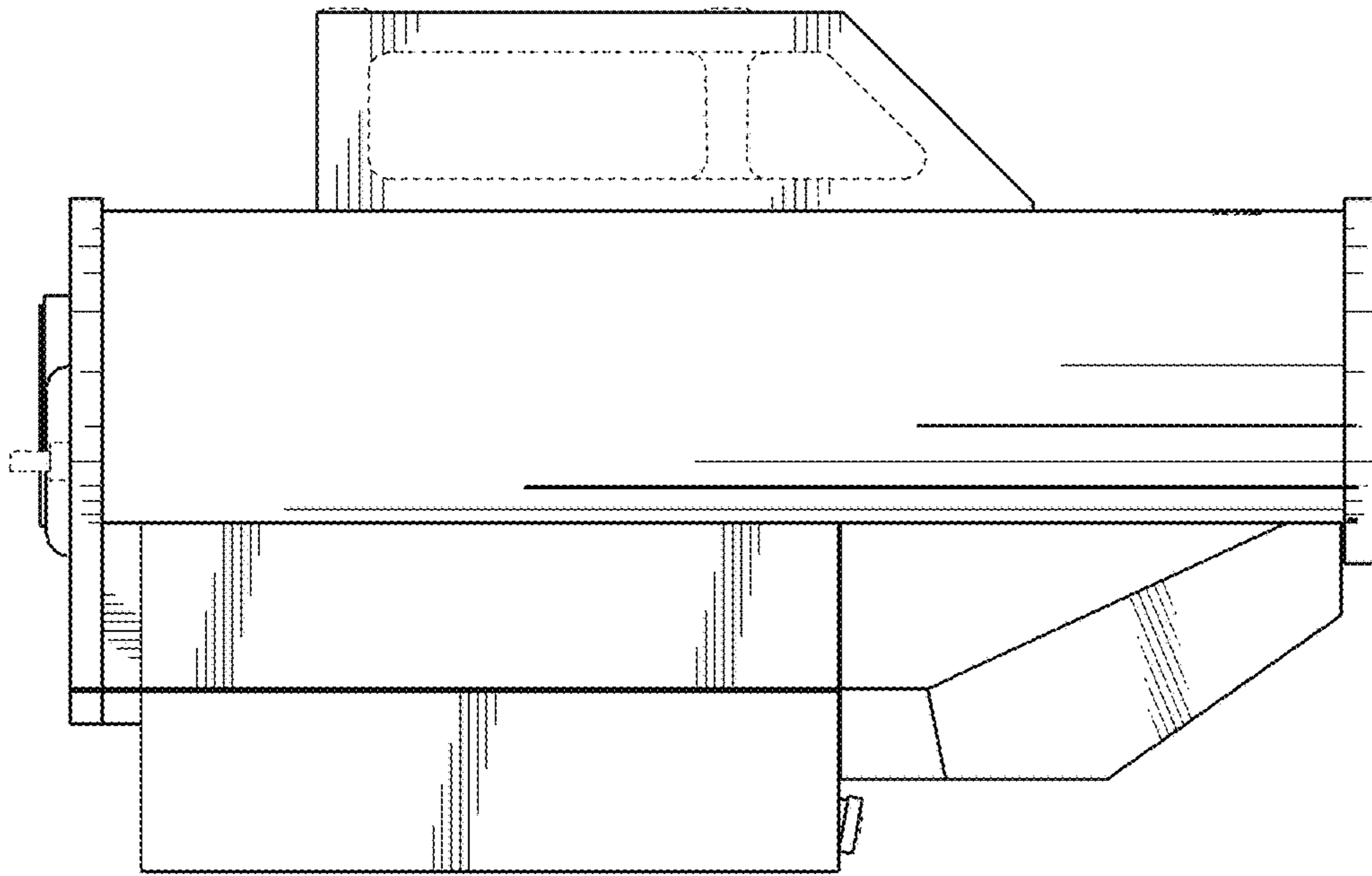


FIG. 1

