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(12) **United States Design Patent** (10) **Patent No.:** **US D788,035 S**
Bang et al. (45) **Date of Patent:** **** May 30, 2017**

(54) **CHARGER FOR ELECTRONIC DEVICE**

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(**) Term: **15 Years**

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(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

D455,397 S * 4/2002 Weiner D13/108
D460,971 S * 7/2002 Sica D14/434

D522,999 S * 6/2006 Smith-Adams D14/191
D600,680 S * 9/2009 Mead D13/108
D644,645 S * 9/2011 Huang D14/434
D691,947 S * 10/2013 Cole D13/108
D697,476 S * 1/2014 Jeong D13/108
D736,210 S * 8/2015 Paradise D14/434
2002/0117996 A1 * 8/2002 Cheng H02G 11/02
320/114
2013/0027871 A1 * 1/2013 Cheng G06F 1/1632
361/679.41
2014/0340028 A1 * 11/2014 Xiao H02J 7/0044
320/108

(Continued)

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(57) **CLAIM**

The ornamental design for a charger for electronic device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a charger for electronic device showing our new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a left side elevation view thereof;

FIG. 5 is a right side elevation view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a rear perspective view thereof;

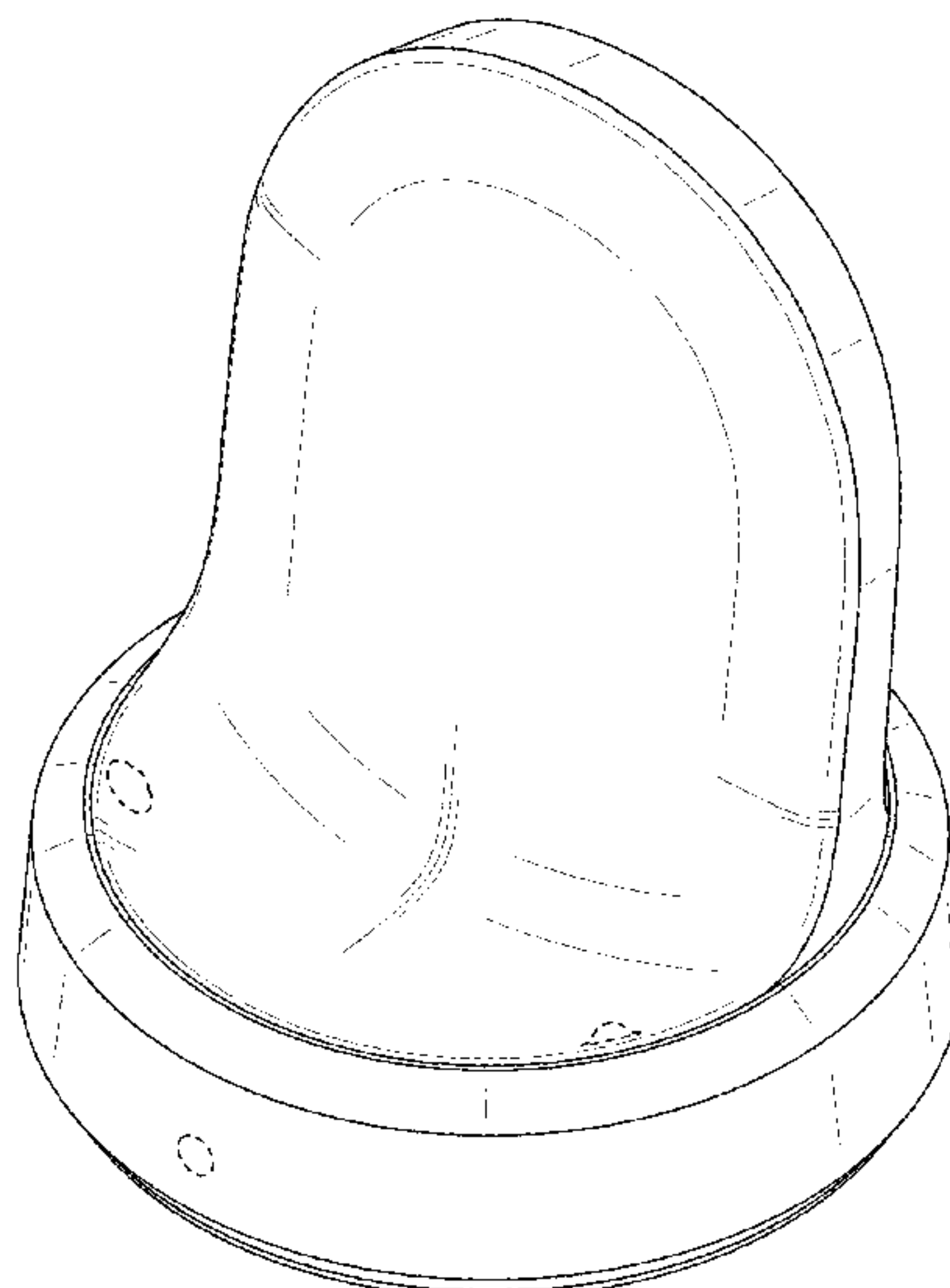
FIG. 9 is a right side cross-section view thereof taken along the line 9-9 of FIG. 2; and,

FIG. 10 is a front perspective view thereof, showing additional unclaimed environment.

