



US00D616959S

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

(10) **Patent No.:** **US D616,959 S**
(45) **Date of Patent:** **** Jun. 1, 2010**

(54) **SPRAYER**
(75) Inventor: **Jui-Chang Wu**, Fuxing Township (TW)
(73) Assignee: **SK & Y Agricultural Equipments Co., Ltd.**, Fuxing Township (TW)
(**) Term: **14 Years**
(21) Appl. No.: **29/340,003**
(22) Filed: **Jul. 13, 2009**

6,412,707 B1 * 7/2002 Wirz 239/154
6,769,628 B1 * 8/2004 Vaage et al. 239/152
7,175,104 B2 * 2/2007 Allen, IV 239/71
D547,416 S * 7/2007 Hillhouse D23/202
D570,447 S * 6/2008 Hillhouse D23/225

* cited by examiner

Primary Examiner—Robin V Webster

(57) **CLAIM**

The ornamental design for a sprayer, as shown and described.

(51) **LOC (9) Cl.** **23-01**
(52) **U.S. Cl.** **D23/202; D23/225**
(58) **Field of Classification Search** D23/213,
D23/202, 225; 239/310, 373, 337, 332–333,
239/152–154
See application file for complete search history.

DESCRIPTION

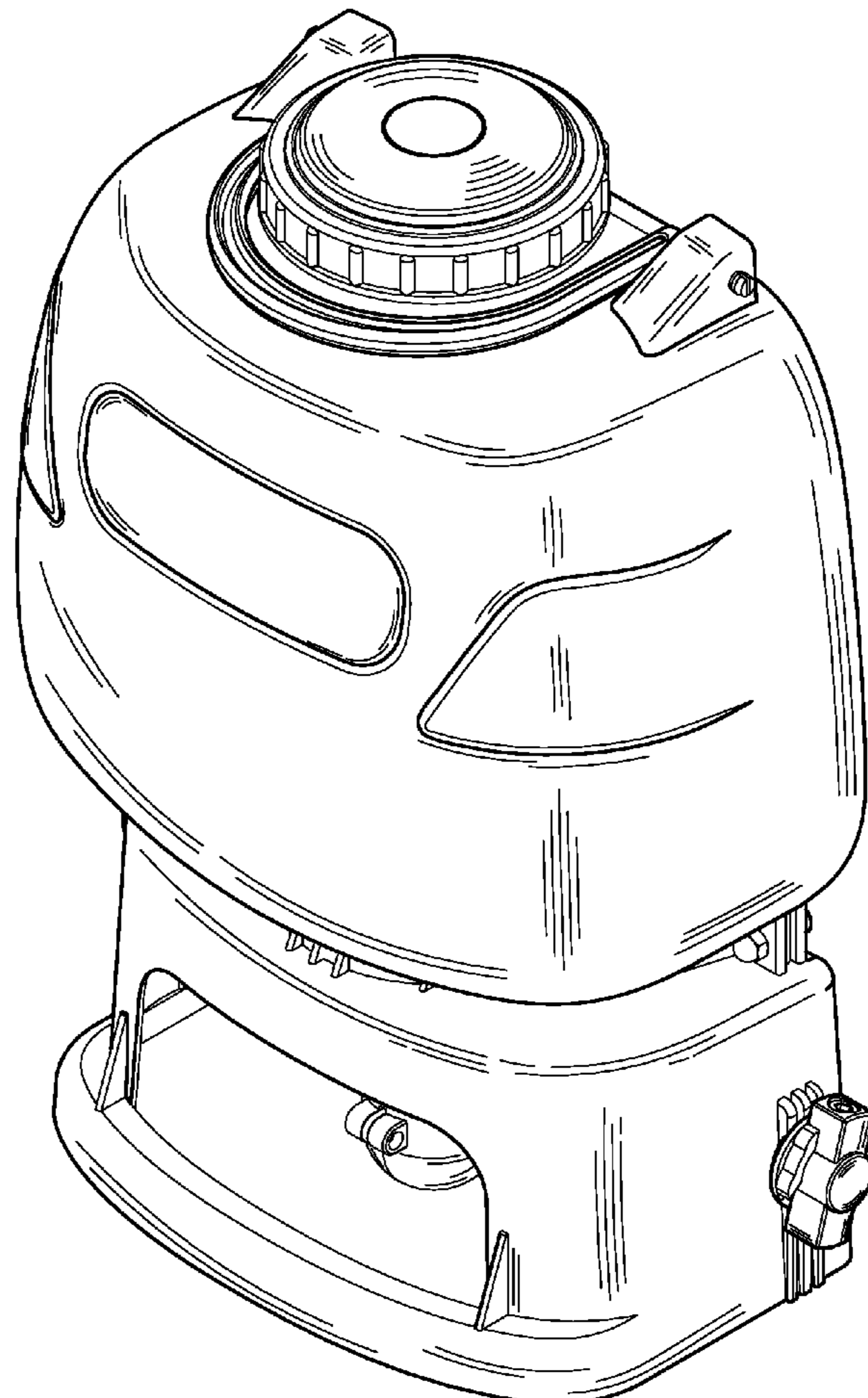
FIG. 1 is a perspective view of a sprayer showing my new design;
FIG. 2 is a front view of the embodiment shown in FIG. 1;
FIG. 3 is a rear view of the embodiment shown in FIG. 1;
FIG. 4 is a right side view of the embodiment shown in FIG. 1;
FIG. 5 is a left side view of the embodiment shown in FIG. 1;
FIG. 6 is a top view of the embodiment shown in FIG. 1; and,
FIG. 7 is a bottom view of the embodiment shown in FIG. 1.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,335,853 A * 8/1994 Wirz 239/142
5,636,791 A * 6/1997 Leer 239/142
5,752,661 A * 5/1998 Lewis 239/153
5,984,199 A * 11/1999 Restive 239/1

