



US0D1008955S

(12)

United States Design Patent

Langhammer et al.

(10)

Patent No.:

US D1,008,955 S

(45)

Date of Patent:

** Dec. 26, 2023

(54) **WIRELESS CHARGER**

(71) Applicant: **The Procter & Gamble Company**,
Cincinnati, OH (US)

(72) Inventors: **Dominik Langhammer**, Frankfurt
(DE); **Fritz Schubert**, Camberg (DE)

(73) Assignee: **The Procter & Gamble Company**,
Cincinnati, OH (US)

D870,663 S * 12/2019 Schubert D13/108
D870,664 S * 12/2019 Langhammer D13/108
D870,665 S * 12/2019 Schubert D13/108
D884,624 S * 5/2020 Lei D13/108
D886,052 S * 6/2020 Albay D13/108
(Continued)

FOREIGN PATENT DOCUMENTS

GB 2519579 A 4/2015
WO 2010129755 A1 11/2010

OTHER PUBLICATIONS

“Electric Toothbrush Replacement Charger for Braun Oral-B Elec-
tric Toothbrush, Inductive Charging Base Portable Oral-B Water-
proof Power Cord Environmental ABS, Model 3757 by Lap Pow
(White)”, Amazon.com, first available on May 23, 2007. URL:
<<https://www.amazon.com/dp/B07MDJRWZQ>> (Year: 2007).*

(Continued)

Primary Examiner — Rosemary K Tarcza
(74) *Attorney, Agent, or Firm* — Gregory S.
Darley-Emerson

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a wireless charger;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a right-side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.
The broken lines are shown for environmental purposes and
form no part of the claimed design.

1 Claim, 4 Drawing Sheets

Related U.S. Application Data

(62) Division of application No. 29/679,558, filed on Feb.
7, 2019, now Pat. No. Des. 967,015.

