



US00D433201S

United States Patent [19]
Wright et al.

[11] **Patent Number: Des. 433,201**
[45] **Date of Patent: ** Oct. 31, 2000**

[54] **VACUUM CLEANER DUST CUP**
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[73] Assignee: **Royal Appliance Mfg. Co.**, Cleveland, Ohio
[**] Term: **14 Years**

D. 365,669	12/1995	Piccaluga et al. .	
D. 398,096	9/1998	Gildersleeve .	
D. 407,873	4/1999	Burchard et al.	D32/31
D. 407,874	4/1999	Burchard et al.	D32/31
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4,665,582	5/1987	Richmond et al. .	
5,145,499	9/1992	Dyson	55/337
5,254,147	10/1993	Finke	55/337
5,681,363	10/1997	Tucker et al. .	
6,003,196	12/1999	Wright et al.	15/353
6,026,540	2/2000	Wright et al.	15/347

[21] Appl. No.: **29/098,763**
[22] Filed: **Jan. 6, 1999**

Primary Examiner—Mitchell Siegel
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Related U.S. Application Data

[57] **CLAIM**

[63] Continuation-in-part of application No. 09/004,999, Jan. 9, 1998, and application No. 09/122,541, Jul. 24, 1998.
[51] **LOC (7) Cl.** **15-05**
[52] **U.S. Cl.** **D32/30**
[58] **Field of Search** 15/30, 31, 25, 15/347, 353; 55/327, 342, 345, 429, 439, 472, 459

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

DESCRIPTION

[56] **References Cited**

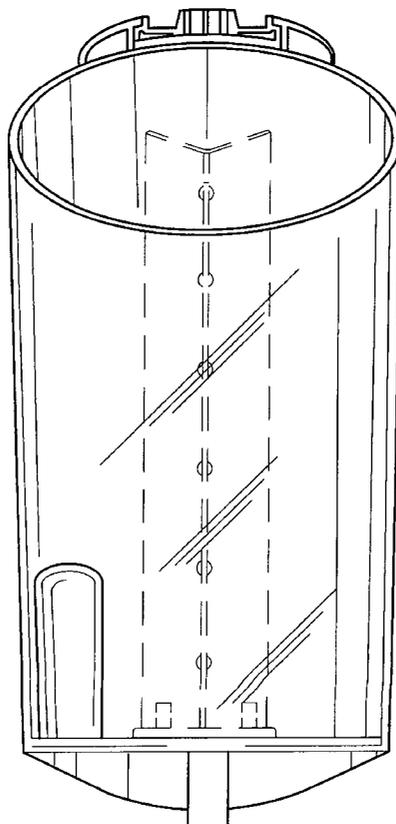
FIG. 1 is a front elevational view of a vacuum cleaner dust cup showing our new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a left side elevational view thereof; and,
FIG. 6 is a bottom plan view thereof.

U.S. PATENT DOCUMENTS

The parts shown in broken lines in FIGS. 1–6 are shown for illustrative purposes only and form no part of the claimed design.

