



US00D606659S

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

(10) **Patent No.:** **US D606,659 S**

(45) **Date of Patent:** **\*\* Dec. 22, 2009**

(54) **PATIENT MONITOR**

(75) Inventors: **Massi Joe E. Kiani**, Laguna Niguel, CA (US); **Marcelo Lamego**, Rancho Santa Margarita, CA (US); **Sean Merritt**, Lake Forest, CA (US); **Cristiano Dalvi**, Mission Viejo, CA (US); **Hung Vo**, Garden Grove, CA (US); **Johannes Bruinsma**, Mission Viejo, CA (US); **Jeroen Poeze**, Mission Viejo, CA (US); **Ferdyan Lesmana**, Irvine, CA (US); **Greg Olsen**, Trabuco Canyon, CA (US)

(73) Assignee: **Masimo Laboratories, Inc.**, Irvine, CA (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/323,408**

(22) Filed: **Aug. 25, 2008**

(51) **LOC (9) Cl.** ..... **24-01**

(52) **U.S. Cl.** ..... **D24/186**

(58) **Field of Classification Search** ..... D24/107, D24/137, 138, 158, 160, 164, 165, 167, 170, D24/186-187, 231; 600/300, 301, 368, 372, 600/481, 529, 544, 546, 554, 561; D10/78, D10/81, 104; D14/225, 226, 137, 424, 446; 128/903, 671

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D378,414 S \* 3/1997 Allen et al. .... D24/165

(Continued)

**OTHER PUBLICATIONS**

<http://www.masimo.com/rainbow/pronto.htm> Noninvasive & Immediate Hemoglobin Testing, printed on Aug. 20, 2009.

<http://www.masimo.com/pulseOximeter/Rad5.htm>; Signal Extraction Pulse Oximeter, printed on Aug. 20, 2009.

[http://blooderoliveira.blogspot.com/2008\\_02\\_01\\_archive.html](http://blooderoliveira.blogspot.com/2008_02_01_archive.html); Ricardo Oliveira, printed on Aug. 20, 2009.  
<http://www.masimo.com/rad-57/>; Noninvasive Measurement of Methemoglobin, Carboxyhemoglobin and Oxyhemoglobin in the blood. Printed on Aug. 20, 2009.  
<http://amivital.ugr.es/blog/?tag+spo2>; Monitorizacion de la hemoglobina . . . y mucho mas, printed on Aug. 20, 2009.  
<http://www.masimo.com/spco/>; Carboxyhemoglobin Noninvasive > Continuous > Immediate, printed on Aug. 20, 2009.  
<http://www.masimo.com/PARTNERS/WELCHALLYN.htm>; Welch Allyn Expands Patient Monitor Capabilities with Masimo Pulse Oximetry Technology, printed on Aug. 20, 2009.

(Continued)

*Primary Examiner*—T. Chase Nelson

*Assistant Examiner*—Mark Cavanna

(74) *Attorney, Agent, or Firm*—Knobbe, Martens, Olson & Bear LLP

(57) **CLAIM**

The ornamental design for patient monitor, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a PATIENT MONITOR showing our new design;

FIG. 2 is front view thereof;

FIG. 3 is a back view thereof;

FIG. 4 is a top view thereof;

