



US00D490309S

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

(10) **Patent No.: US D490,309 S**

(45) **Date of Patent: ** May 25, 2004**

- (54) **SMOOTHWALL CONTAINER**
- (75) Inventors: **Thomas J. Hayes**, McHenry, IL (US);
Brian J. Cammarata, Farmington, NY (US);
William J. Loiselle, Lindenhurst, IL (US)
- (73) Assignee: **Pactiv Corporation**, Lake Forest, IL (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/182,450**
- (22) Filed: **May 27, 2003**

Related U.S. Application Data

- (62) Division of application No. 29/167,459, filed on Sep. 13, 2002, now Pat. No. Des. 478,282.
- (51) **LOC (7) Cl.** **09-07**
- (52) **U.S. Cl.** **D9/425; D3/307**
- (58) **Field of Search** D9/420-426, 337, D9/432; D7/629, 601; D3/304, 307; 206/505, 518, 216, 541, 521, 523; 220/556, 315, 580, 784, 793, 4.21-4.27, 790, 791, 801, 805, 259, 263, 836, 837; 229/406, 407, 902, 938; 426/107, 109, 113, 120

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,253,762 A	5/1966	Gaunt	229/2.5
3,326,408 A	6/1967	Ringlen	206/518
3,613,938 A	10/1971	Westcott	220/44 R
3,907,195 A	9/1975	Struble	229/41 B
3,912,118 A	10/1975	Bird	220/306
4,034,907 A	7/1977	Engdahl, Jr.	229/32
4,206,845 A	6/1980	Christian	206/508
4,264,031 A	4/1981	Goebel	229/52 B
4,383,638 A *	5/1983	Bixler	220/4.21
4,390,113 A	6/1983	Bird	220/306
D276,216 S	11/1984	Michaud	D9/425
4,535,889 A	8/1985	Terauds	220/784
4,576,309 A *	3/1986	Tzifkansky et al.	220/360

4,664,281 A	5/1987	Falk et al.	220/3.8
4,704,510 A	11/1987	Matsui	219/10.55 E
4,741,452 A	5/1988	Holzkopf	220/306
4,771,934 A	9/1988	Kalmanides	229/2.5 R
4,844,263 A	7/1989	Hadtke	206/508
4,859,822 A	8/1989	Ragusa et al.	219/10.55 E
4,883,195 A	11/1989	Ott et al.	220/339
4,974,738 A	12/1990	Kidd et al.	220/4 E
D315,100 S	3/1991	Sheehan	D9/427
5,065,889 A	11/1991	Conti	220/366
5,069,344 A	12/1991	Dehart	206/508
5,076,459 A	12/1991	DeHart	220/306
D333,094 S	2/1993	Zutler	D9/423
D339,744 S	9/1993	Seppala	D9/425
D343,576 S	1/1994	Krupa	D9/423
D345,894 S	4/1994	Krupa	D7/552
D348,608 S	7/1994	Wyslotsky	D9/425
D349,646 S	8/1994	Dickinson	D9/425
5,339,973 A	8/1994	Edwards et al.	220/4.23

(List continued on next page.)

FOREIGN PATENT DOCUMENTS

DE	857 860	12/1952	
GB	2 160 510 A	12/1985	B65D/1/26
GB	2 200 340 A	8/1988	B65D/43/08

Primary Examiner—Prabhakar Deshmukh
(74) *Attorney, Agent, or Firm*—Jenkins & Gilchrist

