



US00D424492S

United States Patent [19]

[11] Patent Number: Des. 424,492

Bryant et al.

[45] Date of Patent: ** May 9, 2000

[54] EXHAUST DIFFUSER DISC

[75] Inventors: Kerry K. Bryant, Yorba Linda;
William E. Musgrave, Norco, both of Calif.

[73] Assignee: White Brothers, Yorba Linda, Calif.

[**] Term: 14 Years

[21] Appl. No.: 29/094,809

[22] Filed: Oct. 9, 1998

[51] LOC (7) Cl. 12-16

[52] U.S. Cl. D12/194; D15/5

[58] Field of Search D15/5; 96/383;
D12/194; 181/282, 228, 231, 264, 265,
268, 272, 275

[56] References Cited

U.S. PATENT DOCUMENTS

D. 246,038	10/1977	Moller .	
D. 374,015	9/1996	Wainer et al.	D15/5
3,987,867	10/1976	Moller .	
4,020,812	5/1977	Hayward	D15/5
4,113,051	9/1978	Moller .	
4,119,174	10/1978	Hoffman .	
4,424,882	1/1984	Moller .	
5,633,482	5/1997	Erion et al. .	

Primary Examiner—Ralf Seifert
Attorney, Agent, or Firm—Knobbe, Martens, Olson & Bear LLP

[57] CLAIM

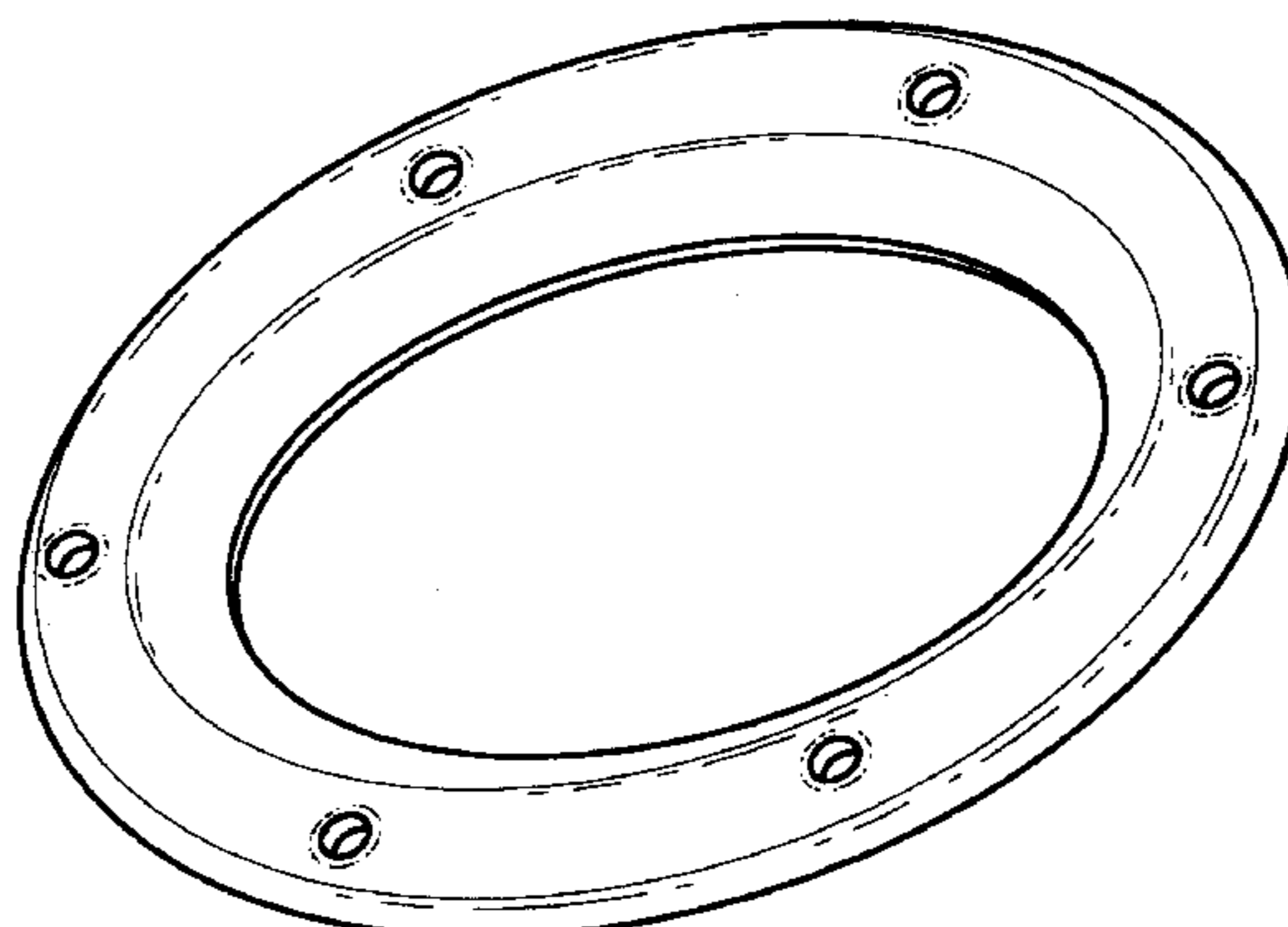
The ornamental design for an exhaust diffuser disc, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an exhaust diffuser disc showing my new design;
FIG. 2 is a rear view of the exhaust diffuser disc of FIG. 1;
FIG. 3 is a top view of the exhaust diffuser disc of FIG. 1, the bottom view of the exhaust diffuser disc being a mirror image of the top view;
FIG. 4 is a left side view of the exhaust diffuser disc of FIG. 1, the right side view of the exhaust diffuser disc being a mirror image of the left side view;

FIG. 5 is a front view of the exhaust diffuser disc of FIG. 1;
FIG. 6 is a cross-sectional view of the exhaust diffuser disc of FIG. 5 taken through the line 6—6;
FIG. 7 is a perspective view of an exhaust diffuser disc showing a second embodiment of my new design;
FIG. 8 is a rear view of the exhaust diffuser disc of FIG. 7;
FIG. 9 is a top view of the exhaust diffuser disc of FIG. 7, the bottom view of the exhaust diffuser disc being a mirror image of the top view;
FIG. 10 is a left side view of the exhaust diffuser disc of FIG. 7, the right side view of the exhaust diffuser disc being a mirror image of the left side view;
FIG. 11 is a front view of the exhaust diffuser disc of FIG. 7;
FIG. 12 is a cross-sectional view of the exhaust diffuser disc of FIG. 11 taken through the line 12—12;
FIG. 13 is a perspective view of an exhaust diffuser disc showing a third embodiment of my new design;
FIG. 14 is a rear view of the exhaust end plate of FIG. 13;
FIG. 15 is a top view of the exhaust end plate of FIG. 13, the bottom view of the exhaust diffuser disc being a mirror image of the top view;
FIG. 16 is a left side view of the exhaust end plate of FIG. 13, the right side view of the exhaust diffuser disc being a mirror image of the left side view;
FIG. 17 is a front view of the exhaust end plate of FIG. 13;
FIG. 18 is a cross-sectional view of the exhaust end plate of FIG. 17 taken through the line 18—18;
FIG. 19 is a perspective view of an exhaust diffuser disc showing a fourth embodiment of my new design;
FIG. 20 is a rear view of the exhaust diffuser disc of FIG. 19;
FIG. 21 is a top view of the exhaust diffuser disc of FIG. 19. The bottom view of the diffuser disc being a mirror image of the top view;
FIG. 22 is a left side view of the exhaust diffuser disc of FIG. 19. The right side view of the exhaust diffuser disc is a mirror image of the left side view;
FIG. 23 is a front view of the exhaust diffuser disc of FIG. 19; and,
FIG. 24 is a cross-sectional view of the exhaust diffuser disc of FIG. 23 taken through the line 24—24.
The broken line showing of apertures in FIGS. 7, 8, 11, 13, 14, and 17 and of apertures and/or center rings in FIGS. 19–24 are for illustrative purposes only and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



