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(12) **United States Design Patent** (10) **Patent No.:** **US D797,318 S**
Van Dore et al. (45) **Date of Patent:** **** Sep. 12, 2017**

(54) **ARCHITECTURAL CEILING PANEL APPARATUS**

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

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(51) **LOC (10) Cl.** **25-01**

(52) **U.S. Cl.**
USPC **D25/138**

(58) **Field of Classification Search**
USPC 362/278, 307, 606; 52/506.07, 80.1, 22, 52/506.09, 752, 763, 309.1, 316, 222,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,391,504 A 7/1968 McLorg
3,638,368 A 2/1972 Pierson
(Continued)

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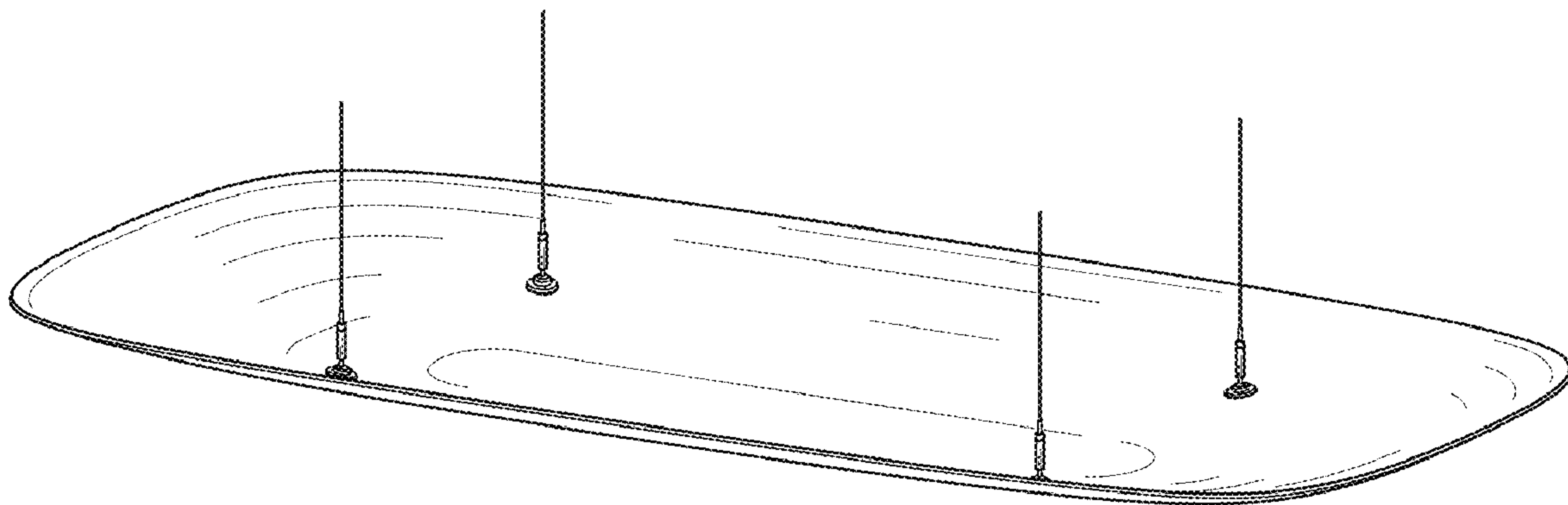
(57) **CLAIM**

We claim the ornamental design for an architectural ceiling panel apparatus, as shown and described.

DESCRIPTION

FIG. 1 is an elevated perspective view of an architectural ceiling panel apparatus showing my new design in accordance with a first embodiment of the present invention; FIG. 2 is a bottom perspective view of the architectural ceiling panel apparatus of FIG. 1; FIG. 3 is a right-side plan view of the architectural ceiling panel apparatus of FIG. 1; FIG. 4 is a left-side plan view of the architectural ceiling panel apparatus of FIG. 1; FIG. 5 is a front plan view of the architectural ceiling panel apparatus of FIG. 1; FIG. 6 is a rear plan view of the architectural ceiling panel apparatus of FIG. 1; FIG. 7 is a top plan view of the architectural ceiling panel apparatus of FIG. 1; FIG. 8 is a bottom plan view of the architectural ceiling panel apparatus of FIG. 1; FIG. 9 is an elevated perspective view of an architectural ceiling panel apparatus showing my new design in accordance with a second embodiment of the present invention; FIG. 10 is a bottom perspective view of the architectural ceiling panel apparatus of FIG. 9; FIG. 11 is a right-side plan view of the architectural ceiling panel apparatus of FIG. 9; FIG. 12 is a left-side plan view of the architectural ceiling panel apparatus of FIG. 9; FIG. 13 is a front plan view of the architectural ceiling panel apparatus of FIG. 9; FIG. 14 is a rear plan view of the architectural ceiling panel apparatus of FIG. 9; FIG. 15 is a top plan view of the architectural ceiling panel apparatus of FIG. 9; and, FIG. 16 is a bottom plan view of the architectural ceiling panel apparatus of FIG. 9.

1 Claim, 8 Drawing Sheets



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(58) **Field of Classification Search**

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D25/157, 58; D26/88, 72, 75, 76, 80, 86,
D26/90, 91, 92, 118, 120, 84-85,
D26/128-129; 428/51, 52, 106; D7/12,
D7/9, 6, 35, 32, 39, 23; D20/11, 26;
D59/1 D; D92/1 A, 1 B, 1 C; D64/2 E;
434/127; 432/259; 280/18, 18.1;
297/273; 472/118; 5/104, 120; D6/387,
D6/347
CPC F21S 8/06; F21S 8/061; F21S 8/063; F21S
8/065; F21S 8/068; E04B 9/061; E04B
9/26; E04B 9/122; E04B 9/003; E04B
9/0435; E04B 9/0478; E04B 9/068
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,393,631 A 7/1983 Krent
4,666,171 A 5/1987 Sellers

