



US00D790662S

(12) **United States Design Patent** (10) **Patent No.:** **US D790,662 S**
Legatt et al. (45) **Date of Patent:** **** Jun. 27, 2017**

(54) **SPRAYER HOPPER**
(71) Applicant: **Graco Minnesota Inc.**, Minneapolis, MN (US)
(72) Inventors: **August F Legatt**, Maple Lake, MN (US); **Steven D. Becker**, Blaine, MN (US)
(73) Assignee: **Graco Minnesota Inc.**, Minneapolis, MN (US)
(**) Term: **15 Years**
(21) Appl. No.: **29/552,534**
(22) Filed: **Jan. 22, 2016**
(51) **LOC (10) Cl.** **23-01**
(52) **U.S. Cl.**
USPC **D23/225**
(58) **Field of Classification Search**
USPC D23/200, 207, 209, 212, 215, 222, 223, D23/225
CPC B05B 7/1413
See application file for complete search history.

D580,516 S 11/2008 Mattson et al.
D580,517 S 11/2008 Mattson et al.
D592,728 S * 5/2009 Wang D23/207
D628,672 S * 12/2010 Kendall D23/202
D643,906 S * 8/2011 Kendall D23/202
D725,742 S * 3/2015 Kennemer D23/225
D728,067 S * 4/2015 Evans D23/202
D749,192 S * 2/2016 Fontaine D23/225
D749,698 S * 2/2016 Pereira Dos Reis D23/225
D755,926 S * 5/2016 Wirz Luchsinger D23/202
D758,535 S * 6/2016 Clarey D23/225
D759,786 S * 6/2016 Laber D15/13
D760,350 S * 6/2016 Wirz Luchsinger D23/225
D769,414 S * 10/2016 Roden D23/225
D771,222 S * 11/2016 Pellin D23/225
2007/0252019 A1 * 11/2007 Peterson B05B 7/1486
239/337
2011/0079321 A1 * 4/2011 Mattson B05B 7/1409
141/344

(Continued)

OTHER PUBLICATIONS

Graco RTX 1500 Repair and Parts manual #310645EN.
(Continued)

Primary Examiner — Robin V Webster
Assistant Examiner — Rachel Voorhies

(57) **CLAIM**

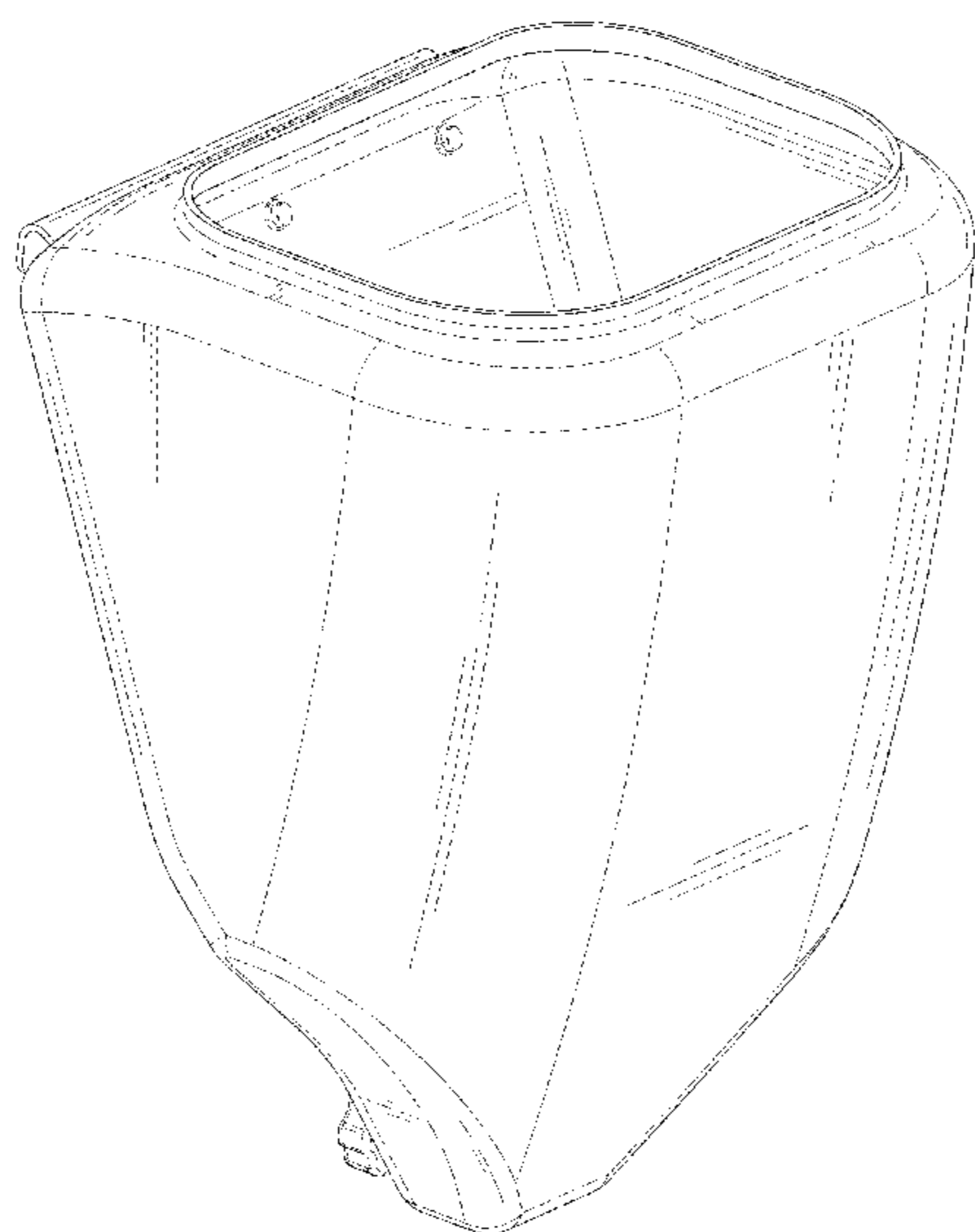
The ornamental design for sprayer hopper, as shown and described.

