



US0D1043970S

(12) **United States Design Patent** (10) **Patent No.:** **US D1,043,970 S**
Gudavalli (45) **Date of Patent:** **** Sep. 24, 2024**

(54) **IV BAG**
(71) Applicant: **Sai Yuvan Gudavalli**, Frisco, TX (US)
(72) Inventor: **Sai Yuvan Gudavalli**, Frisco, TX (US)
(**) Term: **15 Years**

D785,165 S * 4/2017 Nordquist D24/118
D785,785 S * 5/2017 Castropil Logarzo D24/118
9,821,284 B2 11/2017 Johns
10,058,646 B2 8/2018 Walker et al.
11,034,510 B2 6/2021 Hansley et al.
D945,604 S * 3/2022 Scott D24/118
D989,952 S * 6/2023 Suarez del Real Pena . D24/129
2003/0059130 A1 3/2003 Yoneyama et al.
2019/0091991 A1 12/2019 Gonzalez Sanchez et al.

(21) Appl. No.: **29/913,251**
(22) Filed: **Sep. 28, 2023**
(51) **LOC (14) Cl.** **24-02**
(52) **U.S. Cl.**
USPC **D24/118**
(58) **Field of Classification Search**
USPC D24/108, 118, 121, 122, 127, 128, 224;
D3/233; D9/414, 416, 431, 432, 435,
D9/444, 455, 460, 499, 517, 518, 522,
D9/702, 703, 704, 705, 706, 707, 708,
D9/709, 710, 711, 712, 713, 714, 719,
D9/738, 739, 740
CPC A61F 5/4405; A61F 5/44; A61F 5/445;
A61F 5/4407; A61F 1/2031; A61M
1/0019; Y10S 128/24; A61J 1/10; A61J
1/1406; A61J 1/475; A61J 1/2093; A61J
1/2096
See application file for complete search history.

OTHER PUBLICATIONS

AseptiBag Gold 3D, Advanced Microdevices, 2018, All, <https://mdimembrane.com/products/product-by-type/single-use-systems/storage-and-transfer-bags/aseptibag-gold-3d>.

(Continued)

Primary Examiner — Michael C Stout
Assistant Examiner — Thanh Luu Wong

(57) **CLAIM**

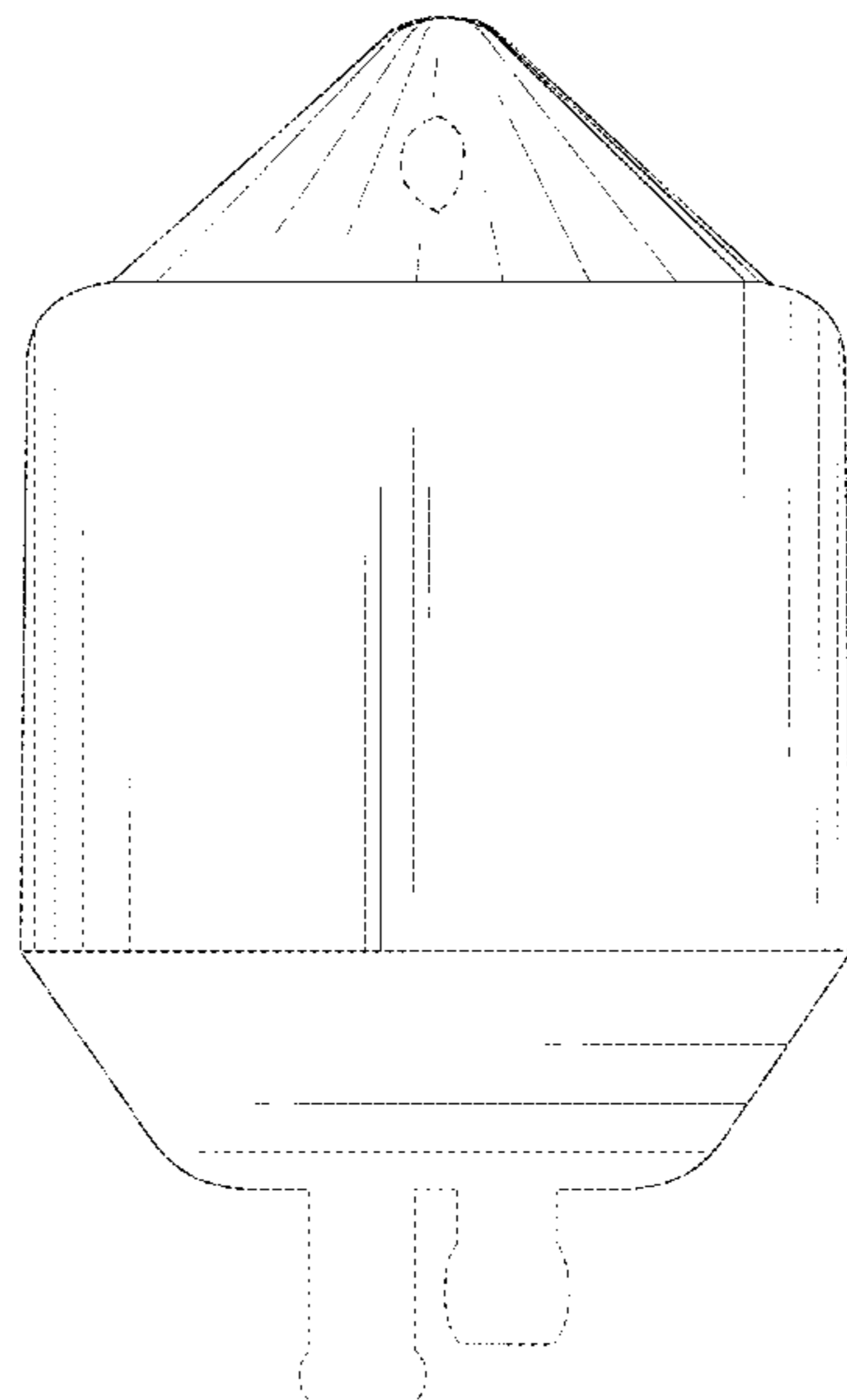
The ornamental design for an IV bag, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an IV bag showing my new design; FIG. 2 is a rear view thereof; FIG. 3 is a right elevational view thereof; FIG. 4 is a left elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a top front perspective view thereof; and, FIG. 8 is a back bottom perspective view thereof. The broken lines showing the IV bag attachment points in FIGS. 1-4 and FIGS. 6-8 are included for the purpose of illustrating environmental structure and form no part of the claimed design. Further, the broken lines shown in FIGS. 1-5 and 7 illustrate portions of the IV bag that form no part of the claimed design.