(51) **LOC (14) Cl.** **13-02**

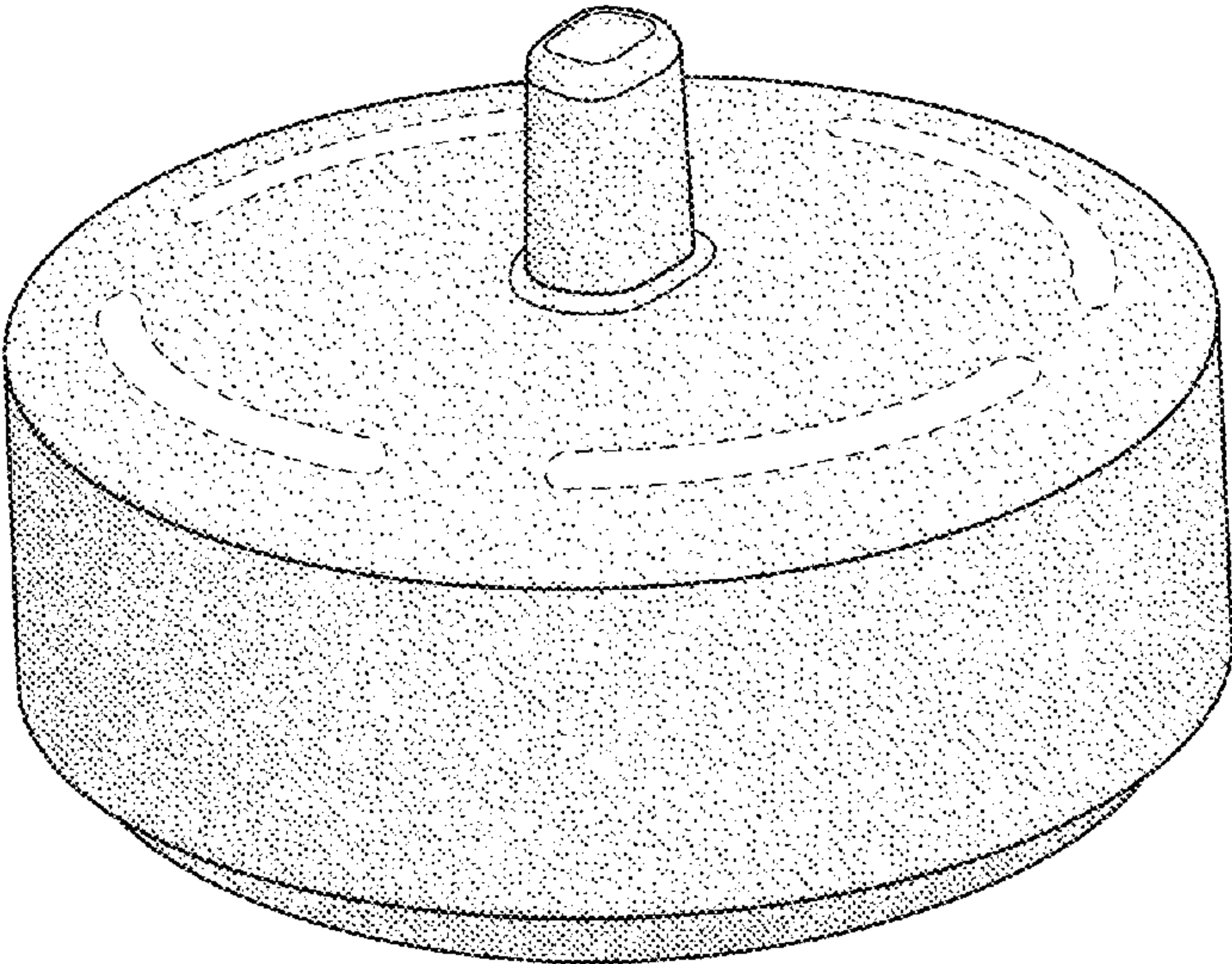
(52) **U.S. Cl.**
USPC **D13/108**

(58) **Field of Classification Search**
USPC D13/103, 107–108, 110, 118–119, 184,
D13/199; D14/251, 253, 432, 434, 447
CPC H02J 7/025; H02J 7/005; H02J 7/02; H02J
7/0027; H02J 7/0042; H02J 7/0044; H02J
7/0045; H02J 7/0013; H02J 7/0003; H02J
50/00; H02J 50/10; H02J 50/12; H02J
50/80
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

5,864,288 A 1/1999 Hogan
D548,179 S 8/2007 Vu
D661,930 S 6/2012 Gebski
D682,198 S * 5/2013 Vu D4/199
D768,570 S 10/2016 Shigeno et al.
D768,571 S * 10/2016 Shigeno D13/108
D798,808 S * 10/2017 Ptok D13/108



(56)

References Cited

U.S. PATENT DOCUMENTS

D913,222 S * 3/2021 Albay D13/108
D917,390 S * 4/2021 Tung D13/108
11,025,093 B2 6/2021 Schaefer et al.
D935,395 S 11/2021 Chen et al.
D937,204 S * 11/2021 Okai D13/108
D937,205 S 11/2021 Okai et al.
D967,014 S * 10/2022 Langhammer D13/108
D967,015 S * 10/2022 Langhammer D13/108
D978,074 S * 2/2023 Kivelä D13/107
2018/0062414 A1 3/2018 Chiu et al.
2020/0268141 A1 * 8/2020 Newman H04R 1/028
2023/0045594 A1 * 2/2023 Newman A61C 17/224

OTHER PUBLICATIONS

“Replacement Electric Toothbrush Charger Fit for Oral B, Inductive
Charger Base Compatible with Braun Electric Toothbrush, Portable

