

US00D835755S

(12) **United States Design Patent** (10) **Patent No.:** **US D835,755 S**  
**Sato et al.** (45) **Date of Patent:** **\*\* Dec. 11, 2018**

(54) **SOLENOID VALVE**  
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(73) Assignee: **SMC CORPORATION**, Tokyo (JP)  
 (\*\*) Term: **15 Years**

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 (22) Filed: **Jun. 26, 2018**

**Related U.S. Application Data**

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**Foreign Application Priority Data**

Feb. 14, 2017 (CN) ..... 2017 3 0039198

(51) **LOC (11) Cl.** ..... **23-01**

(52) **U.S. Cl.**  
 USPC ..... **D23/233**

(58) **Field of Classification Search**  
 USPC ..... D23/233, 235, 237, 244-249;  
 251/129.15, 65, 341, 487.5, 625.64, 884  
 CPC .. F16K 31/0675; F16K 27/029; F16K 27/048;  
 F16K 31/02  
 See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a solenoid valve, as shown.

**DESCRIPTION**

FIG. 1 is a front, top and left side perspective view of a solenoid valve showing our new design;  
 FIG. 2 is a rear, bottom and right side perspective view thereof;  
 FIG. 3 is a front view thereof;  
 FIG. 4 is a rear view thereof;  
 FIG. 5 is a top plan view thereof;  
 FIG. 6 is a bottom plan view thereof;  
 FIG. 7 is a left side view thereof; and,  
 FIG. 8 is a right side view thereof.