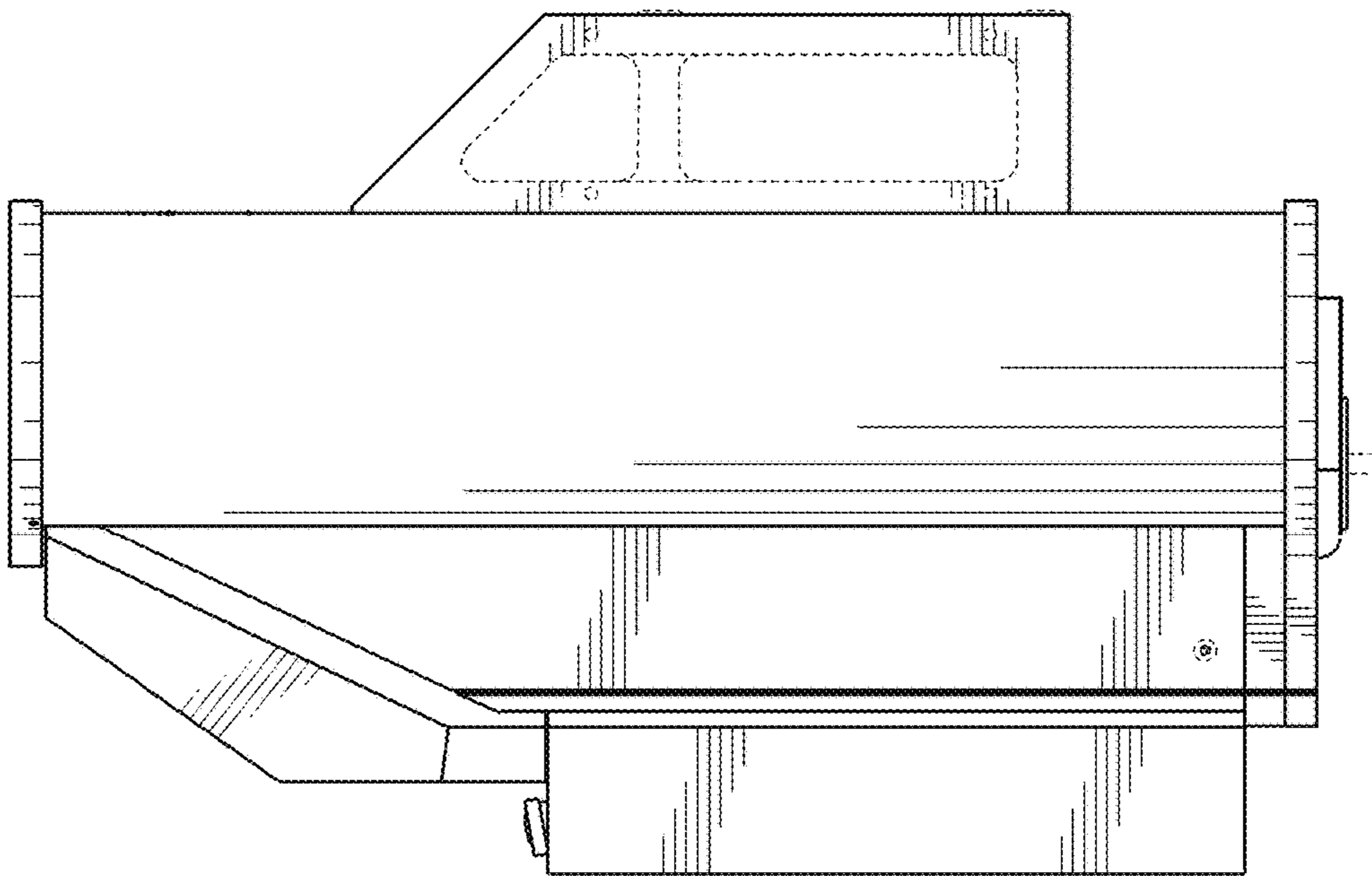


FIG. 2