1 Claim, 7 Drawing Sheets



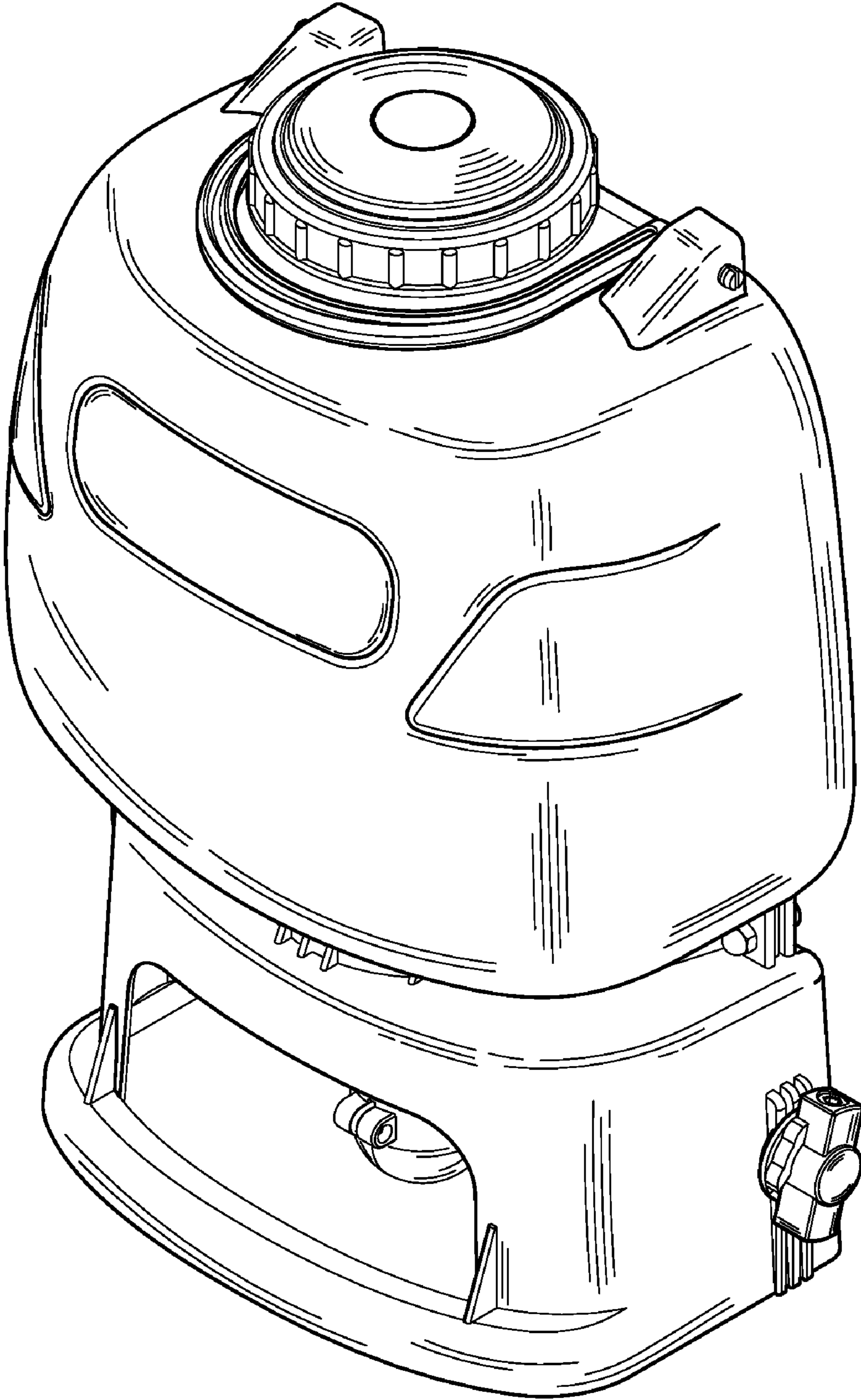