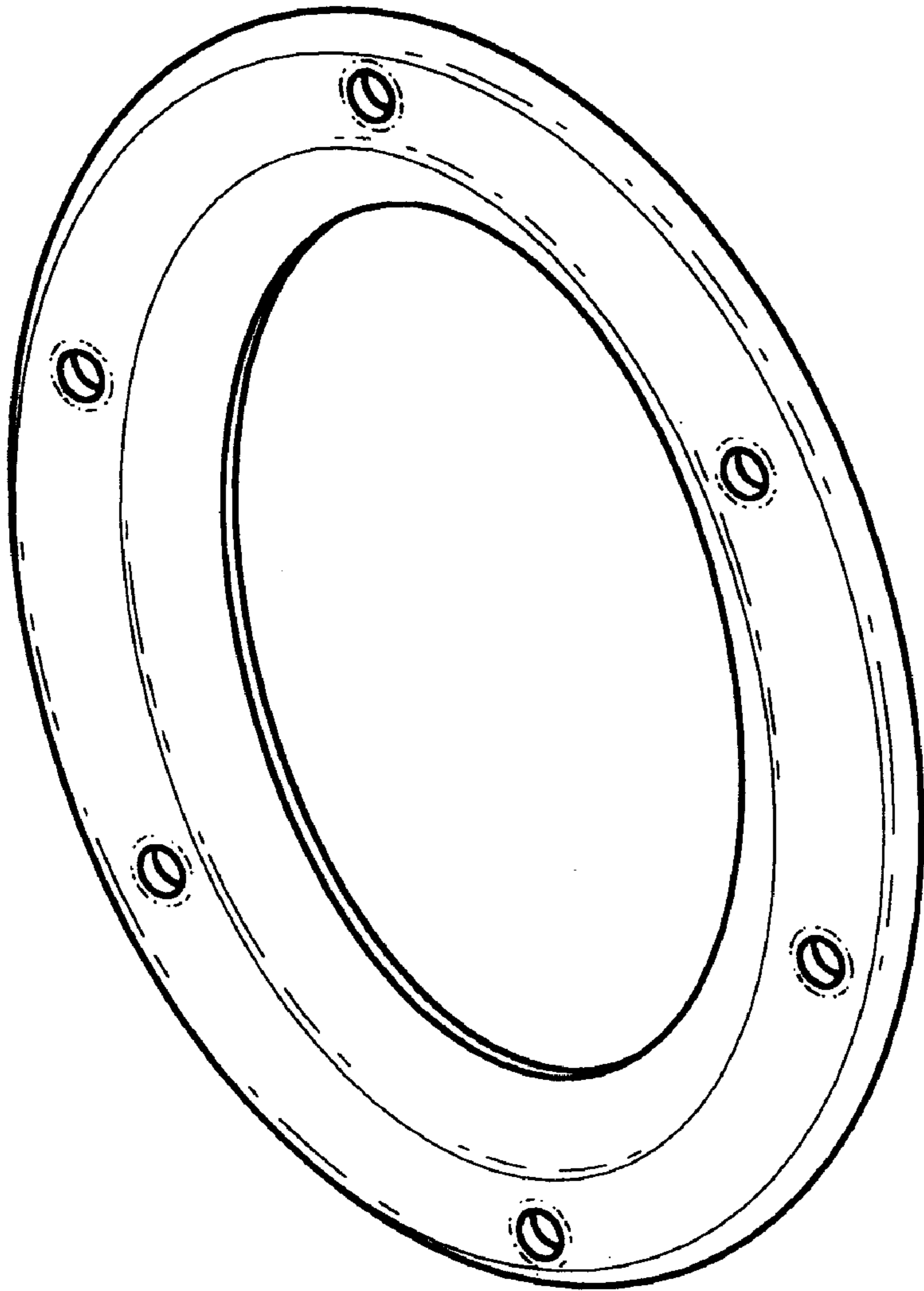


FIG. 1



FIG. 3

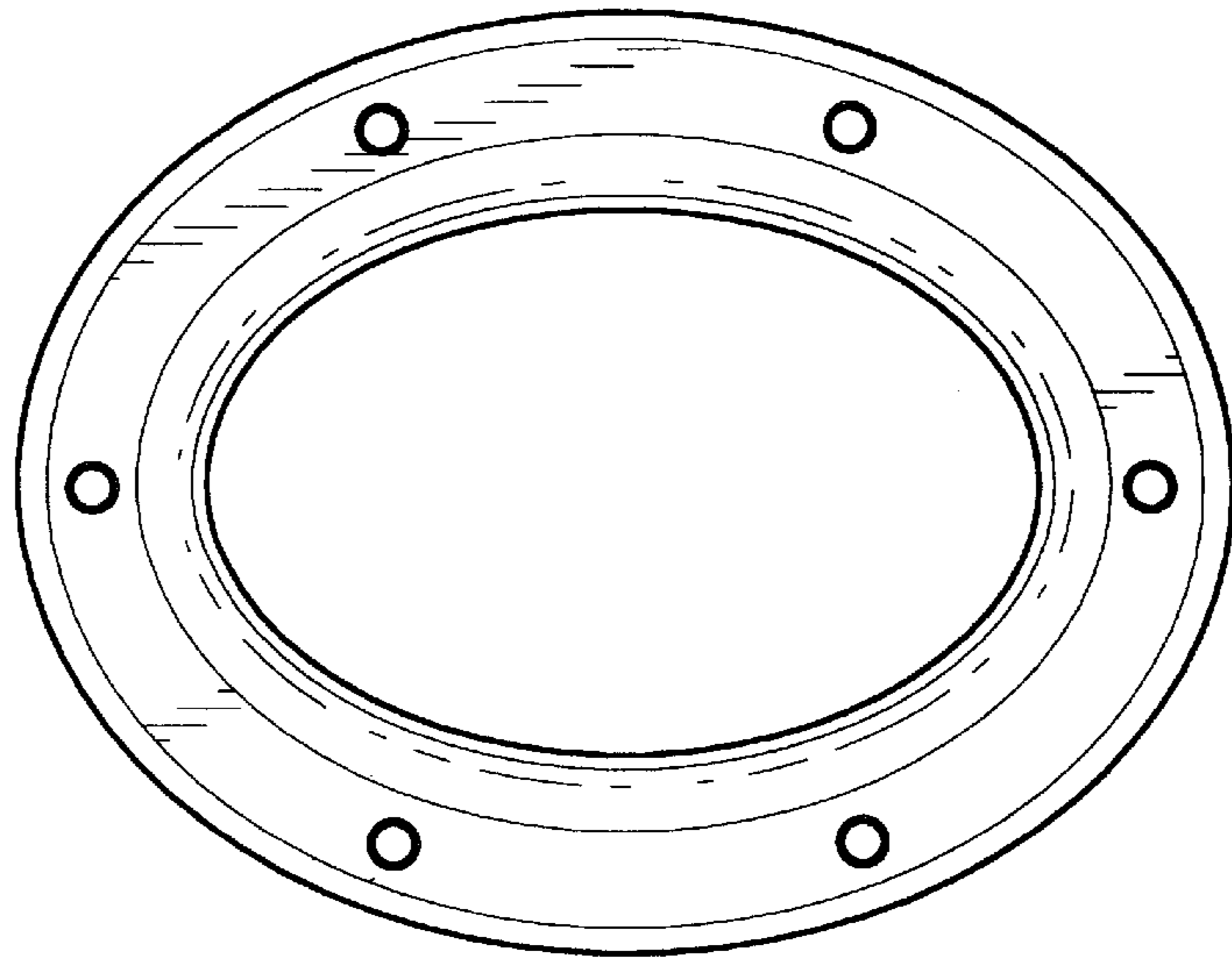


FIG. 2

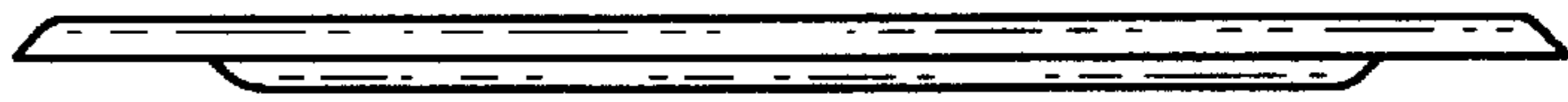


