



US00D979758S

(12) **United States Design Patent**
Hirasawa et al.

(10) **Patent No.:** **US D979,758 S**

(45) **Date of Patent:** **** Feb. 28, 2023**

(54) **SPHYGMOMANOMETER**

(71) Applicant: **OMRON HEALTHCARE Co., Ltd.**,
Kyoto (JP)

(72) Inventors: **Asa Hirasawa**, Kyoto (JP); **Shasha Liu**, Shanghai (CN); **Wangxin Xie**, Shanghai (CN)

(73) Assignee: **OMRON HEALTHCARE Co., Ltd.**,
Kyoto (JP)

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

(21) Appl. No.: **29/809,430**

(22) Filed: **Sep. 28, 2021**

(30) **Foreign Application Priority Data**

Mar. 31, 2021 (CN) 202130178811.1

(51) **LOC (14) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/165**

(58) **Field of Classification Search**
USPC D24/107, 164–169, 185–187; D10/98;
D14/344
CPC A61B 5/0404; A61B 5/021; A61B 5/024;
A61B 5/02438; A61B 5/681; A61B
5/0402; A61B 2560/0462
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D583,474 S * 12/2008 Mitsunami D24/165
D722,165 S * 2/2015 Pukall D24/165
D739,938 S * 9/2015 Schempp D24/165
D743,035 S * 11/2015 Uozumi D24/165
D802,768 S * 11/2017 Rider D24/165

D850,622 S * 6/2019 Noguchi D24/165
D862,702 S * 10/2019 Nishiyama D24/165
D922,581 S * 6/2021 Wang D24/165
D942,628 S * 2/2022 Dai D24/165
2015/0190064 A1* 7/2015 Kinoshita A61B 5/024
600/490

OTHER PUBLICATIONS

The design of sphygmomanometer on p. 69 of “Croissant (magazine)”, vol. 16, issued on Aug. 25, 2010, furnished in the National Center for Industrial Property Information and Training on Aug. 16, 2010.

* cited by examiner

Primary Examiner — Anhdao Doan

(74) *Attorney, Agent, or Firm* — Capitol City TechLaw

(57) **CLAIM**

The ornamental design for a sphygmomanometer, as shown and described.

DESCRIPTION

FIG. 1 is a front, bottom, and right side perspective view of a sphygmomanometer, showing our new design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a top view thereof; FIG. 5 is a bottom view thereof; FIG. 6 is a left side view thereof; and, FIG. 7 is a right side view thereof.

The broken lines shown in the figures illustrate portions of the sphygmomanometer that form no part of the claimed design.

