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**Seasholtz et al.**

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- (54) **VACUUM CLEANER**
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- (52) **U.S. Cl.**  
USPC ..... **D32/31**
- (58) **Field of Classification Search**  
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CPC ..... A47L 5/362; A47L 5/365; A47L 5/28;  
A47L 9/26; A47L 11/34; A47L 7/0038;  
B65H 75/18  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D354,380	S	*	1/1995	Stephens	.....	D32/31
D361,179	S	*	8/1995	Moine et al.	.....	D32/23
D374,523	S	*	10/1996	Tomasiak	.....	D32/31
5,954,863	A	*	9/1999	Loveless et al.	.....	96/321
D422,764	S	*	4/2000	Wood	.....	D32/31
6,055,700	A	*	5/2000	Holsten et al.	.....	15/327.2
D438,353	S	*	2/2001	Hoshino et al.	.....	D32/23
6,237,187	B1	*	5/2001	Hult et al.	.....	15/323
D443,739	S	*	6/2001	Young et al.	.....	D32/23
D447,609	S	*	9/2001	Hult et al.	.....	D32/31
D470,279	S	*	2/2003	Griffin et al.	.....	D32/23
D470,281	S	*	2/2003	Griffin et al.	.....	D32/23

D479,023	S	*	8/2003	Holsten et al.	.....	D32/23
D486,280	S	*	2/2004	Holsten et al.	.....	D32/23
D492,823	S	*	7/2004	Hoshino et al.	.....	D32/23
D492,824	S	*	7/2004	Tomasiak et al.	.....	D32/23
D519,251	S	*	4/2006	Hoshino et al.	.....	D32/23
D614,369	S	*	4/2010	Theising et al.	.....	D32/31
D623,367	S	*	9/2010	Gottschall et al.	.....	D32/31
D657,101	S	*	4/2012	Williams et al.	.....	D32/23
D666,369	S	*	8/2012	Williams et al.	.....	D32/23
D670,048	S	*	10/2012	Theising et al.	.....	D32/23
D713,109	S	*	9/2014	Seasholtz et al.	.....	D32/31
2002/0138937	A1	*	10/2002	Griffin et al.	.....	15/323
2004/0098822	A1	*	5/2004	Martinez et al.	.....	15/323
2015/0013101	A1	*	1/2015	Wolfe et al.	.....	15/323

\* cited by examiner

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front, right-side, and top isometric view of a vacuum cleaner showing the new design.

FIG. 2 is an enlarged front, right-side, and top isometric view of a cord retainer on the vacuum cleaner.

FIG. 3 is an enlarged back, right-side, and top isometric view of the cord retainer.

