



US00D620478S

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

(10) **Patent No.:** **US D620,478 S**
(45) **Date of Patent:** **** Jul. 27, 2010**

(54) **DIAPHRAGM FOR SPEAKER**

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

(21) Appl. No.: **29/338,986**

(22) Filed: **Jun. 22, 2009**

(51) **LOC (9) Cl.** **14-01**

(52) **U.S. Cl.** **D14/215**

(58) **Field of Classification Search** D14/204,
D14/210–216, 172, 496; 181/143–144, 147–148,
181/150–153, 157, 198–199; 381/300–303,
381/306, 332–333, 336, 345, 361–364, 386–388
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D502,939 S * 3/2005 Dayan D14/216

D545,298 S * 6/2007 Rashid D14/214

D566,102 S * 4/2008 Matsuoka D14/216

D576,153 S * 9/2008 Sei D14/216

* cited by examiner

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(57) **CLAIM**

The ornamental design for a diaphragm for speaker, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a diaphragm for speaker of my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

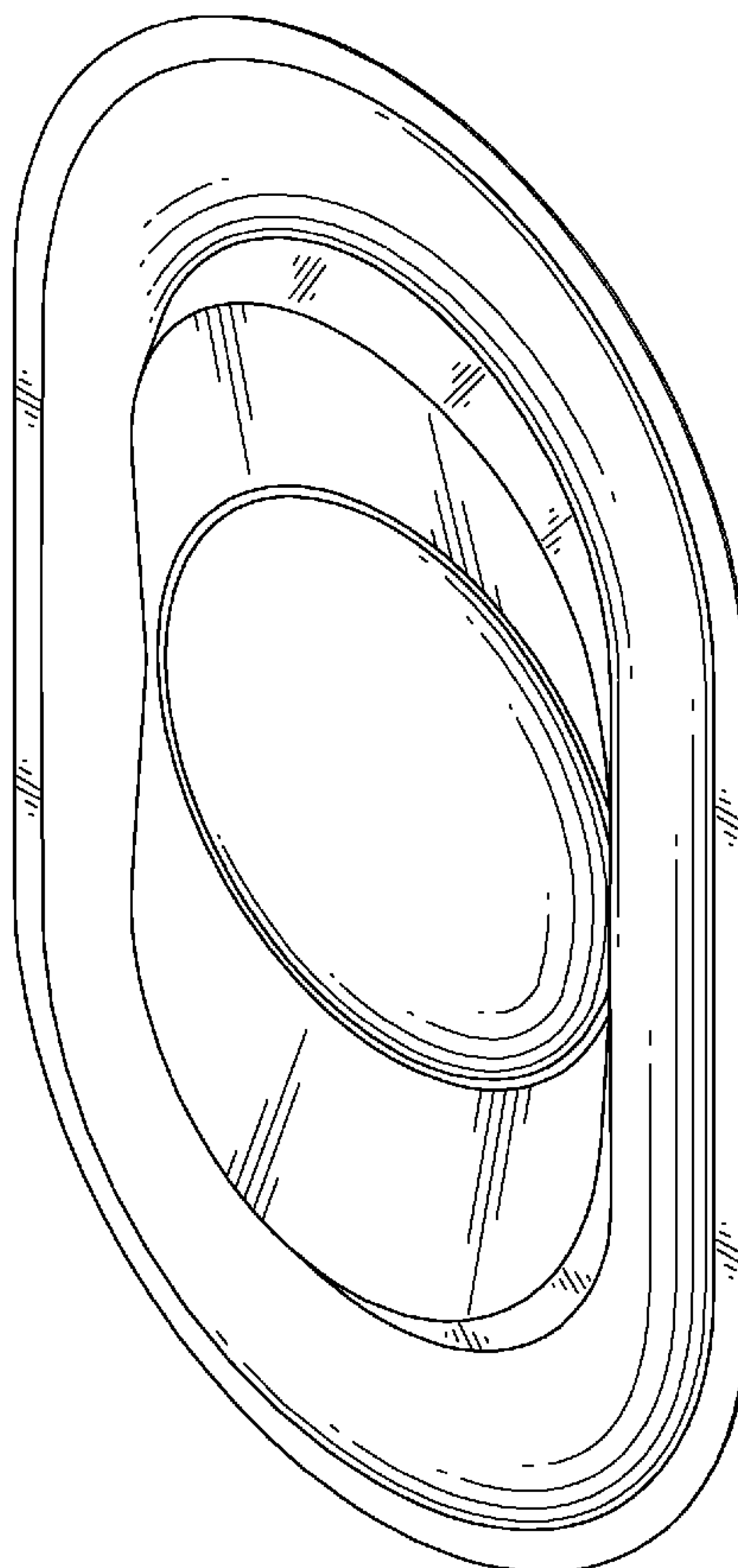
FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is a perspective view showing the diaphragm for speaker being mounted to a speaker frame which is shown in broken lines for illustrative purposes only and forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



