



US00D673466S

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

(10) **Patent No.:** **US D673,466 S**  
(45) **Date of Patent:** **\*\* Jan. 1, 2013**

(54) **TEMPERATURE CONTROLLER**

(75) Inventor: **Hideharu Tsuchiya**, Fujinomiya (JP)

(73) Assignee: **Tokai Hit Co., Ltd.**, Fujinomiya (JP)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/390,636**

(22) Filed: **Apr. 27, 2011**

(30) **Foreign Application Priority Data**

Feb. 15, 2011 (JP) ..... 2011-3133

(51) **LOC (9) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/49; D10/50**

(58) **Field of Classification Search** ..... D10/49-50,  
D10/106.5; D13/162; 55/270, 274, 279,  
55/DIG. 7, 34; 62/176.6, 125-130, 78, 180,  
62/186; 73/23.2, 23.34, 31.01, 31.02, 431,  
73/170.16-170.19, 170.21-170.25, 863.12,  
73/29, 29.02, 335.01-335.14; 236/46 R,  
236/47, 94, 44 C, 44 R, 49.3, 44 A, 96, 3;  
337/112, 327, 360; 340/602, 627, 632, 634;  
361/346; 364/141, 146, 147, 188, 420, 557;  
454/229, 239, 256, 257, 258; 700/18, 159,  
700/181; 219/400, 413, 534; 374/E3.005,  
374/E17.015; 392/382; 600/22

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,920,000 A \* 11/1975 Atherton et al. .... 600/22  
D566,597 S \* 4/2008 Schneor ..... D10/49  
D613,625 S \* 4/2010 Schneor ..... D10/49