1 Claim, 6 Drawing Sheets

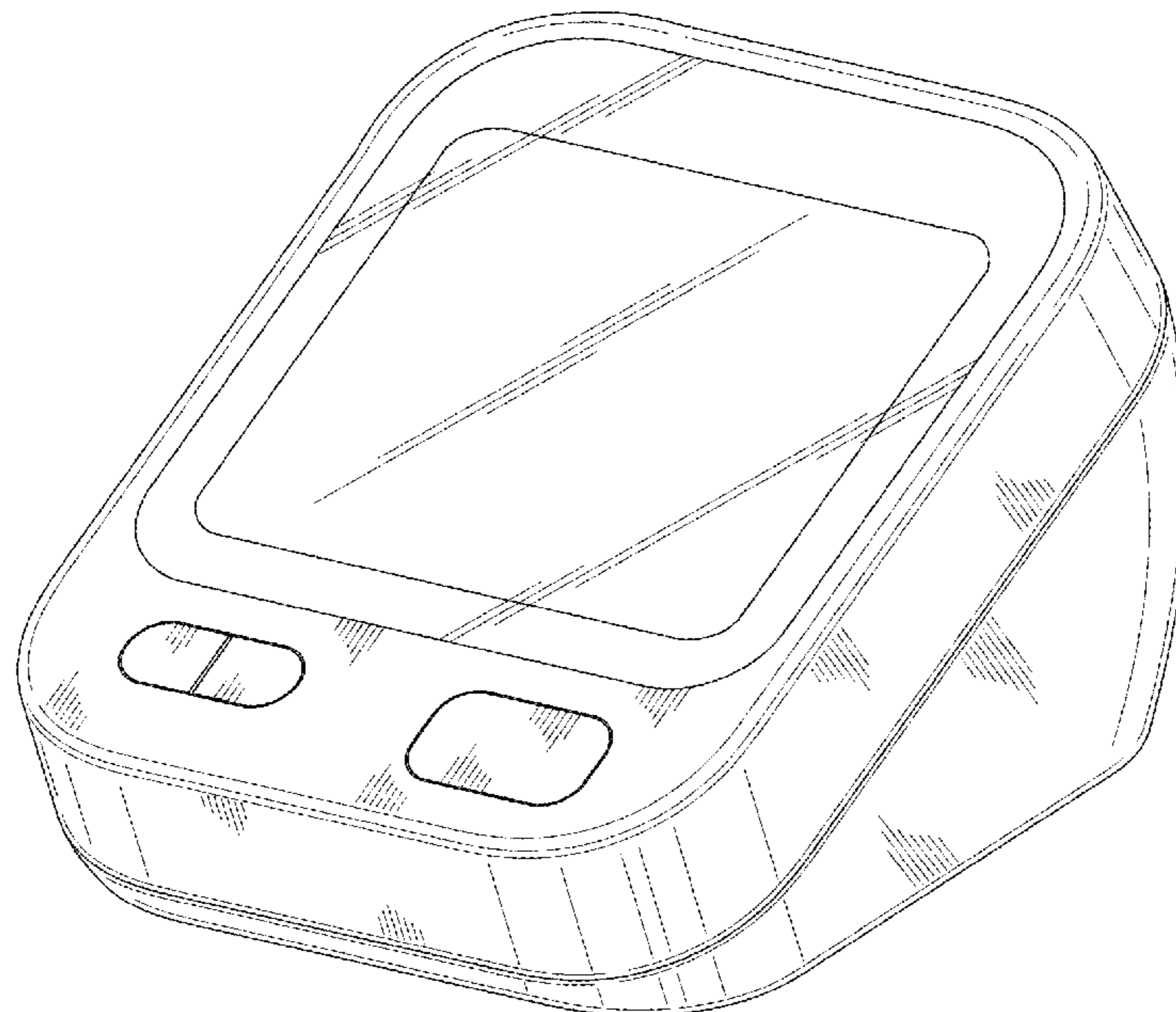


