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(12) **United States Design Patent**  
**Leyden et al.**

(10) **Patent No.:** **US D483,535 S**

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- (54) **DIRT CUP FOR VACUUM CLEANER**
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- (73) Assignee: **Matsushita Electric Corporation of America**, Secaucus, NJ (US)
- (\*\*) Term: **14 Years**

D453,595 S	*	2/2002	Stephens et al. ....	D32/30
D455,241 S	*	4/2002	Alford et al. ....	D32/30
D455,877 S	*	4/2002	Alford et al. ....	D32/30
6,375,696 B2	*	4/2002	Wegelin et al. ....	55/337
6,428,589 B1	*	8/2002	Bair et al. ....	55/318
6,436,160 B1	*	8/2002	Stephens et al. ....	55/337
6,463,622 B2	*	10/2002	Wright et al. ....	15/353
6,502,278 B2	*	1/2003	Oh et al. ....	15/353
6,532,620 B2	*	3/2003	Oh ....	15/353
6,532,621 B2	*	3/2003	Stephens et al. ....	15/412

- (21) Appl. No.: **29/174,621**
- (22) Filed: **Jan. 20, 2003**

\* cited by examiner

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- (51) **LOC (7) Cl.** ..... **15-05**
- (52) **U.S. Cl.** ..... **D32/30**
- (58) **Field of Search** ..... D32/21–22, 15–16, D32/30–34, 38–39; 15/347, 350–353, 349, 335, 361; 55/337, 429, DIG. 3

(57) **CLAIM**

The ornamental design of a dirt cup for vacuum cleaner, as shown and described.

