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

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(54) **OPTICAL SCANNER**

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400/691-694

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H04N 1/00567; H04N 1/0057; H04N 1/00572;  
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1/00551; H04N 1/00278; H04N 2201/0456;  
H04N 2201/0446; H04N 2201/00; H04N  
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G03G 15/602; B65H 5/26; B65H 5/30;  
B65H 7/00; B65H 2402/515; B65H 2402/31;  
B65H 2511/20; B65H 2511/414; B65H

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See application file for complete search history.

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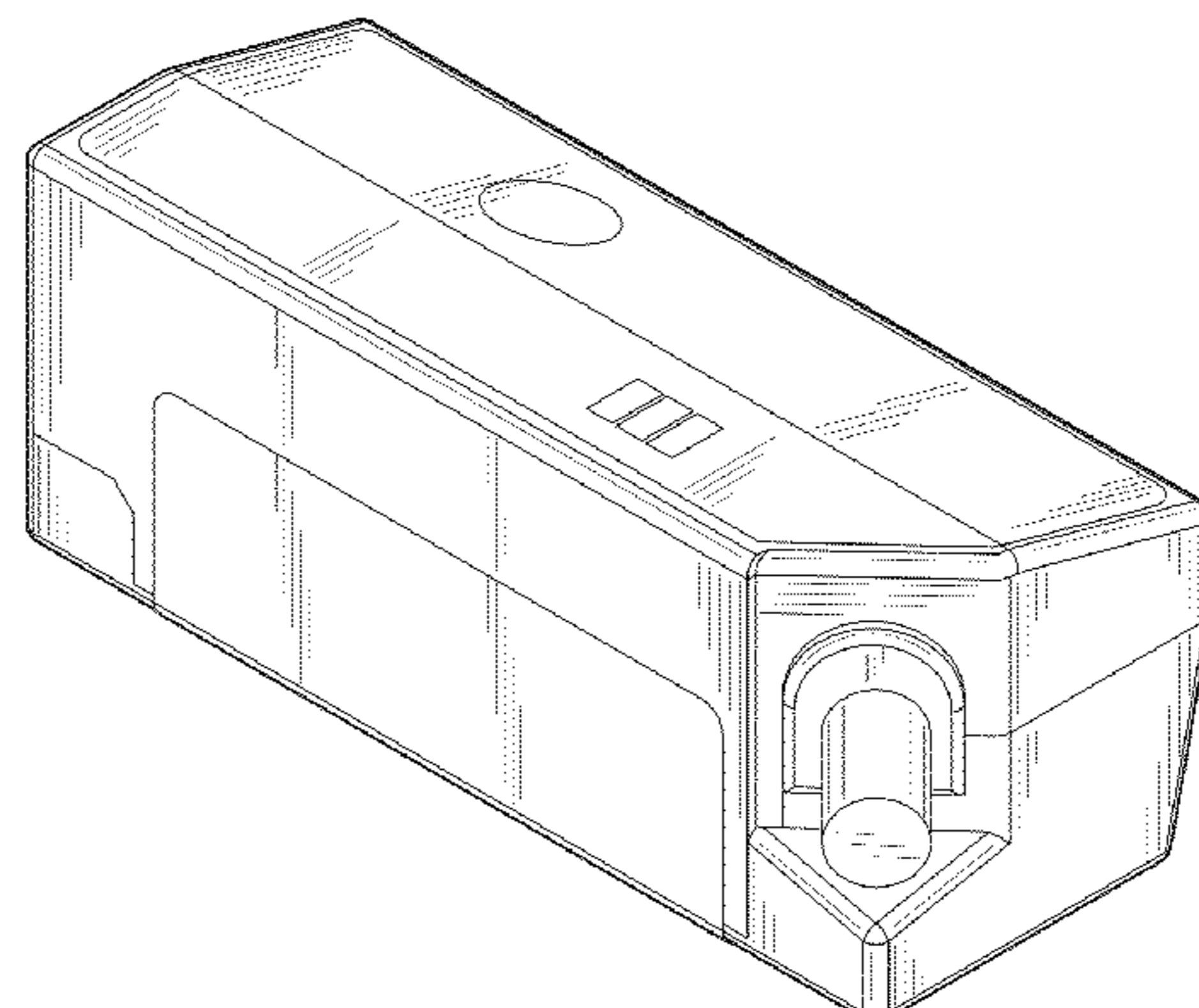
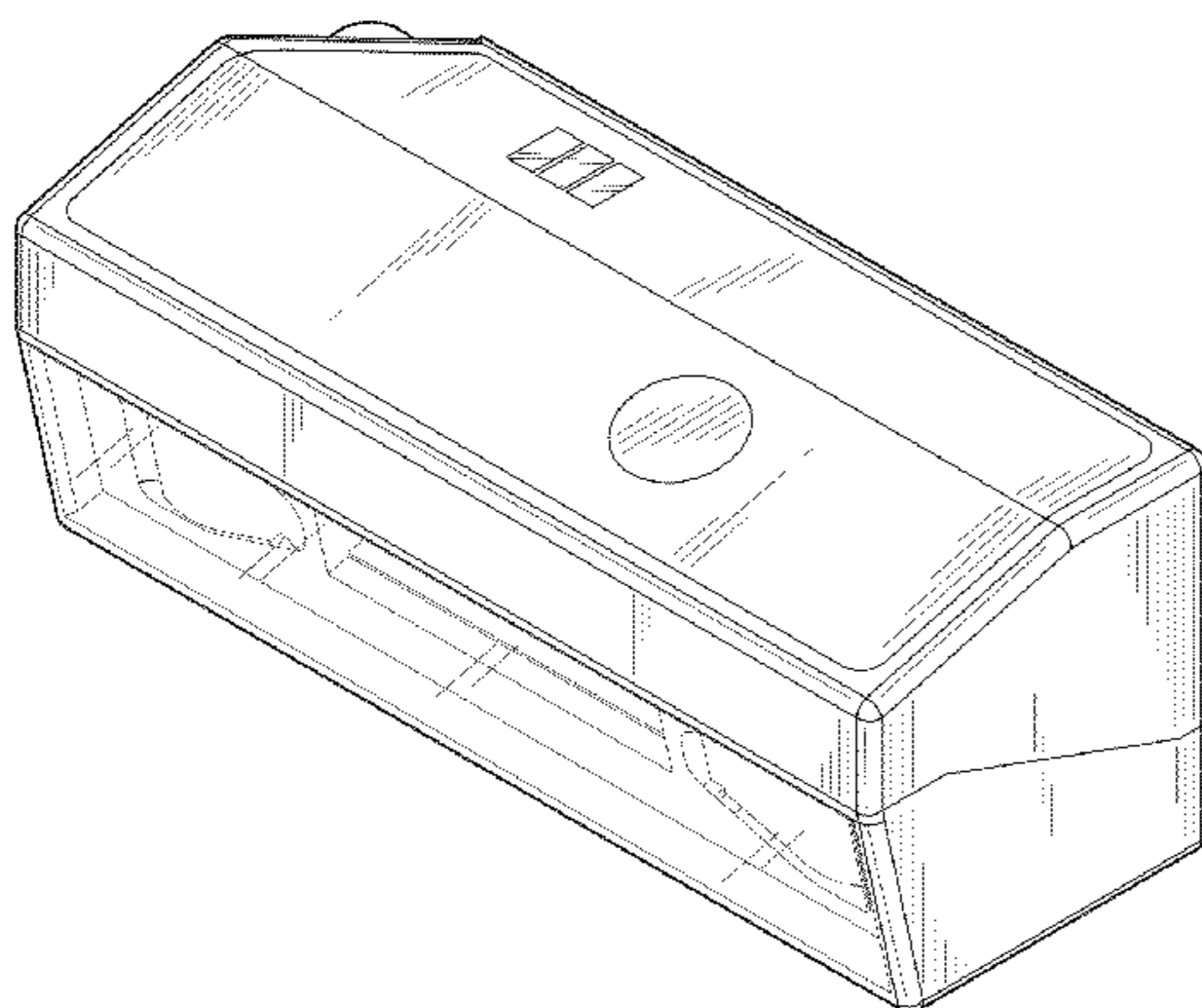
(57) **CLAIM**

