



US00D488655S

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

(10) **Patent No.:** **US D488,655 S**

(45) **Date of Patent:** **** Apr. 20, 2004**

(54) **DISPENSER FOR ABSORBENT PAPER PRODUCTS**

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

(21) Appl. No.: **29/179,157**

(22) Filed: **Apr. 4, 2003**

(51) **LOC (7) Cl.** **20-02**

(52) **U.S. Cl.** **D6/518**

(58) **Field of Search** D6/518, 521, 522, D6/523; 206/389, 824; 221/26, 33, 282, 283; 242/570; 312/34.1, 34.4, 34.8

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,523,653	A	8/1970	Hansen	
3,627,216	A	12/1971	Ekuan	
D234,733	S *	4/1975	Peasley D6/521
3,923,223	A	12/1975	Larsson et al.	
4,180,160	A	12/1979	Ogawa et al.	
4,262,816	A	4/1981	Margulies	
4,289,262	A	9/1981	Finkelstein	

(List continued on next page.)

FOREIGN PATENT DOCUMENTS

DE	2222357	5/1972
DE	2818757	11/1979
EP	0107487	5/1984
EP	0117567	9/1984
EP	0128127	12/1984
EP	0091411	12/1985
EP	0061248	11/1986

(List continued on next page.)

OTHER PUBLICATIONS

Abstract for EP 550863, Jul. 14, 1993, Loctite Deut GmbH.
 Abstract for DE 2222357, May 5, 1972, Molnlycke GmbH.
 Abstract for DE 2818757, Nov. 8, 1979, Daimler-Benz, AG.
 Abstract for FR 2667853, Apr. 17, 1992, Granger, M.
 Abstract for FR 2667854, Apr. 17, 1992, Granger, M.
 Abstract for FR 2668694, May 7, 1992, Granger, M.
 Abstract for FR 2669818, June 5, 1992, Granger, M.
 American Society for Testing Materials (ASTM) Designation: D 3776-96, "Standard Test Methods for Mass Per Unit Area (Weight) of Fabric," pp. 86-89, published Jun. 1996.
 American Society for Testing Materials (ASTM) Designation: D 5035-95, "Standard Test Method For Breaking Force and Elongation of Textile Fabrics (Strip Method)," pp. 682-688, published Jul. 1995.
 TAPPI Official Test Method T 411 om-89, "Thickness (Caliper) of Paper, Paperboard, and Combined Board," published by the TAPPI Press, Atlanta, Georgia, revised 1989, pp. 1-3.

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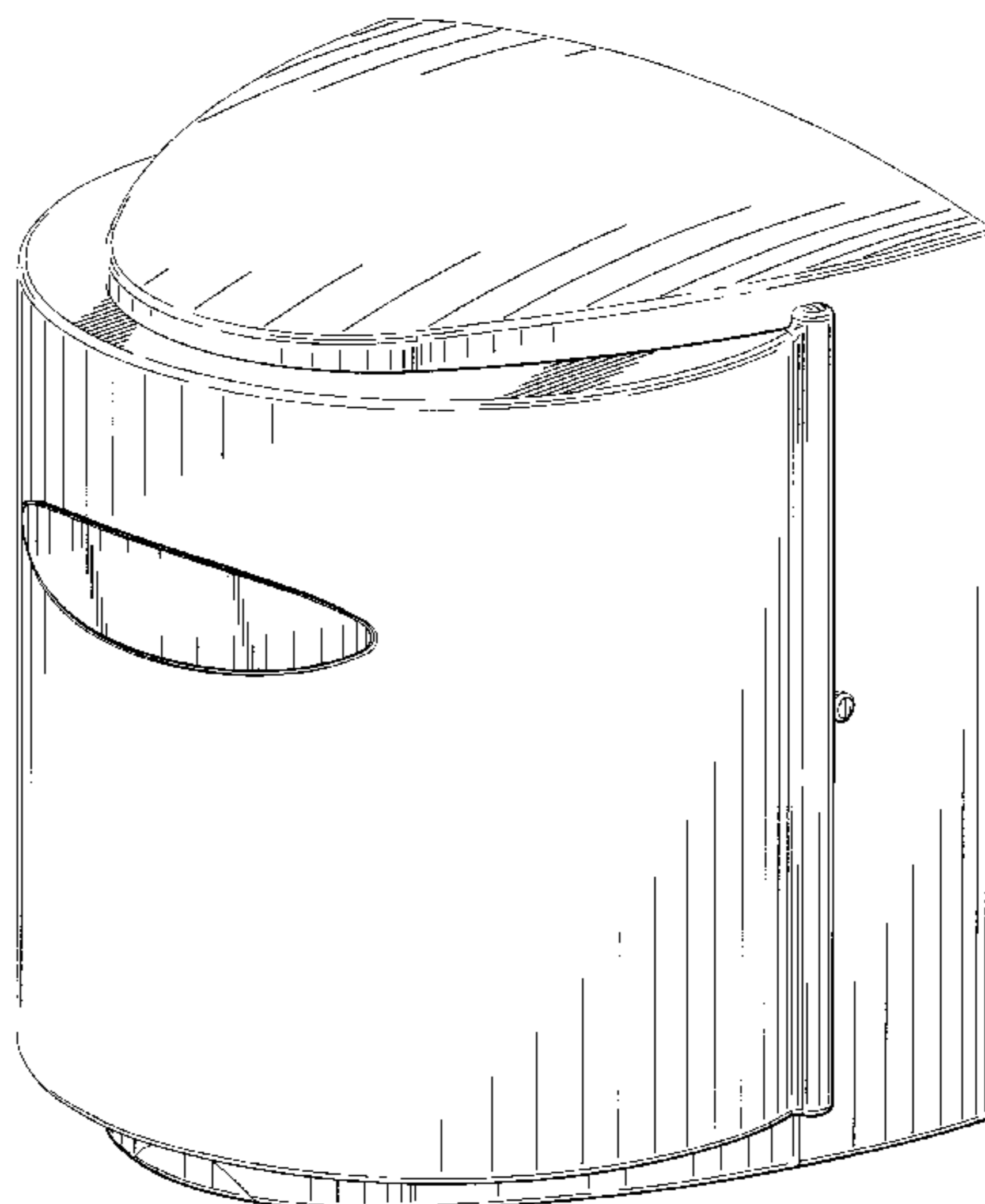
(57) **CLAIM**