(56) **References Cited**

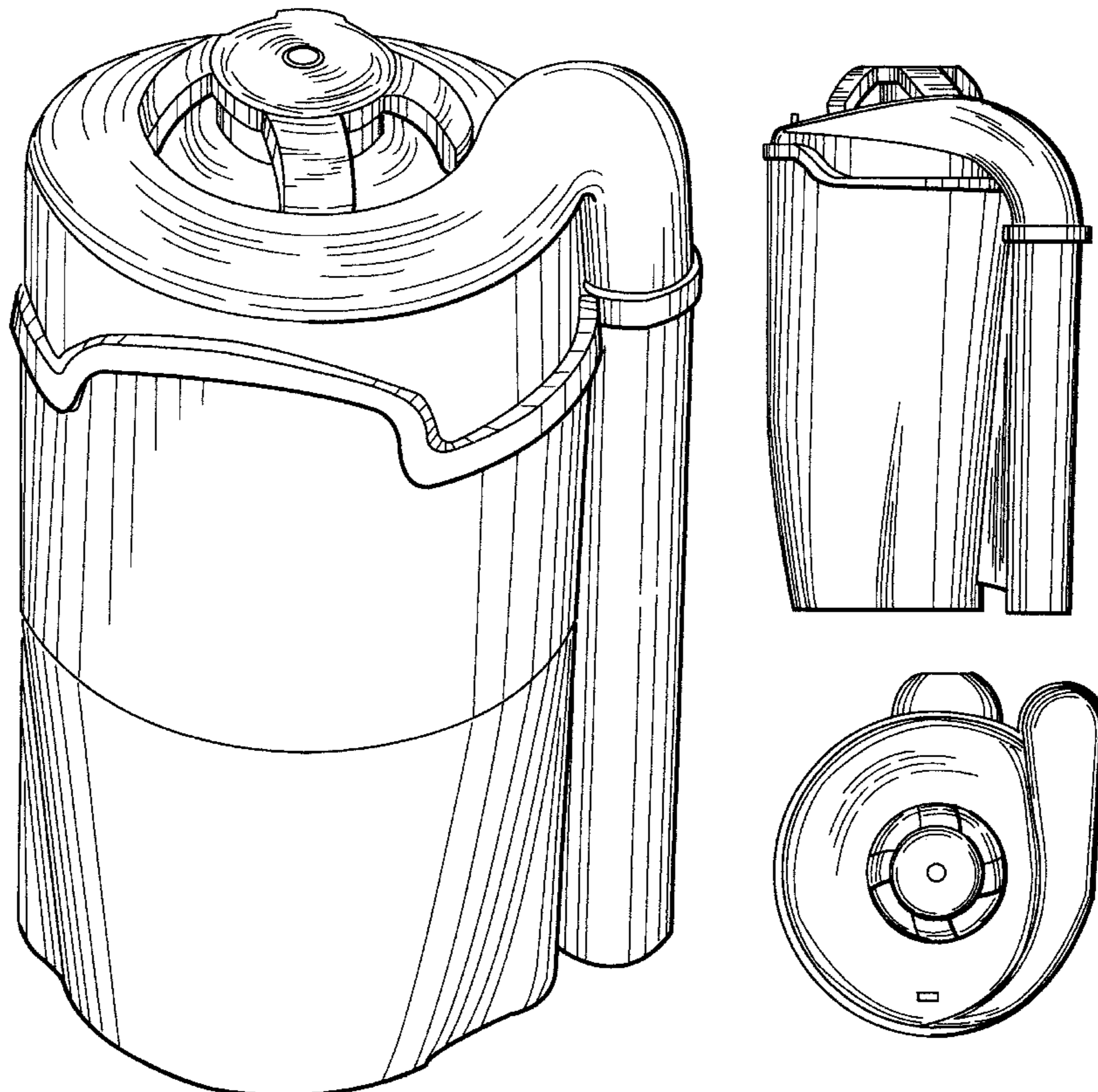
**U.S. PATENT DOCUMENTS**

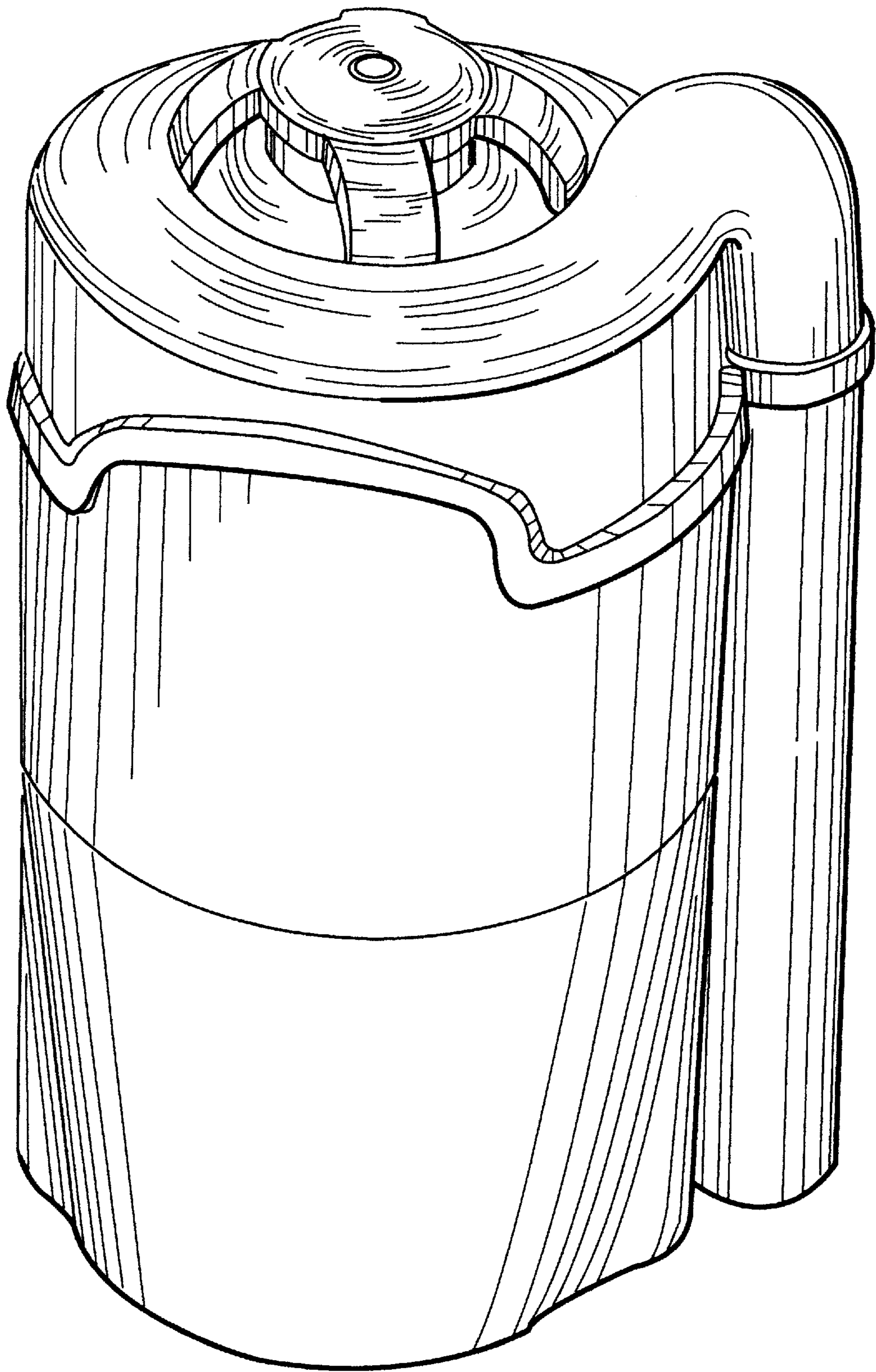
5,935,279 A	*	8/1999	Kilstrom .....	55/337
D433,201 S	*	10/2000	Wright et al. ....	D32/30
D444,275 S		6/2001	Mehaffey	
6,260,234 B1	*	7/2001	Wright et al. ....	15/353
D446,614 S	*	8/2001	Alford et al. ....	D32/30
D451,654 S	*	12/2001	Alford et al. ....	D32/30
6,341,404 B1	*	1/2002	Salo et al. ....	15/353
D453,403 S	*	2/2002	Stephens et al. ....	D32/30