**1 Claim, 8 Drawing Sheets**

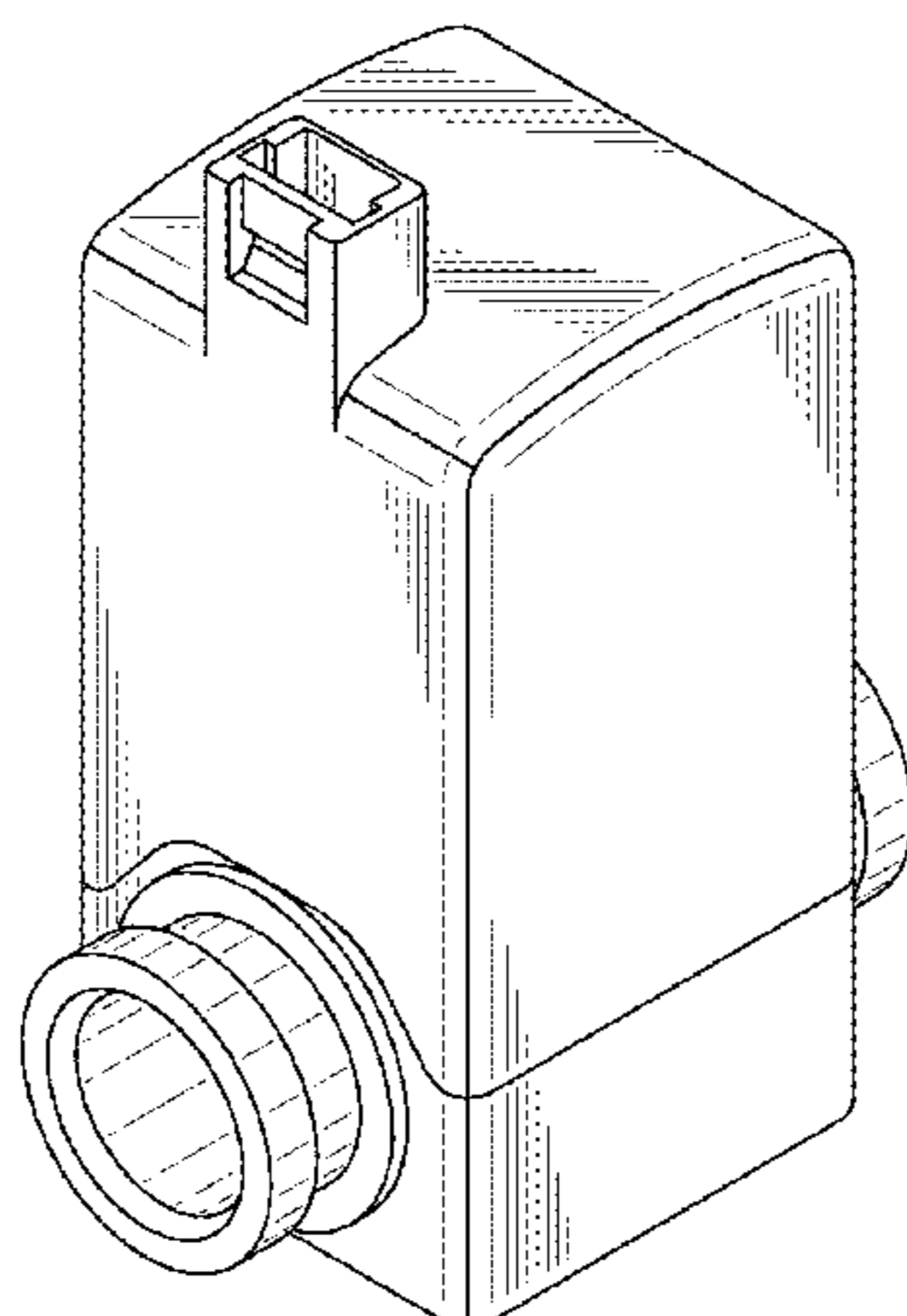


