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(12) United States Design Patent

Zhou et al.

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(54) **OPTICAL SCANNER**

(71) Applicant: **Hand Held Products, Inc.**, Fort Mill, SC (US)

(72) Inventors: **Peng Zhou**, Suzhou (CN); **Feng Gu, III**, Suzhou (CN); **Daoxian Wu**, Suzhou (CN); **Jun Yin**, Suzhou (CN)

(73) Assignee: **HAND HELD PRODUCTS, INC.**, Fort Mill, SC (US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/658,470**

(22) Filed: **Jul. 31, 2018**

Related U.S. Application Data

(63) Continuation of application No. 29/596,091, filed on Mar. 6, 2017, now Pat. No. Des. 826,941.

(30) **Foreign Application Priority Data**

Sep. 12, 2016 (CN) 2016 3 0468105

(51) **LOC (12) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/420**

(58) **Field of Classification Search**
USPC D10/46, 47, 49, 50, 57, 61, 70, 71, 78, D10/82–87, 90, 97, 100–102, 104.1, D10/106.2, 106.6, 106.8, 106.9, 106.95, D10/116.1, 118.2, 121, 122, 125, 126; D16/237, 238, 239, 248; D21/398, 405; D24/107, 232; D99/99; D2/999; D14/420
CPC F21V 23/0442; Y10S 250/01; Y10S 362/802; G08B 19/00; G08B 29/16
See application file for complete search history.

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Primary Examiner — Michael C Stout
Assistant Examiner — Fritzgerald L Butac
(74) *Attorney, Agent, or Firm* — Alston & Bird LLP

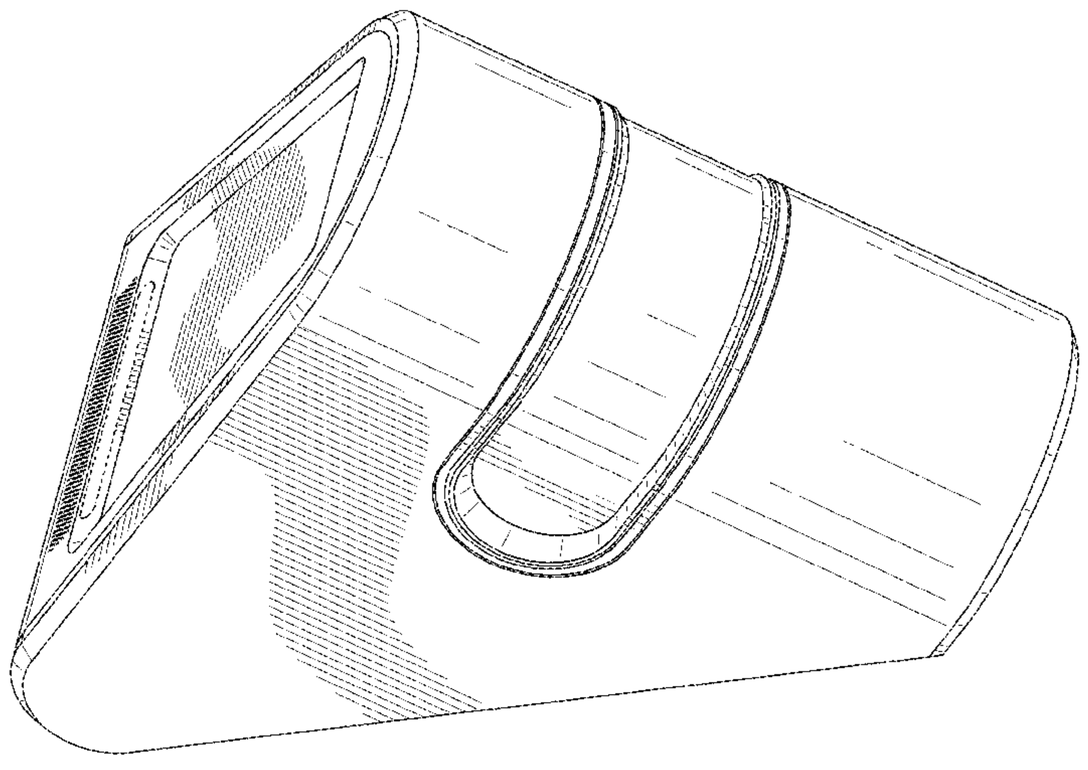
(57) **CLAIM**

We claim the ornamental design for an optical scanner, as shown and described.