DESCRIPTION

FIG. 1 is a front left isometric view of a sprayer hopper;
FIG. 2 is a left side view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a back side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

1 Claim, 7 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
2,474,322 A * 6/1949 Quinn A45F 3/20
383/120
D288,373 S * 2/1987 Alanis D32/31
6,193,885 B1 * 2/2001 Campbell B01D 29/27
15/1.7
D501,241 S * 1/2005 Gundersen D23/225
6,908,550 B2 * 6/2005 Silverstein B01D 29/27
15/1.7
D526,045 S * 8/2006 Gundersen D23/225
D547,416 S * 7/2007 Hillhouse D23/202
D550,715 S 9/2007 Davidson et al.
D554,741 S * 11/2007 Peterson D23/225
D570,447 S * 6/2008 Hillhouse D23/202



(56)

References Cited

U.S. PATENT DOCUMENTS

2014/0116514 A1* 5/2014 Tix B29B 13/02
137/1
2015/0330089 A1* 11/2015 Finstad E04F 21/12
239/8
2015/0367362 A1* 12/2015 Finstad B05B 7/2418
239/8
2016/0046502 A1* 2/2016 Rice C02F 1/008
210/85

OTHER PUBLICATIONS

Graco RTX 900 & RTX 1250 Repair manual #311772Pen.
Benron EZ Tex Junior flyer.
Benron Rotortex R5 flyer.