FIG. 4

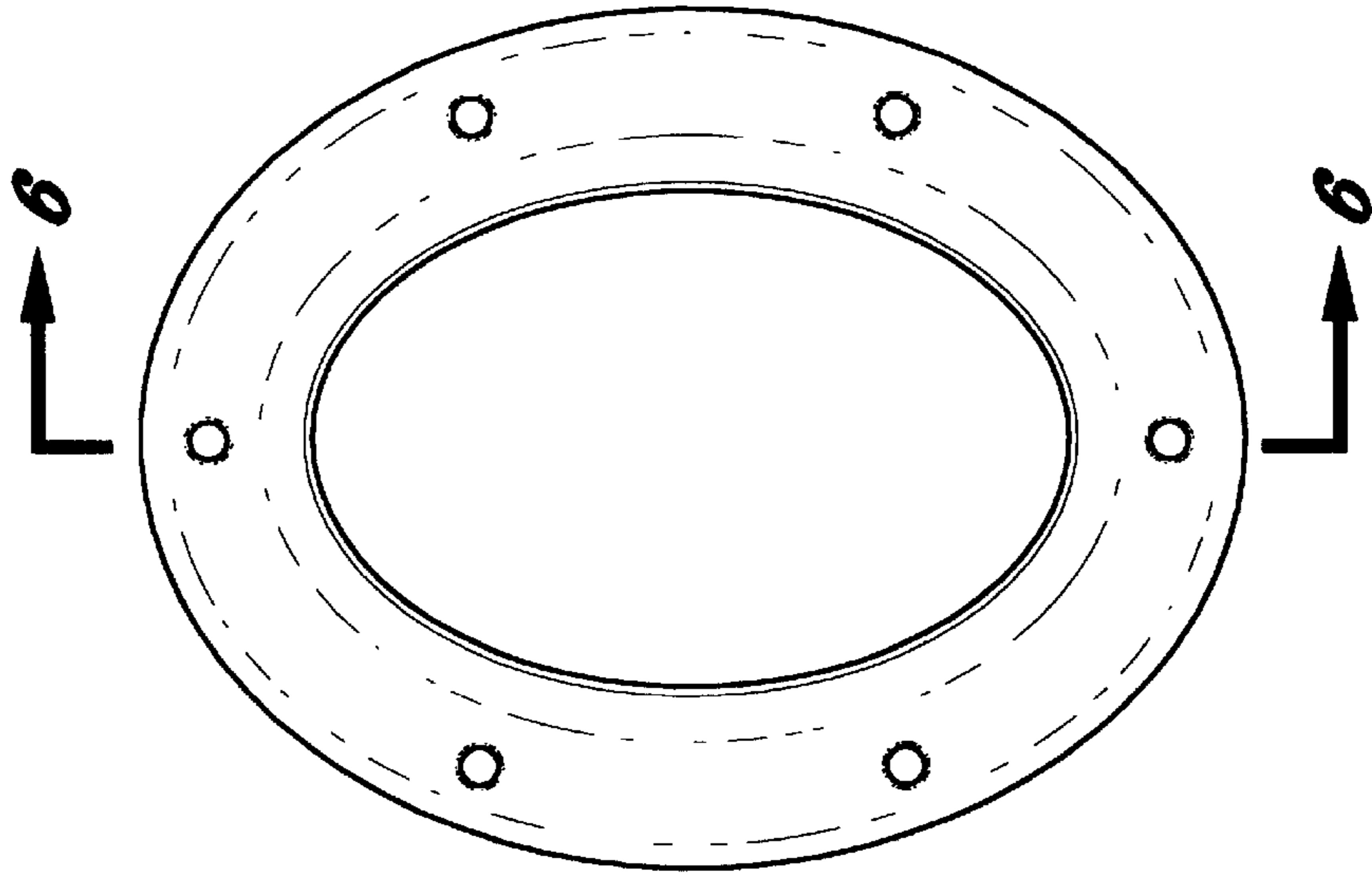


FIG. 5

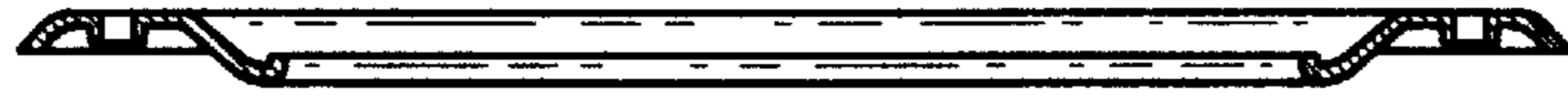


FIG. 6

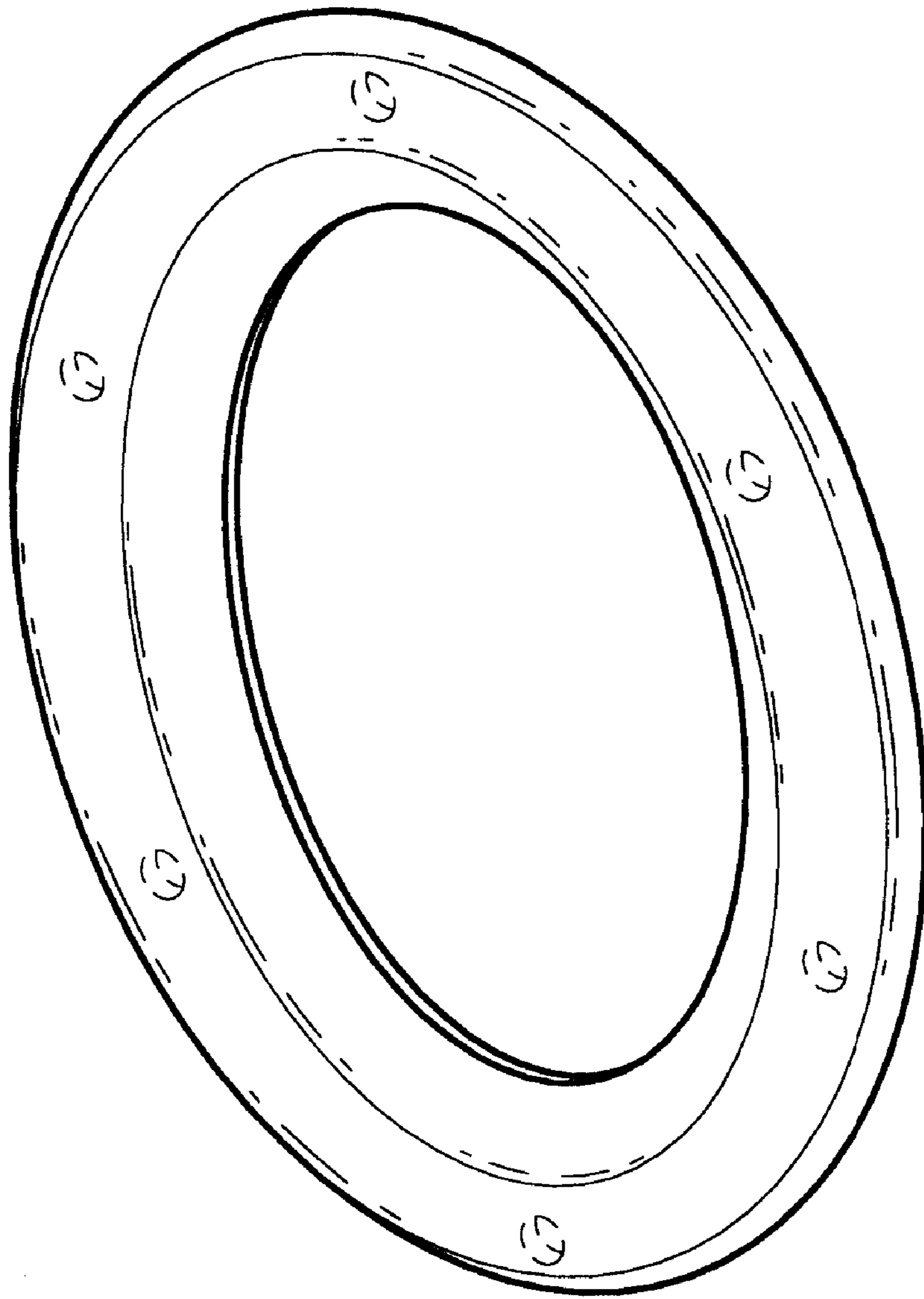


