



US00D853069S

(12) **United States Design Patent**  
**Yang**

(10) **Patent No.:** **US D853,069 S**  
(45) **Date of Patent:** **\*\* Jul. 2, 2019**

(54) **WASTE BAG FASTENER**

*Primary Examiner* — Cynthia Ramirez

(71) Applicant: **HUIZHOU HAOYUNBAO TRADING CO., LTD.**, Huizhou, Guangdong (CN)

(72) Inventor: **Wei-Hong Yang**, Huizhou (CN)

(73) Assignee: **HUIZHOU HAOYUNBAO TRADING CO., LTD.**, Huizhou (CN)

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

(21) Appl. No.: **29/600,550**

(22) Filed: **Apr. 13, 2017**

(30) **Foreign Application Priority Data**

Jan. 5, 2017 (CN) ..... 2017 3 0003922

(51) **LOC (11) Cl.** ..... **09-09**

(52) **U.S. Cl.**  
USPC ..... **D34/10**

(58) **Field of Classification Search**  
USPC ..... D34/5, 6, 11; D6/515; D3/328; 248/95, 248/97, 100; D32/37  
CPC ..... B65D 33/25; B65F 1/0006; B65F 1/062; B65F 1/1415; B65F 1/06; B65F 1/068; B65F 1/163; B65B 67/1233  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 5,556,063 A \* 9/1996 Boyd ..... B65B 67/1238 24/17 B
- D639,002 S \* 5/2011 Dunn ..... D32/37
- D639,003 S \* 5/2011 Dunn ..... D32/37
- D764,136 S \* 8/2016 Stravitz ..... D34/10
- D777,394 S \* 1/2017 Stravitz ..... D34/10
- D783,920 S \* 4/2017 Stravitz ..... D34/10
- 9,745,127 B1 \* 8/2017 Stravitz ..... B65F 1/068
- D797,393 S \* 9/2017 Stravitz ..... D34/10

(Continued)

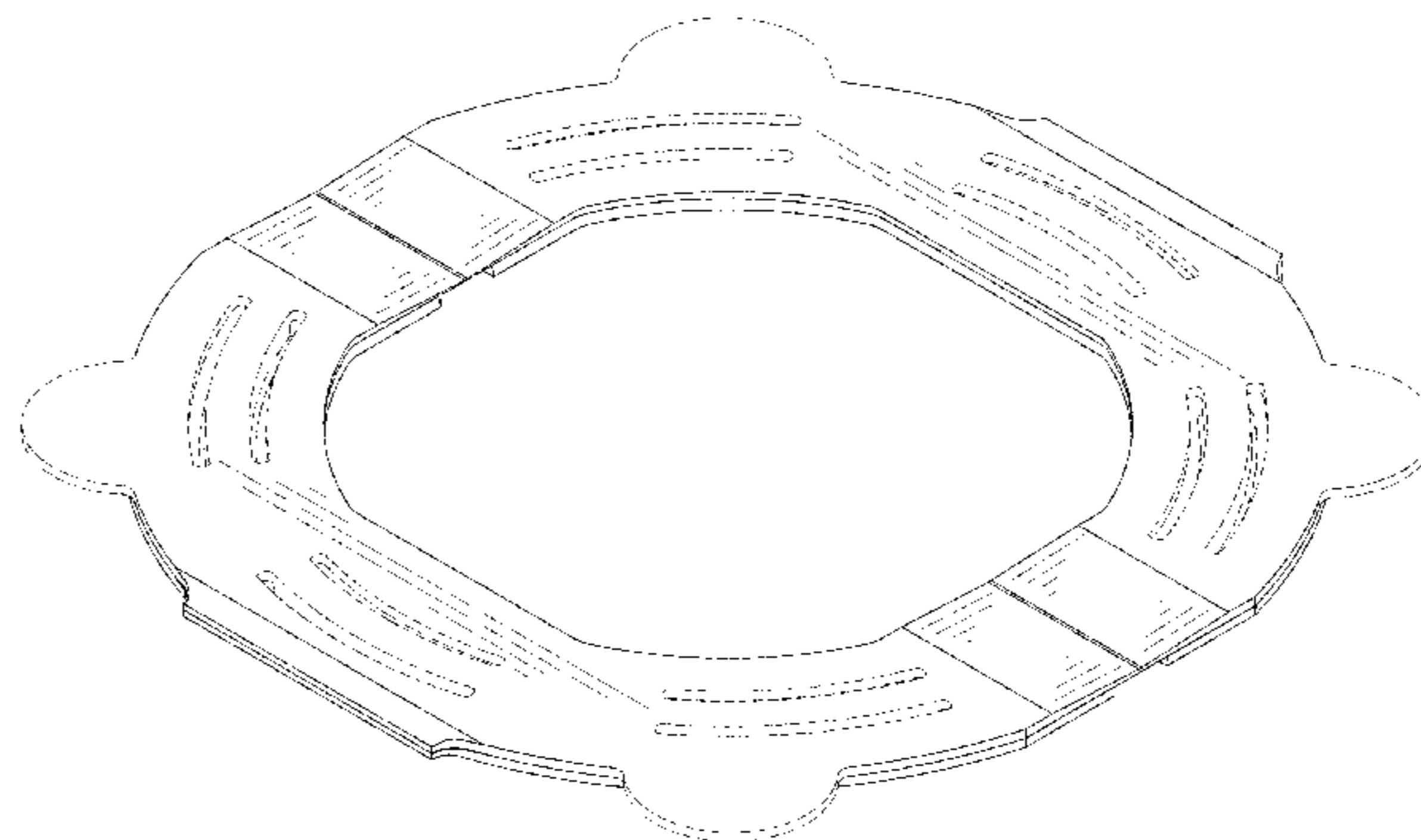
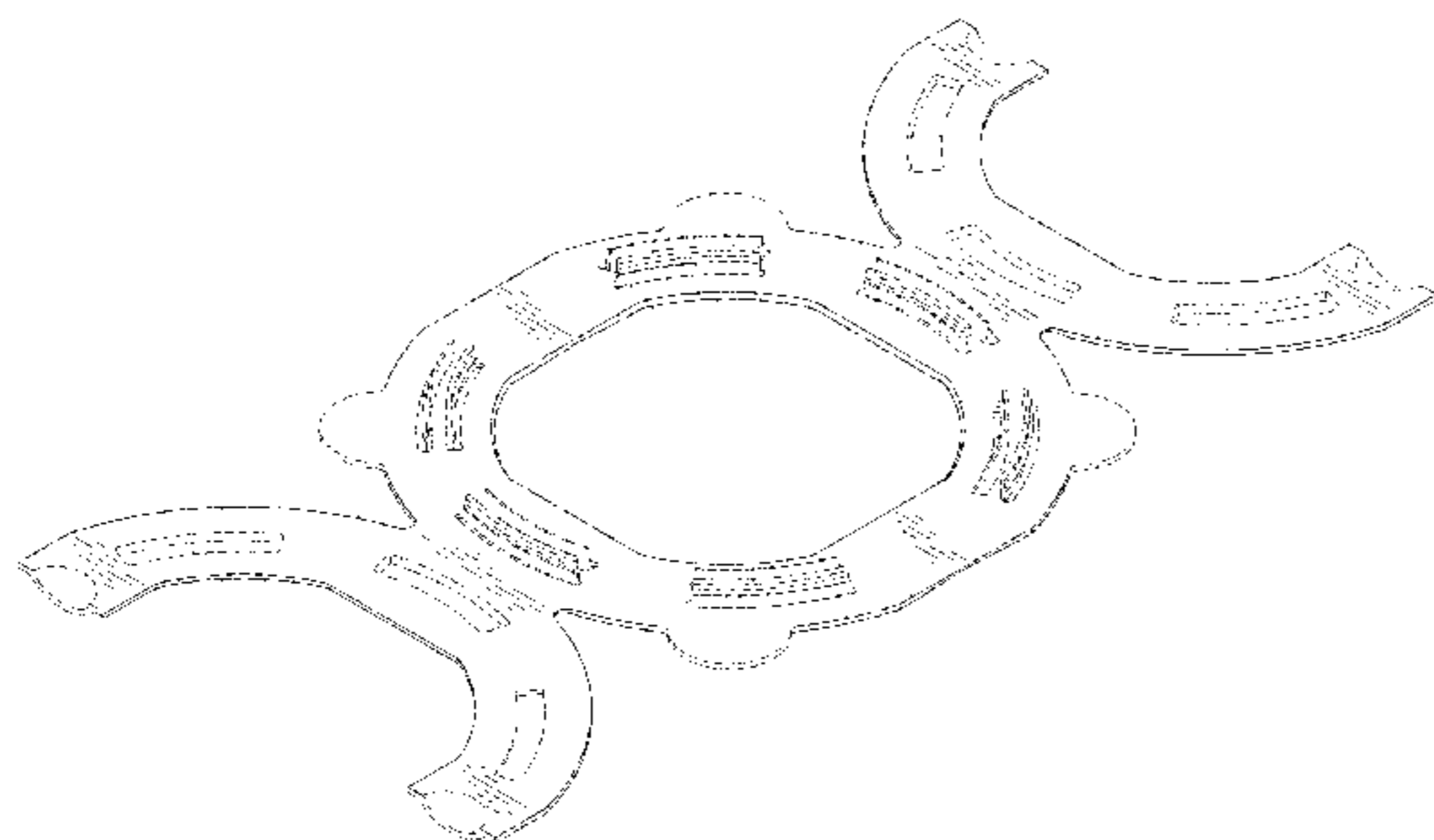
(57) **CLAIM**