* cited by examiner

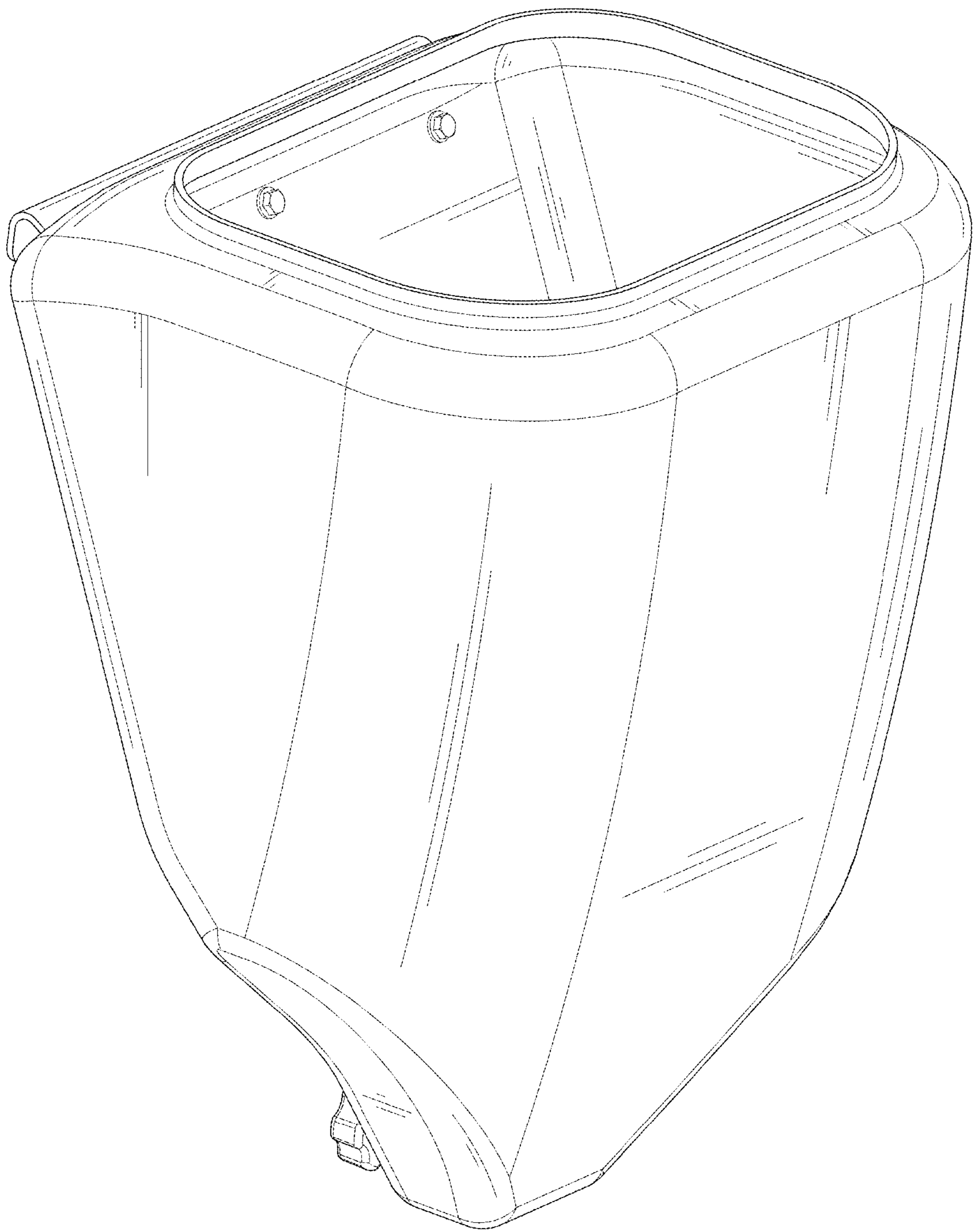


