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

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- (54) **MACHINE FOR CLEANING METAL PARTS**
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- (**) Term: **14 Years**
- (21) Appl. No.: **29/473,978**
- (22) Filed: **Nov. 27, 2013**
- (51) **LOC (10) Cl.** **15-05**
- (52) **U.S. Cl.**
USPC **D32/1**
- (58) **Field of Classification Search**
USPC D32/1, 5, 15-16, 25, 30; D34/1, 7-9;
134/111
CPC B65F 1/02; B08B 3/02
See application file for complete search history.

D414,904 S *	10/1999	Knowlton	.....	D32/1
D562,506 S *	2/2008	Richert et al.	.....	D32/4
D566,365 S *	4/2008	Wentz et al.	.....	D34/1
D575,911 S *	8/2008	Greenidge et al.	.....	D32/1
D619,311 S *	7/2010	Publ et al.	.....	D32/1
D669,650 S *	10/2012	Ellis	D34/1
D682,490 S *	5/2013	Goetzke et al.	D32/1

* cited by examiner

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(57) **CLAIM**

I claim the ornamental design for a machine for cleaning metal parts, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a machine for cleaning metal parts according to the present design;
 FIG. 2 is a rear elevational view of the machine for cleaning metal parts of FIG. 1;
 FIG. 3 is a front elevational view of the machine for cleaning metal parts of FIG. 1;
 FIG. 4 is a left elevational view of the machine for cleaning metal parts of FIG. 1;
 FIG. 5 is a right elevational view of the machine for cleaning metal parts of FIG. 1; and,
 FIG. 6 is a top view of the machine for cleaning metal parts of FIG. 1.

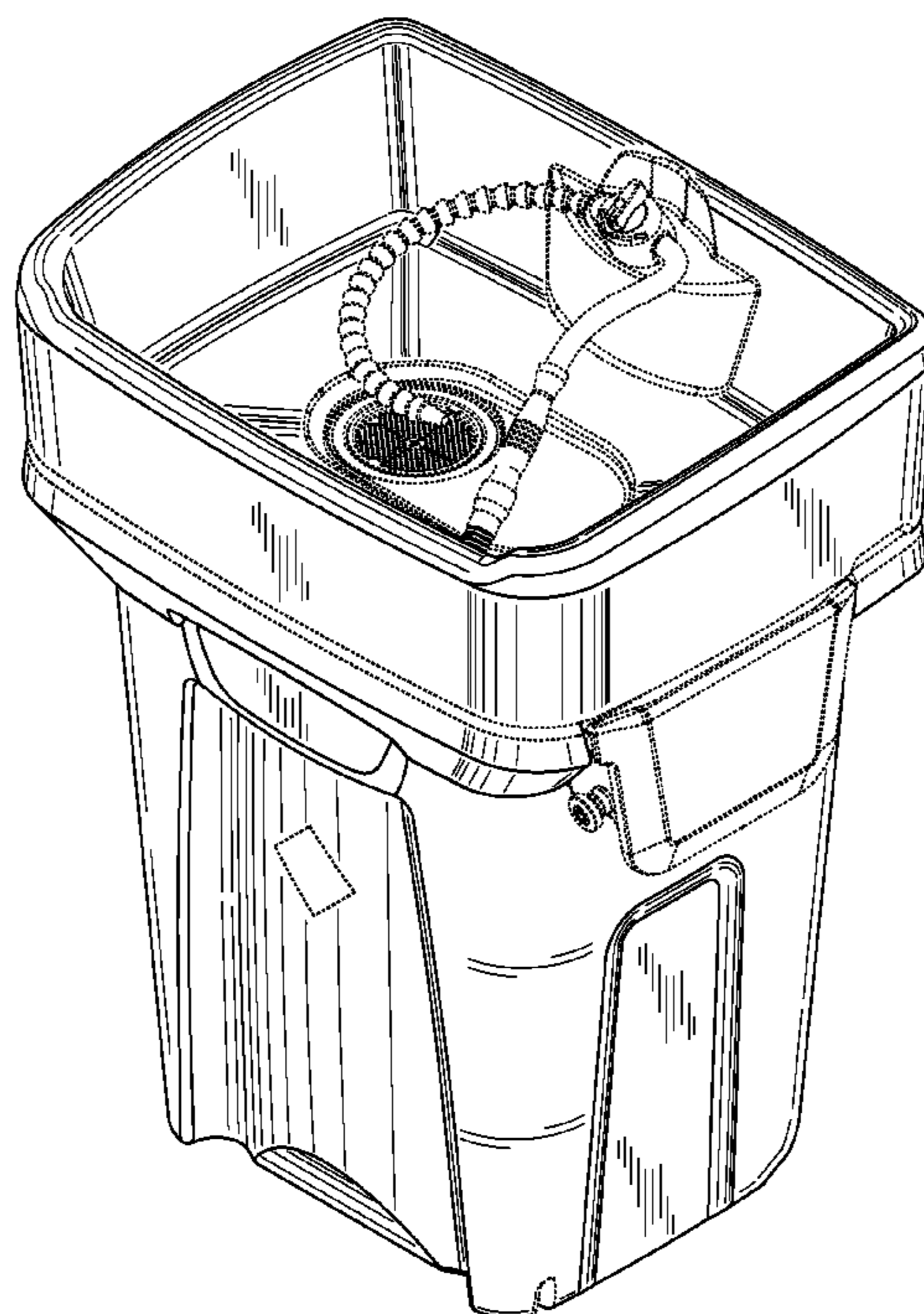
The broken lines shown are included for the purpose of illustrating the unclaimed portions of the article and form no part of the claimed design.