The dashed broken lines in the figures represent portions of the charger that form no part of the claimed design.

The dot-dot-dash broken lines in FIG. 10 represent environment and form no part of the claimed design.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2015/0185773 A1* 7/2015 Vroom G06F 1/1632
361/679.41
2015/0188356 A1* 7/2015 Chen H02J 7/025
320/108

* cited by examiner

FIG. 1

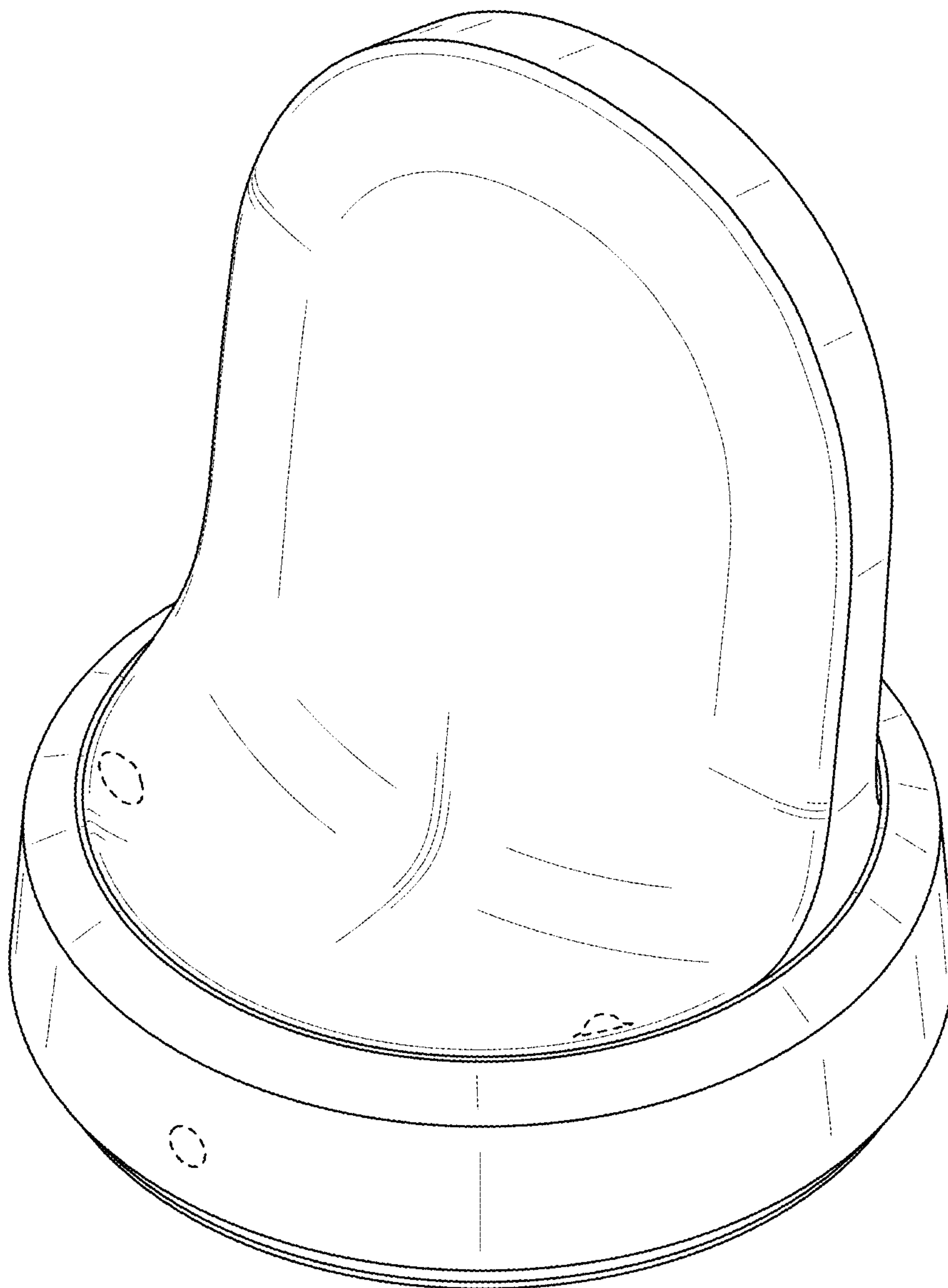


FIG. 2

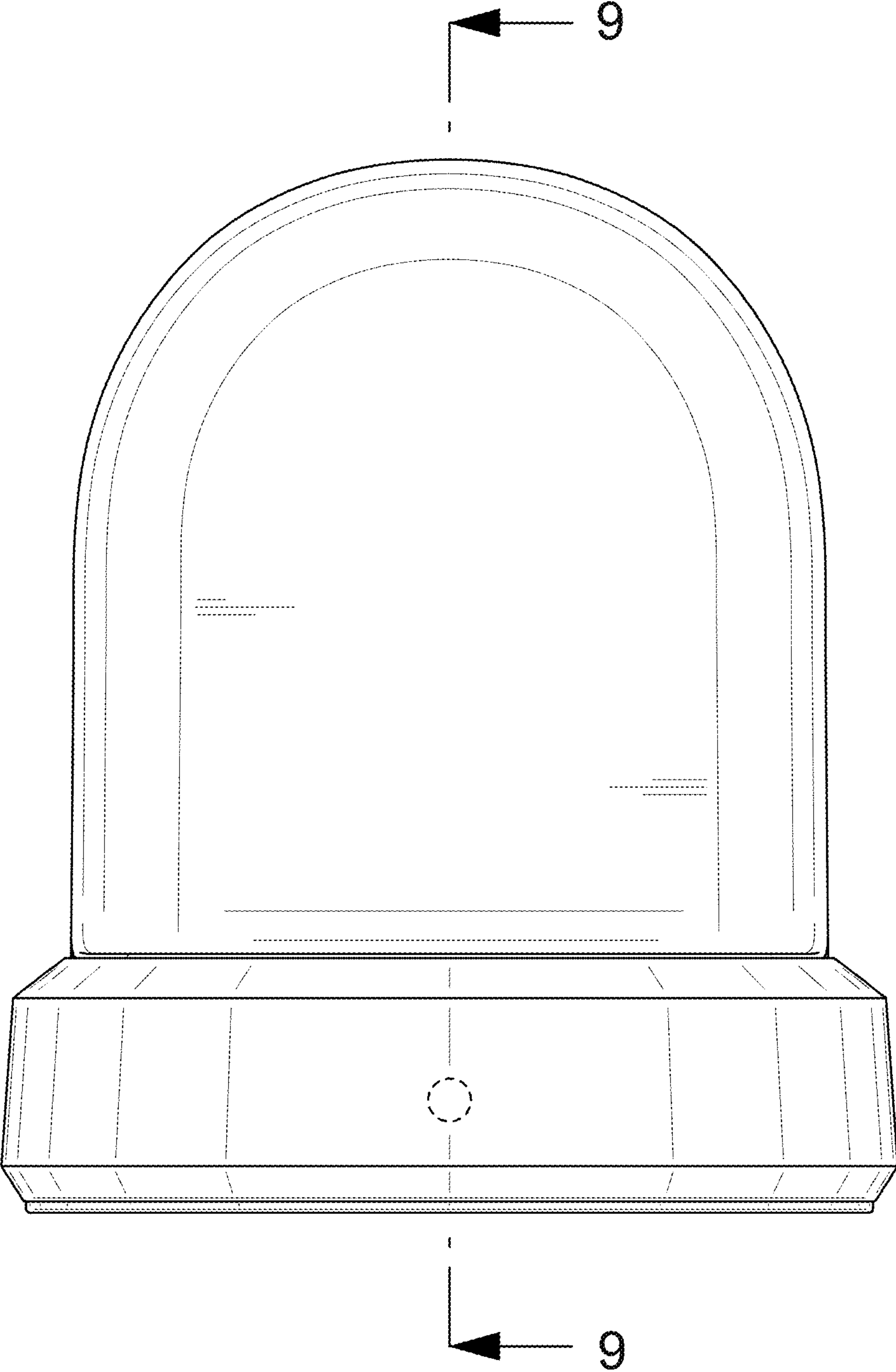