FIG. 1

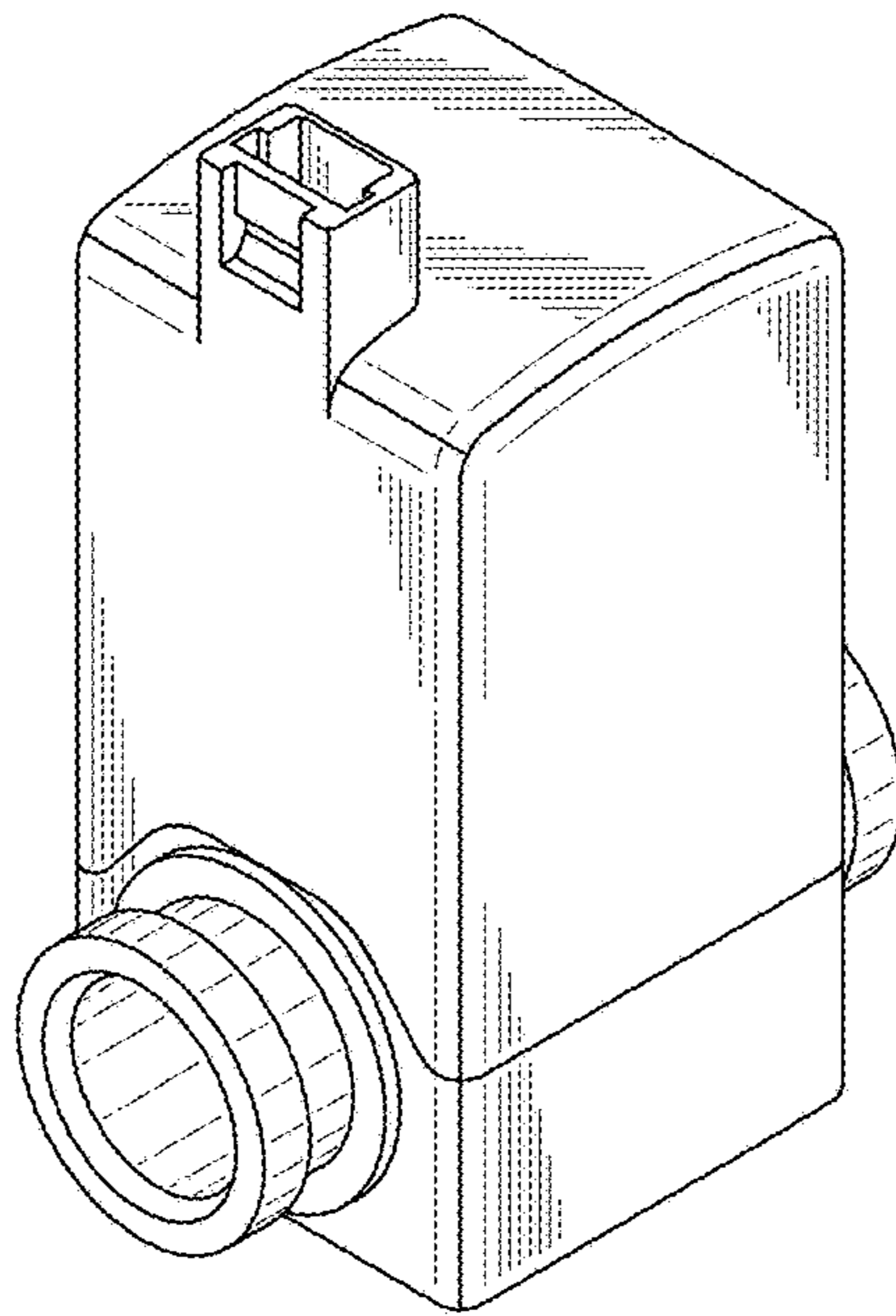