**DESCRIPTION**

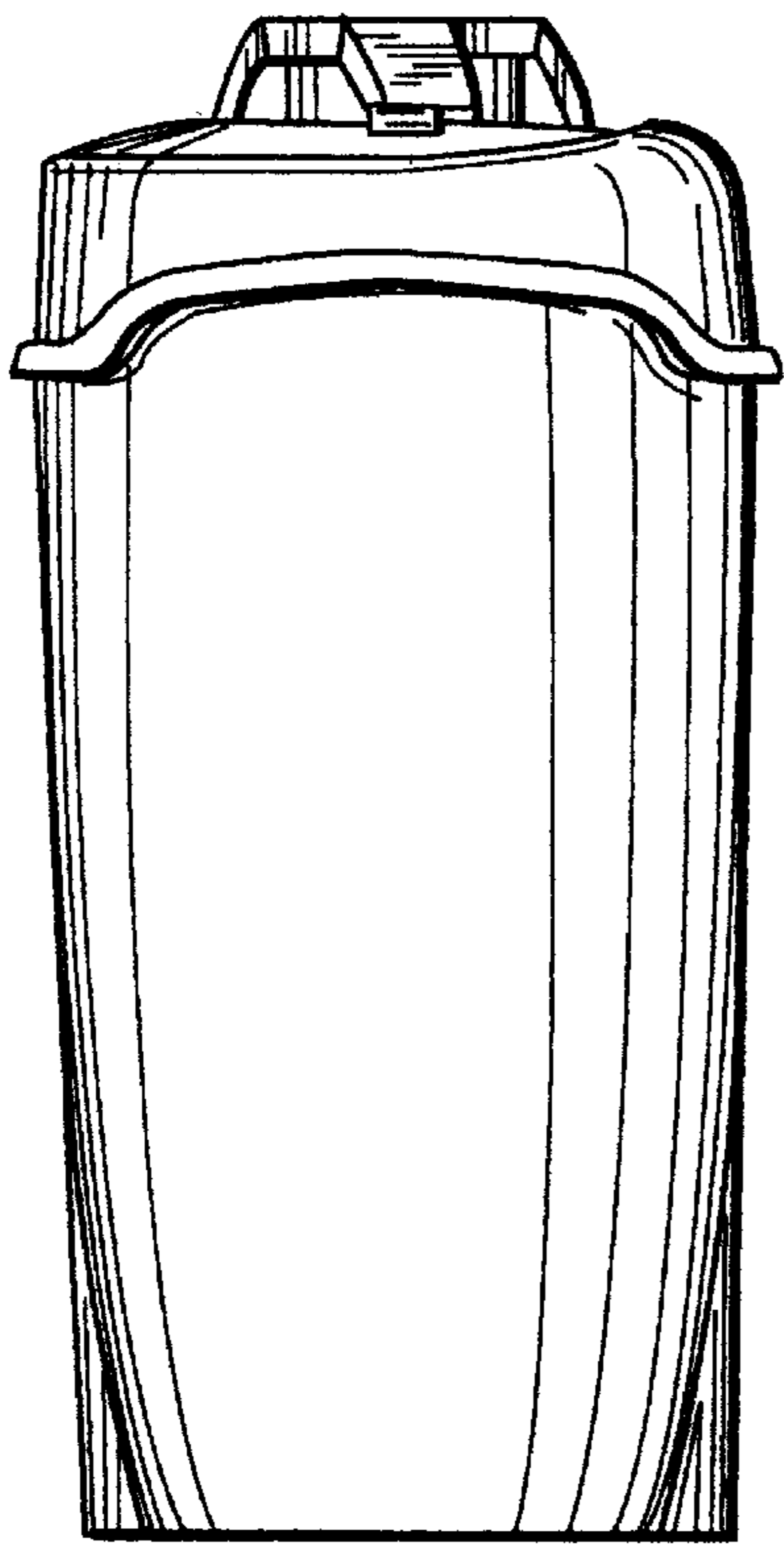
FIG. 1 is a perspective view of a dirt cup for vacuum cleaner showing our new design;  
 FIG. 2 is a front elevational view thereof;  
 FIG. 3 is a left side elevational view thereof;  
 FIG. 4 is a rear elevational view thereof;  
 FIG. 5 is a right side elevational view thereof;  
 FIG. 6 is a top plan view thereof; and,  
 FIG. 7 is a bottom plan view thereof.