FIG. 1

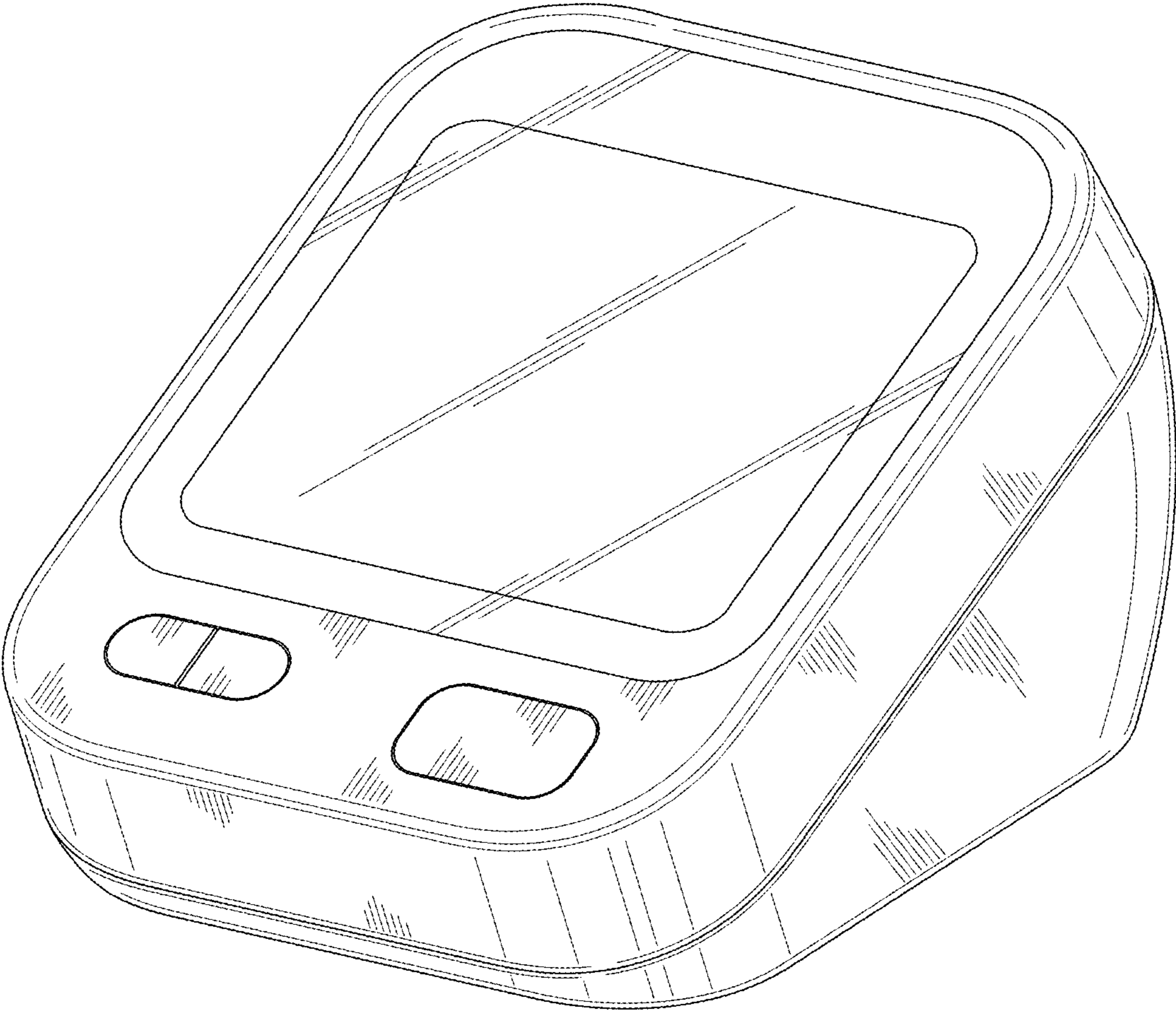


FIG. 2