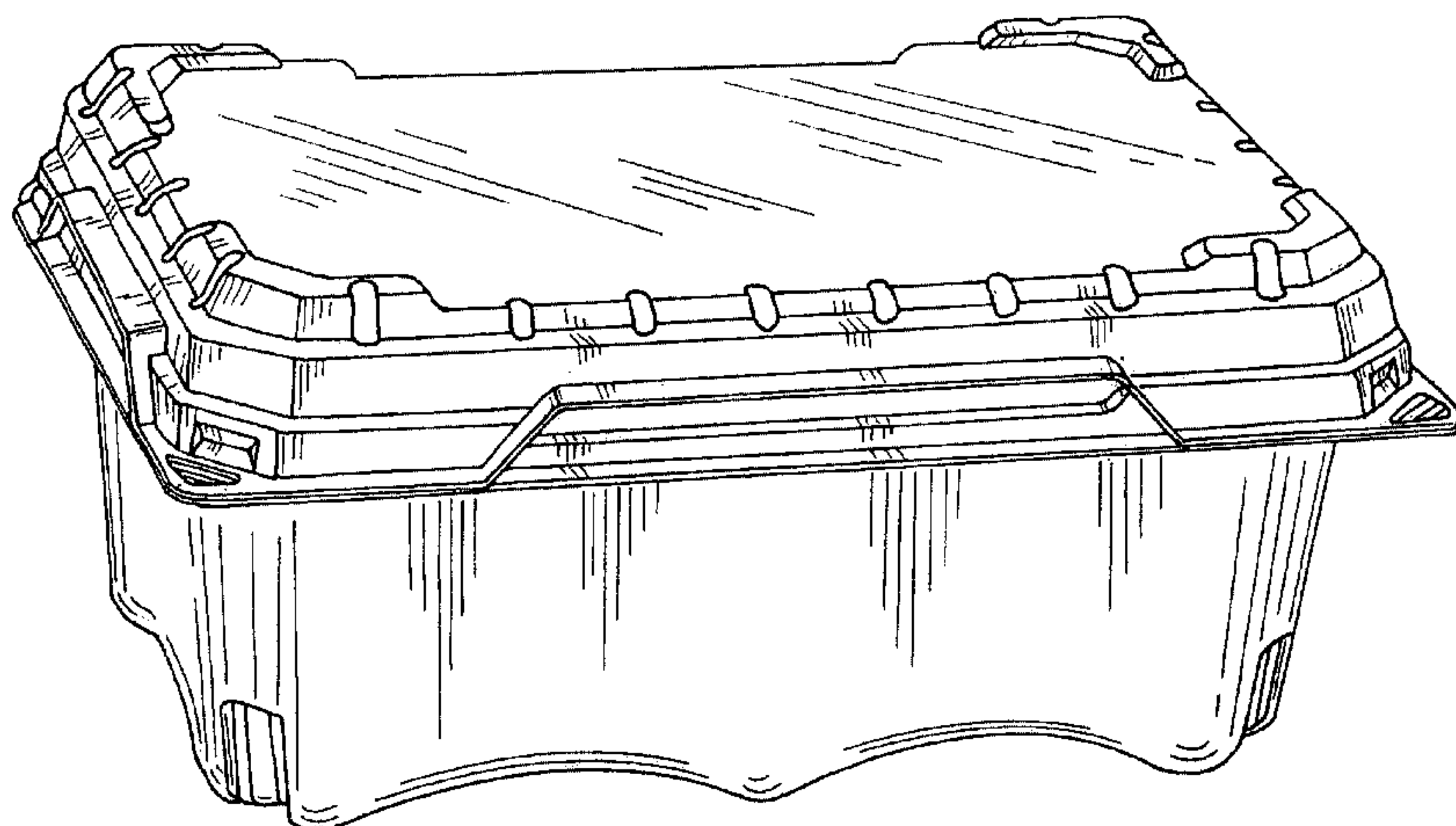
(57) **CLAIM**

The ornamental design for “Smoothwall container”, substantially as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of smoothwall container showing our new design;
FIG. 2 is top view of the container of FIG. 1.
FIG. 3 is a bottom view of the container of FIG. 1.
FIG. 4 is a front view of the container of FIG. 1.
FIG. 5 is a back view of the container of FIG. 1.
FIG. 6 is an end view of the container of FIG. 1; and,
FIG. 7 is the other end view of the container of FIG. 1.

1 Claim, 7 Drawing Sheets



US D490,309 S

Page 2

U.S. PATENT DOCUMENTS

D354,436 S	1/1995	Krupa	.....	D9/423	D407,015 S	3/1999	Jones	.....	D9/425
5,423,453 A	6/1995	Fritz	.....	220/608	D409,485 S	5/1999	Christy, Jr.	.....	D9/425
D361,035 S	8/1995	Krupa	.....	D9/424	D411,741 S *	6/1999	Wilson et al.	.....	D9/425
D361,036 S	8/1995	Krupa	.....	D9/424	5,947,321 A	9/1999	Vadney	.....	220/367.1
D363,022 S	10/1995	Krupa et al.	.....	D9/415	6,007,854 A	12/1999	Cadiente et al.	.....	426/106
5,456,379 A	10/1995	Krupa et al.	.....	220/339	6,032,827 A	3/2000	Zettle et al.	.....	220/784
D363,879 S	11/1995	Krupa et al.	.....	D9/423	6,074,676 A	6/2000	Cadiente et al.	.....	426/106
5,515,993 A	5/1996	McManus	.....	220/339	6,170,696 B1 *	1/2001	Tucker et al.	.....	220/781
D376,314 S	12/1996	Krupa	.....	D9/425	D439,159 S *	3/2001	Chen	.....	D9/425
D378,192 S	2/1997	Krupa et al.	.....	D9/425	6,257,401 B1	7/2001	Mangla et al.	.....	206/204
5,624,051 A	4/1997	Ahern, Jr. et al.	.....	220/556	D446,017 S	8/2001	Koefeldt	.....	D3/307
D379,300 S	5/1997	Krupa et al.	.....	D9/341	D448,288 S	9/2001	Zettle et al.	.....	D9/425
D380,381 S	7/1997	Krupa et al.	.....	D9/425	D448,991 S	10/2001	Zettle et al.	.....	D9/425
D382,795 S	8/1997	Abayhan et al.	.....	D9/425	6,308,858 B1	10/2001	Koefeldt	.....	220/608
D385,784 S	11/1997	Krupa et al.	.....	D9/425	6,367,651 B2	4/2002	Laib et al.	.....	220/676
D393,204 S	4/1998	Goins et al.	.....	D9/425	6,390,357 B1	5/2002	Ogryzlo et al.	.....	229/120
5,738,890 A	4/1998	Cadiente et al.	.....	426/106	D466,808 S *	12/2002	Liu et al.	.....	D9/425
5,833,116 A	11/1998	Guillin	.....	220/783	D467,496 S	12/2002	Hayes et al.	.....	D9/425

