



US00D974550S

(12) **United States Design Patent** (10) **Patent No.:** **US D974,550 S**
Sewell et al. (45) **Date of Patent:** **** Jan. 3, 2023**

(54) **DEVICE FOR PROTECTING INFUSION SETS AND CANNULA**

(71) Applicant: **Freedom Band LLC**, Fresno, CA (US)

(72) Inventors: **Mark-Ryan H. Sewell**, Fresno, CA (US); **Jesse R. Gonzales**, Fresno, CA (US); **Carrie K. Gonzales**, Fresno, CA (US)

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

(21) Appl. No.: **29/775,821**

(22) Filed: **Mar. 25, 2021**

(51) **LOC (14) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/128**

(58) **Field of Classification Search**
USPC D24/127, 128, 129, 106, 143; D8/72, 73, D8/394, 396, 349, 354, 371, 382, 383; D12/223; D19/32, 86
CPC H01R 11/11; F16L 3/13; F16L 23/036
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D431,650 S *	10/2000	Guala	.....	D24/129
6,875,199 B2	4/2005	Altman		
D540,942 S *	4/2007	Homra	.....	433/79
7,736,310 B2	6/2010	Taub		
D656,232 S *	3/2012	Villasana	.....	D24/128
8,640,707 B2	2/2014	Rozier		
D809,370 S *	2/2018	Tang	.....	D8/356
D856,123 S *	8/2019	Bancroft	.....	D8/395

(Continued)

FOREIGN PATENT DOCUMENTS

KR 300946388.0000 * 3/2018

OTHER PUBLICATIONS

Dexcom G6 Infiniflex Flexible Shell Back Series Adhesive Patch Band Protection, Freedom Band, [Post date Mar. 8, 2022], [Site seen

Oct. 25, 2022], Seen at URL: <https://bandsfordiabetics.com/collections/freedom-shell-patch-backs/products/dexcom-g6-flexible-shell-back-adhesive-patch-band-protection> (Year: 2022).*

Primary Examiner — Natasha Vujcic
Assistant Examiner — Gilbert B Ford
(74) *Attorney, Agent, or Firm* — Marcus N. DiBuduo; John R. Aaron