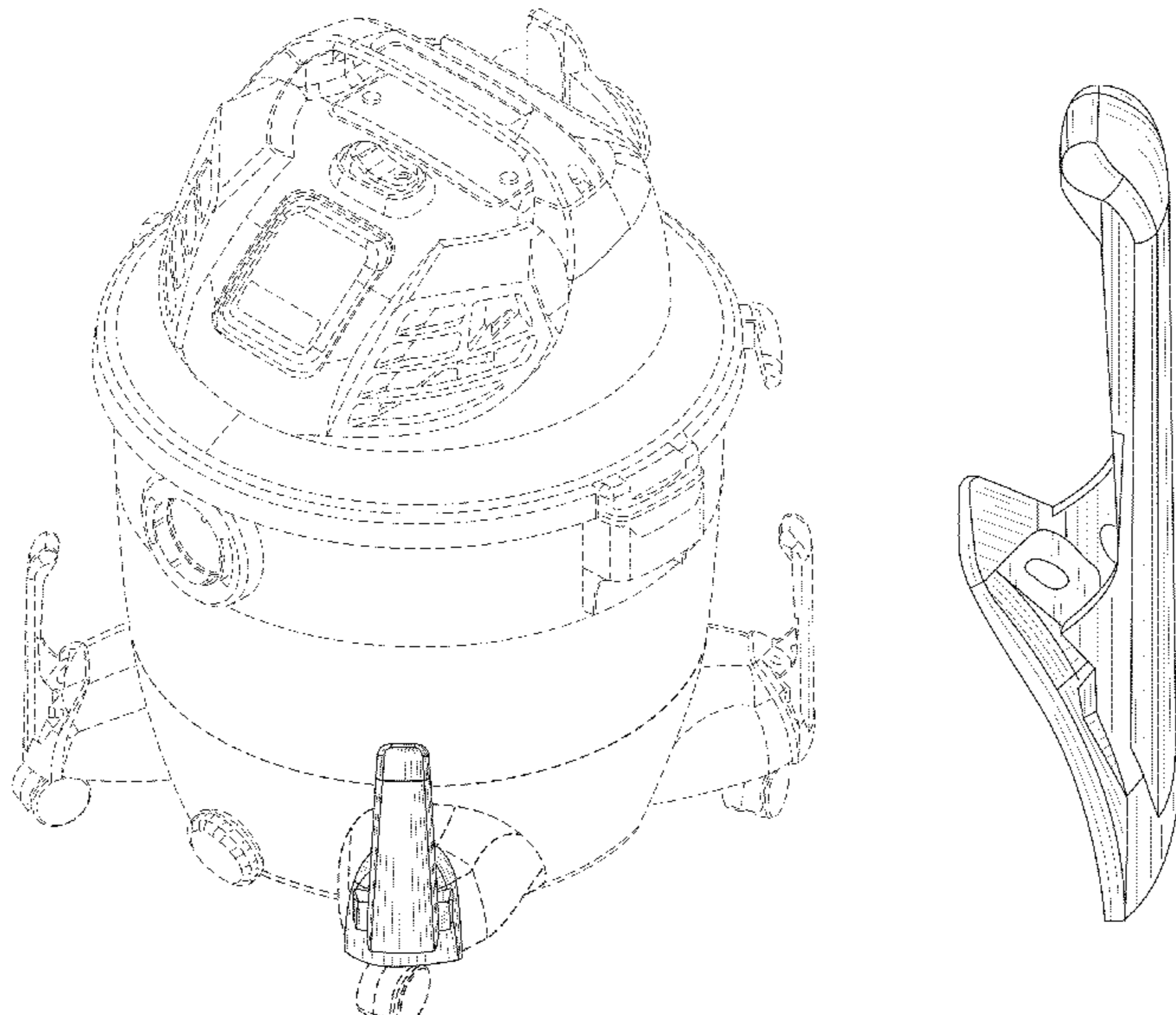
FIG. 4 is an enlarged left-side and top isometric view of the cord retainer; and,

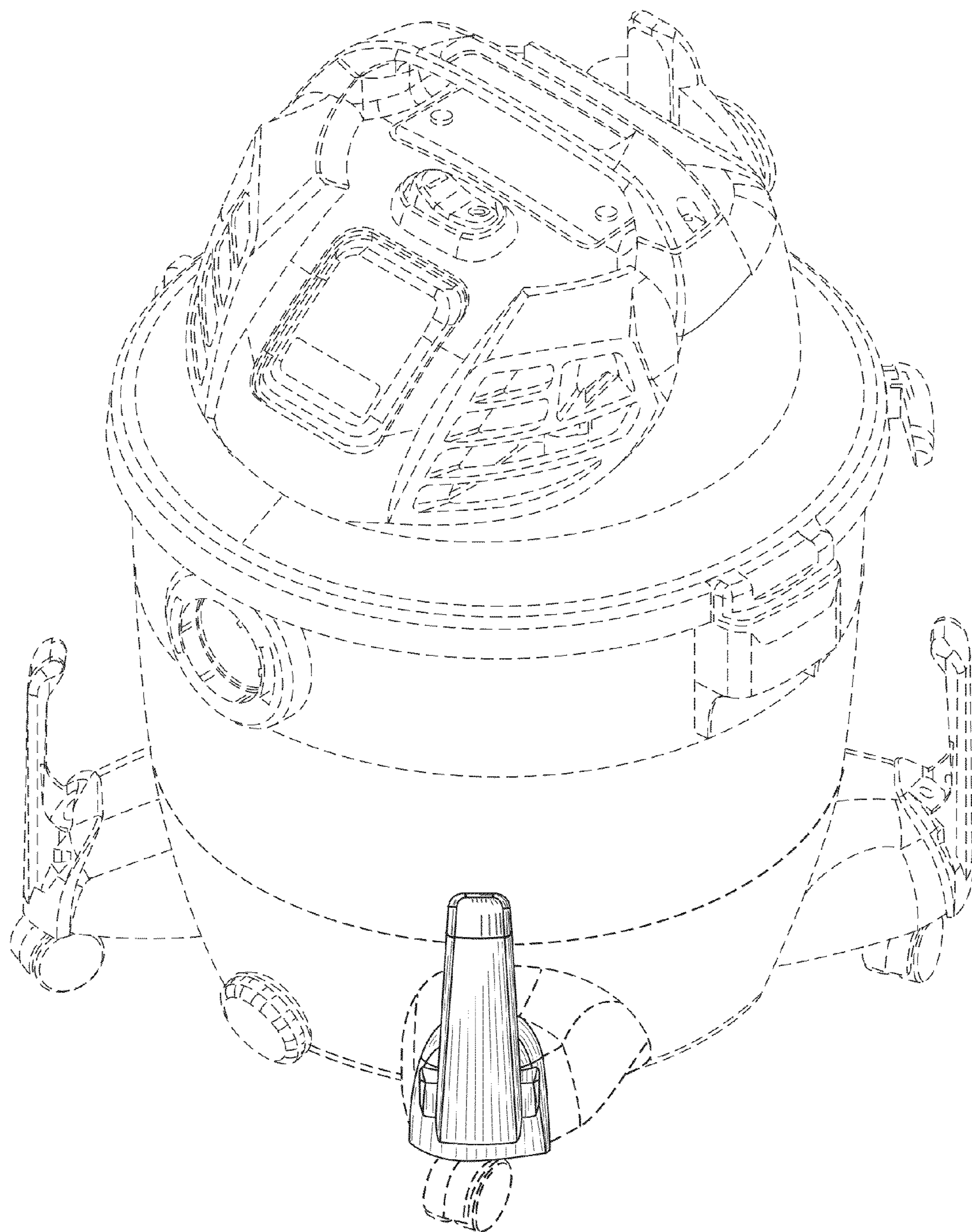
FIG. 5 is an enlarged front and top isometric view of the cord retainer.

