



US00D403079S

United States Patent [19]

[11] Patent Number: **Des. 403,079**

Pawlak et al.

[45] Date of Patent: ****Dec. 22, 1998**

[54] **CHEMICAL VESSEL**

[75] Inventors: **Kenneth E. Pawlak**, Vernon Hills;
Dilip H. Shah, Buffalo Grove; **Donald C. Walker**, Mundelein, all of Ill.

[73] Assignee: **Aksys, Ltd.**, Lincolnshire, Ill.

[**] Term: **14 Years**

[21] Appl. No.: **80,688**

[22] Filed: **Dec. 12, 1997**

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 57,448, Jul. 25, 1996, Pat. No. Des. 395,517, which is a continuation-in-part of Ser. No. 388,275, Feb. 13, 1995, Pat. No. 5,591,344.

[51] **LOC (6) Cl.** **24-01**

[52] **U.S. Cl.** **D24/224**

[58] **Field of Search** D24/224, 216,
D24/121; 422/264, 102, 99; 210/363, 321.6;
D9/516, 520, 530, 548, 549

[56] References Cited

U.S. PATENT DOCUMENTS

D. 222,352	10/1971	Ferro et al.	D24/224
D. 257,289	10/1980	Akimov et al.	D24/224
D. 320,344	10/1991	Larson	D9/520
D. 358,219	5/1995	Ushikubo .	
D. 374,481	10/1996	McCallister et al. .	
D. 376,424	12/1996	Macauley et al. .	
0,710,219	9/1902	Snow .	
1,170,152	2/1916	Heath .	
1,773,553	8/1930	Taylor et al. .	

2,723,060	11/1955	Rieke .	
3,207,375	9/1965	Bereziat et al. .	
3,425,598	2/1969	Kobernick .	
3,871,545	3/1975	Bereziat .	
4,126,244	11/1978	Elser .	
4,197,942	4/1980	Gacki et al. .	
4,247,001	1/1981	Wiegner .	
4,303,067	12/1981	Connolly et al. .	
4,426,019	1/1984	Sedam .	
4,646,926	3/1987	Agbay et al. .	
4,724,977	2/1988	Cleevly et al. .	
4,760,941	8/1988	Salmon et al. .	
4,903,865	2/1990	Janowitz .	
5,326,473	7/1994	Lascombes et al. .	
5,388,690	2/1995	Mutterle et al. .	
5,482,176	1/1996	Maietta et al. .	
5,547,645	8/1996	Ego et al. .	
5,653,943	8/1997	Arnold	422/102
5,658,456	8/1997	Kenley et al. .	
5,707,590	1/1998	Thomas et al.	422/264

Primary Examiner—Louis S. Zarfaz
Assistant Examiner—G. Albert Andoll
Attorney, Agent, or Firm—McDonnell Boehnen Hulbert & Berghoff

[57] CLAIM

We claim the ornamental design of a chemical vessel, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the design;
FIG. 2 is a side elevational view of the design;
FIG. 3 is a top plan view of the design; and,
FIG. 4 is a bottom plan view of the design.