\* cited by examiner

*Primary Examiner* — Antoine D Davis

(74) *Attorney, Agent, or Firm* — Oliff & Berridge, PLC

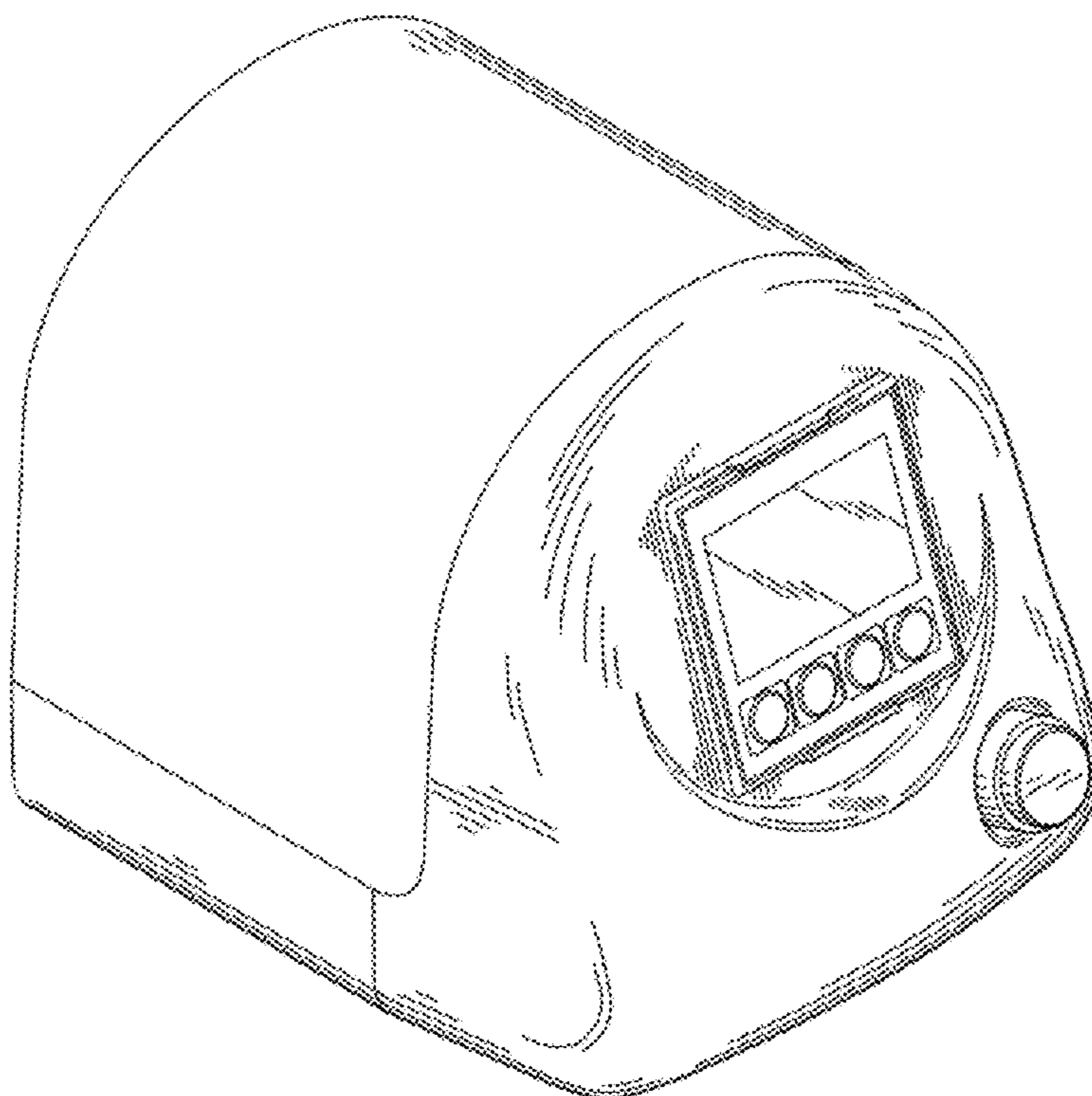
(57) **CLAIM**

The ornamental design for a temperature controller, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a temperature controller;  
FIG. 2 is a front view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a left-side view thereof;  
FIG. 5 is a right-side view thereof;  
FIG. 6 is a rear view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is another perspective view thereof.  
The broken lines depict environmental subject matter only and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



