



US00D815218S

(12) **United States Design Patent** (10) **Patent No.:** **US D815,218 S**  
**Osler** (45) **Date of Patent:** **\*\* Apr. 10, 2018**

(54) **ROCKING MECHANISM FOR EXERCISE CHAIR**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Turner Osler**, Colchester, VT (US)

DE 296 07 150 8/1996  
DE 297 04 664 5/1997

(72) Inventor: **Turner Osler**, Colchester, VT (US)

(Continued)

(73) Assignee: **Kinetic Furniture of Vermont, LLC**, Colchester, VT (US)

OTHER PUBLICATIONS

(\*\*) Term: **15 Years**

QOR360 RockerAnimation by Turner Osler dated Jul. 20, 2016. Found online [Sep. 15, 2016]https://www.youtube.com/watch?v=KarvzYpy\_X4.\*

(21) Appl. No.: **29/623,810**

(Continued)

(22) Filed: **Oct. 27, 2017**

*Primary Examiner* — Robert M. Spear

**Related U.S. Application Data**

*Assistant Examiner* — Ryan Harvey

(63) Continuation-in-part of application No. 14/947,675, filed on Nov. 20, 2015.

(74) *Attorney, Agent, or Firm* — Justin W. McCabe; Dunkiel Saunders Elliott Raubvogel & Hand, PLLC

(51) **LOC (11) Cl.** ..... **21-02**

(52) **U.S. Cl.**

(57) **CLAIM**

USPC ..... **D21/694**; D21/688

(58) **Field of Classification Search**

The ornamental design for a rocking mechanism for an exercise chair, as shown and described.

USPC ..... D21/797, 694, 671, 686, 698, 699, 680, D21/685, 692, 687, 689, 318, 688, 412, D21/333, 683, 798; D8/330, 1, 16; 482/142, 52, 51, 30, 74, 91, 140, 25, 94, 482/122; D19/37, 64, 59; D9/624, 629; D14/417, 496; 15/104.93, 105, 118, 15/229.11, 208; D25/139, 155, 62, 65; D6/349, 582, 598, 335, 350, 583, 588, D6/585; 99/472, 467; D34/23, 1; 297/461, 223, 423.41; 269/289 R, 13, 15, 269/14; 206/501, 256, 272.8, 308.2, 330,

(Continued)

**DESCRIPTION**

FIG. 1 is a perspective view of the rocking mechanism for an exercise chair;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a side view thereof;  
FIG. 5 is an opposite side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is another side view thereof; and,  
FIG. 9 is another side view thereof.  
The broken lines illustrate environmental structure and form no part of the claimed design.