FIG. 2

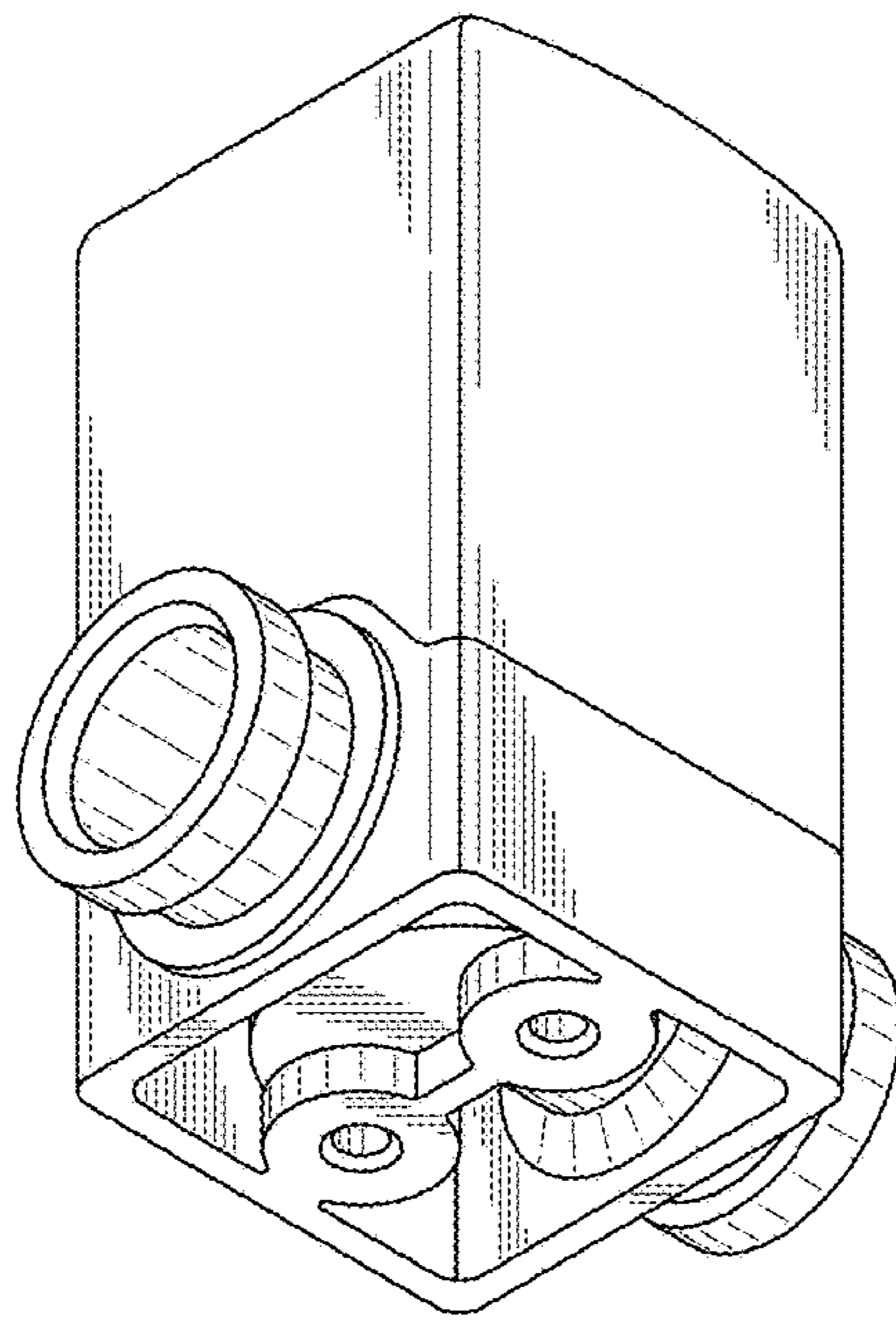


FIG. 3