DESCRIPTION

FIG. **1** is a right, top front perspective view of an optical scanner showing our new design, wherein a left, top front perspective view of the optical scanner of FIG. **1** is a mirror image of FIG. **1**;
FIG. **2** is a right, top rear perspective view thereof, wherein a left, top rear perspective view of the optical scanner of FIG. **1** is a mirror image of FIG. **2**;
FIG. **3** is a right elevation view thereof;
FIG. **4** is a left elevation view thereof;
FIG. **5** is a front elevation view thereof;
FIG. **6** is a rear elevation view thereof;
FIG. **7** is a top plan view thereof; and,
FIG. **8** is a bottom plan view thereof.
The broken lines show portions of an optical scanner that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



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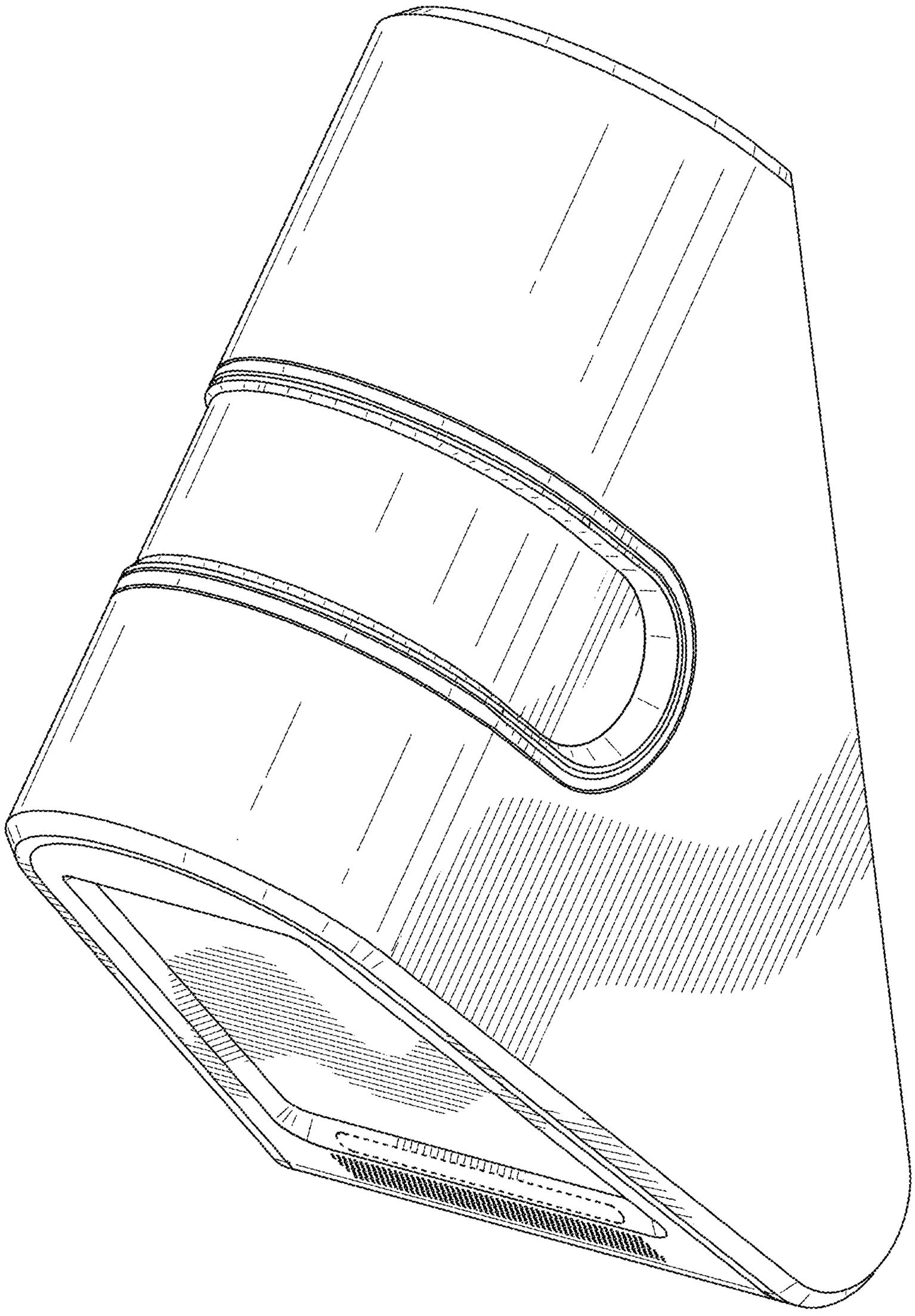