FIG. 1

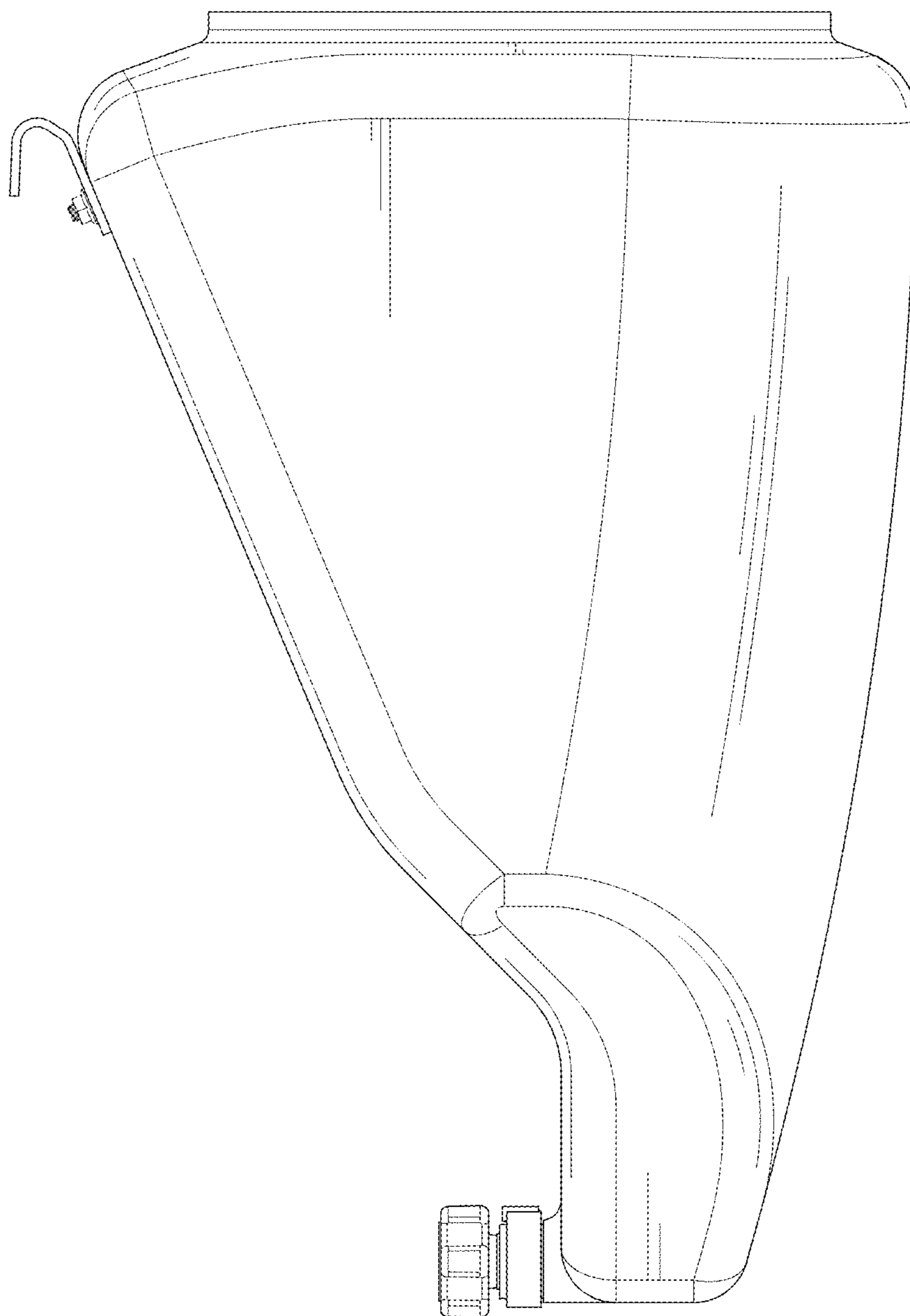


FIG. 2