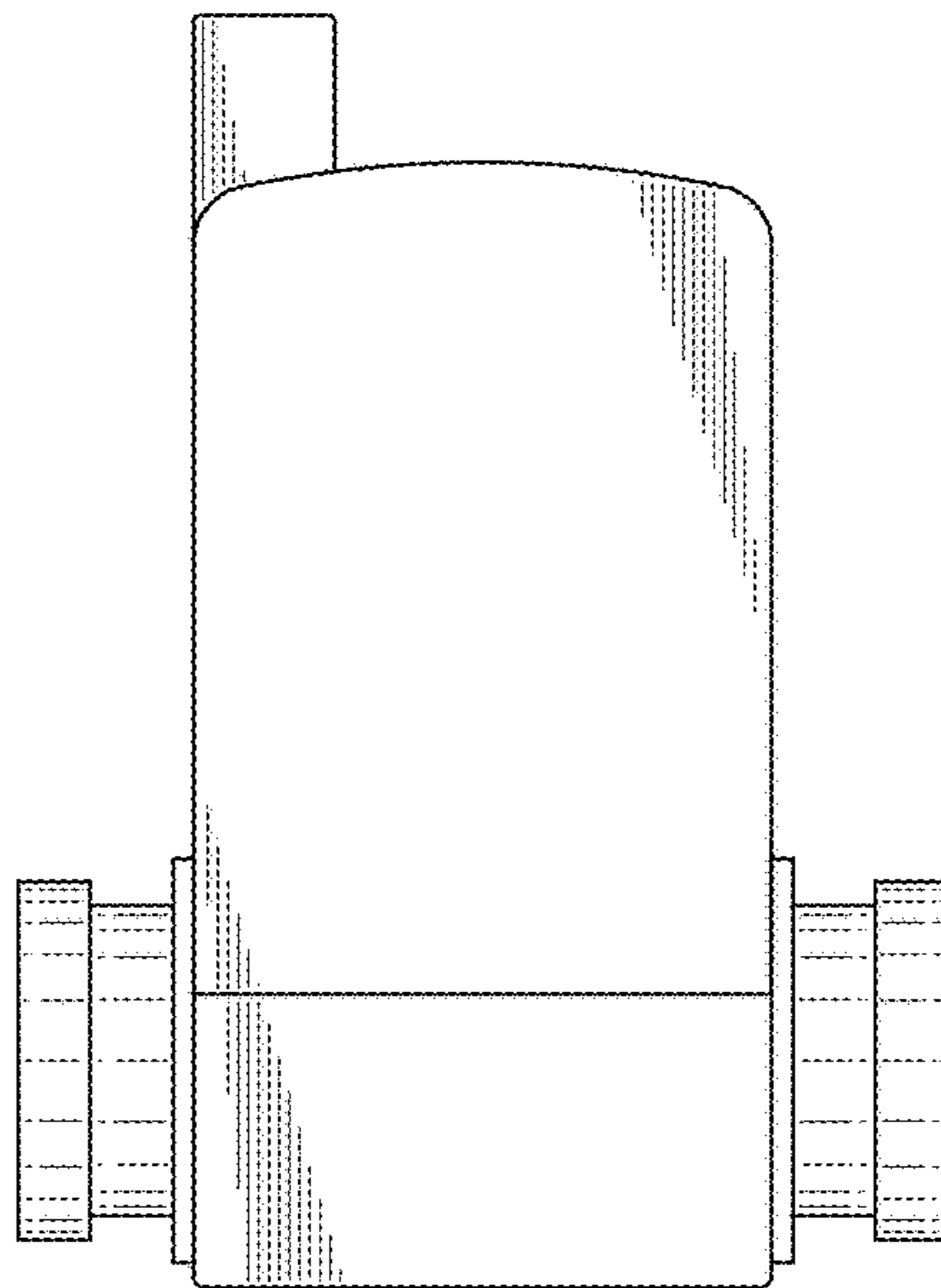


FIG. 4