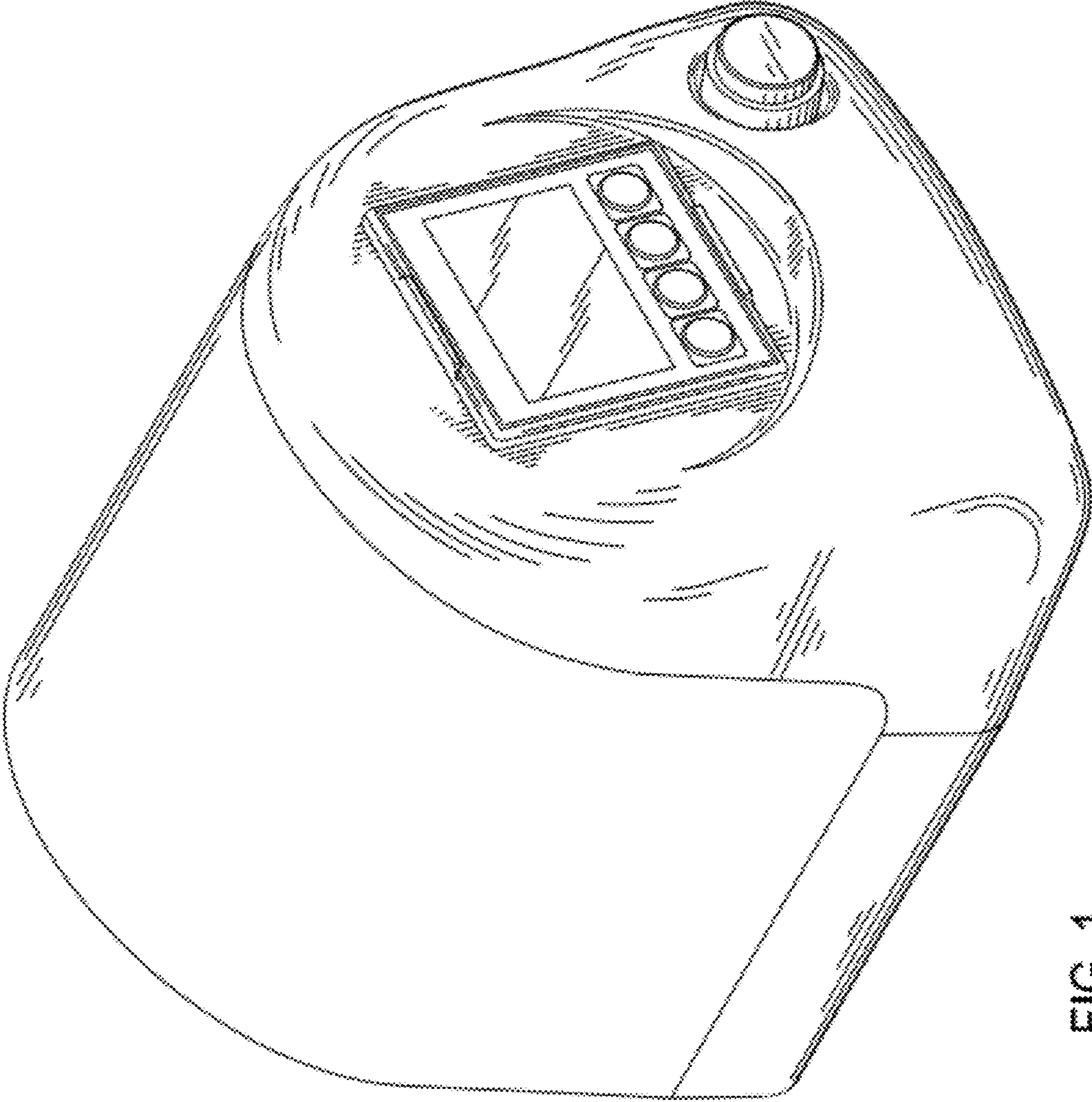


FIG. 1