The characteristic feature of the design is the presence of a cord retainer as shown.

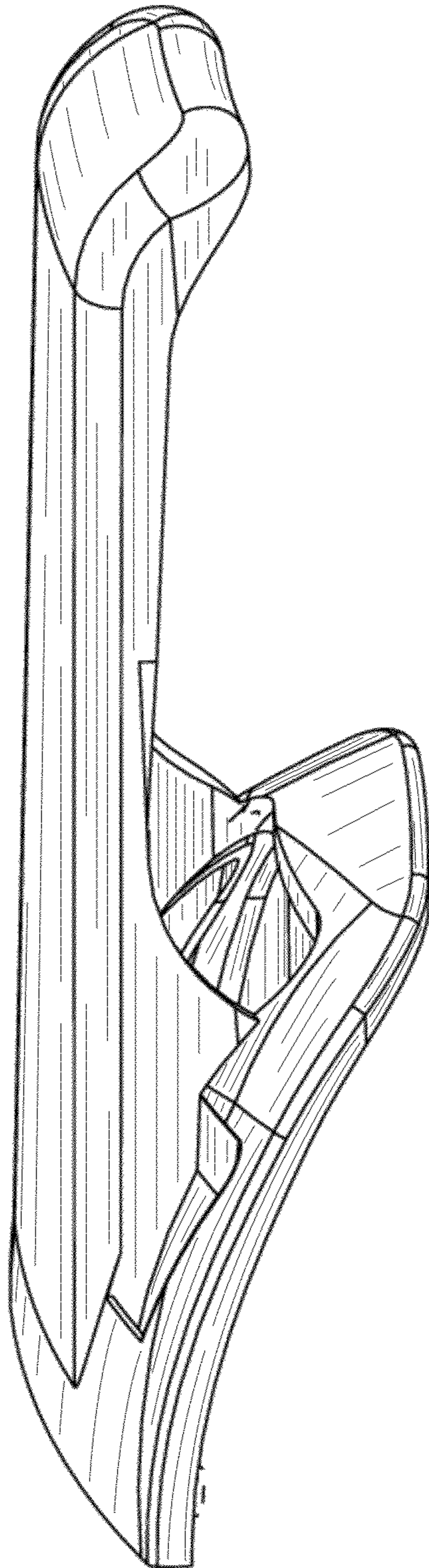
The broken lines show elements of the vacuum cleaner that form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**