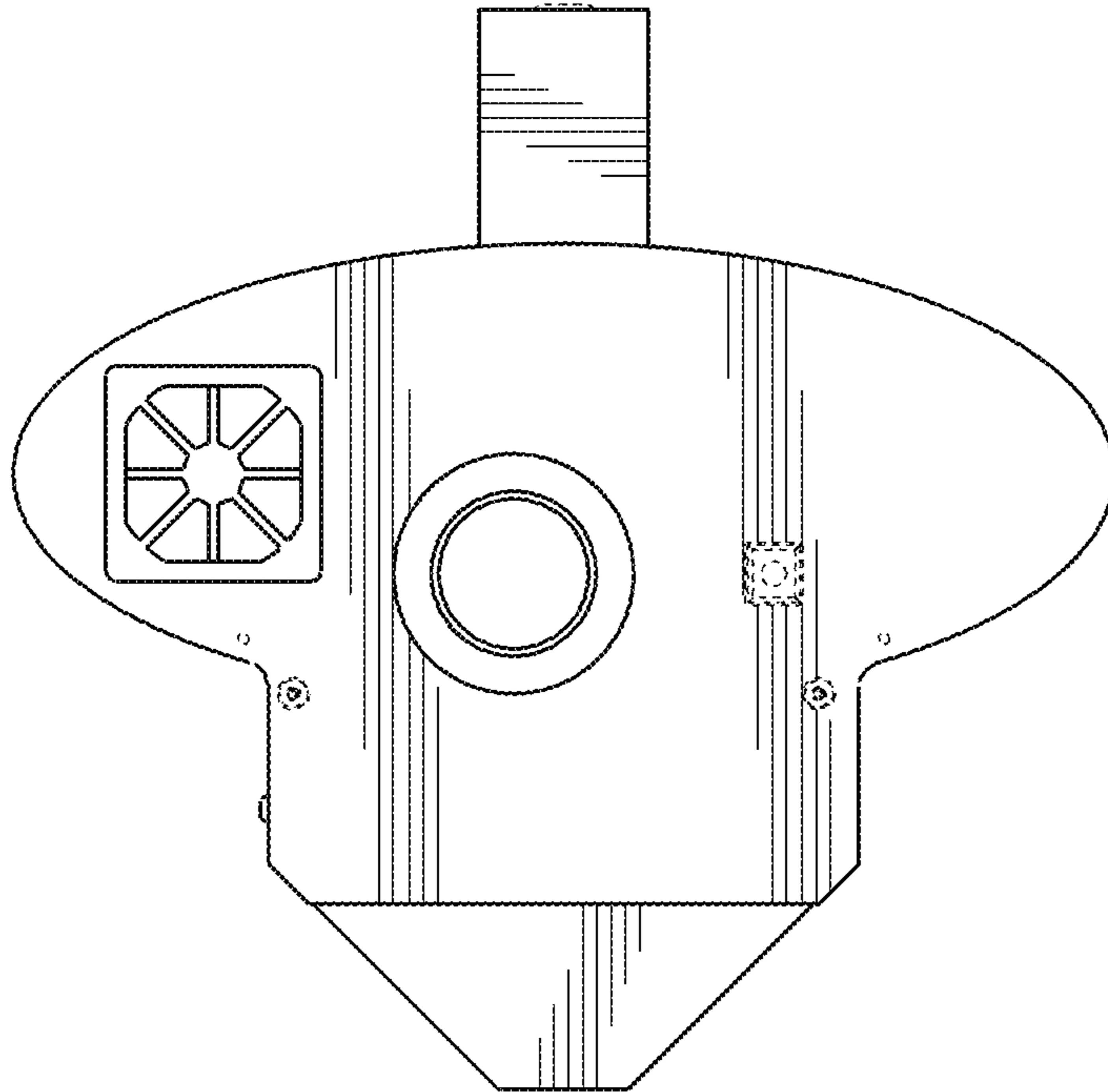


FIG. 3