The ornamental design for a waste bag fastener, substantially as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of an embodiment of a waste bag fastener showing my new design;  
 FIG. 2 is a rear view of the embodiment of the waste bag fastener;  
 FIG. 3 is a left side view of the embodiment of the waste bag fastener, the right side view being a mirror image thereof;  
 FIG. 4 is a top view of the embodiment of the waste bag fastener, the bottom view being a mirror image thereof;  
 FIG. 5 is a front perspective view of the embodiment of the waste bag fastener;  
 FIG. 6 is a rear perspective view of the embodiment of the waste bag fastener;  
 FIG. 7 is a front view of the embodiment of the waste bag fastener design in the folding position;  
 FIG. 8 is a rear view of the embodiment of the waste bag fastener in the folding position;  
 FIG. 9 is a left side view of the embodiment of the waste bag fastener in the folding position, the right side view being a mirror image thereof;  
 FIG. 10 is a top view of the embodiment of the waste bag fastener in the folding position, the bottom view being a mirror image thereof;  
 FIG. 11 is a front perspective view of the embodiment of the waste bag fastener in the folding position; and,  
 FIG. 12 is a rear perspective view of the embodiment of the waste bag fastener in the folding position.  
 The broken lines in the drawings illustrate portions of the waste bag fastener that do not form part of the claimed design.

**1 Claim, 12 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

2008/0019618 A1\* 1/2008 Dayton ..... B65D 33/25  
383/61.1  
2009/0046955 A1\* 2/2009 Schember ..... B65D 33/007  
383/33  
2010/0140423 A1\* 6/2010 Davies ..... B65F 1/1415  
248/101