Environmental ABS Fit for Oral B Electric Toothbrush”, Amazon.
com, first available on Jul. 14, 2018. URL: <<https://www.amazon.com/dp/B0B3CSKMGV>> (Year: 2018).*
All Office Actions; U.S. Appl. No. 29/852,965, filed Sep. 12, 2022.
All Office Actions; U.S. Appl. No. 17/880,856, filed Aug. 4, 2022.
All Office Actions; U.S. Appl. No. 17/880,869, filed Aug. 4, 2022.
All Office Actions; U.S. Appl. No. 17/890,433, filed Aug. 18, 2022.
All Office Actions; U.S. Appl. No. 29/679,540, filed Feb. 7, 2019.
All Office Actions; U.S. Appl. No. 29/679,558, filed Feb. 7, 2019.
All Office Actions; U.S. Appl. No. 29/802,651, filed Aug. 6, 2021.
All Office Actions; U.S. Appl. No. 29/852,967, filed Sep. 12, 2022.
Unpublished U.S. Appl. No. 17/880,856, filed Aug. 4, 2022, to
Matthew Lloyd NEwman et al.
Unpublished U.S. Appl. No. 17/880,869, filed Aug. 4, 2022, to
Matthew Lloyd Newman et al.
Unpublished U.S. Appl. No. 17/890,433, filed Aug. 18, 2022, to
Torsten Klemm et al.