I claim the ornamental design for an optical scanner, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an optical scanner of the present invention;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof, wherein the circular areas located in the lower corners encompass a cylindrical voided space as seen in FIG. 9;  
FIG. 7 is a first side view thereof;  
FIG. 8 is a second side view thereof; and,  
FIG. 9 is a cross-section view taken along the line 9-9 of FIG. 5.

**1 Claim, 5 Drawing Sheets**



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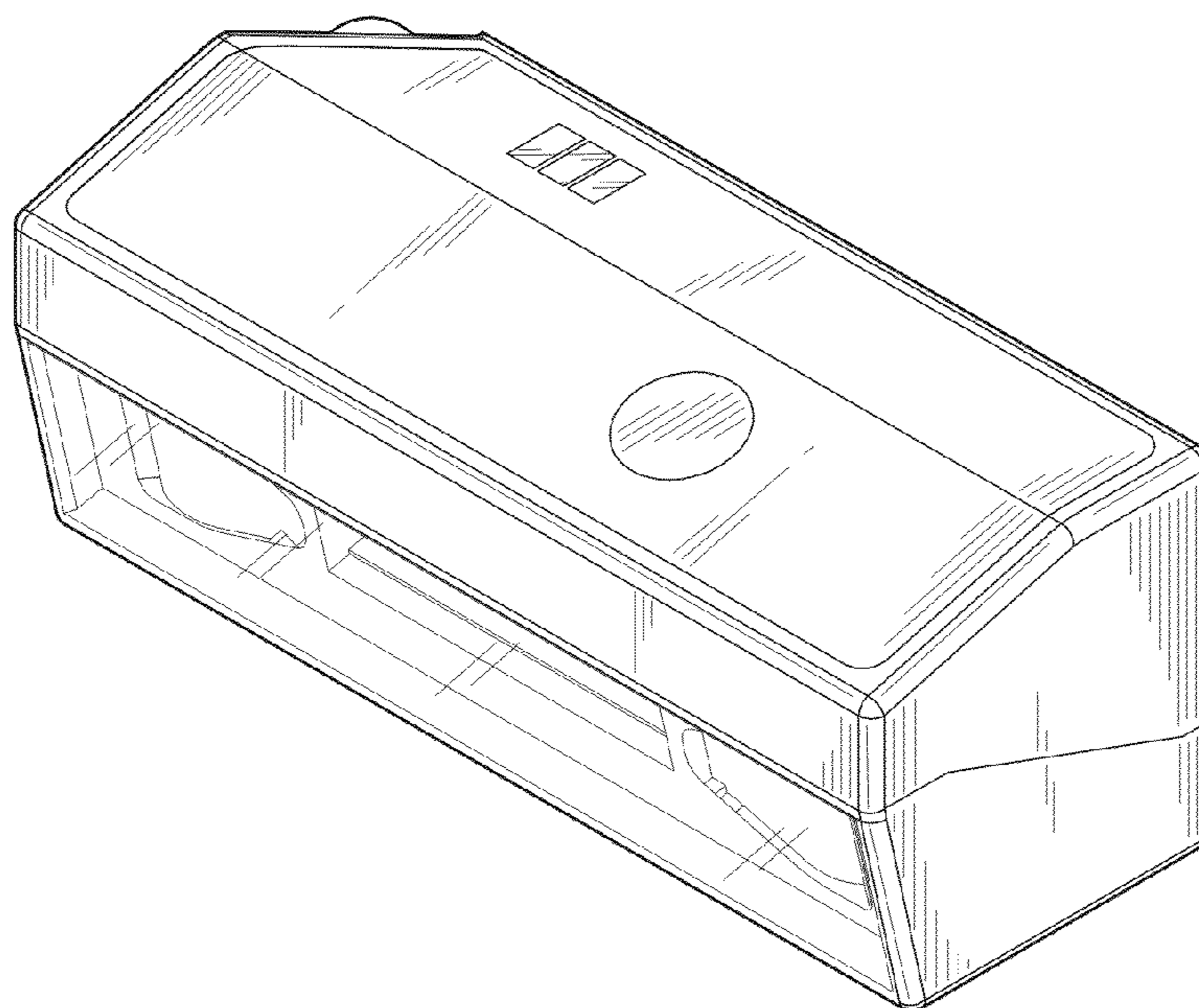


