



US00D777103S

(12) **United States Design Patent** (10) **Patent No.:** **US D777,103 S**  
**Park** (45) **Date of Patent:** **\*\* Jan. 24, 2017**

(54) **CHARGER**  
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Suwon-si (KR)  
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D668,605 S \* 10/2012 Park ..... D13/108  
D694,182 S \* 11/2013 Lee ..... D13/108  
D694,707 S \* 12/2013 Zeng ..... D13/108  
D696,190 S \* 12/2013 Brandtman ..... D13/108  
D697,027 S \* 1/2014 Ho ..... D13/108  
D718,233 S \* 11/2014 Aumiller ..... D13/108  
D718,236 S \* 11/2014 Murray ..... D13/108  
D719,146 S \* 12/2014 Herbst ..... D14/253  
D720,288 S \* 12/2014 Ko ..... D13/108  
D720,289 S \* 12/2014 Chiang ..... D13/108  
D725,034 S \* 3/2015 Chen ..... D13/108  
D727,260 S \* 4/2015 Aumiller ..... D13/108  
D735,131 S \* 7/2015 Akana ..... D13/108  
D737,760 S \* 9/2015 Kyriakoulis ..... D13/108  
D740,750 S \* 10/2015 Mayden ..... D13/108  
D741,256 S \* 10/2015 Murphy-Reinhertz ..... D13/108  
D742,823 S \* 11/2015 Nitz ..... D13/103  
D746,772 S \* 1/2016 Aumiller ..... D13/108

(Continued)

(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **13-02**  
(52) **U.S. Cl.**  
USPC ..... **D13/108**

(58) **Field of Classification Search**  
USPC ..... D13/107-110, 118-119, 184; D14/251,  
D14/253, 432, 434  
CPC ..... Y02E 60/12; Y02T 90/14; Y02T 90/122;  
Y02T 90/128; Y02T 90/163; H02J 7/025;  
H02J 7/0042; H02J 7/0044; H02J 7/0045;  
H02J 7/0003; H01F 38/14; H01R  
13/6675; H01M 2/1022; H01M 2/1055;  
H01M 10/44; H01M 10/46; H01M  
10/425; B60L 11/182  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D620,884 S \* 8/2010 Lee ..... D13/108  
D625,262 S \* 10/2010 Lee ..... D13/118  
D636,724 S \* 4/2011 Nomi ..... D13/108  
D654,431 S \* 2/2012 Stephanchick ..... D13/108  
D654,866 S \* 2/2012 Rautiainen ..... D13/108

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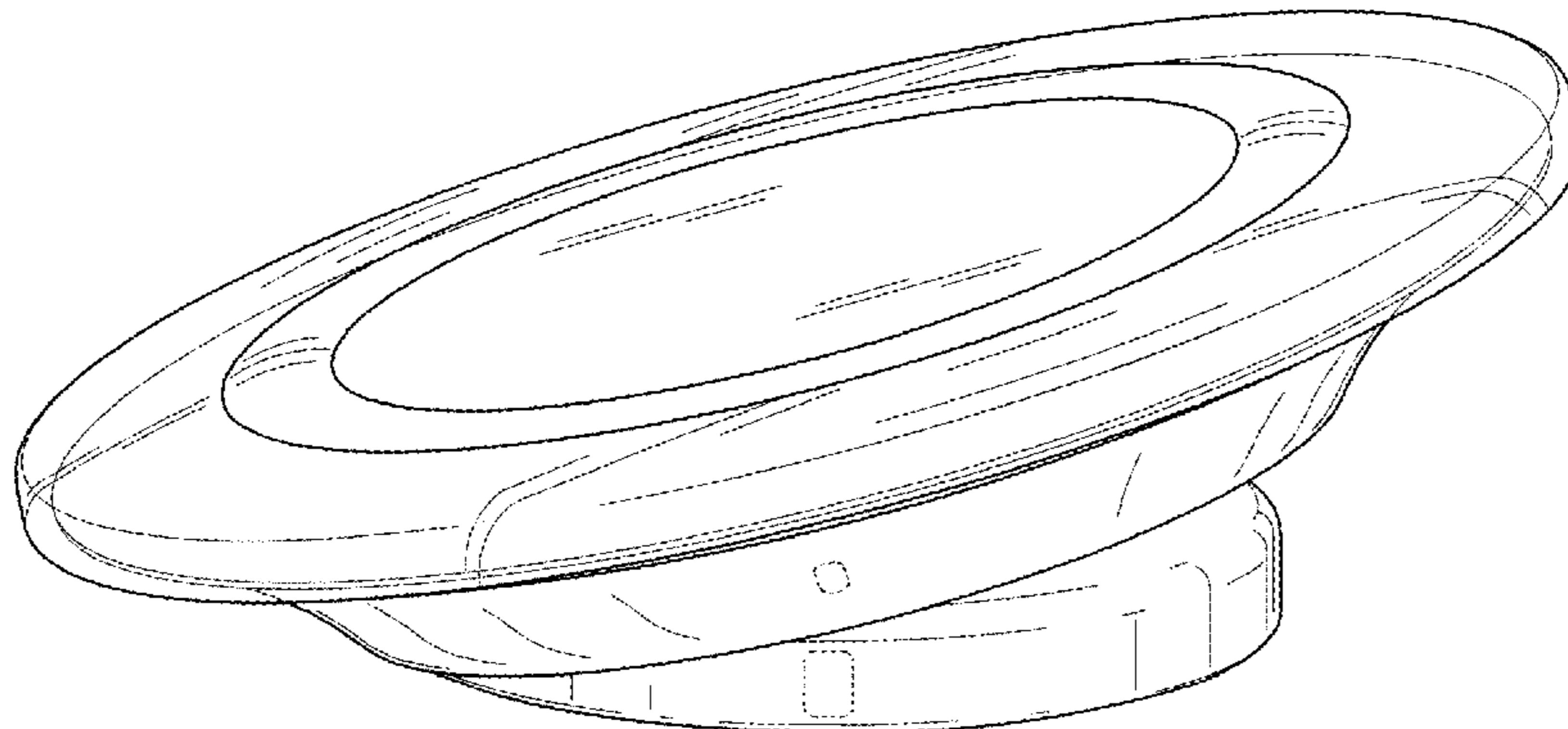
(57) **CLAIM**