We claim the a dispenser for absorbent paper products, as shown and described.

DESCRIPTION

FIG. 1 is a partially elevated perspective view of an embodiment of the dispenser;
 FIG. 2 is a front view of the dispenser shown in FIG. 1;
 FIG. 3 is a left side view of the dispenser shown in FIG. 1;
 FIG. 4 is a back view of the dispenser shown in FIG. 1;
 FIG. 5 is a right side view of the dispenser shown in FIG. 1;
 FIG. 6 is a top plan view of the dispenser shown in FIG. 1;
 and,
 FIG. 7 is a bottom plan view of the dispenser shown in FIG. 1.

1 Claim, 7 Drawing Sheets



US D488,655 S

Page 2

U.S. PATENT DOCUMENTS

4,460,106	A	7/1984	Moulding, Jr. et al.
4,524,895	A	6/1985	Lunden
4,534,491	A	8/1985	Norton et al.
4,579,266	A	4/1986	Bünger et al.
D285,995	S	10/1986	Minost
D296,765	S	7/1988	Urion
4,756,460	A	7/1988	Ornros
4,760,970	A	8/1988	Larsson et al.
4,846,415	A	7/1989	Jernberg et al.
4,905,868	A	3/1990	Beane et al.
4,979,617	A	12/1990	Benoit
5,065,924	A	11/1991	Granger
5,131,561	A	7/1992	Casperson et al.
5,141,171	A	8/1992	Yang
5,205,455	A	4/1993	Moody
5,211,308	A	5/1993	Decker et al.
5,215,211	A	6/1993	Eberle
5,219,126	A	6/1993	Schutz
D337,464	S	7/1993	Giugiaro
D339,014	S	9/1993	Giugiaro
D339,015	S	9/1993	Giugiaro
5,246,137	A	9/1993	Schutz et al.
5,263,607	A	11/1993	Temesvary et al.
5,273,184	A	12/1993	Rizzuto
5,310,083	A	5/1994	Rizzuto
5,346,064	A	9/1994	Rizzuto
5,370,338	A	12/1994	Lewis
5,480,060	A	1/1996	Blythe
5,560,514	A	10/1996	Frazier
5,577,634	A	11/1996	Morand
5,577,635	A	11/1996	Block
5,582,362	A	12/1996	Johnson et al.
D385,734	S	11/1997	Mervar et al.
5,715,971	A	2/1998	Morand
5,749,492	A	5/1998	Petterson
5,762,286	A	6/1998	Schutz
5,762,287	A	6/1998	Schutz
5,765,718	A	6/1998	Grasso et al.
5,769,354	A	6/1998	Lindh et al.
D396,369	S	7/1998	Giugiaro
5,785,274	A	7/1998	Johnson
D403,543	S	1/1999	Grasso et al.