* cited by examiner

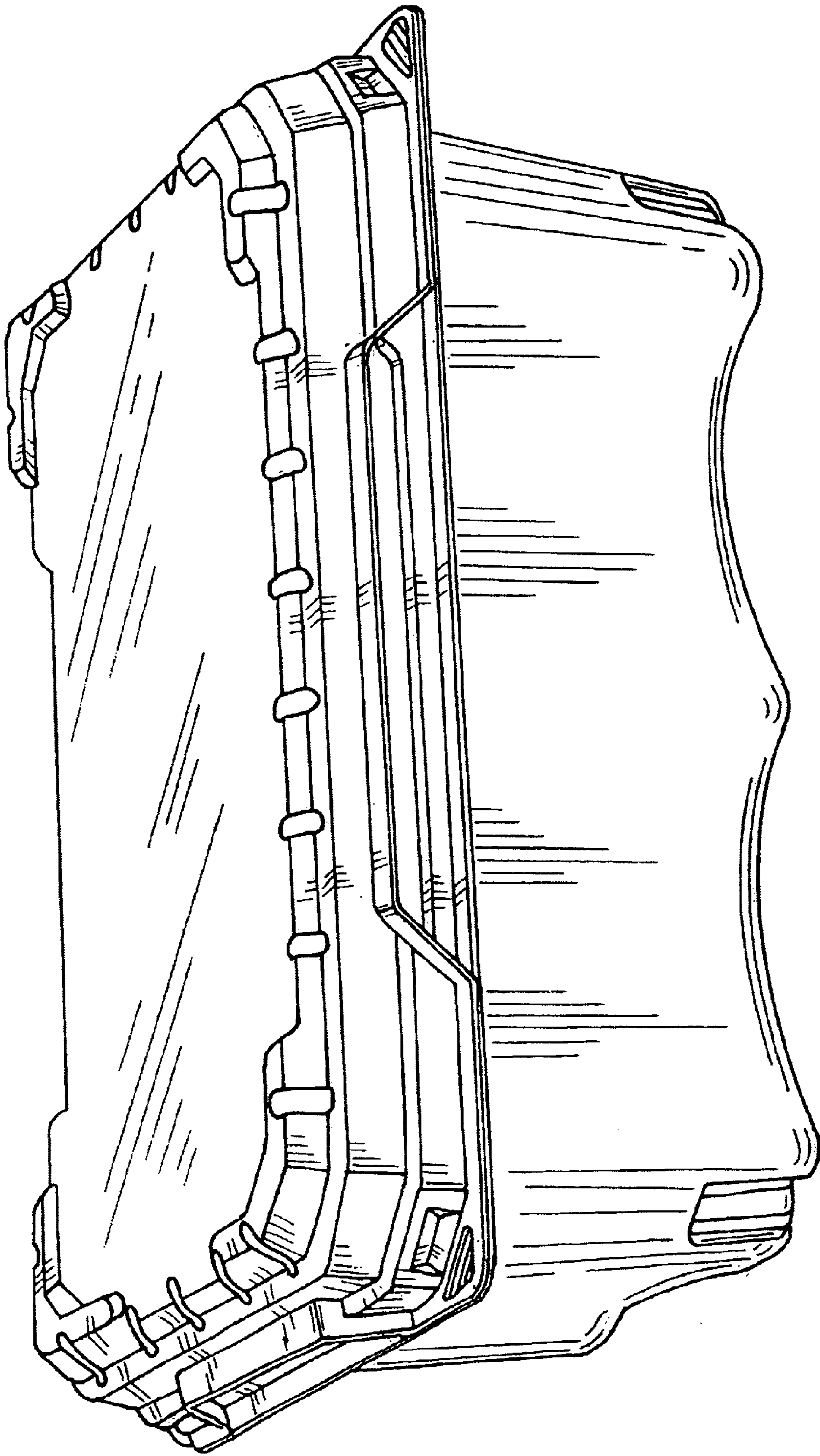