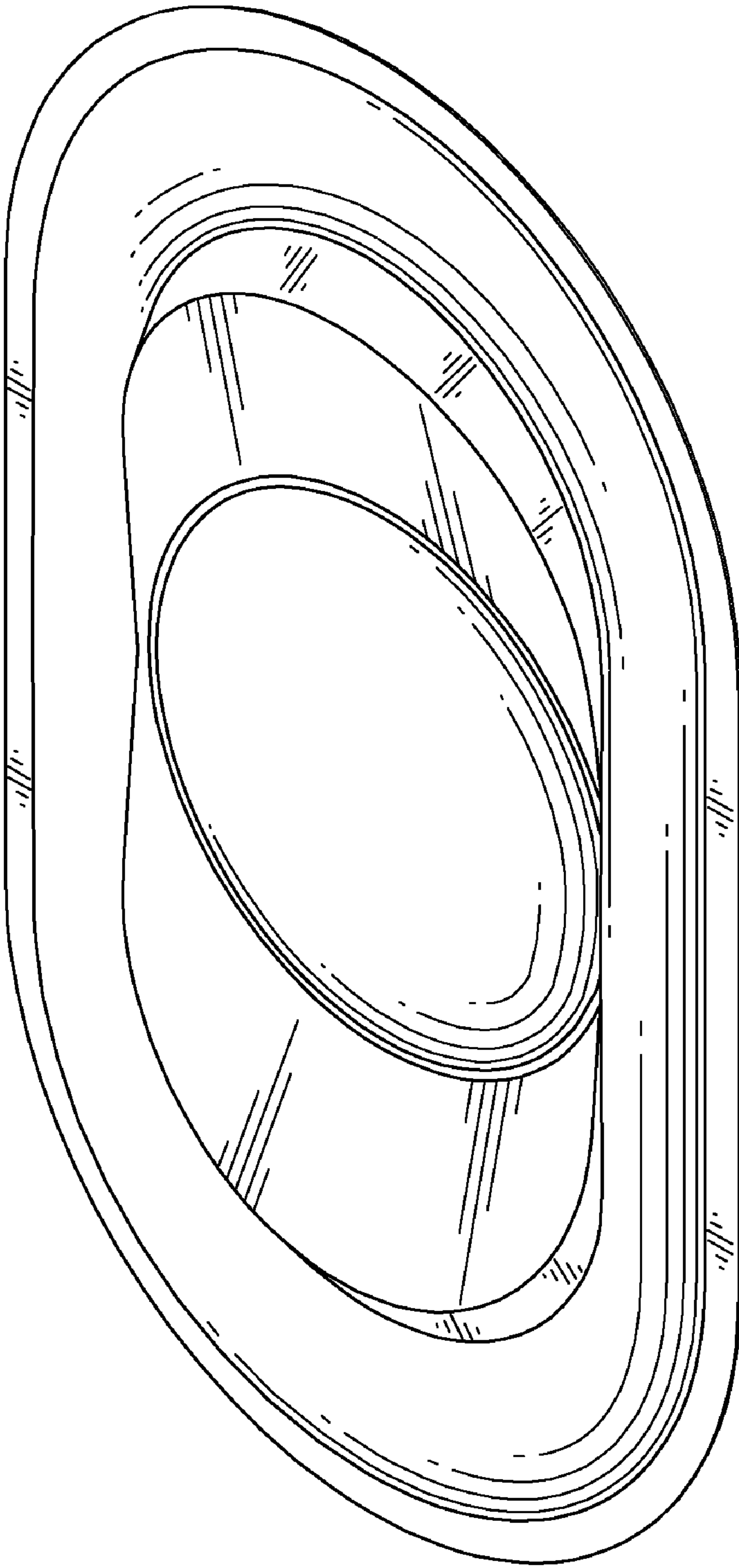


FIG. 1

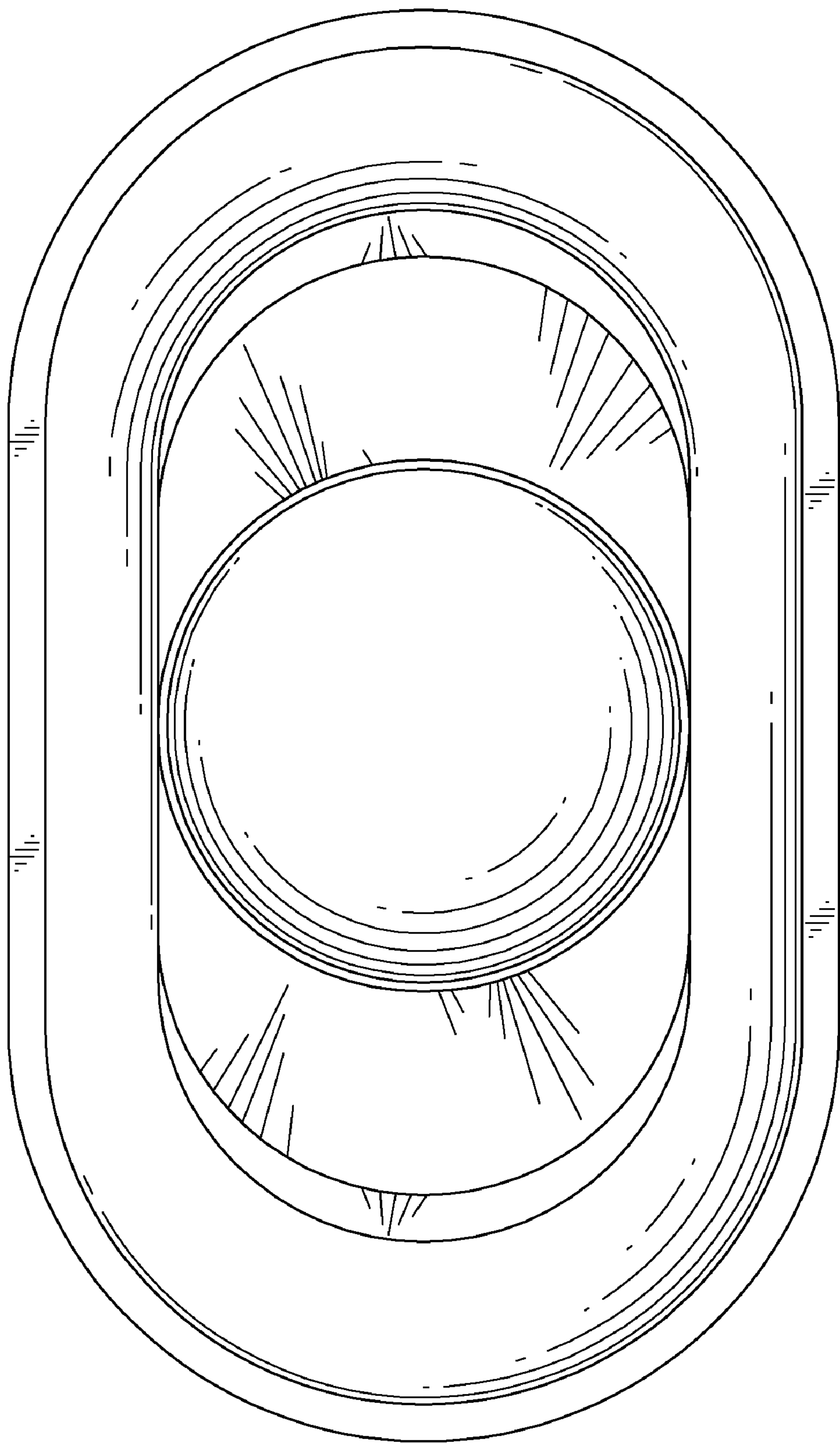


FIG. 2