FIG. 1

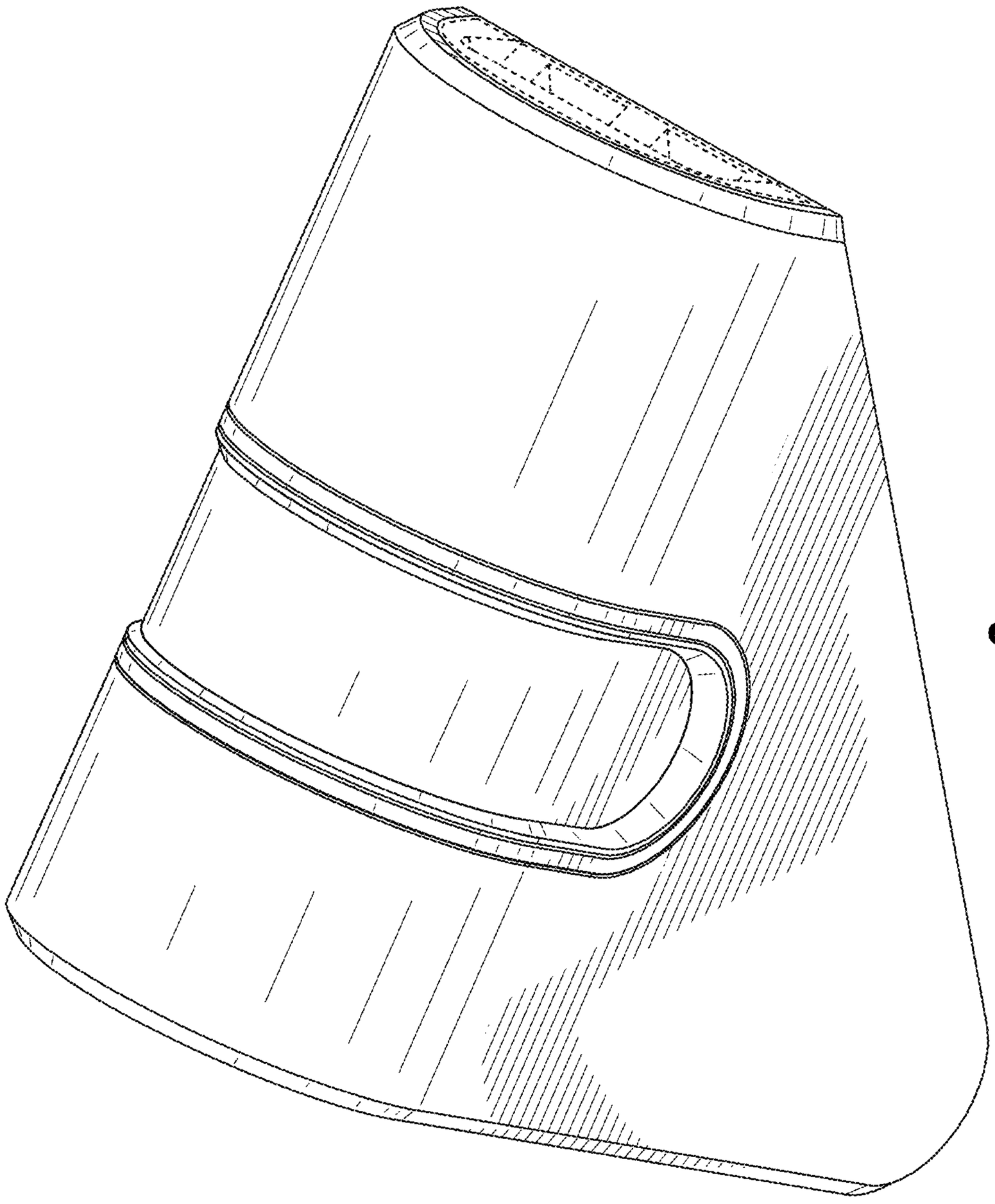

FIG. 2