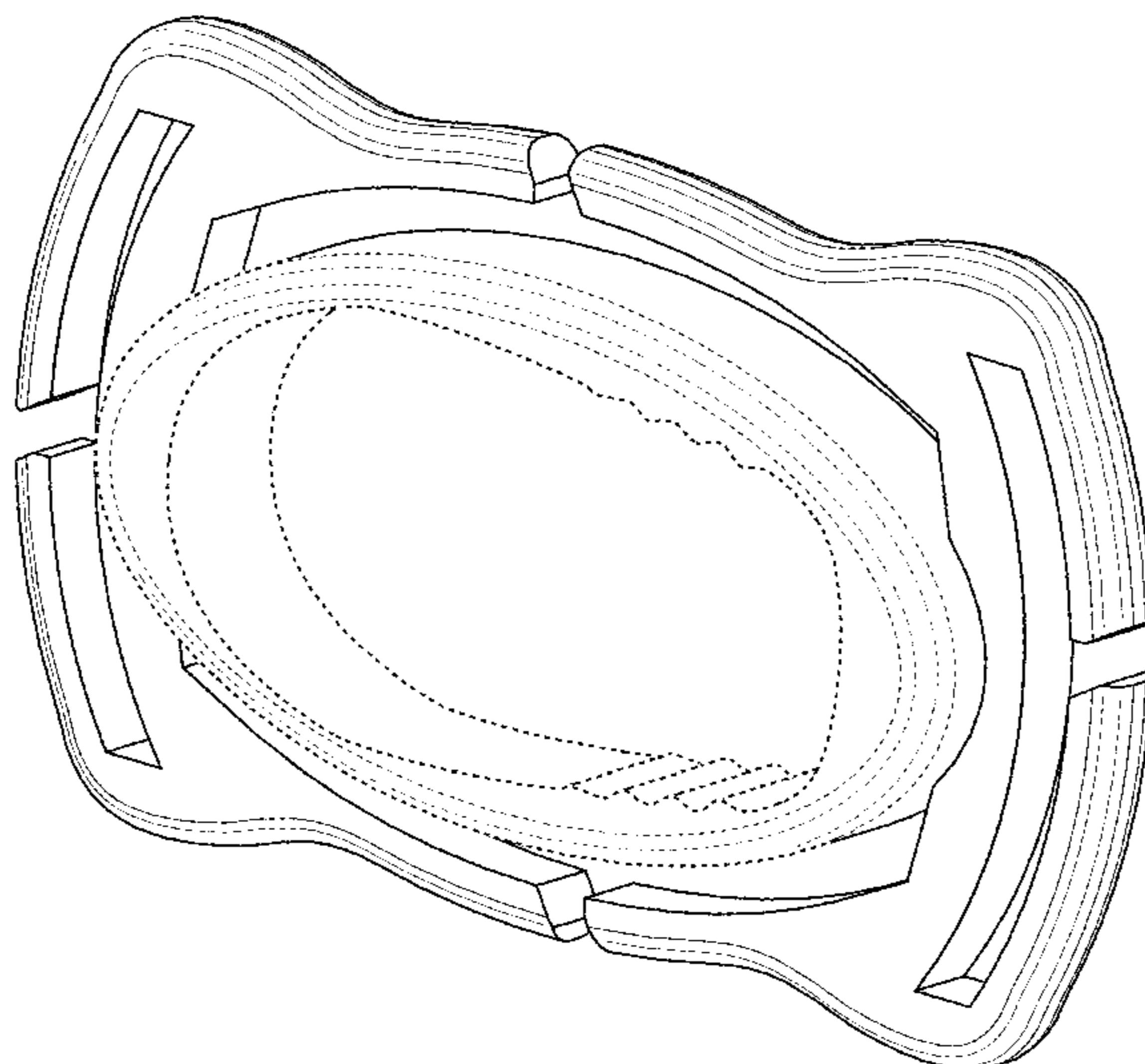
(57) **CLAIM**

We claim, the ornamental design for a device for protecting infusion sets and cannula, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a device for protecting infusion sets and cannula in accordance with embodiments of the present invention.
FIG. 2 is a front view of the device for protecting infusion sets and cannula of FIG. 1.
FIG. 3 is a rear view of the device for protecting infusion sets and cannula of FIG. 1.
FIG. 4 is a right side view of the device for protecting infusion sets and cannula of FIG. 1.
FIG. 5 is a left side view of the device for protecting infusion sets and cannula of FIG. 1.
FIG. 6 is a top view of the device for protecting infusion sets and cannula of FIG. 1.
FIG. 7 is a bottom view of the device for protecting infusion sets and cannula of FIG. 1.
FIG. 8 is a front perspective view of a device for protecting infusion sets and cannula in accordance with embodiments of the present invention; and,
FIG. 9 is a front perspective view of a device for protecting infusion sets and cannula in accordance with embodiments of the present invention.
The broken lines in the drawings illustrate portions of the device for protecting infusion sets and cannula, and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D884,885	S	*	5/2020	Hu	.....	D24/128
D908,871	S	*	1/2021	Hu	.....	D24/128
D927,551	S	*	8/2021	Hudnall	.....	D8/382
D938,557	S	*	12/2021	Duncan	.....	F16L 23/003
						D23/262
D940,203	S	*	1/2022	Hudnall	.....	D8/382
D942,248	S	*	2/2022	Laaksonen	.....	D8/354
D954,255	S	*	6/2022	Pontecorvo	.....	D24/128
2019/0167167	A1		6/2019	Mitchell		
2019/0231972	A1		8/2019	Cash		
2020/0323554	A1		10/2020	Cash		