* cited by examiner

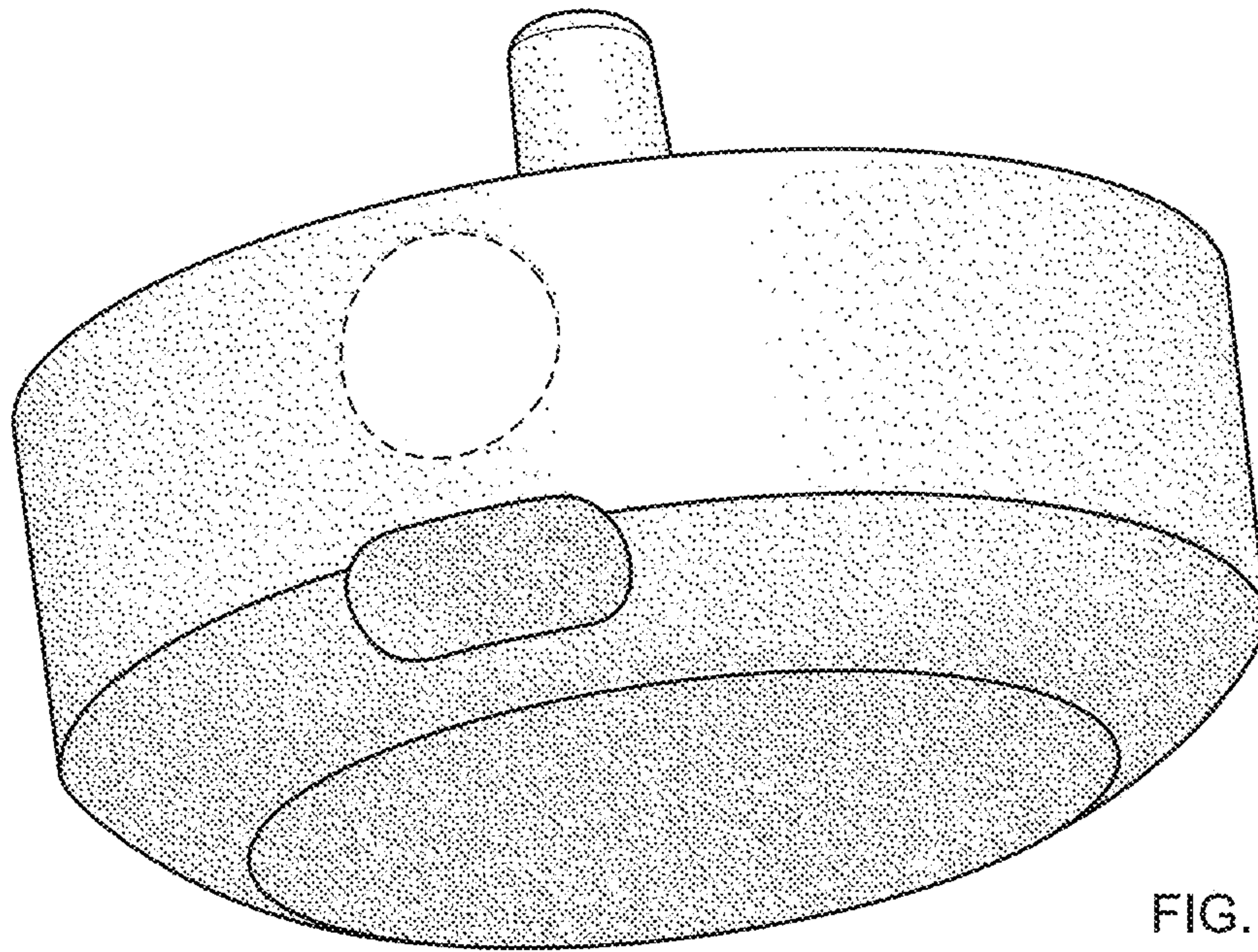