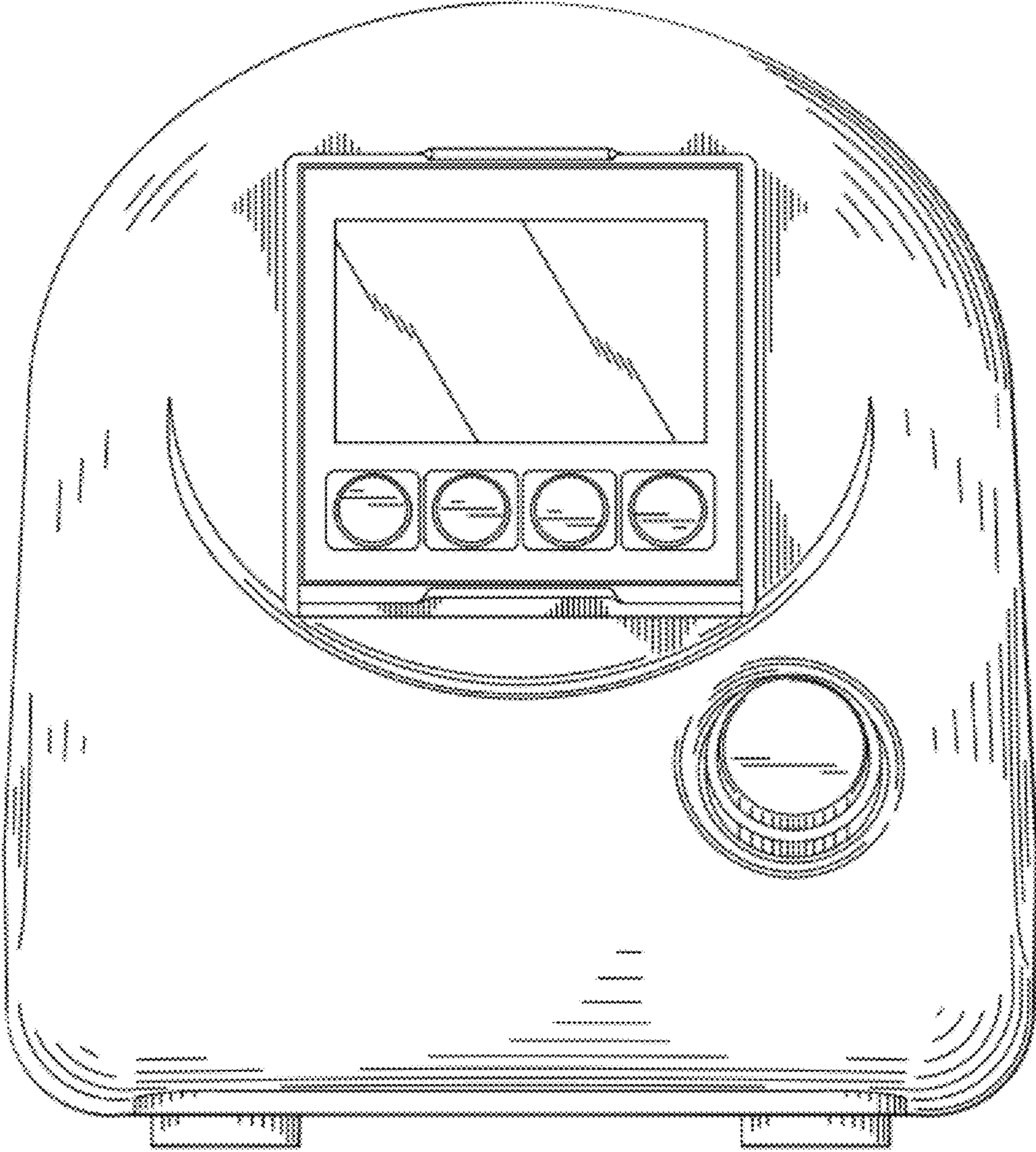


FIG. 2

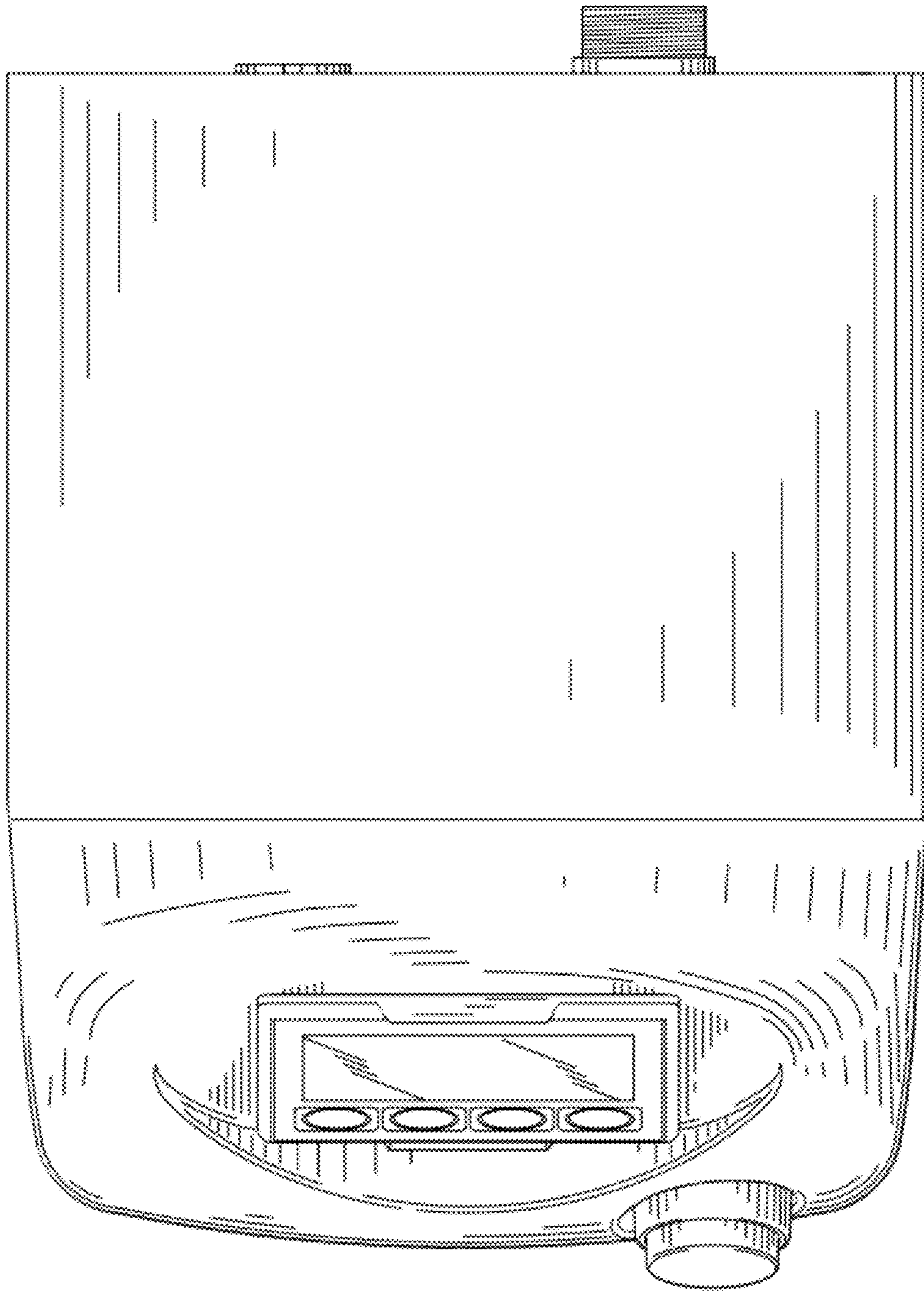