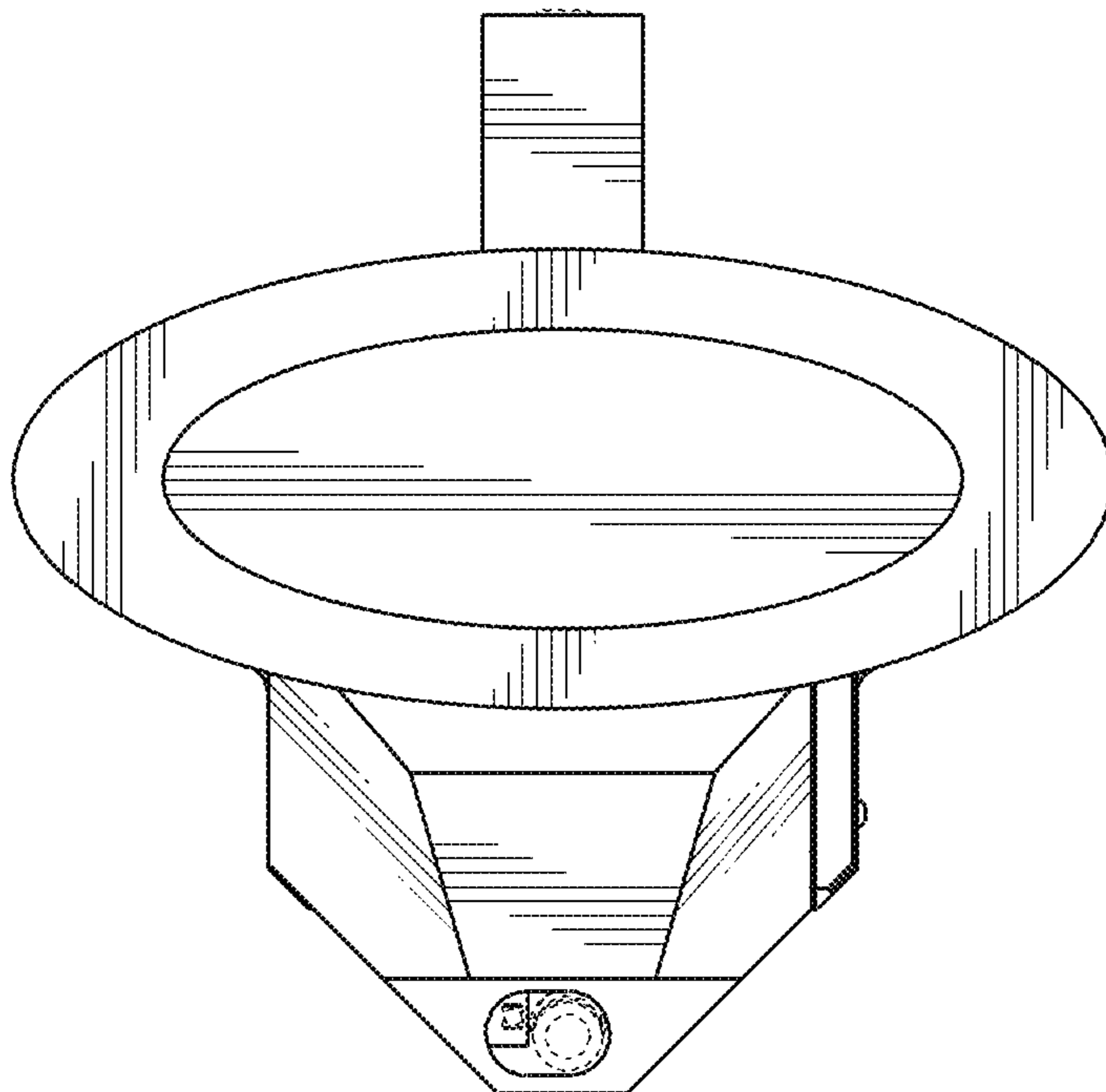


FIG. 4