FIG. 1

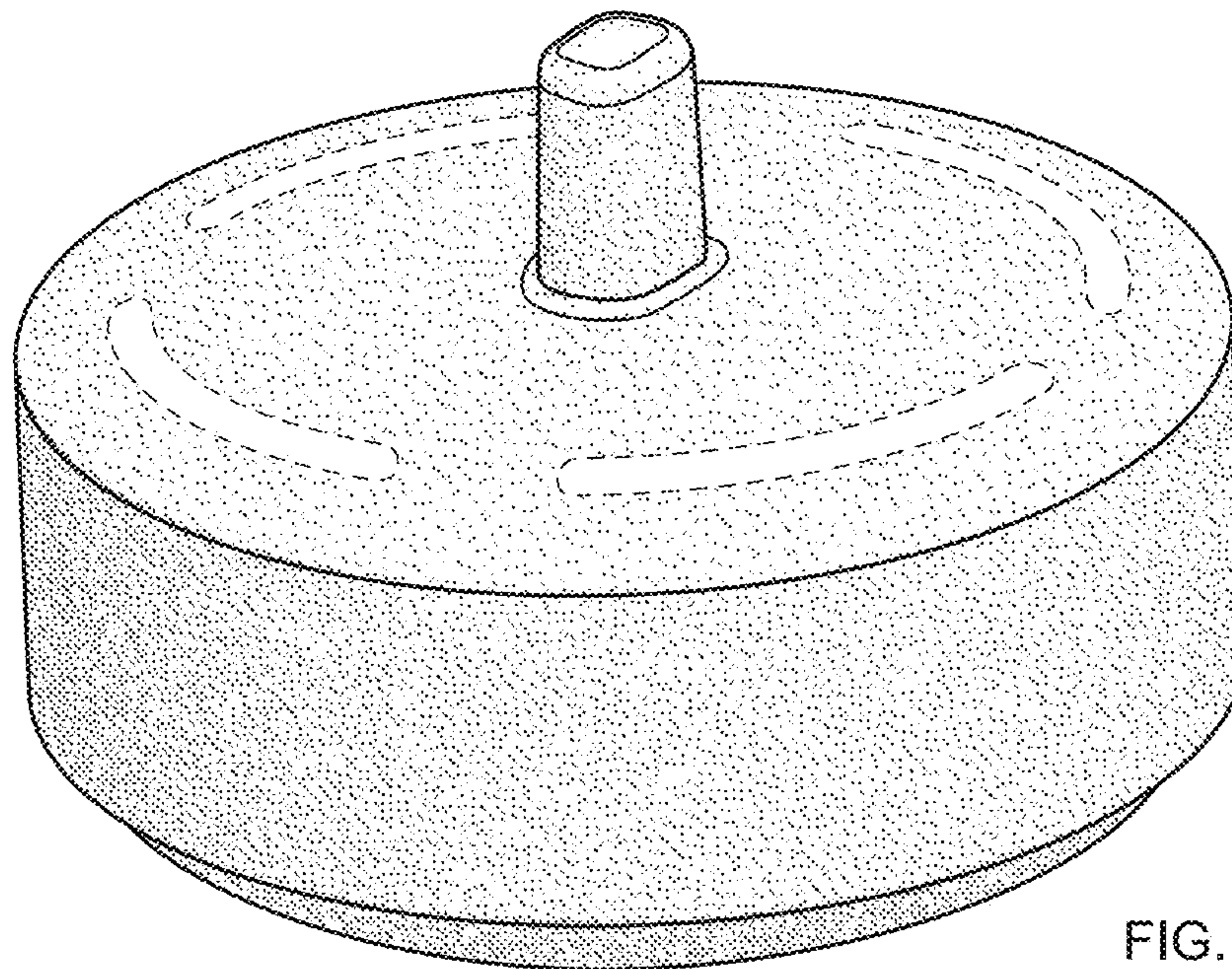


FIG. 2