FIG. 7



FIG. 9

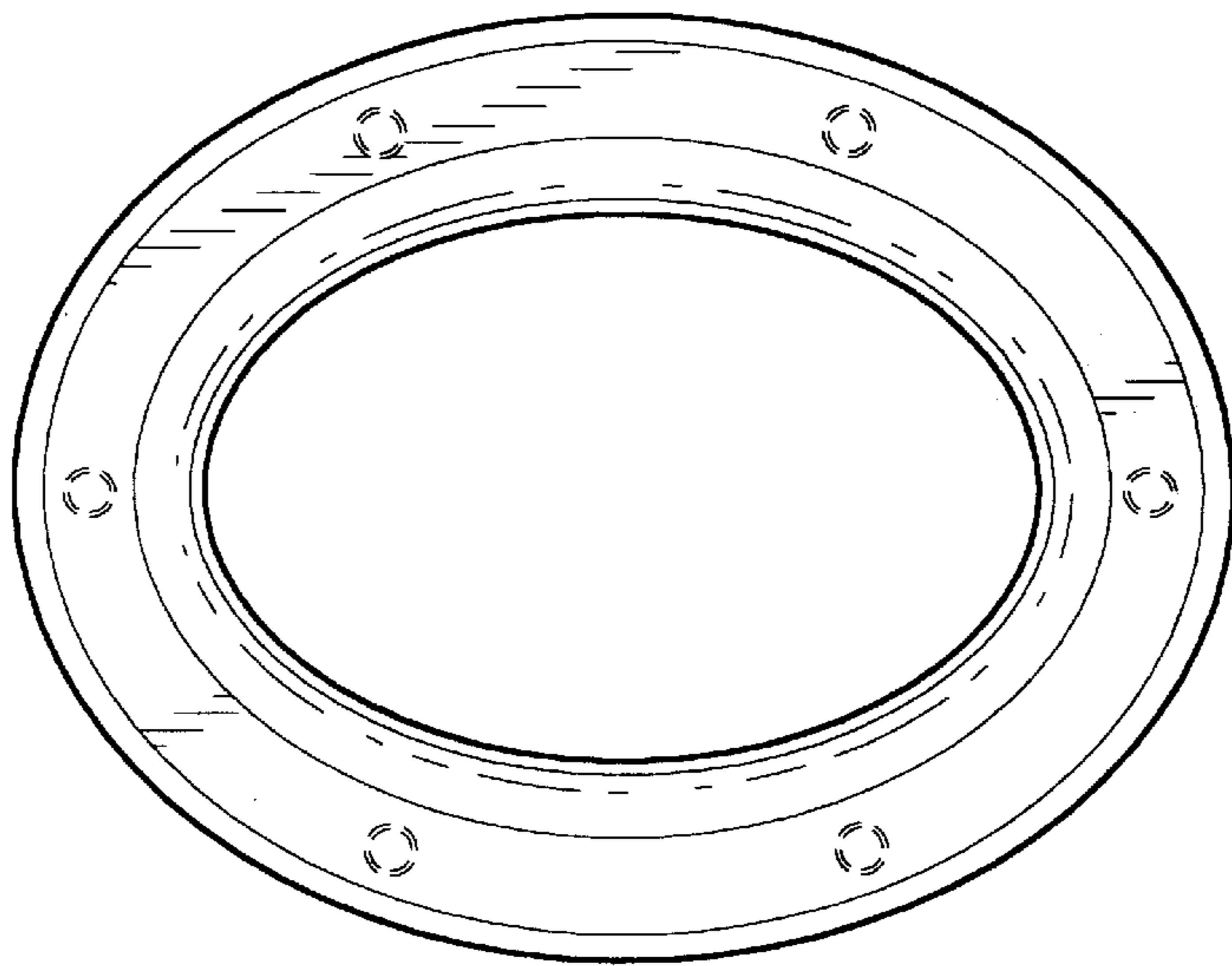


FIG. 8

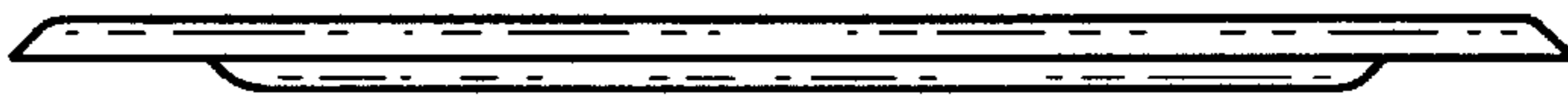


FIG. 10