FIG. 3

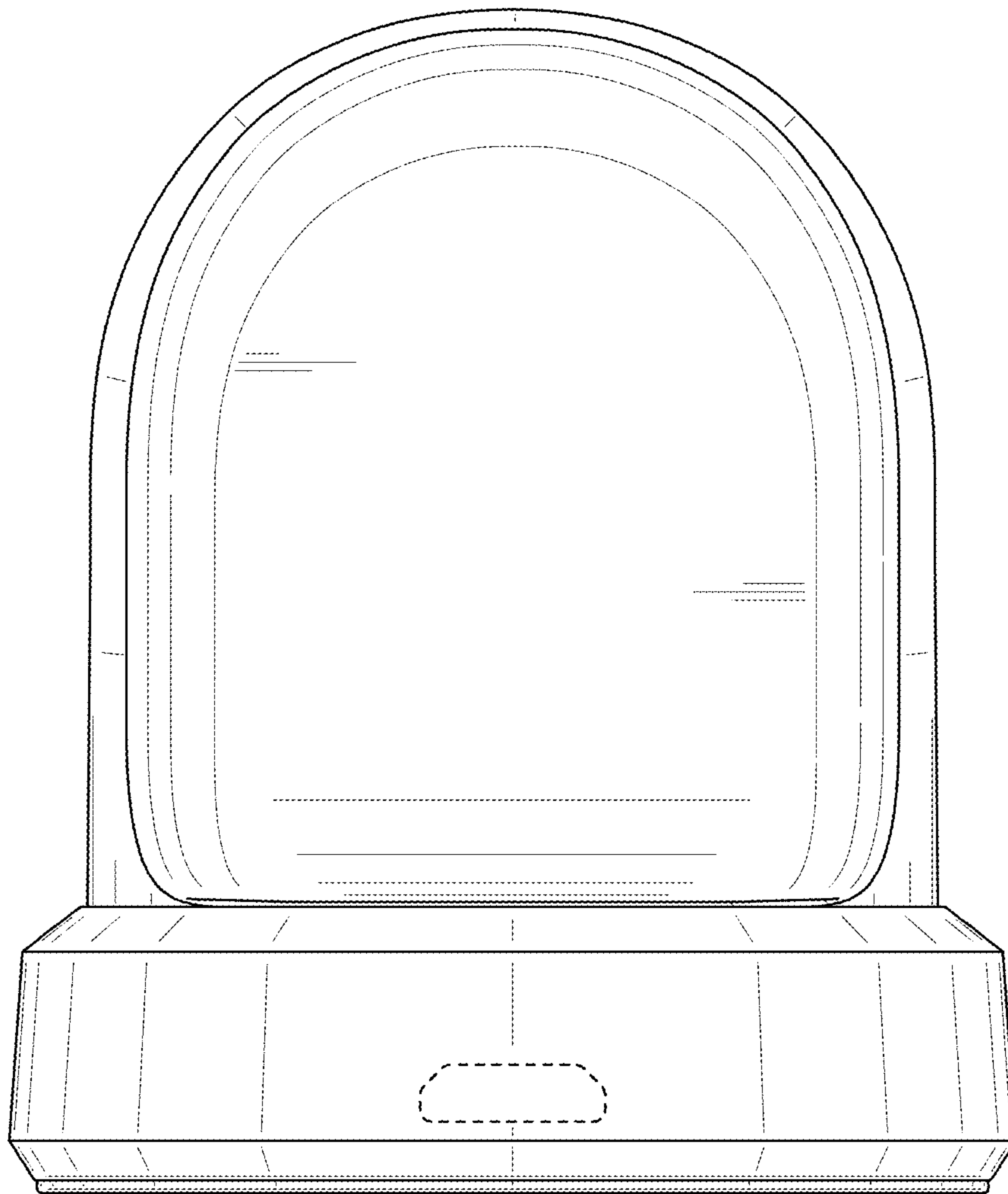


FIG. 4

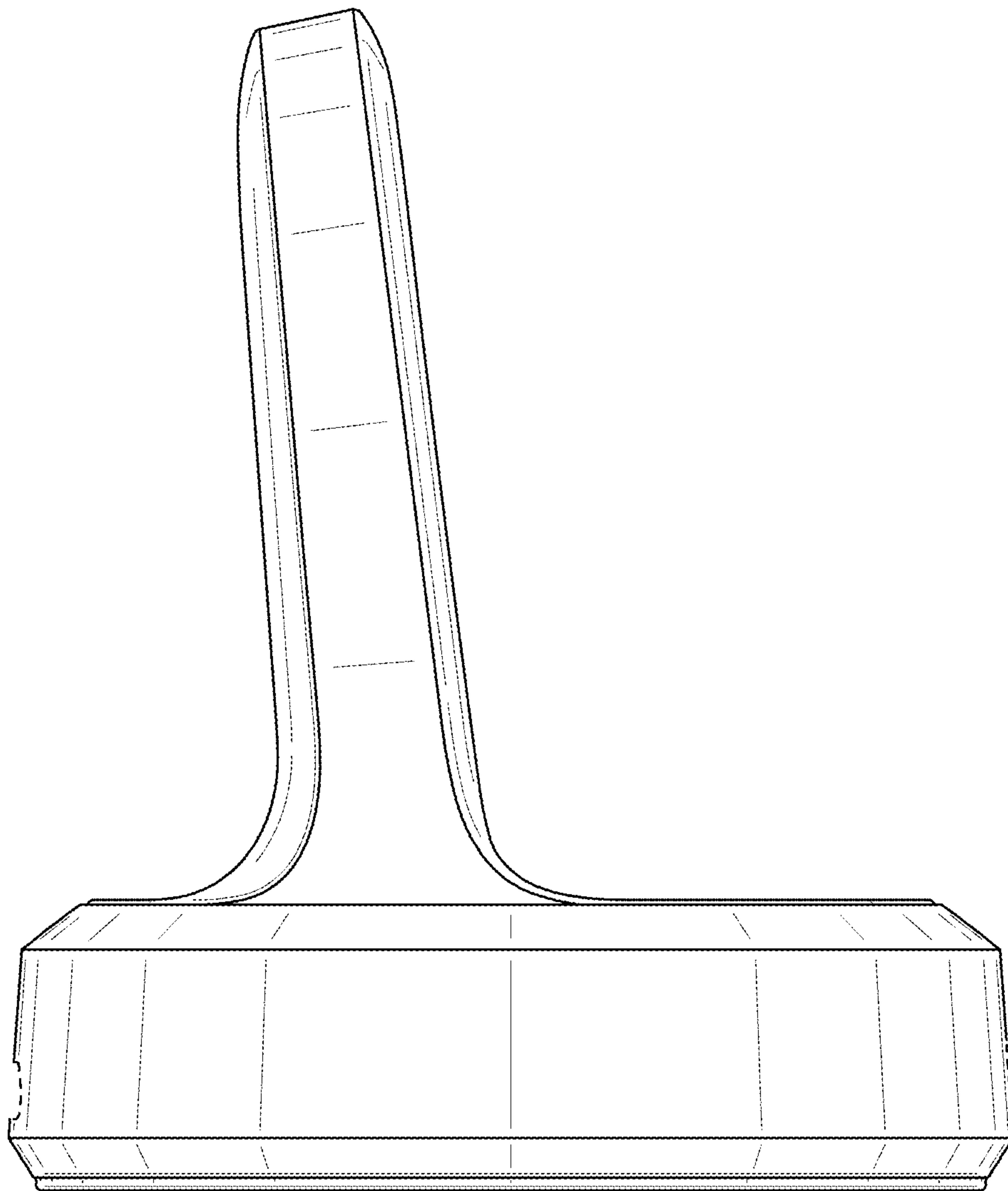


FIG. 5

