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

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(54) **DIAPHRAGM**

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

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

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

USPC ..... **D14/222; D14/172; D14/204; D14/210**

(58) **Field of Classification Search** ..... 128/327,  
128/832, 837, 830, 834, 917, 918; 424/430;  
D24/105; D14/215, 496, 168, 172, 194,  
D14/204, 219-222, 210, 257, 214, 216; 181/430,  
181/171, 157; D17/99

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a diaphragm, as shown.

**DESCRIPTION**

FIG. 1 is a perspective view of a diaphragm showing 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.

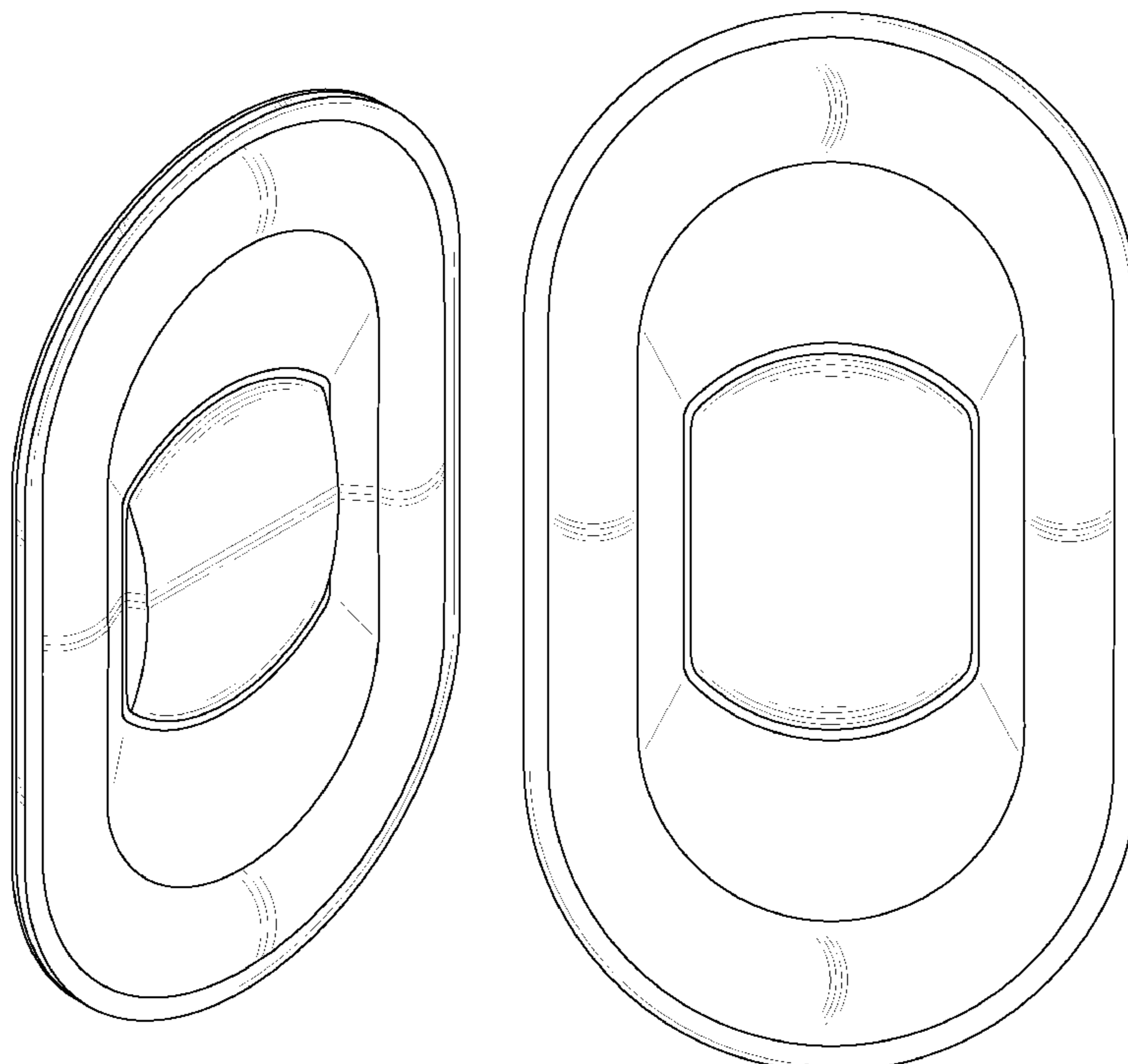
FIG. 6 is a top plan view thereof.