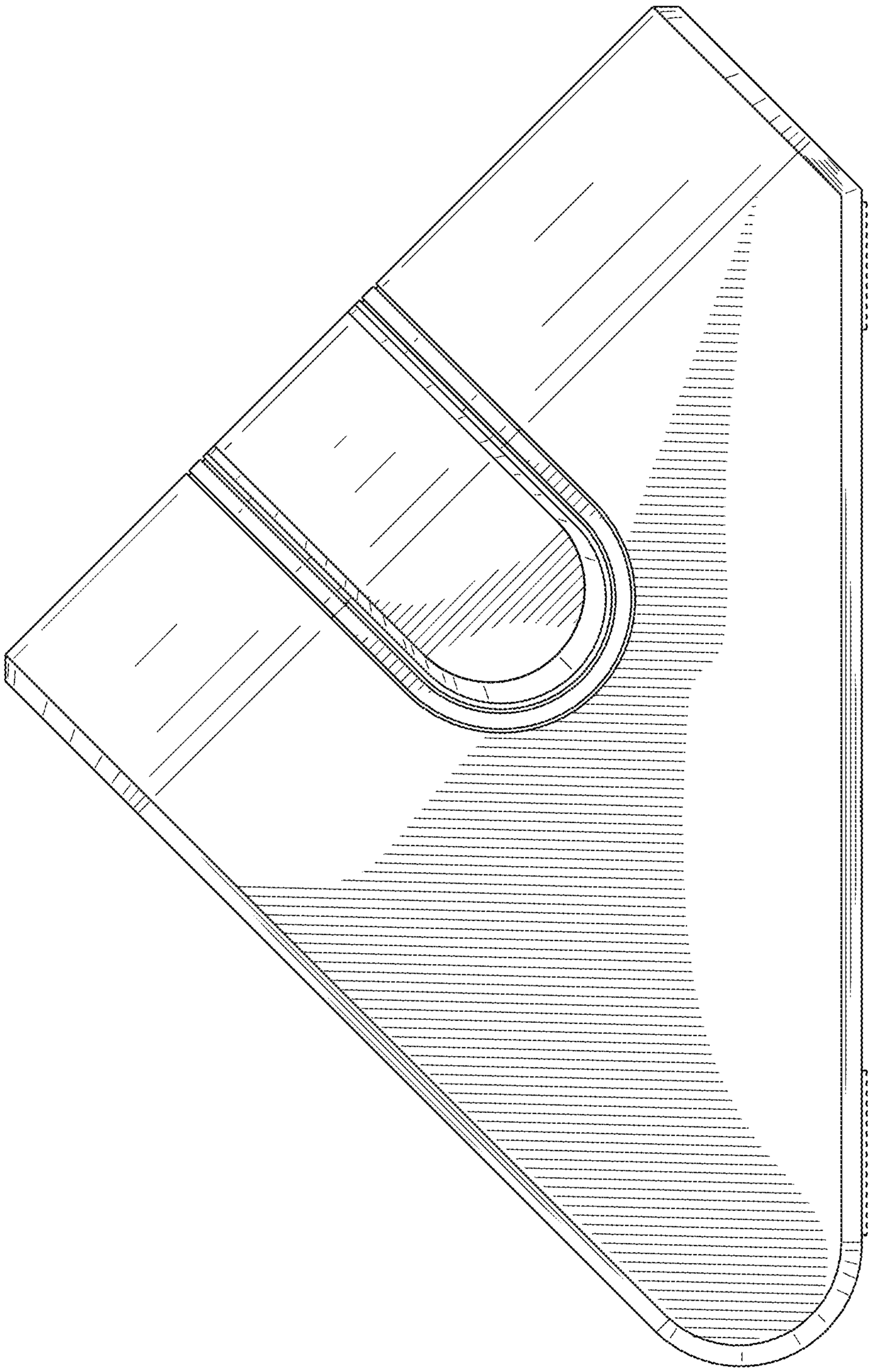

FIG. 3