5,149,117 A 9/1992 Wilkens, Sr. et al.
5,511,258 A 4/1996 Barr, Sr.
D429,357 S * 8/2000 Grimm D26/76
D547,482 S * 7/2007 Blackman D26/75
D584,848 S * 1/2009 Menke D26/76
D595,890 S * 7/2009 Sabernig D26/84
D600,394 S * 9/2009 Ambruster D26/90
D620,180 S * 7/2010 Sabernig D26/84
D624,938 S 10/2010 Kelly et al.
D632,004 S * 2/2011 Waldmann D26/76
8,096,089 B2 * 1/2012 Platt E04B 9/0414
52/316
D654,212 S * 2/2012 Blum D26/118
8,454,450 B1 6/2013 Cordray
8,528,266 B2 9/2013 Ellen
D700,989 S * 3/2014 Rampolla D26/88
D728,145 S * 4/2015 Shiqiang D26/88
D735,928 S * 8/2015 Hawkins D26/120
D745,735 S * 12/2015 Tran D26/80
2010/0095606 A1 4/2010 Bankston
2015/0345139 A1 * 12/2015 Underkofler E04B 9/003
52/506.08

* cited by examiner

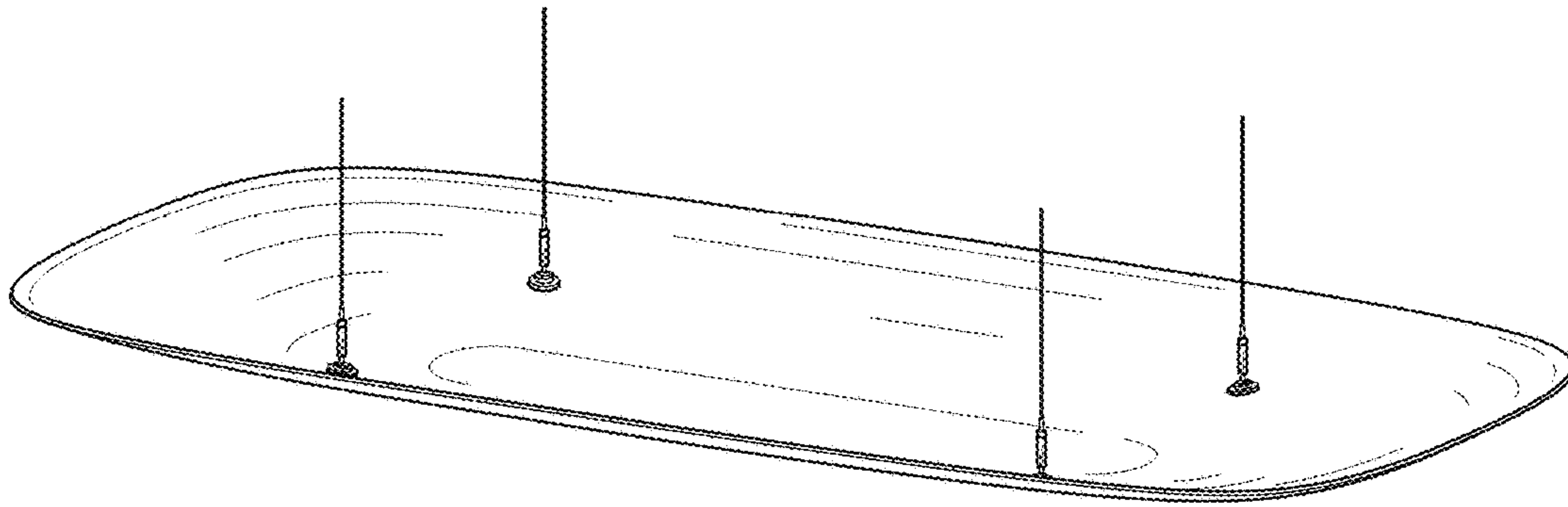


FIG. 1