FIG. 3

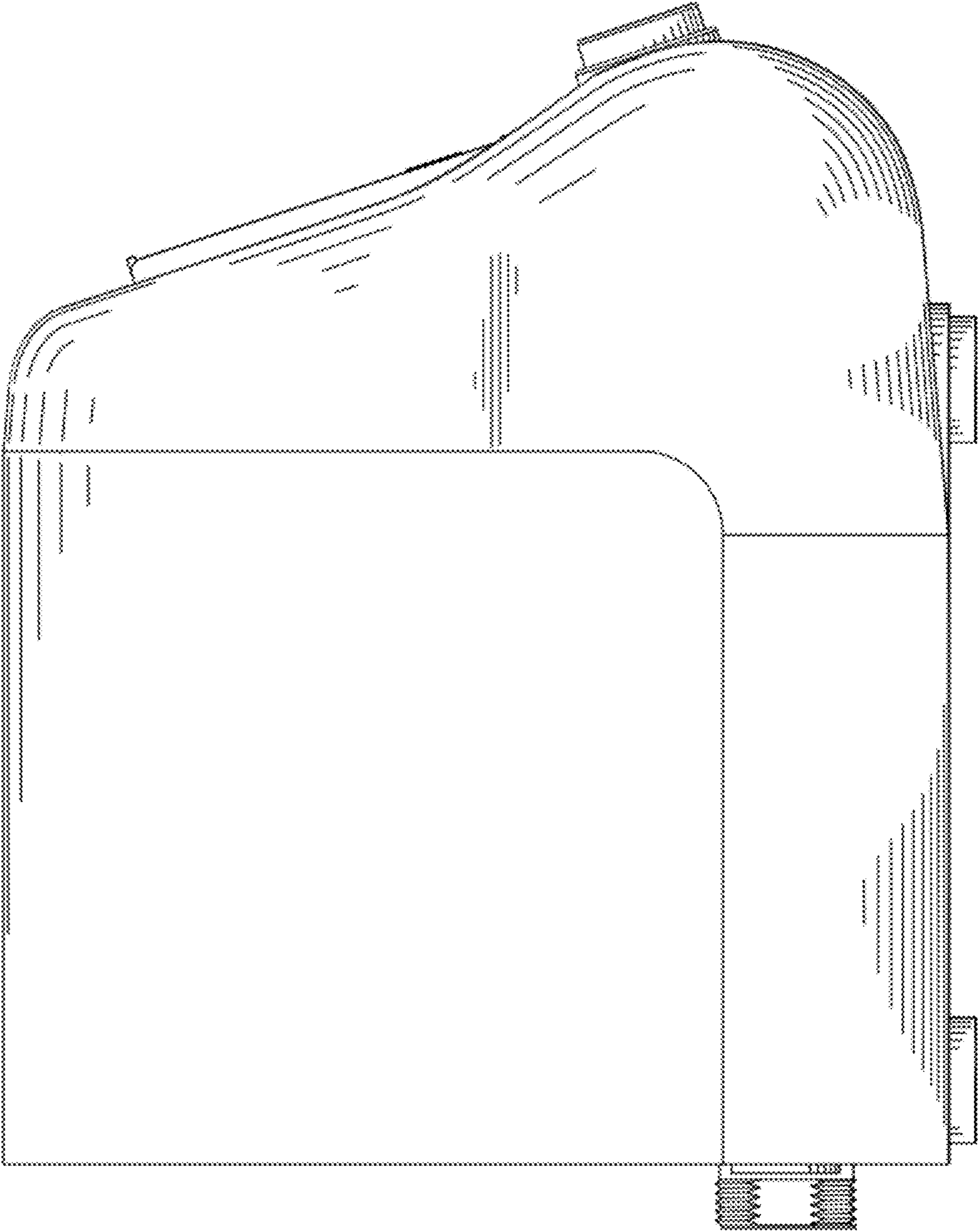


FIG. 4