5,857,642	A	1/1999	Zinnbauer
5,868,346	A	2/1999	Cobos
D406,974	S	* 3/1999	King et al. D6/518
6,062,422	A	5/2000	Ellis
6,082,663	A	7/2000	Tramontina et al.
6,089,499	A	7/2000	Robinson
6,129,240	A	10/2000	Morand
6,145,782	A	* 11/2000	King et al. 242/570
6,182,858	B1	2/2001	Hartog
6,189,726	B1	2/2001	Fick
6,267,321	B1	7/2001	Tramontina
D446,065	S	* 8/2001	Andersson D6/518
D449,474	S	* 10/2001	Conran et al. D6/518
6,328,252	B1	12/2001	Neveu et al.
6,354,426	B1	3/2002	Habisreitinger et al.
6,405,972	B1	* 6/2002	Wakam D6/523 X

FOREIGN PATENT DOCUMENTS

EP	0068722	4/1988
EP	0238460	8/1990
EP	0231183	1/1991
EP	0550863	7/1993
EP	0480848	1/1994
EP	0740921	11/1996
EP	0642317	2/1997
EP	0836825	4/1998
EP	0595779	4/2000
EP	1066787	1/2001
FR	2667853	4/1992
FR	2667854	4/1992
FR	2668694	5/1992
FR	2669818	6/1992
GB	1455216	11/1976
GB	2038778	7/1980
GB	2063213	6/1981
GB	2120639	12/1983
GB	2145693	9/1986
GB	2270299	3/1994
WO	93/22963	11/1993
WO	93/22964	11/1993
WO	97/21377	6/1997