1 Claim, 8 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
D60,617 S 3/1922 Jimenez
5,876,850 A 3/1999 Skowronski et al.
5,876,851 A 9/1999 Matsumura et al.
6,299,308 B1 10/2001 Voronka et al.
6,456,648 B1 9/2002 Bultan et al.
D533,659 S * 12/2006 Conrad D24/118
7,837,431 B2 11/2010 Nishi et al.
D656,321 S 3/2012 Thompson et al.
D662,202 S * 6/2012 O'Donnell D24/118
D784,520 S * 4/2017 Nordquist D24/118
D784,521 S * 4/2017 Nordquist D24/118



(56)

References Cited

OTHER PUBLICATIONS

Nasco Healthcare, IV Reservoir Bag, Retrieved from Internet, Retrieved on Jul. 17, 2023, <URL: <https://www.universalmedicalinc.com/iv-reservoir-bag.html?campaignid=1049828359&adgroupid=54329425914&adid=248189260230&gad=1&gclid=%E2%80%A6>>.

Nasco Healthcare, Fluid Supply Bag—500 ml, Retrieved from Internet, Retrieved on Jul. 17, 2023, <URL: <https://www.universalmedicalinc.com/fluid-supply-bag-500-ml.html?campaignid=1049828359&adgroupid=54329425914&adid=248189260230&gad=1%E2%80%A6>>.