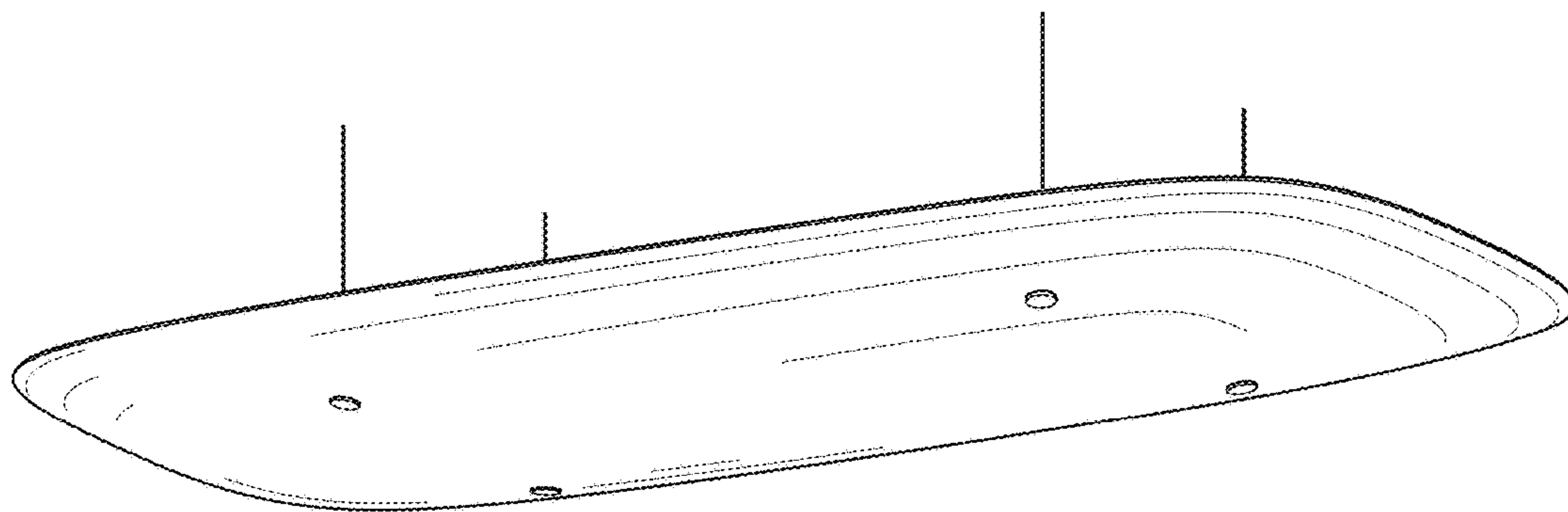


FIG. 2



FIG. 3



FIG. 4

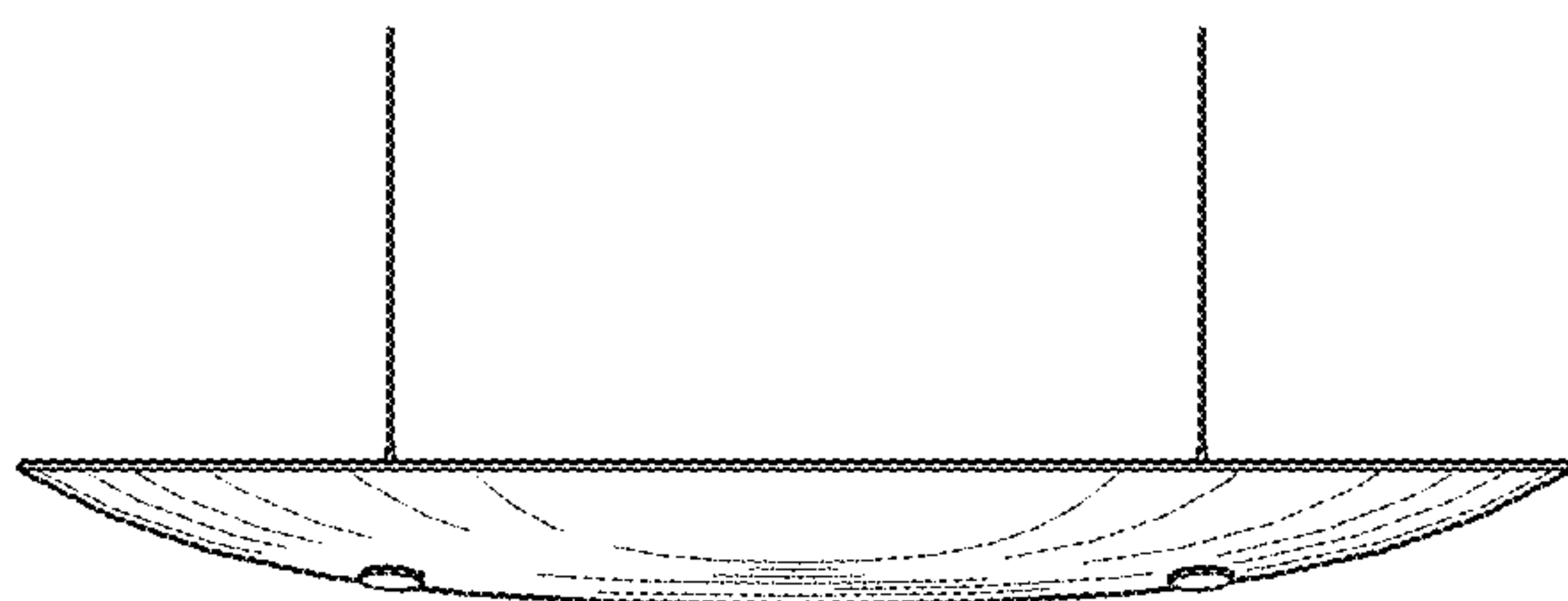


FIG. 5

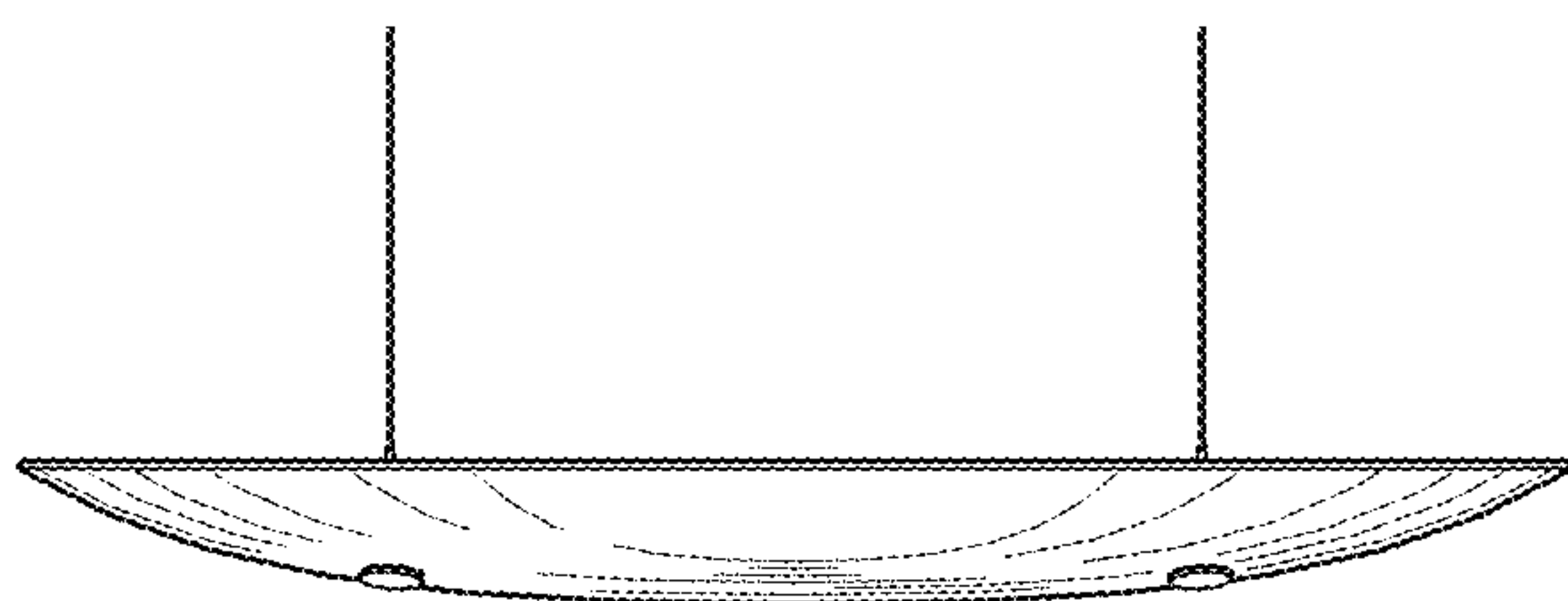


FIG. 6

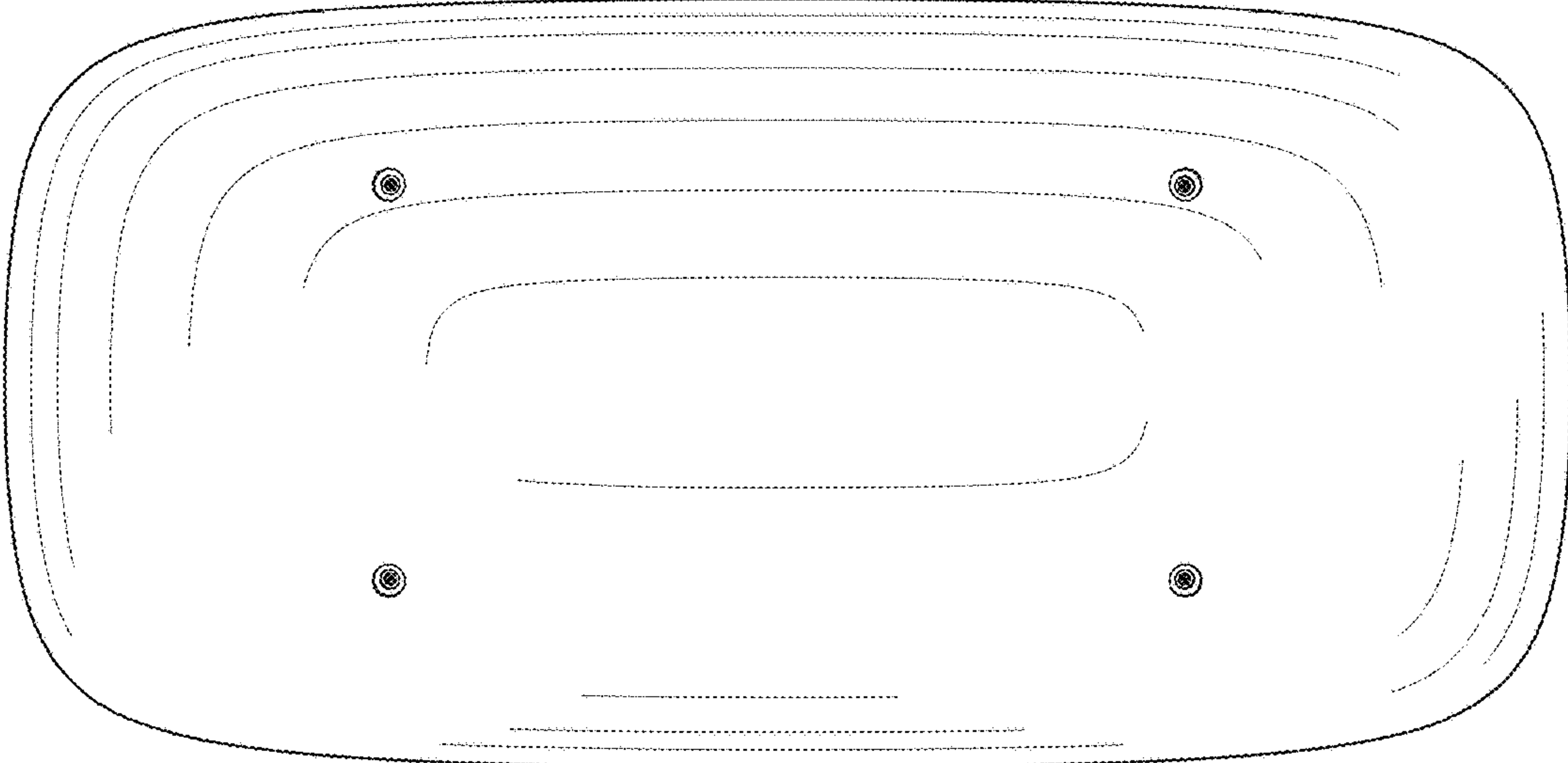