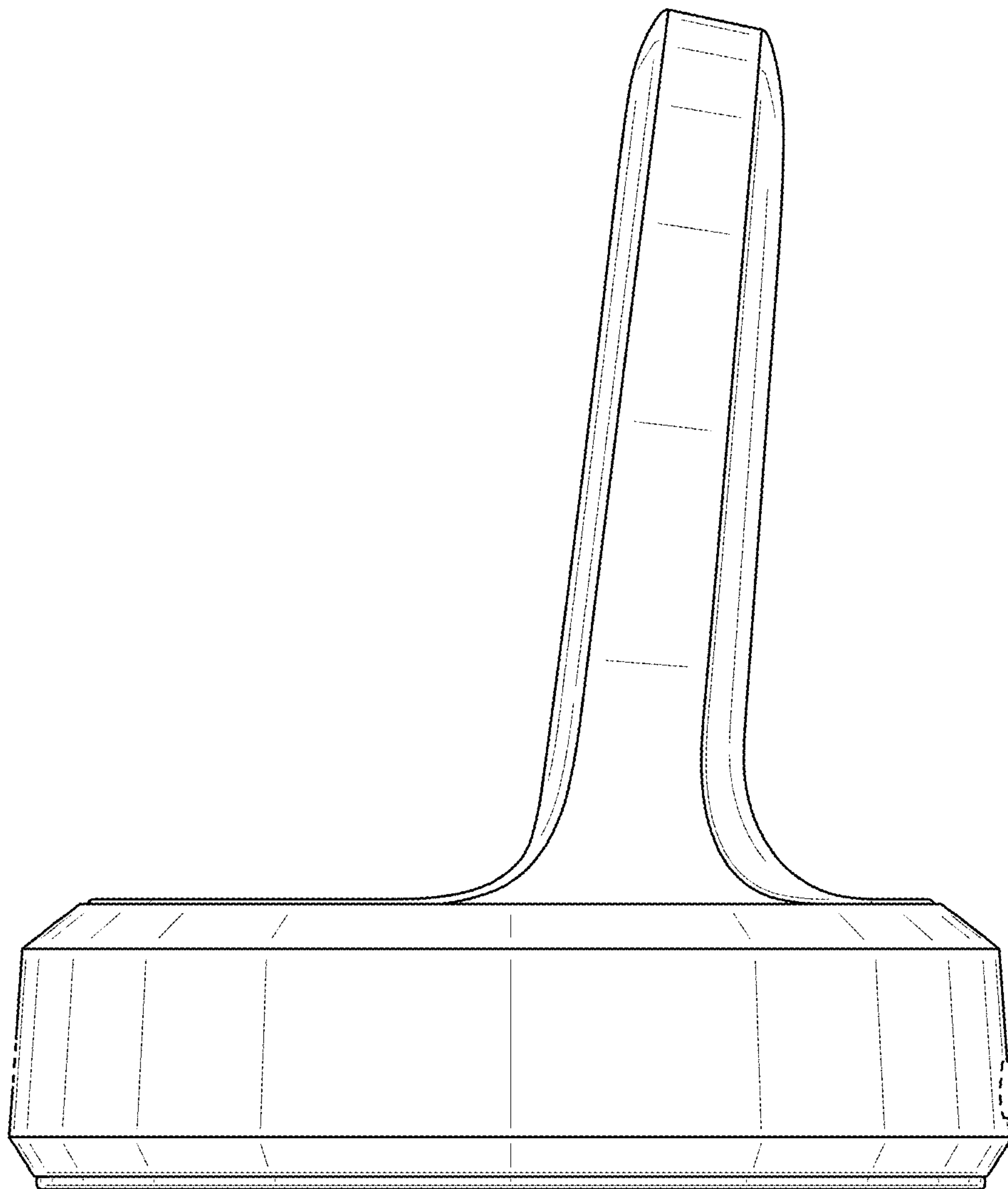


FIG. 6

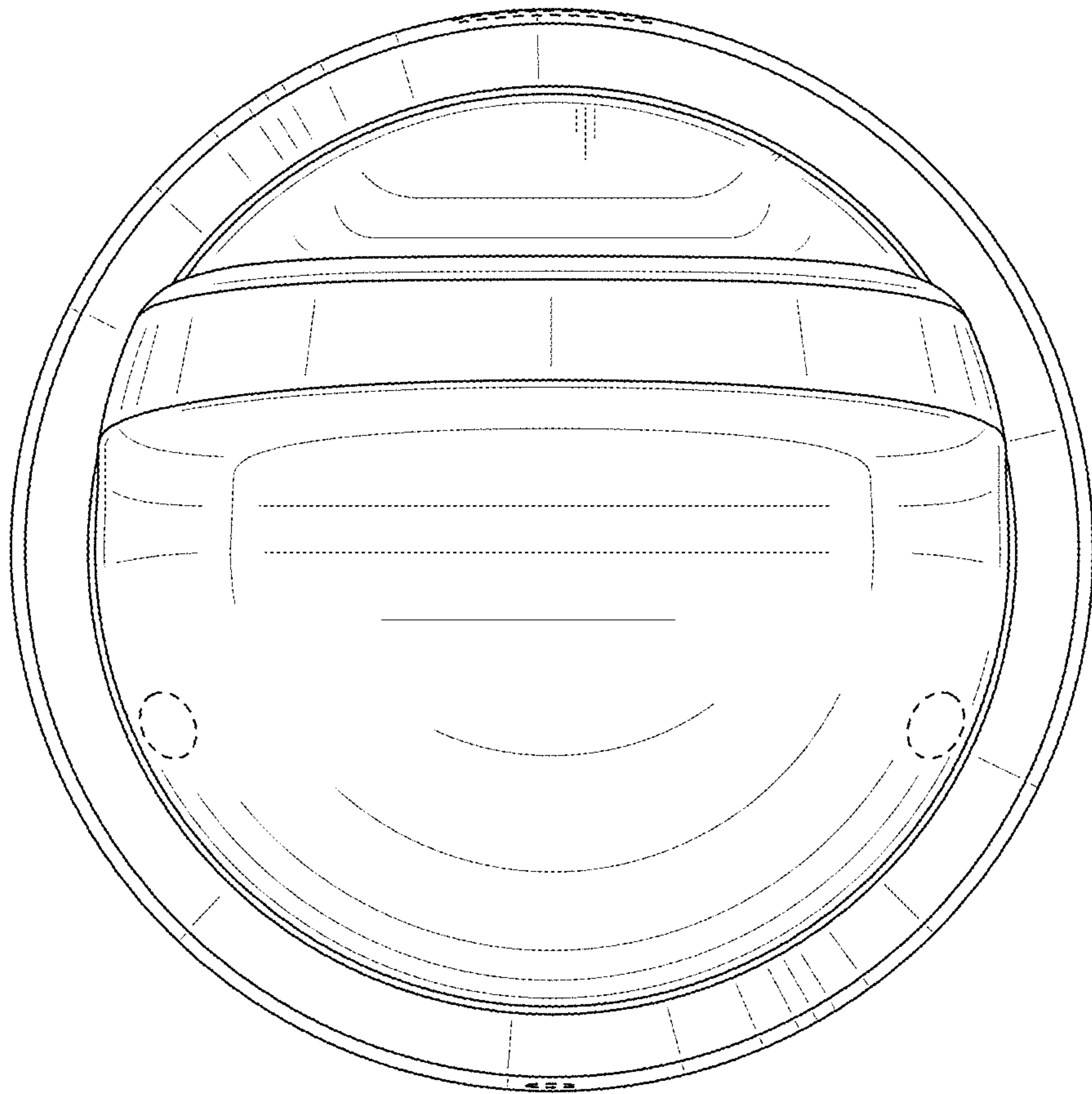


FIG. 7

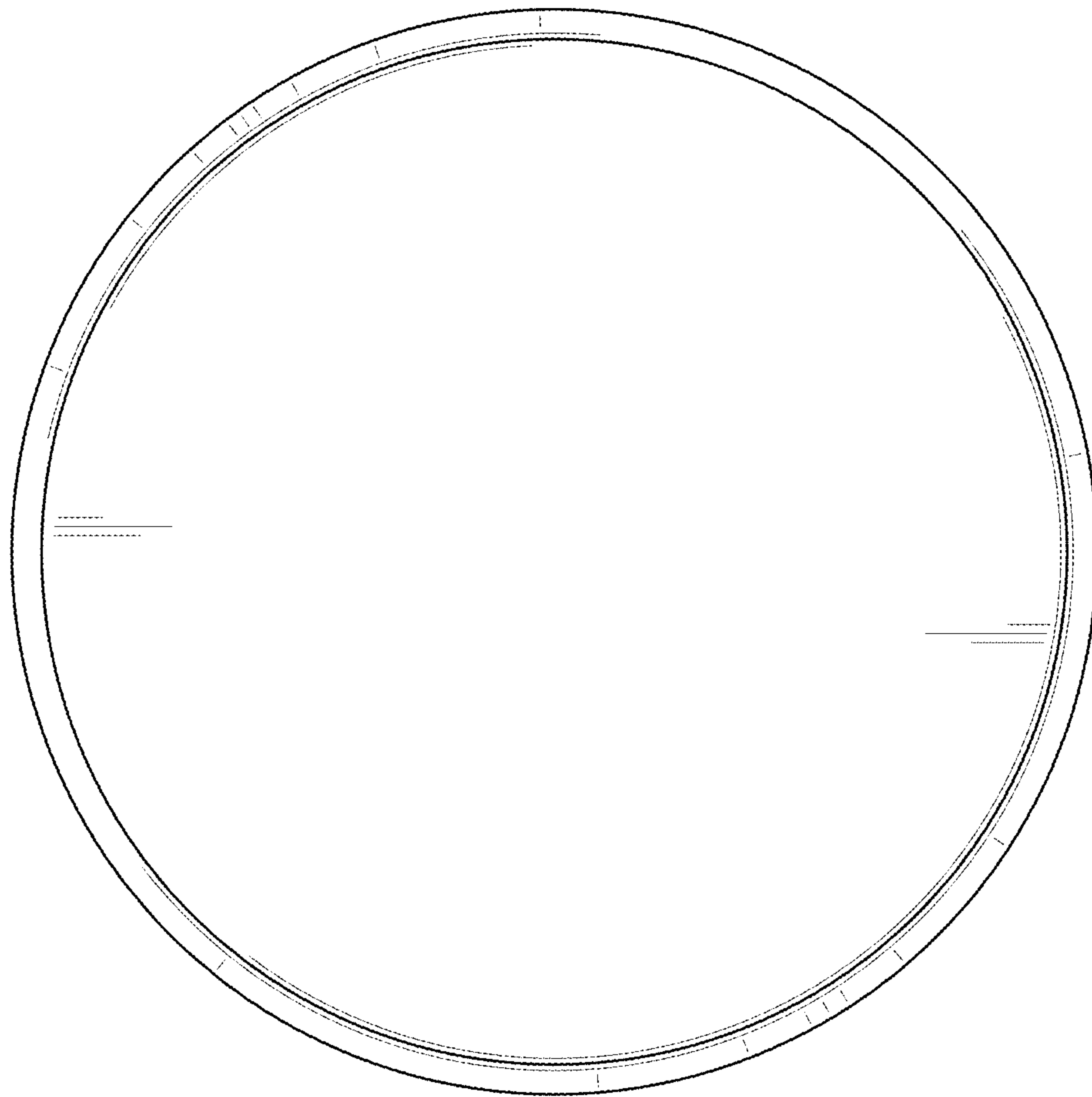