FIG. 1

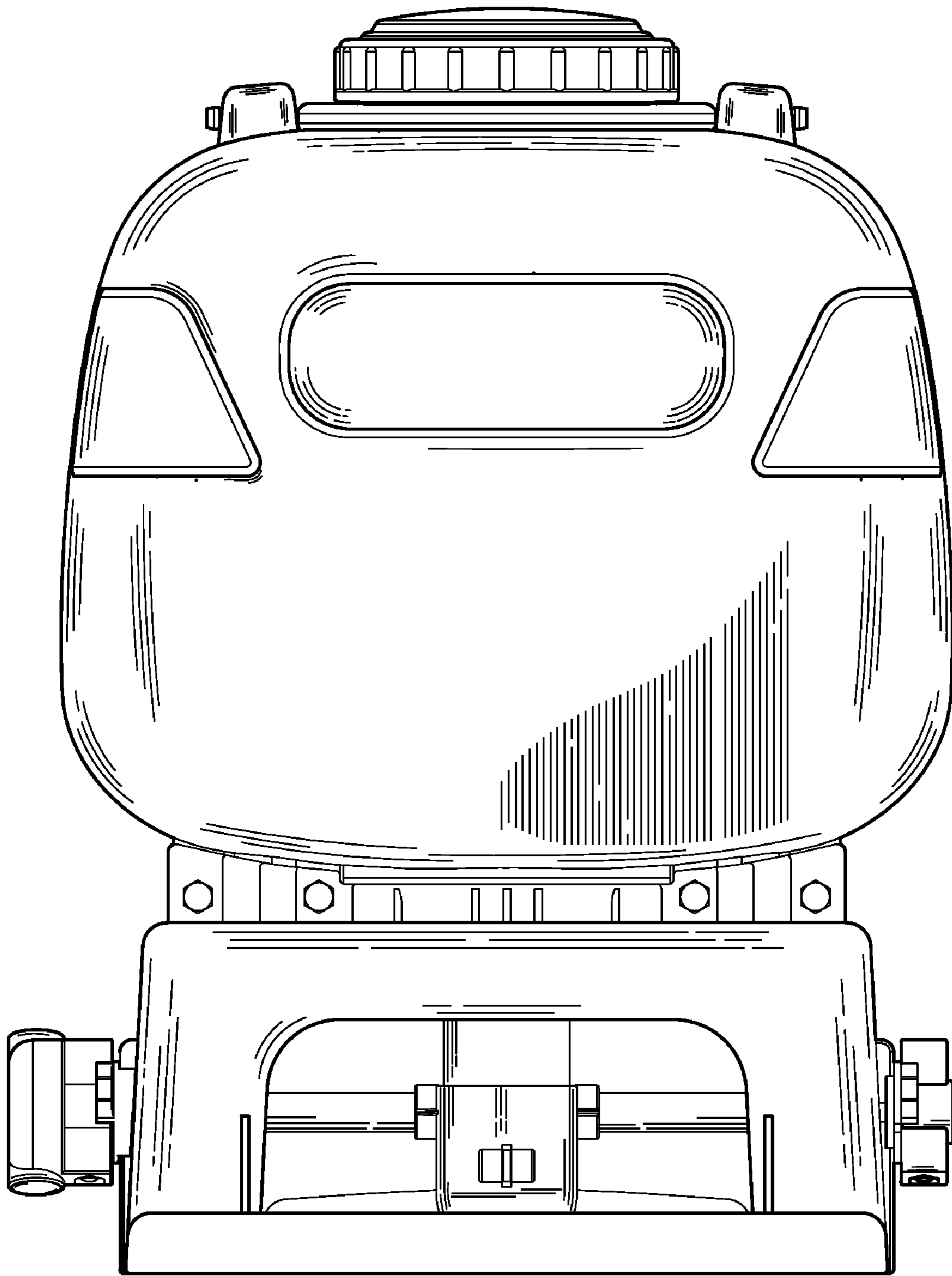