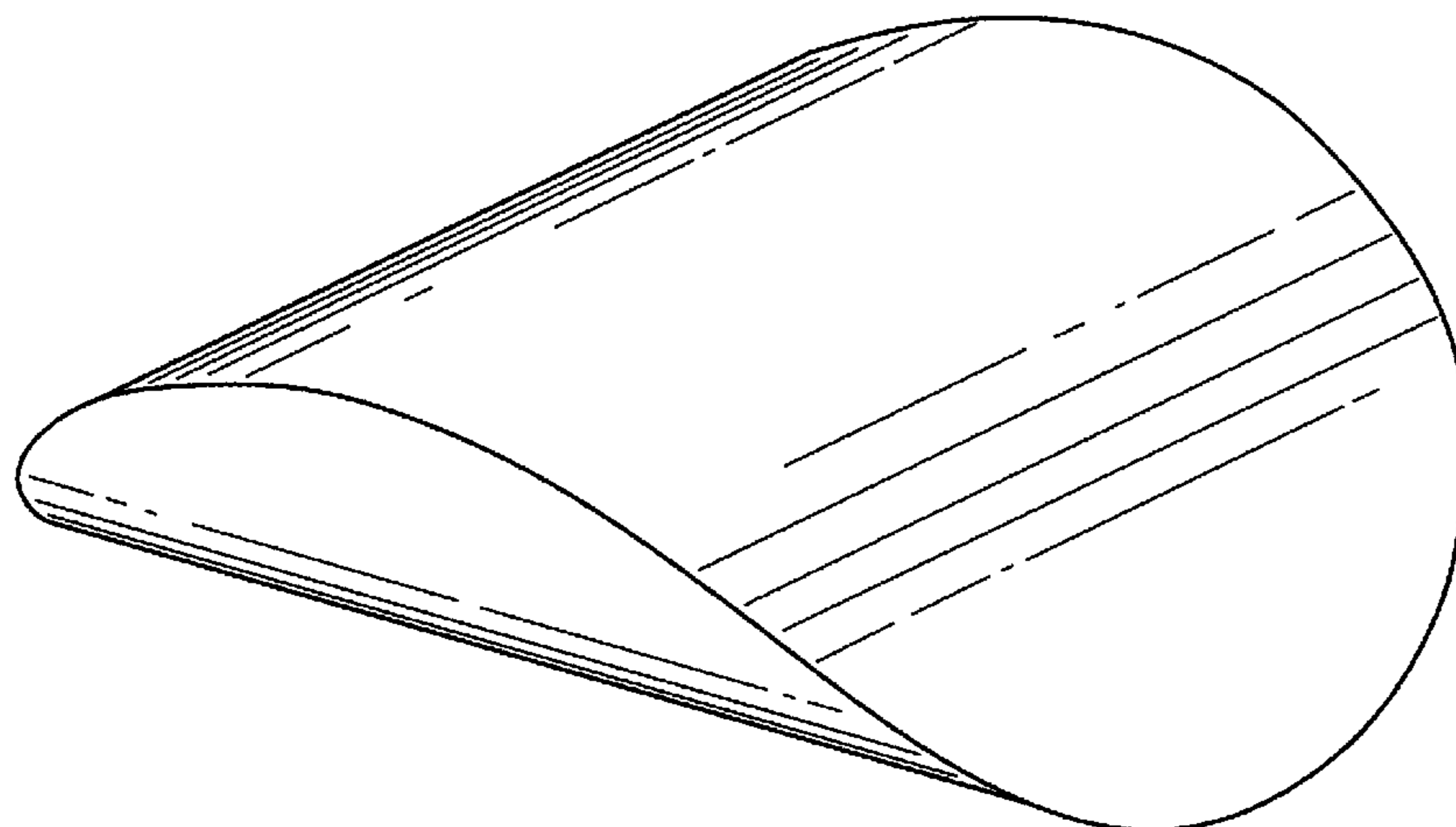
(56) **References Cited**

**U.S. PATENT DOCUMENTS**

409,893 A 8/1889 Wray  
3,911,805 A \* 10/1975 Baird ..... A21C 11/10  
425/304

(Continued)

**1 Claim, 9 Drawing Sheets**



(58) **Field of Classification Search**

USPC ..... 206/60, 213; 248/678; D7/698, 699,  
                   D7/629, 388; 220/4.26; 217/3 R;  
                   D24/190, 191, 192, 167; D17/99;  
                   D3/294, 282, 905; D30/118; 182/33;  
                   D99/17, 1; 451/534, 539; 446/117, 69;  
   473/278  
 CPC ..... A63B 22/001; A63B 22/0664; A63B  
                   23/0211; A63B 21/225; A63B 2022/067;  
                   A63B 21/4035; A63B 2210/50; A63B  
                   22/0015; A63B 2208/0204; A63B  
                   21/4047; A63B 2208/0233; A63B  
                   21/0552; A63B 22/0056

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D256,070	S *	7/1980	Fejer	.....	D6/348
4,552,404	A	11/1985	Congleton		
D311,295	S *	10/1990	Roberts	.....	D6/601
5,004,587	A	4/1991	Tacchi		
5,048,823	A *	9/1991	Bean	.....	A63B 21/0004 482/146
D325,087	S *	3/1992	Brinker	.....	D24/190
5,113,851	A	5/1992	Gamba		
5,419,615	A	5/1995	Dozsa-Farkas		
5,584,786	A *	12/1996	Almeda	.....	A63B 21/00047 482/140
5,590,930	A	1/1997	Glockl		
5,873,628	A	2/1999	Allard et al.		
D411,055	S *	6/1999	Perrin	.....	D6/336
5,913,568	A	6/1999	Brightbill et al.		
6,206,335	B1	3/2001	Huber et al.		
6,481,795	B1	11/2002	Pettibon		
D469,486	S *	1/2003	Olson	.....	D21/662
6,616,238	B1	9/2003	Guery-Strahm		
D482,558	S *	11/2003	Kancilja	.....	D6/601
D521,516	S *	5/2006	Murakami	.....	D14/402
D523,494	S *	6/2006	Van Straaten	.....	D21/662
D526,369	S *	8/2006	Van Straaten	.....	D21/662
7,093,900	B1	8/2006	Schon		
7,160,235	B2	1/2007	McNally et al.		
7,169,099	B1 *	1/2007	Kemery	.....	A63B 26/003 482/146

D546,403	S *	7/2007	Schaefer	.....	D21/662
7,374,517	B2	5/2008	Lockett		
D571,989	S *	7/2008	Siegal	.....	D2/961
D591,803	S *	5/2009	Carbone	.....	D21/662
7,585,028	B2	9/2009	Jenkins		
7,686,396	B2	3/2010	Schaaf		
D624,917	S *	10/2010	Andre	.....	D14/408
D626,607	S *	11/2010	Kim	.....	D21/671
7,922,247	B2	4/2011	Dickie		
D648,403	S *	11/2011	Hanifee	.....	D21/688
D668,765	S *	10/2012	Sinett	.....	D24/171
D691,222	S *	10/2013	Sterios	.....	D21/686
D693,141	S *	11/2013	Wootten, Jr.	.....	D6/601
D695,857	S *	12/2013	Sterios	.....	D21/686
D701,582	S *	3/2014	Sterios	.....	D21/686
D703,772	S *	4/2014	Sterios	.....	D21/688
D707,312	S *	6/2014	Sterios	.....	D21/686
D726,450	S *	4/2015	Wootten, Jr.	.....	D6/601
2004/0009859	A1	1/2004	Gottlieb		
2006/0097555	A1	5/2006	Meleger		