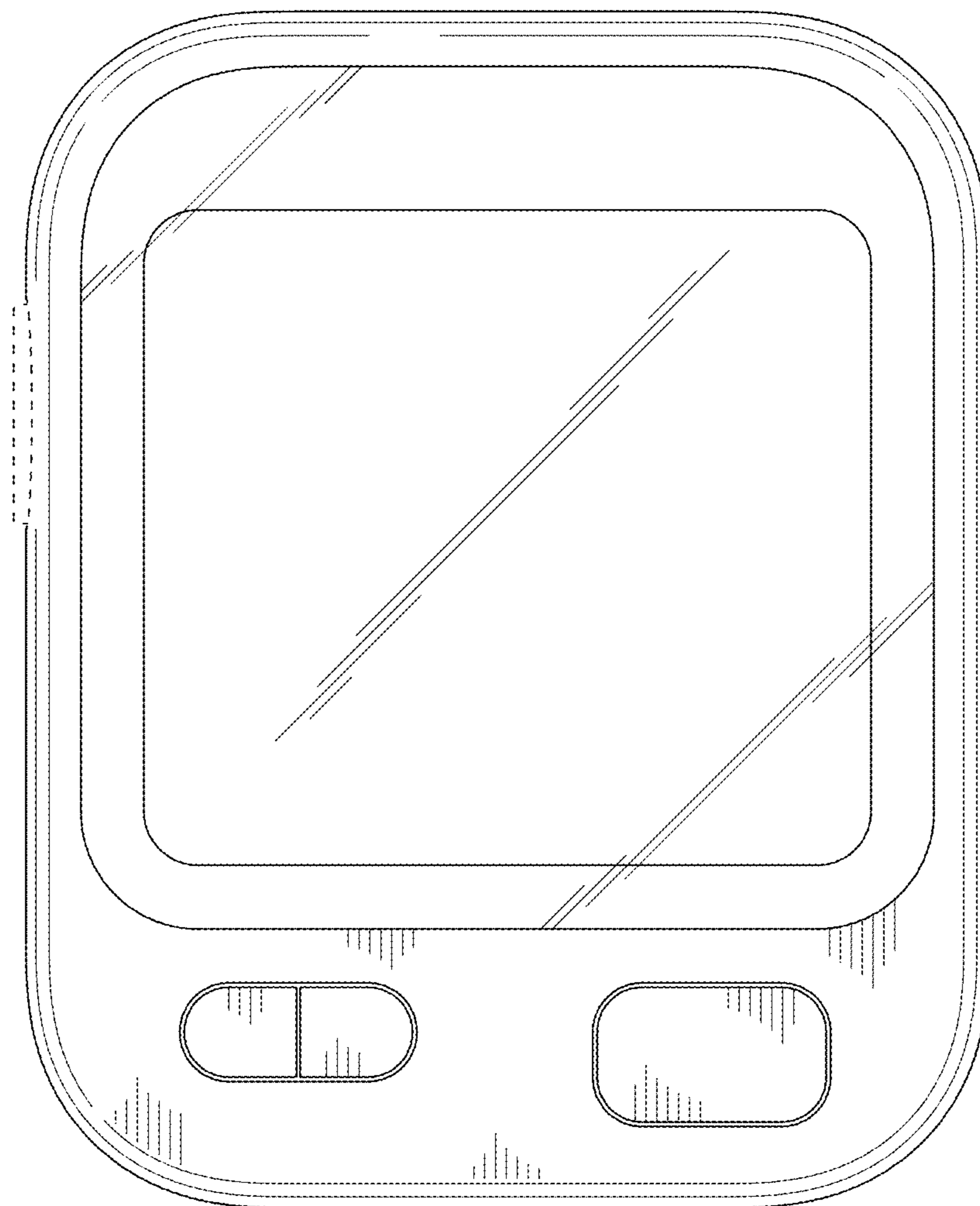


FIG. 3