FIG. 7 is a bottom plan view thereof.

FIG. 8 is a cross-sectional view of the diaphragm, corresponding to A-A of FIG. 2, and illustrating the contour and outline of the diaphragm; and,

FIG. 9 is a cross-sectional view of the diaphragm, corresponding to B-B of FIG. 2, and illustrating the contour and outline of the diaphragm.

**1 Claim, 9 Drawing Sheets**



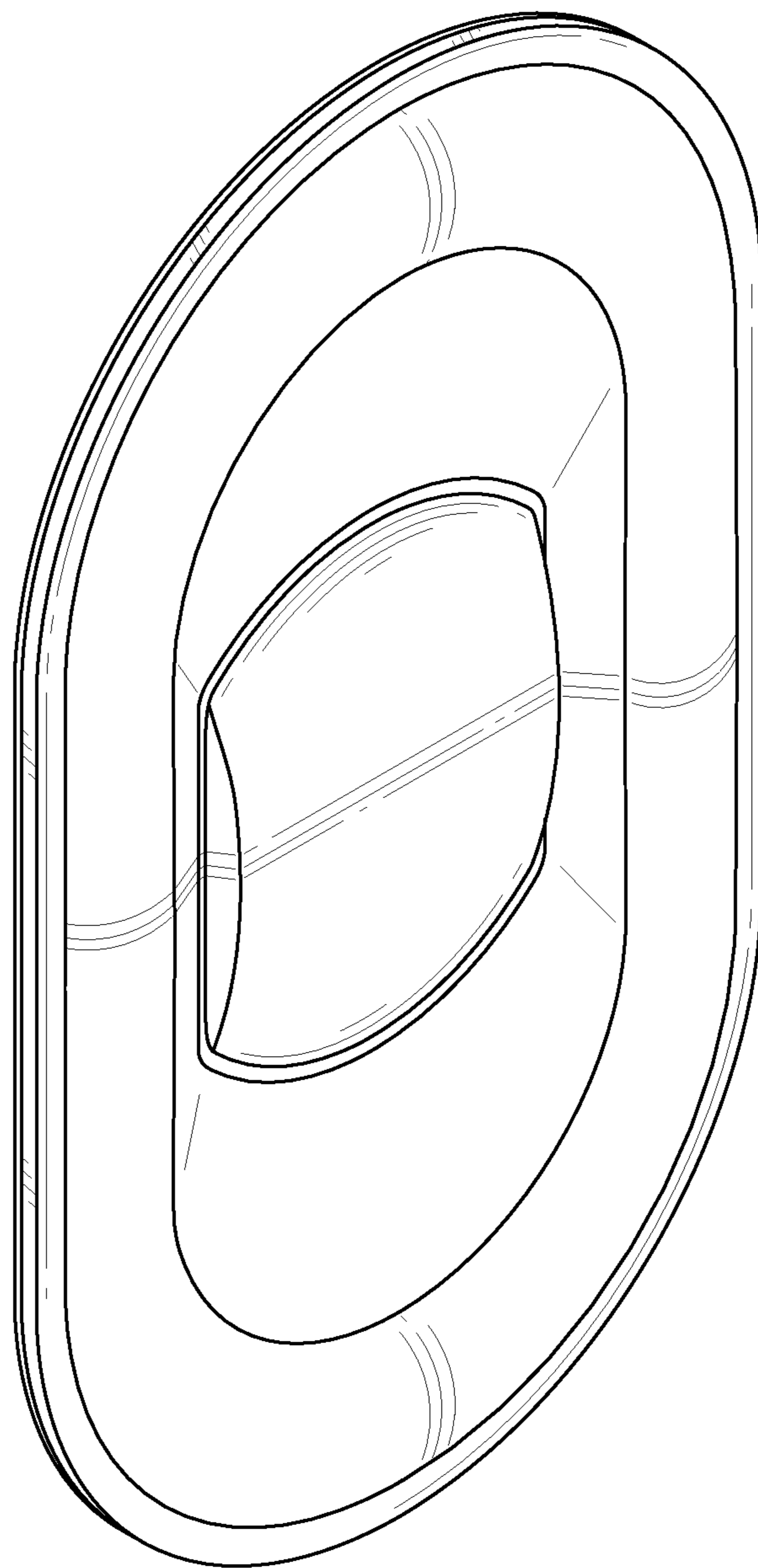


FIG. 1