1 Claim, 6 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,522,814 A *	8/1970	Olson	.....	134/111
4,817,649 A *	4/1989	Schmalz et al.	.....	134/113
D306,223 S *	2/1990	Muirhead et al.	.....	D32/1
5,107,876 A *	4/1992	Ozyjiwsky	.....	134/111
D339,666 S *	9/1993	Knowlton	.....	D32/1
D370,096 S *	5/1996	Niemela et al.	.....	D32/1
D384,446 S *	9/1997	Linton et al.	.....	D32/1
5,950,647 A *	9/1999	Usher	.....	134/111



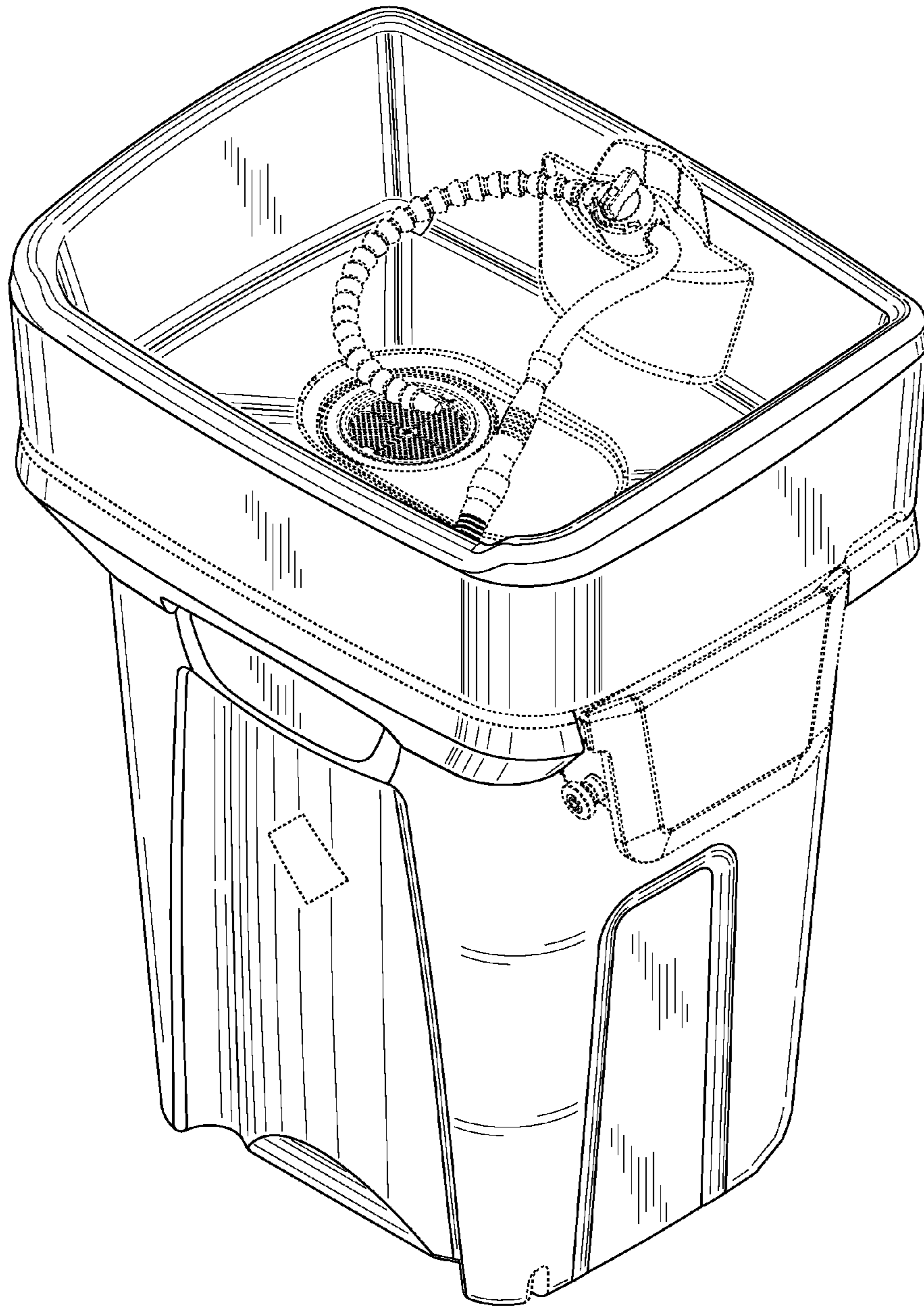


FIG. 1