* cited by examiner

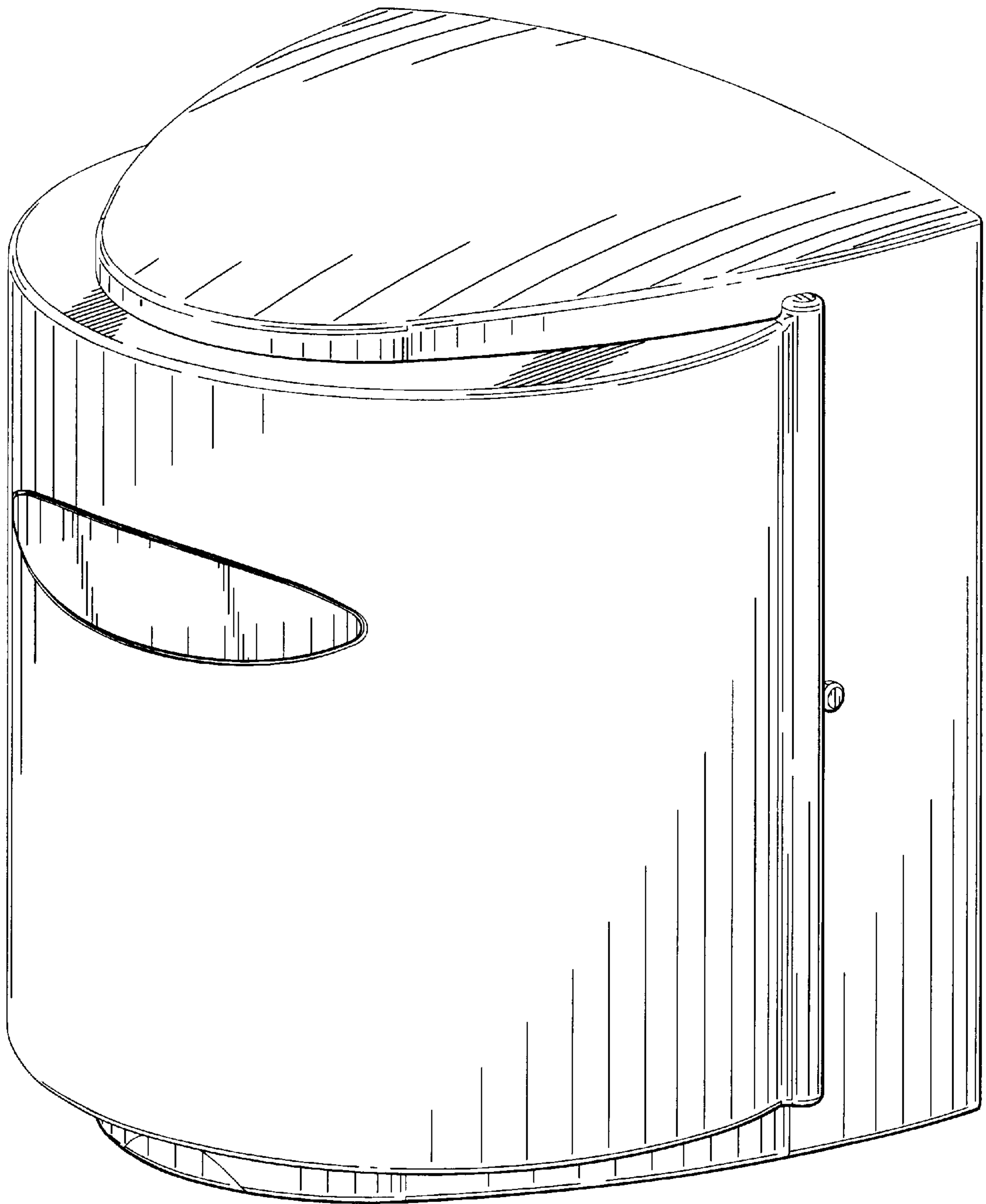


FIG. 1