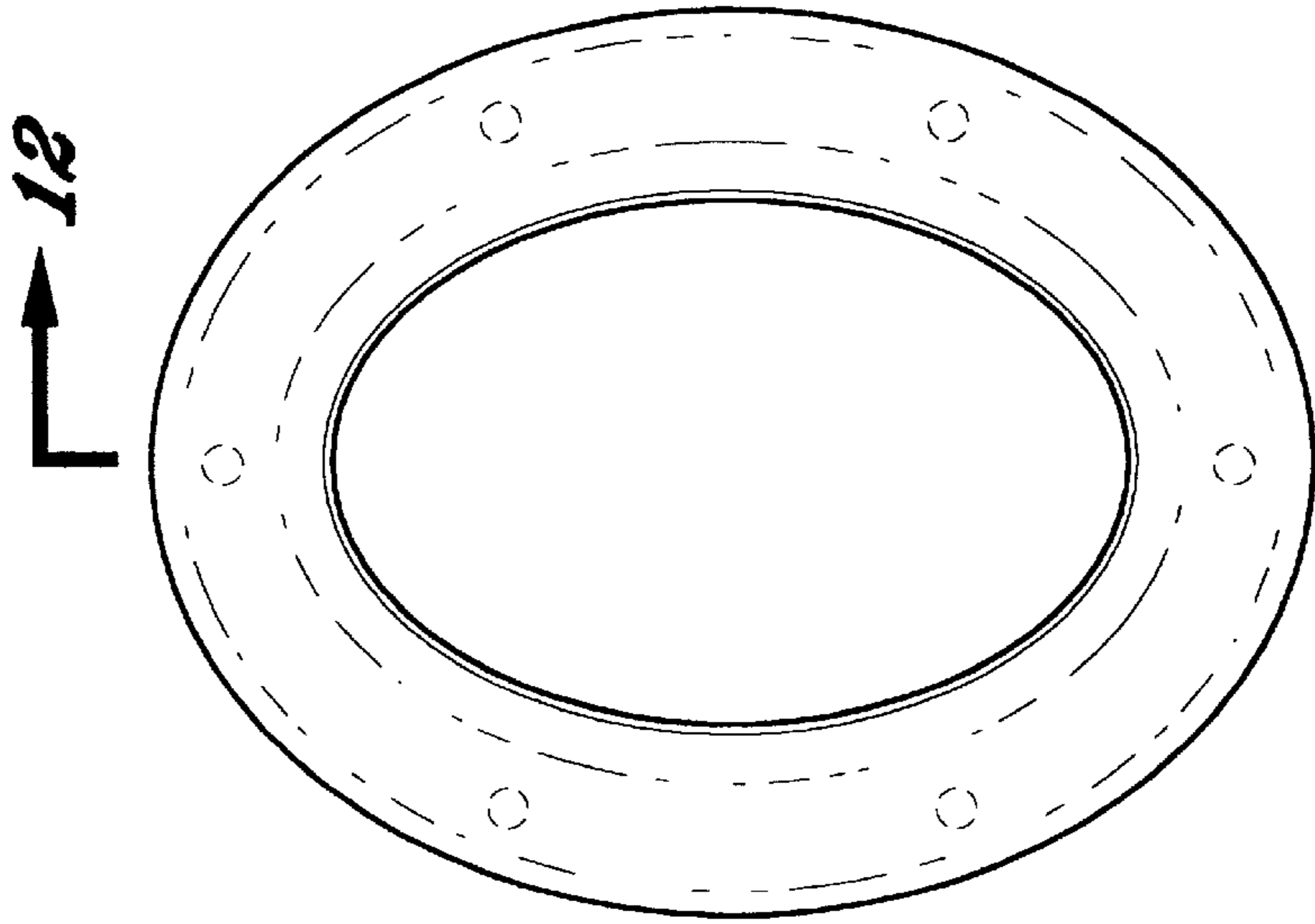


FIG. 11

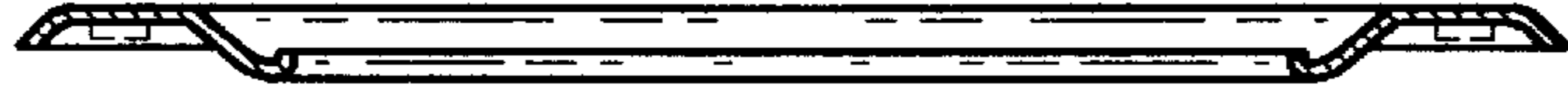


FIG. 12



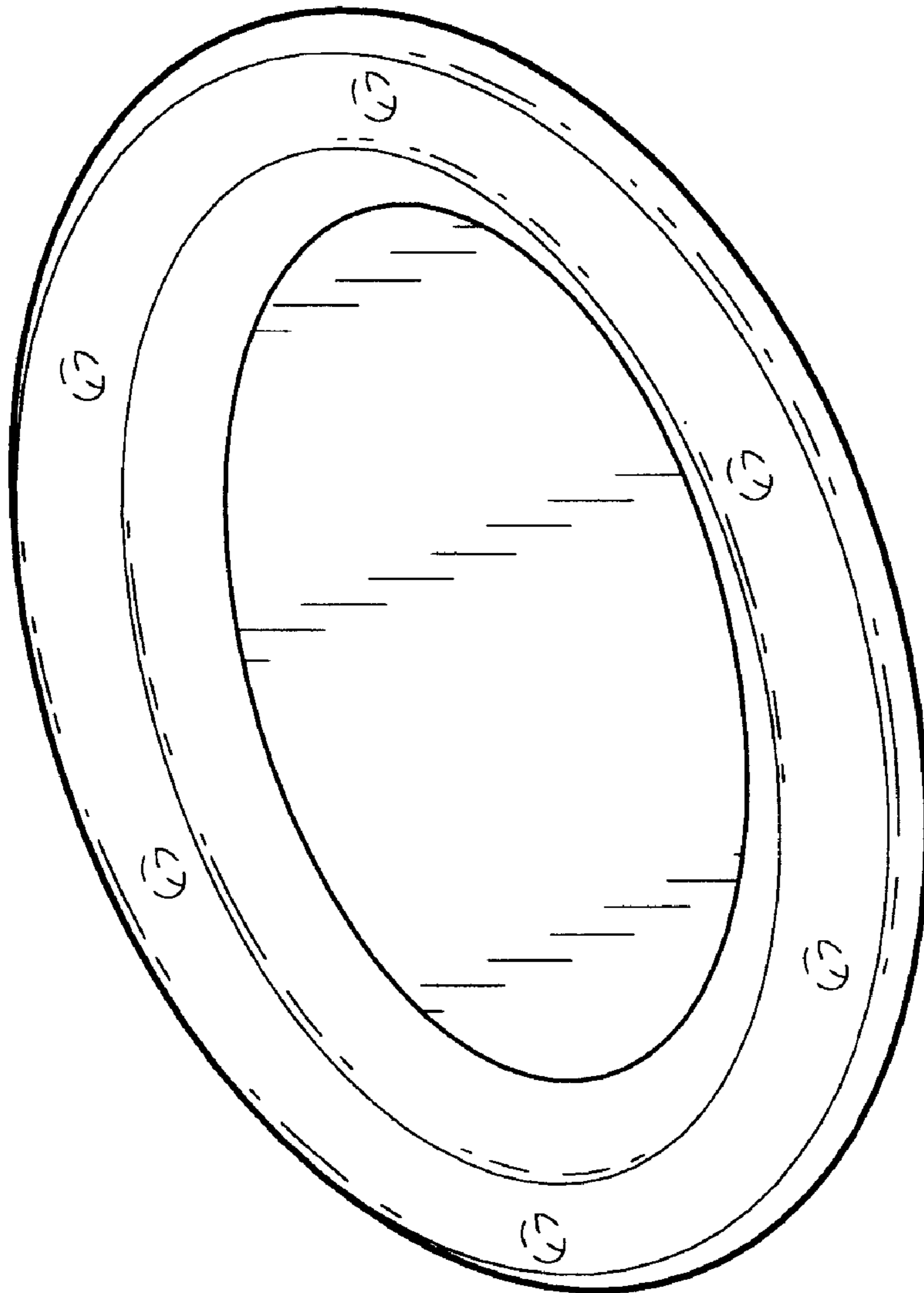


FIG. 13