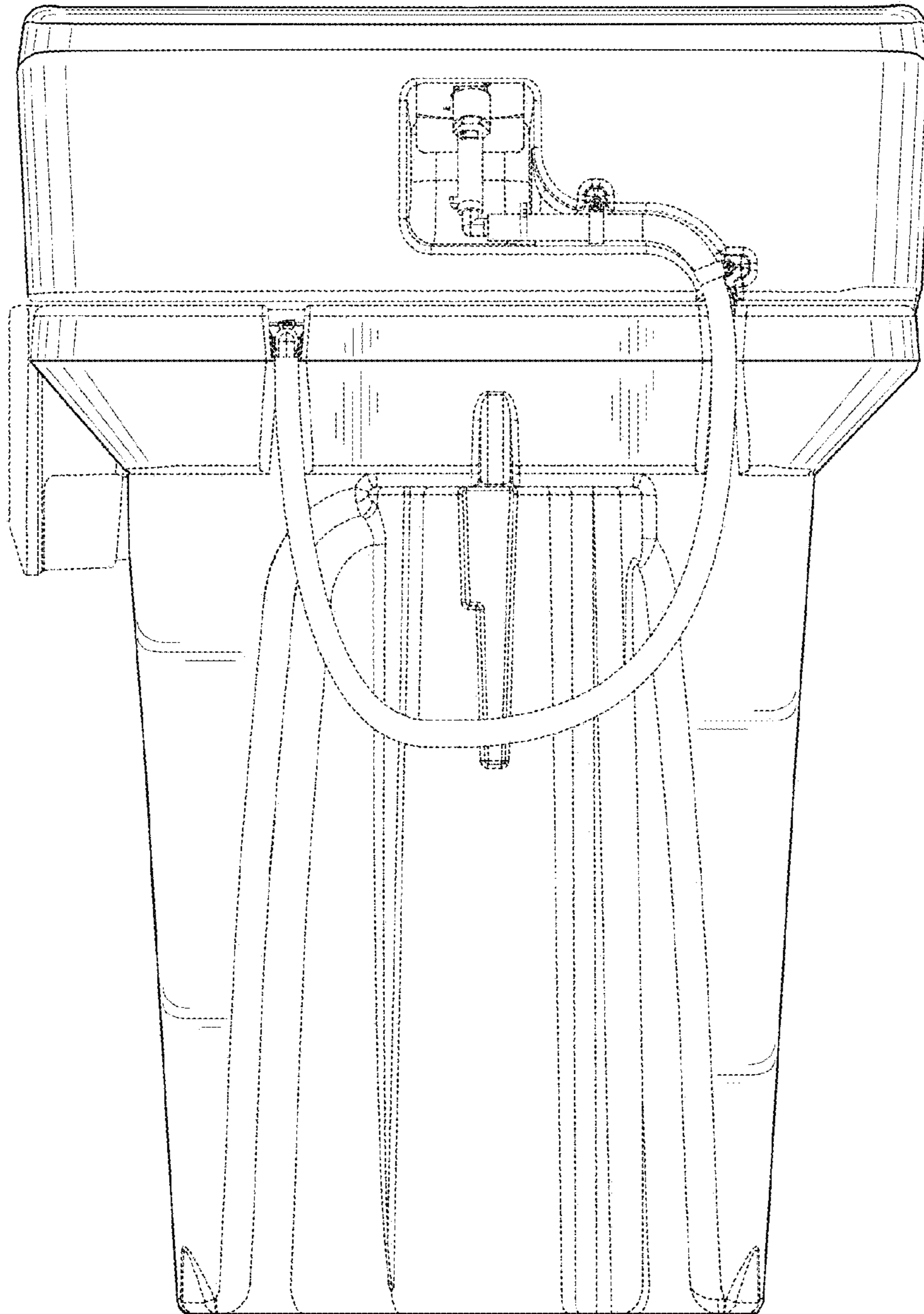


FIG. 2

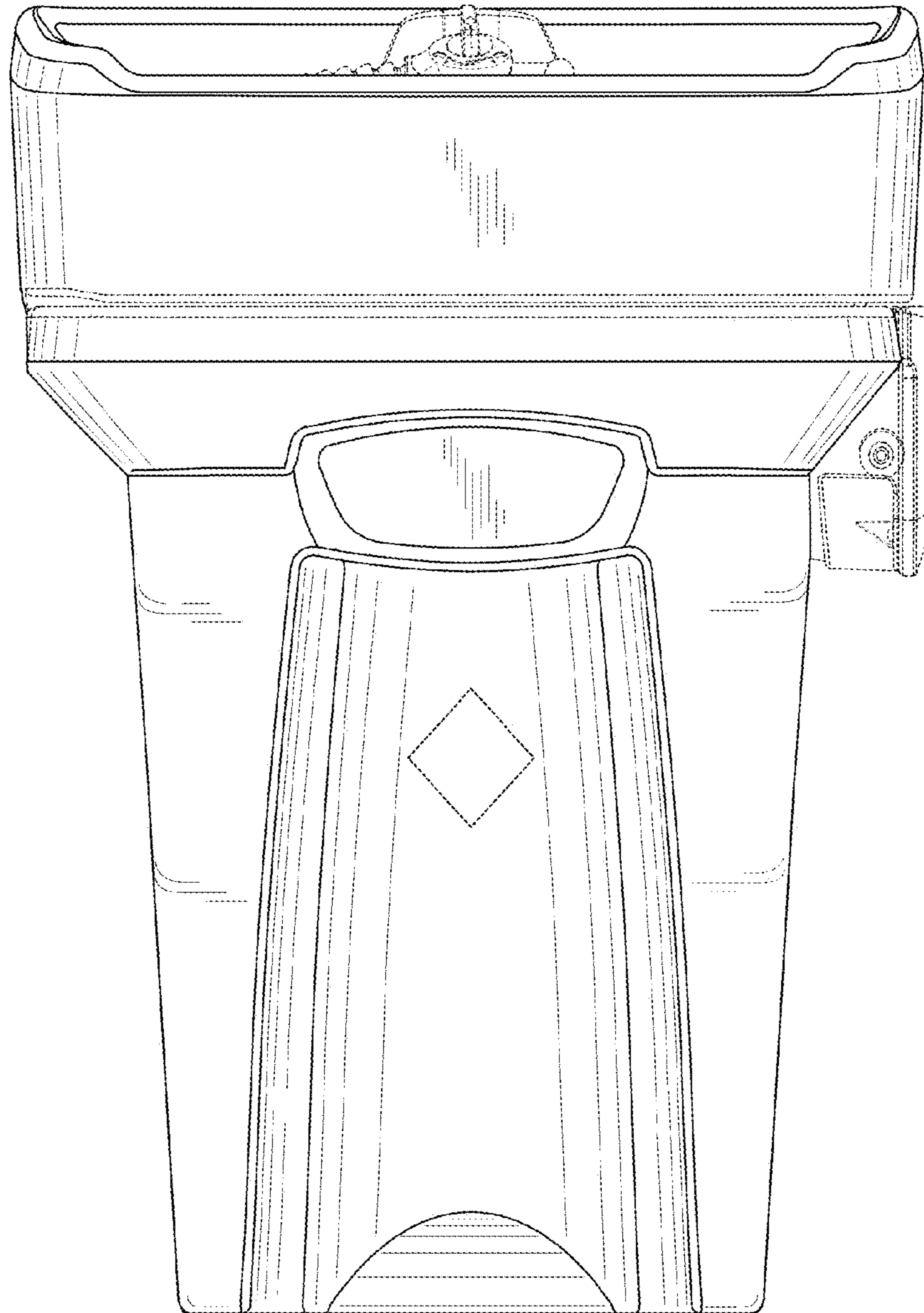


FIG. 3

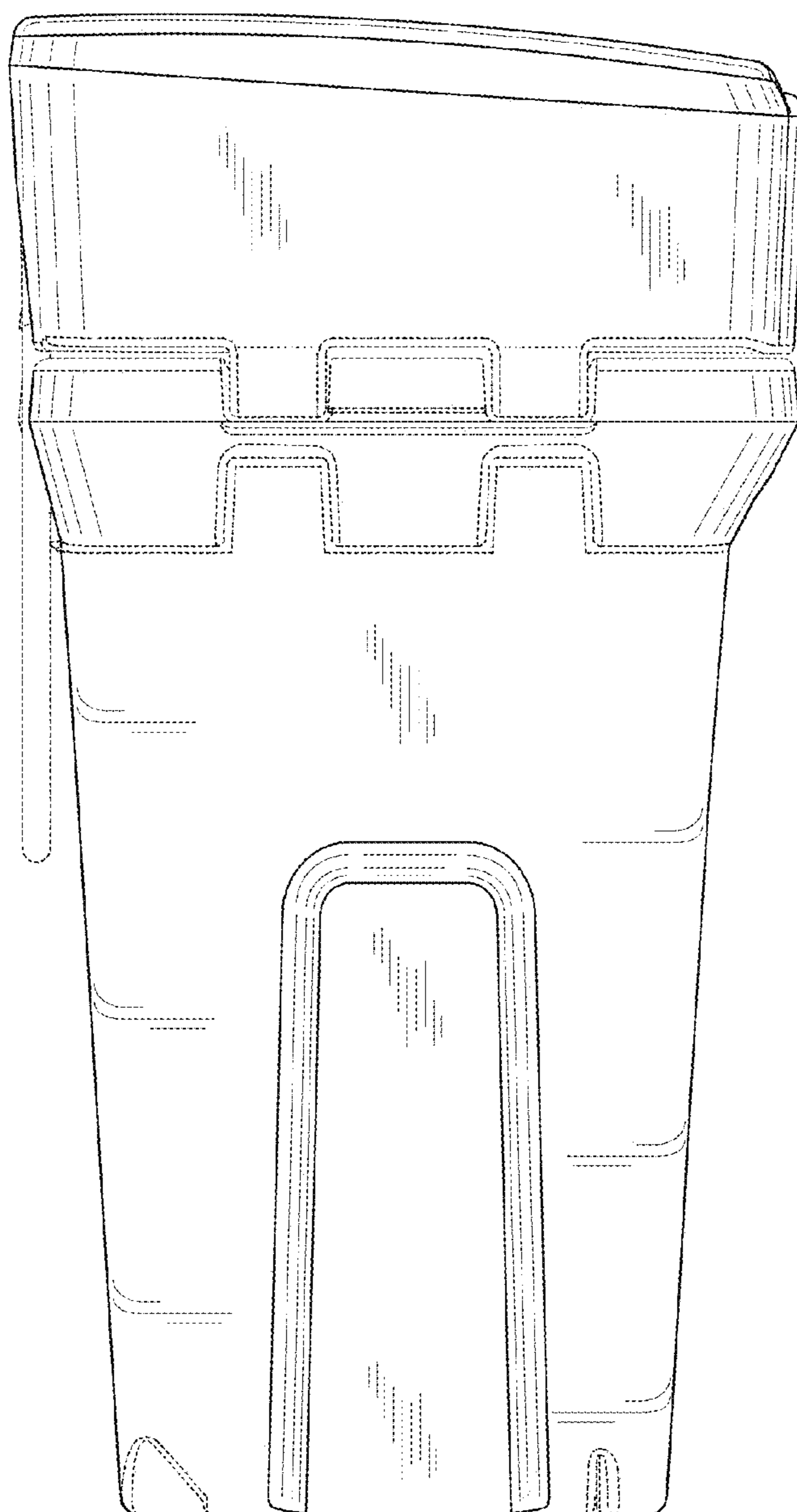