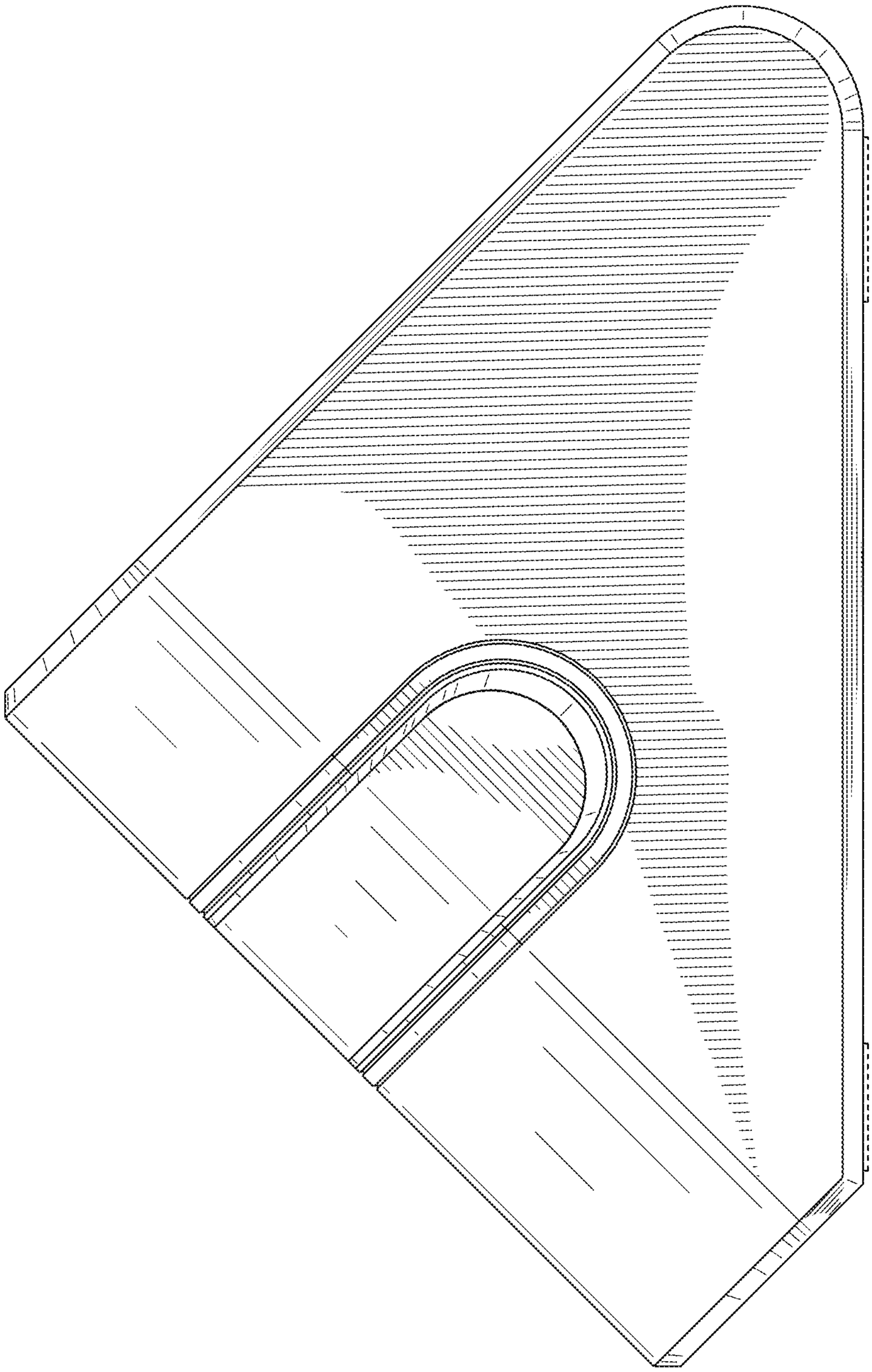

FIG. 4