FOREIGN PATENT DOCUMENTS

DE	201 10 832	11/2001
DE	20 2009 004382	7/2009
WO	WO-2014038958	3/2014

OTHER PUBLICATIONS

Lehe, Jorn et al., "European Search Report", related to European Union Application No. EP 16 18 0094, dated Nov. 16, 2016.  
 McCabe, Justin et al., "Response to Office Action", related to U.S. Appl. No. 14/947,675, dated Jun. 20, 2017.  
 Nguyen, Nyca T. et al., "First Office Action", related to U.S. Appl. No. 14/947,675, dated Mar. 20, 2017.  
 Schiffer, Axel et al., "In response to communication pursuant to Rule 96 EPC", related to European Application No. 16 180 094.1, dated Jul. 25, 2017.  
 Thomas, Shane et al., "International Search Report and Written Opinion", regarding International Application No. PCT/US16/50348, dated Nov. 18, 2016.  
 Nguyen, "Final Rejection", related to U.S. Appl. No. 14/947,675, dated Oct. 5, 2017.

\* cited by examiner

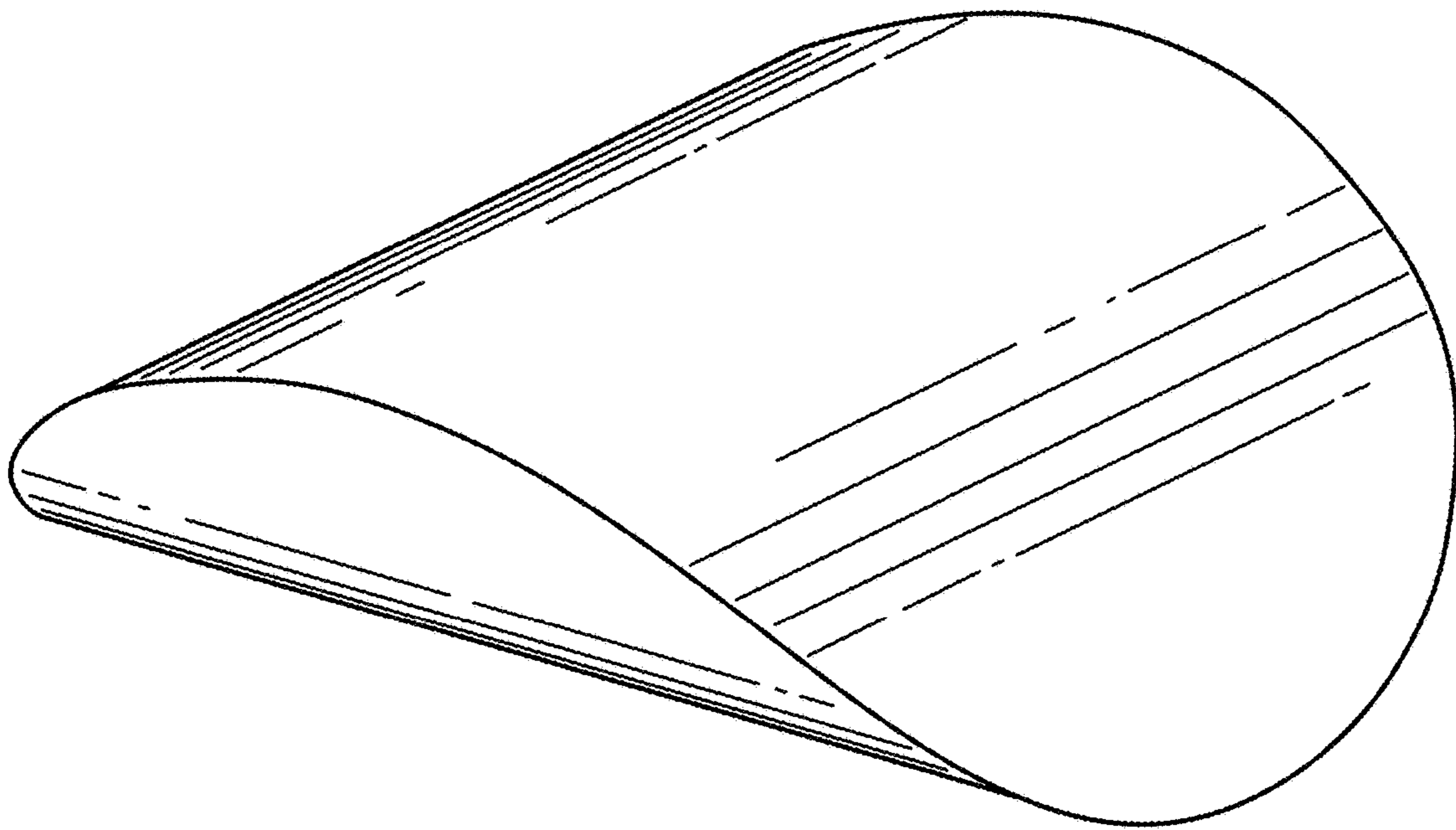


FIG. 1

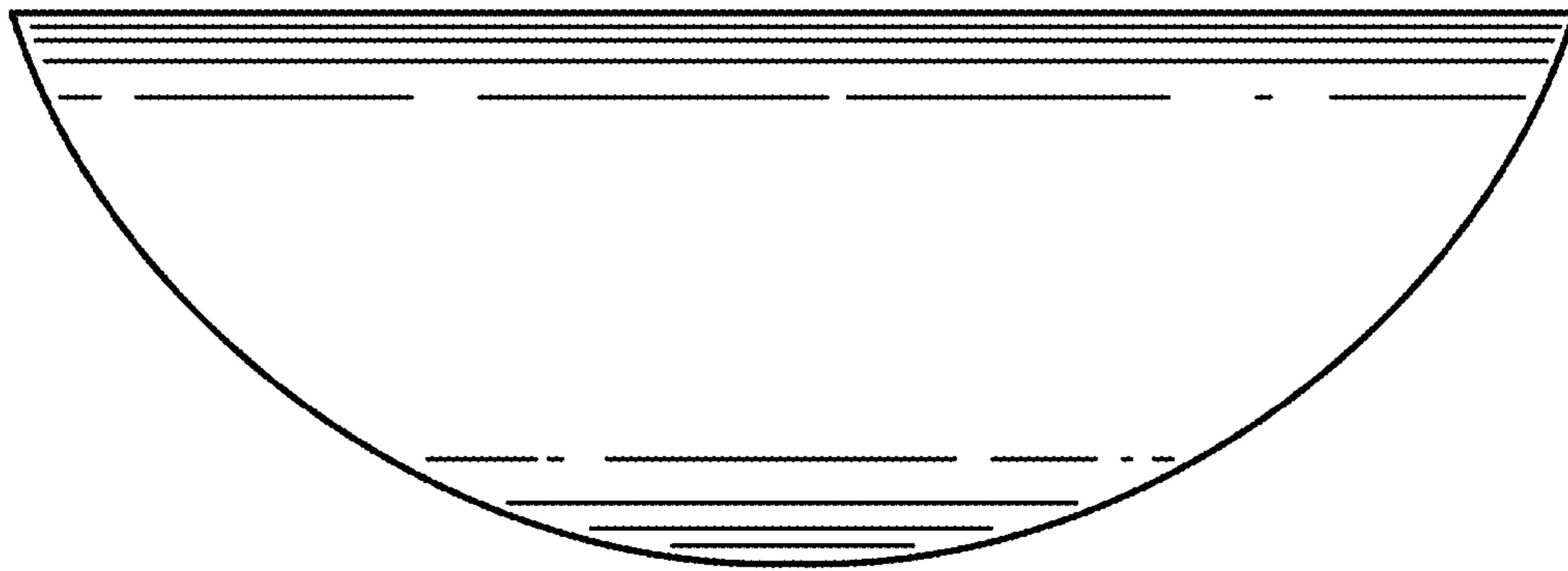


FIG. 2

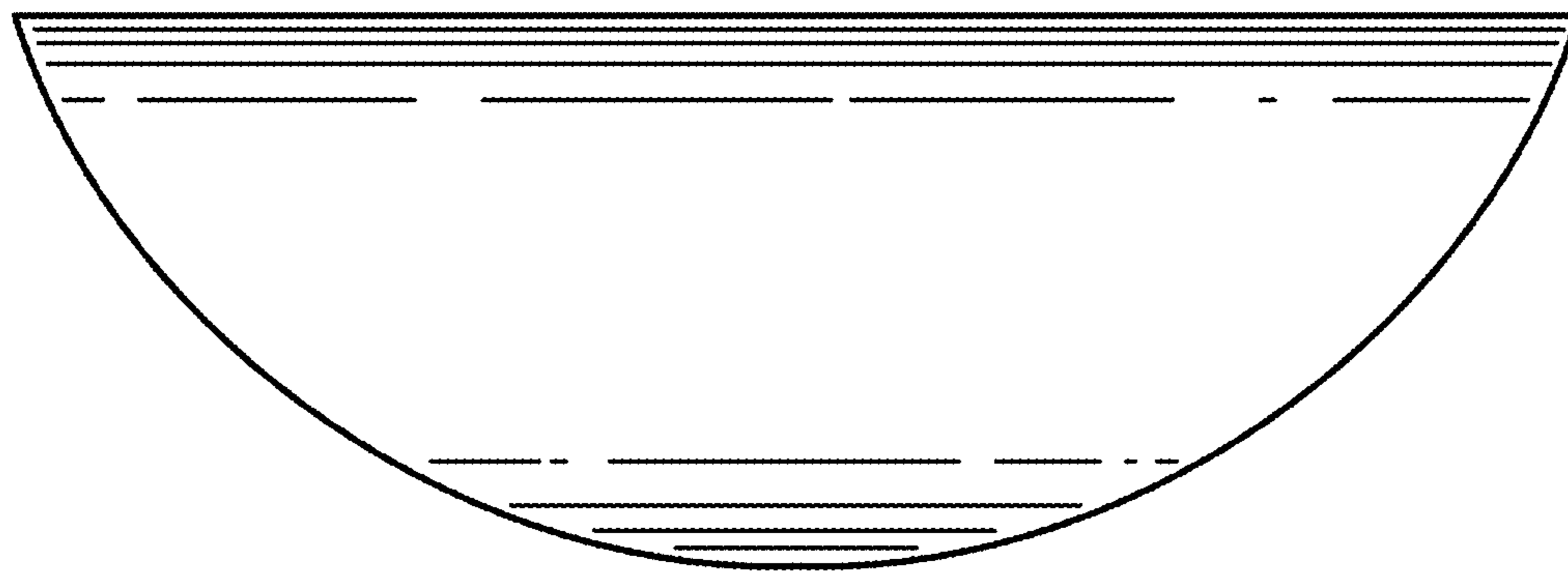


FIG. 3

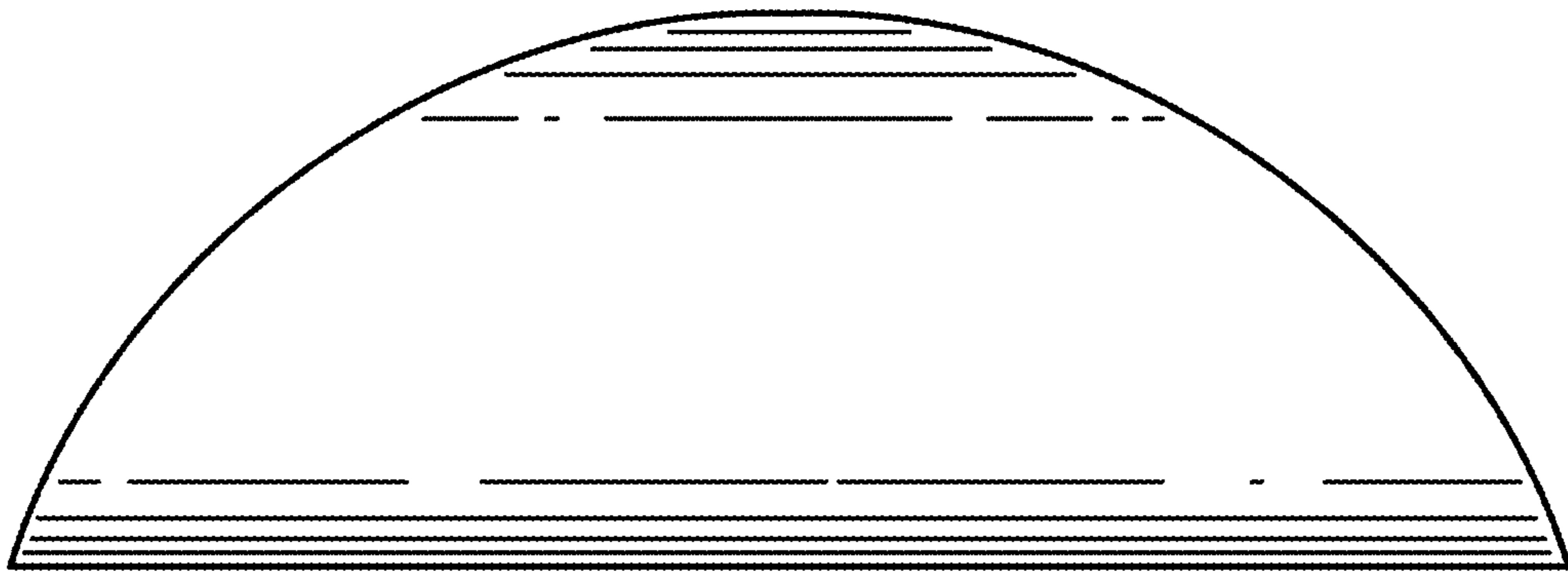


FIG. 4

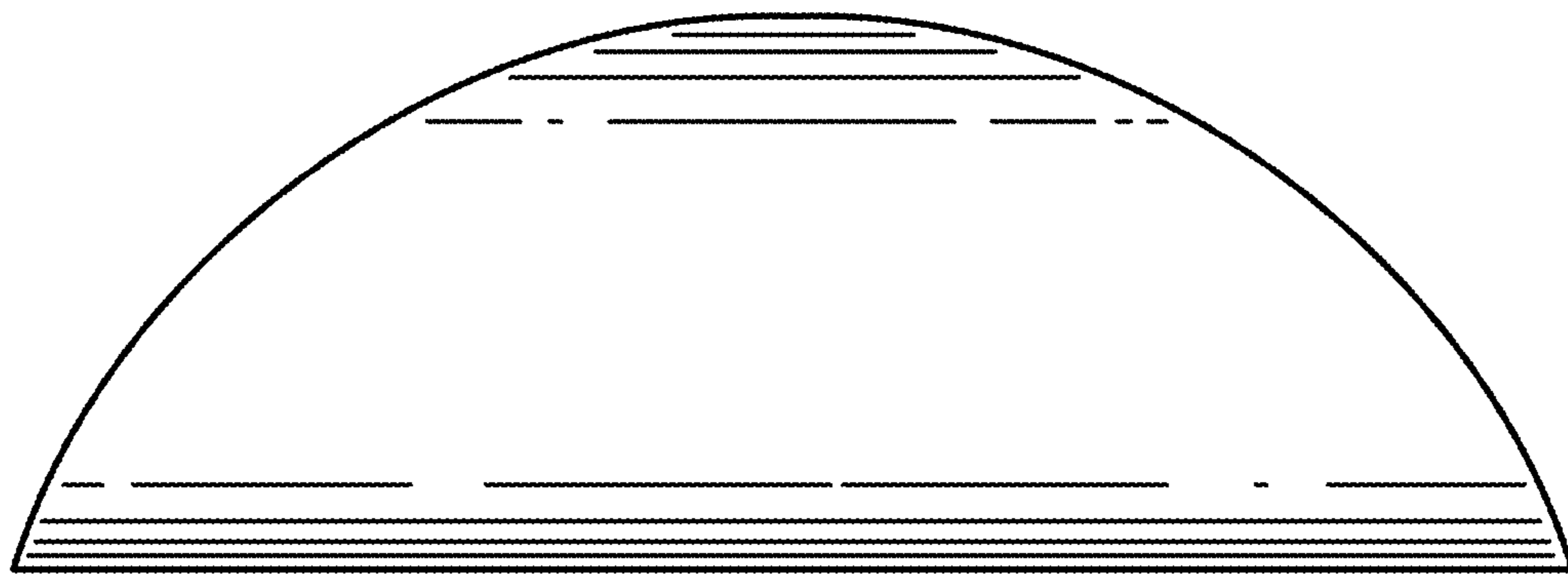