* cited by examiner

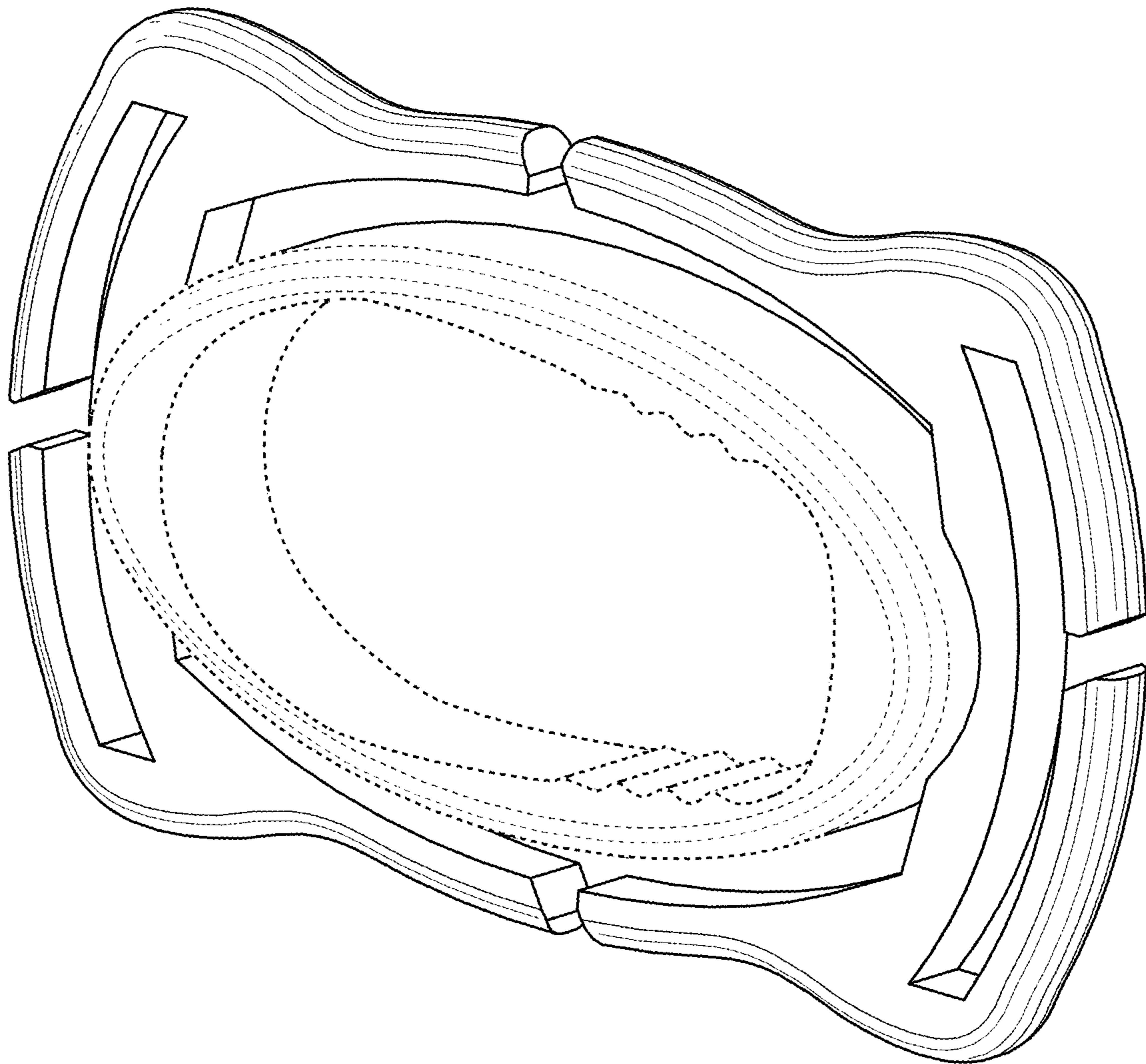


FIG. 1