\* cited by examiner

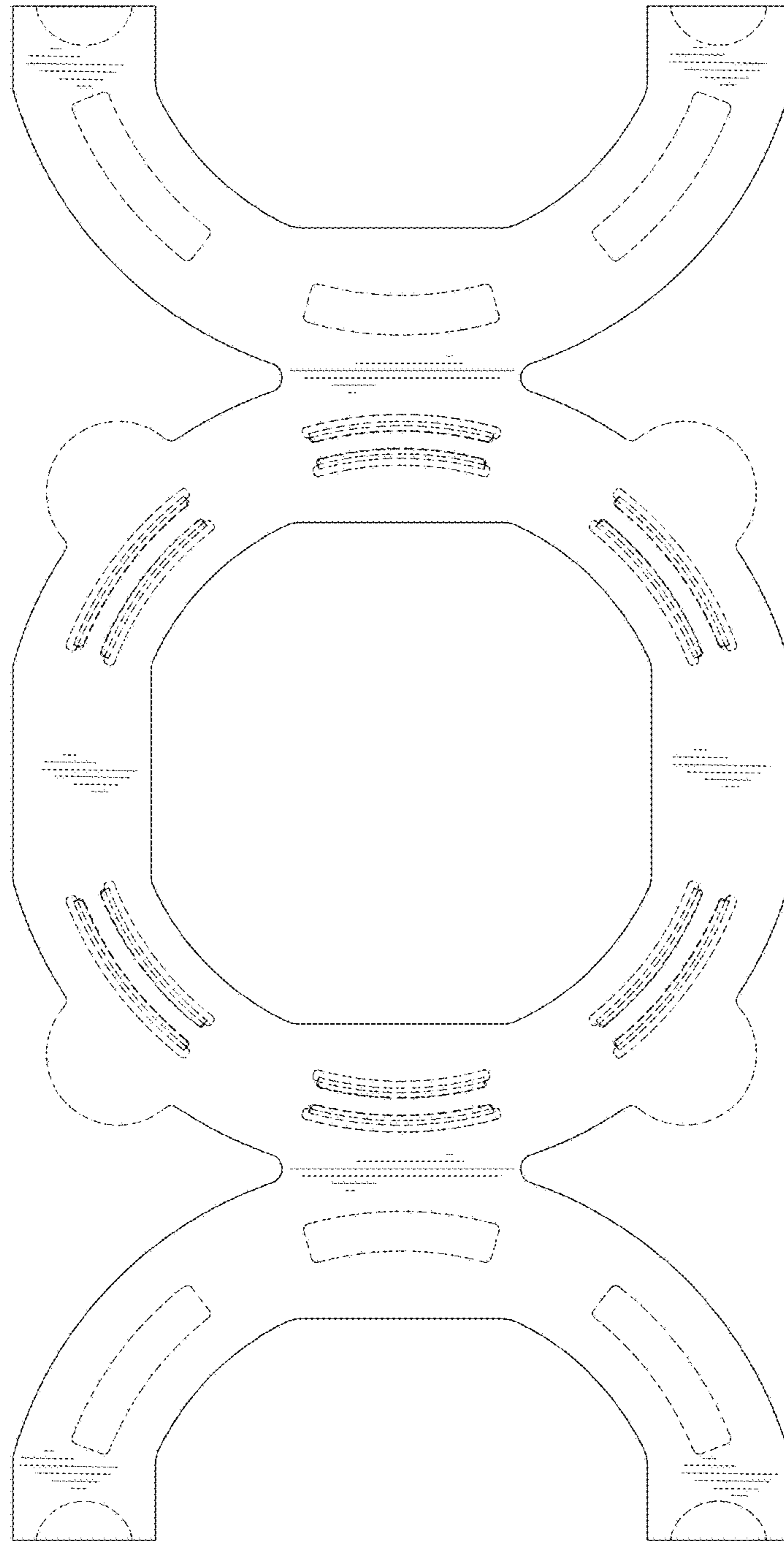


FIG. 1

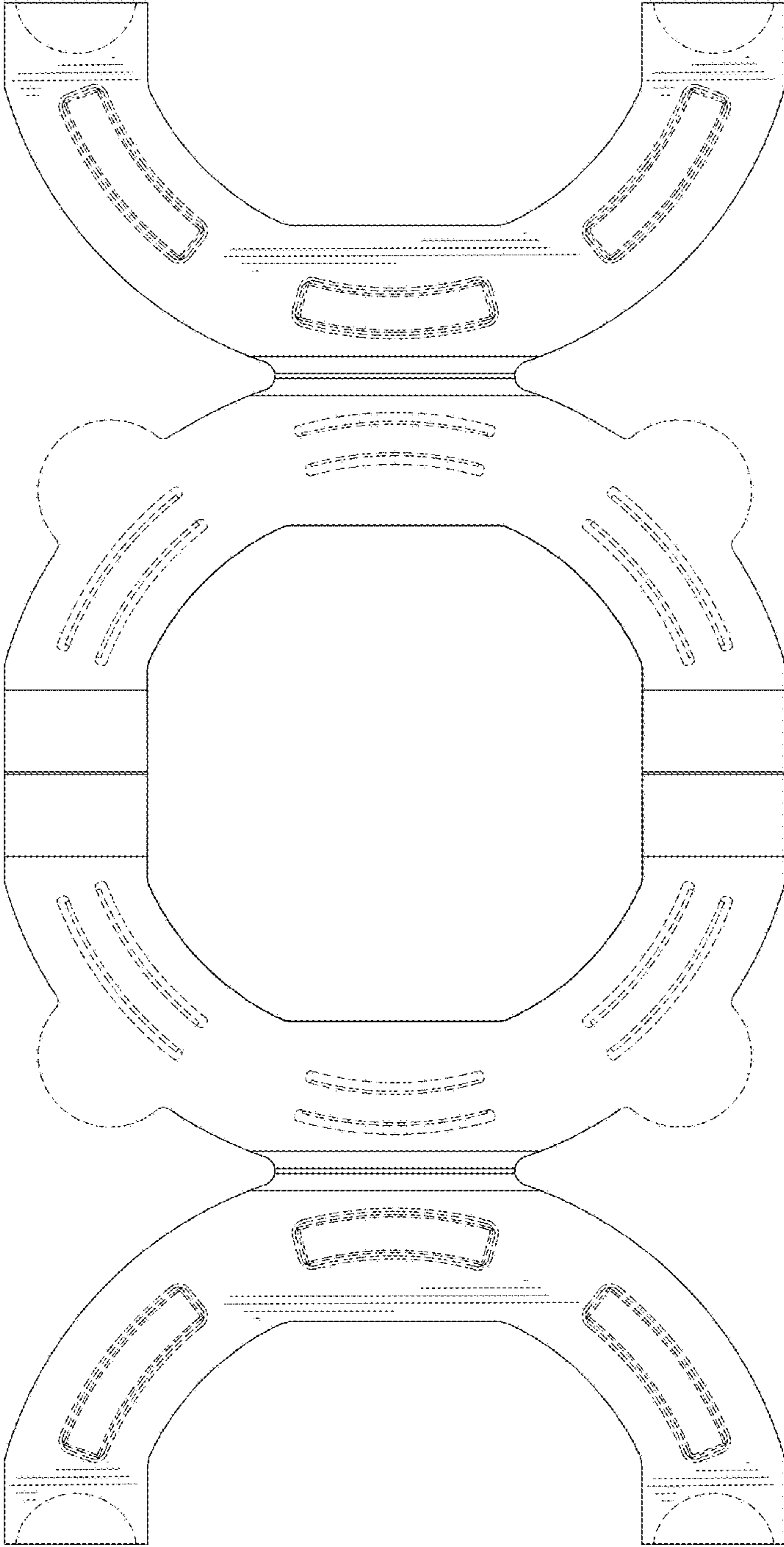