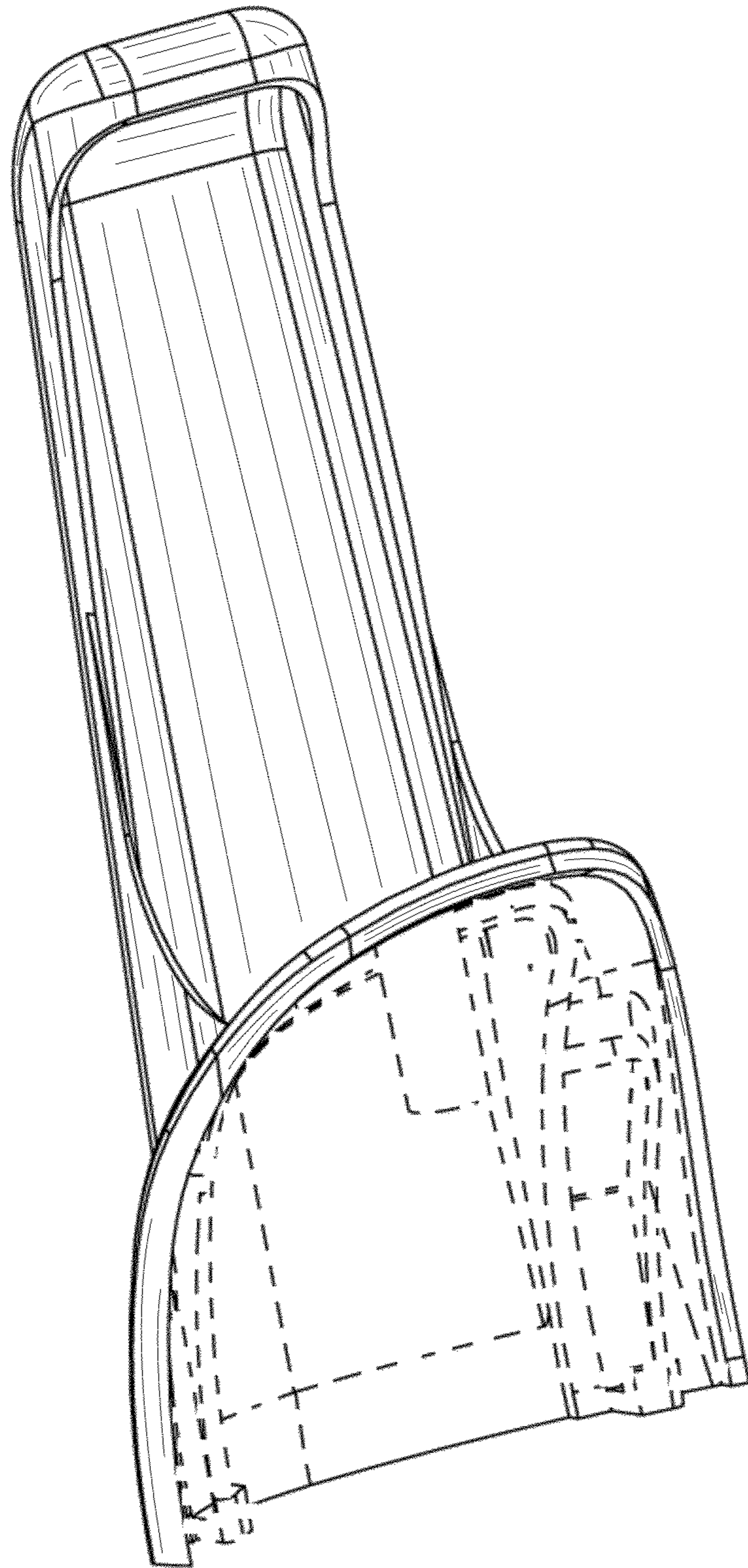




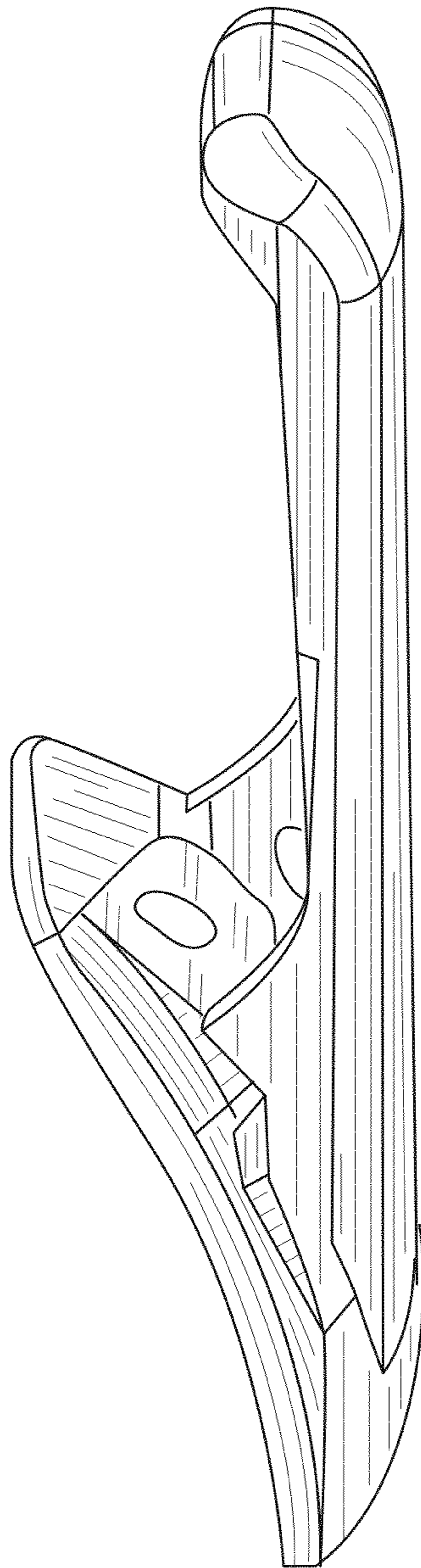