* cited by examiner

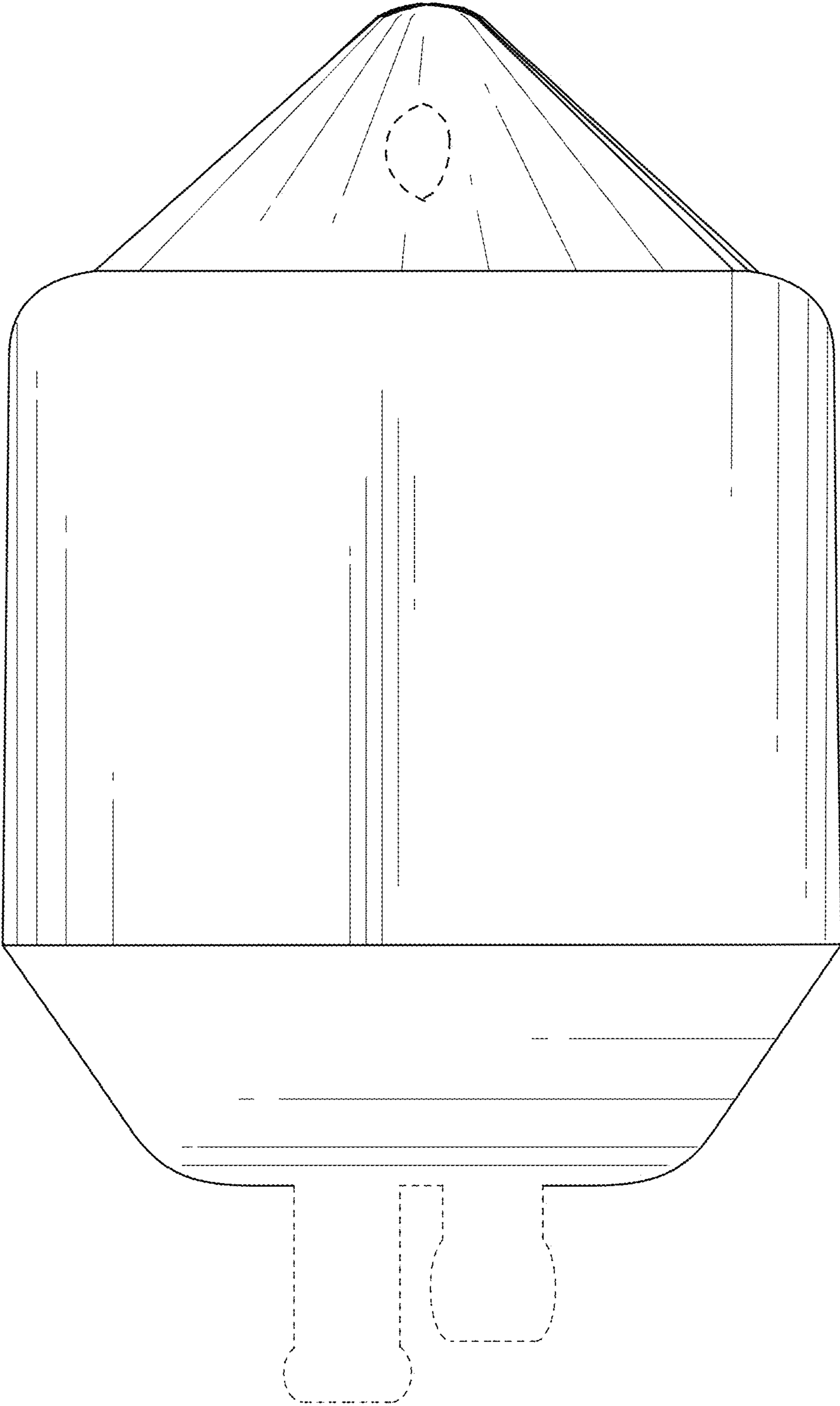


FIG. 1