FIG. 1

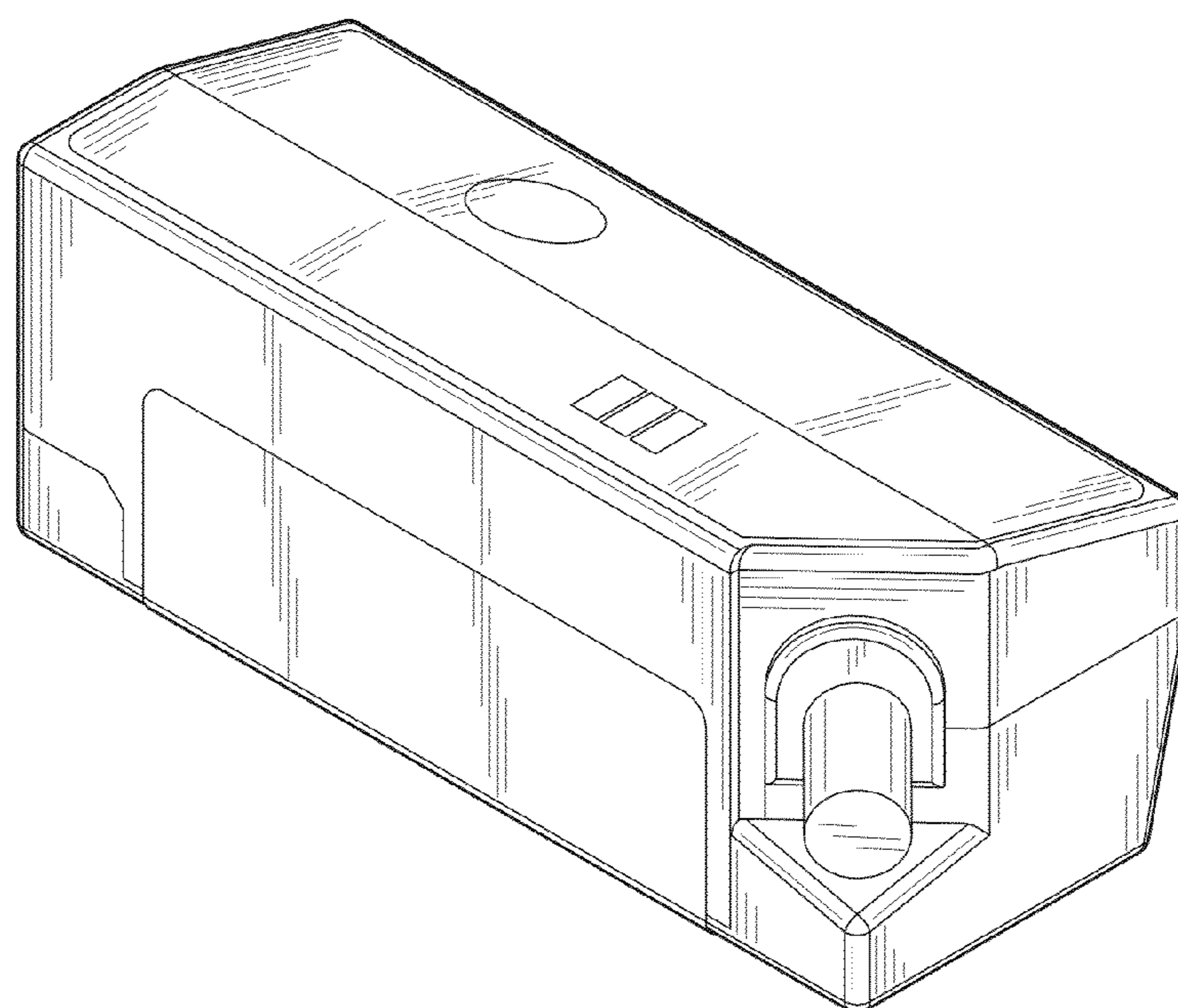


FIG. 2