**1 Claim, 3 Drawing Sheets**

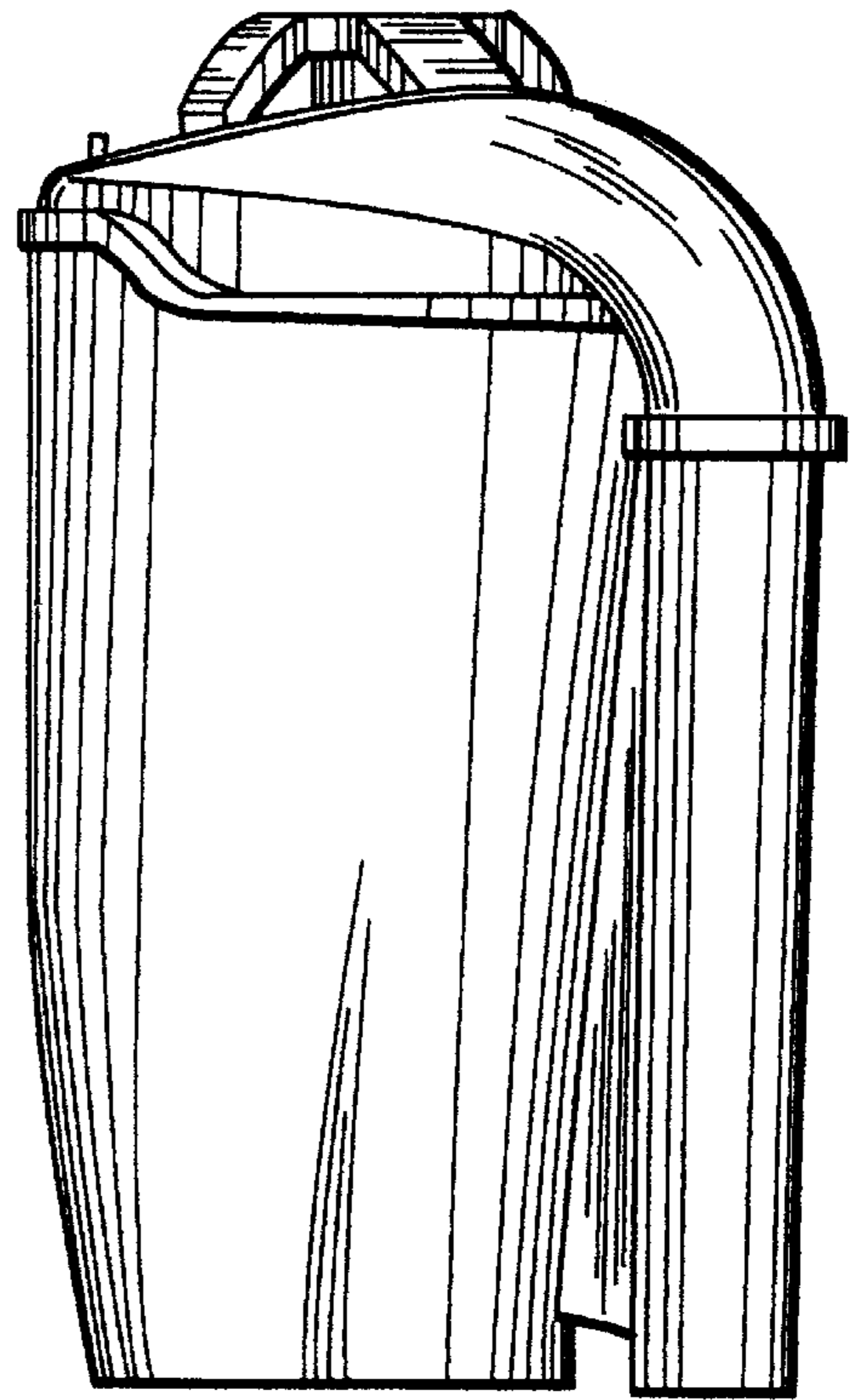