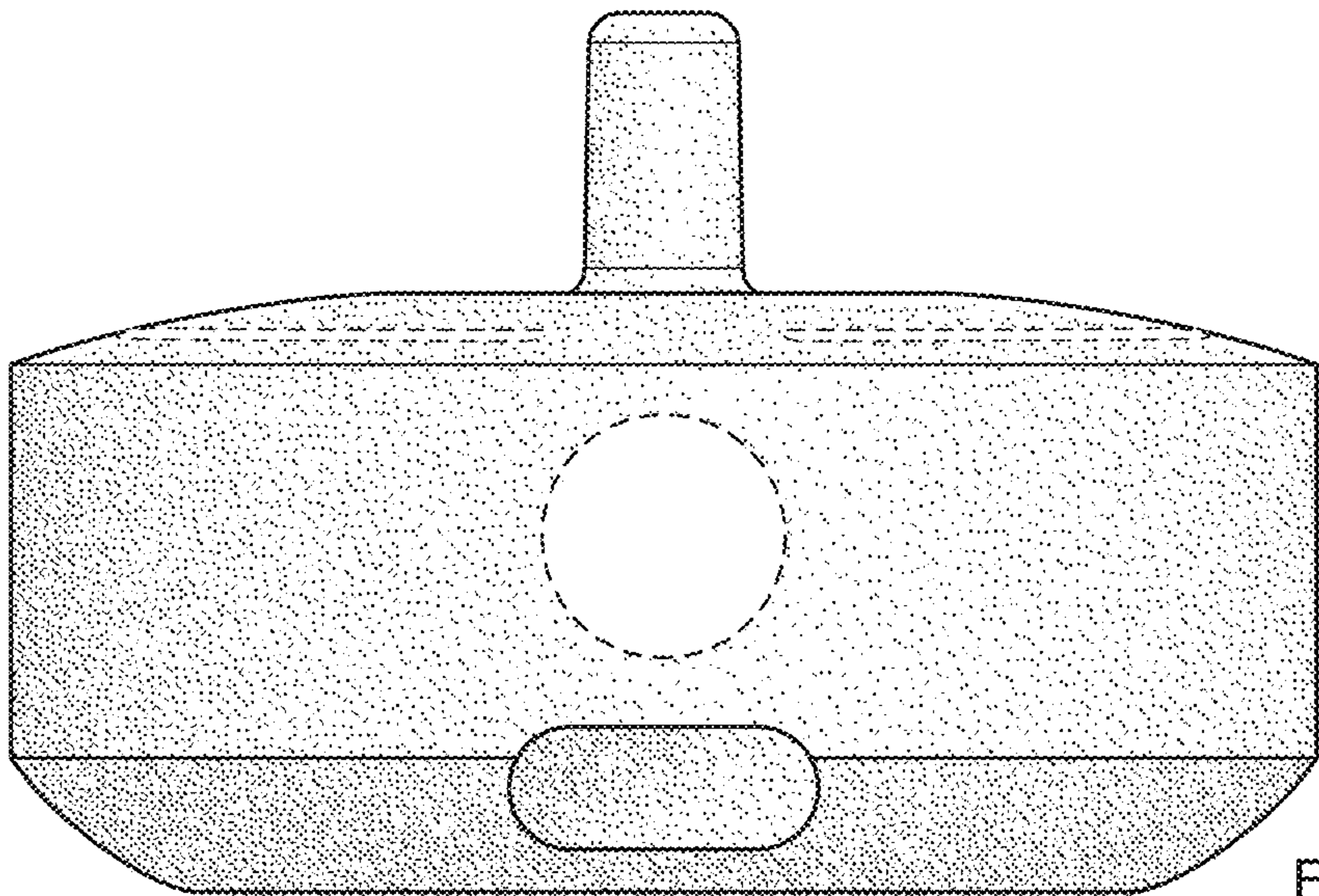


FIG. 3

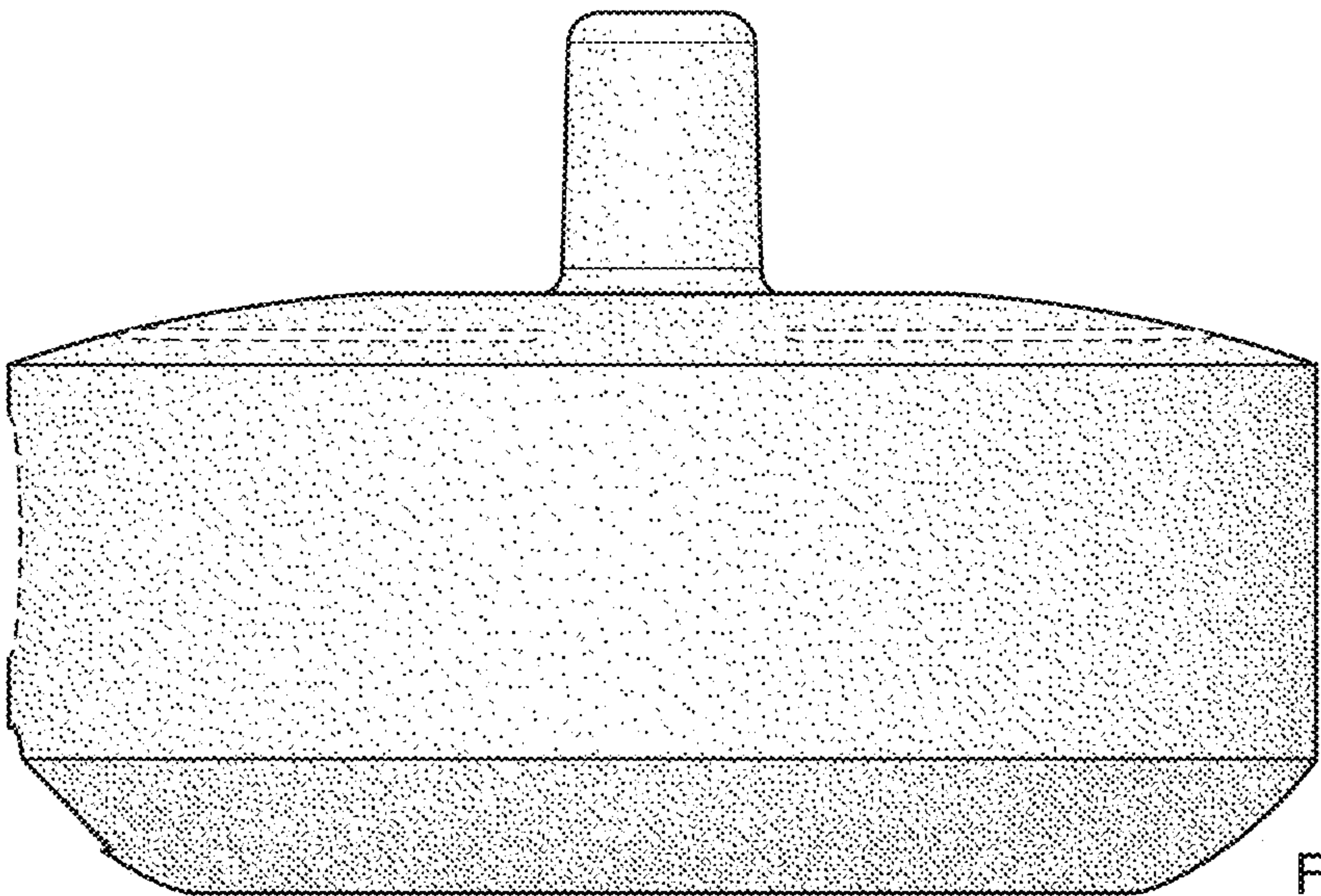