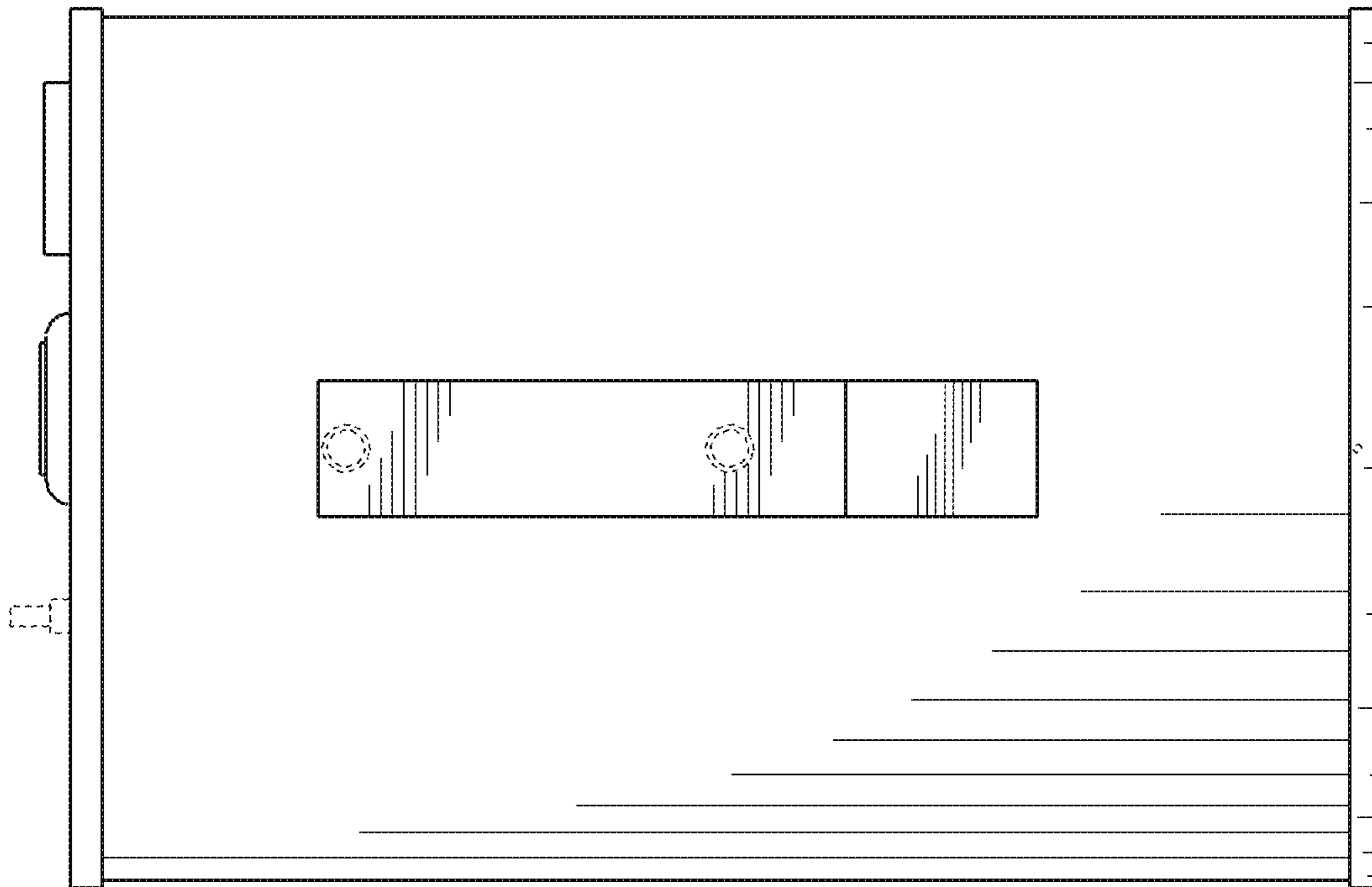


FIG. 5