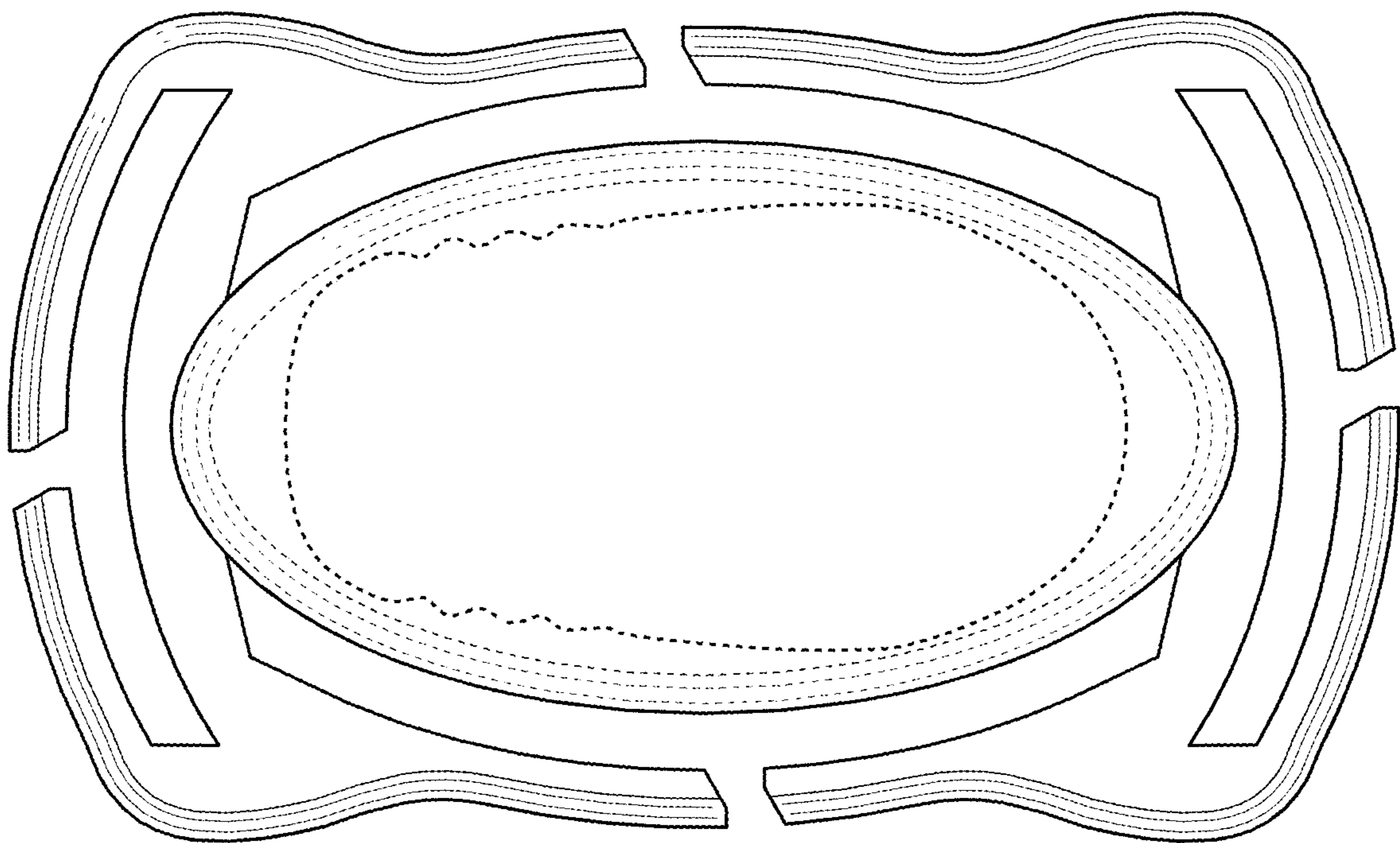


FIG. 2

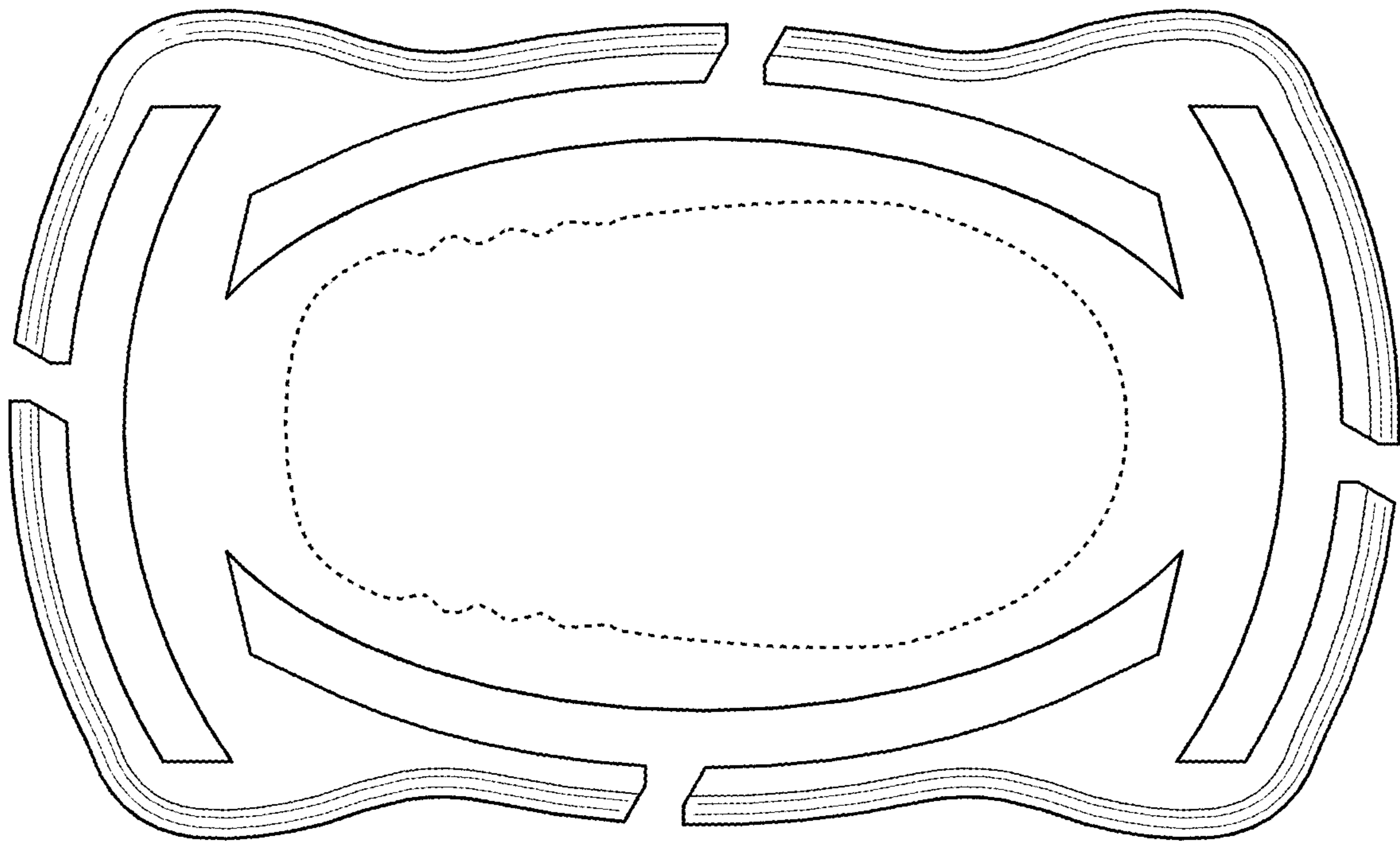