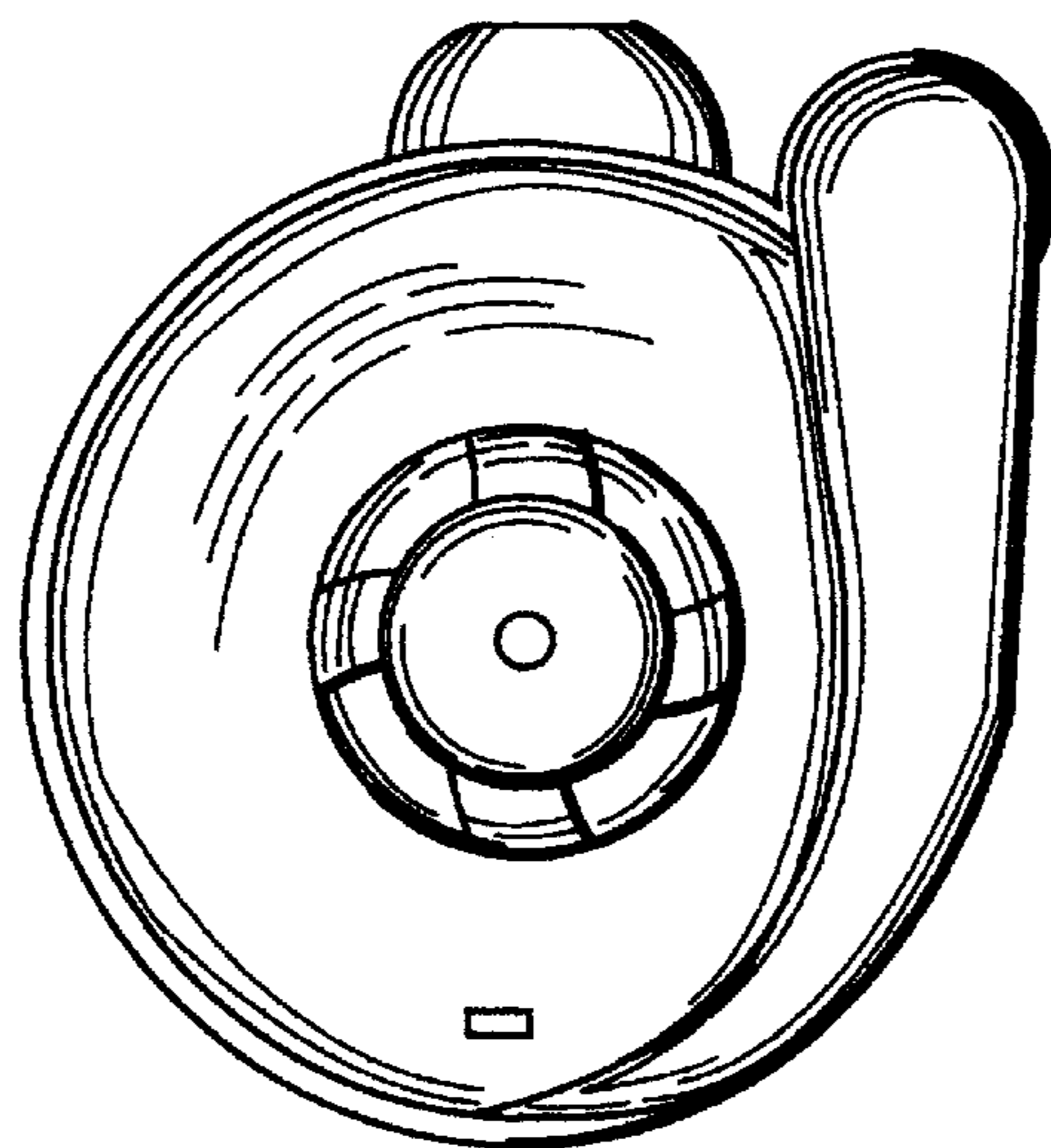
*Fig. 1*



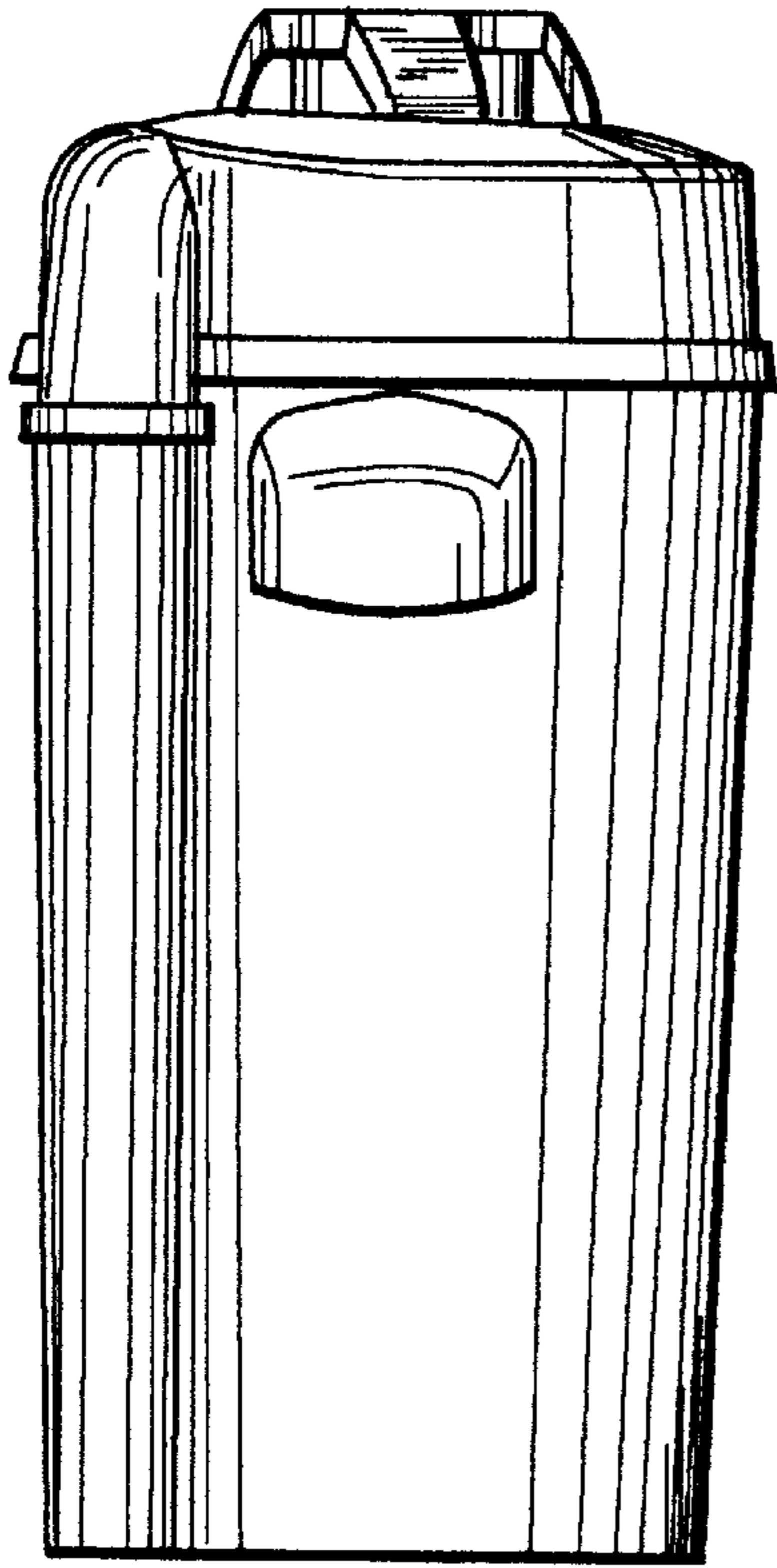