FIG. 1

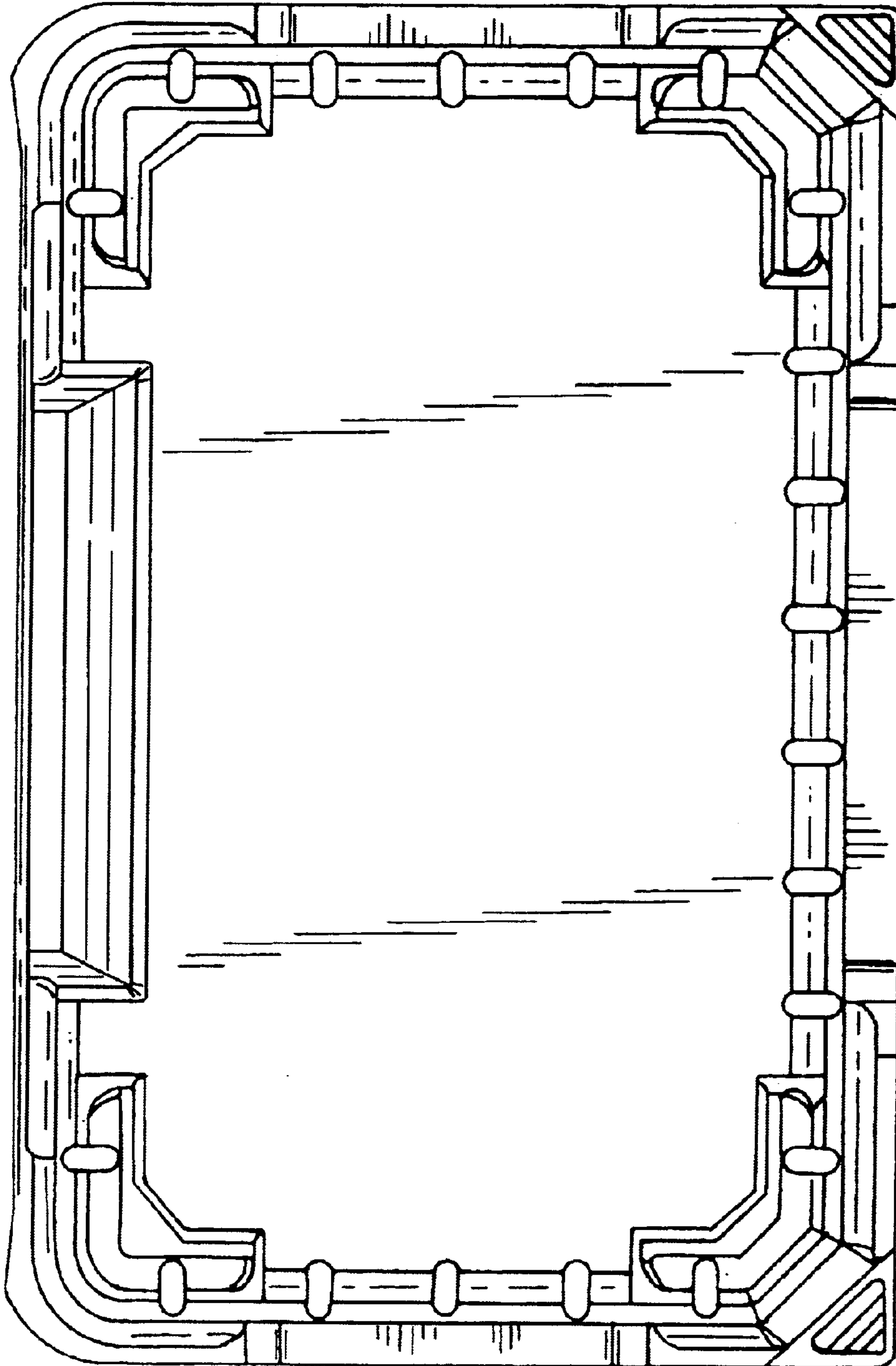


FIG. 2