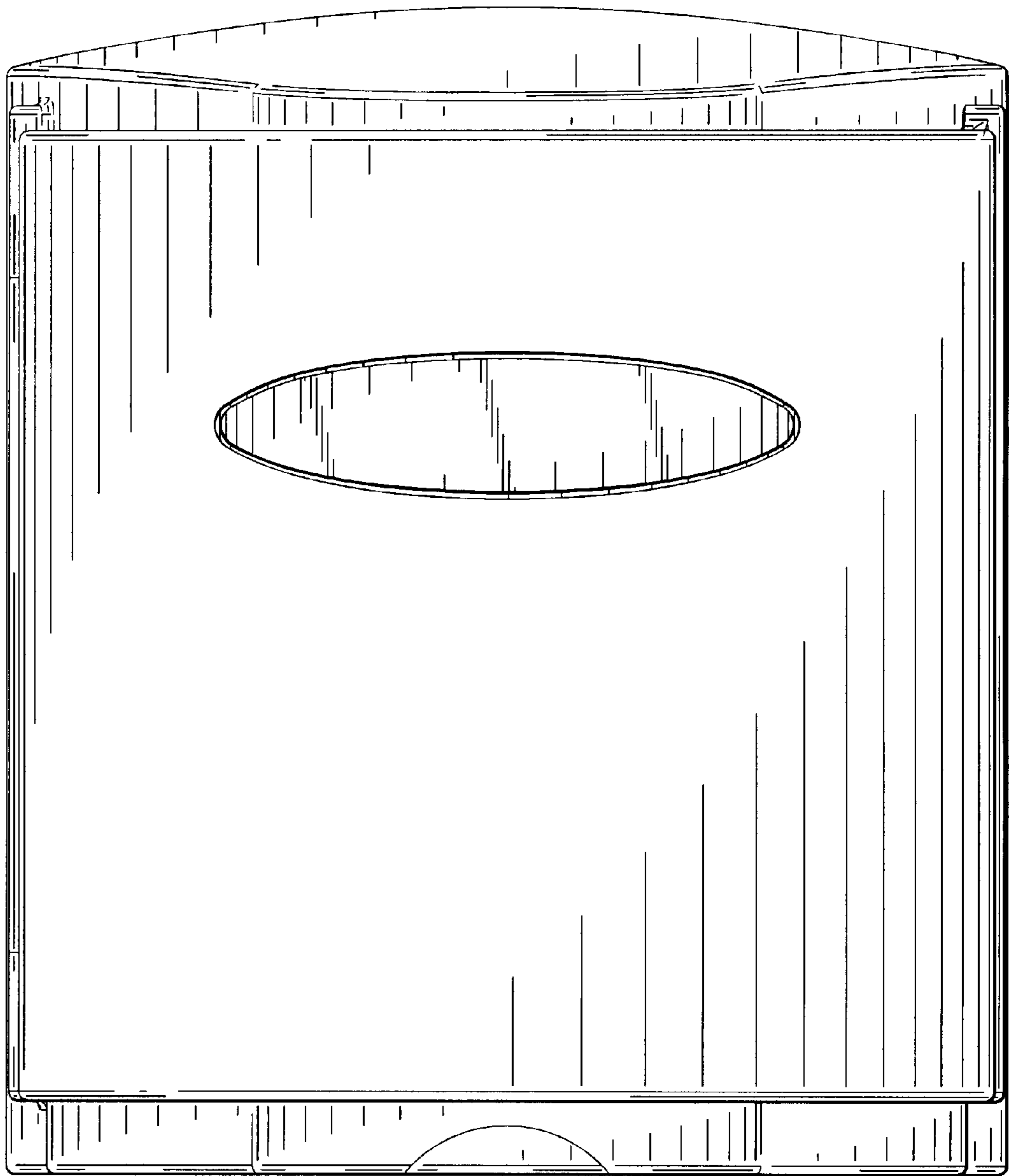


FIG. 2

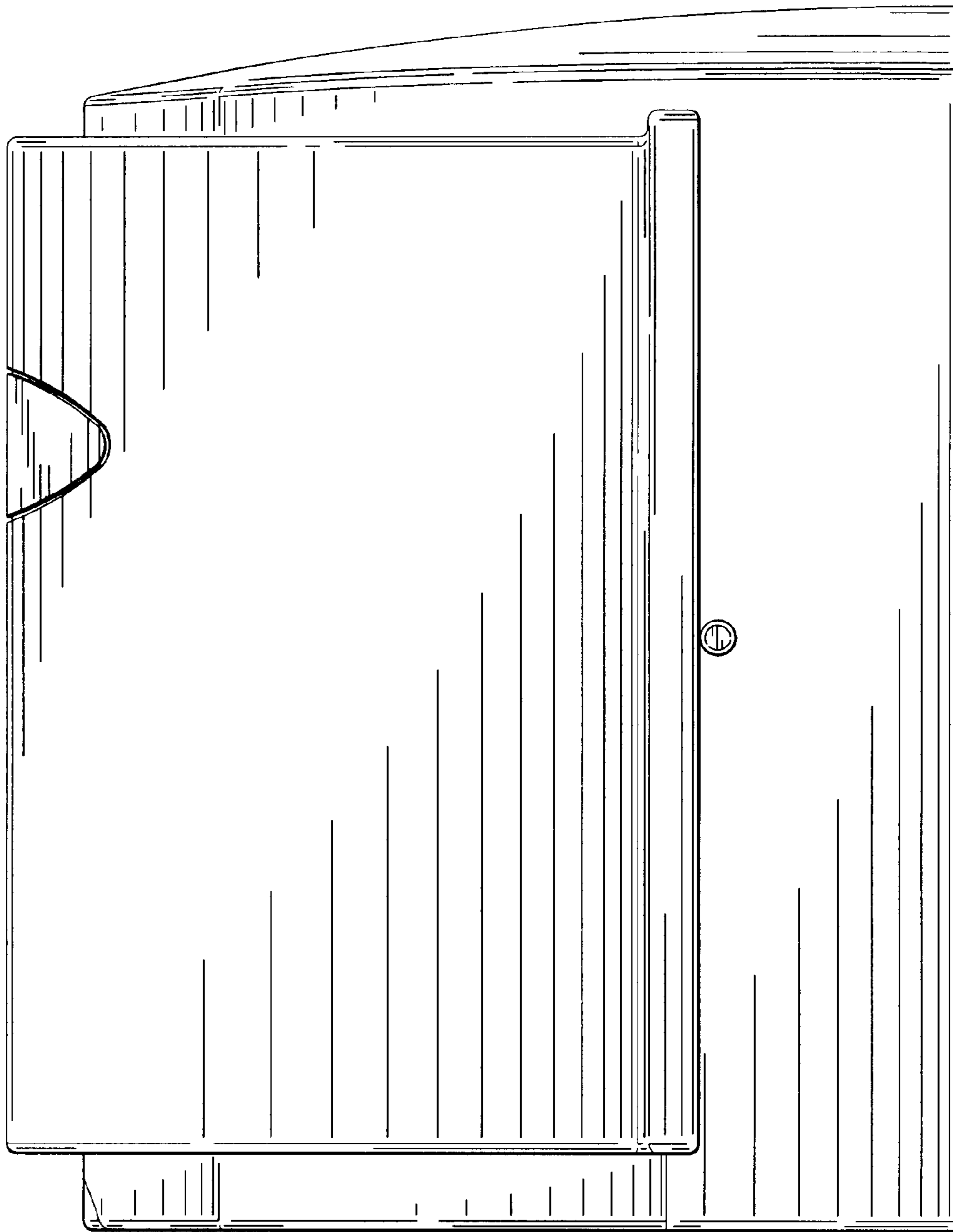