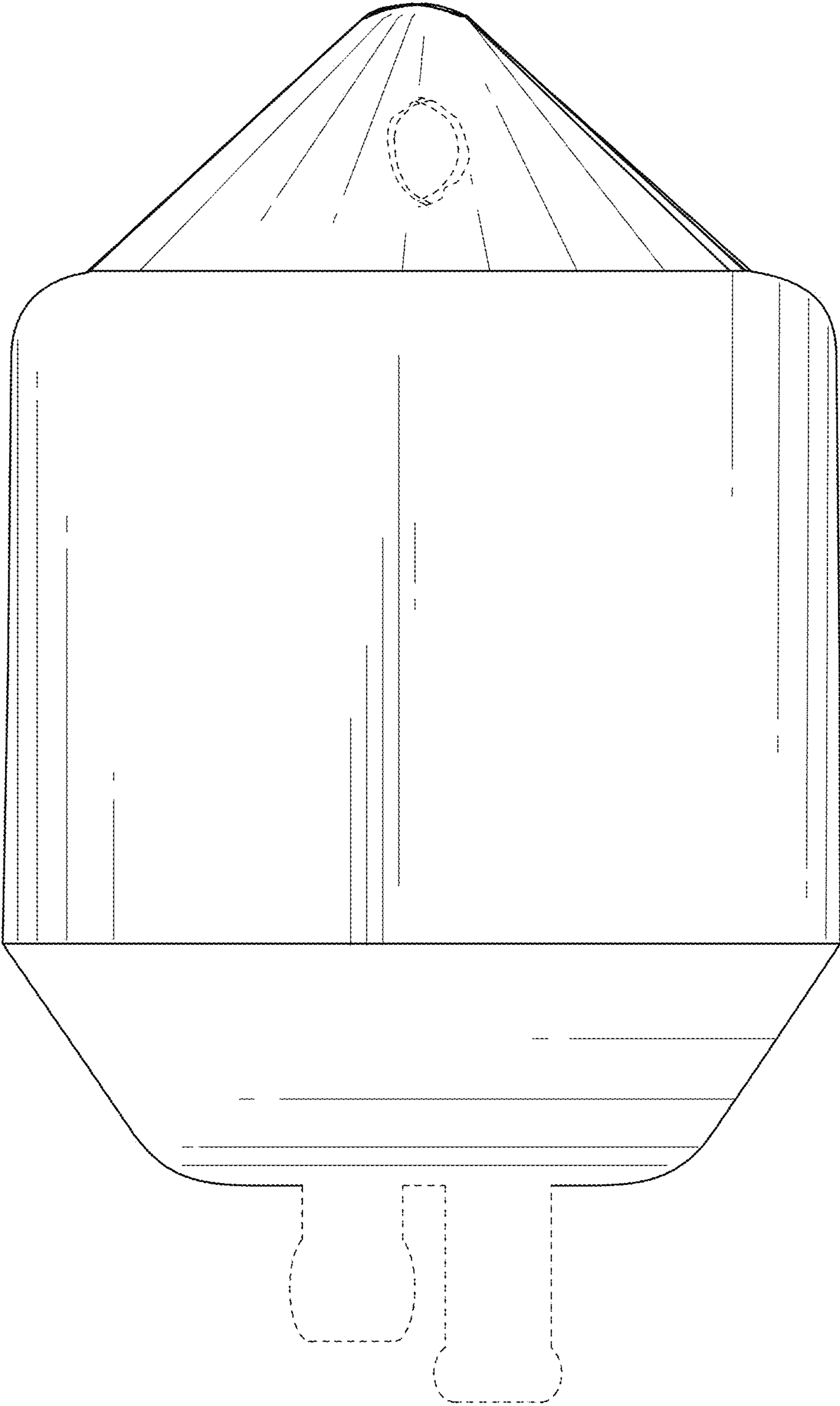


FIG. 2