FIG. 8

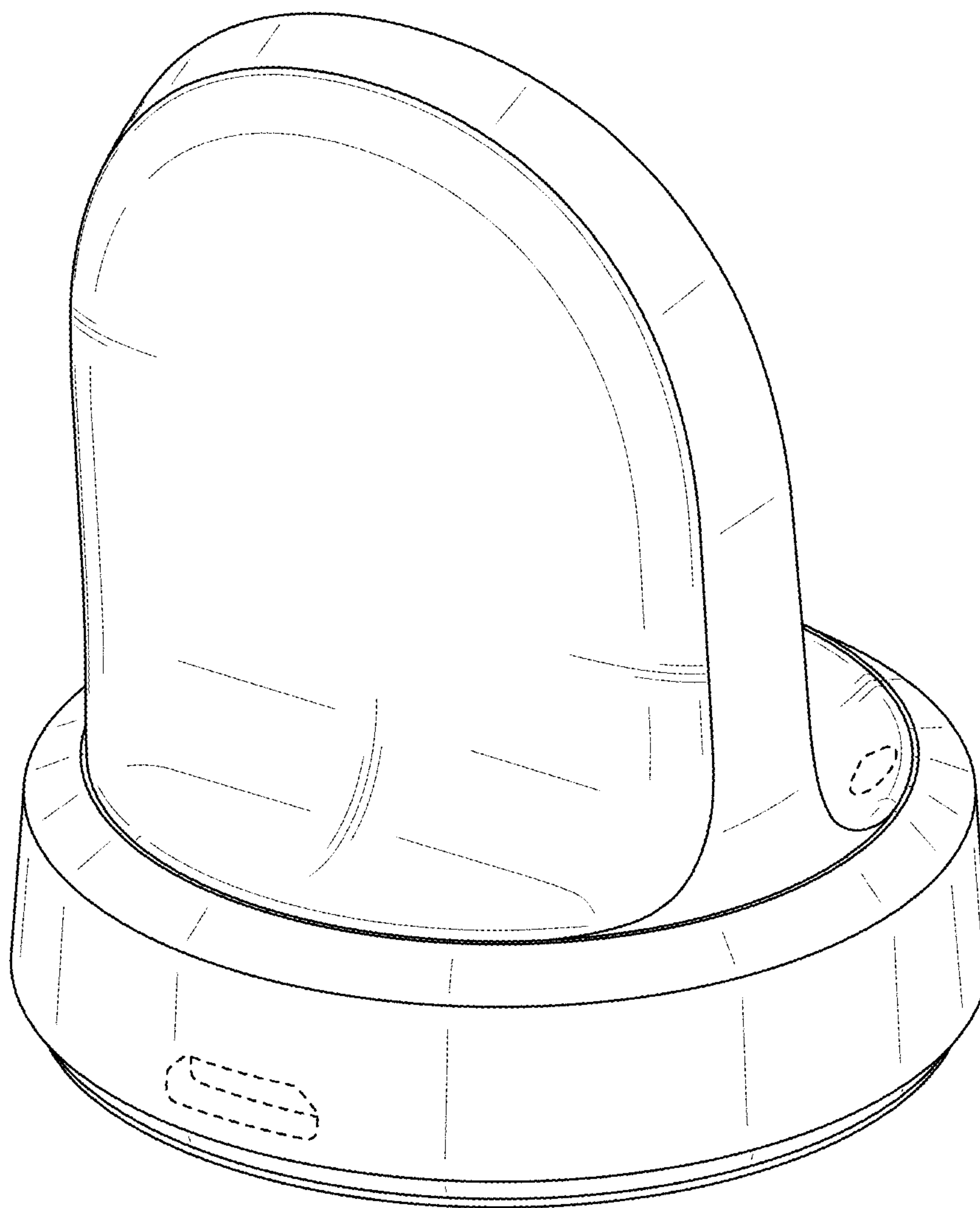


FIG. 9

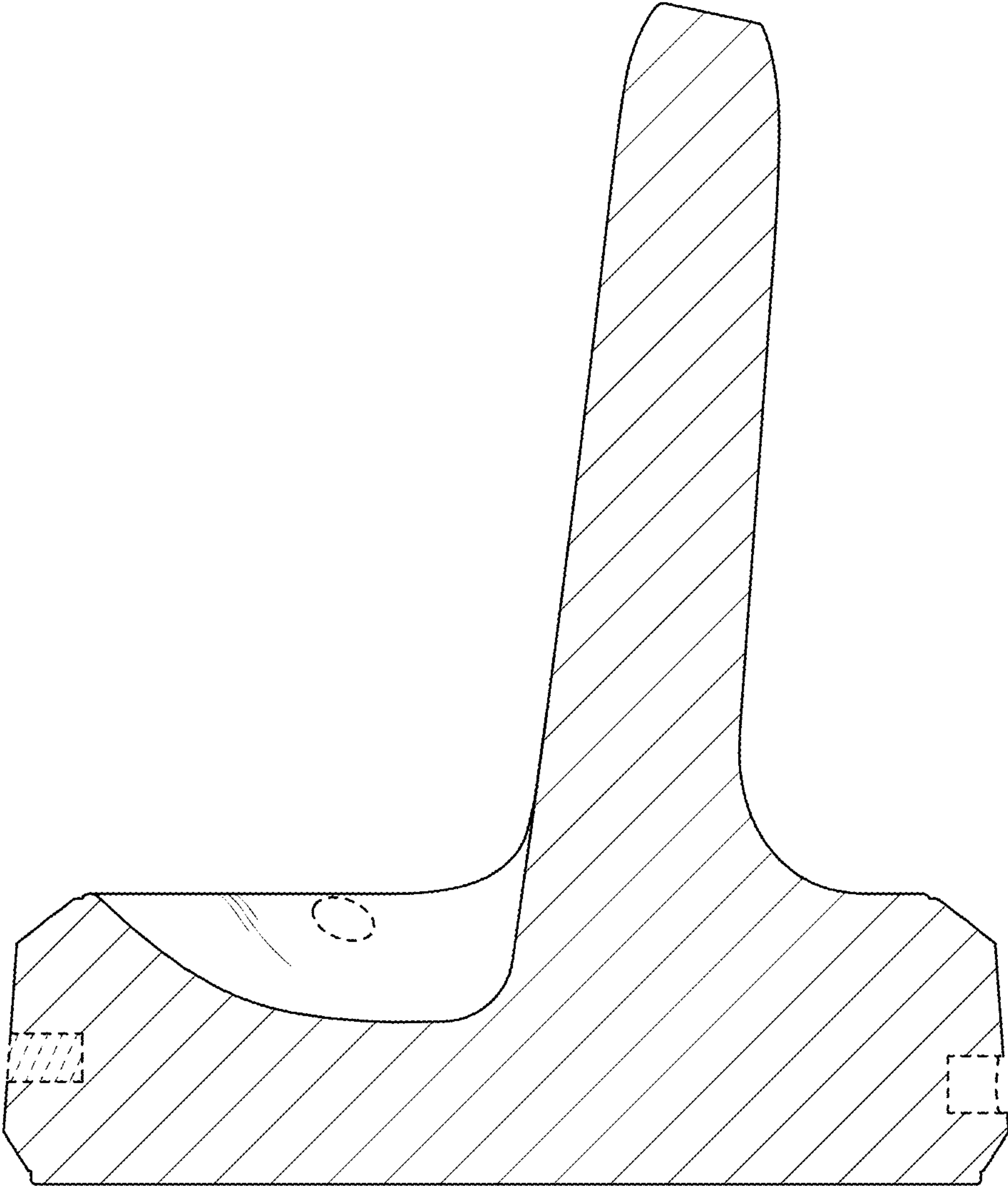


FIG. 10