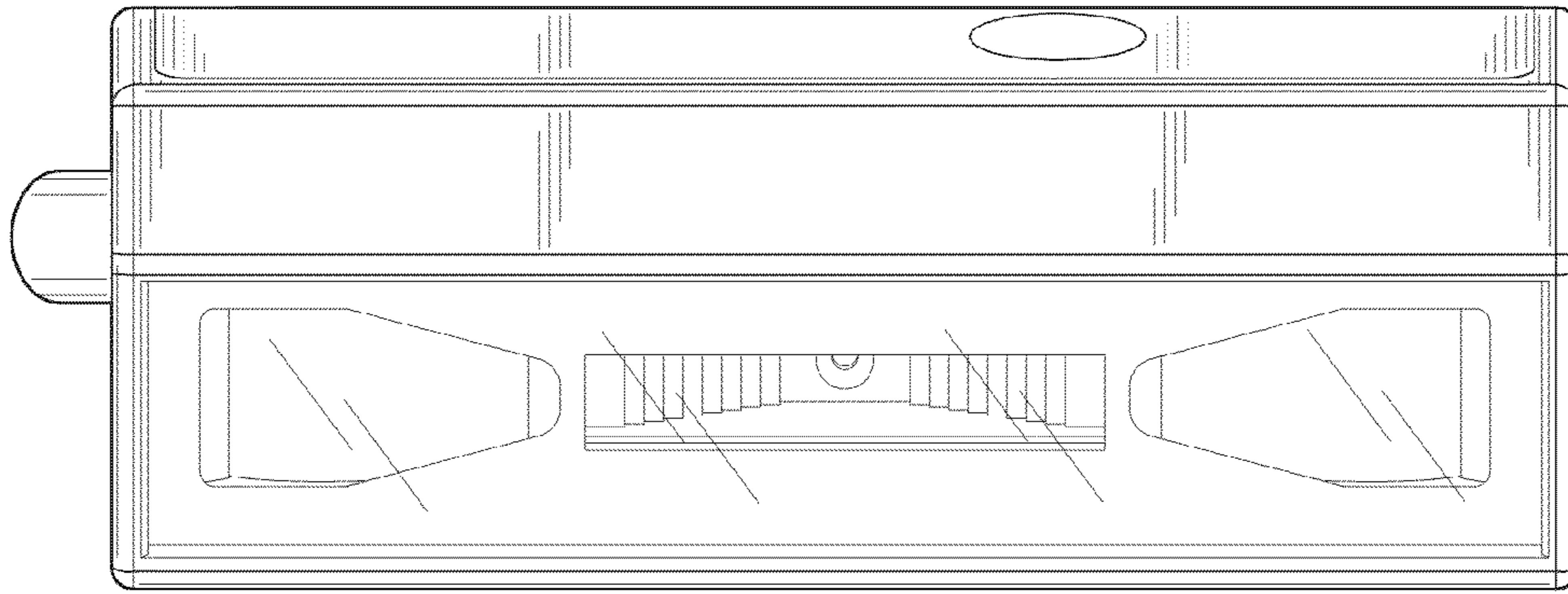


FIG. 3

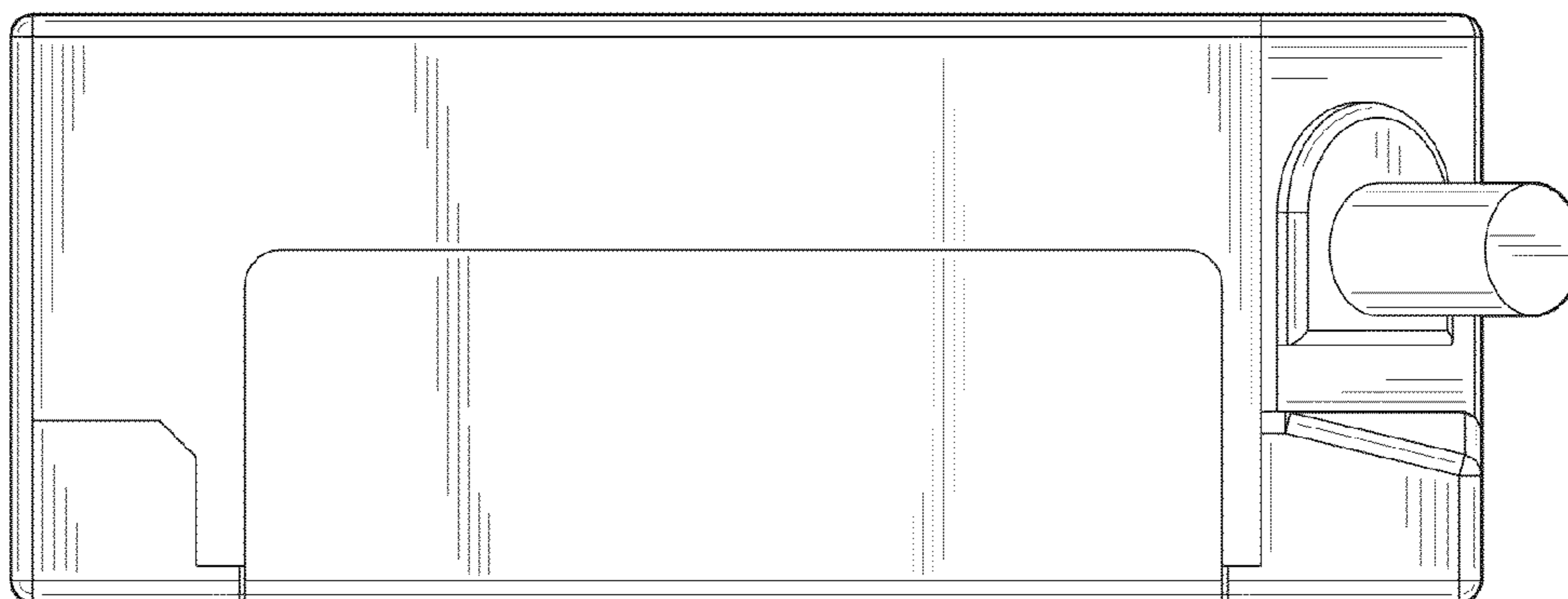