I claim the ornamental design for a charger, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a charger showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left-side view thereof;  
FIG. 5 is a right-side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof; and,  
FIG. 8 is a perspective view of the charger shown in an alternate position.  
The broken lines in the figures show portions of the charger which form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D747,267 S *	1/2016	Aumiller .....	D13/108
D748,575 S *	2/2016	Bulgarov .....	D13/108
D749,044 S *	2/2016	Huang .....	D13/108
D749,504 S *	2/2016	Jeong .....	D13/108

\* cited by examiner

FIG. 1

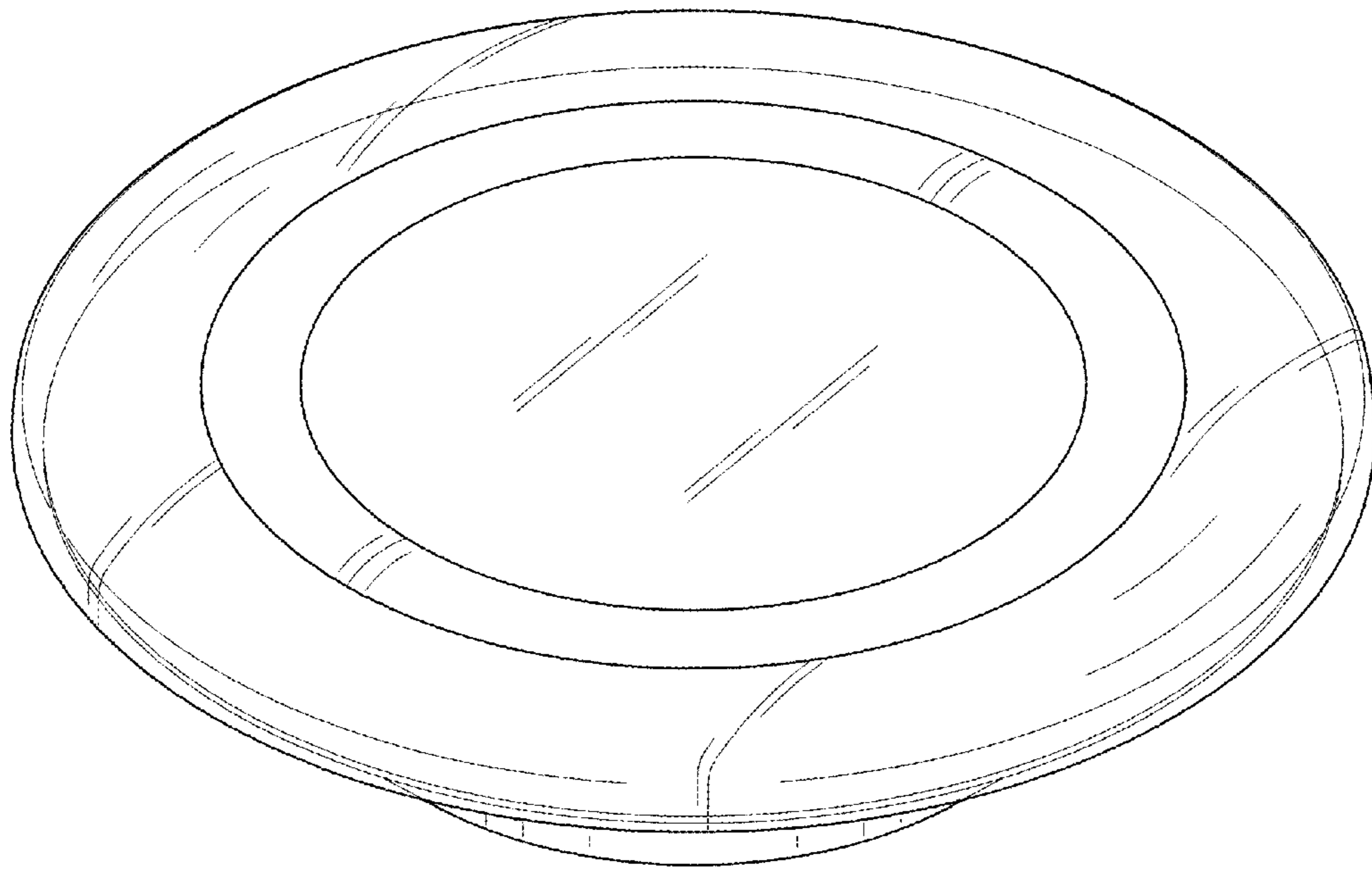


FIG. 2

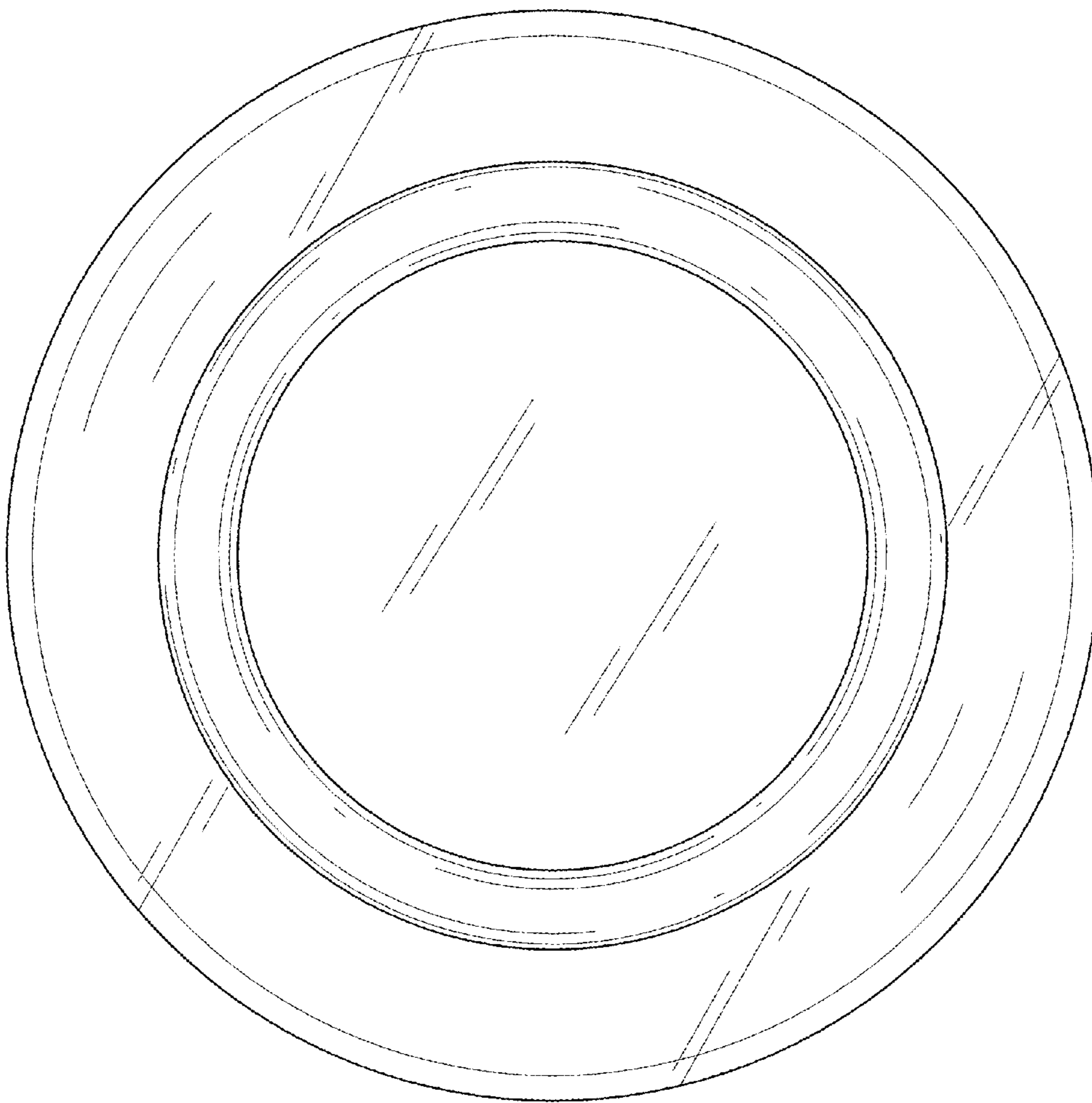


FIG. 3

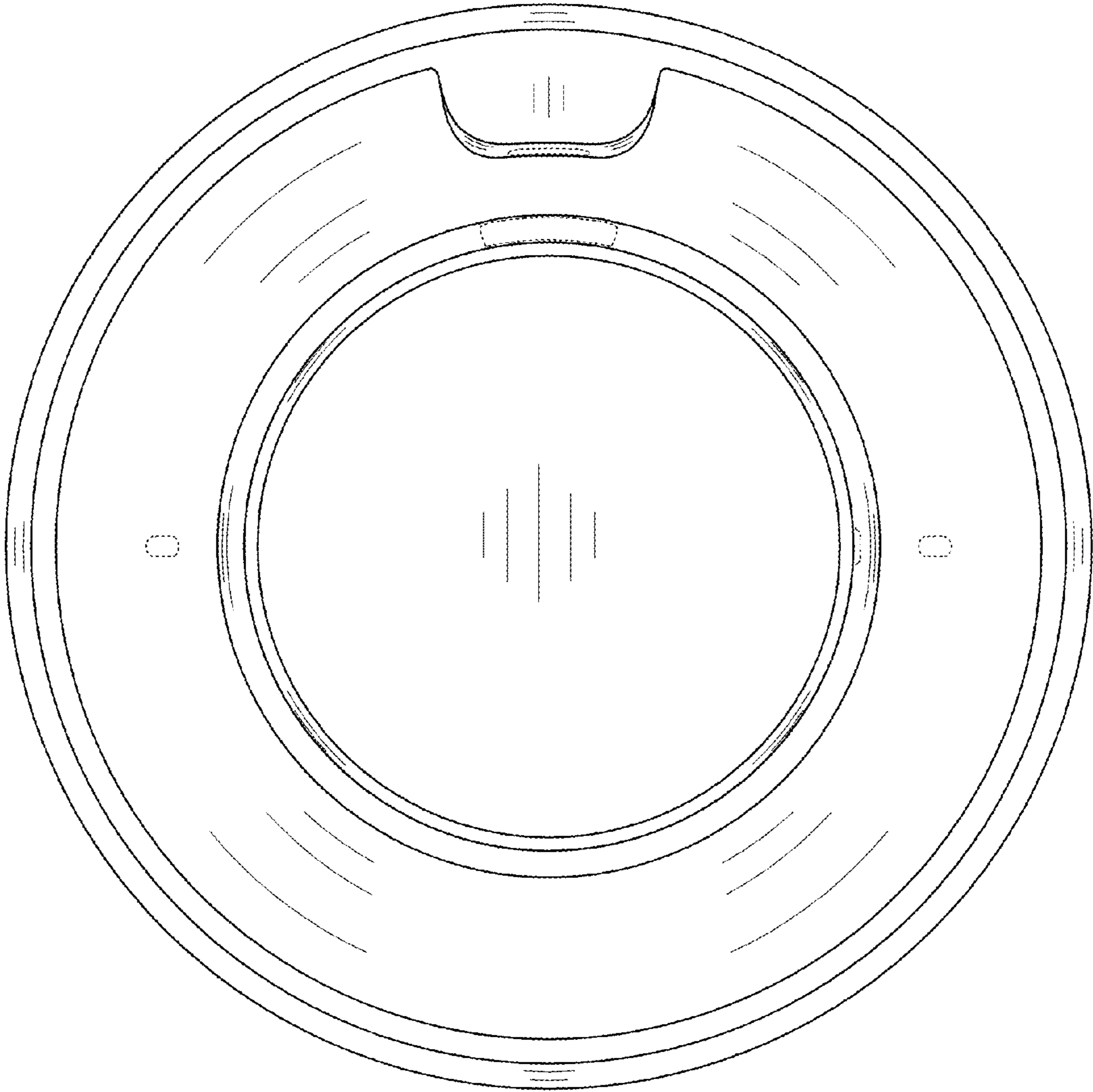


FIG. 4