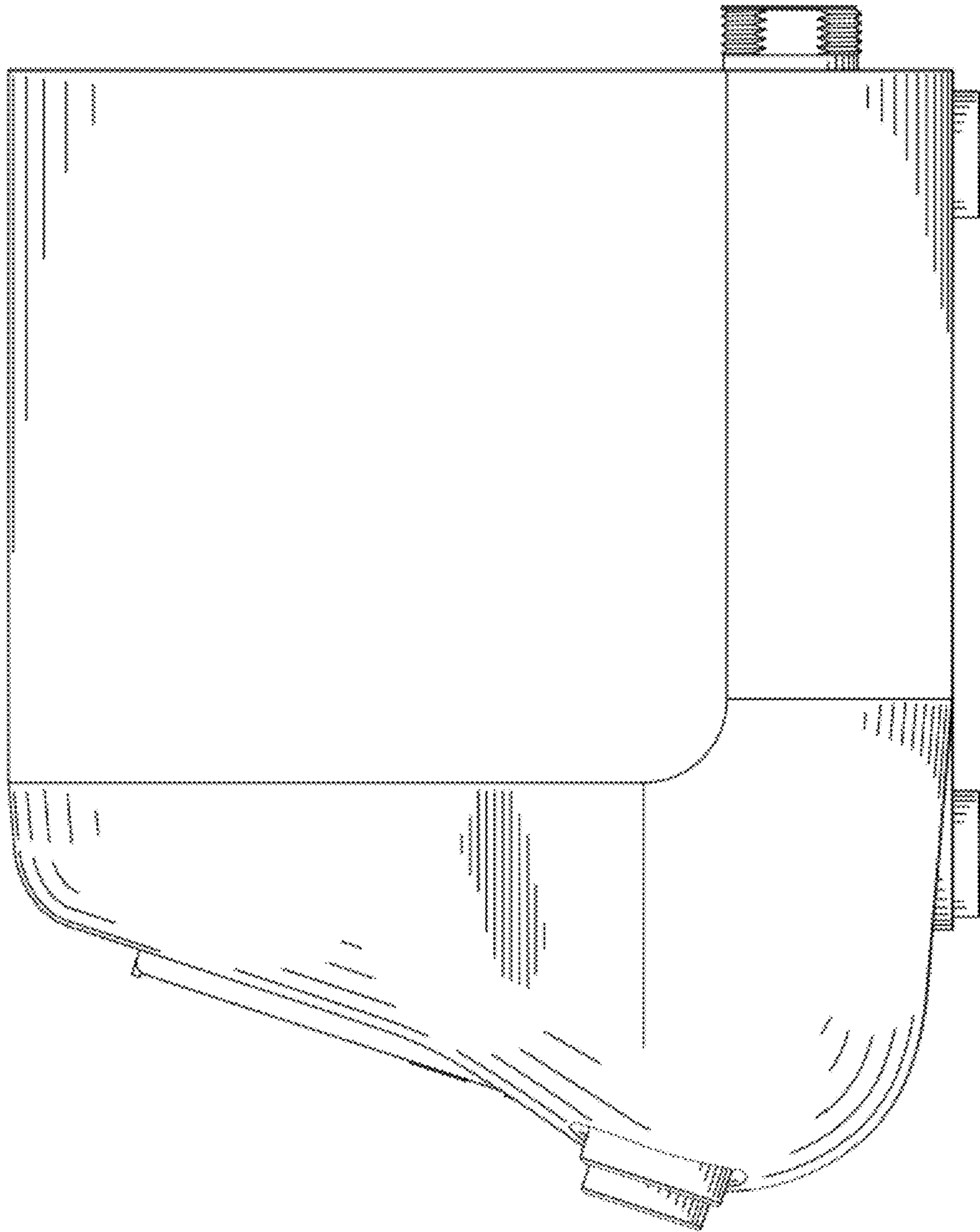


FIG. 5