FIG. 7

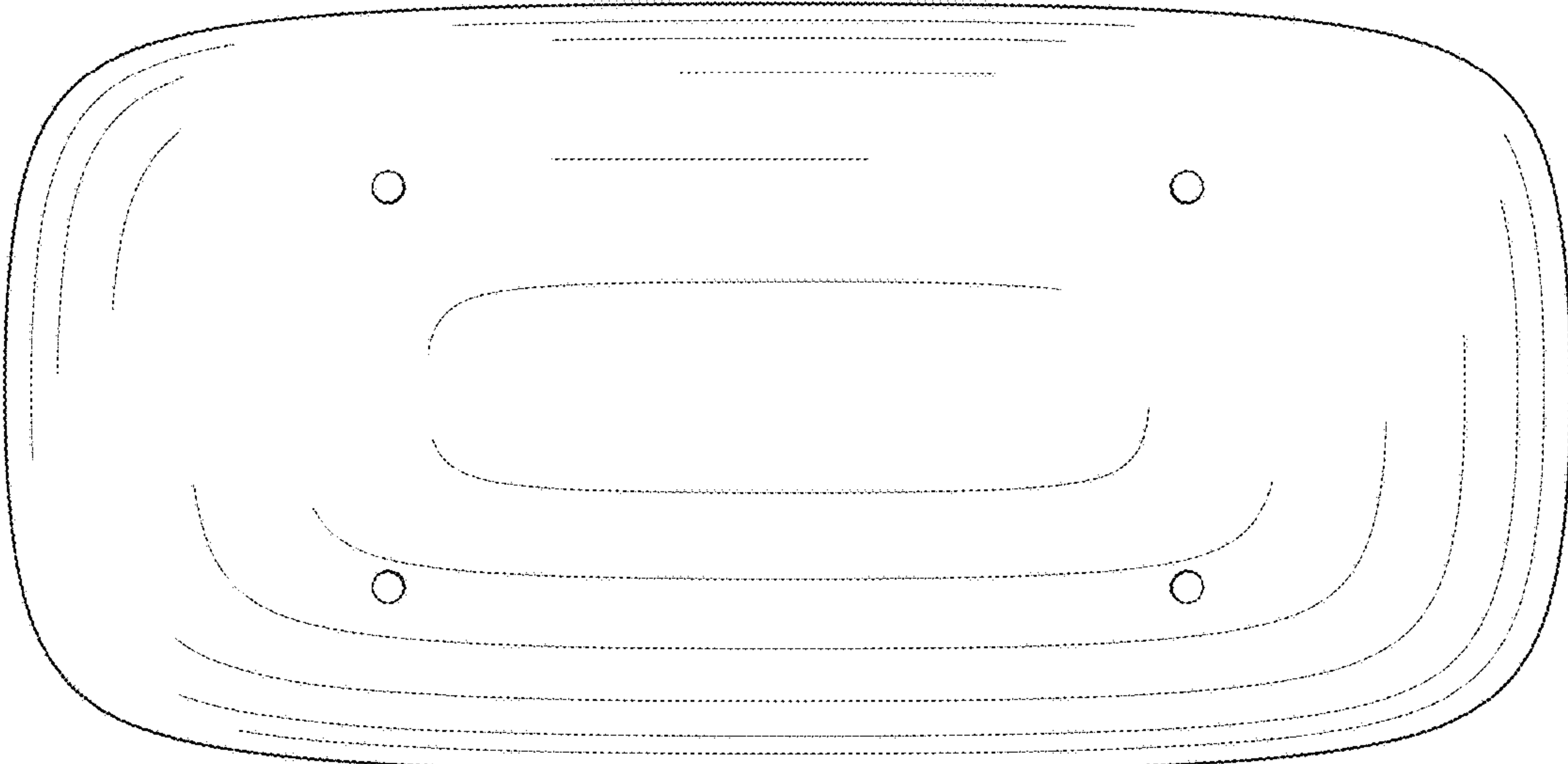


FIG. 8

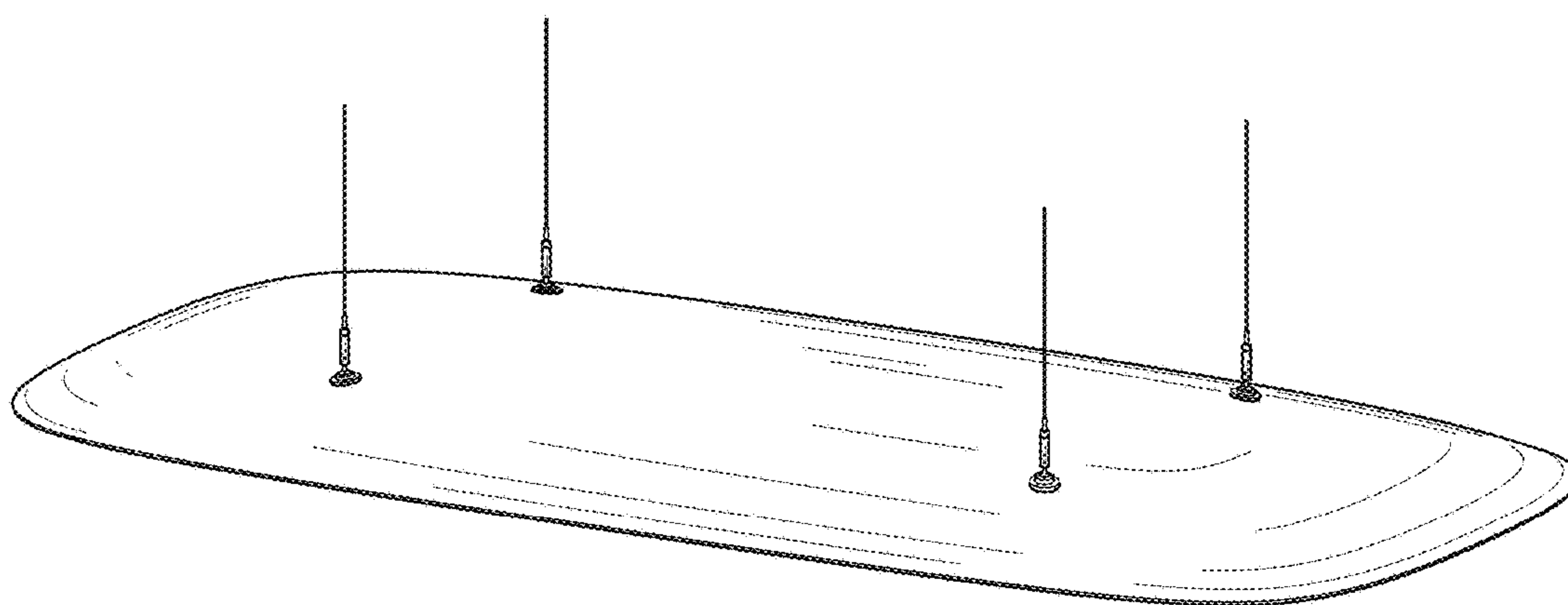


FIG. 9

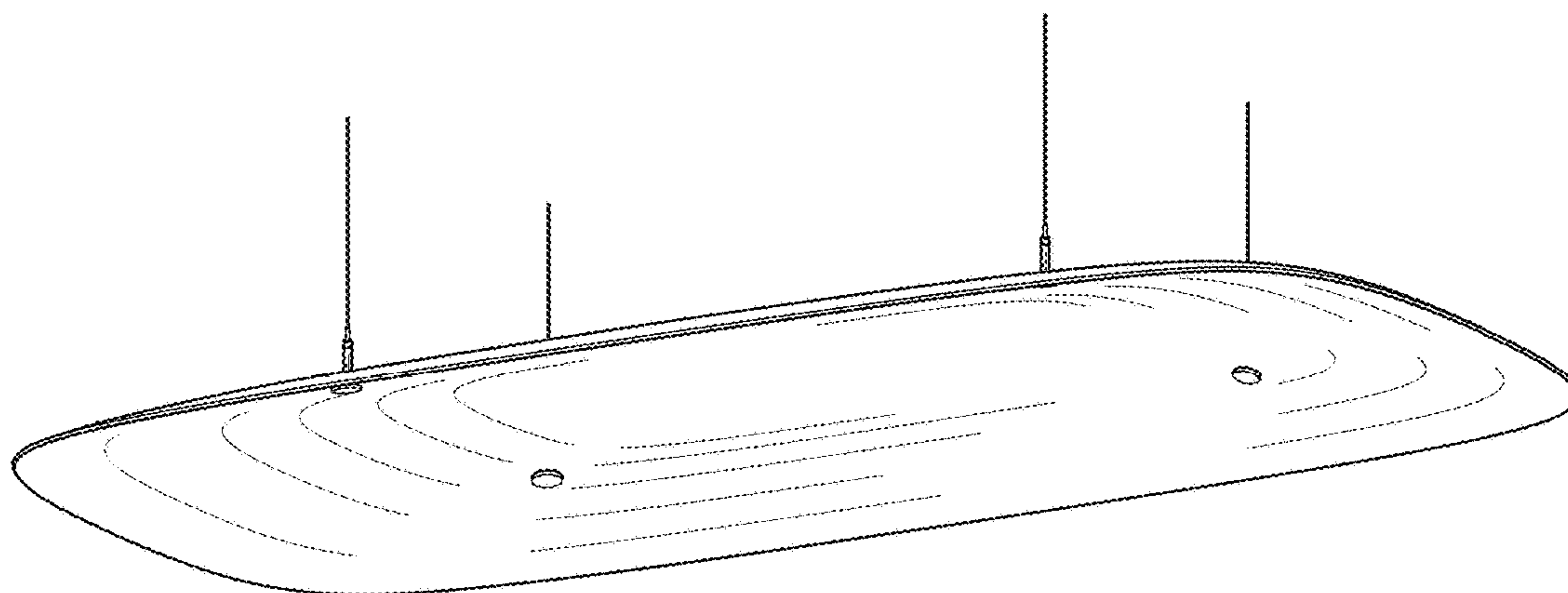


FIG. 10



FIG. 11



FIG. 12