FIG. 2

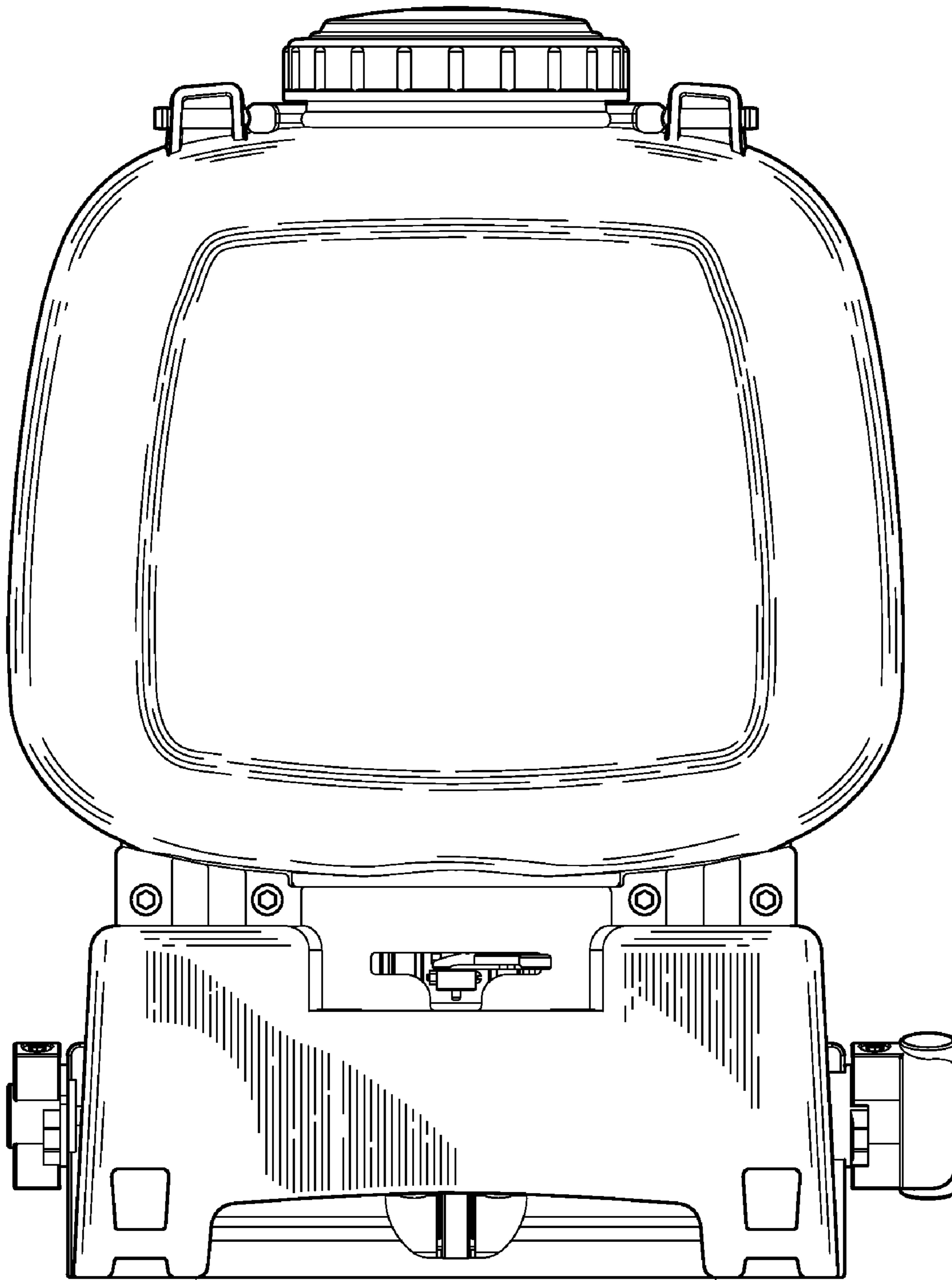