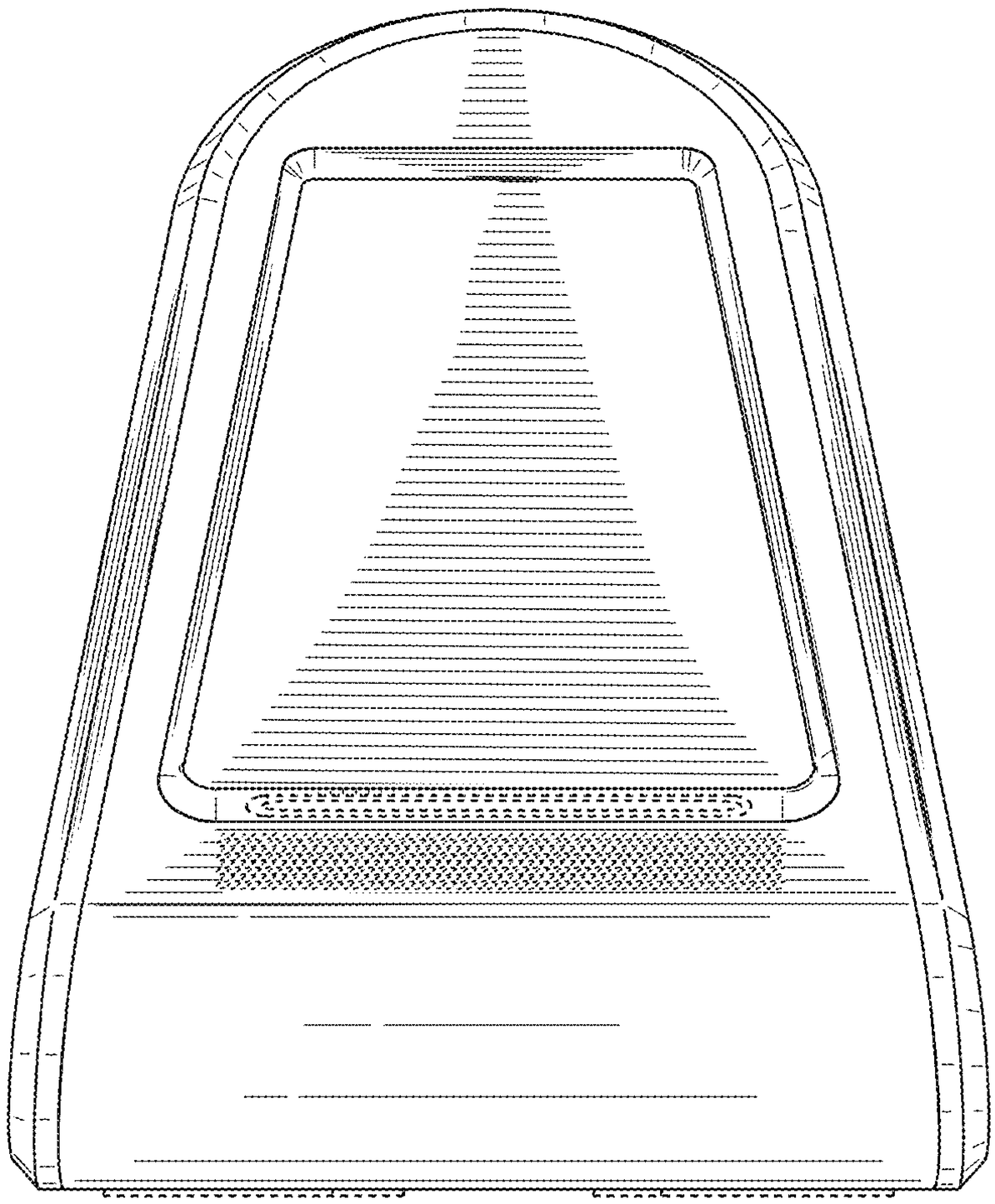

FIG. 5

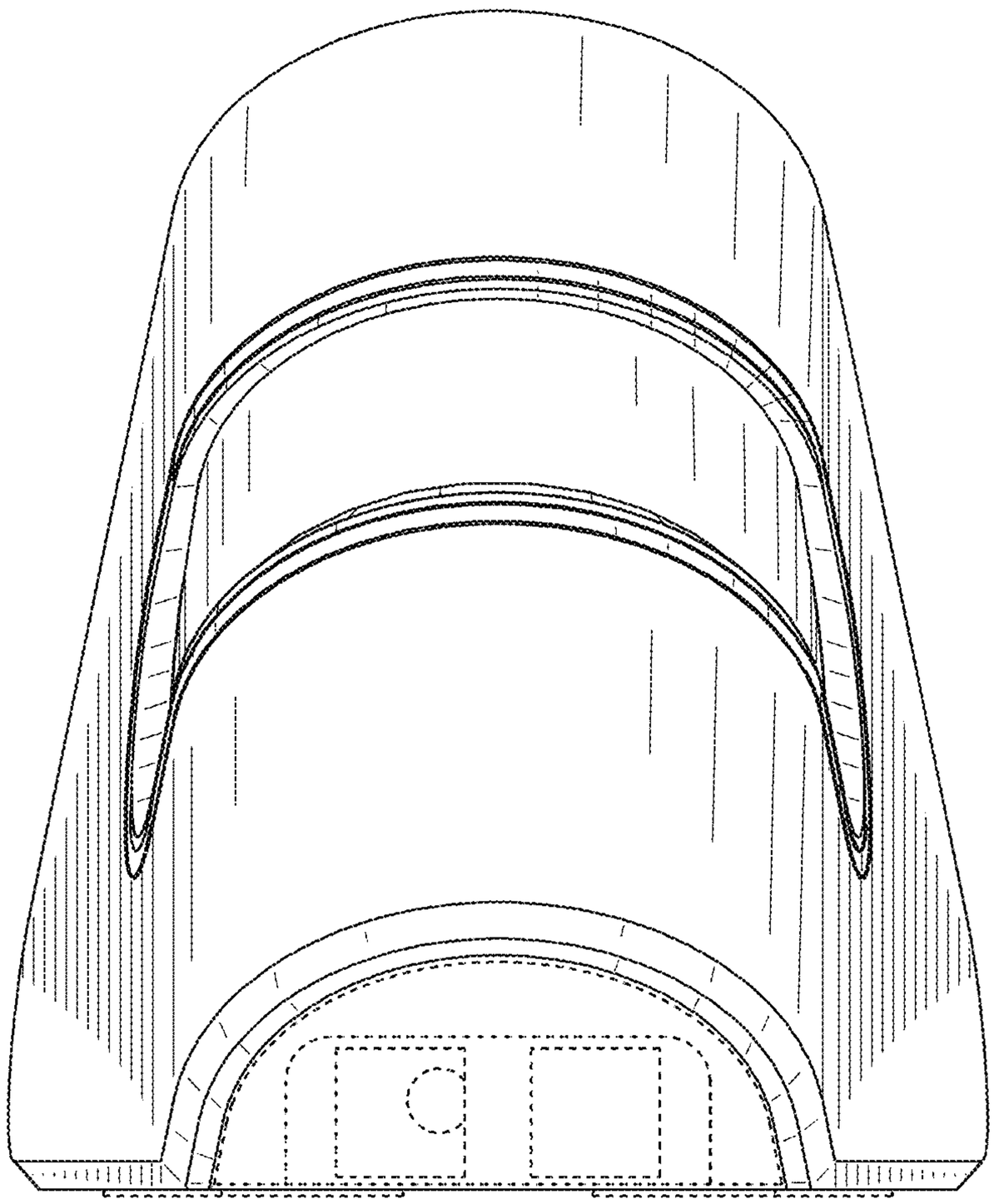