FIG. 3

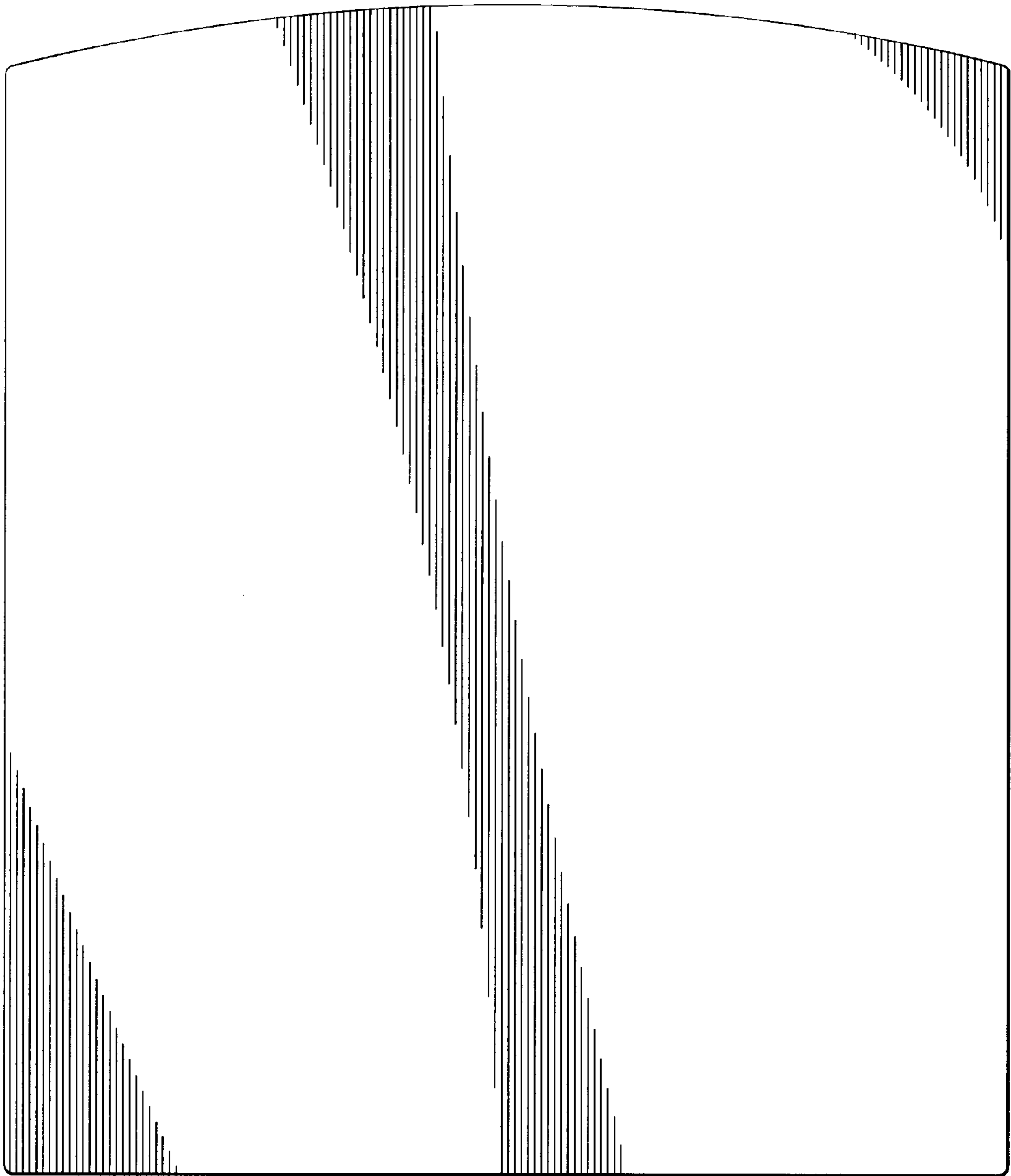


FIG. 4