FIG. 15

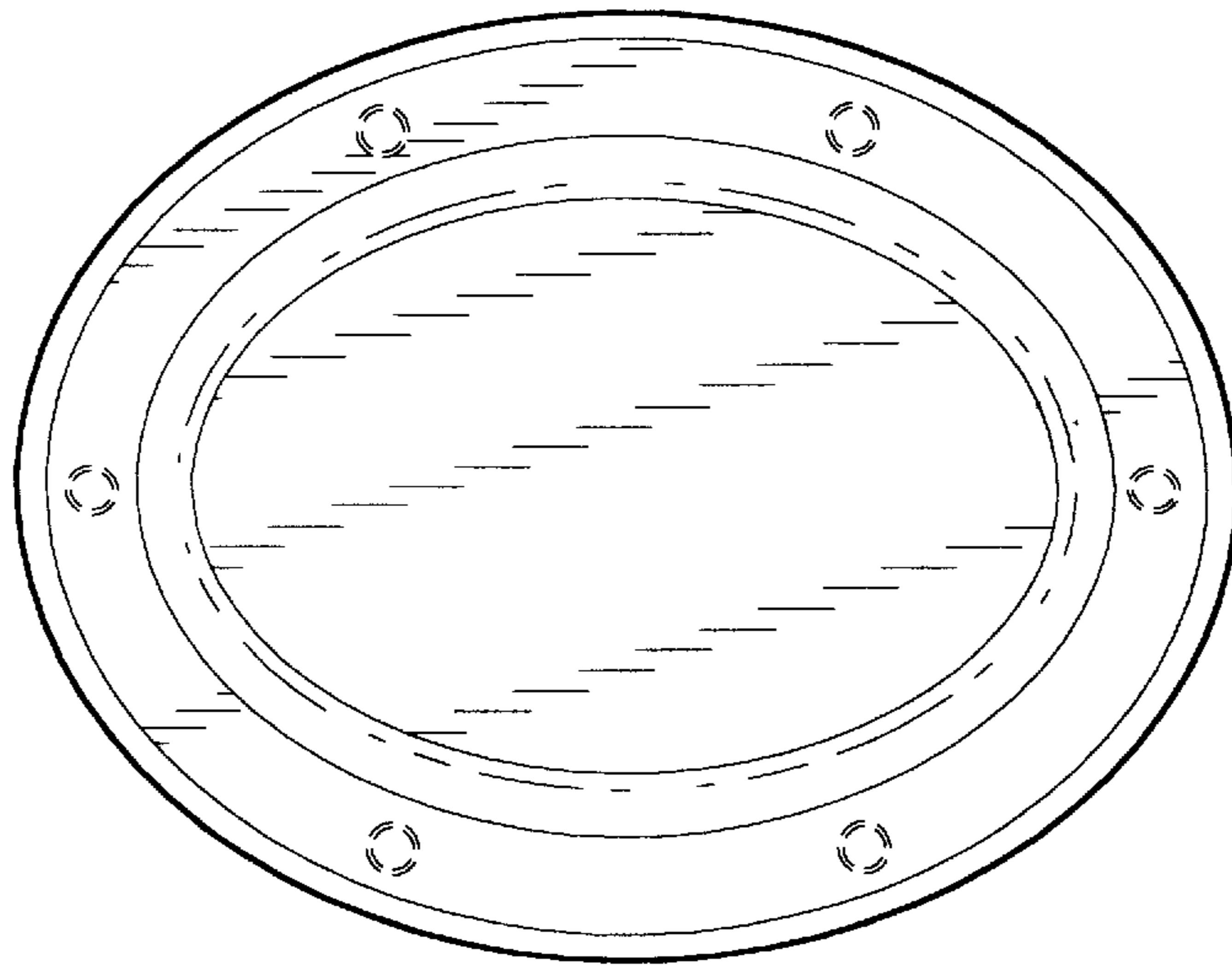


FIG. 14

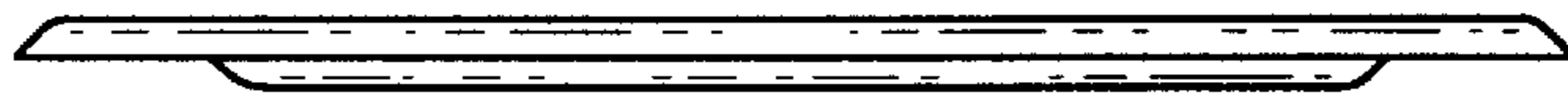


FIG. 16

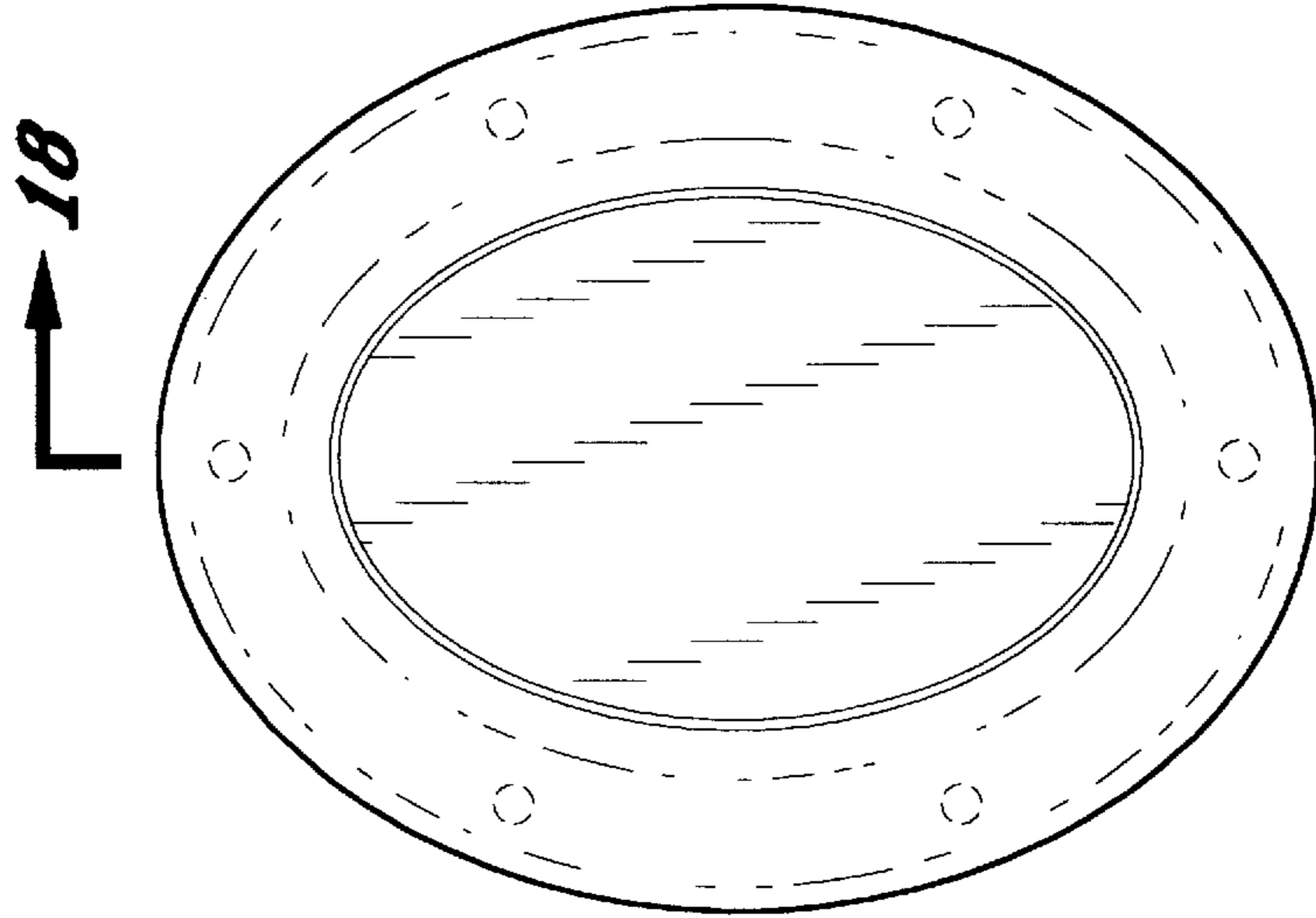