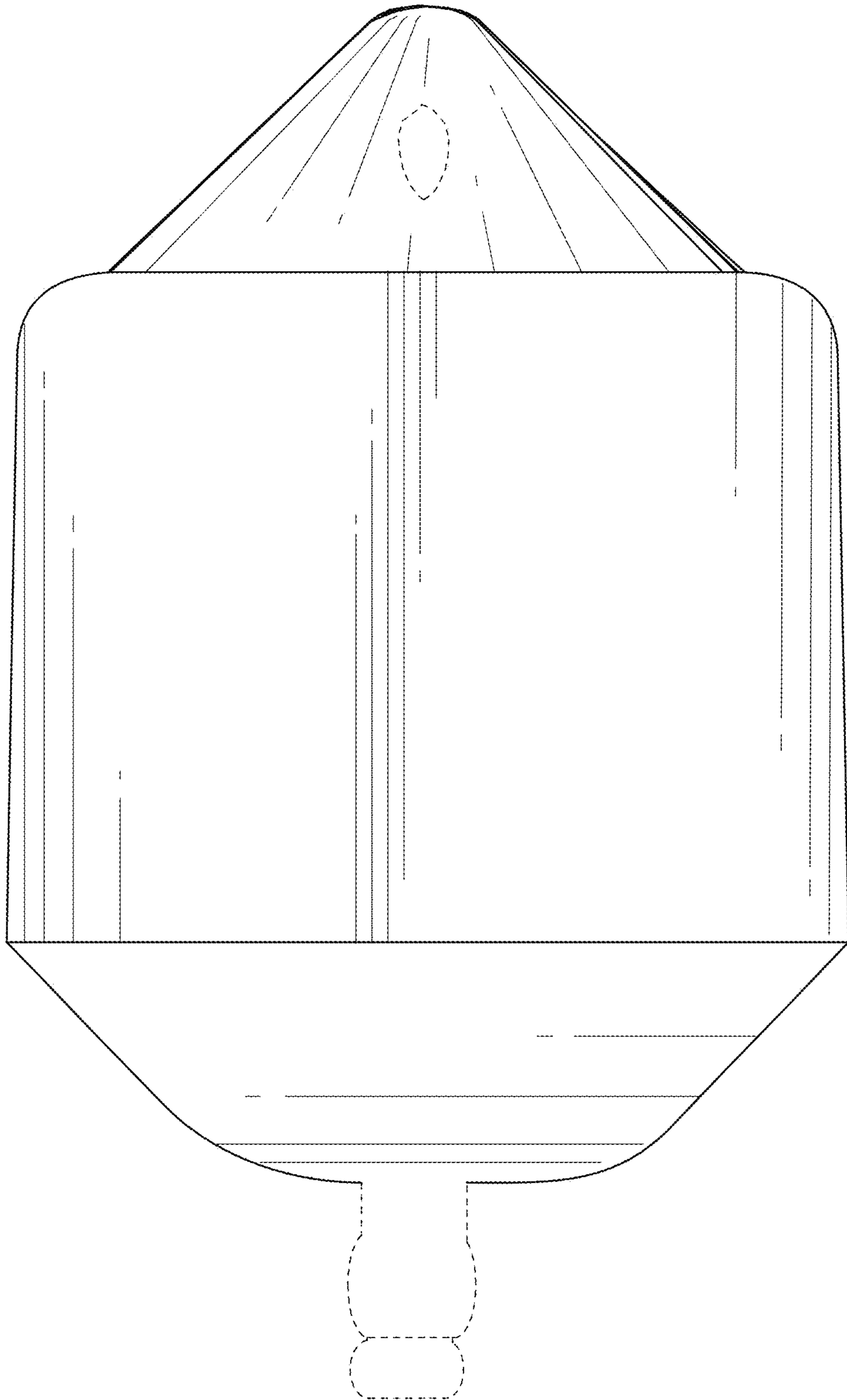


FIG. 3

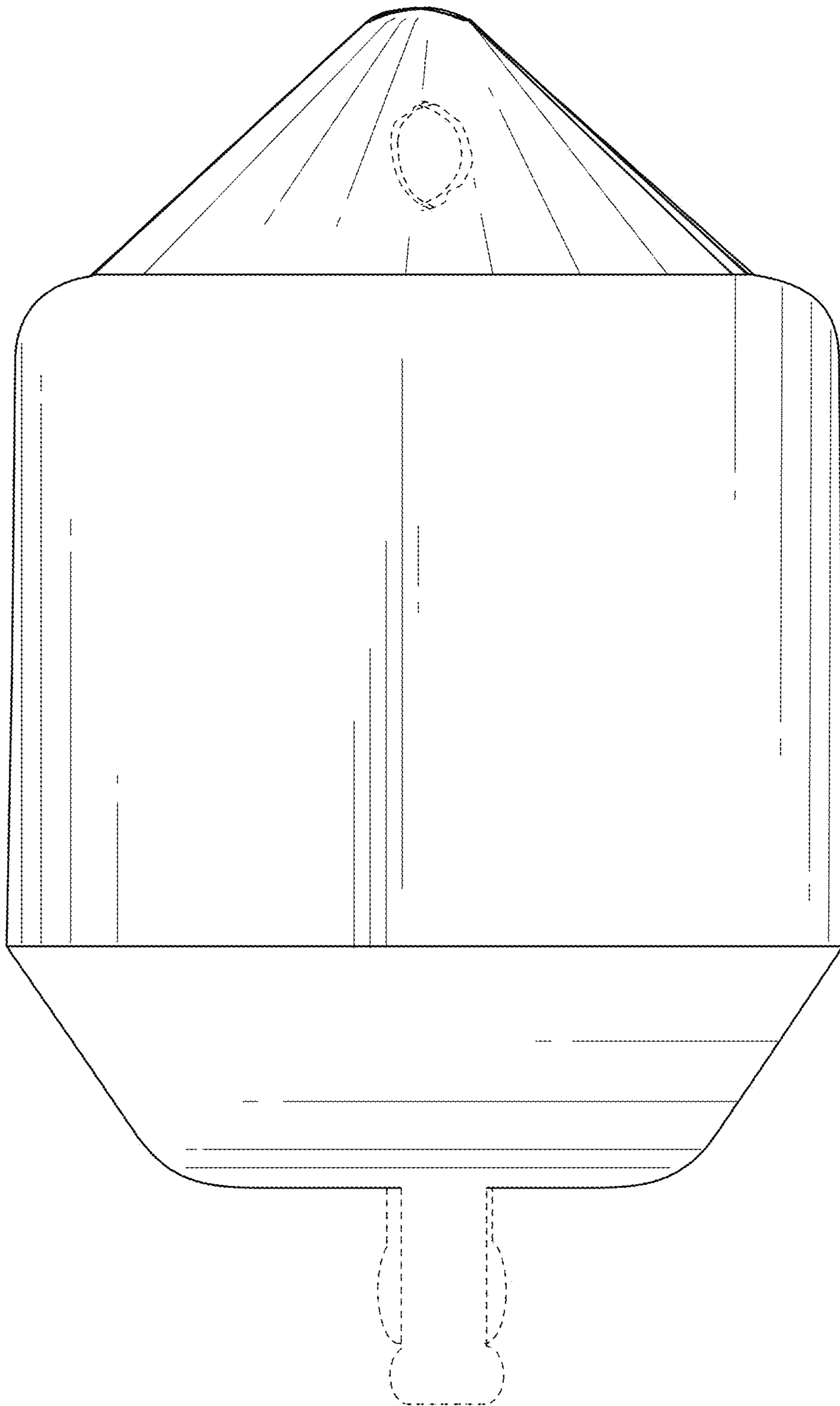