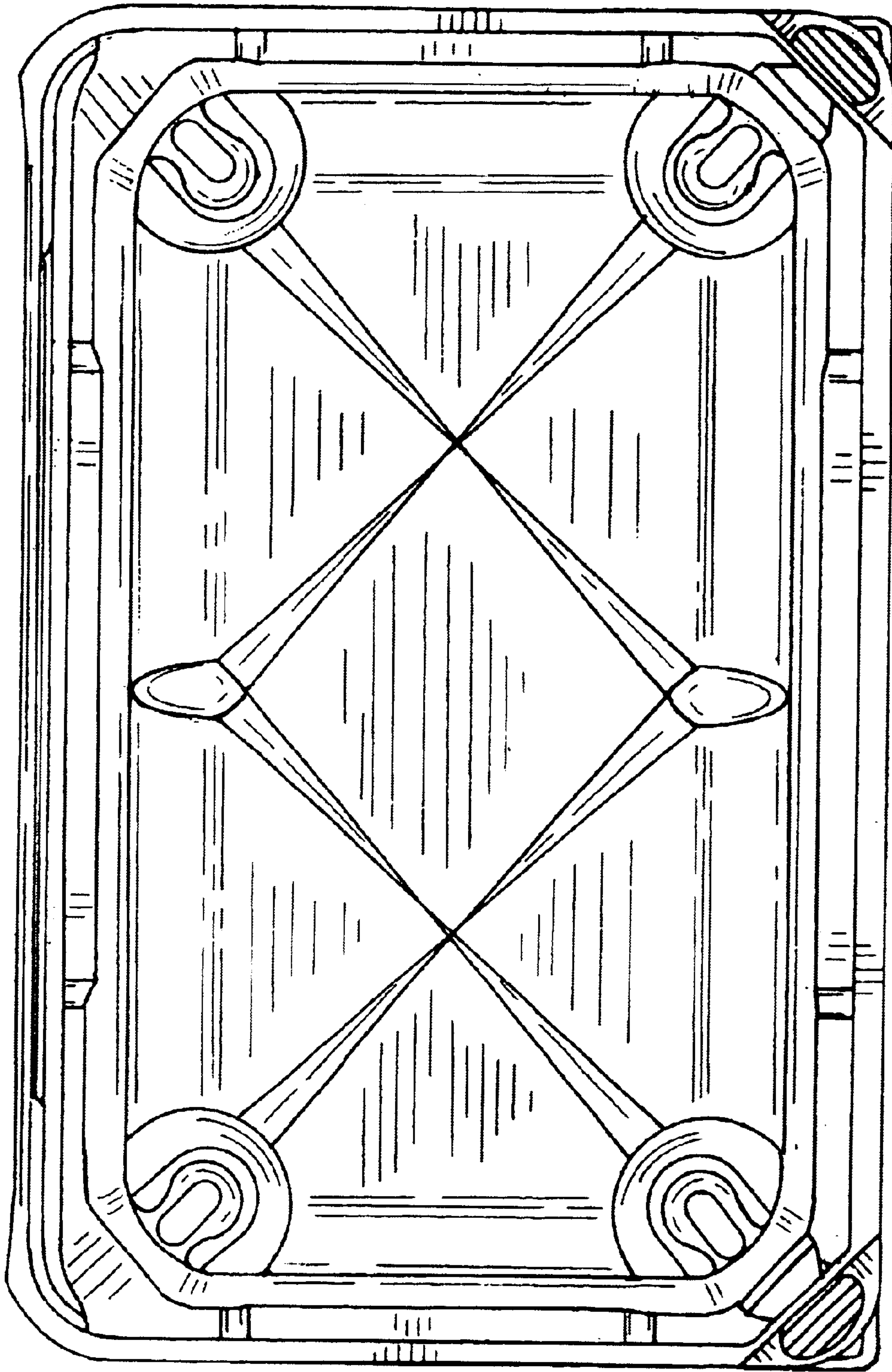


FIG. 3