FIG. 4

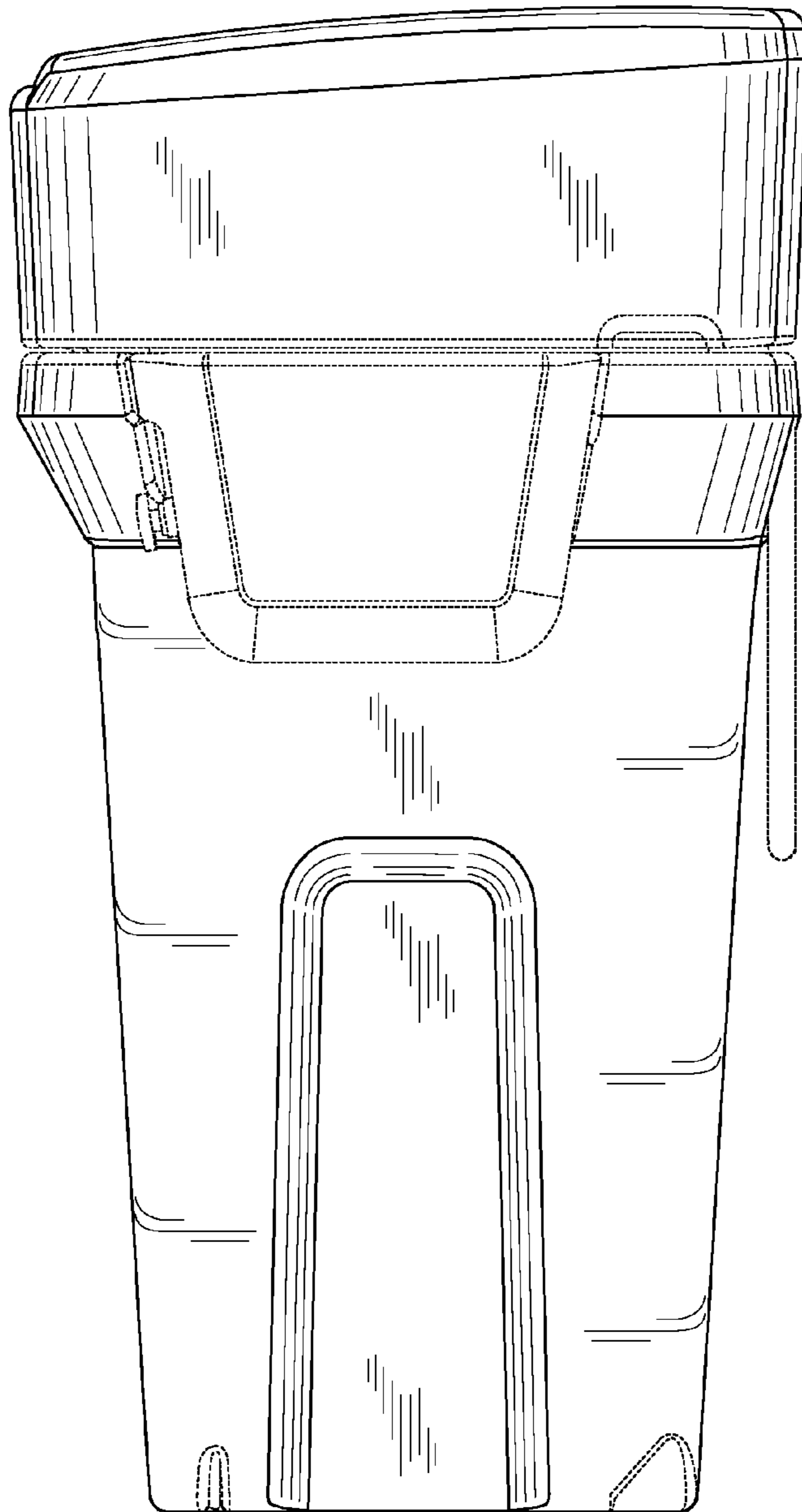


FIG. 5

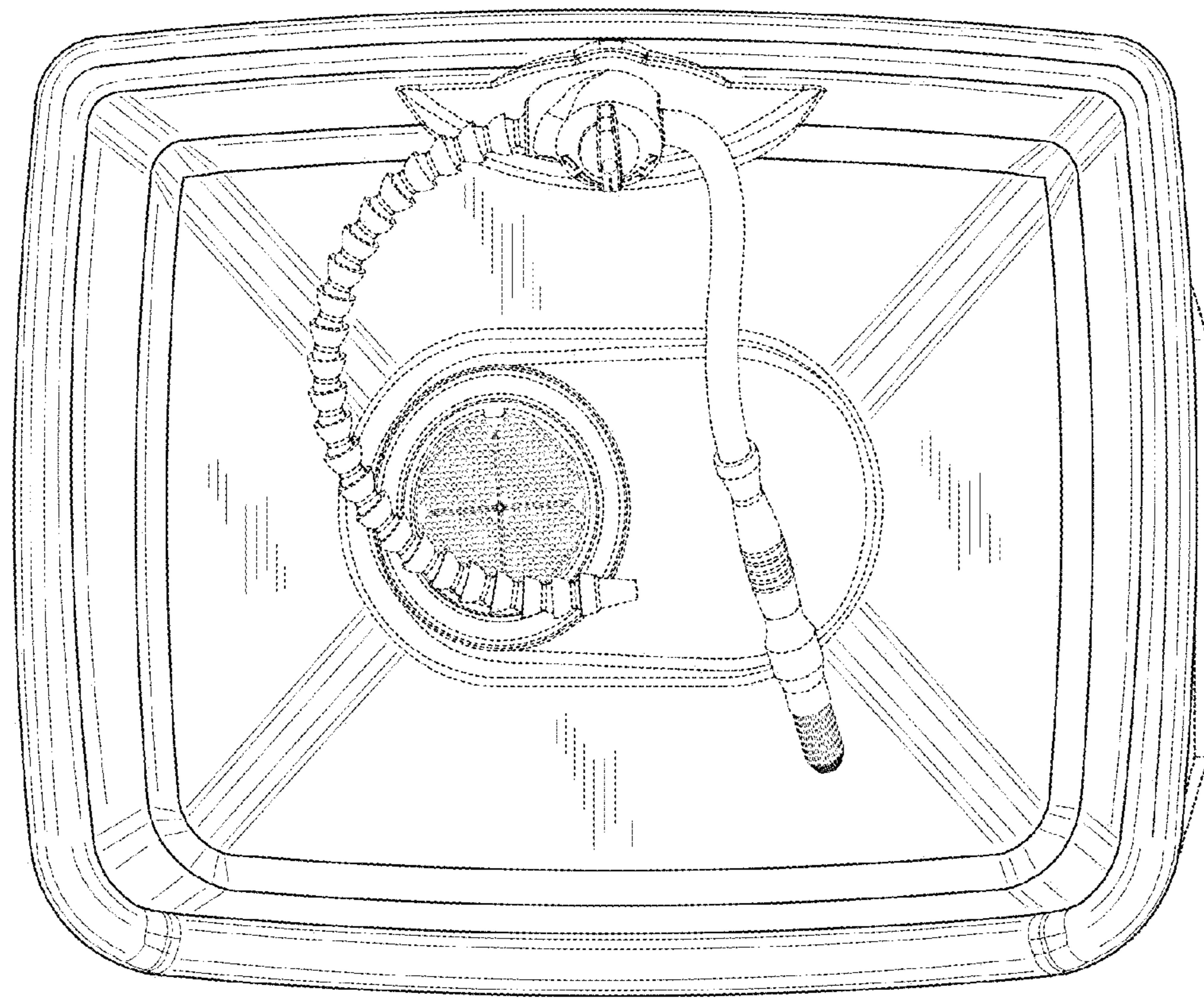


FIG. 6