FIG. 4

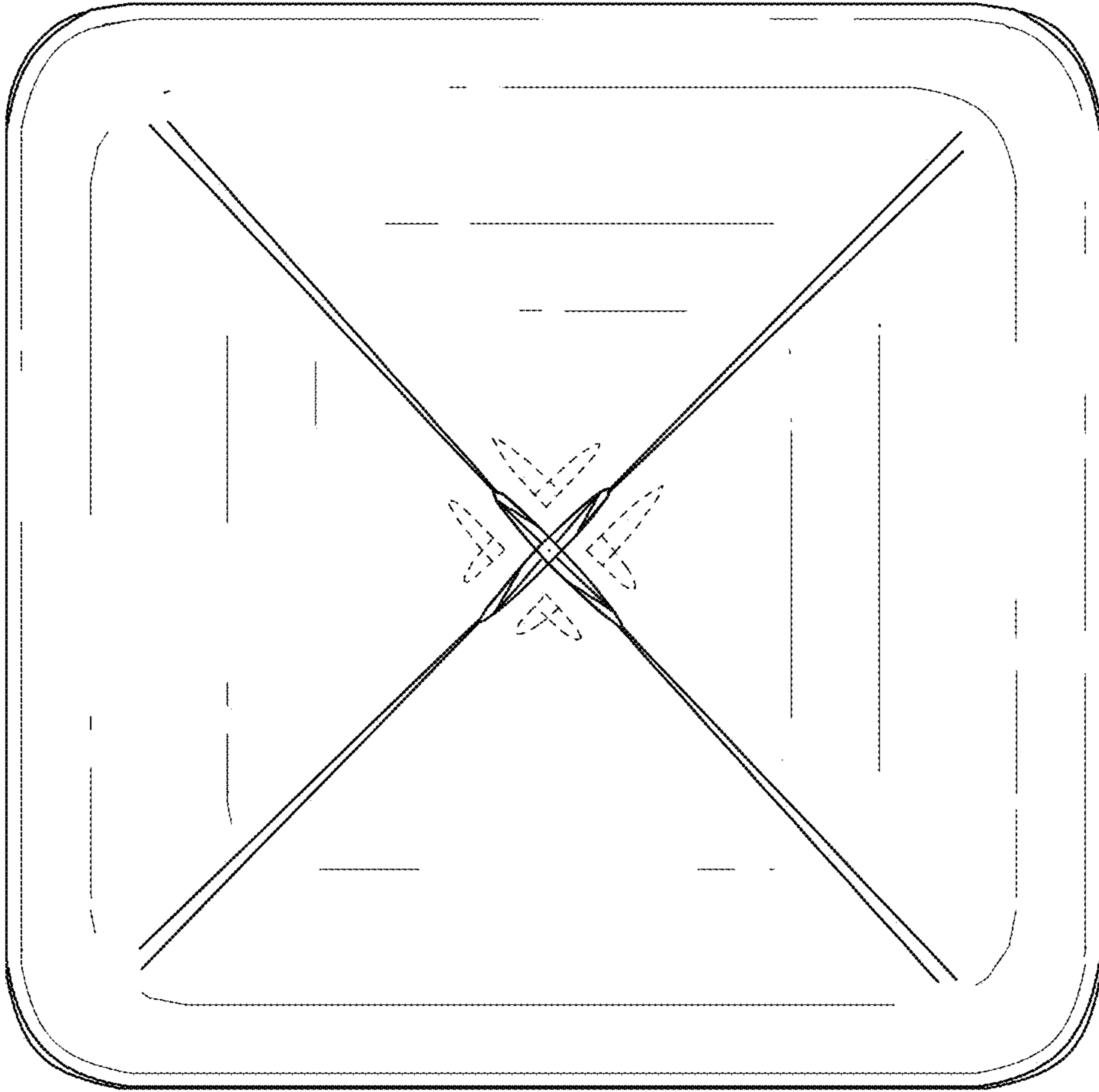


FIG. 5