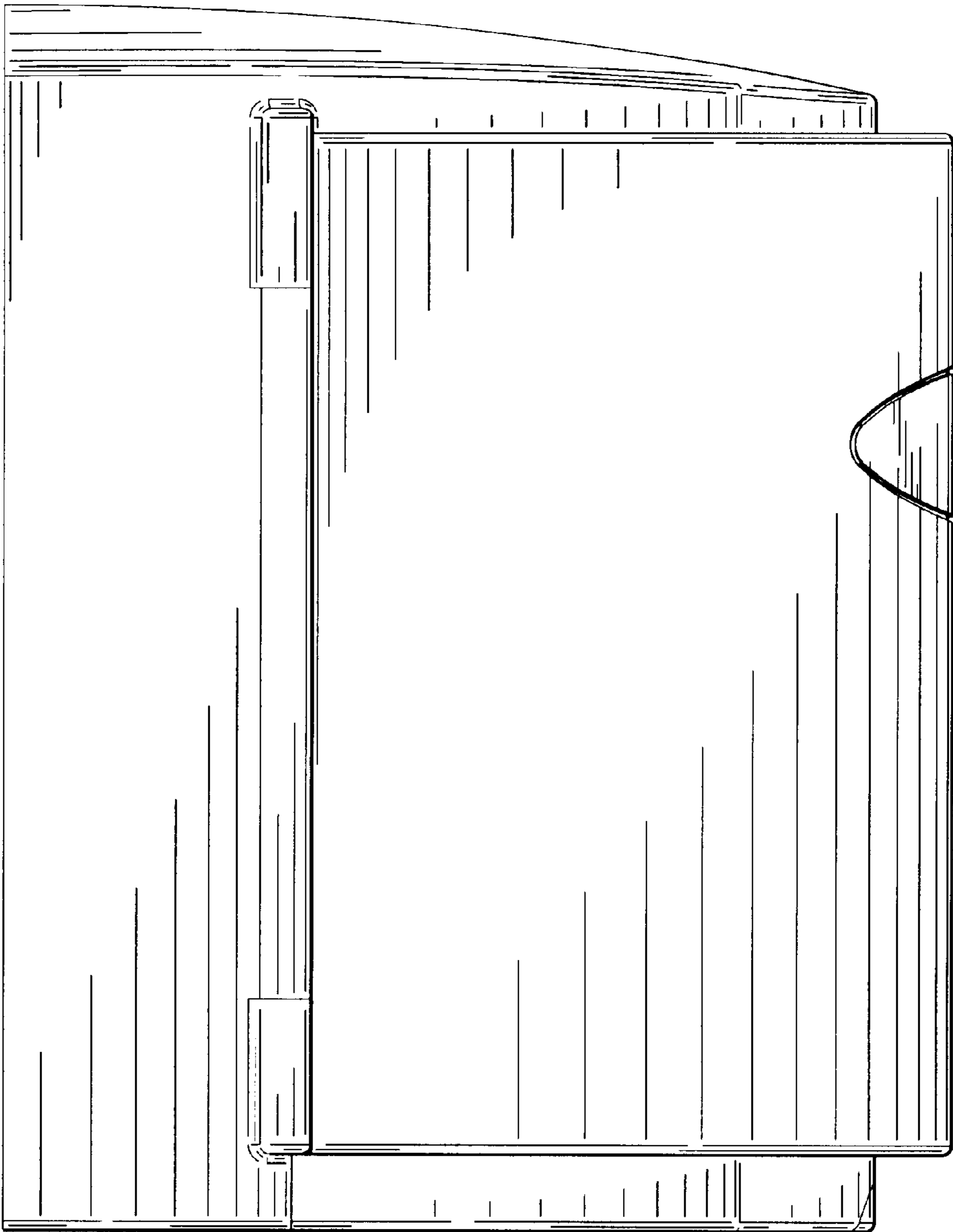


FIG. 5

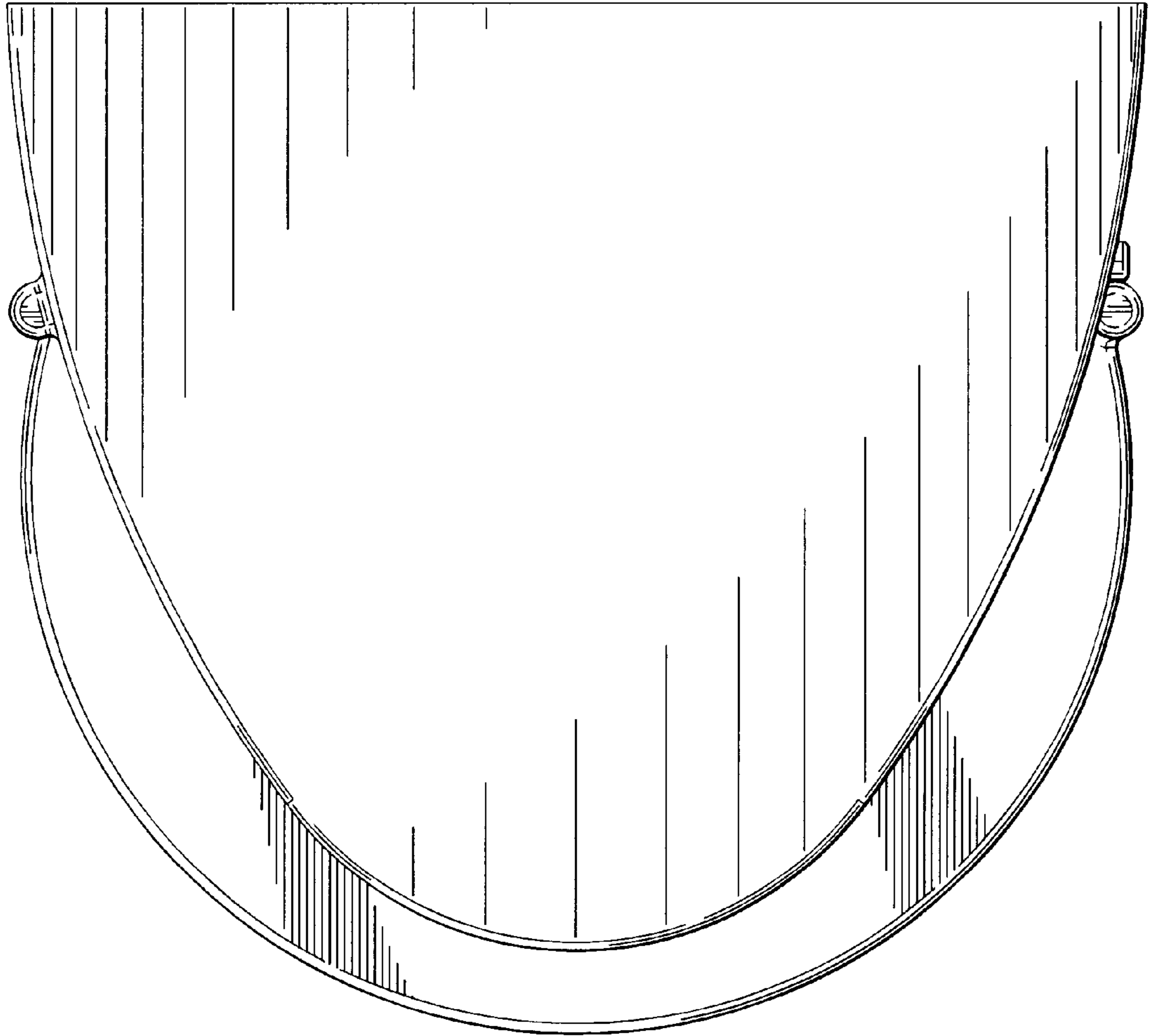