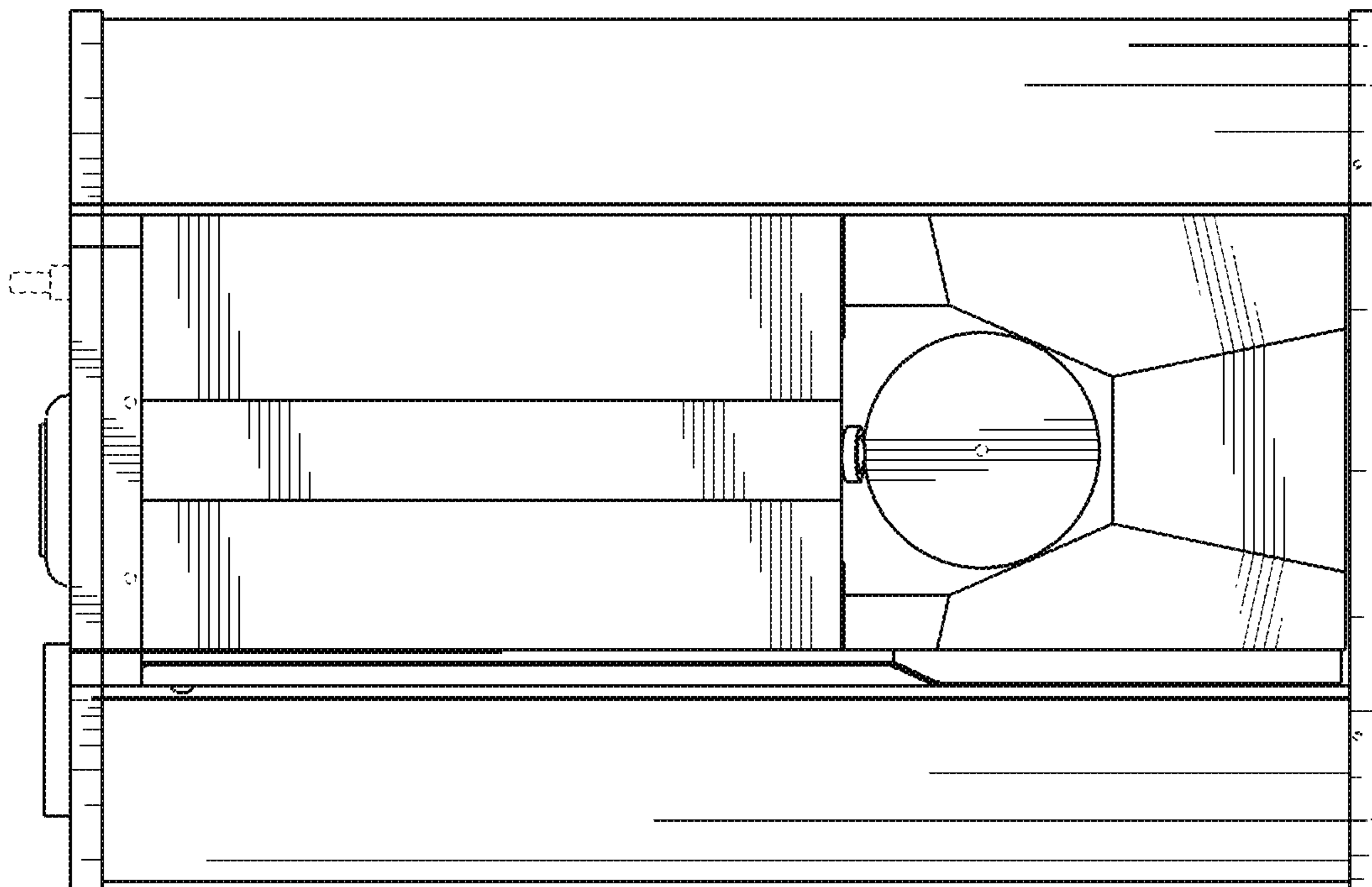


FIG. 6