D. 307,657	5/1990	Li .
D. 328,165	7/1992	Ferrari et al. .
D. 343,707	1/1994	Dyson .

1 Claim, 3 Drawing Sheets



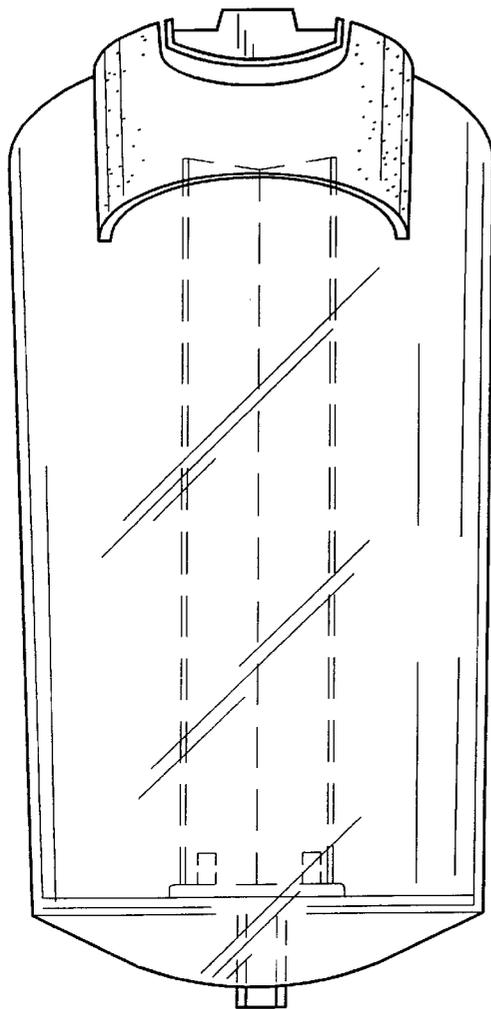


FIG. 1

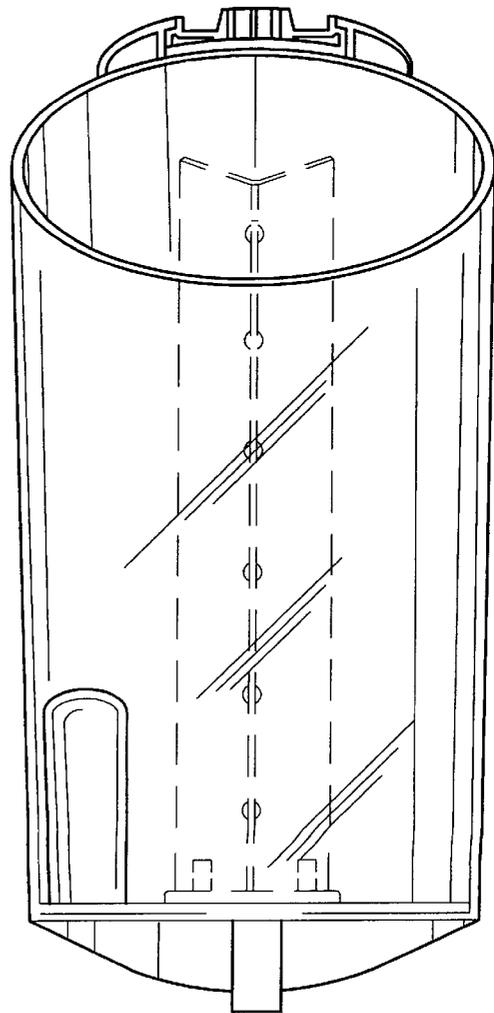