FIG. 3

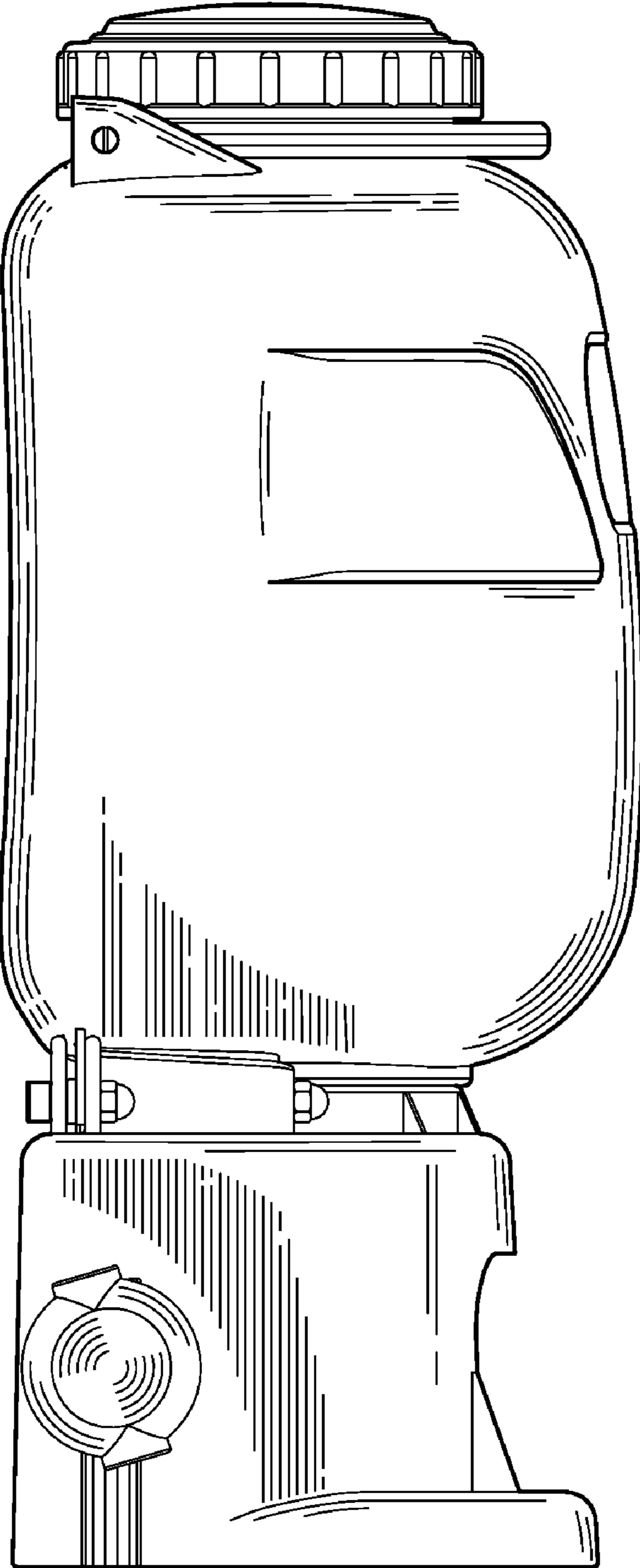