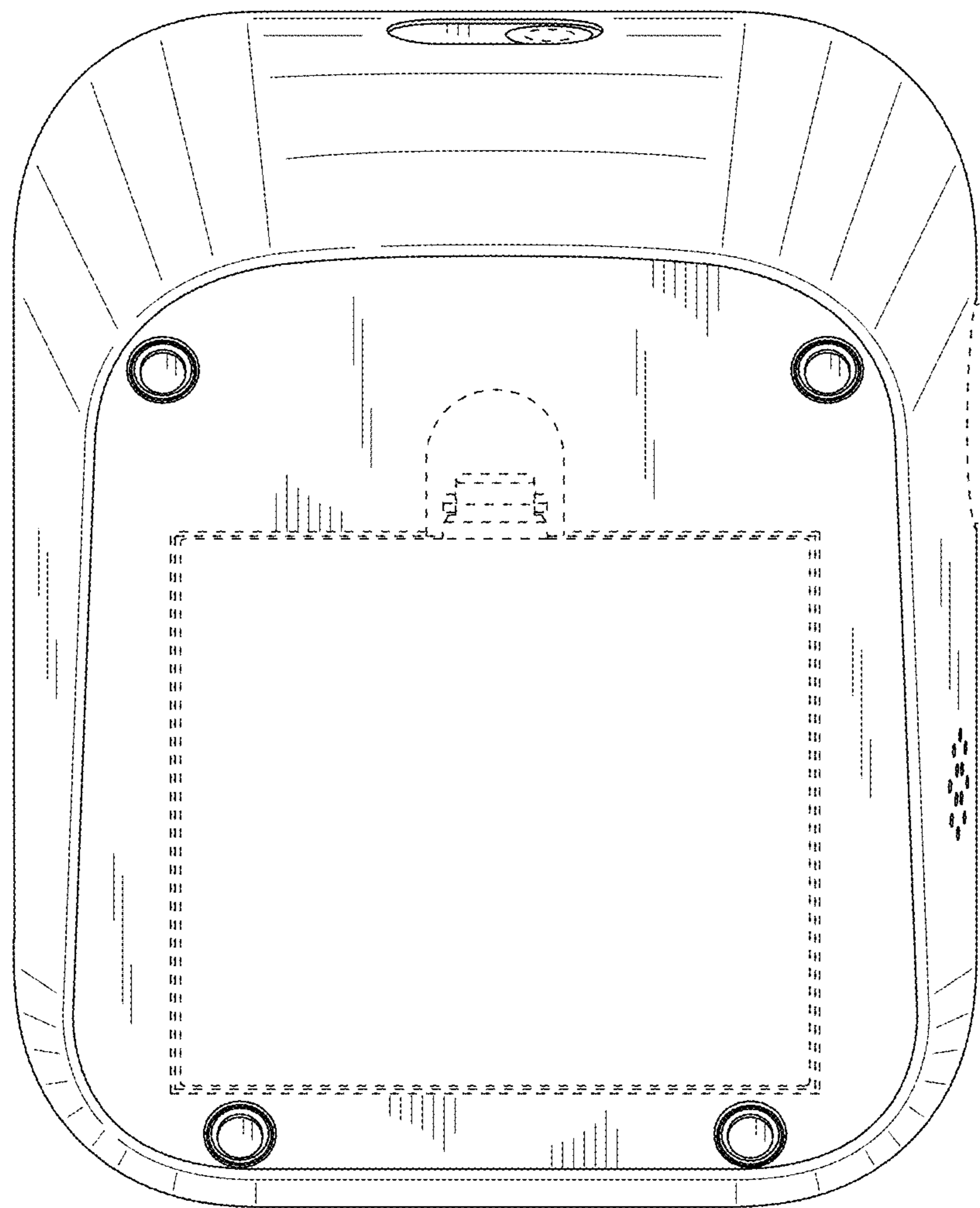


FIG. 4

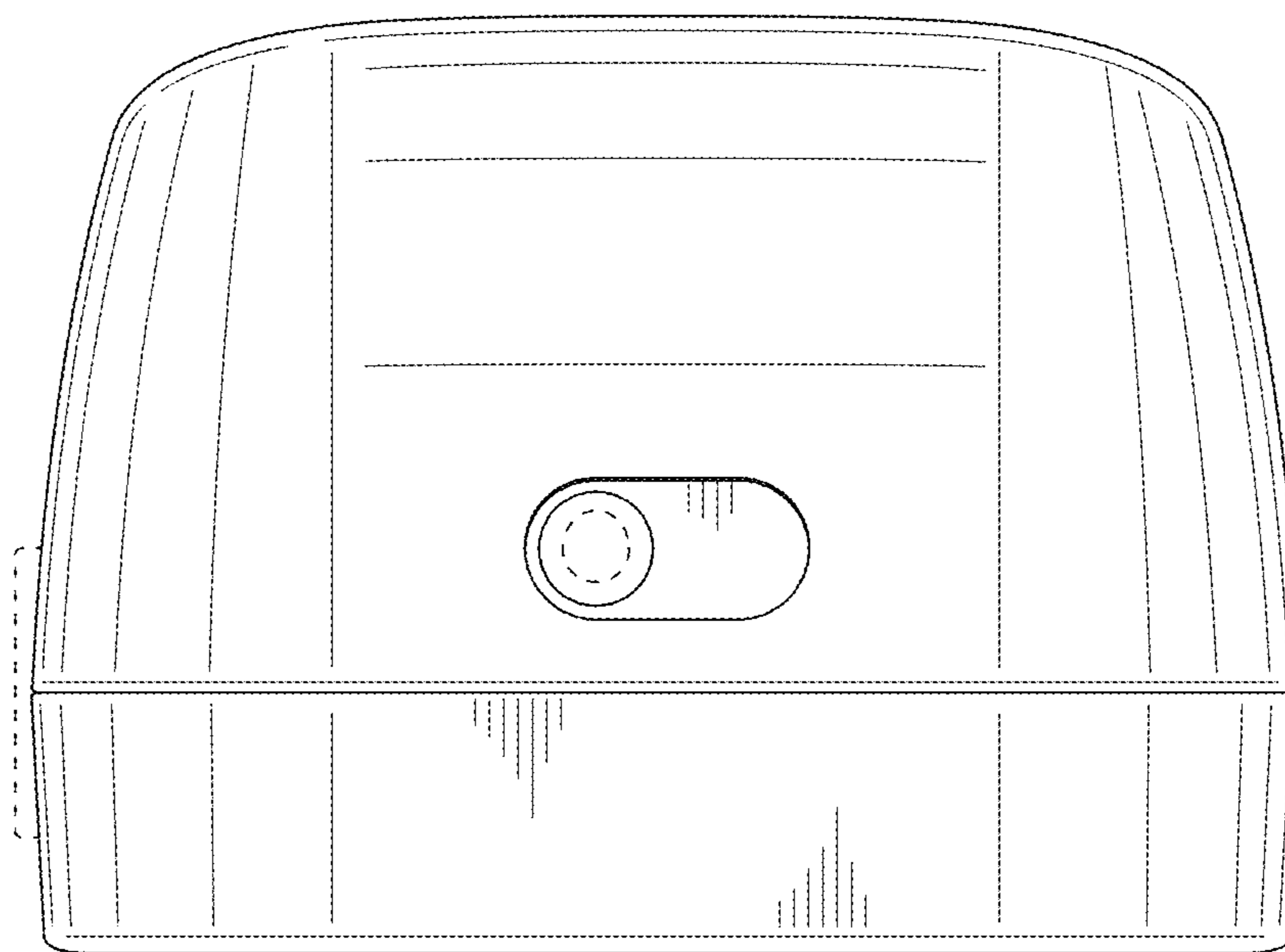