FIG. 4

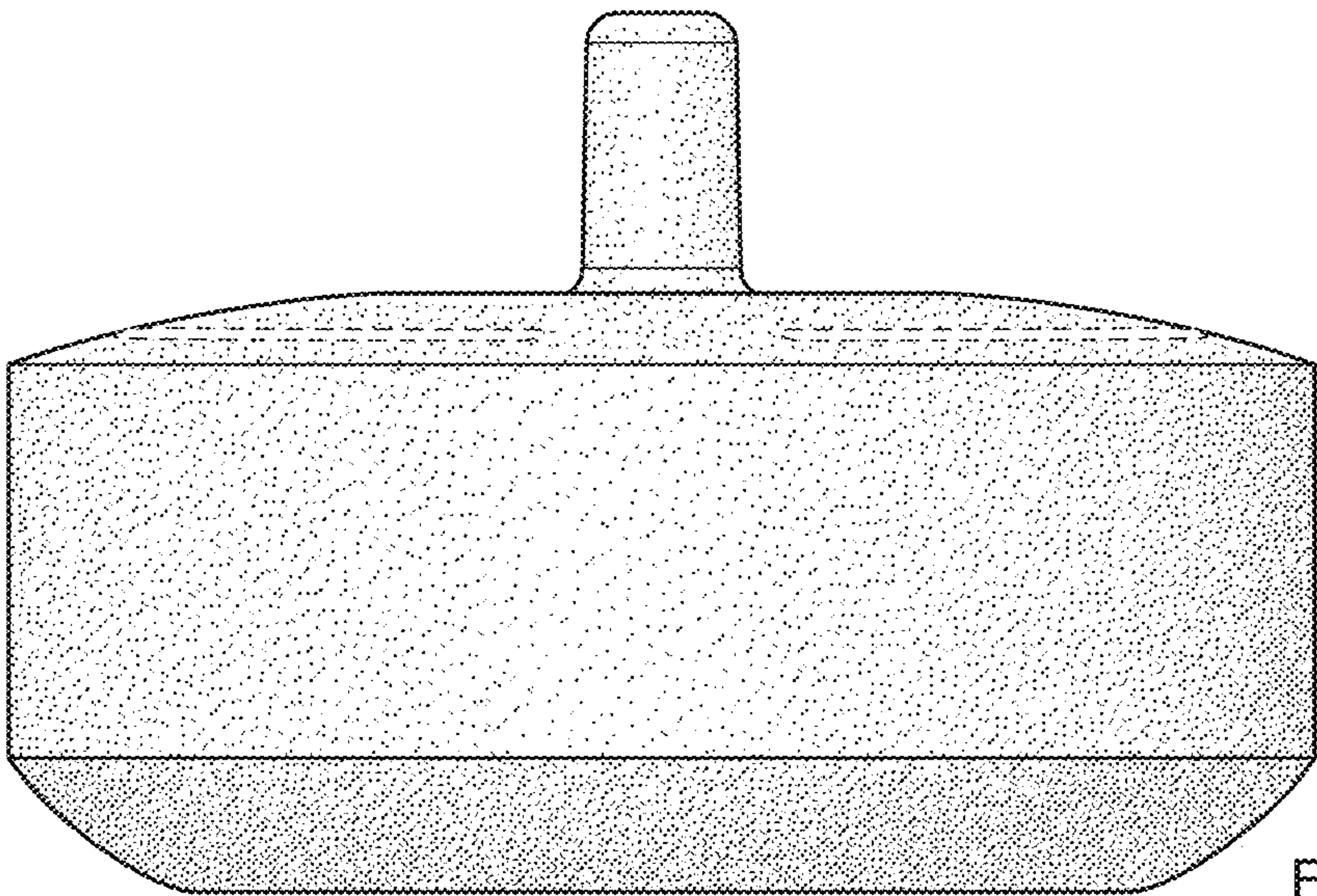