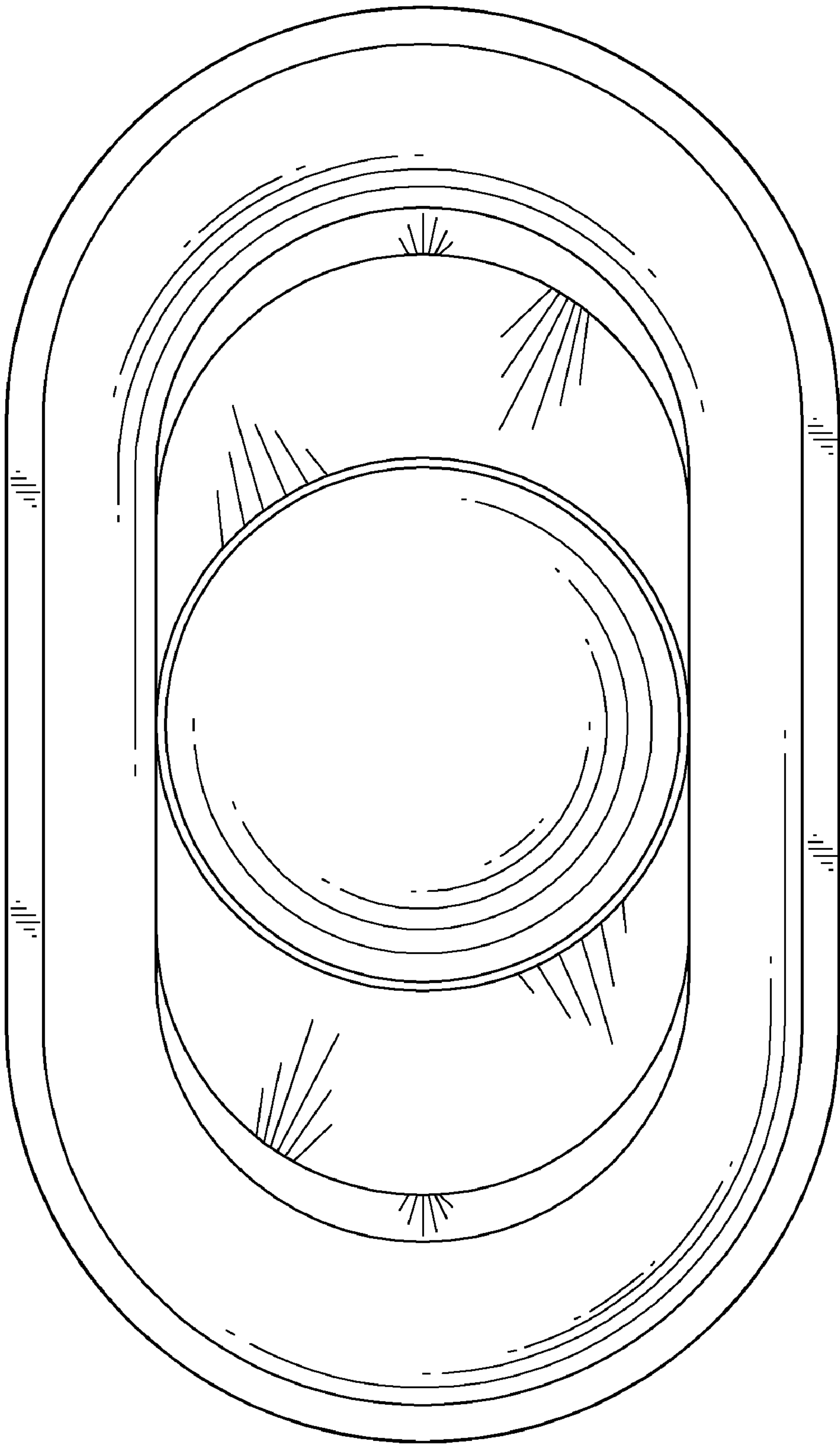


FIG. 3

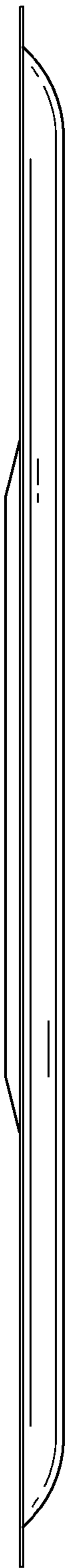


FIG. 4