FIG. 5

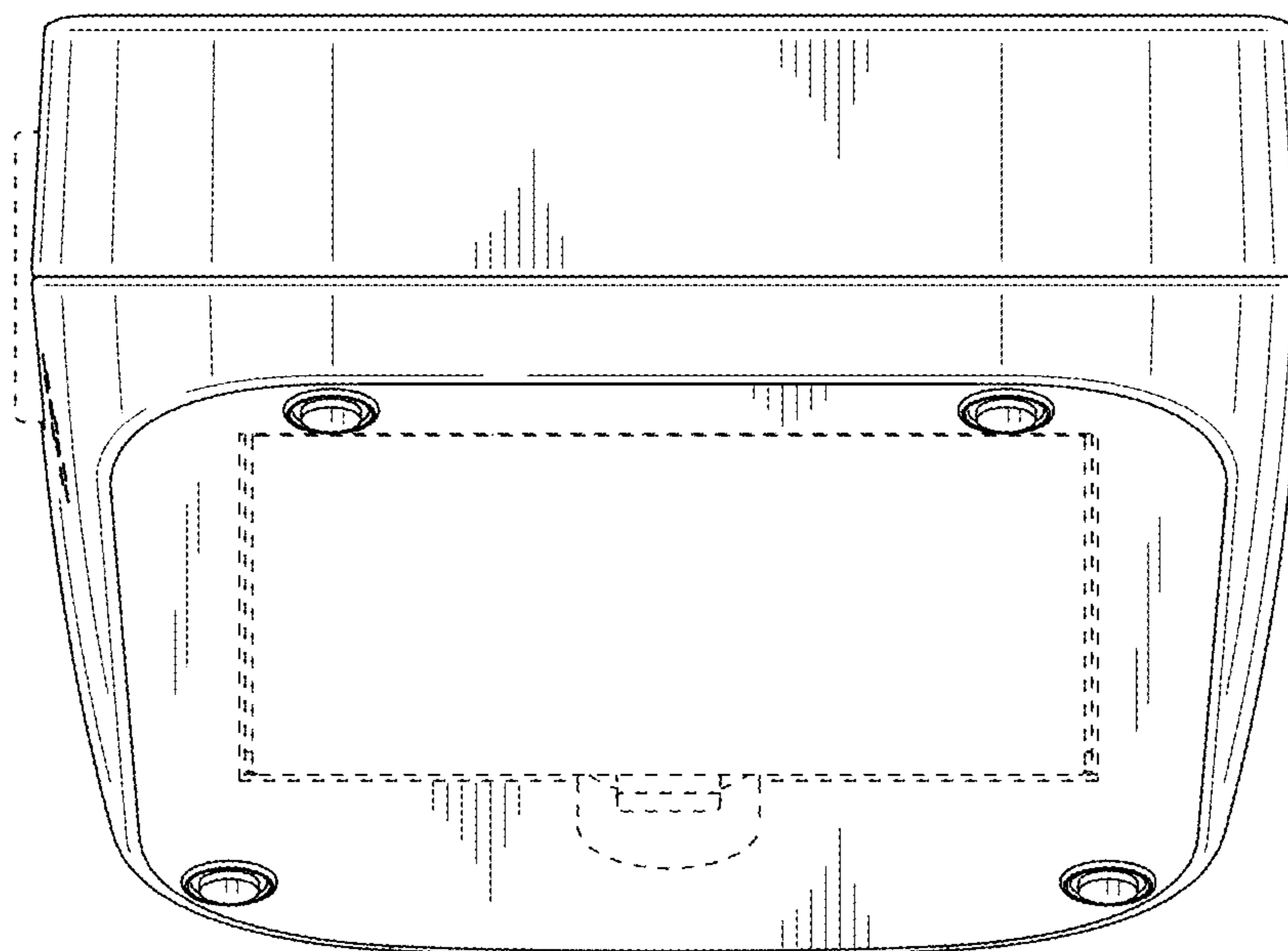