FIG. 4

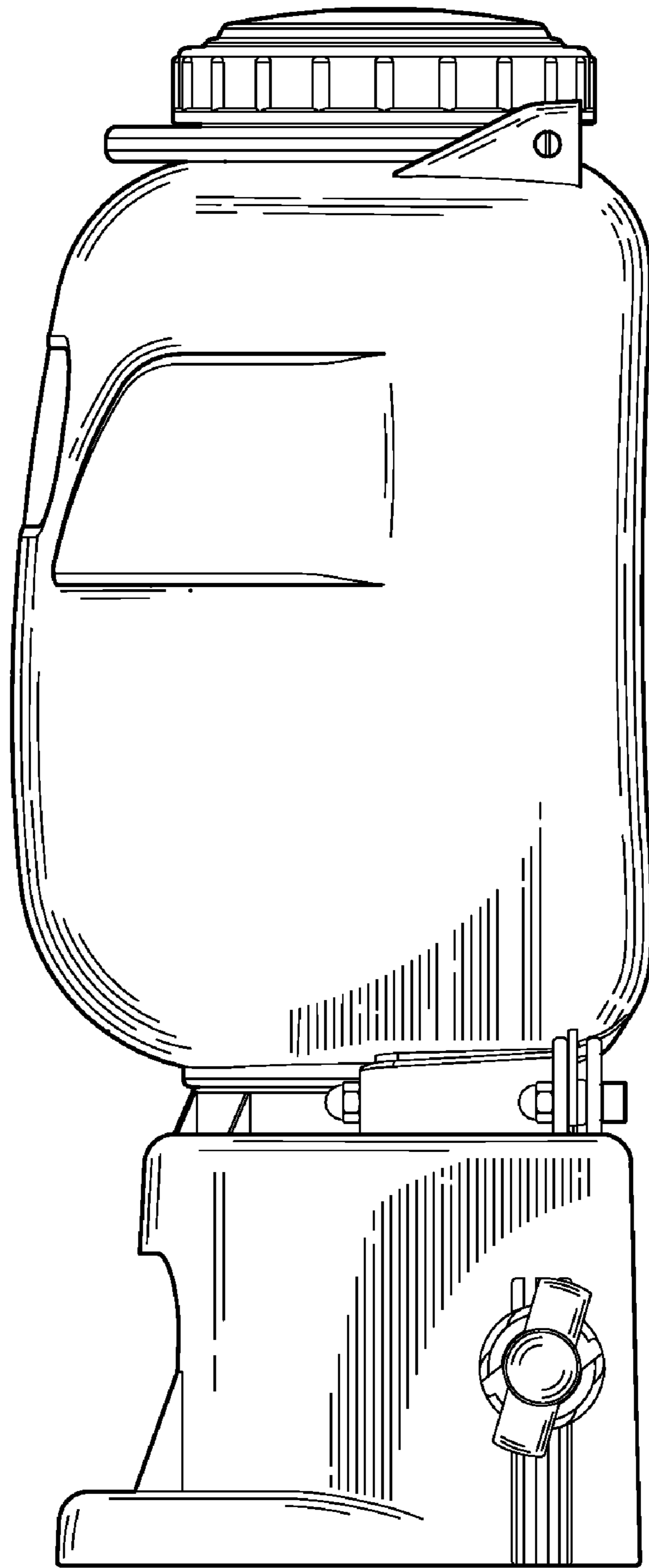