FIG. 5

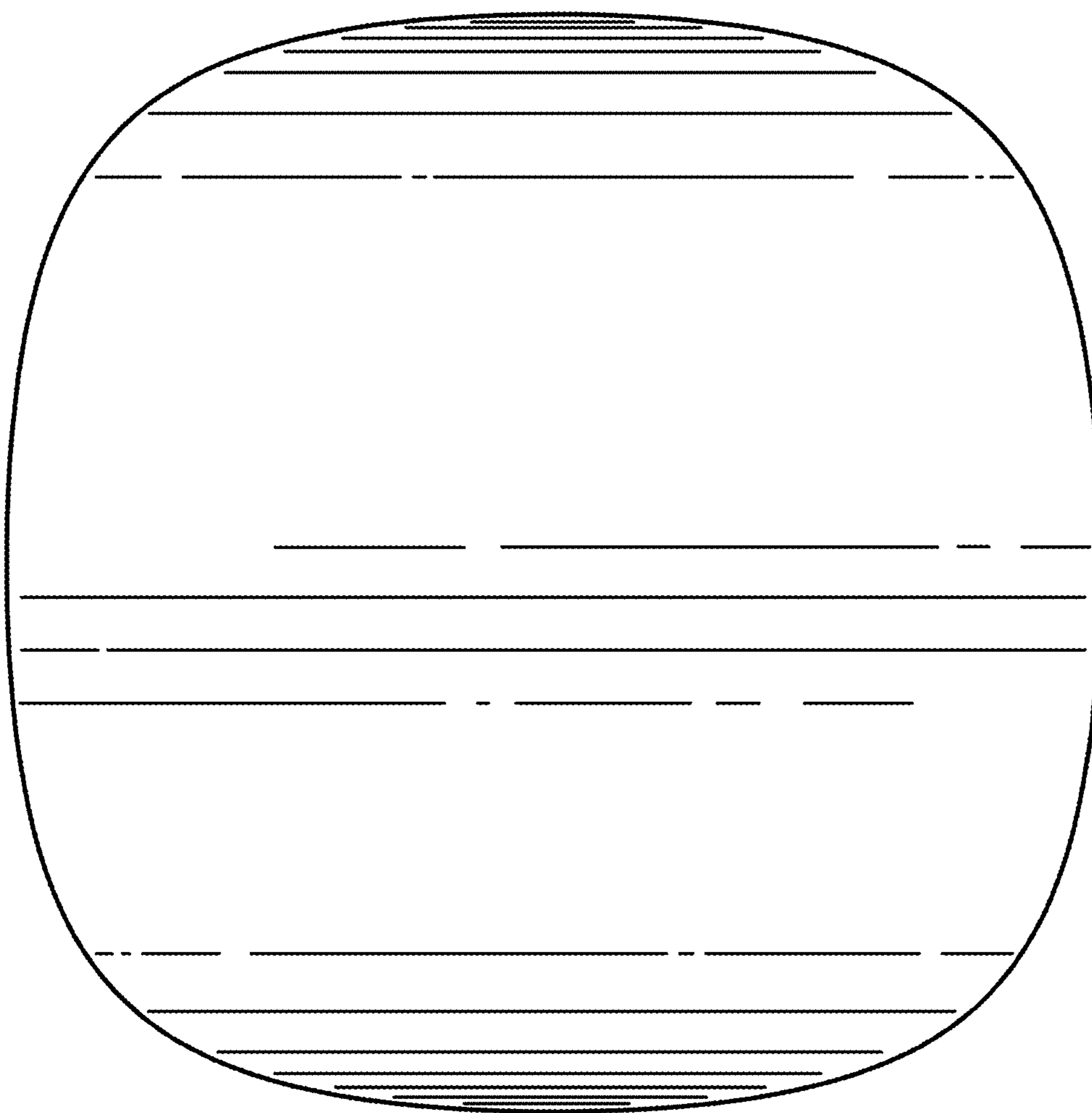


FIG. 6



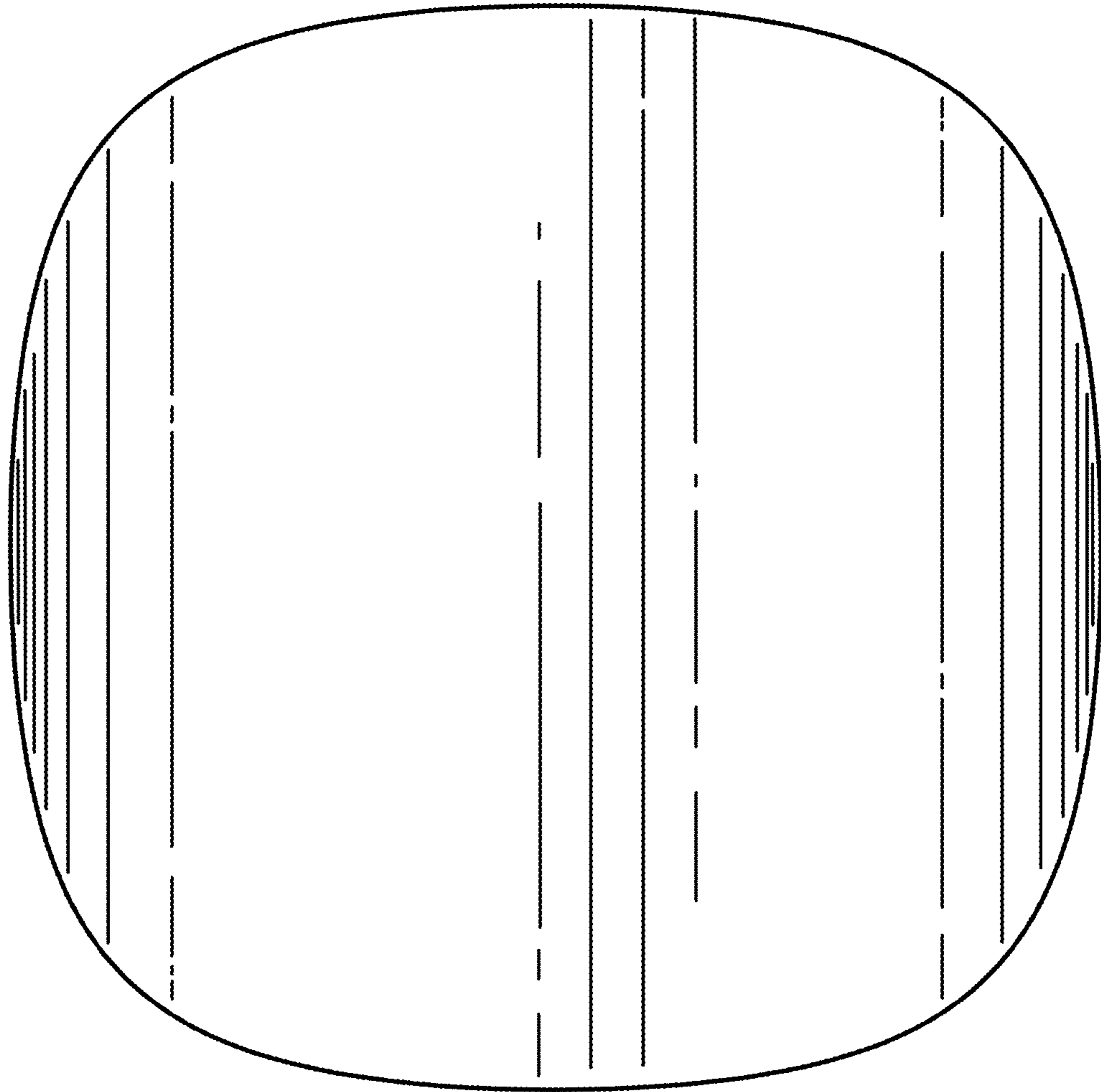


FIG. 7

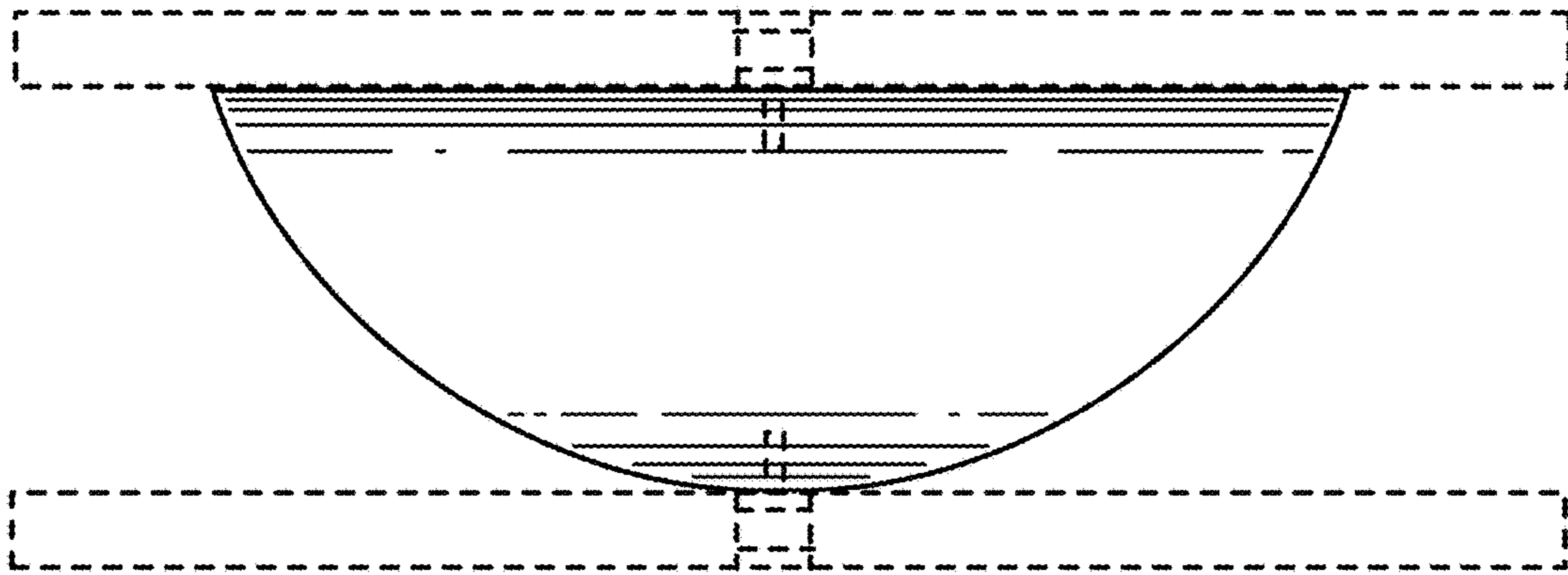


FIG. 8

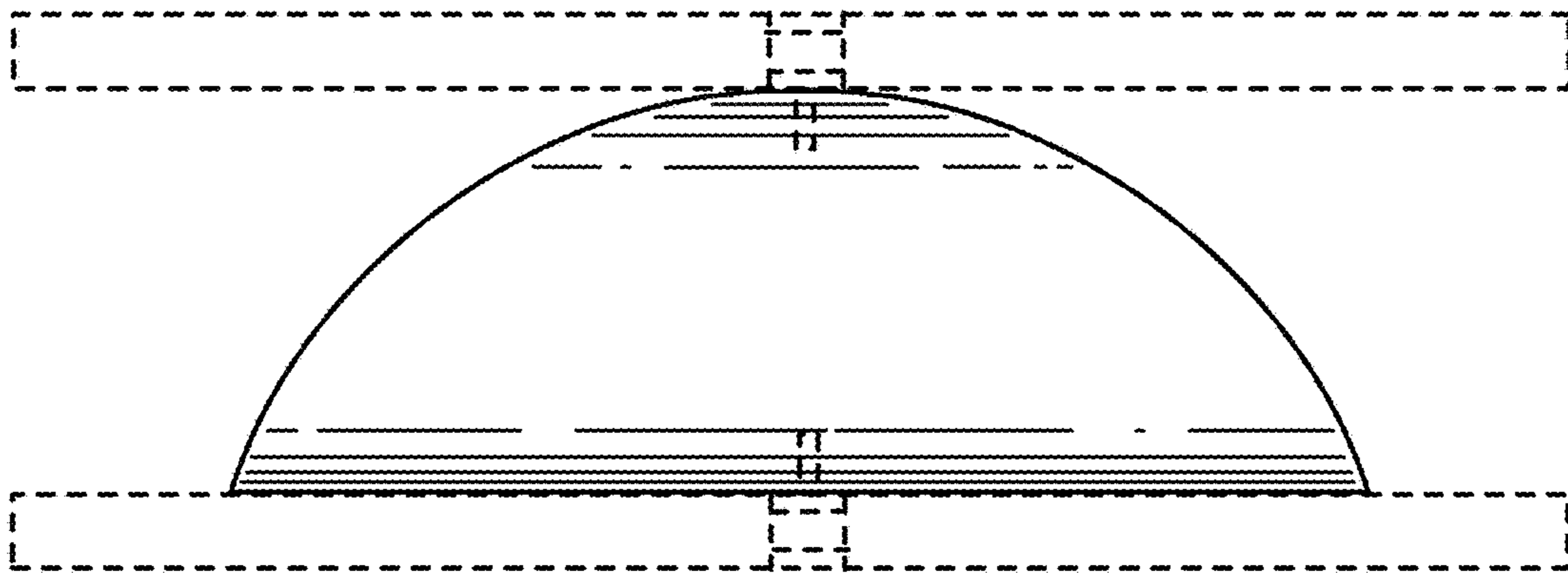


FIG. 9