FIG. 17



FIG. 18



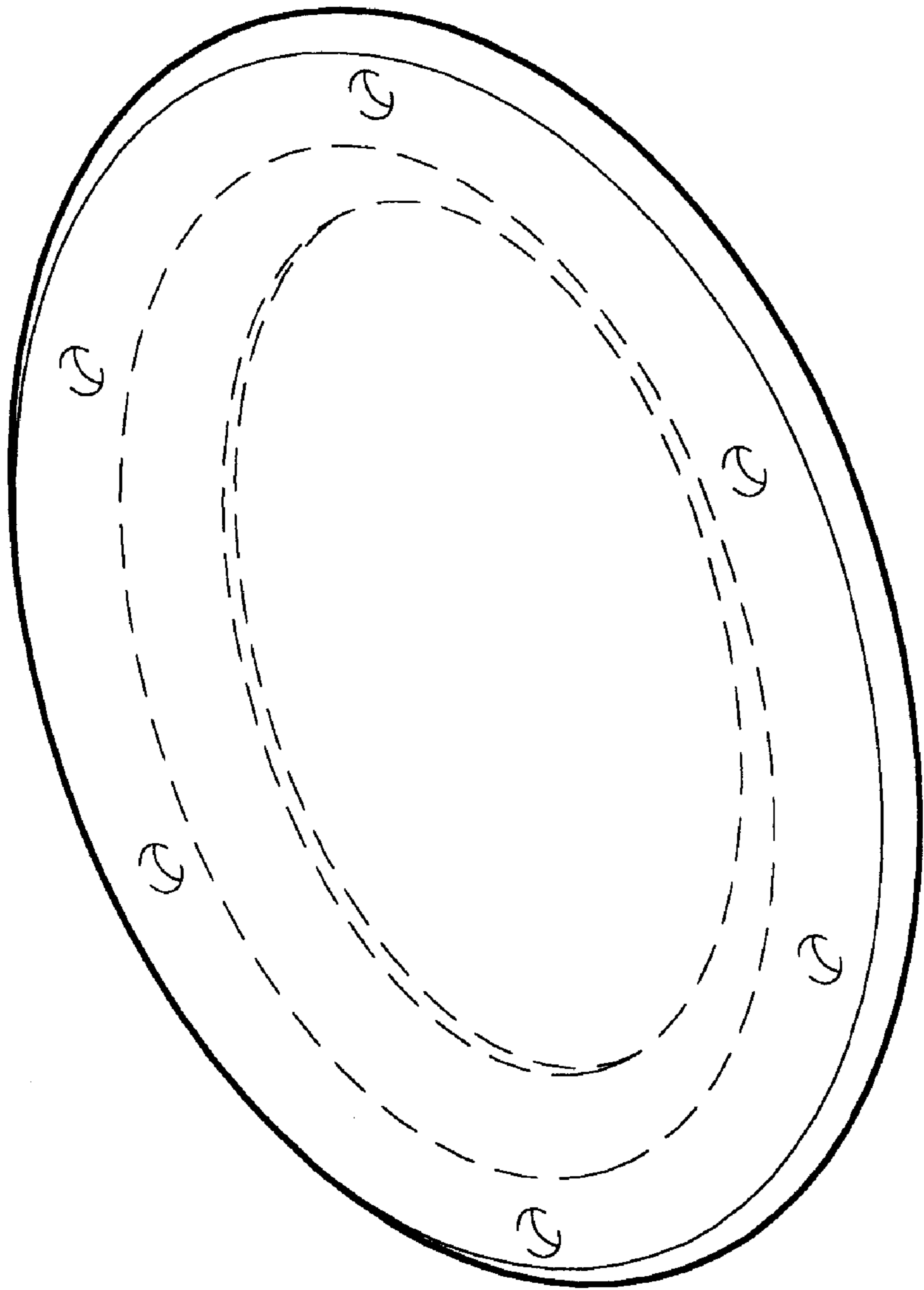


FIG. 19



FIG. 21

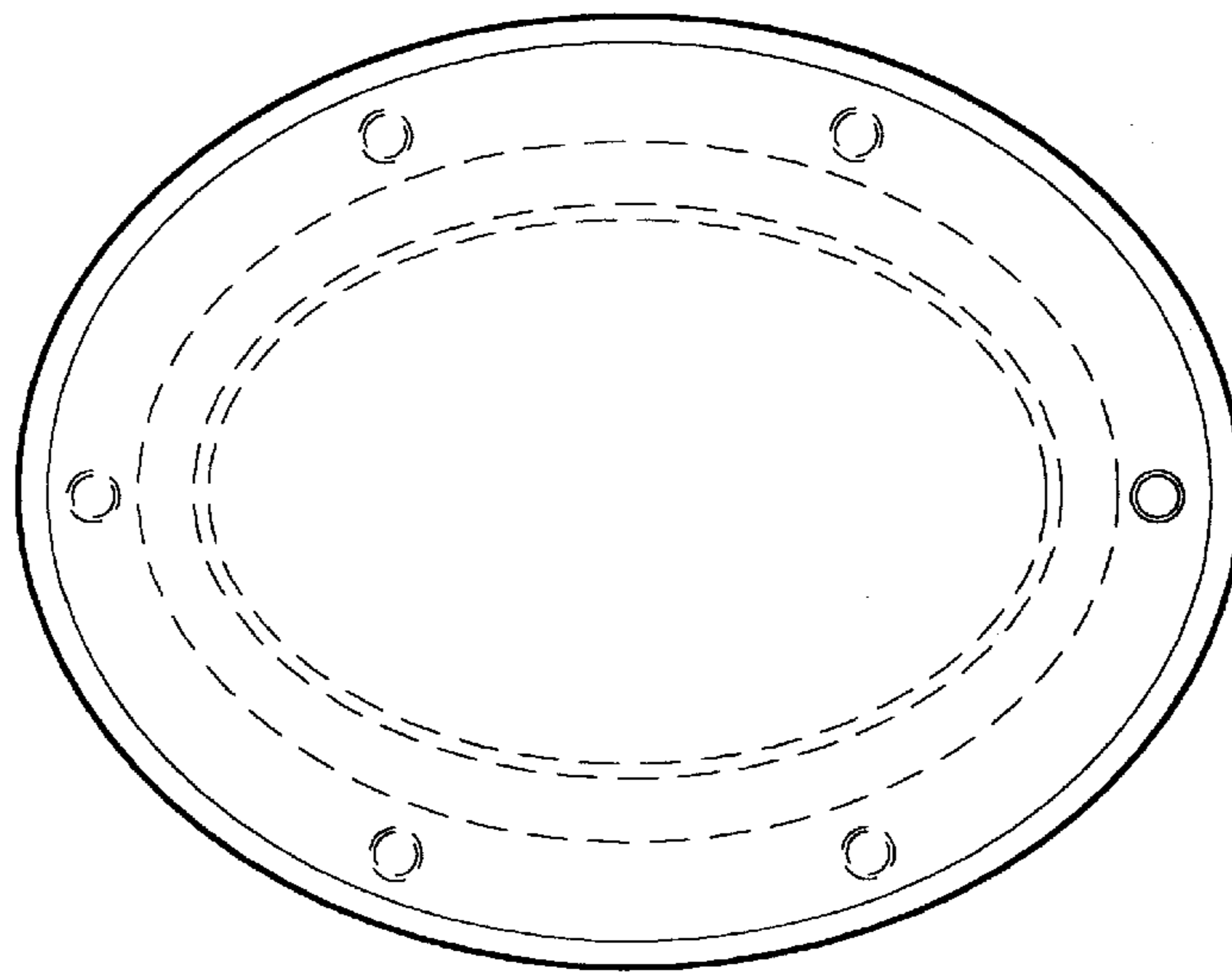


FIG. 20