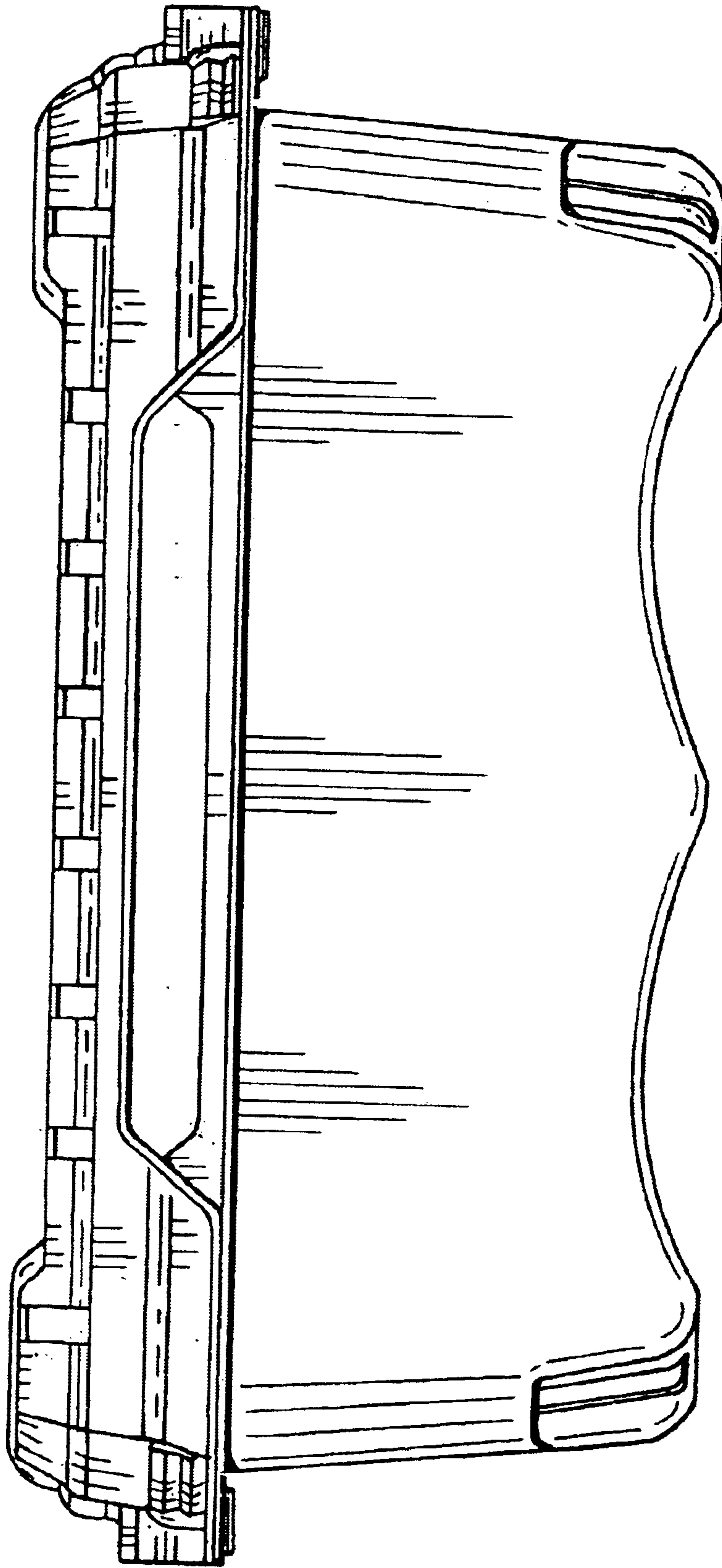


FIG. 4

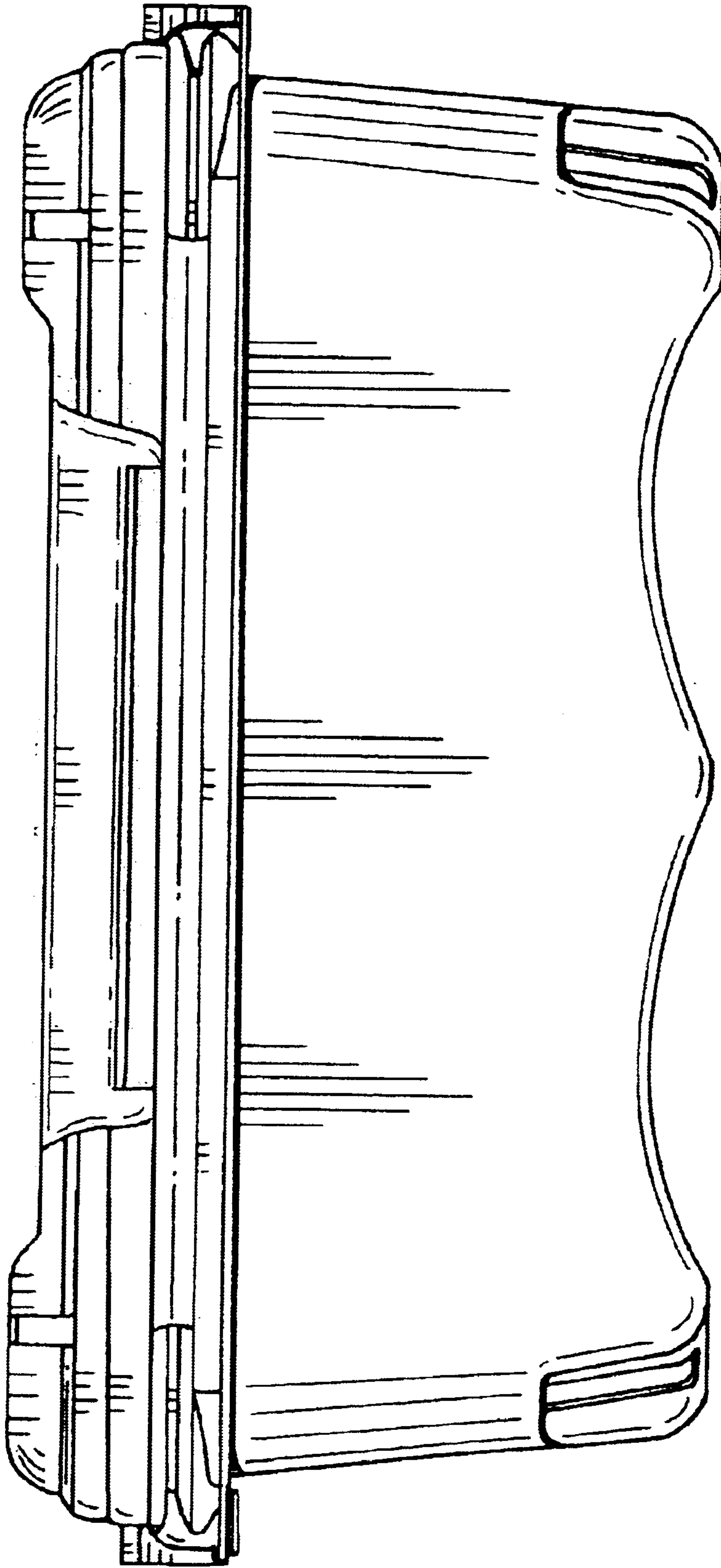