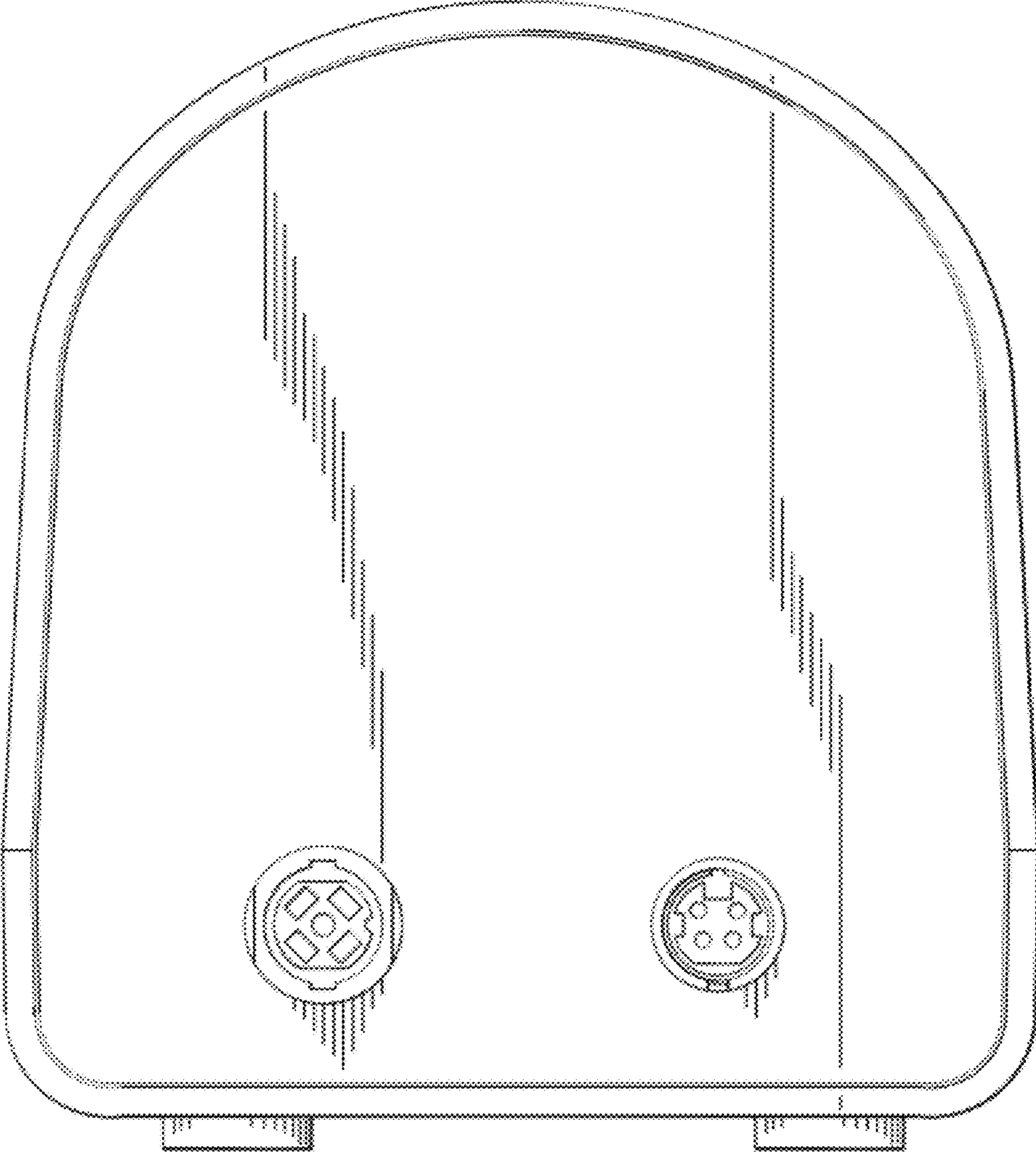


FIG. 6

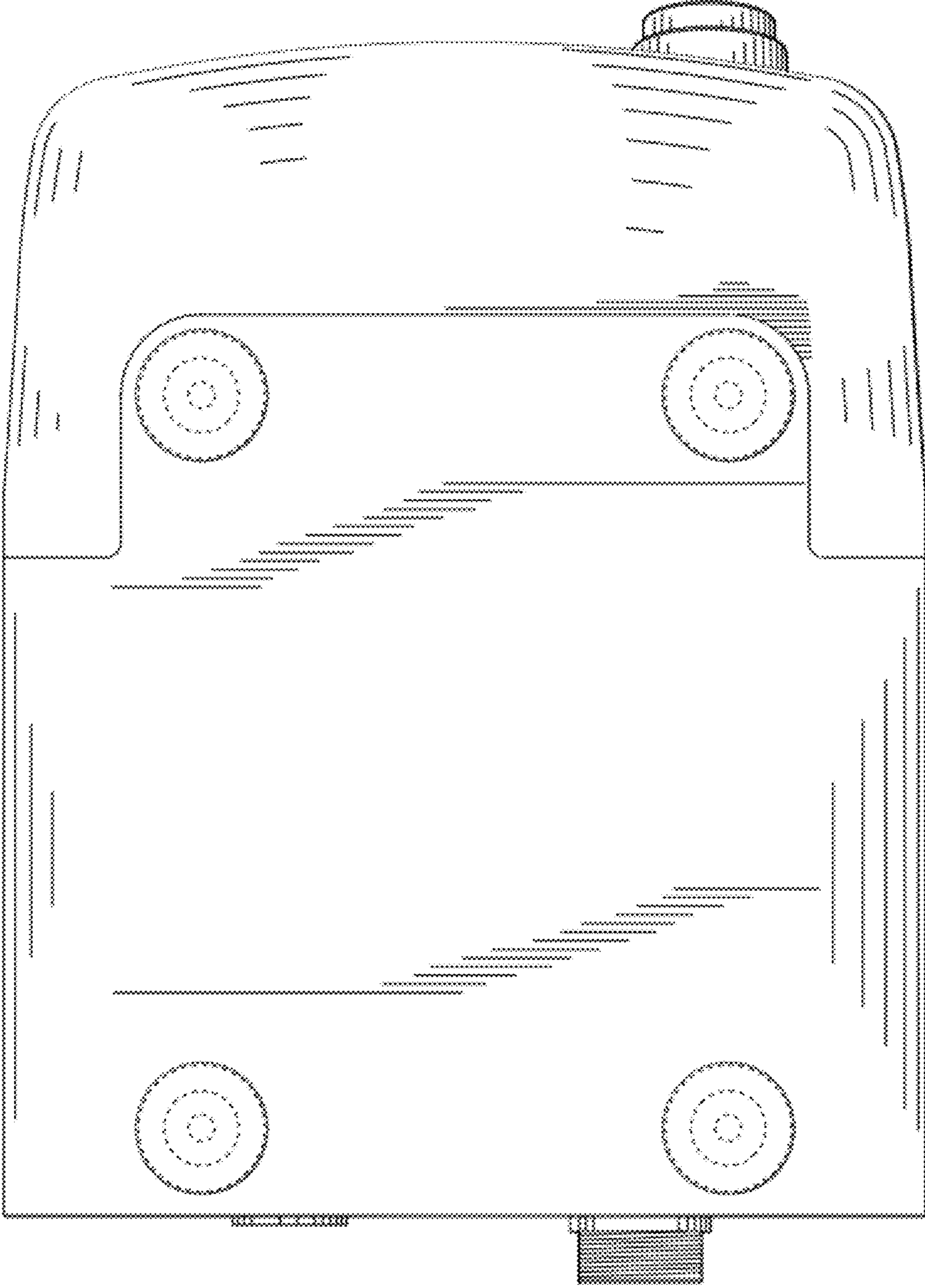