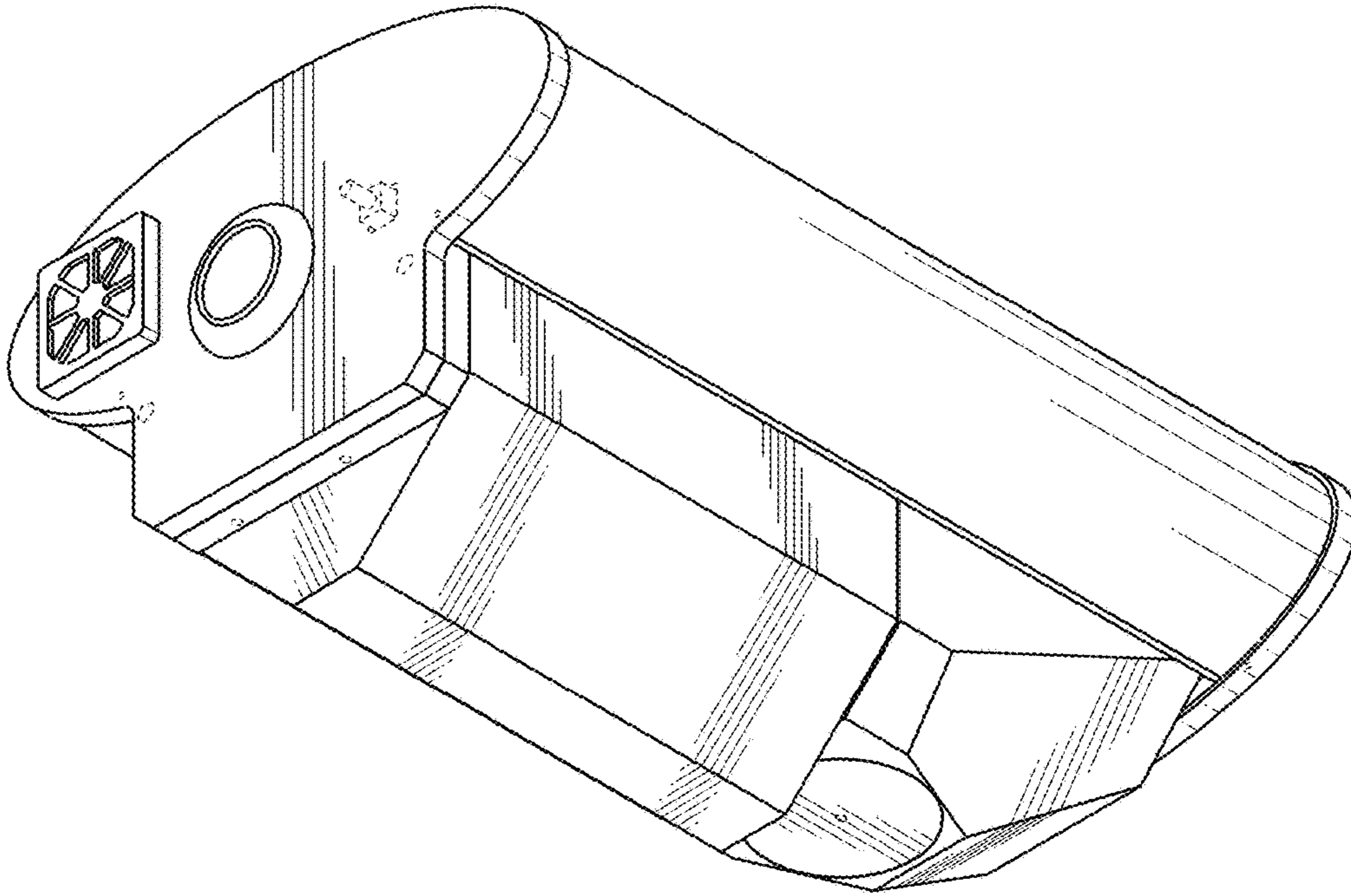


FIG. 7