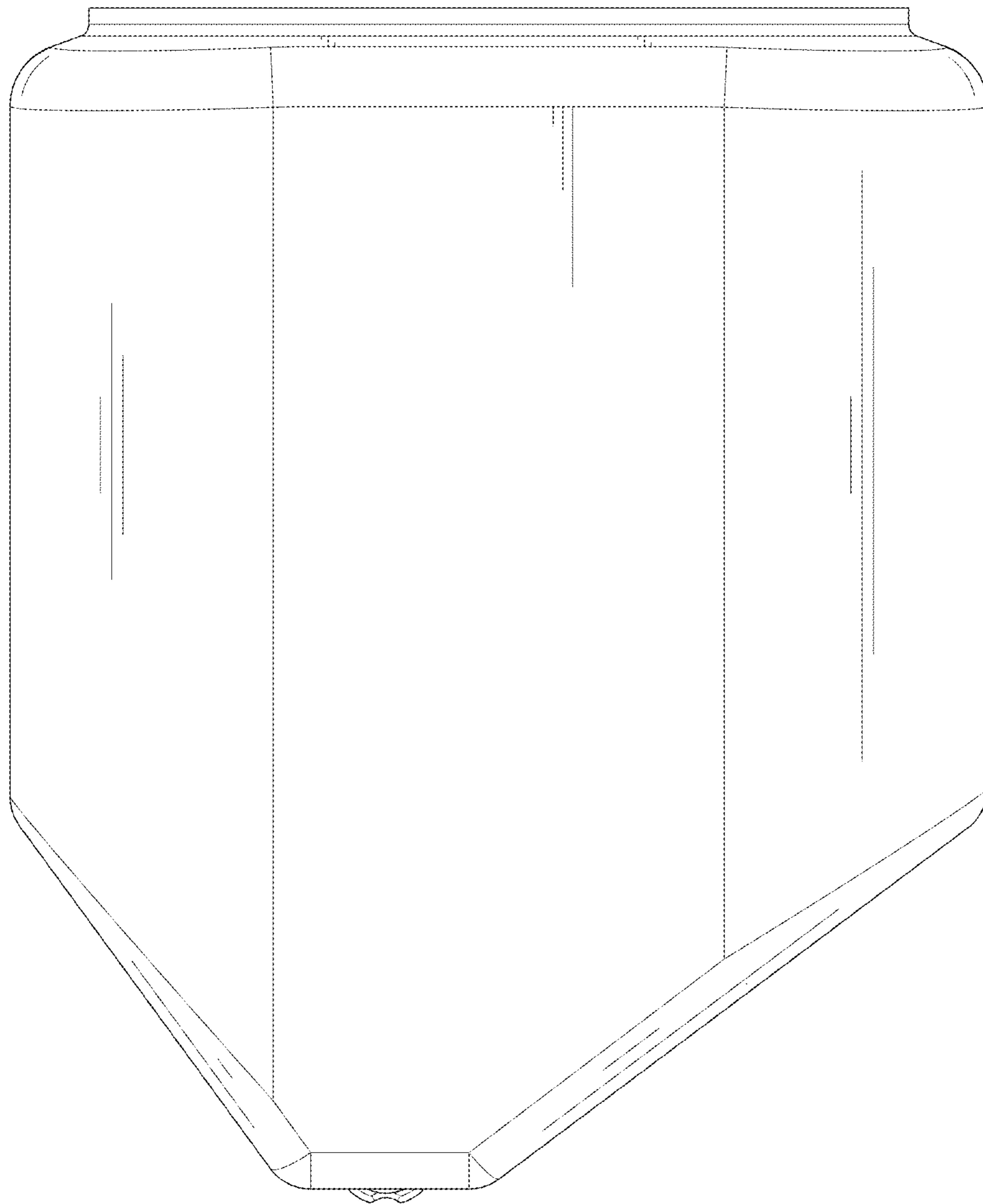


FIG. 3