FIG. 5

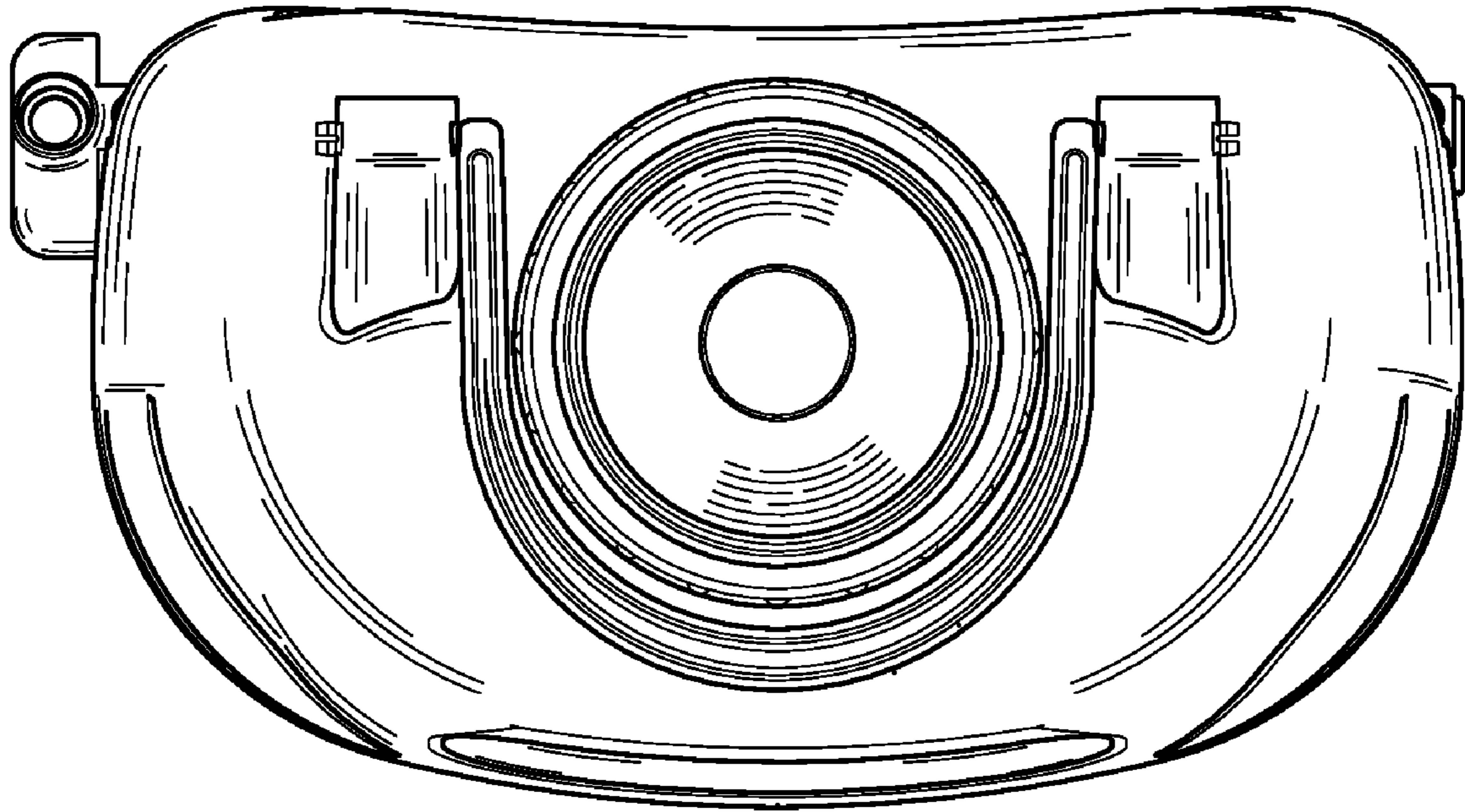