FIG. 3

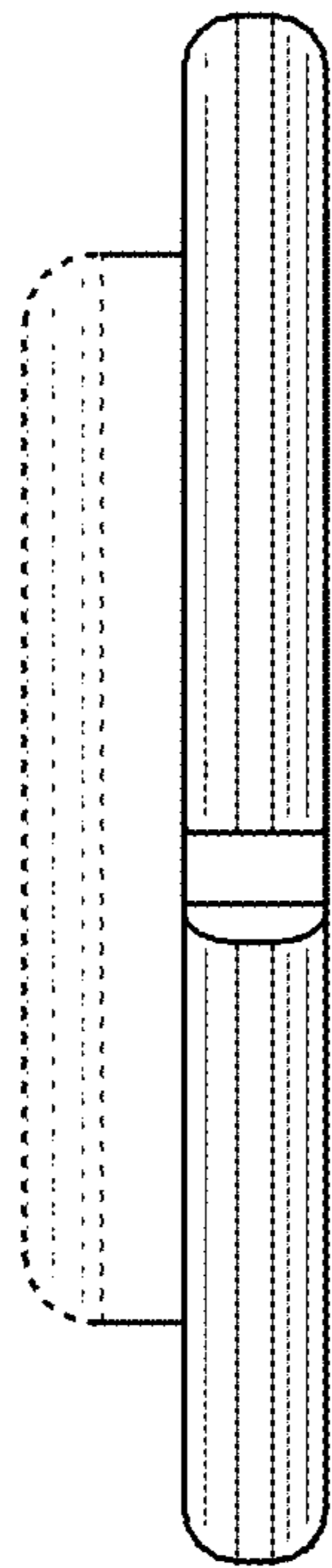


FIG. 4