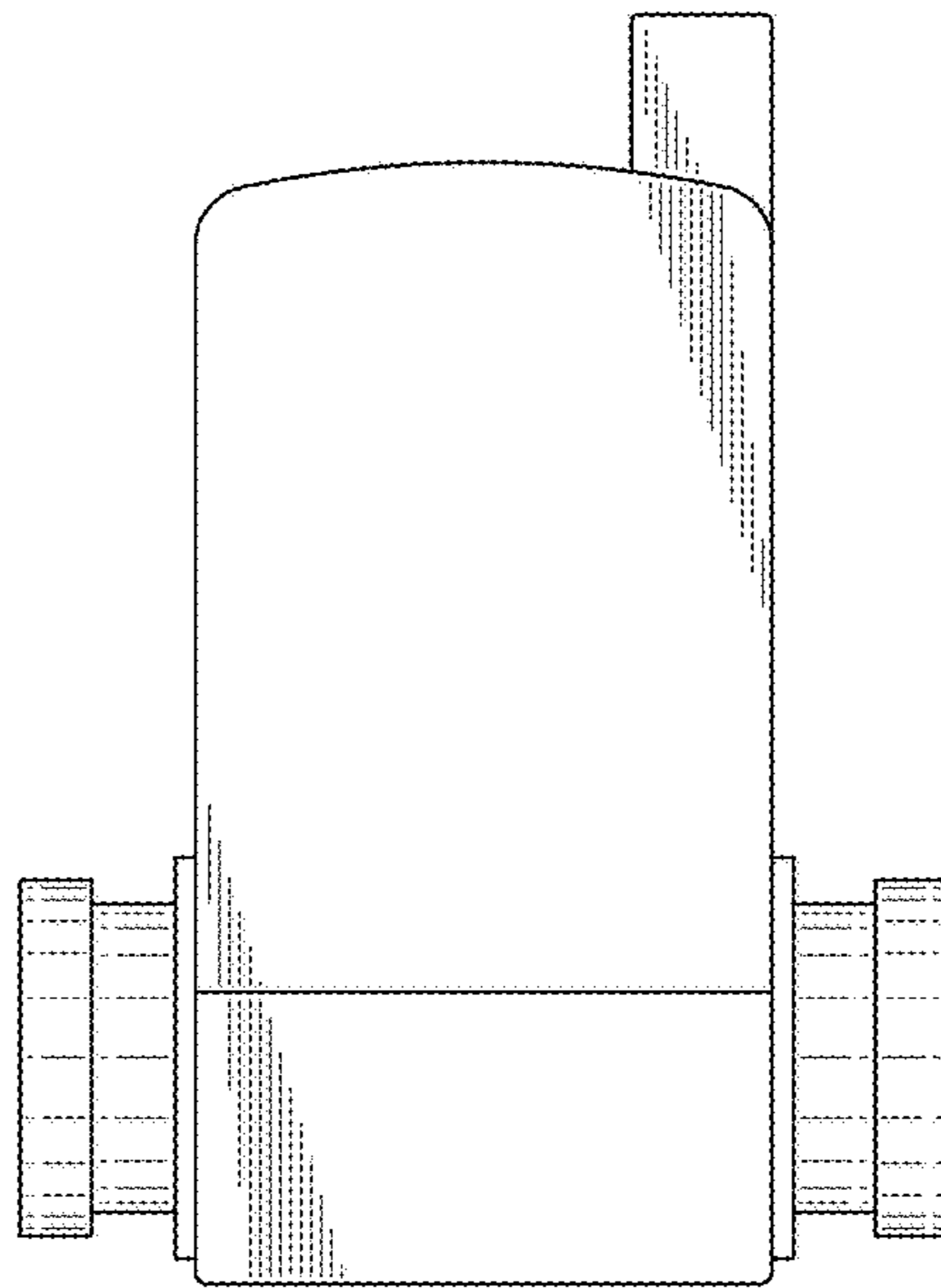


FIG. 5

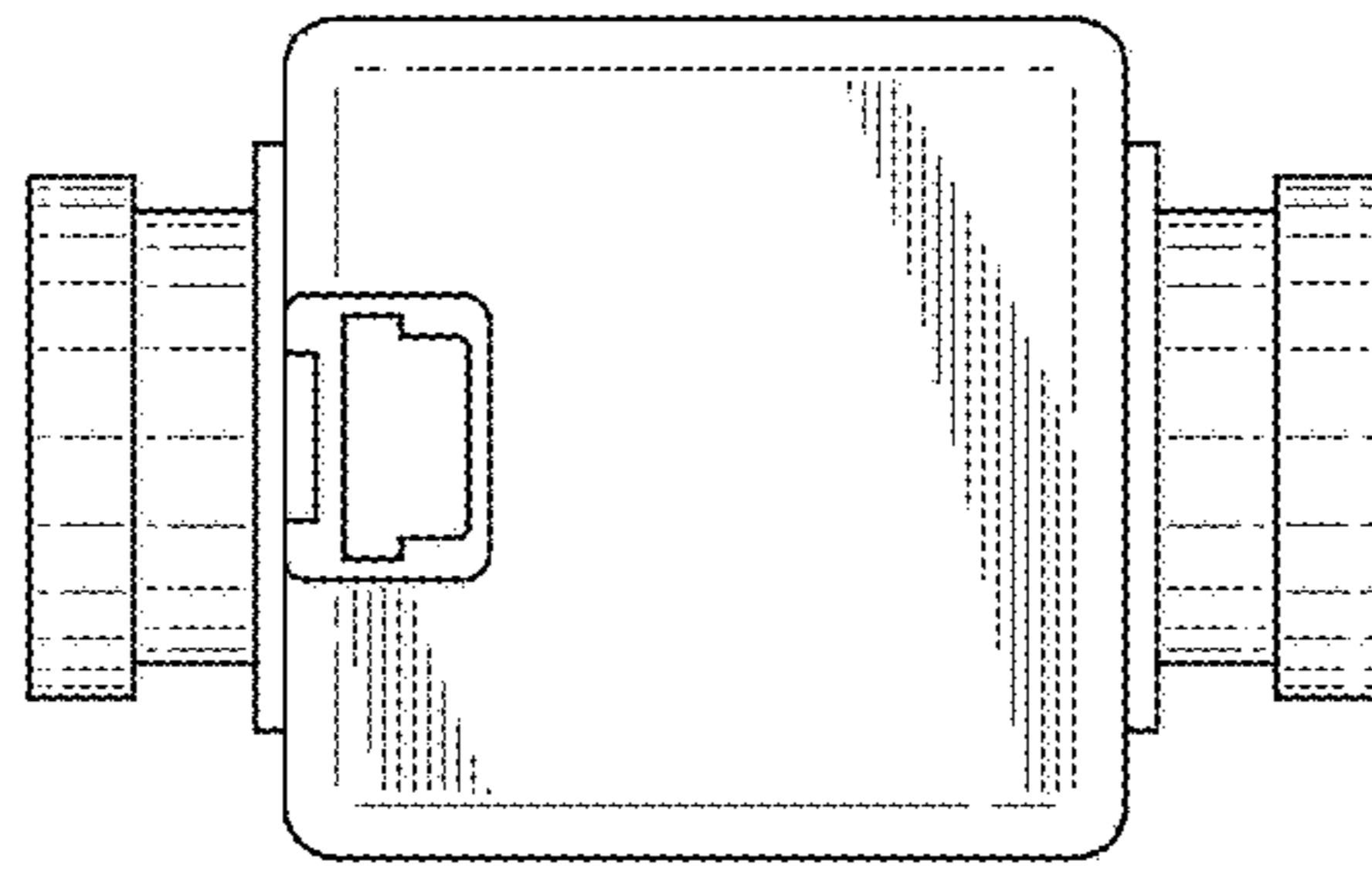


