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

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(54) **VACUUM CLEANER**

D528,255 S 9/2006 Griffin et al.  
D528,256 S \* 9/2006 Beth et al. .... D32/21

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(\*) Notice: This patent is subject to a terminal dis-  
claimer.

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

(21) Appl. No.: **29/279,957**

(22) Filed: **May 11, 2007**

(51) **LOC (8) Cl.** ..... **15-05**

(52) **U.S. Cl.** ..... **D32/21**

(58) **Field of Classification Search** ..... D32/21,  
D32/23-24, 31, 15-16; D23/225; 15/320-321,  
15/353, 323, 327.1-327.7, 329, 339, 412,  
15/340.2, 344, 347; 55/DIG. 2  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D318,544 S	7/1991	Schoettler	
D367,342 S	2/1996	Langeland et al.	
D383,573 S	9/1997	Saunders	
D429,042 S	8/2000	Griffin et al.	
D429,857 S	8/2000	Griffin	
D443,739 S	6/2001	Young et al.	
D447,293 S	8/2001	Griffin	
D447,844 S	9/2001	Griffin	
D469,934 S	2/2003	Fry et al.	
D470,280 S *	2/2003	Griffin et al. ....	D32/23
D479,371 S *	9/2003	Griffin et al. ....	D32/23
D506,042 S	6/2005	Griffin et al.	
D507,388 S	7/2005	Griffin	
D507,686 S *	7/2005	Krieger et al. ....	D32/23
D527,503 S *	8/2006	Griffin et al. ....	D32/21
D527,504 S	8/2006	Griffin et al.	

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/279,921, Griffin, J., filed May 11, 2007.  
U.S. Appl. No. 29/279,922, Griffin et al., filed May 11, 2007.  
U.S. Appl. No. 29/279,924, Griffin, filed May 11, 2007.  
U.S. Appl. No. 29/279,946, Griffin et al., filed May 11, 2007.  
U.S. Appl. No. 29/279,947, Griffin et al., filed May 11, 2007.  
U.S. Appl. No. 29/279,948, Griffin et al., filed May 11, 2007.  
U.S. Appl. No. 29/279,962, Griffin et al., filed May 11, 2007.  
U.S. Appl. No. 29/286,567, Griffin et al., filed May 11, 2007.  
U.S. Appl. No. 29/286,572, Griffin et al., filed May 11, 2007.  
Shop-Vac Brochure, Ultra Plus and Ultra Pro, dated 2006, 1 page.  
Karcher Catalogue, High Performance Wet and Dry Vacuums, Dust  
Extraction and Spray Extraction Machines, dated 1999, 2 pages.

\* cited by examiner

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LLP

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a vacuum cleaner showing  
the new design;

FIG. 2 is a front view of the vacuum cleaner;

FIG. 3 is a rear view of the vacuum cleaner;

FIG. 4 is a right-side view of the vacuum cleaner;