1 Claim, 1 Drawing Sheet

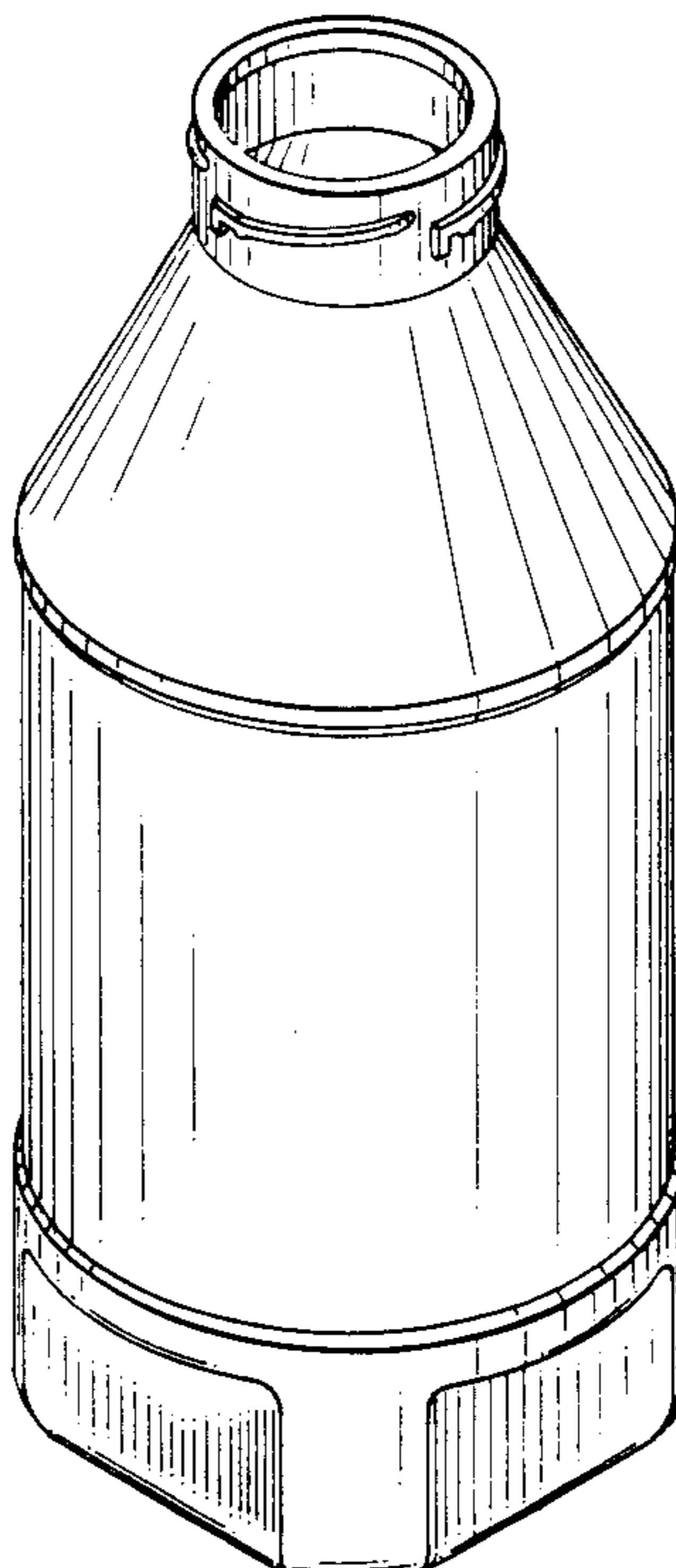


FIG.1