FIG. 6

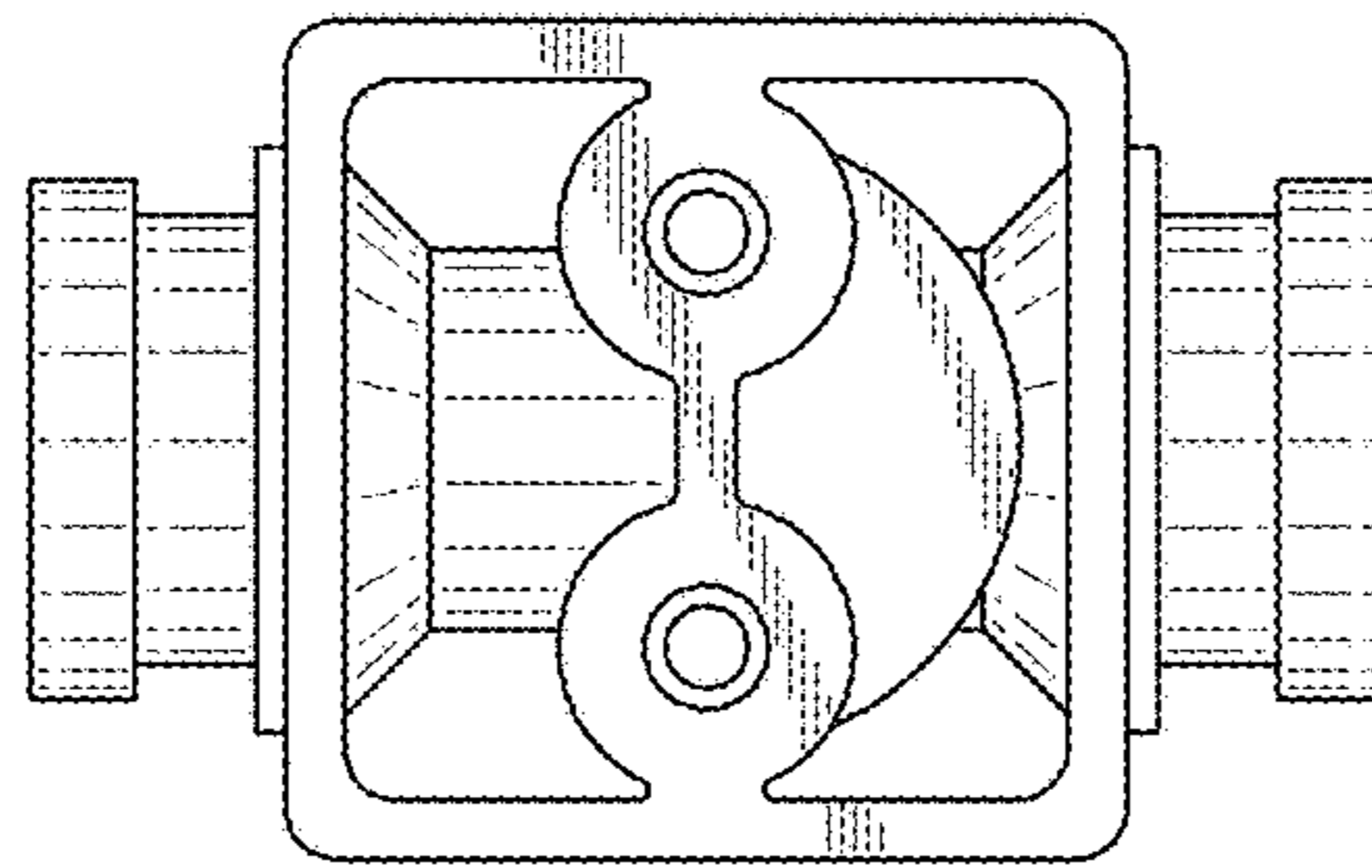