*Fig. 2*



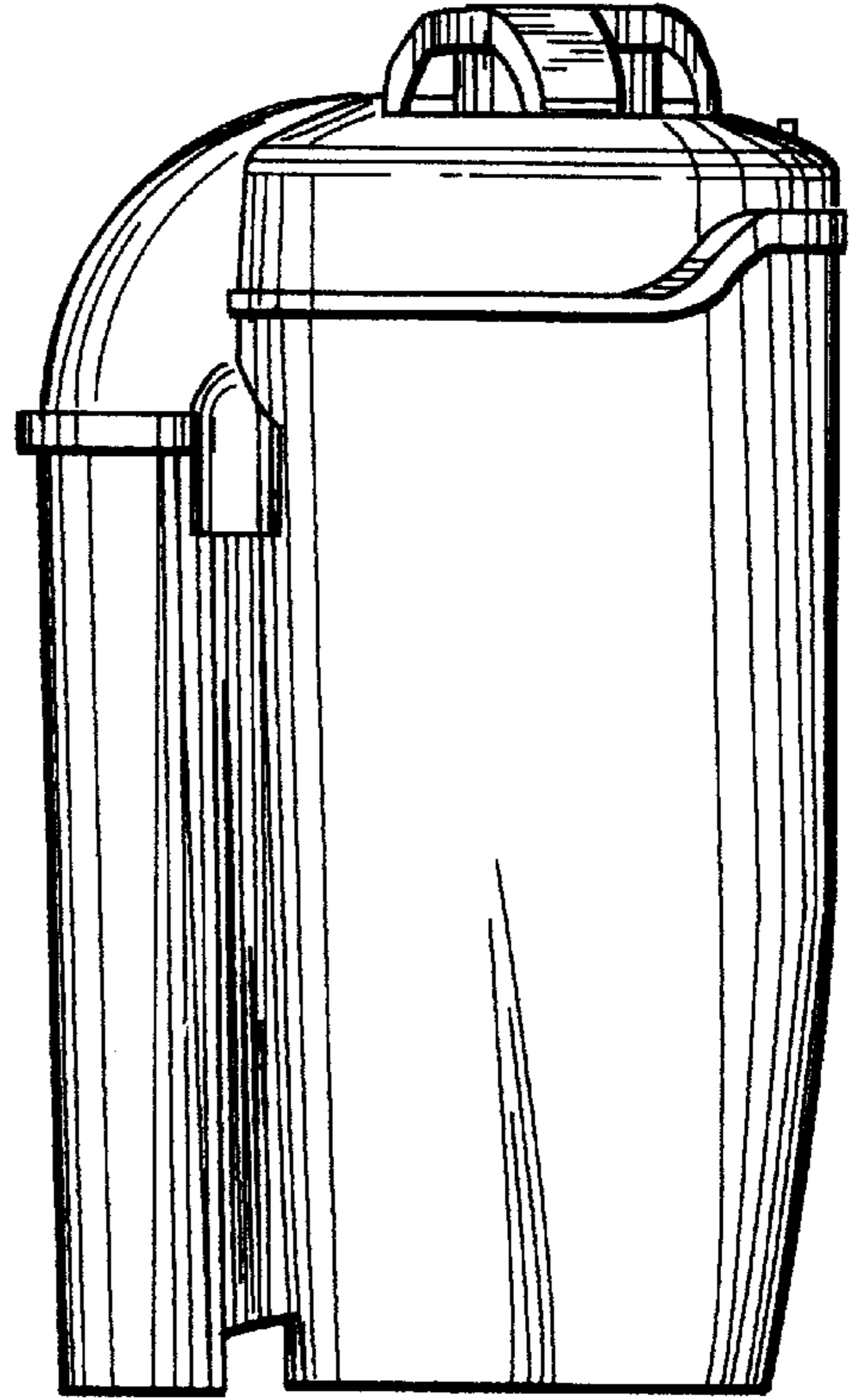
*Fig. 3*