FIG. 6

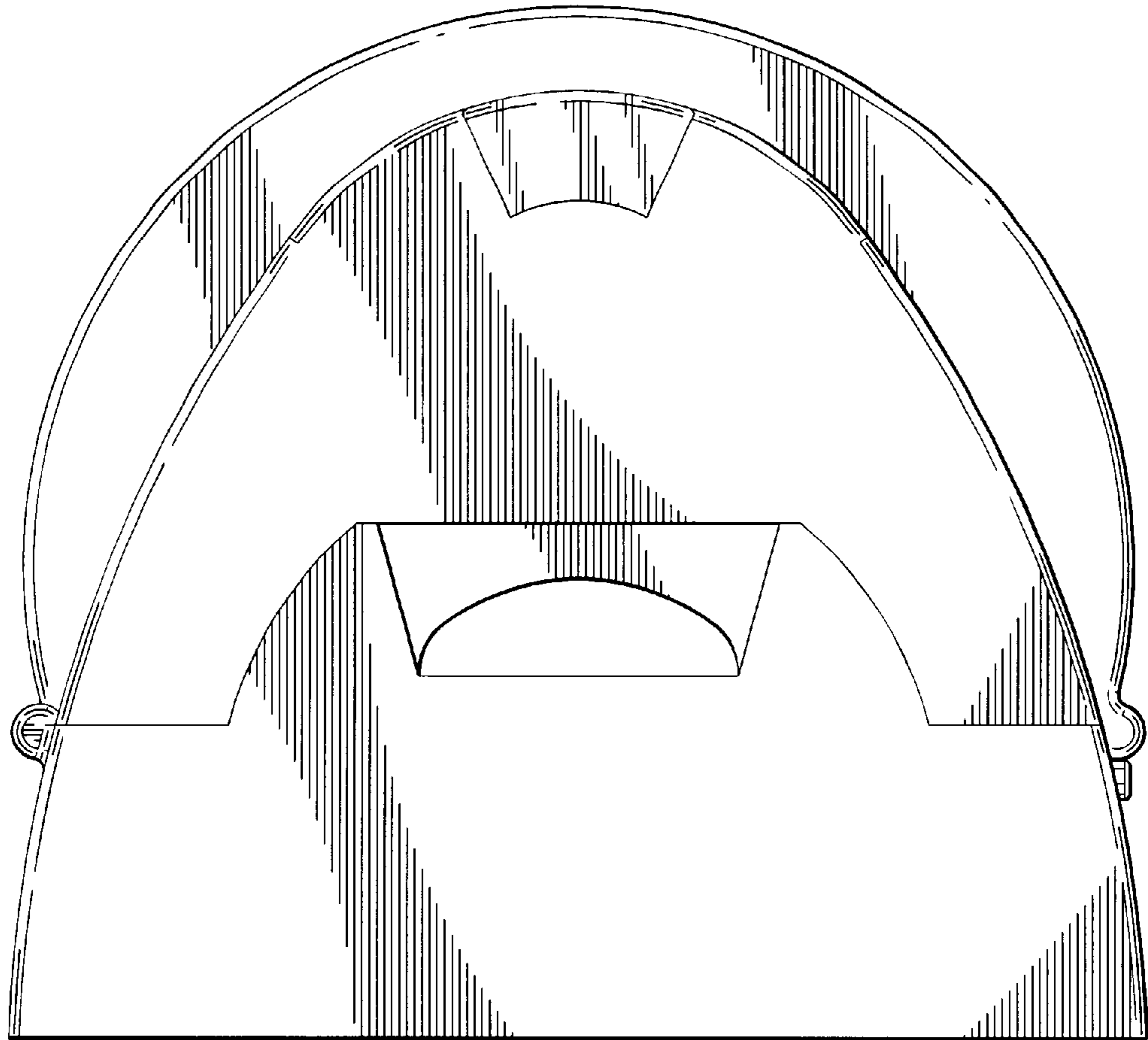


FIG. 7