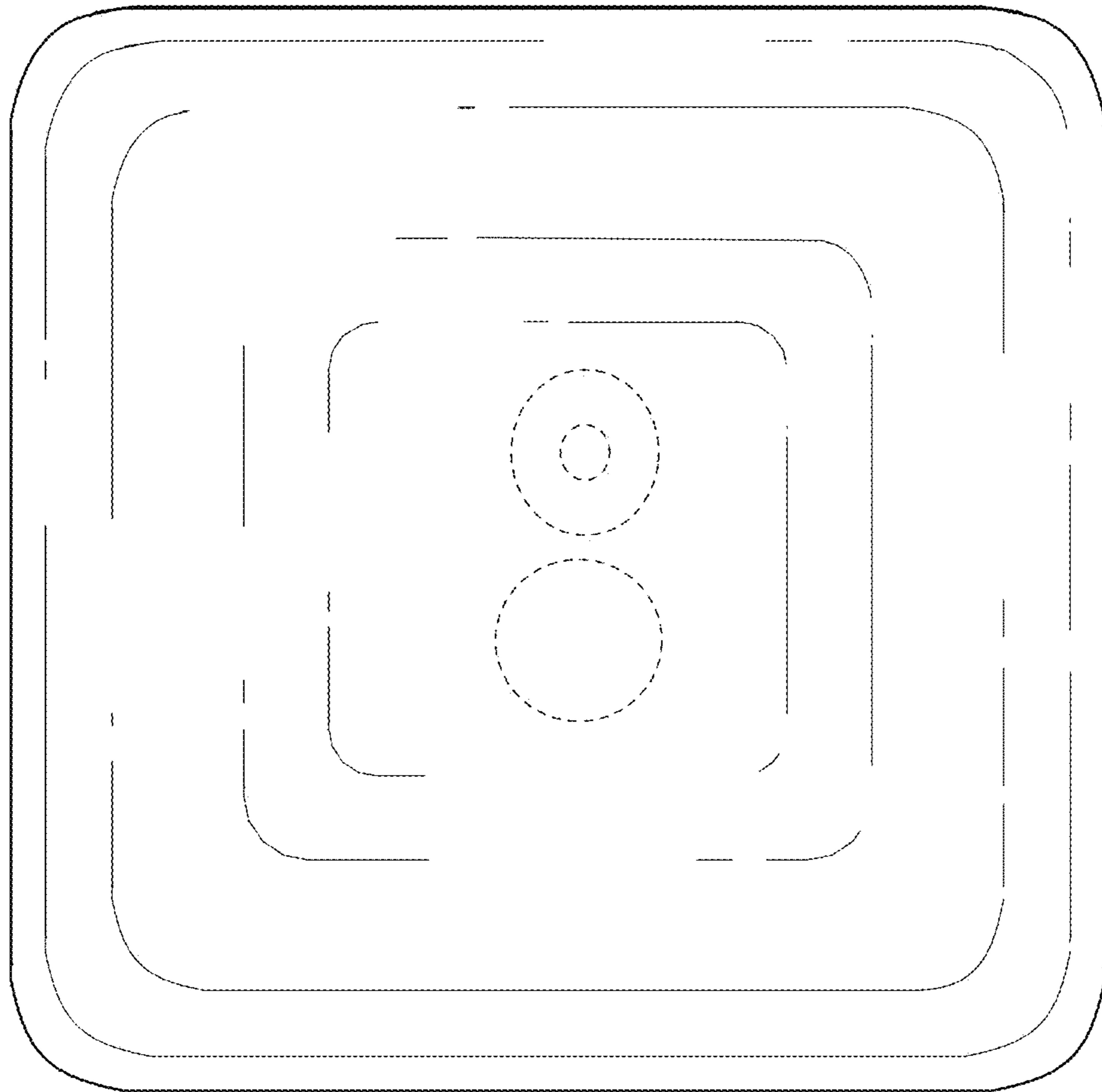


FIG. 6

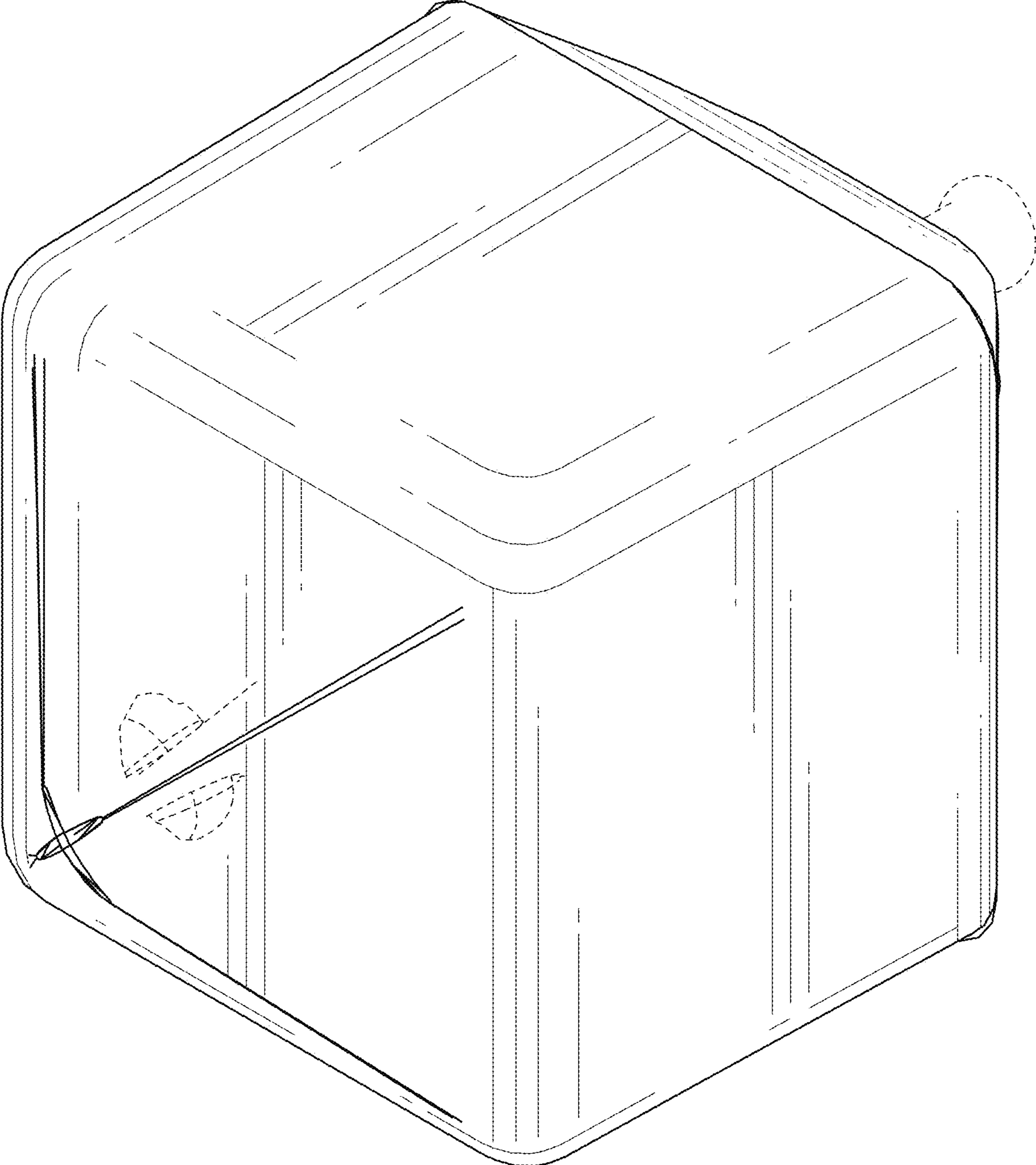