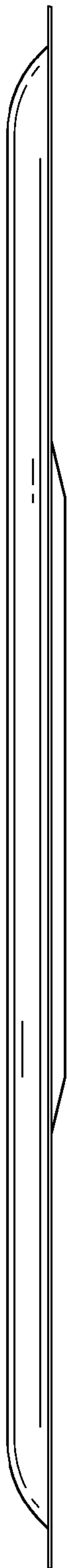


FIG. 5

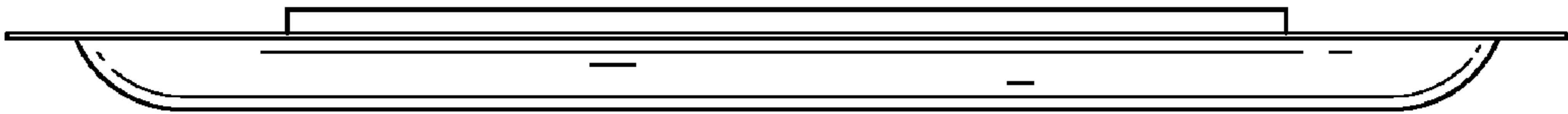


FIG. 6

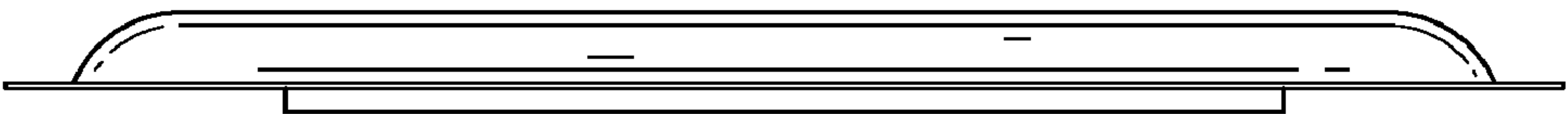


FIG. 7

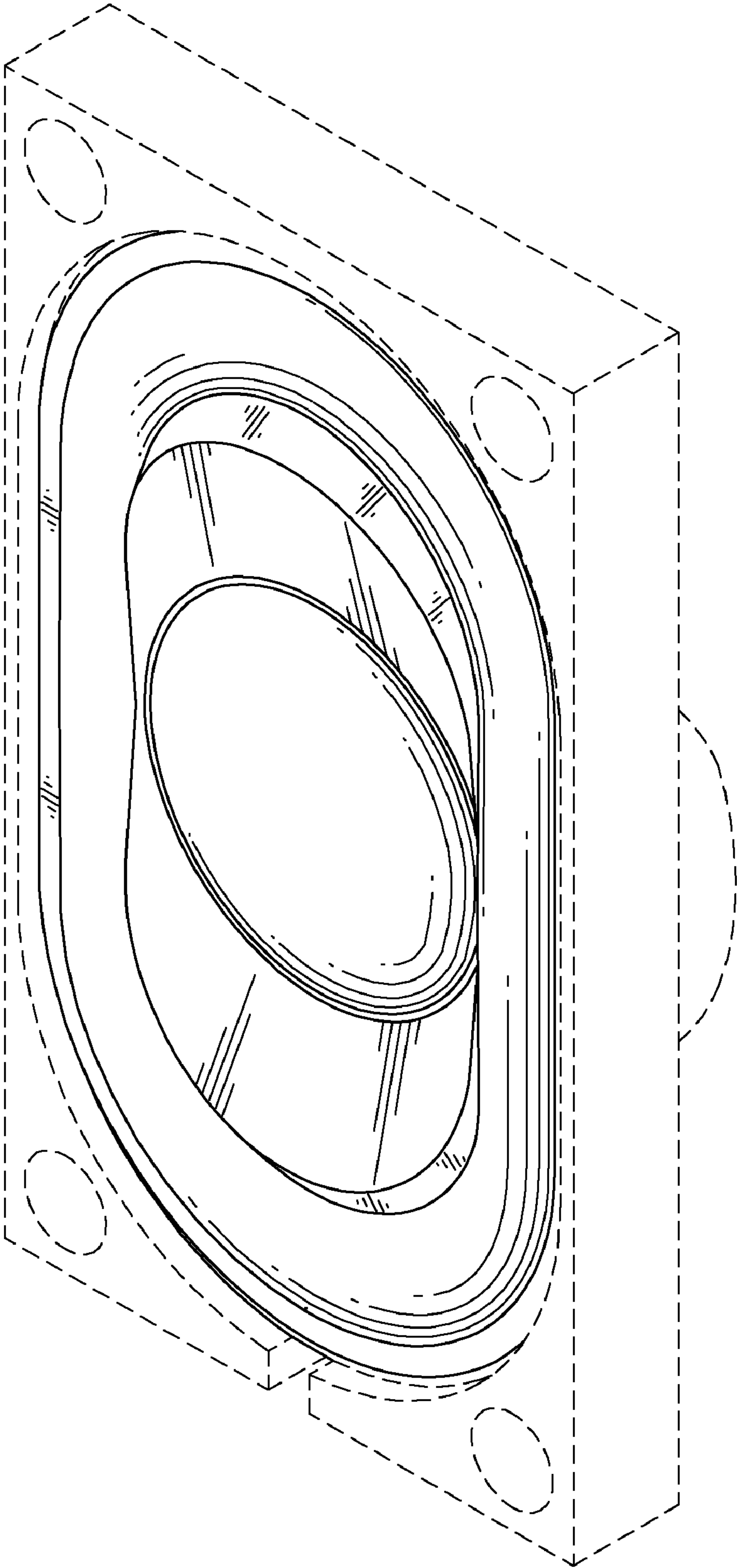


FIG. 8