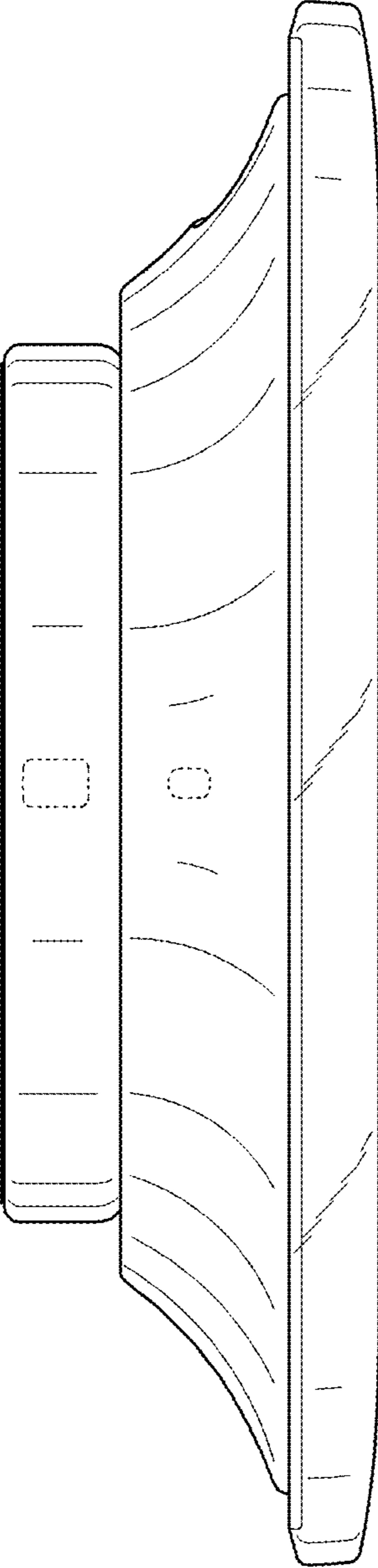


FIG. 5

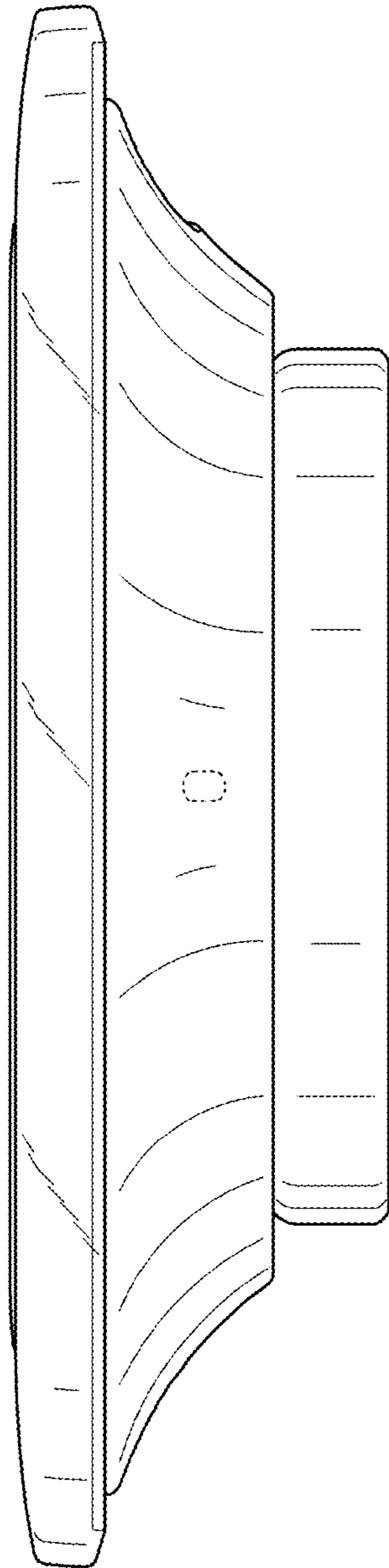


FIG. 6

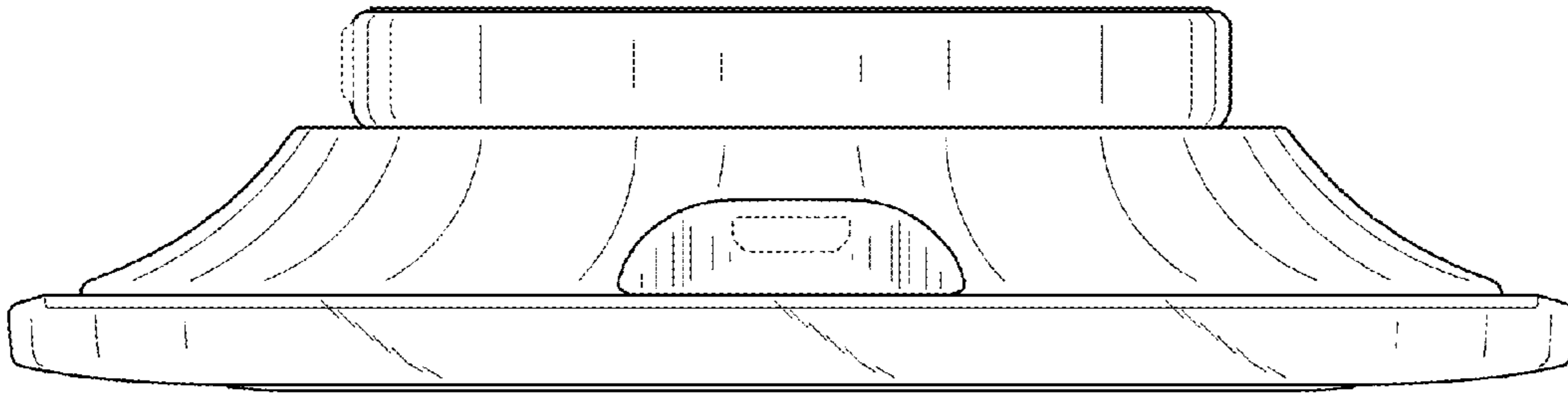


FIG. 7

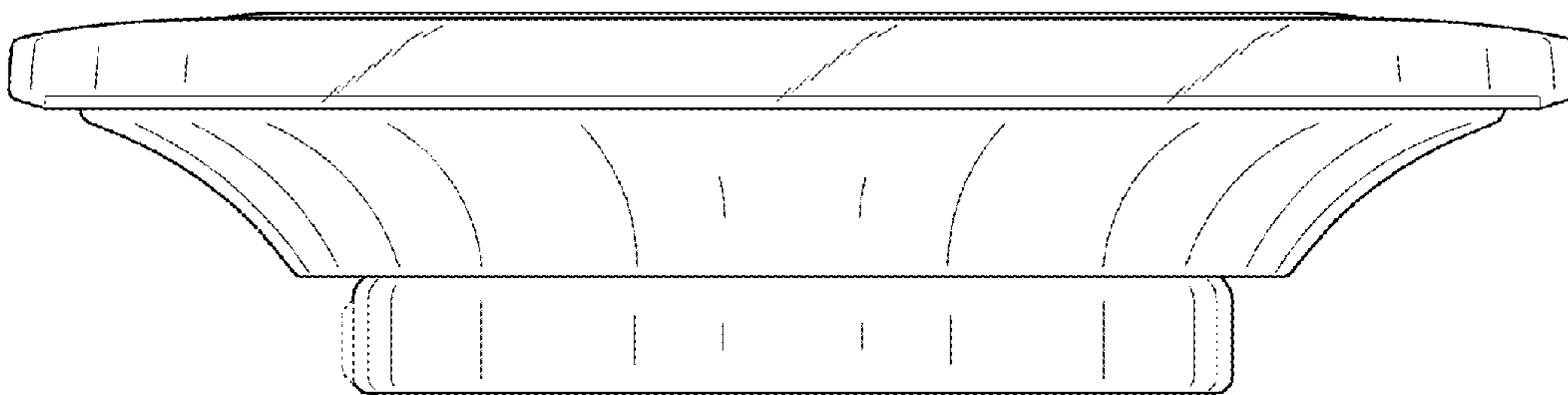




FIG. 8