FIG. 6

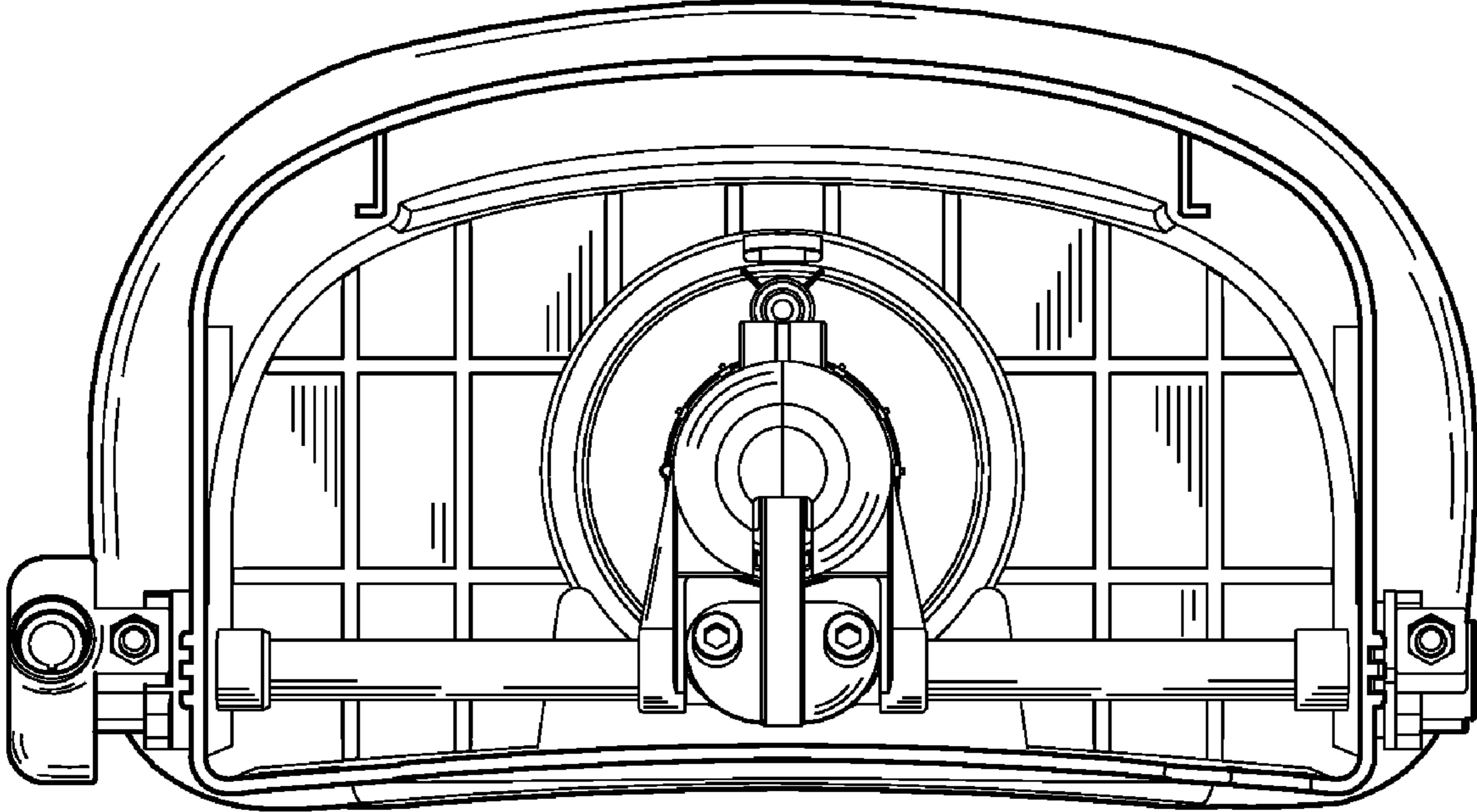


FIG. 7