FIG. 4

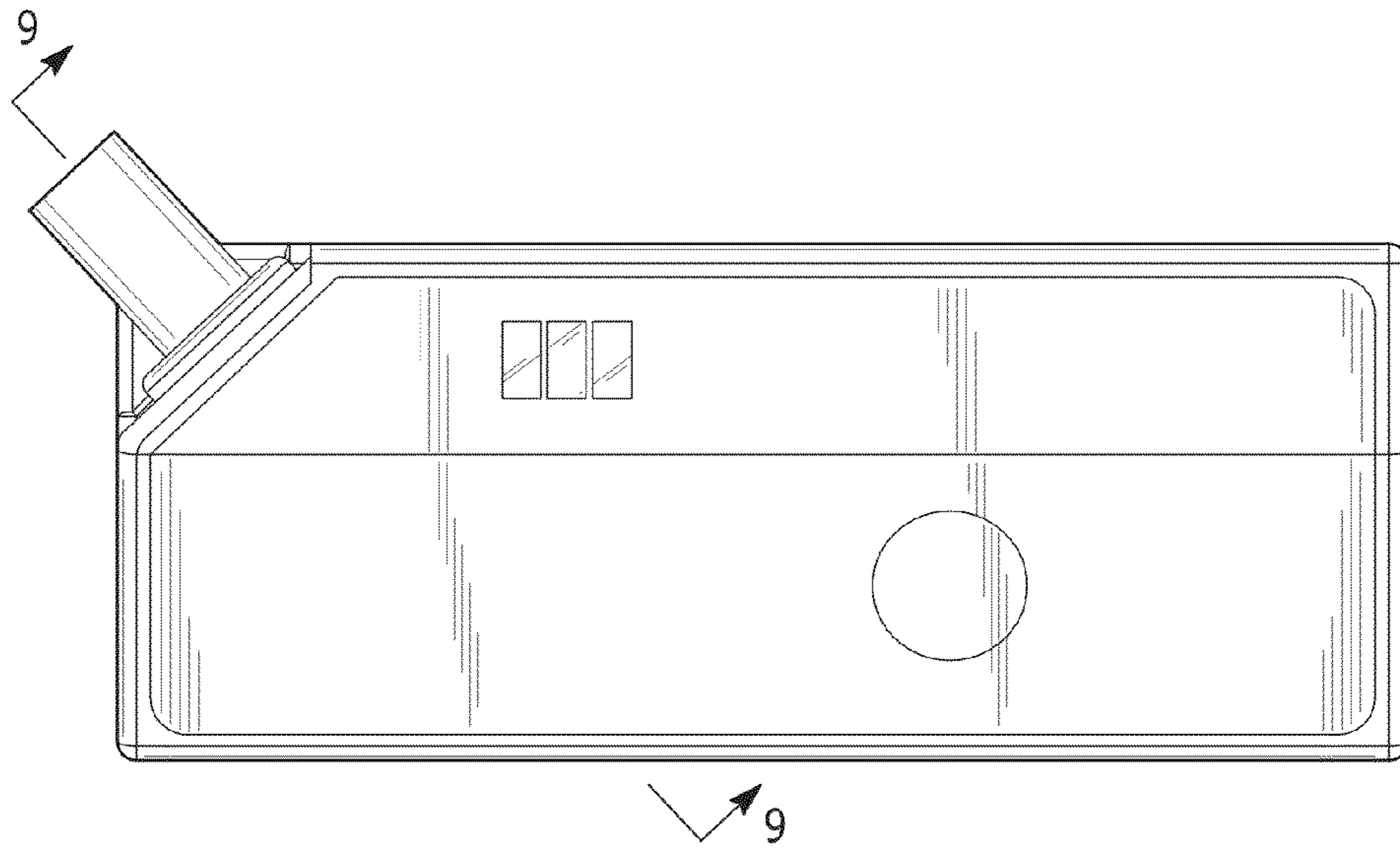