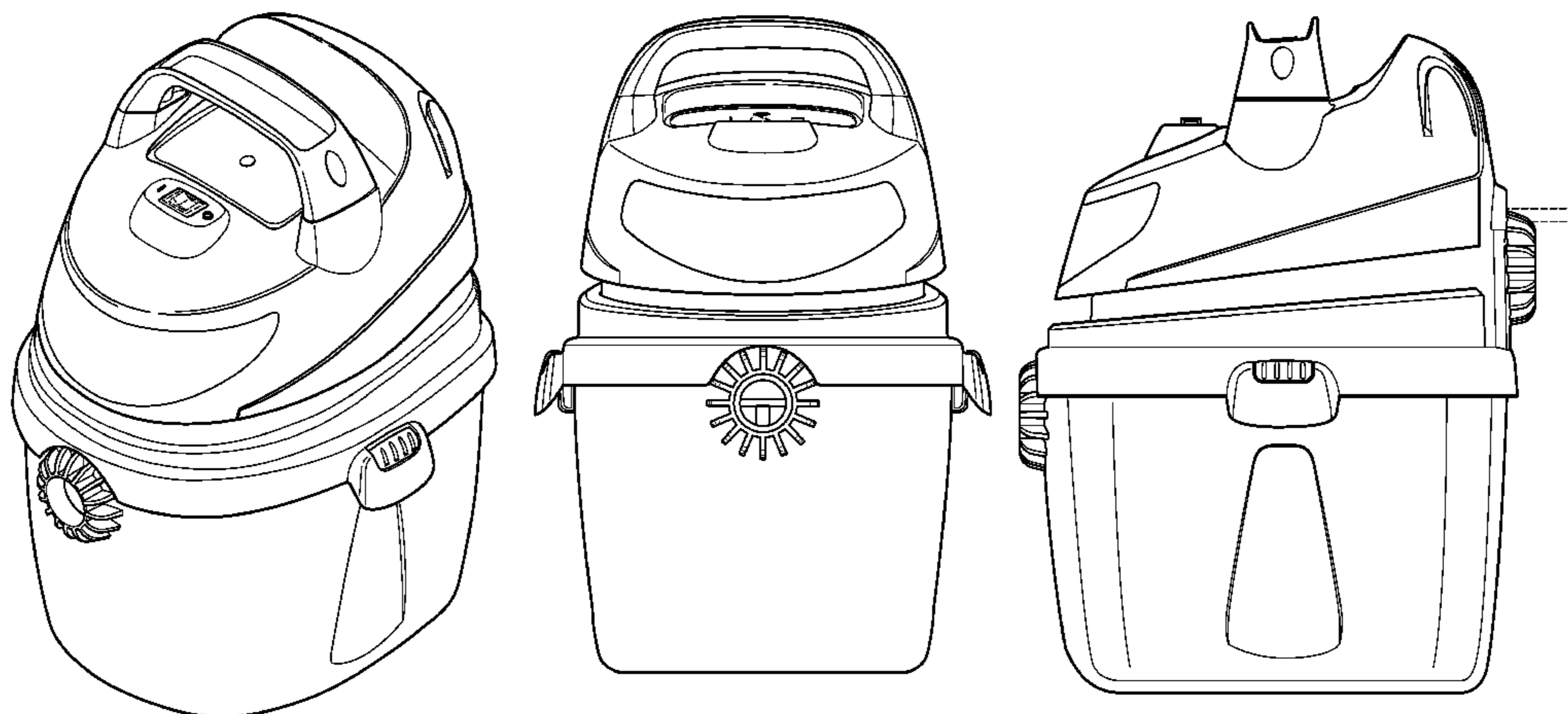
FIG. 5 is a left-side view of the vacuum cleaner; and,

FIG. 6 is a top view of the vacuum cleaner.