FIG. 7

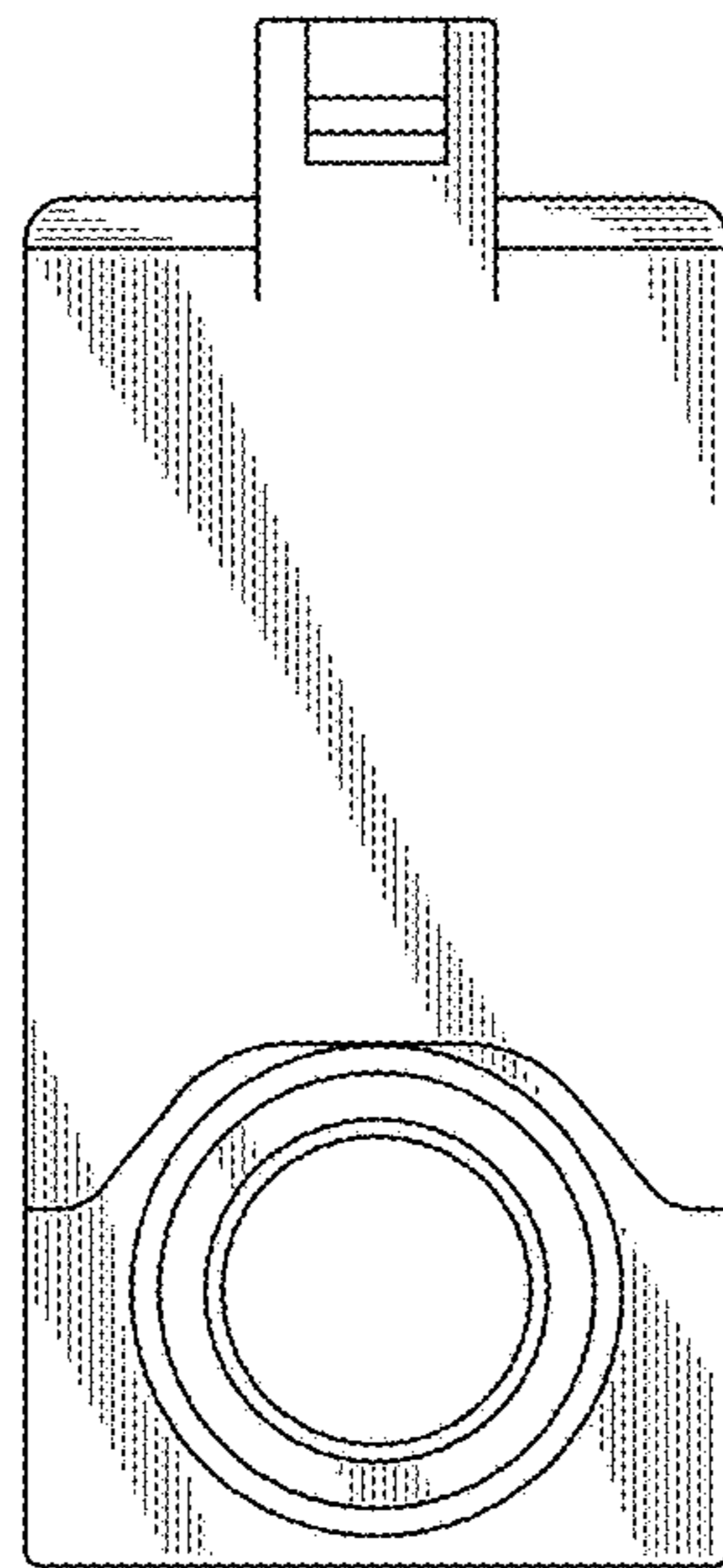




FIG. 8