FIG. 5

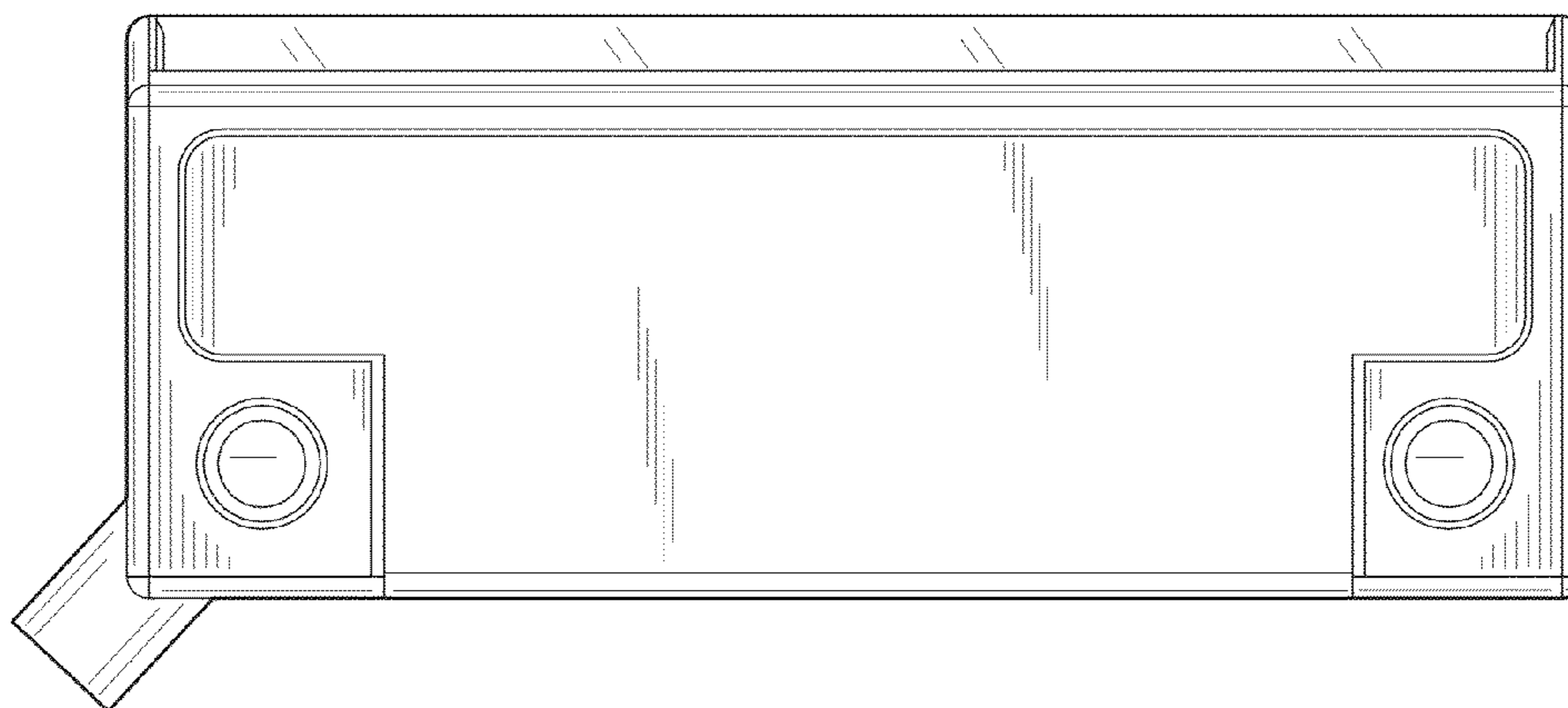


FIG. 6