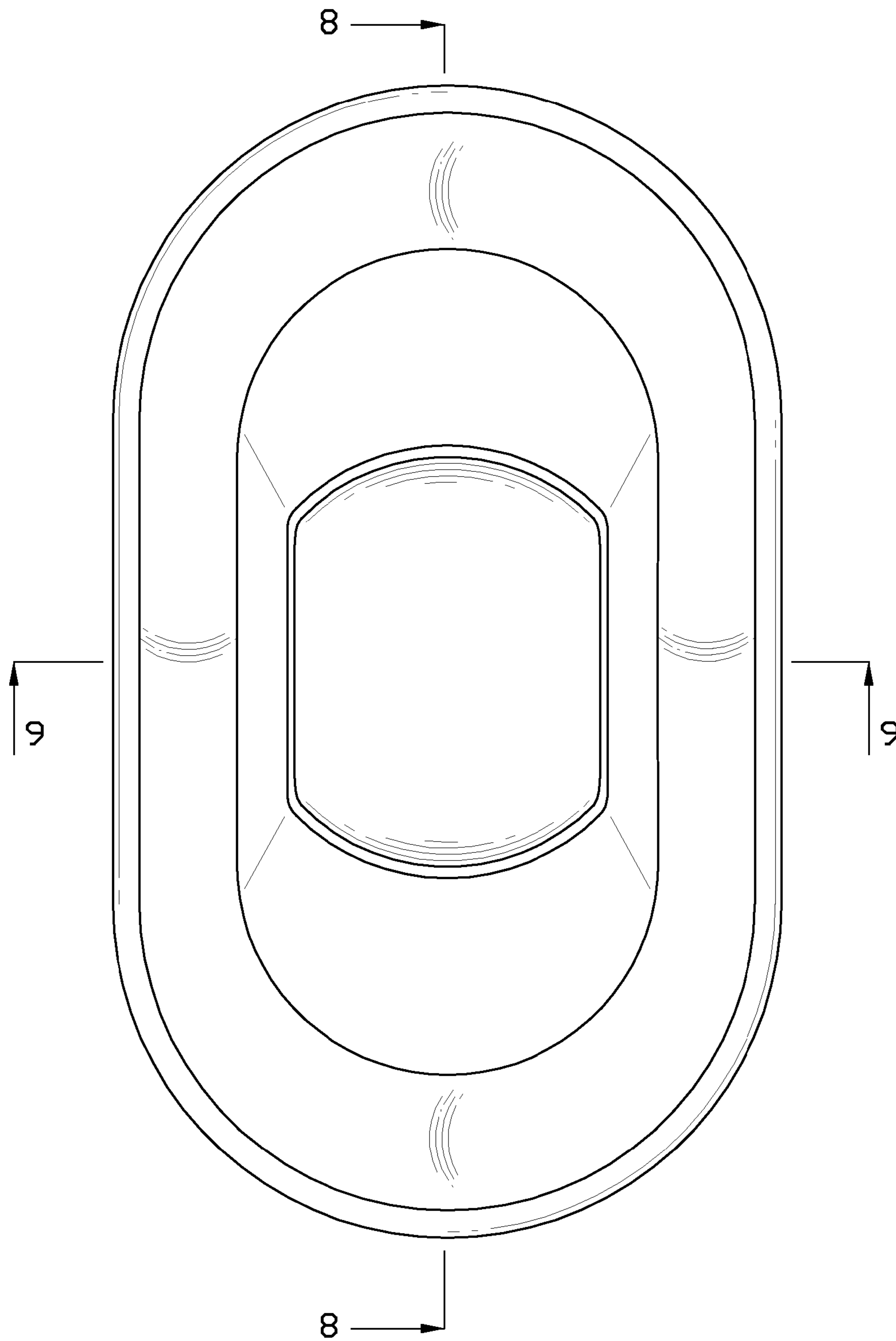


FIG. 2

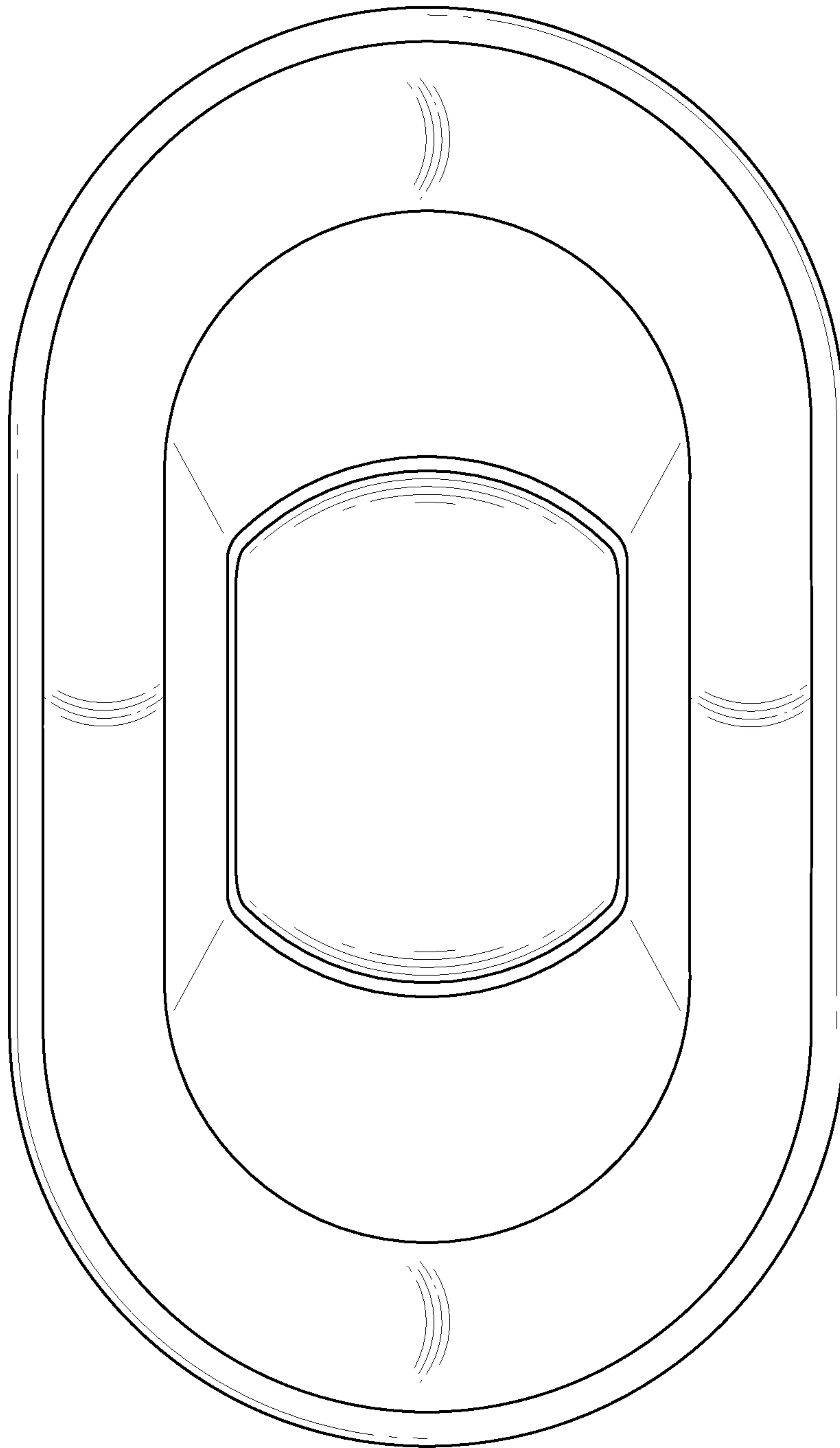


FIG. 3

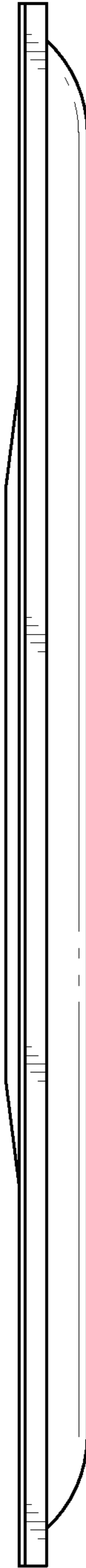


FIG. 4

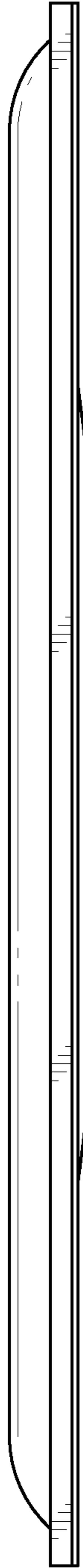


FIG. 5