FIG. 2

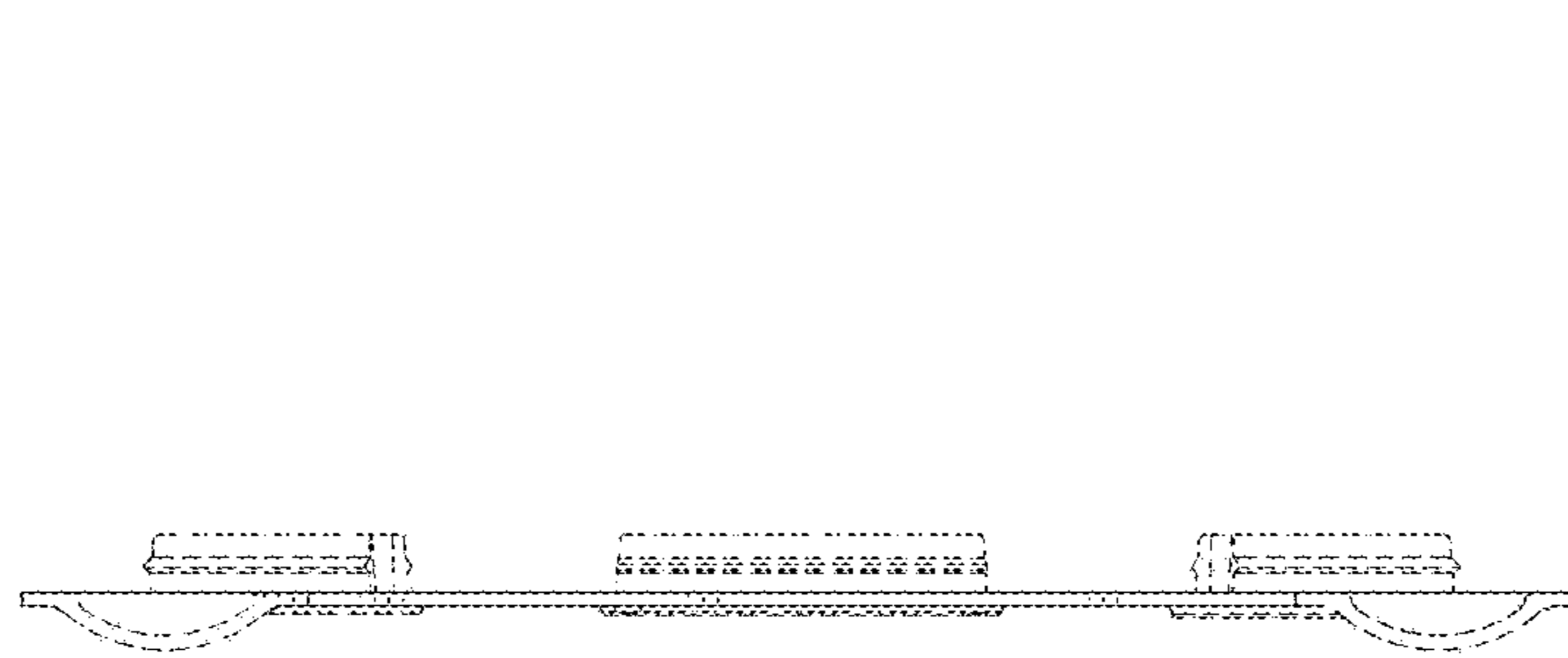


FIG. 3

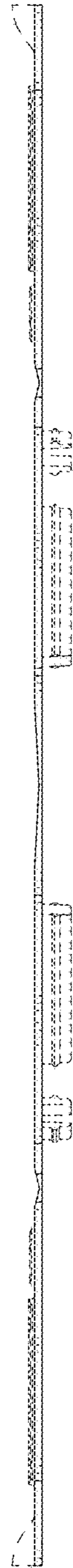