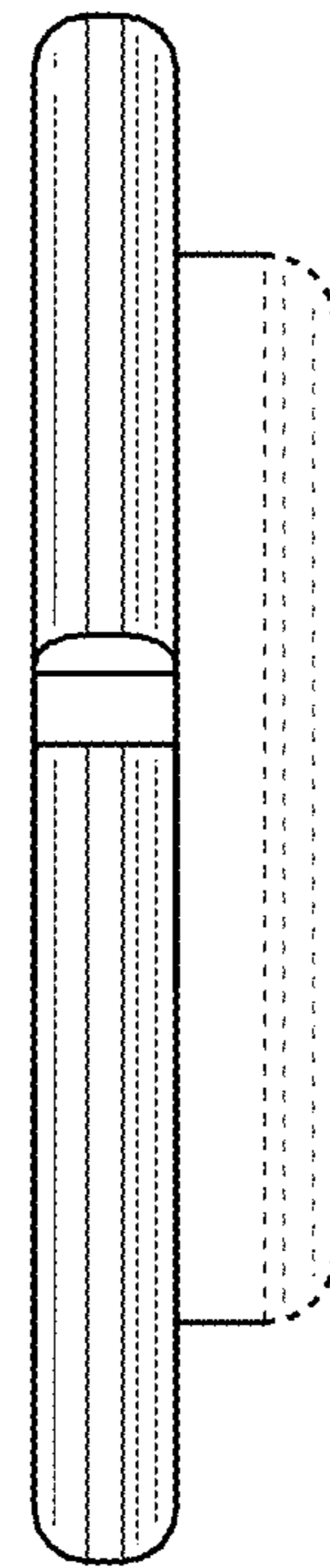


FIG. 5

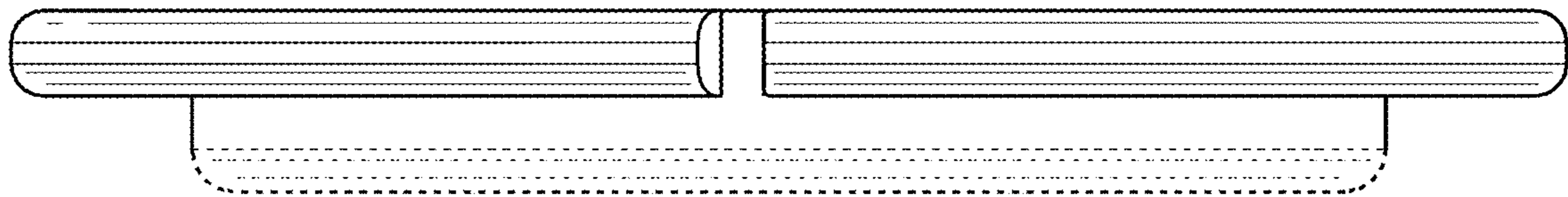