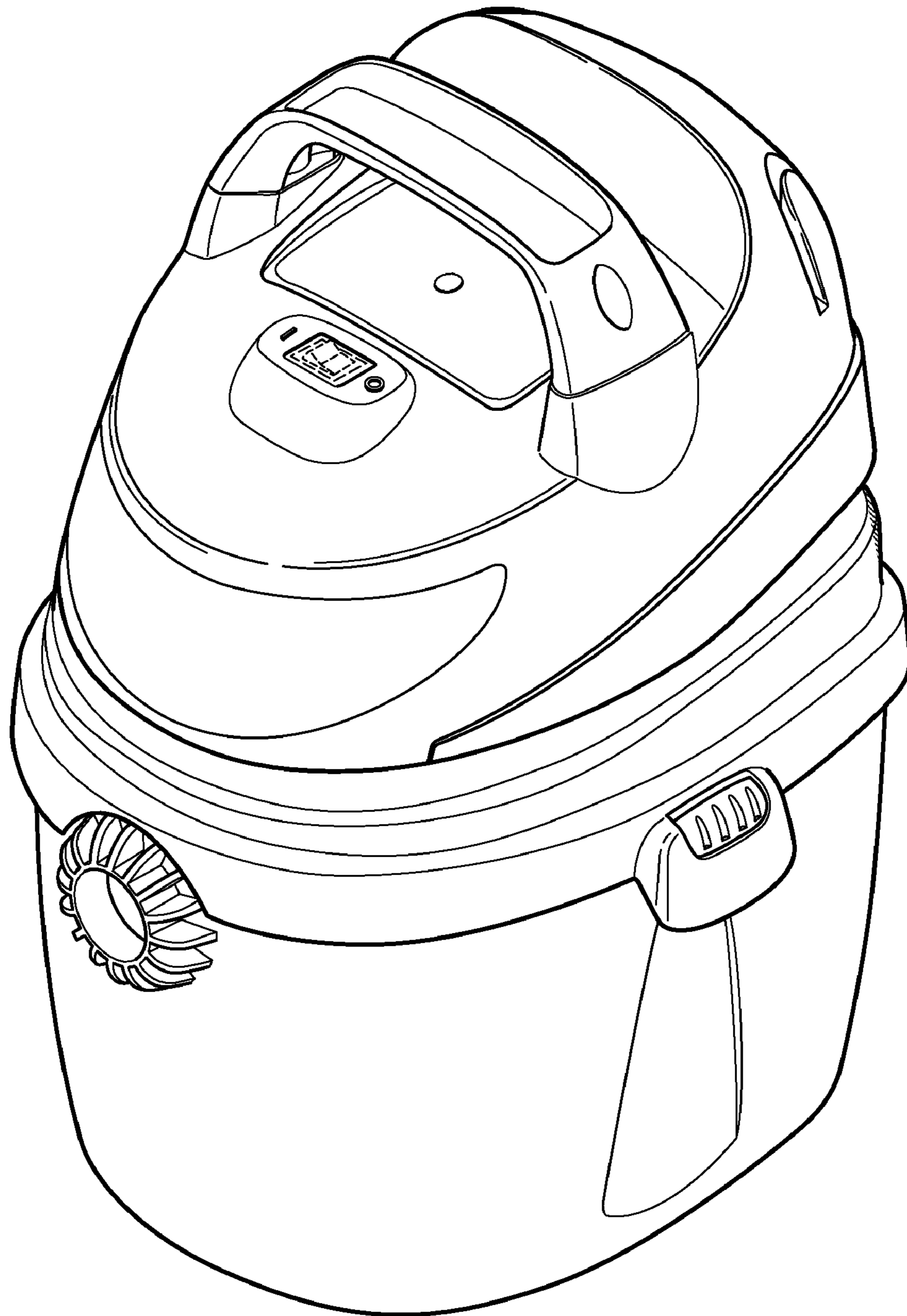
The bottom of the vacuum cleaner forms no part of the  
claimed design.