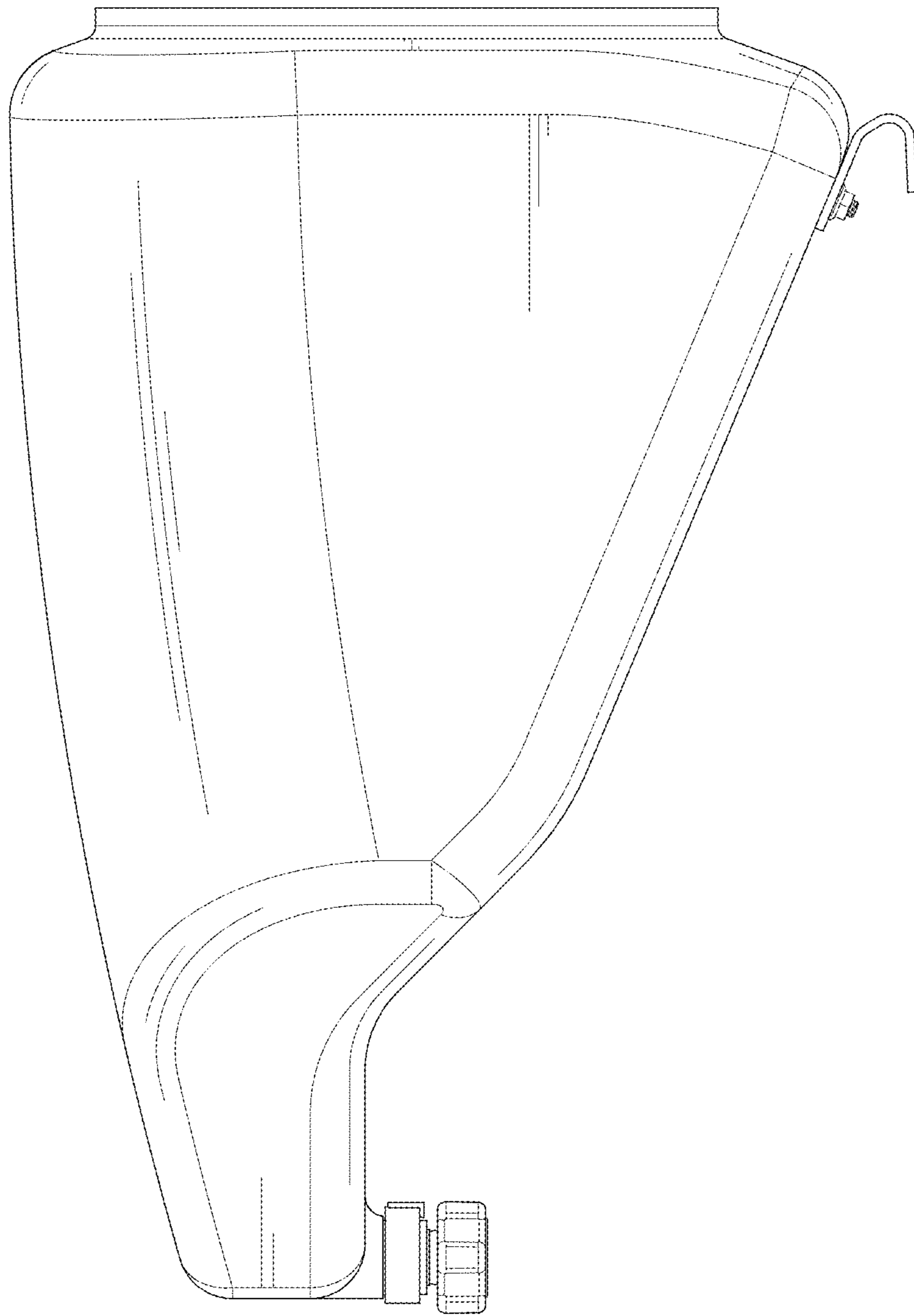


FIG. 4

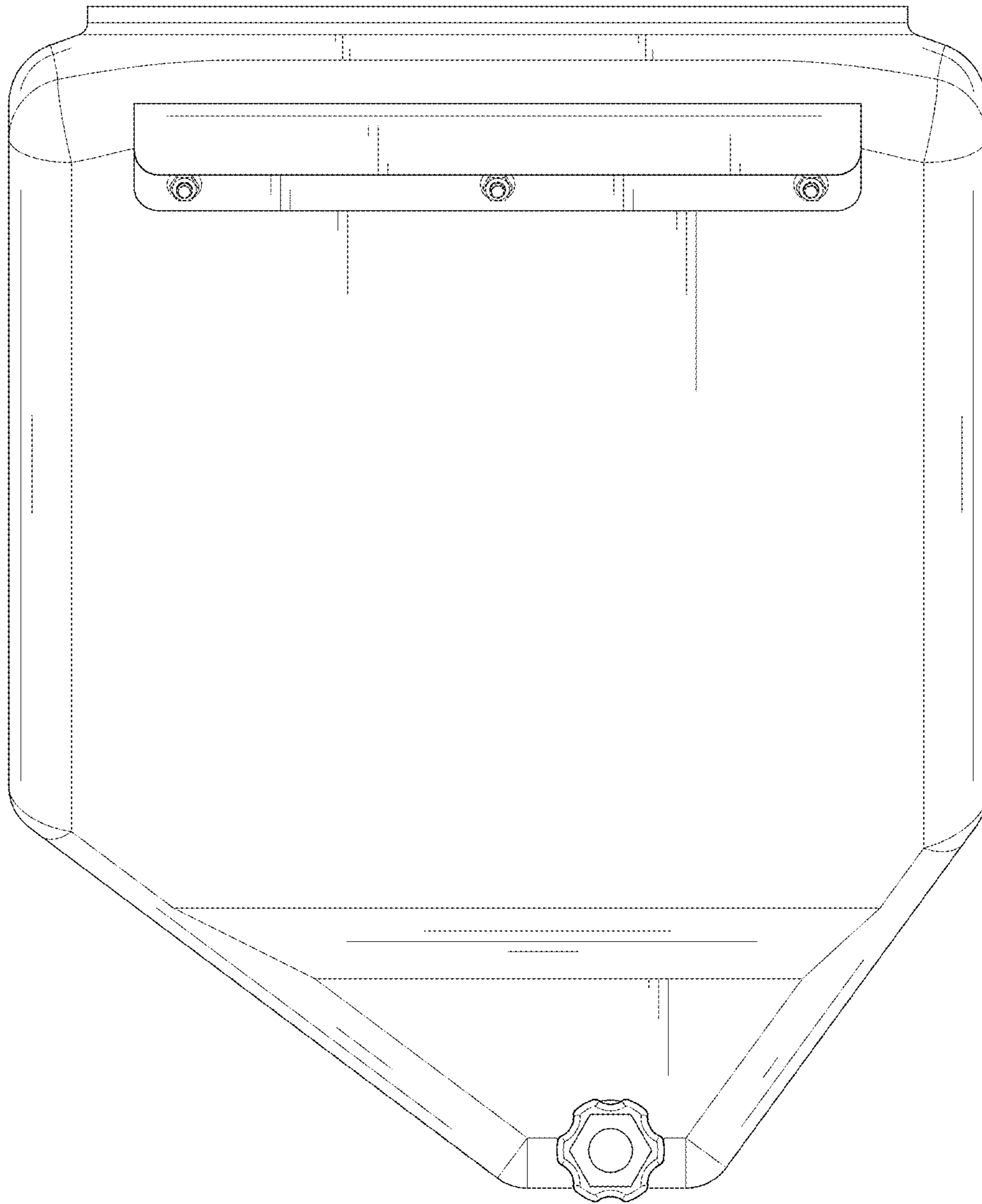