FIG. 6

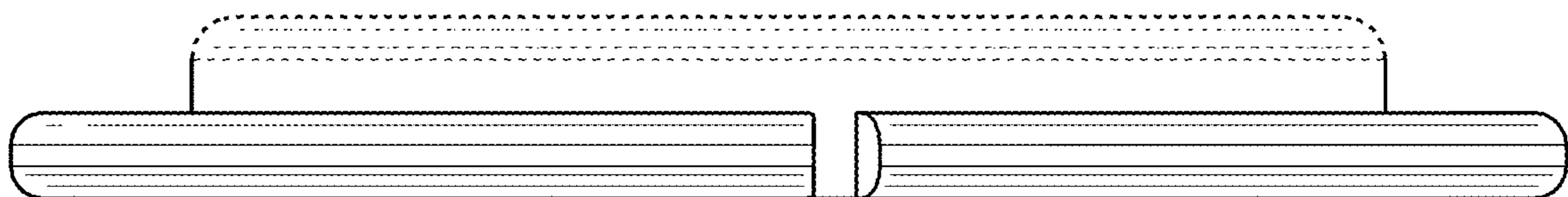


FIG. 7

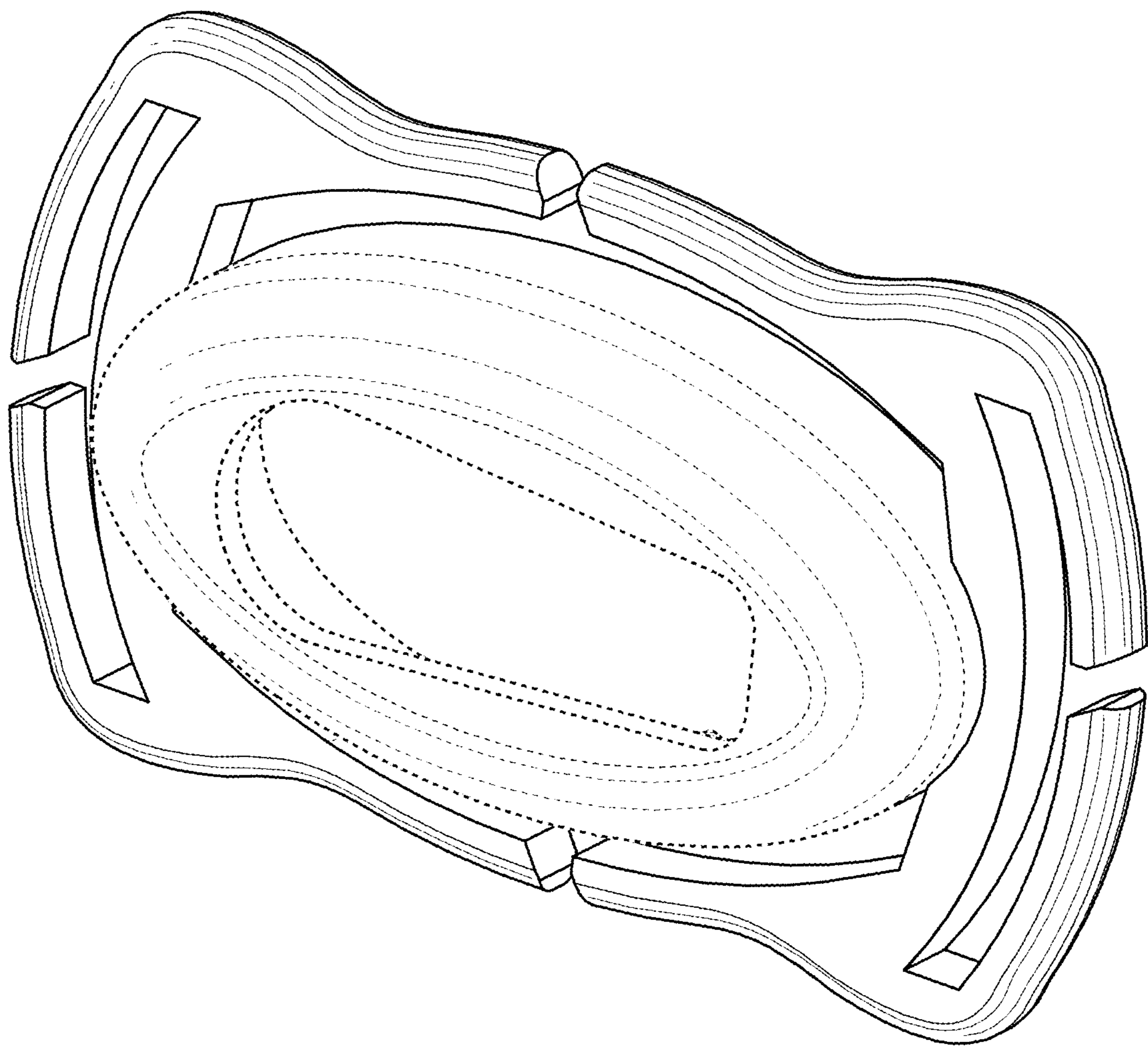


FIG. 8

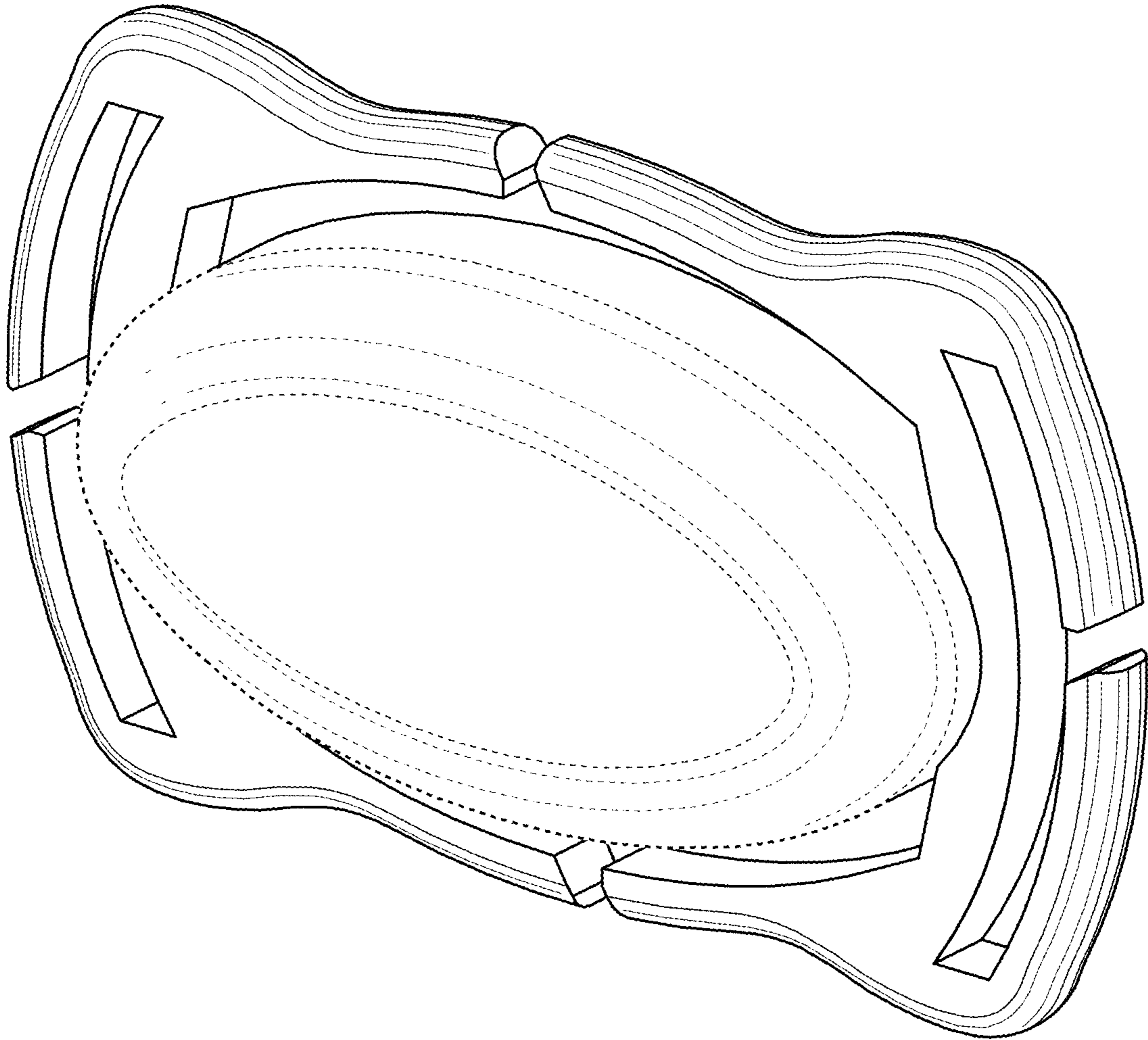


FIG. 9