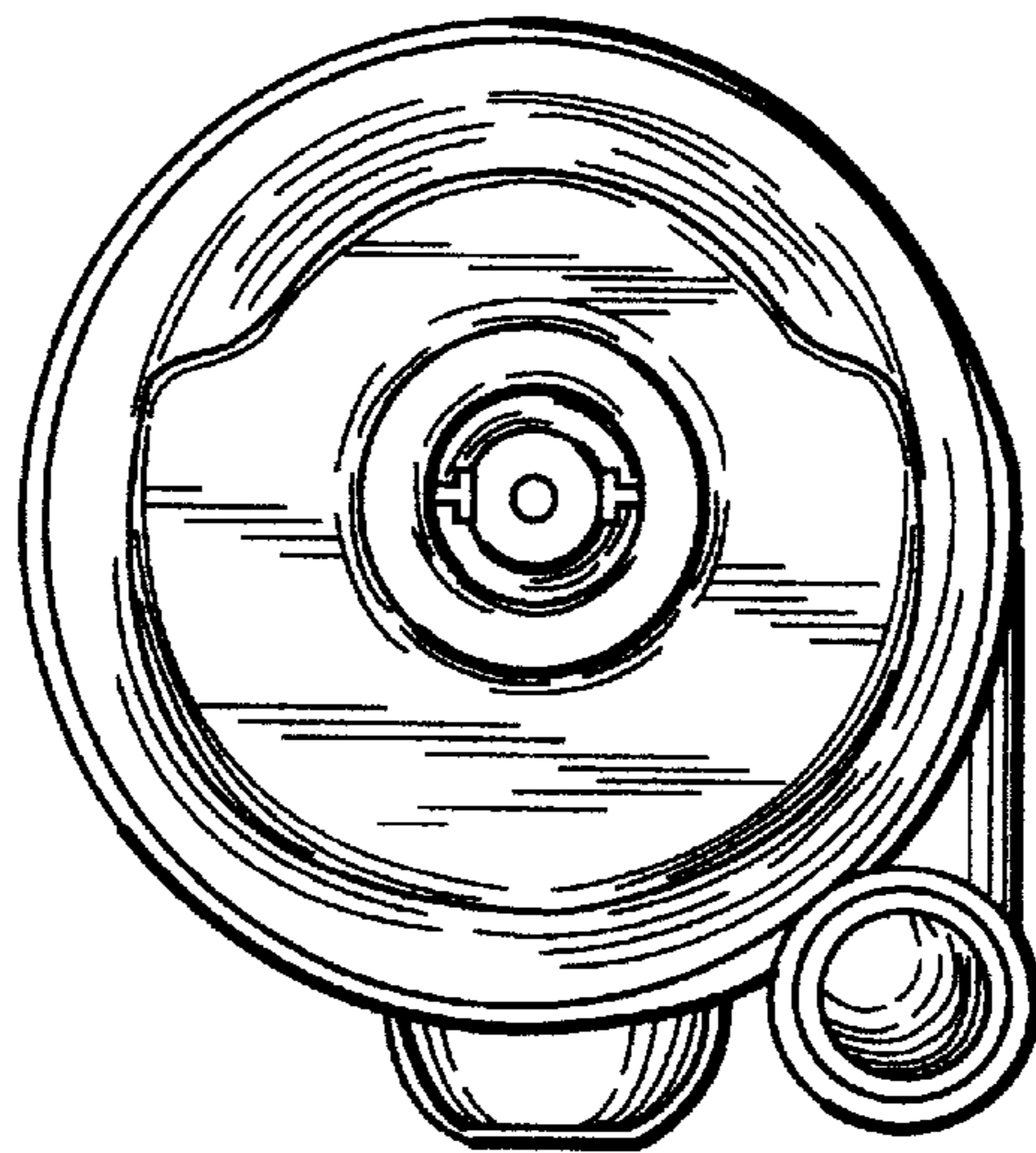
*Fig. 6*



*Fig. 4*



*Fig. 5*



*Fig. 7*