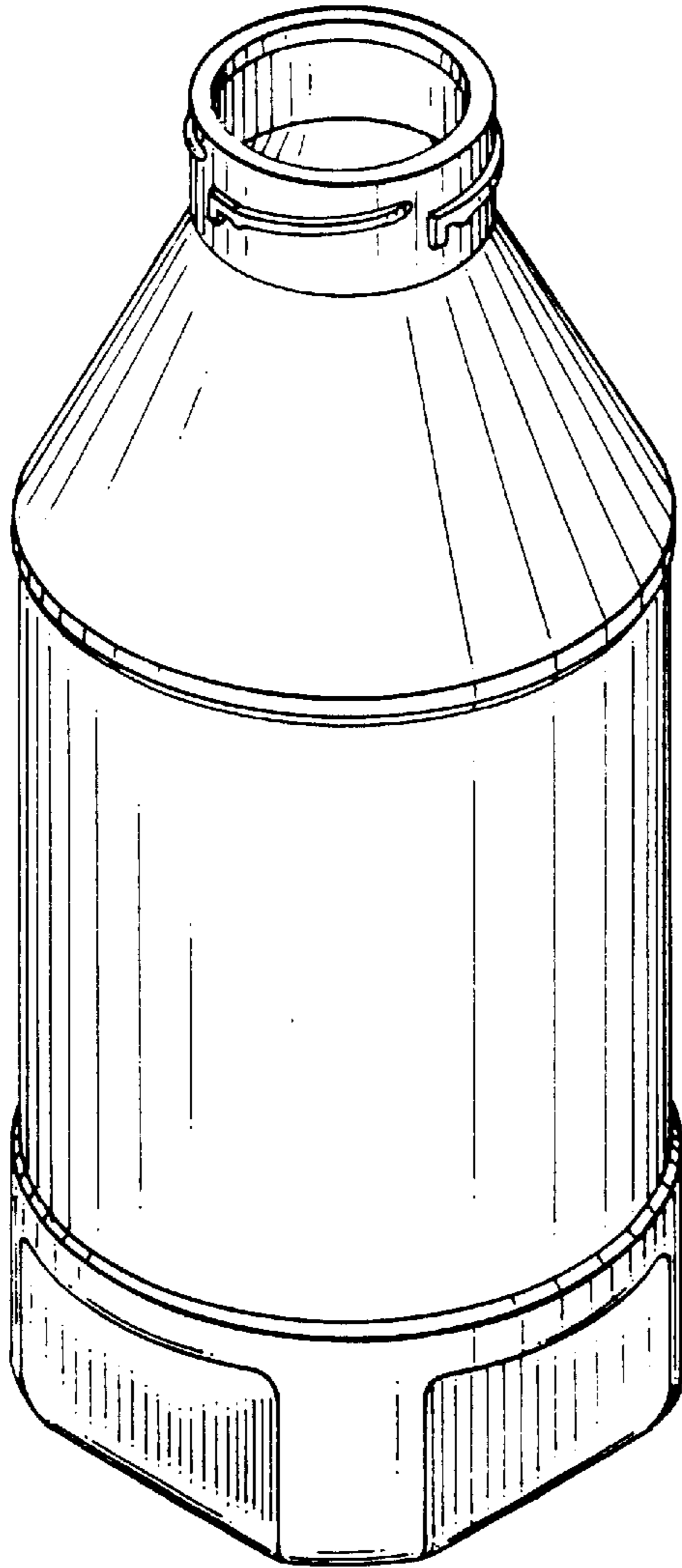


FIG.2

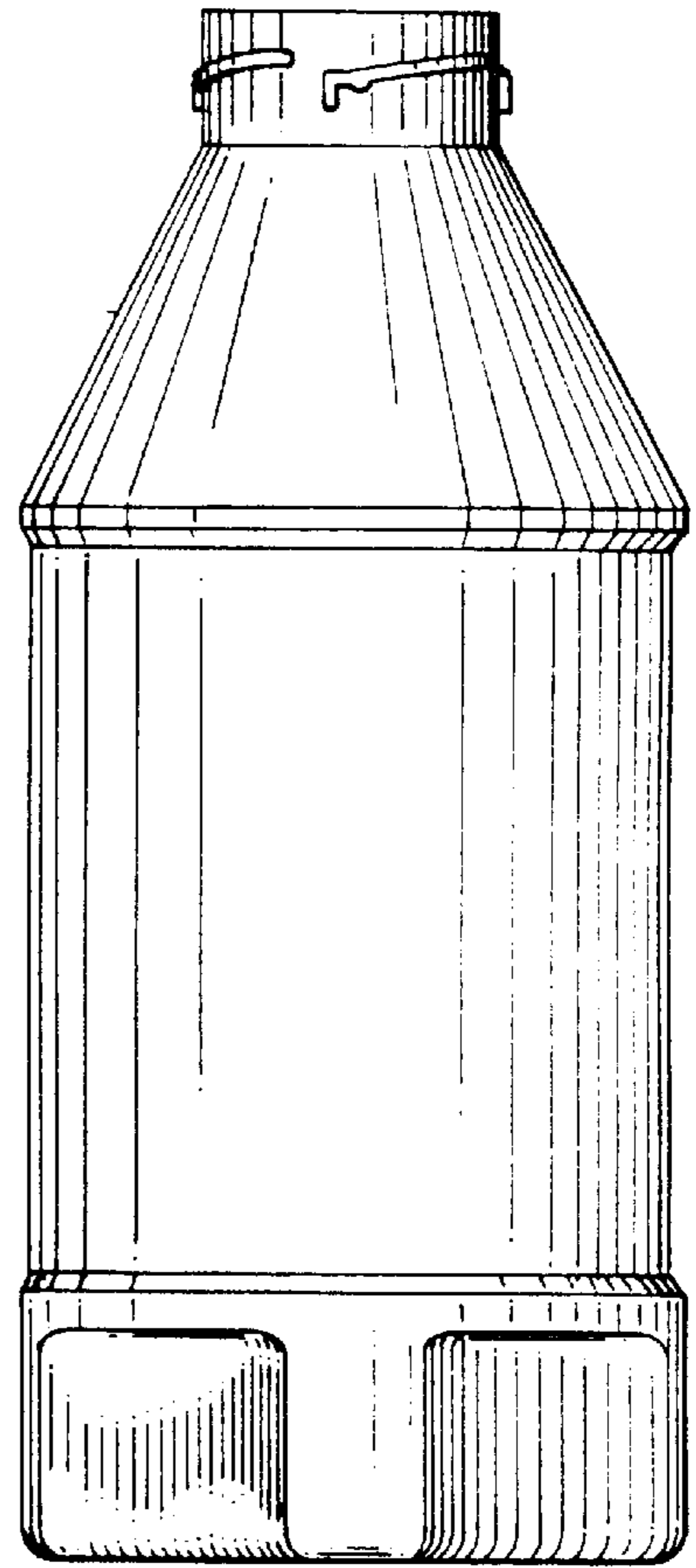