FIG. 4



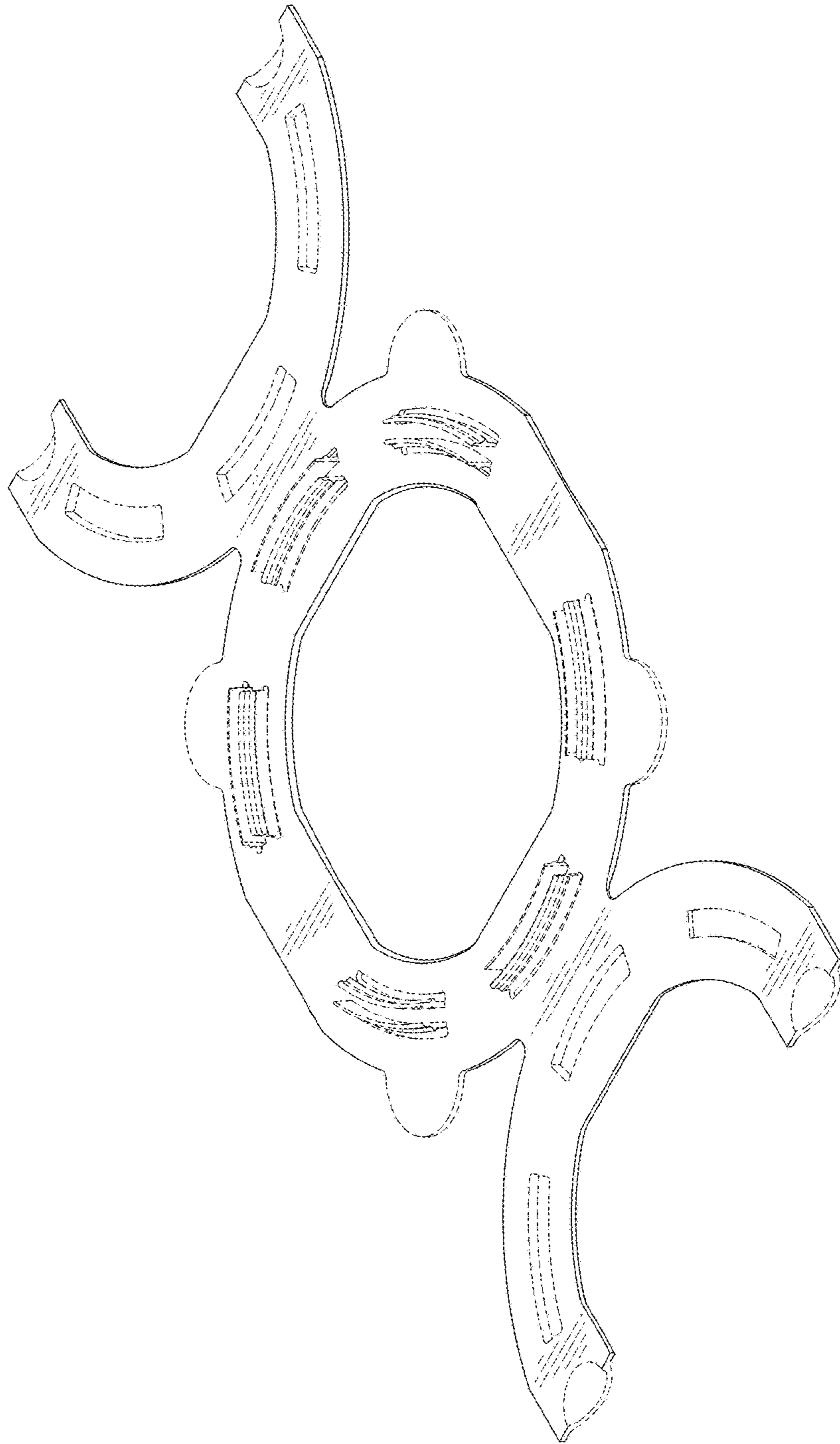


FIG. 5

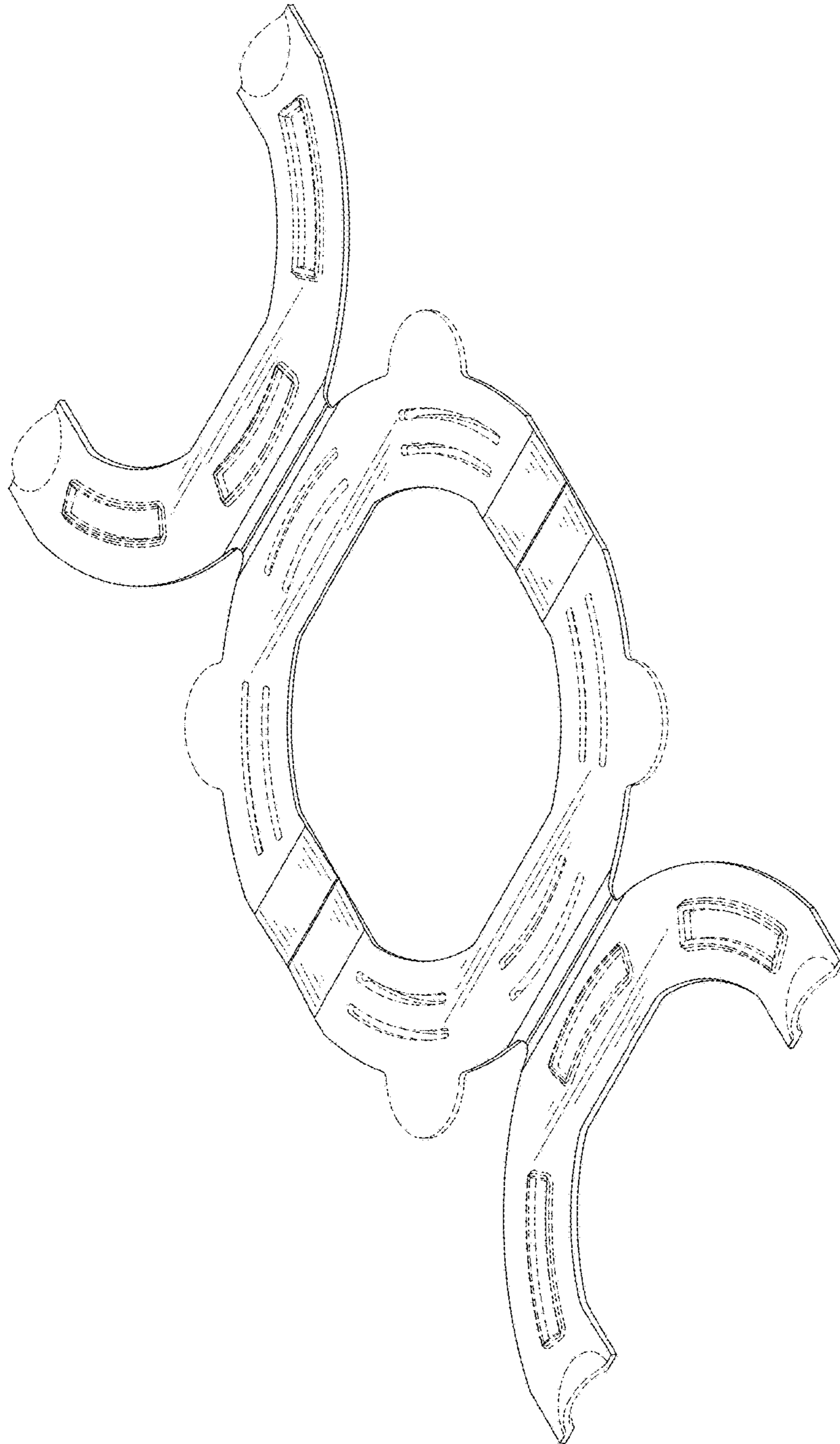