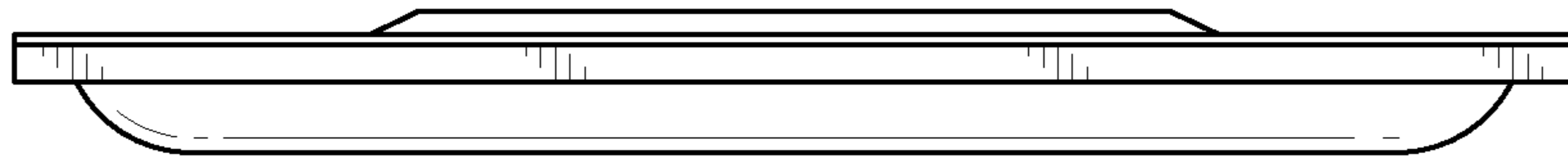


FIG. 6

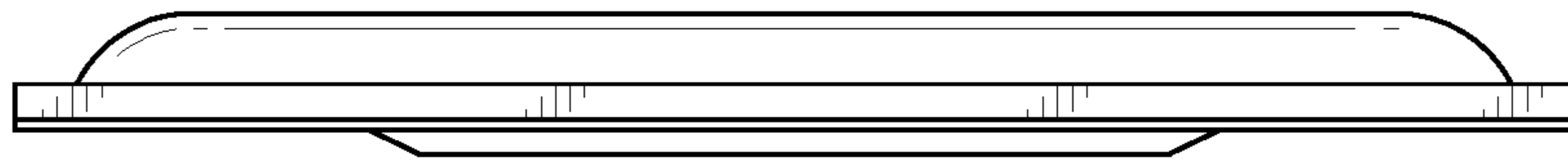


FIG. 7



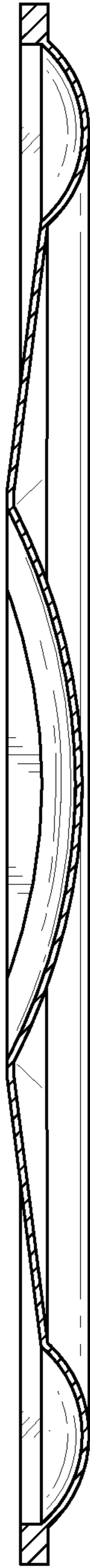


FIG. 8

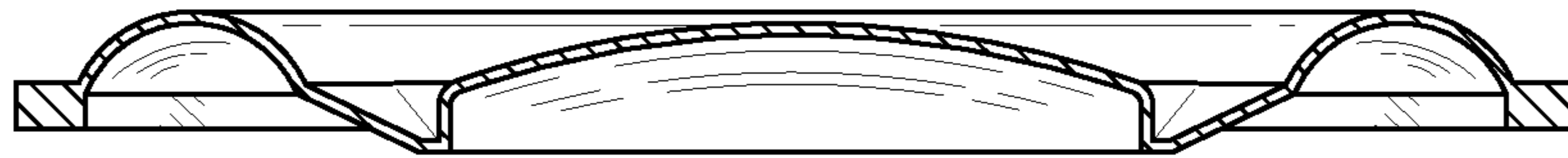


FIG. 9