FIG.3

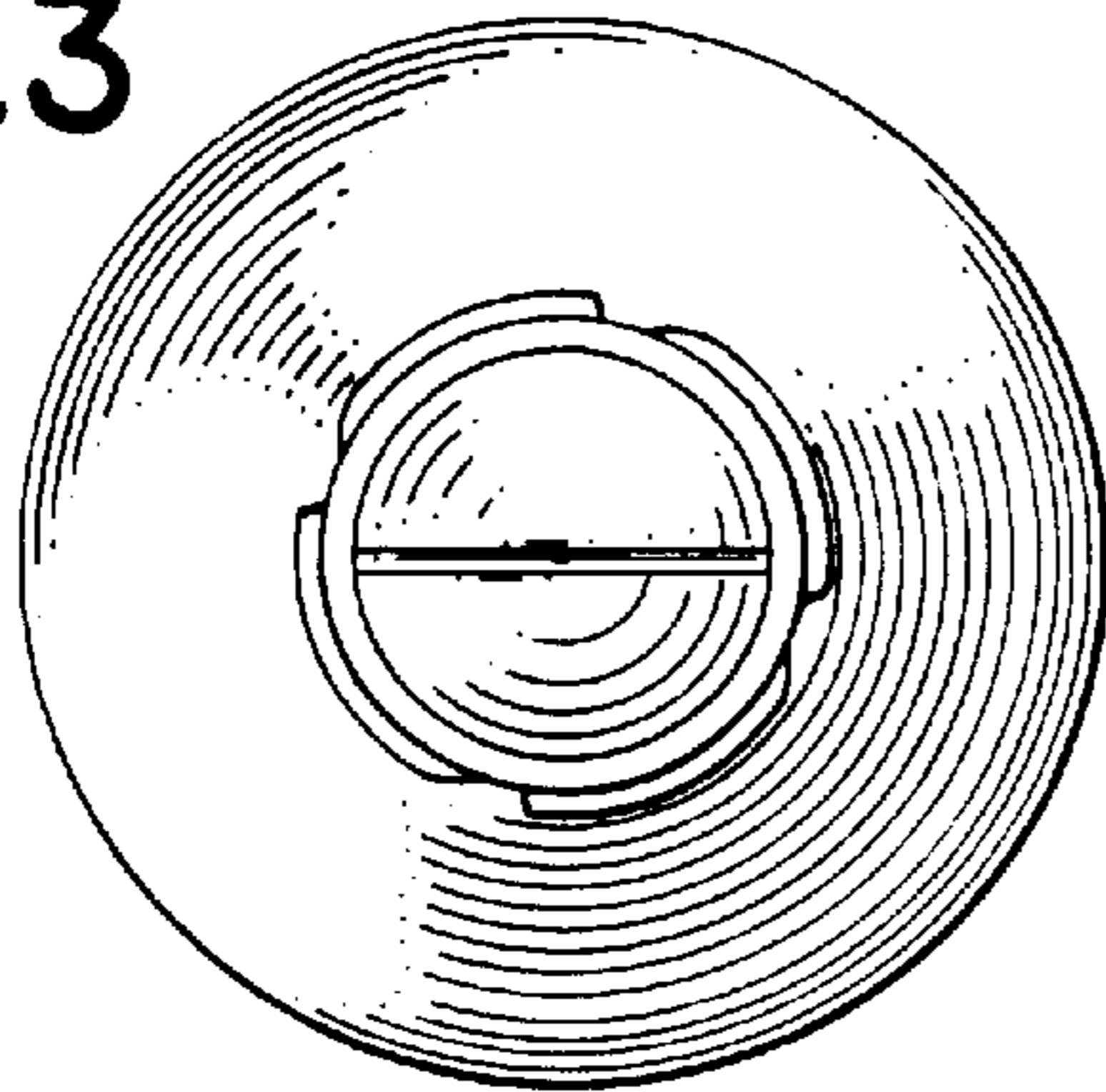


FIG.4