FIG. 2

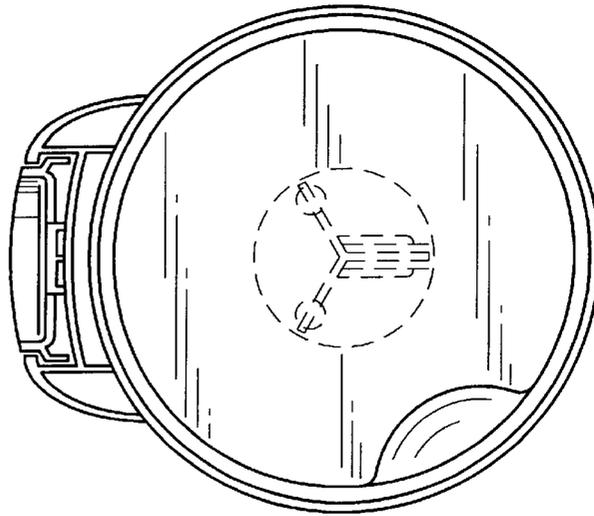


FIG. 3

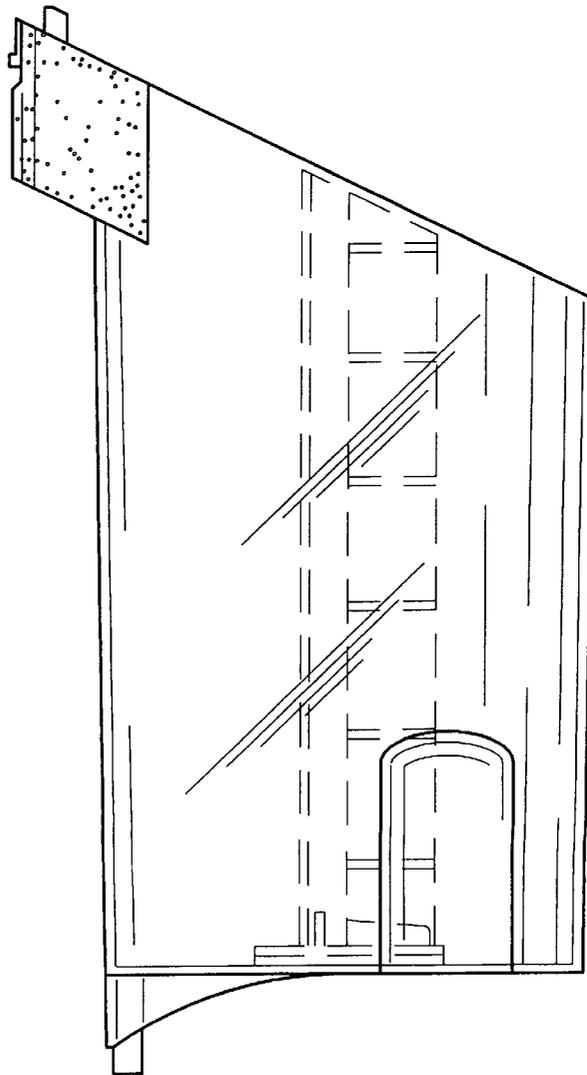


FIG. 4

FIG. 5

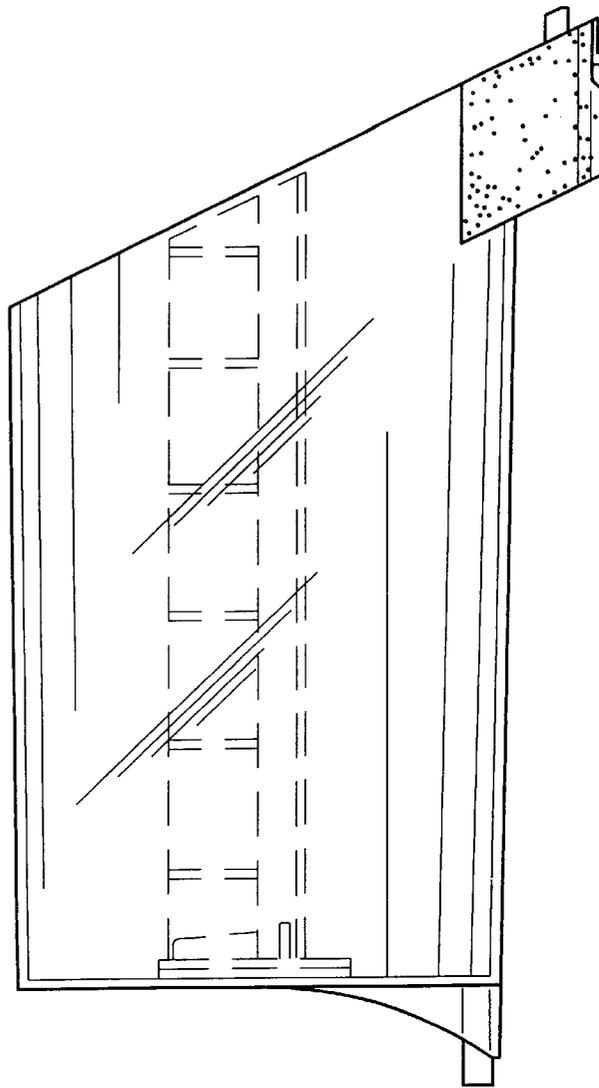


FIG. 6