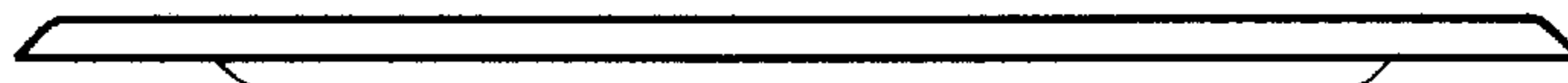


FIG. 22

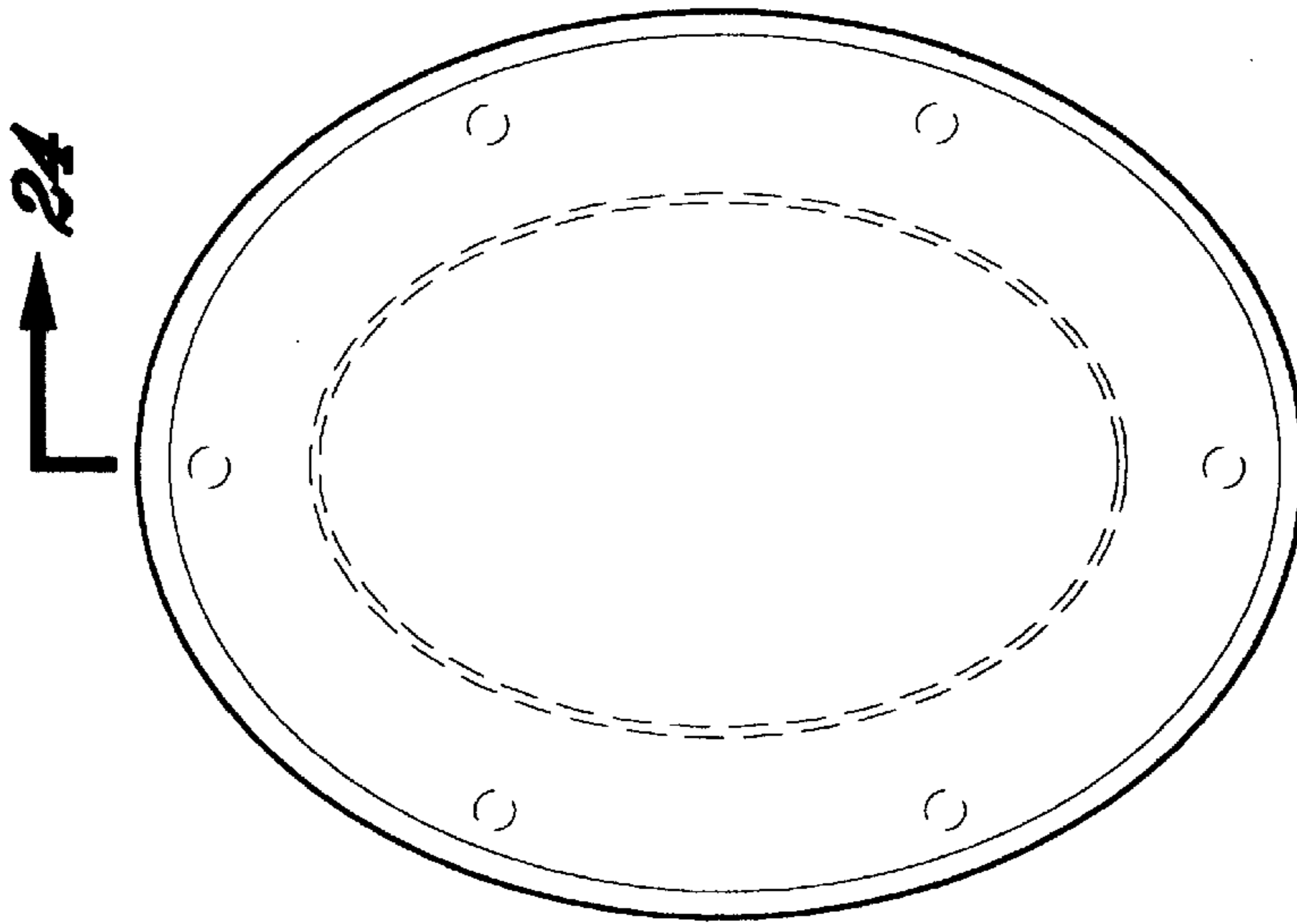


FIG. 23

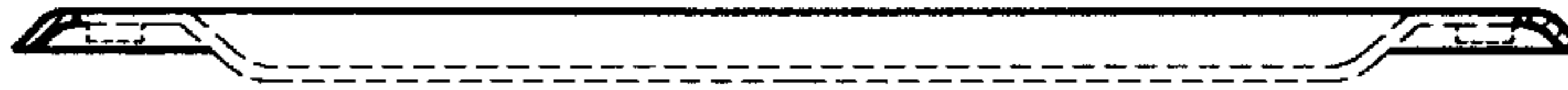


FIG. 24