**FIG. 1**



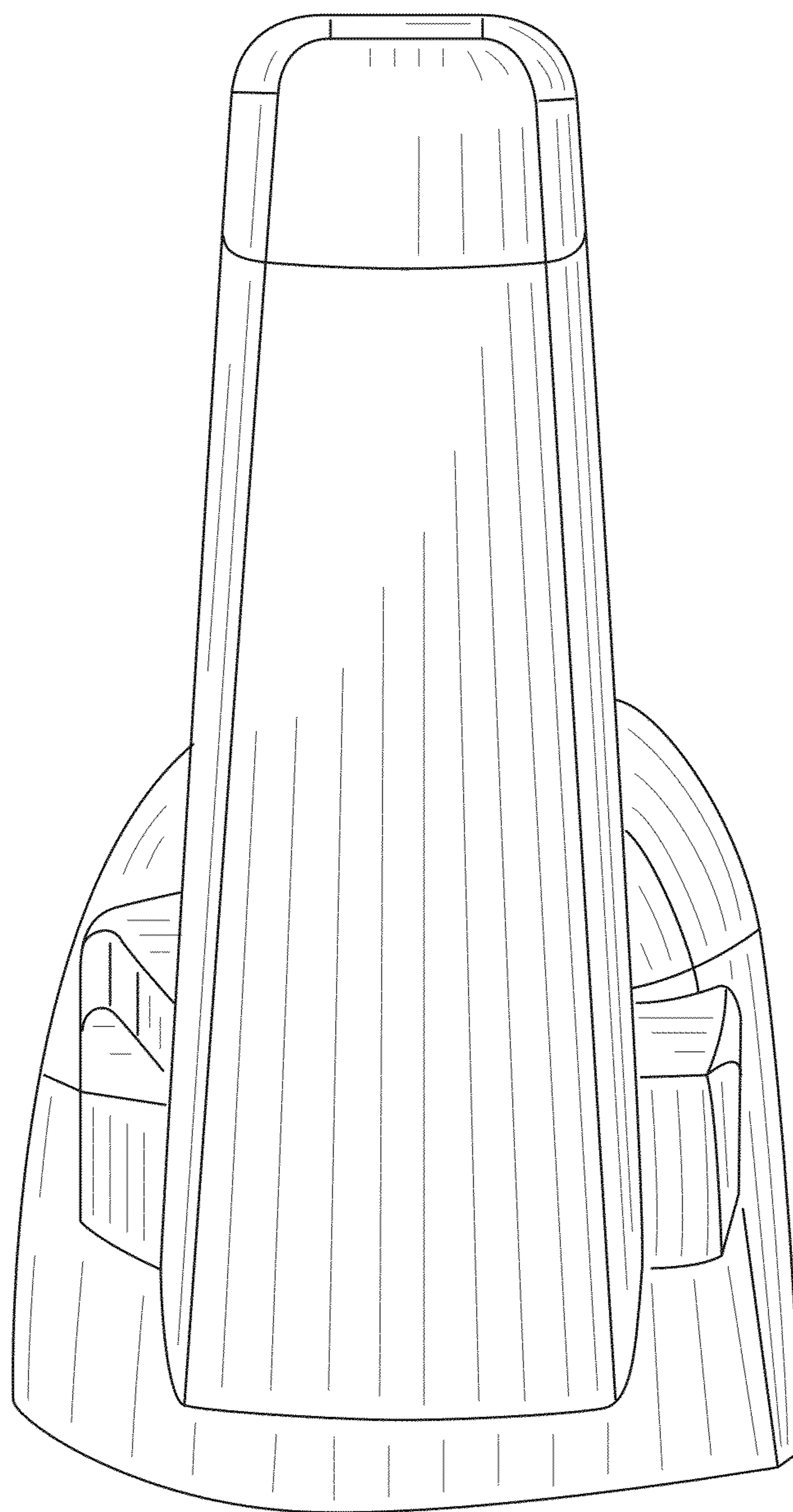
**FIG. 2**



**FIG. 3**



**FIG. 4**



**FIG. 5**