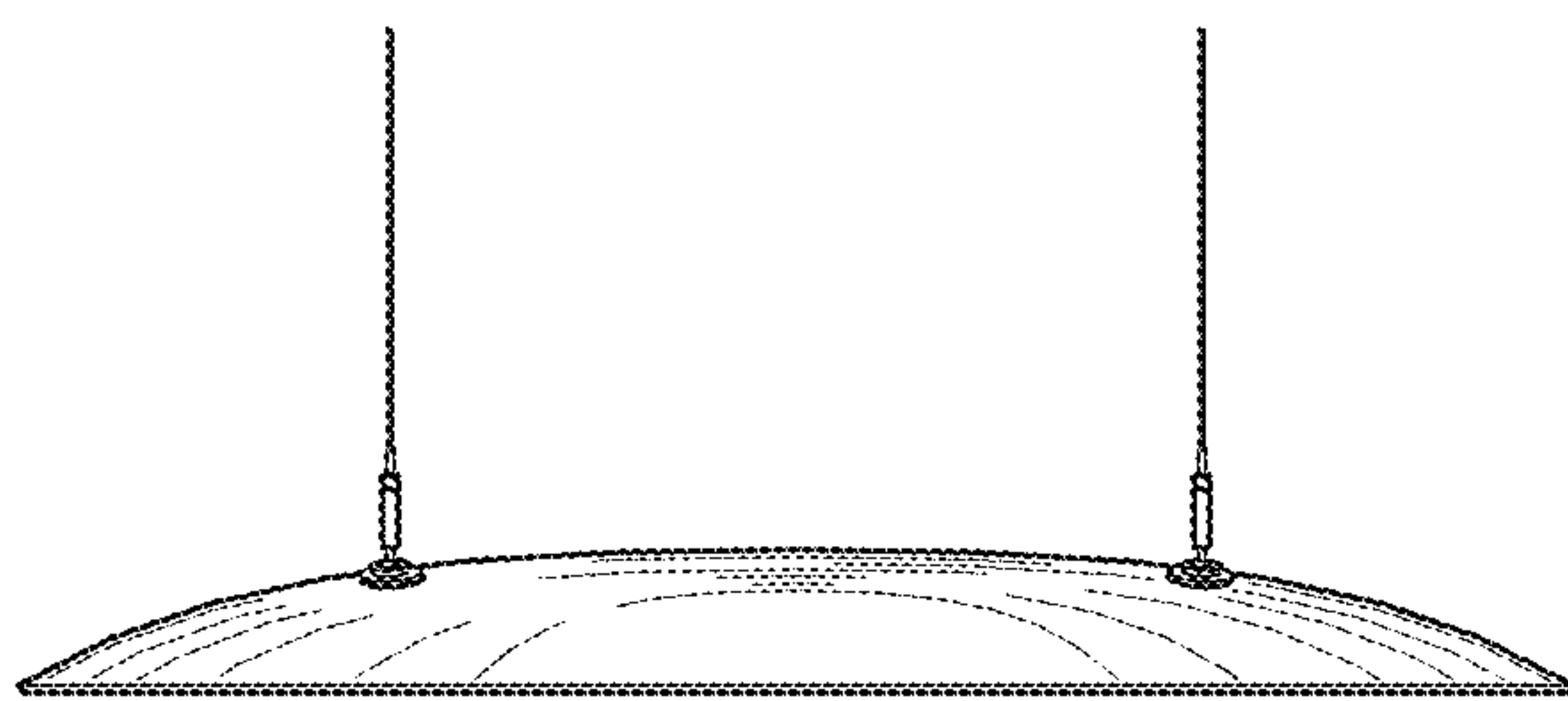


FIG. 13

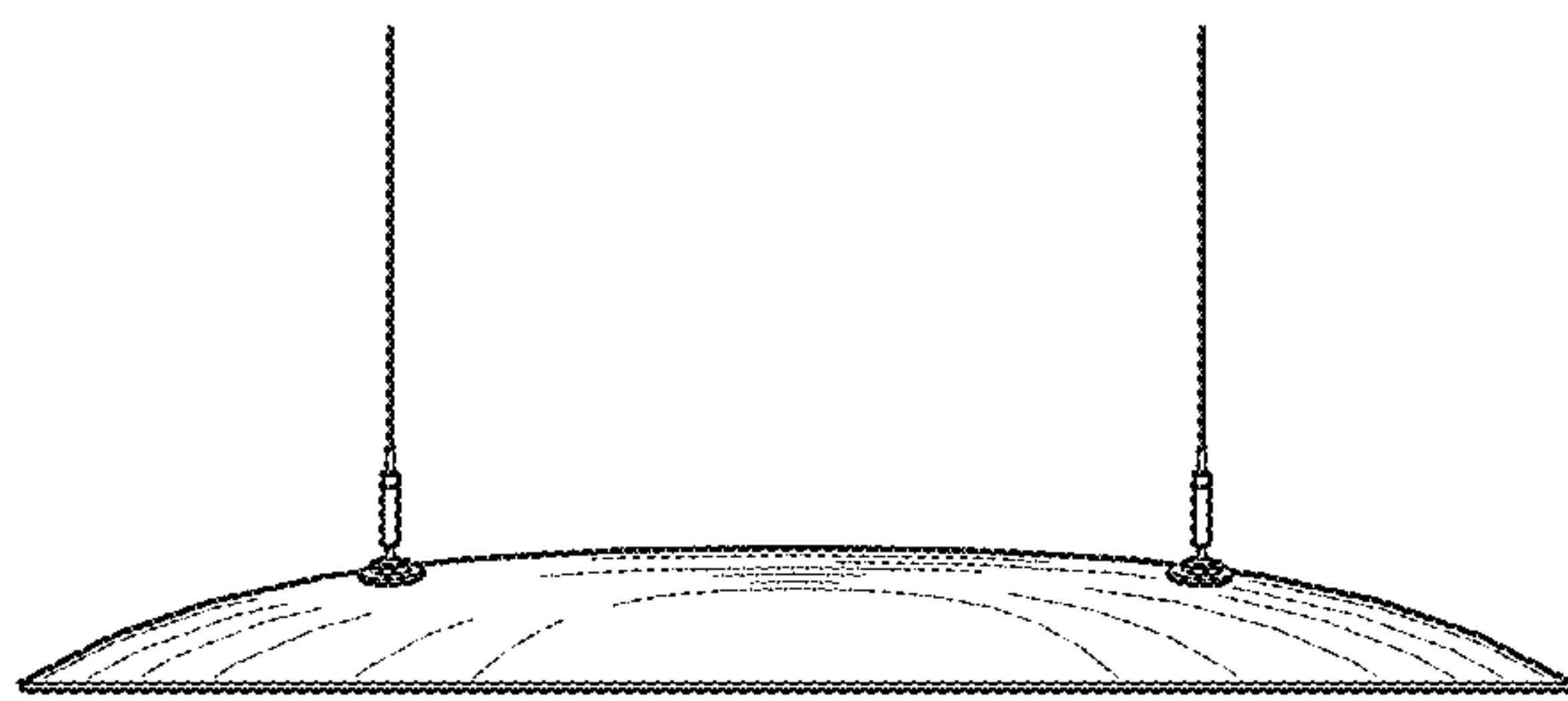


FIG. 14

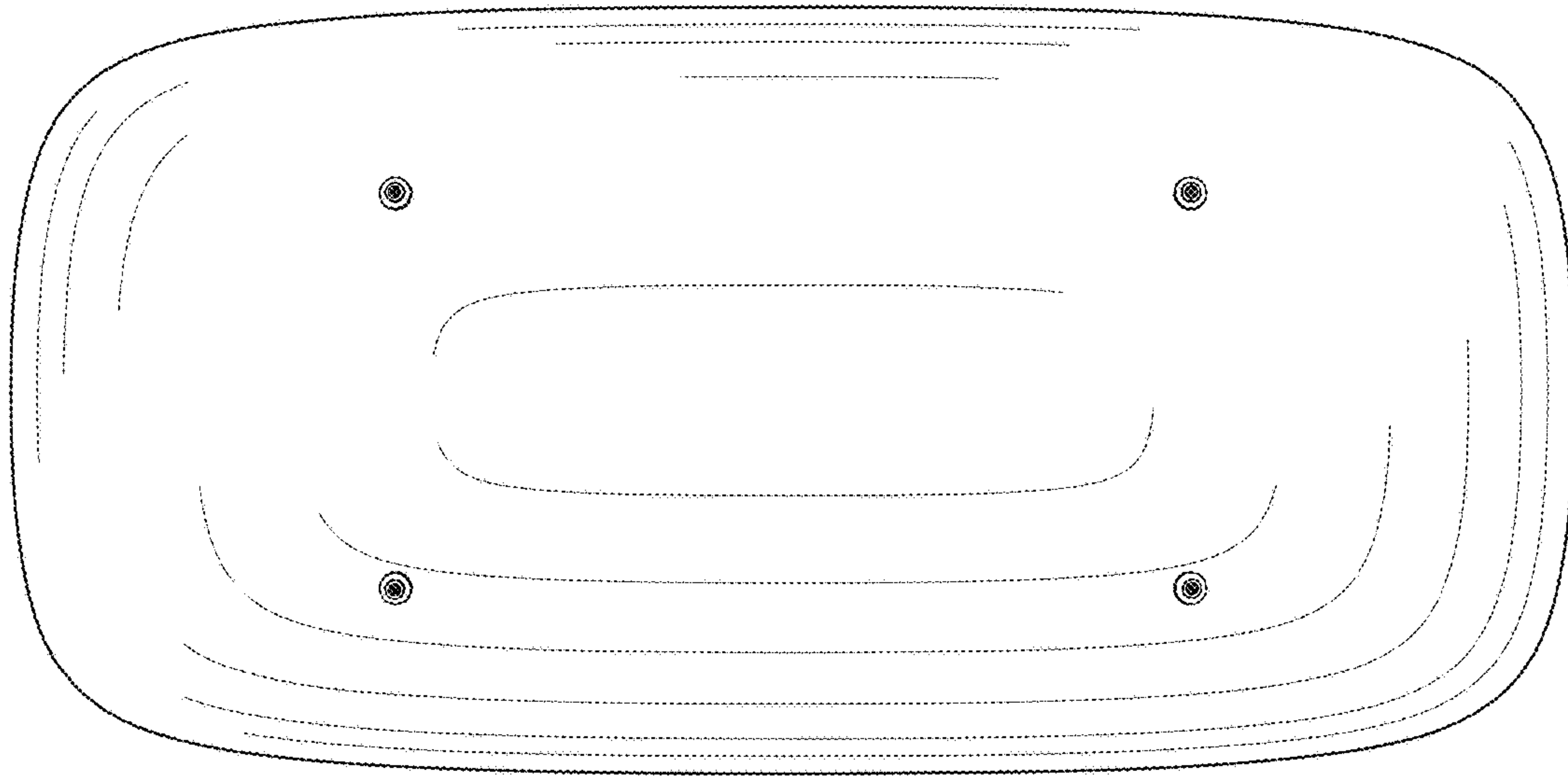


FIG. 15

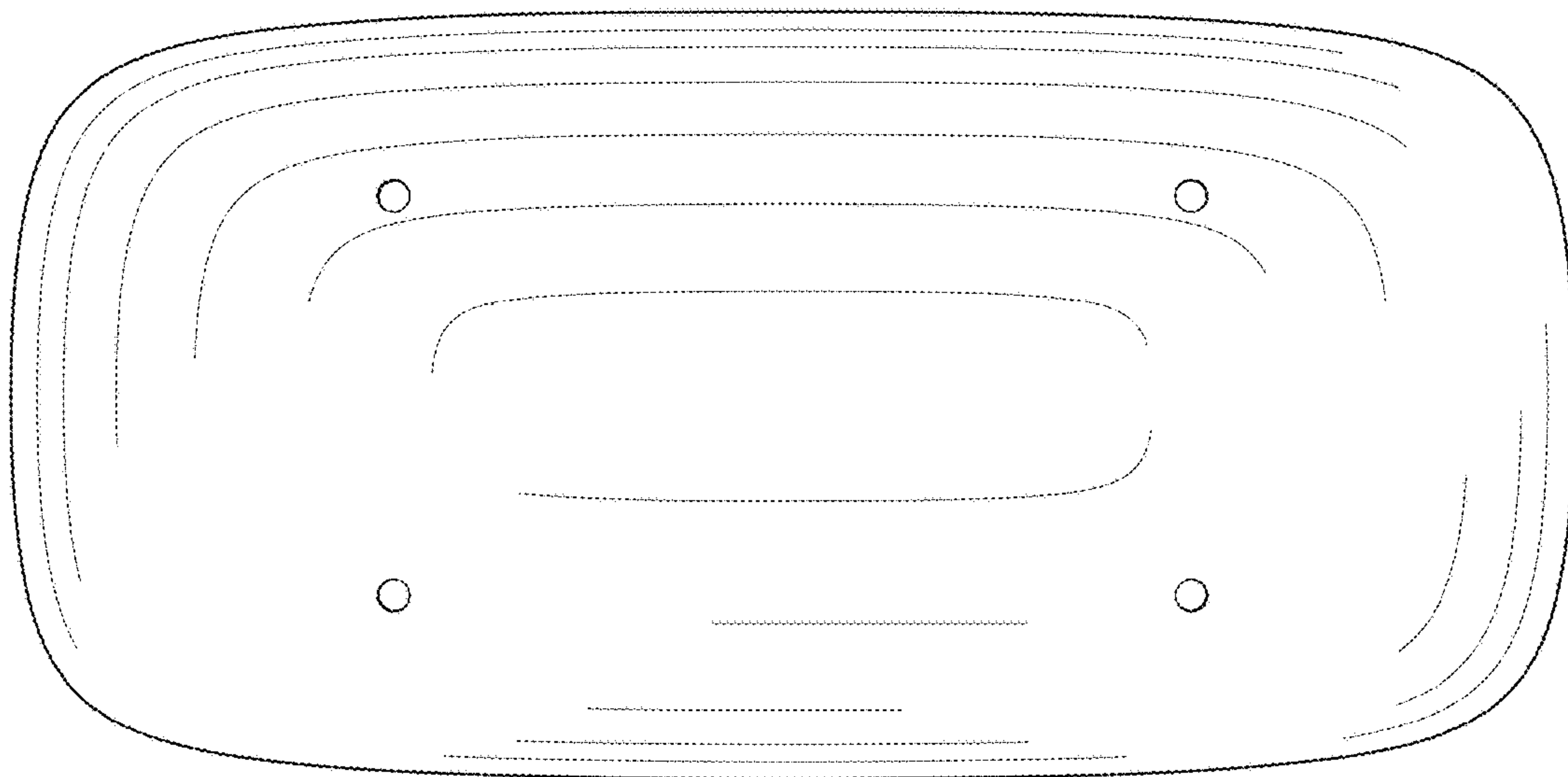


FIG. 16