FIG. 6

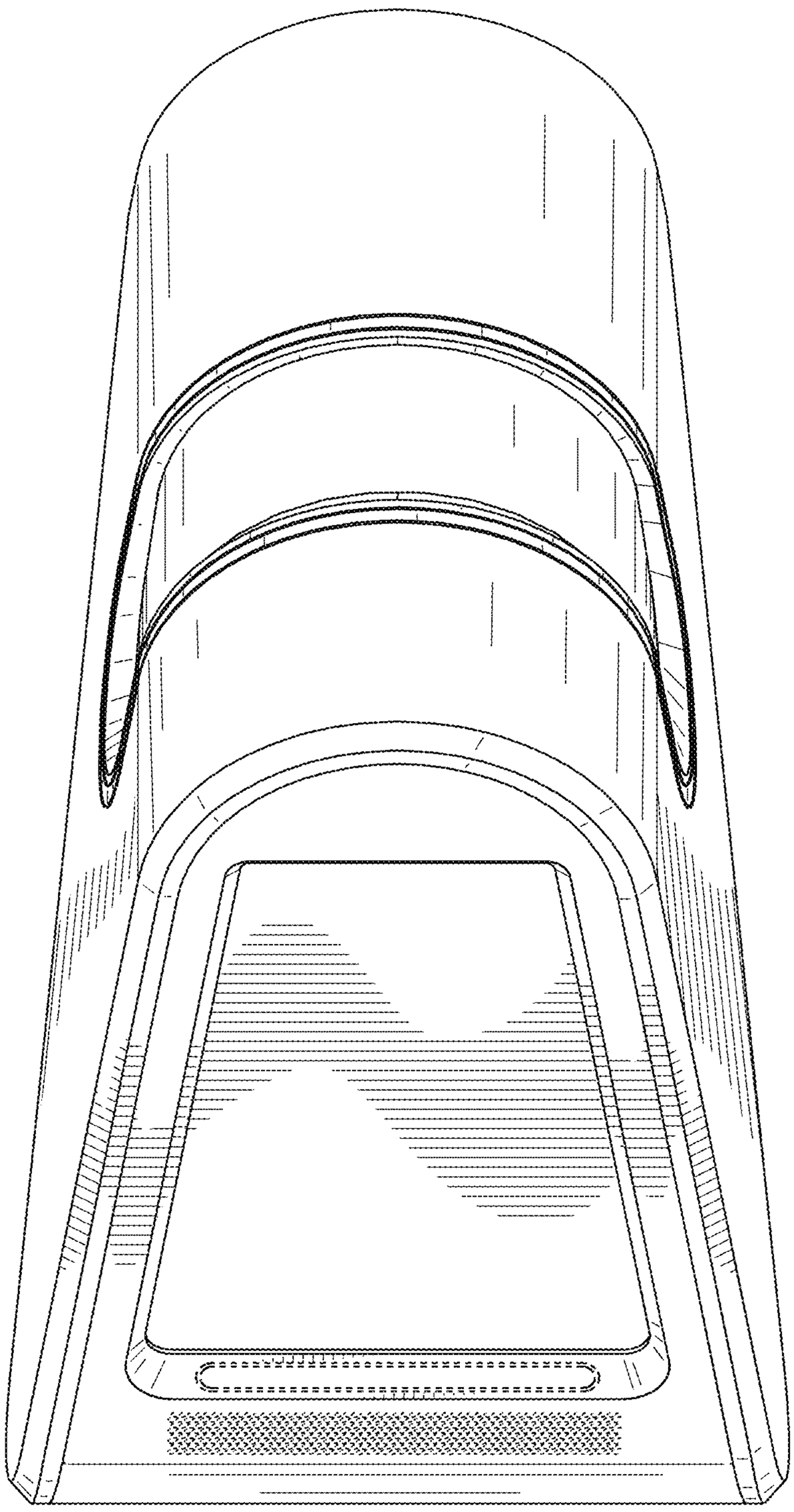