FIG. 6

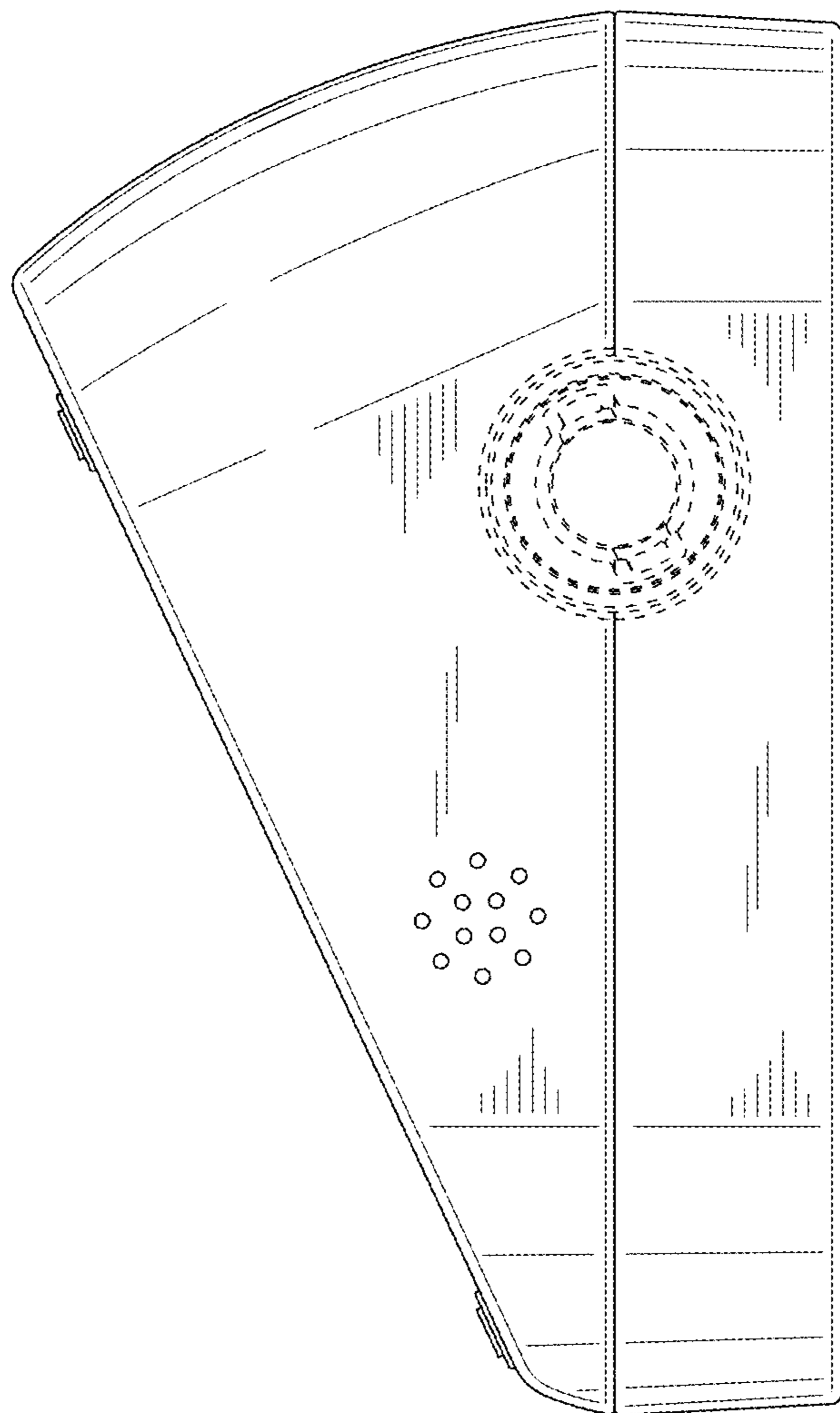


FIG. 7