FIG. 5

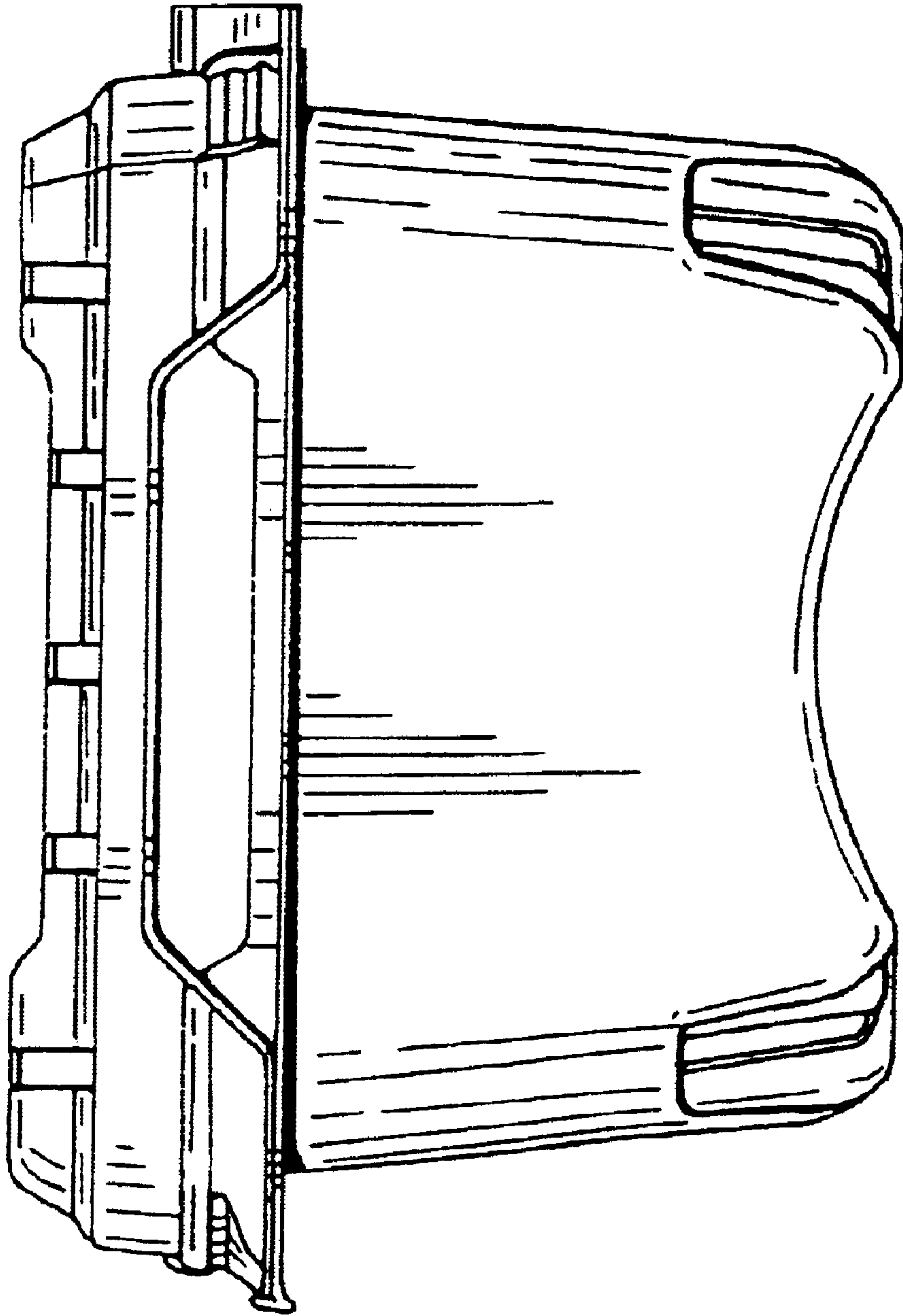