FIG. 7

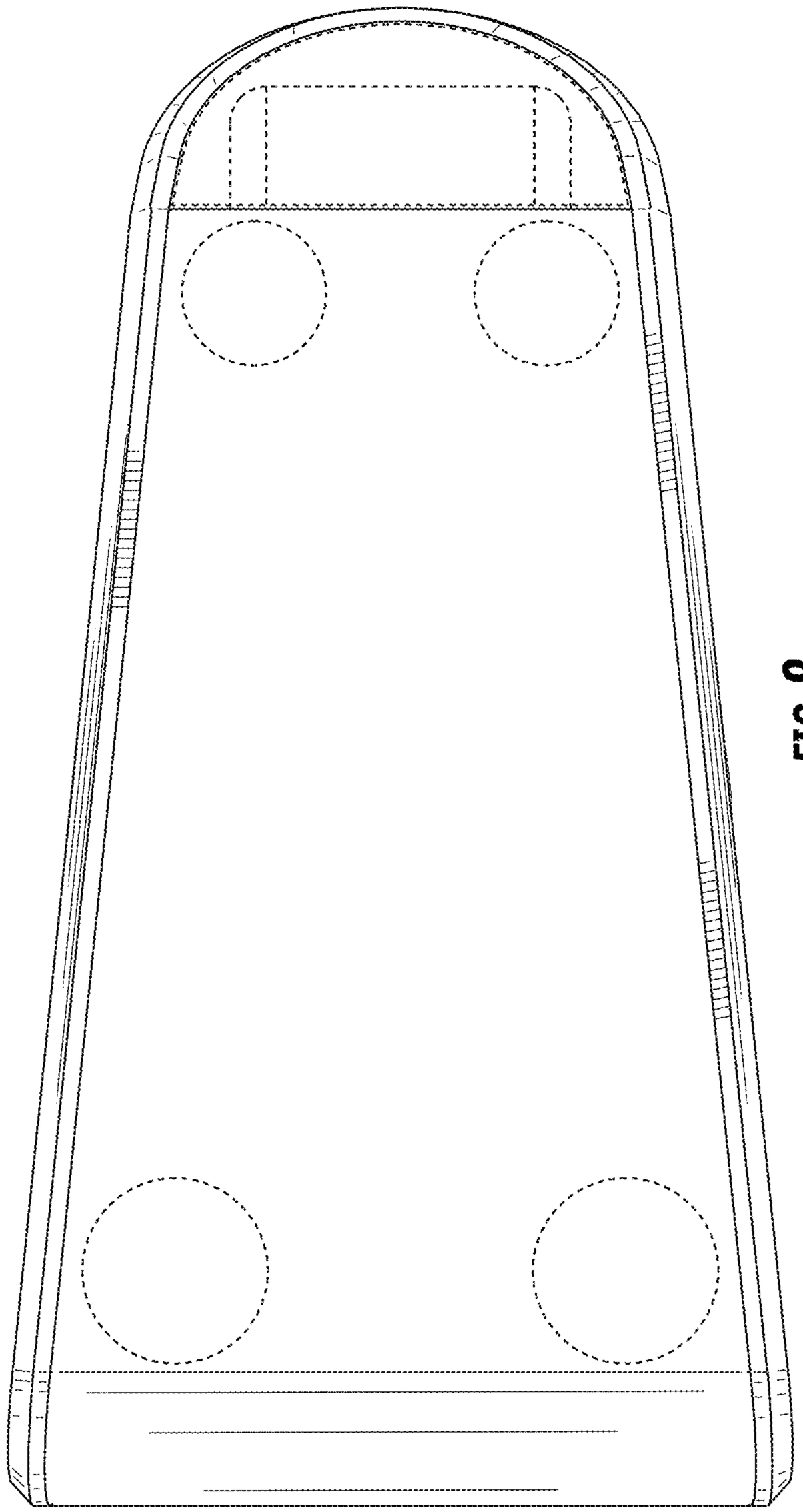

FIG. 8