FIG. 6



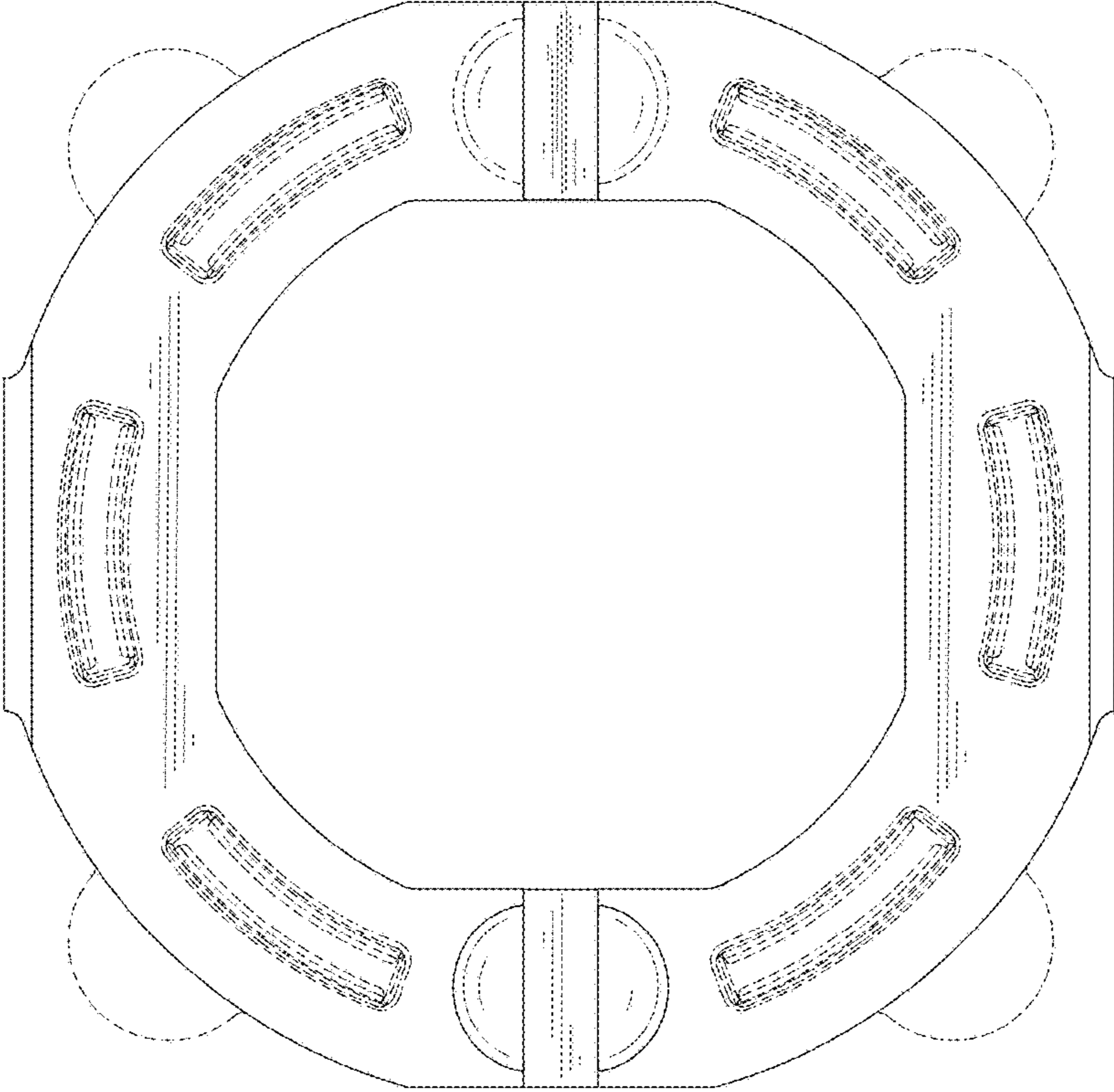


FIG. 7

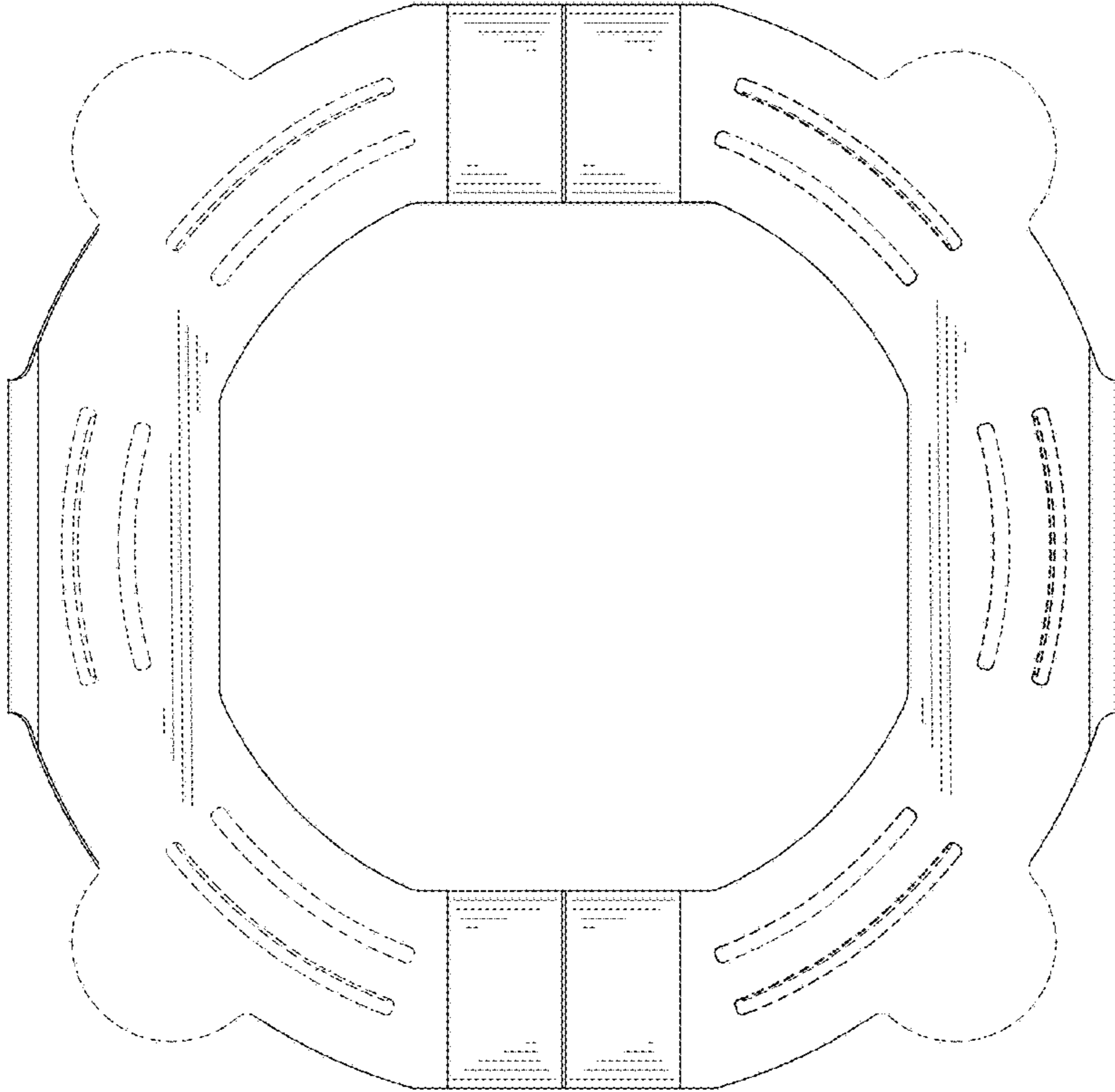