FIG. 5

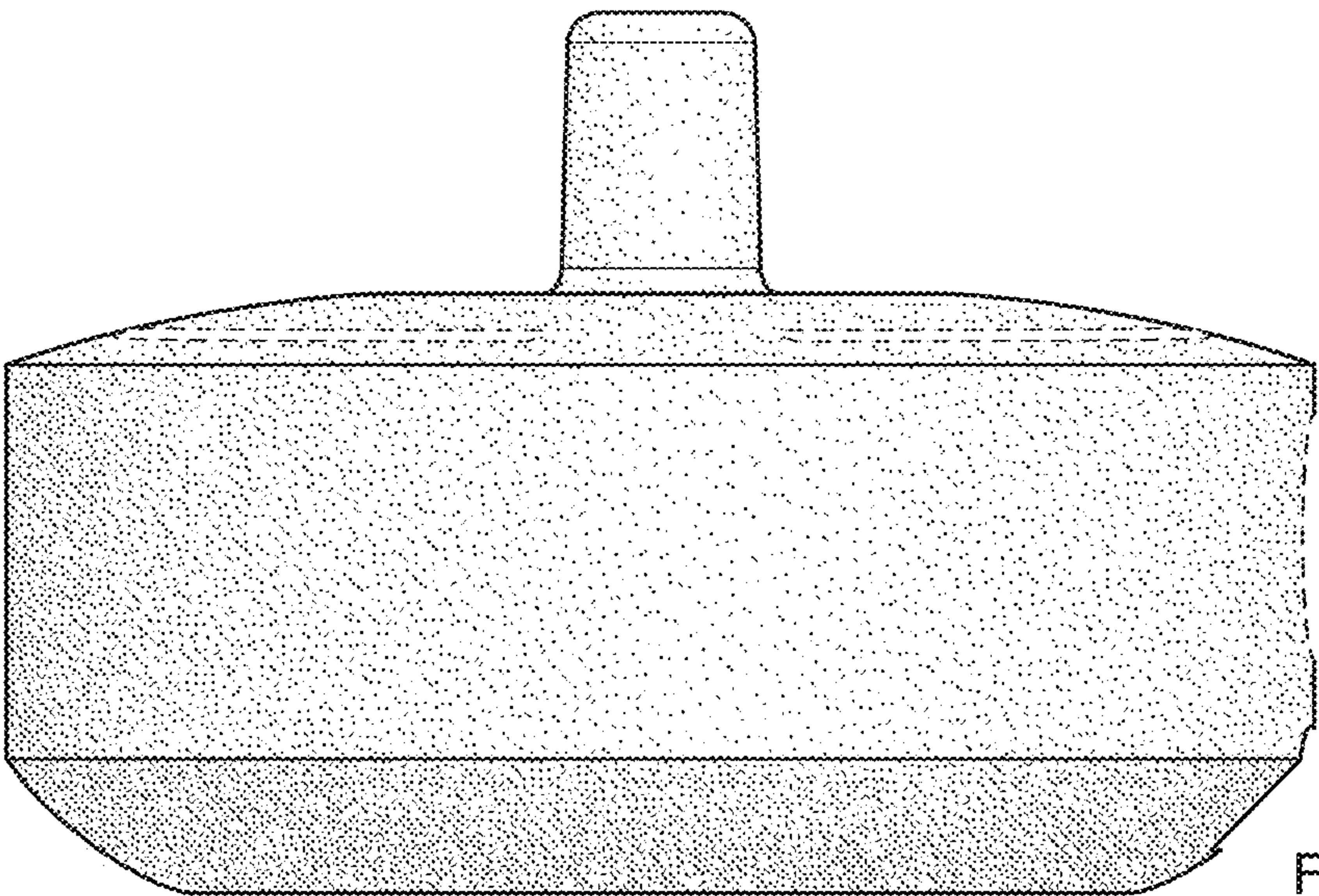


FIG. 6