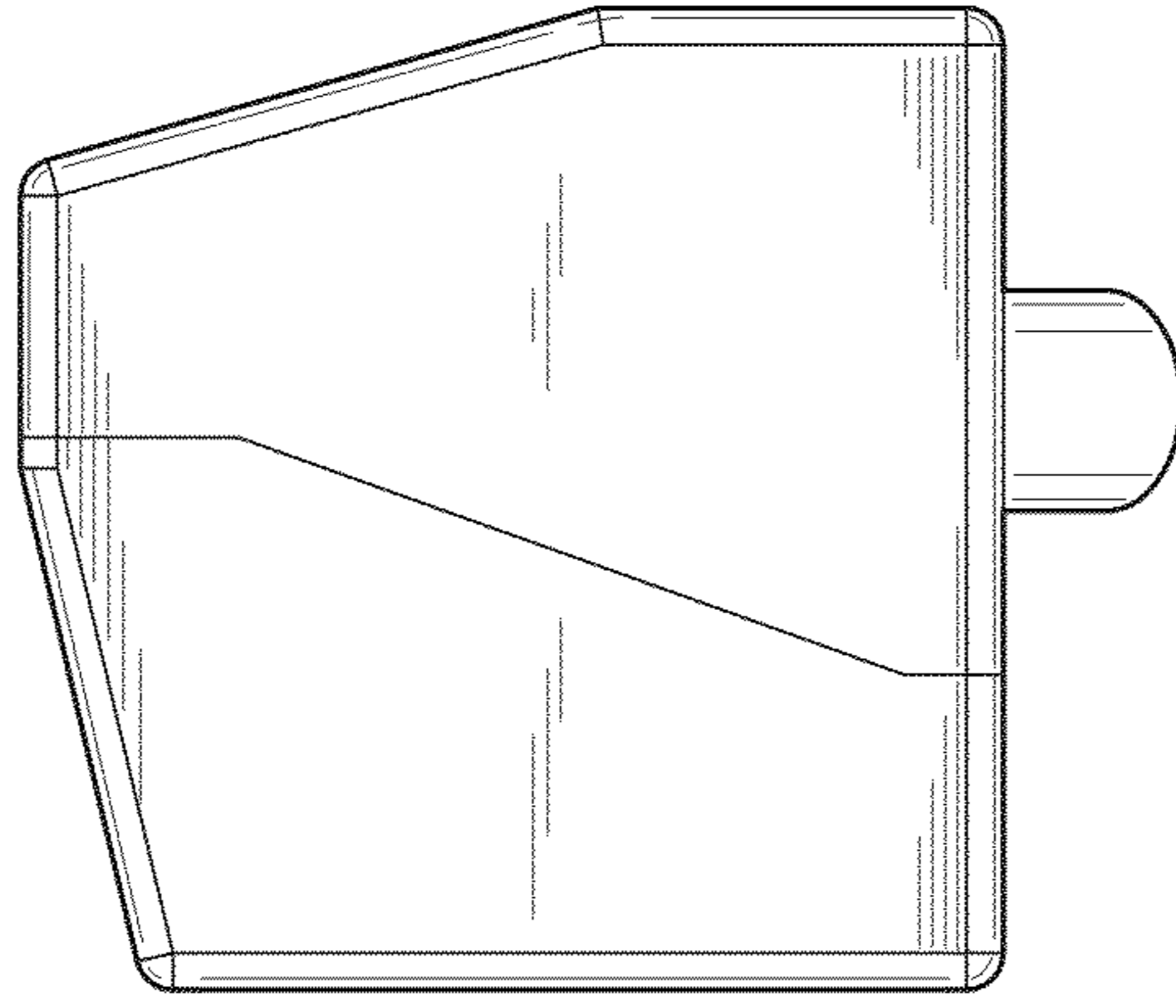


FIG. 7

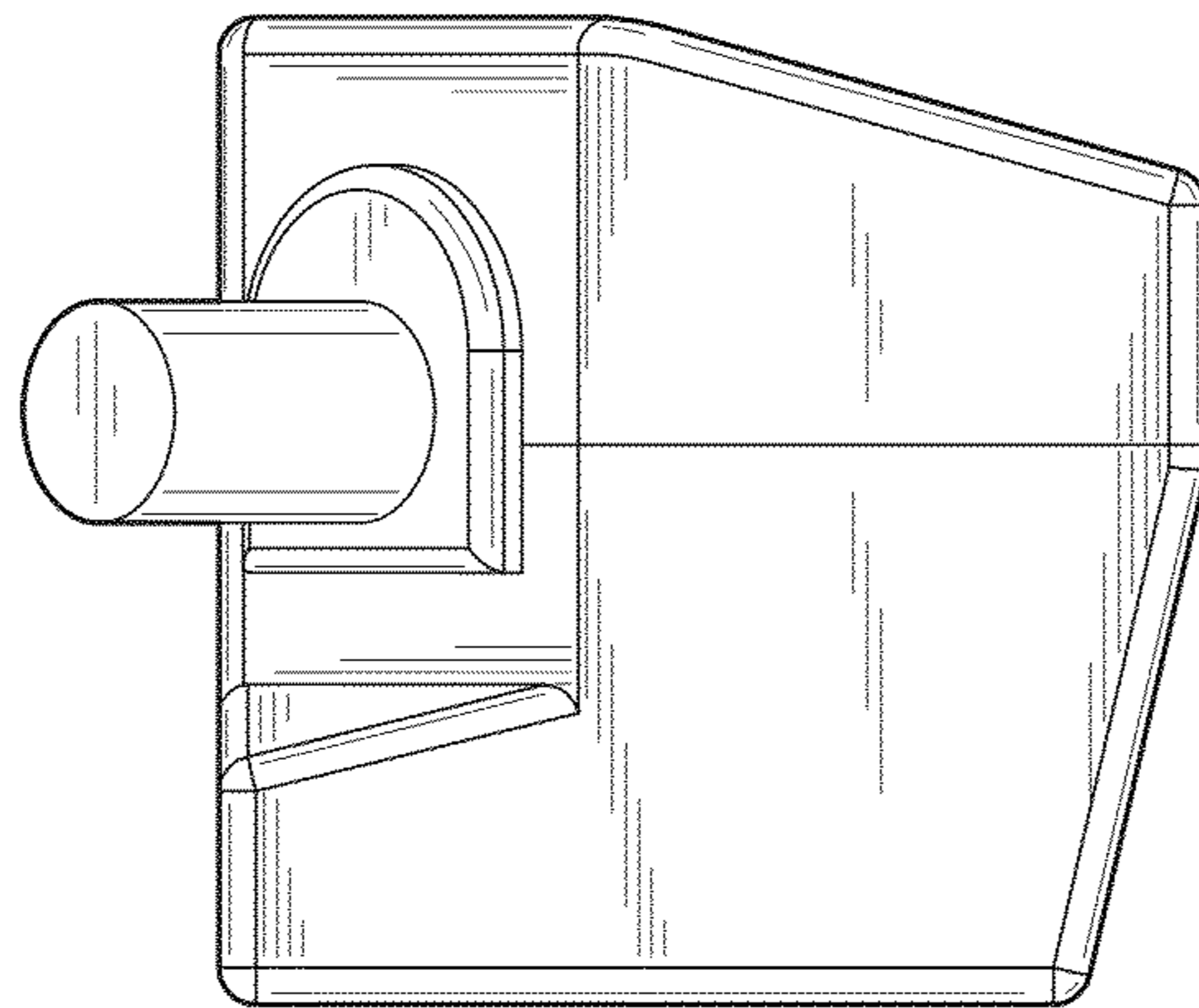