FIG. 8

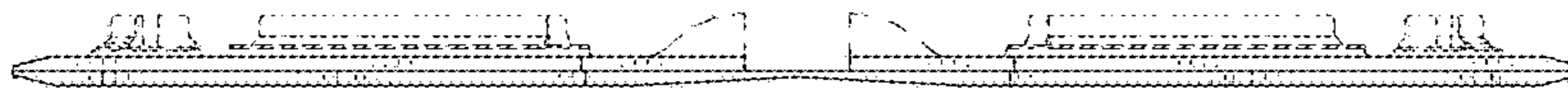


FIG. 9

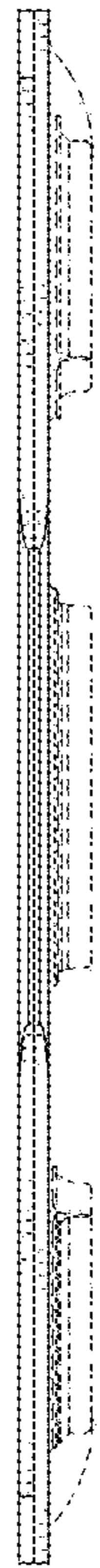


FIG. 10

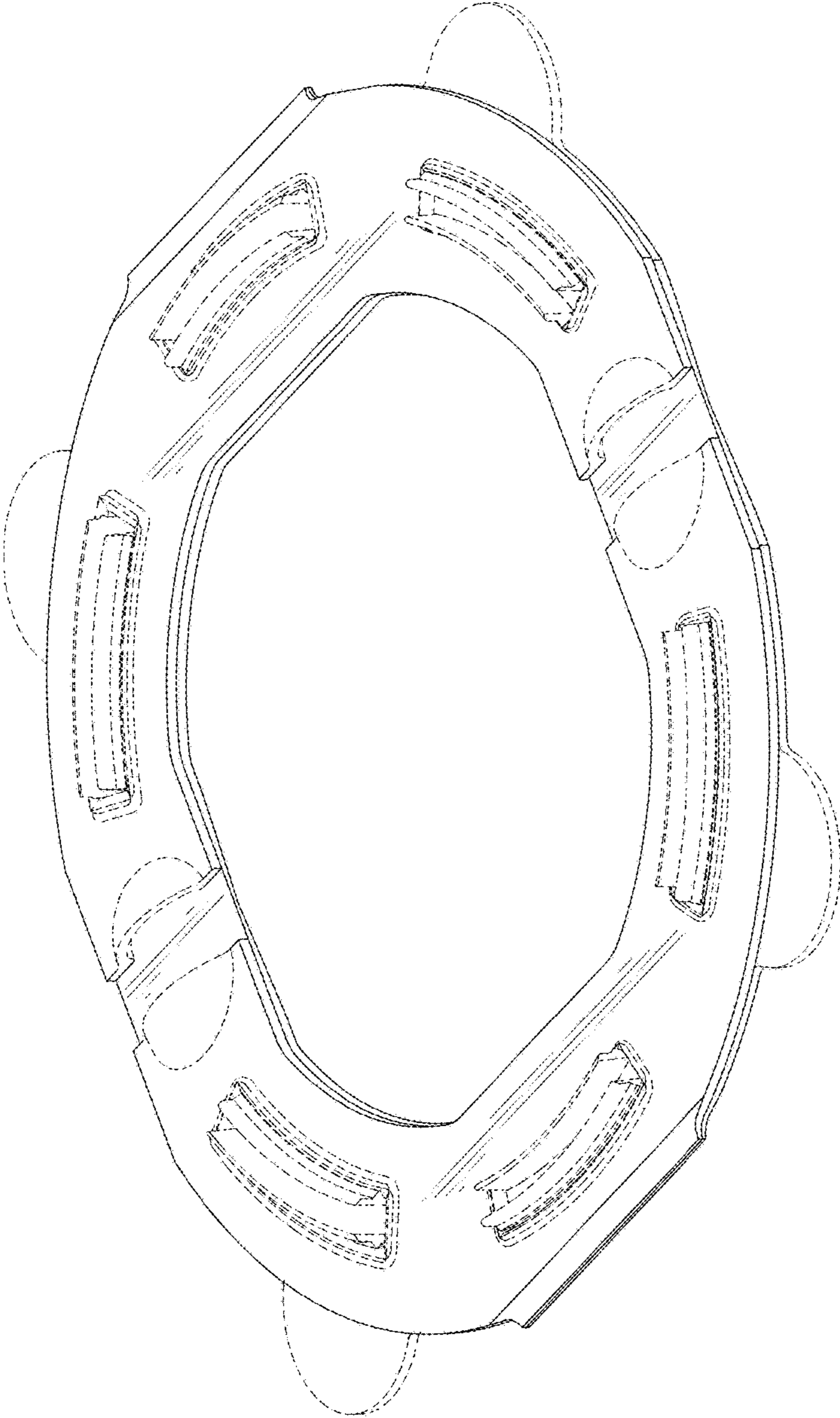


FIG. 11

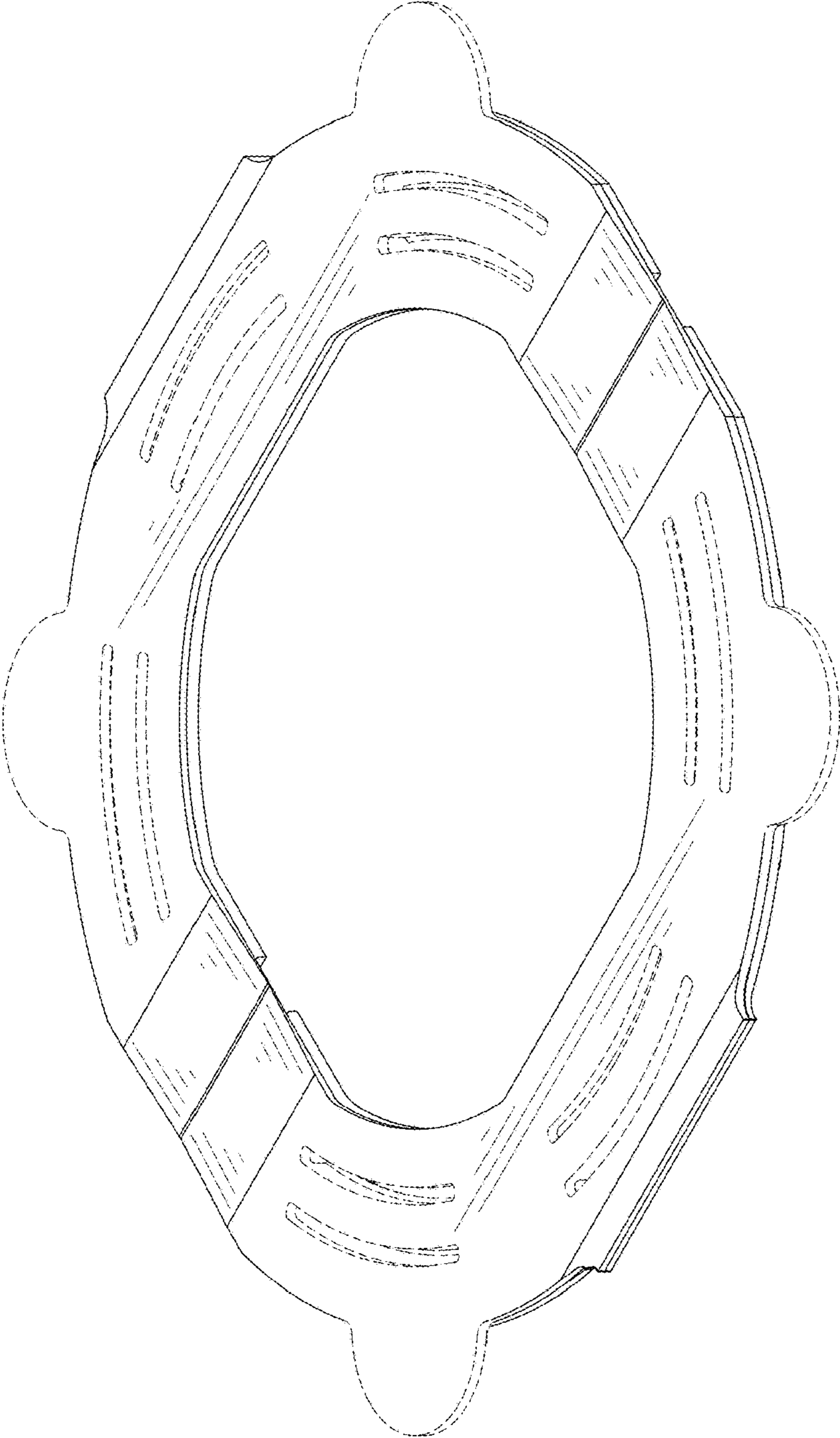


FIG. 12