FIG. 7



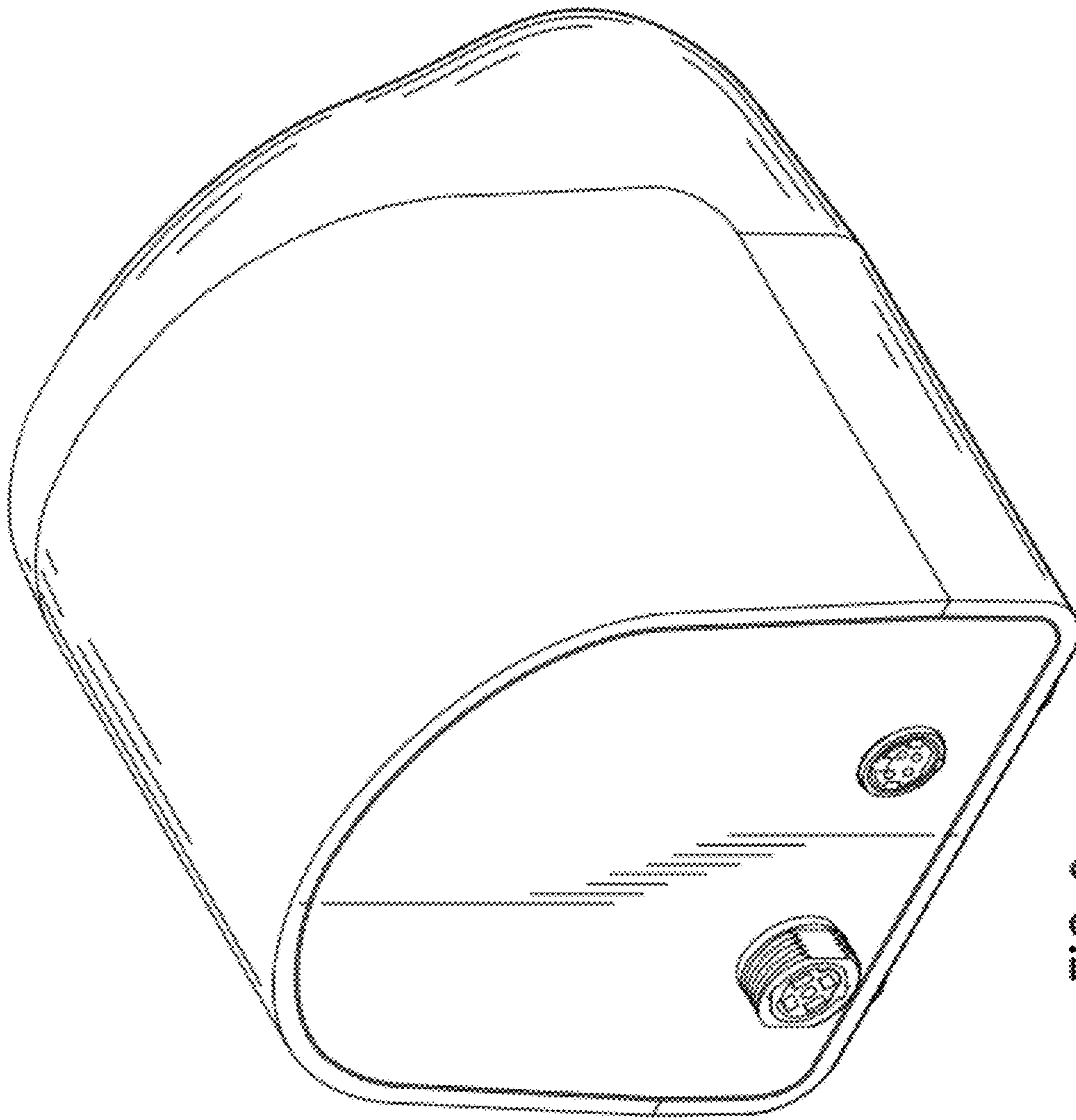


FIG. 8