FIG. 8

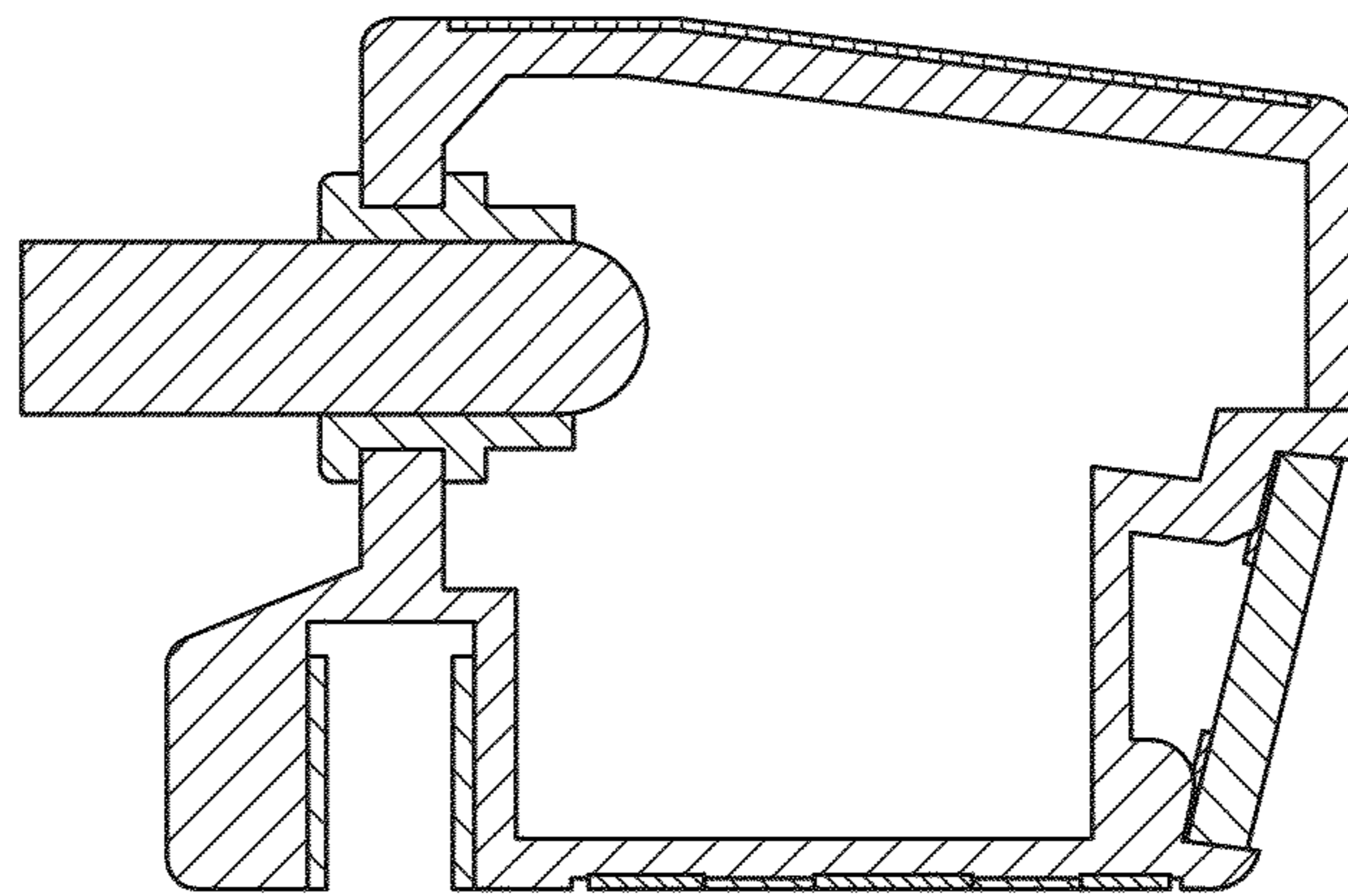


FIG. 9