FIG. 5

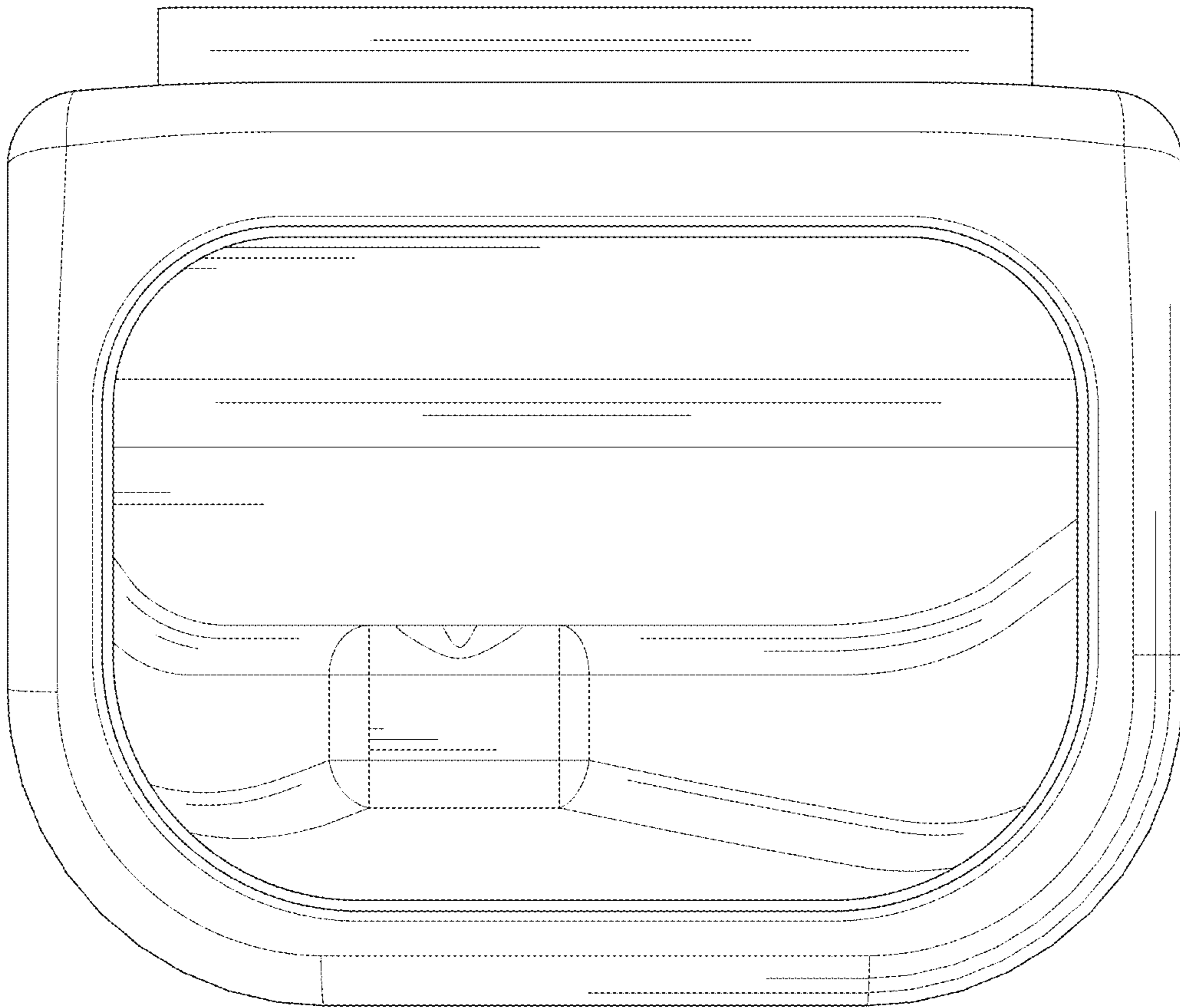