FIG. 7

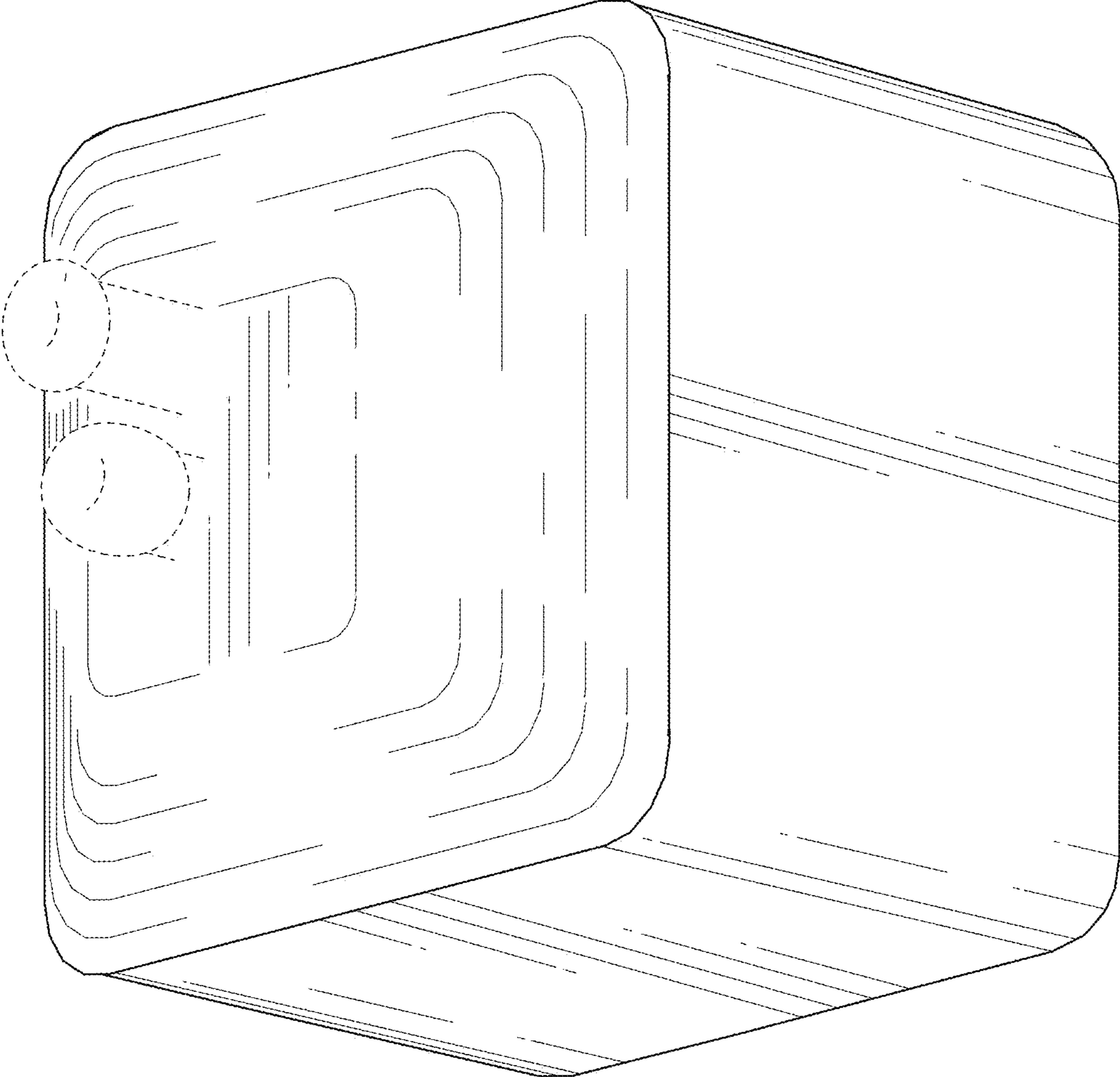


FIG. 8