The broken line showings of a button and of a cord are for  
the purpose of illustrating the article and form no part of the  
claimed design.

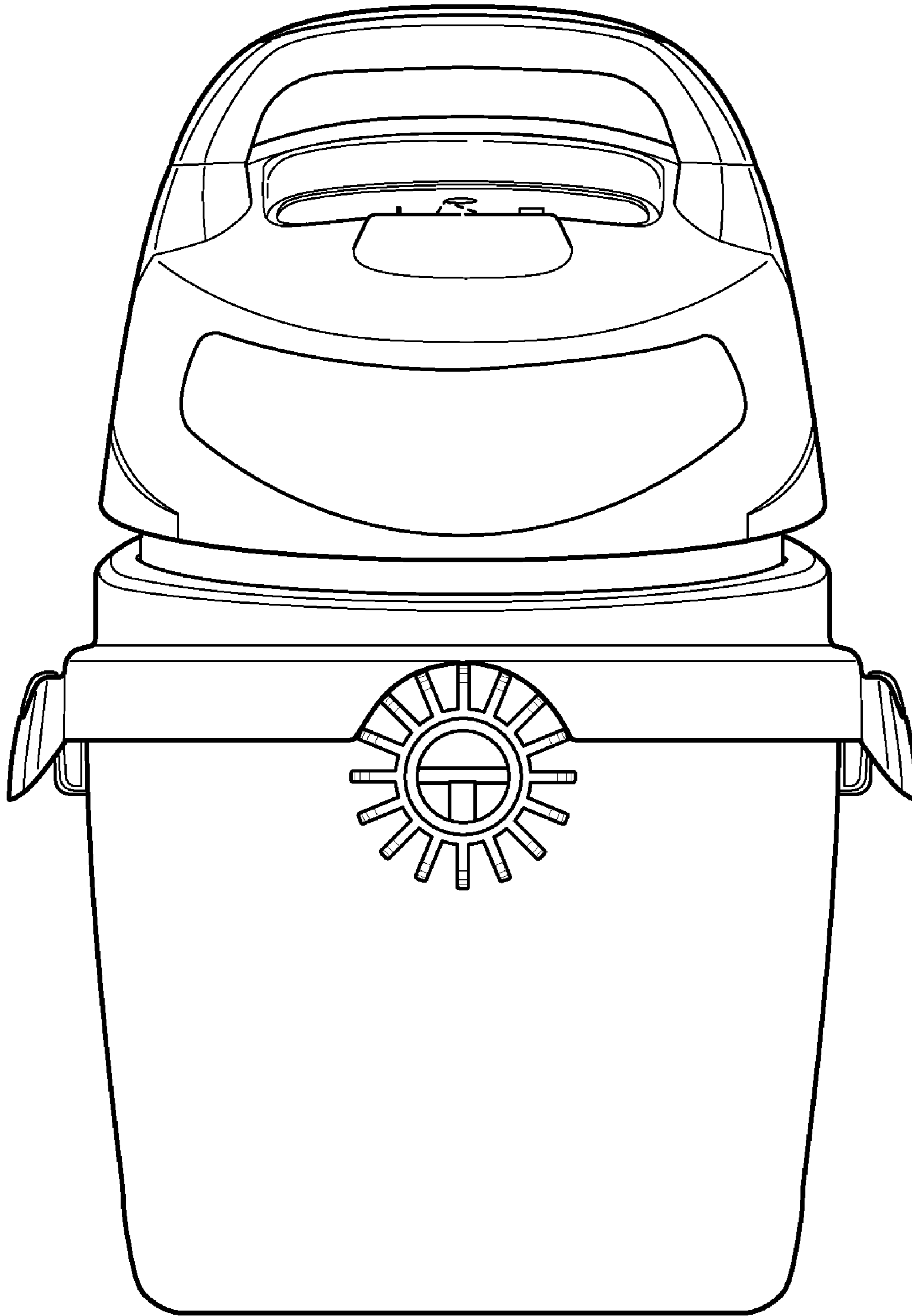
**1 Claim, 6 Drawing Sheets**



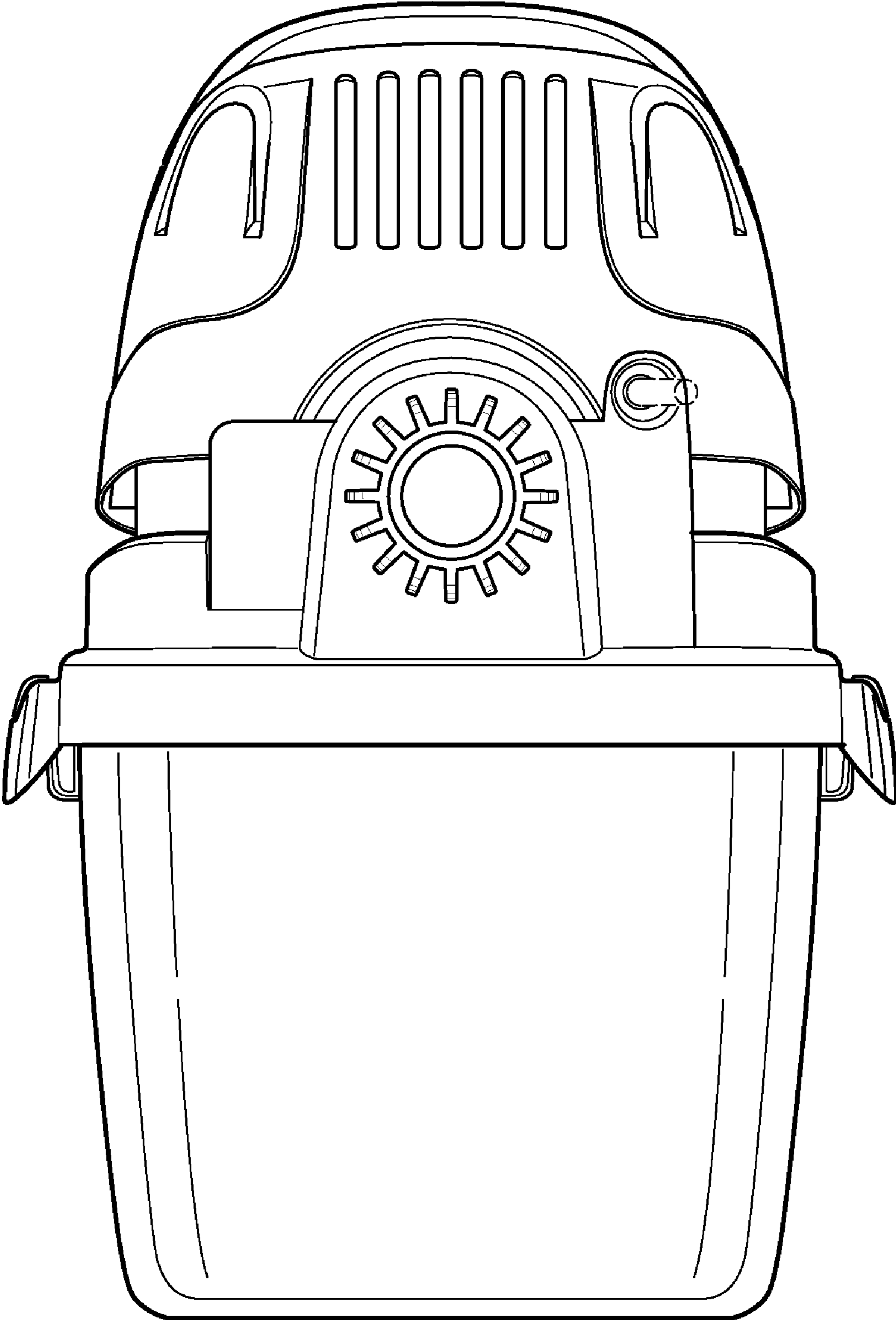
**FIG. 1**



**FIG. 2**