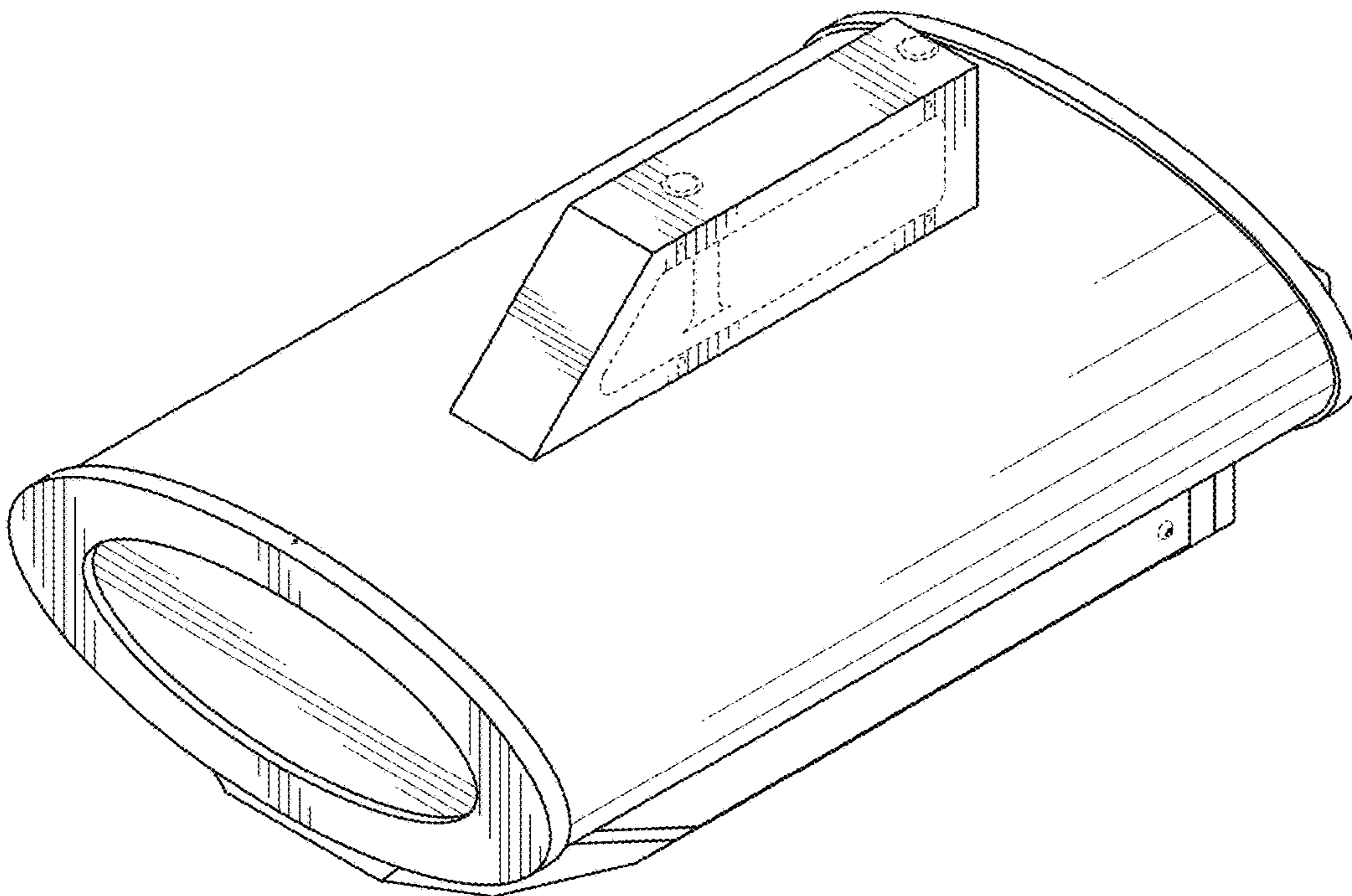


FIG. 8