FIG. 6

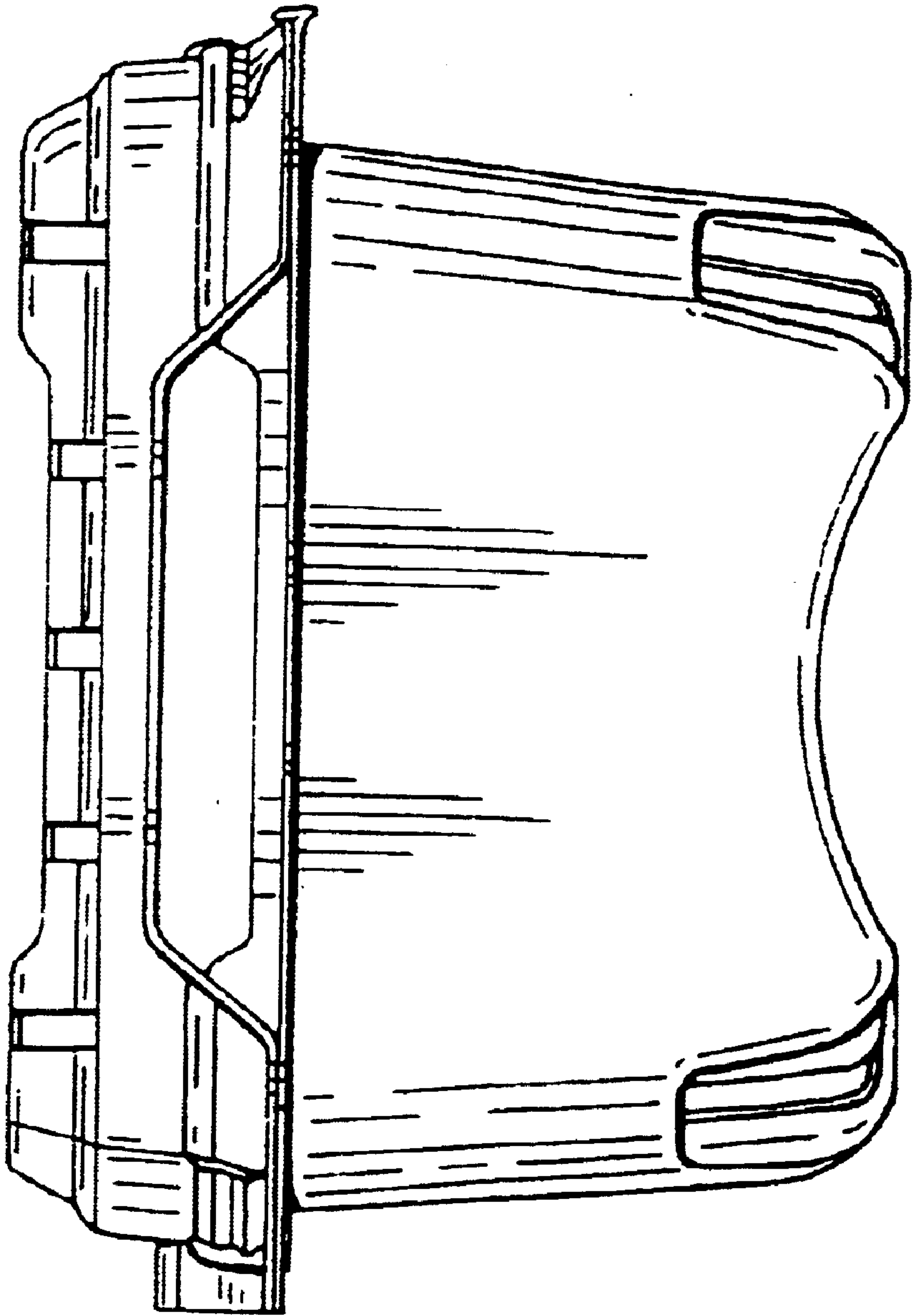


FIG. 7