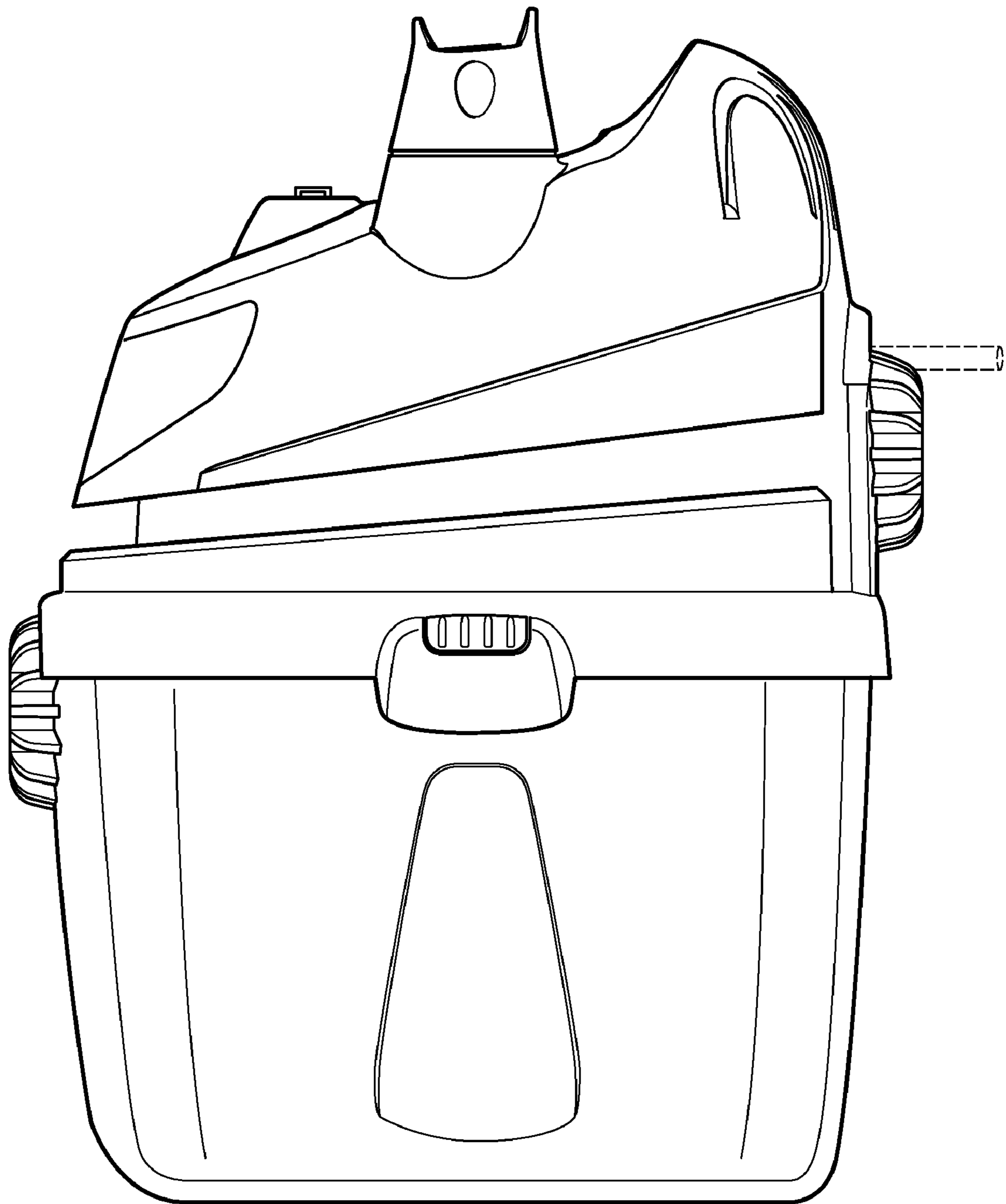


**FIG. 3**

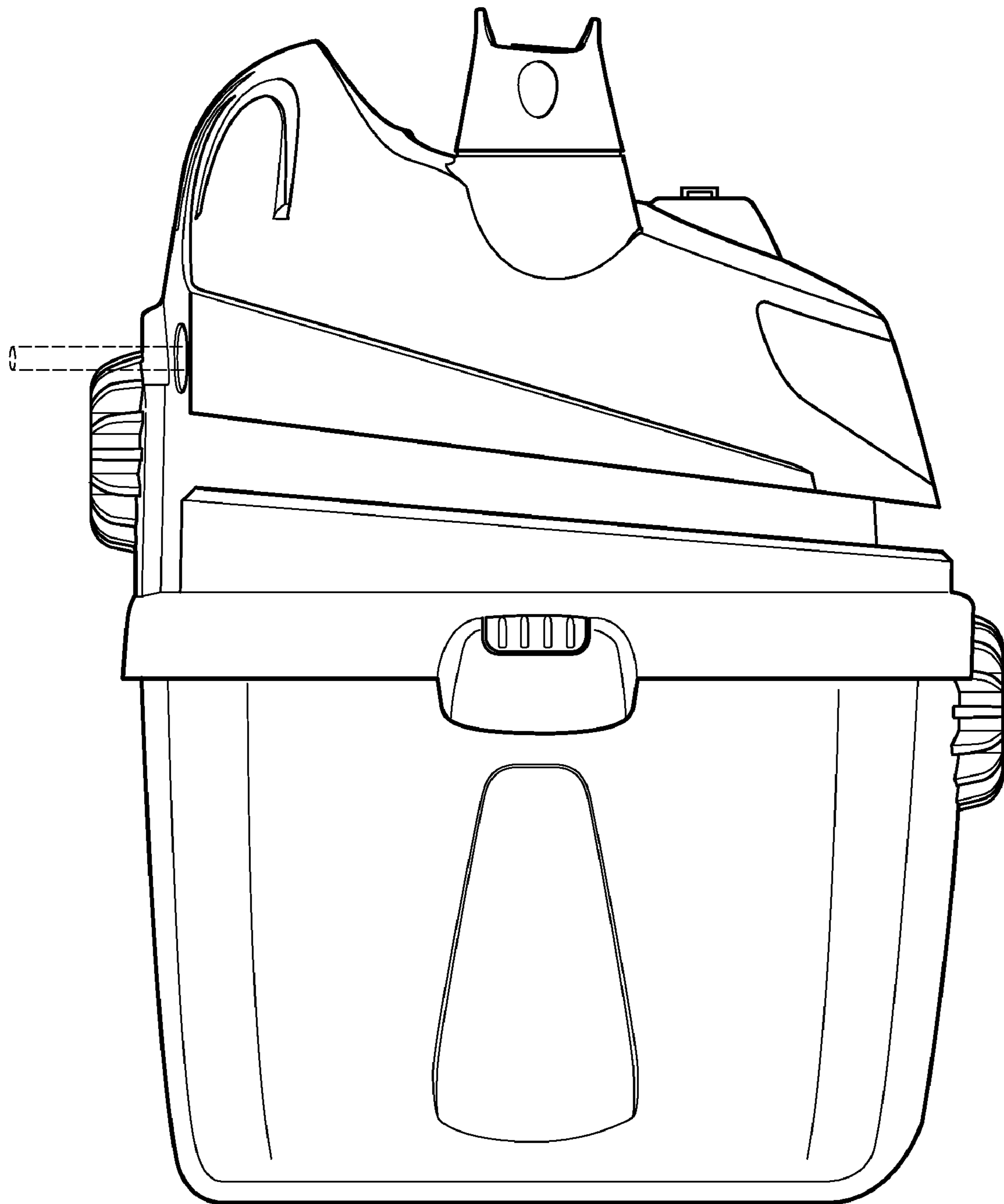




**FIG. 4**



**FIG. 5**



**FIG. 6**