FIG. 6

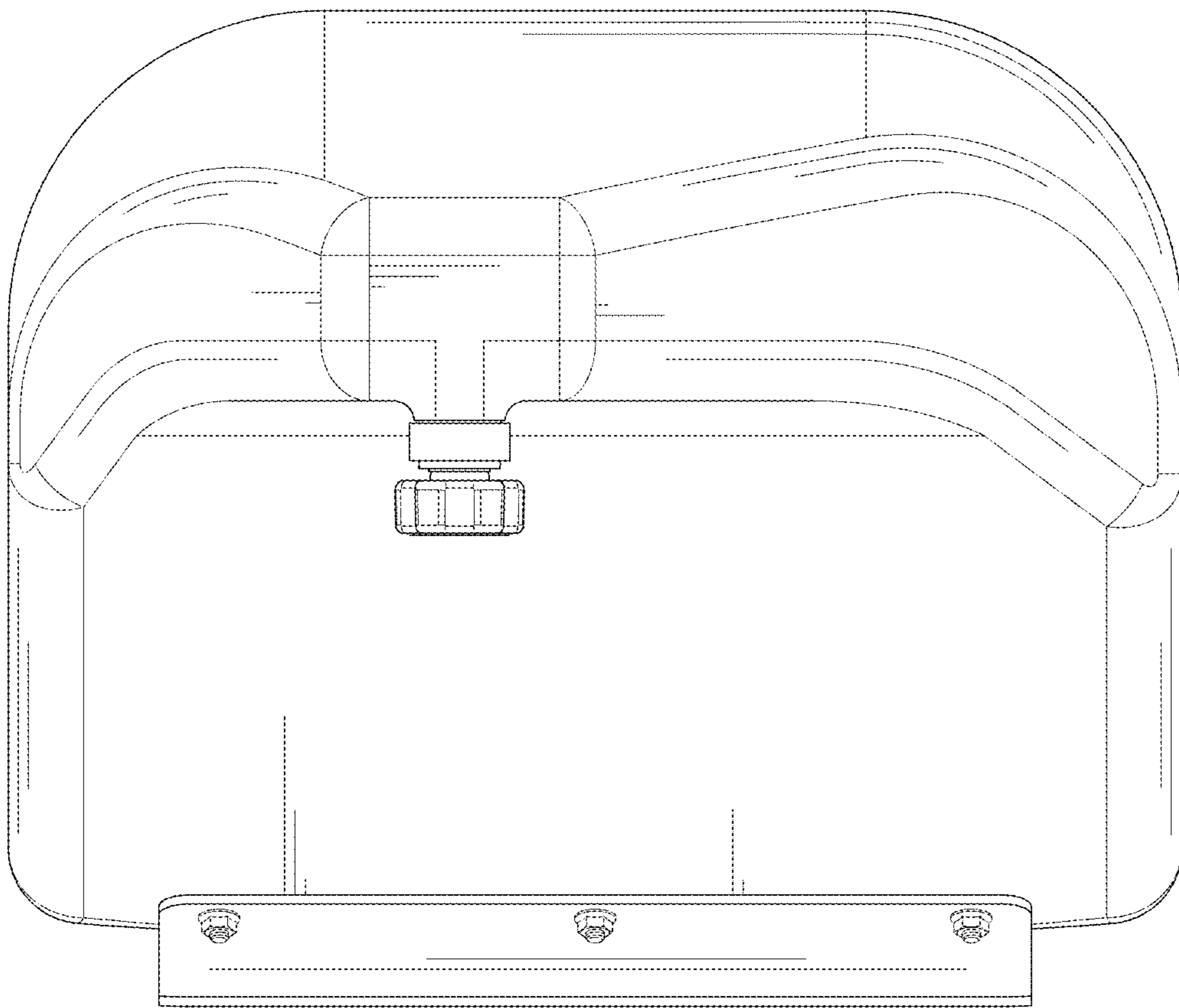


FIG. 7