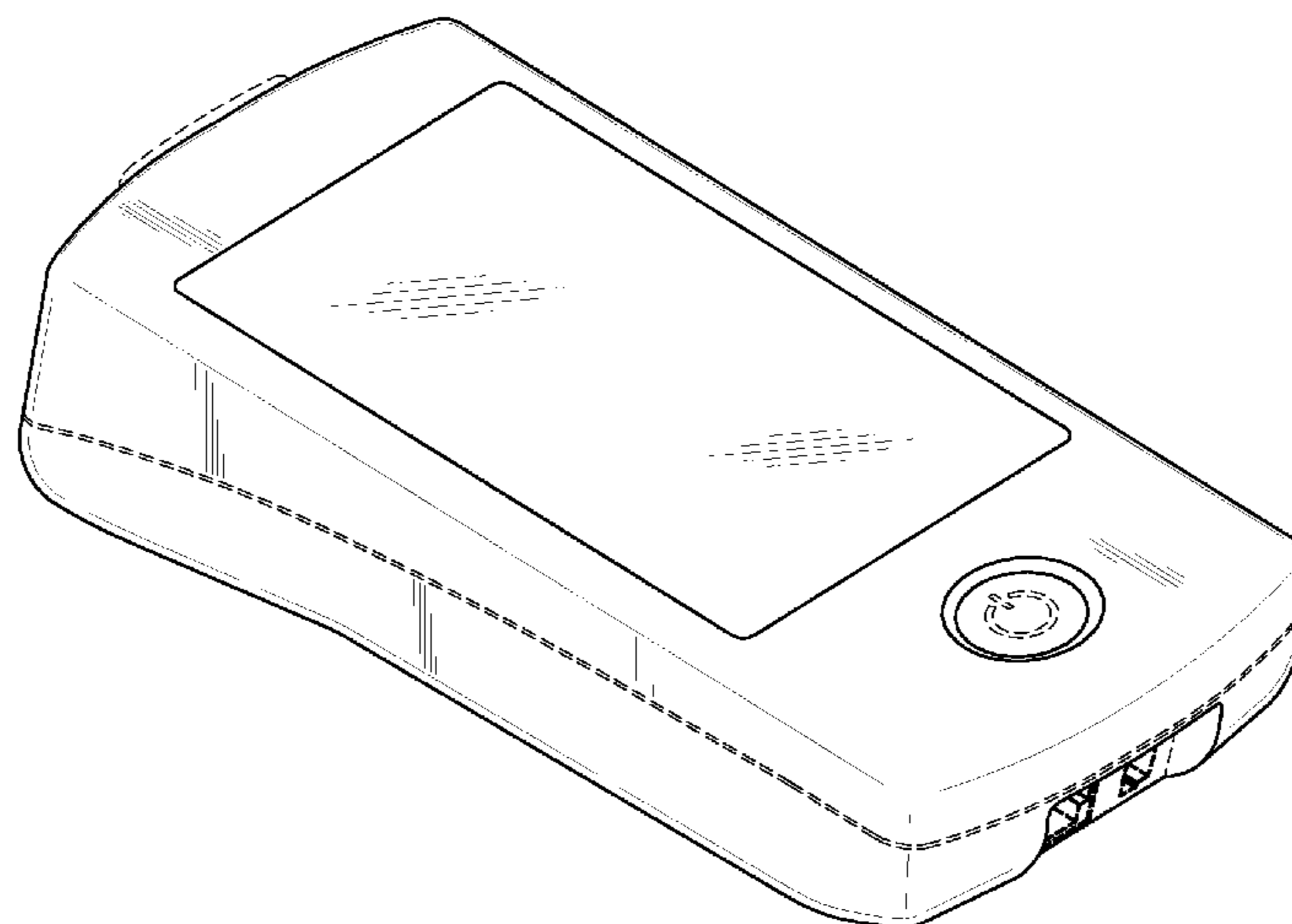
FIG. 5 is a bottom view thereof; and,

FIG. 6 is a right side view, with the left side view being a mirror image thereof.

Where utilized, phantom lining is for illustrative purposes only and is not intended to limit or form any part of the claimed design.

The broken lines are included for the purpose of illustrating portions of the patient monitor that forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



# US D606,659 S

Page 2

## U.S. PATENT DOCUMENTS

D390,666 S \* 2/1998 Lagerlof ..... D24/186  
D414,870 S \* 10/1999 Saltzstein et al. .... D24/186  
D452,012 S \* 12/2001 Phillips ..... D24/186  
D481,459 S \* 10/2003 Nahm ..... D24/186  
D502,655 S \* 3/2005 Huang ..... D10/81  
D508,862 S \* 8/2005 Behar et al. .... D10/104  
D510,625 S \* 10/2005 Widener et al. .... D24/186  
D535,031 S \* 1/2007 Barrett et al. .... D24/186  
D537,164 S \* 2/2007 Shigemori et al. .... D24/138  
D547,454 S \* 7/2007 Hsieh ..... D24/186  
D549,830 S \* 8/2007 Behar et al. .... D24/186  
D550,364 S \* 9/2007 Glover et al. .... D24/186  
D551,350 S \* 9/2007 Lorimer et al. .... D24/186

D553,248 S \* 10/2007 Nguyen ..... D24/186  
D562,985 S \* 2/2008 Brefka et al. .... D24/186  
D567,125 S \* 4/2008 Okabe et al. .... D10/78  
D569,001 S \* 5/2008 Omaki ..... D24/186  
D569,521 S \* 5/2008 Omaki ..... D24/186

## OTHER PUBLICATIONS

<http://www.masimo.com/pulseOximeter/PPO.htm>; Masimo Personal Pulse Oximeter, printed on Aug 20, 2009.

<http://www.masimo.com/generalFloor/system.htm>; Masimo Patient SafetyNet System at a Glance, printed on Aug. 20, 2009.

<http://www.masimo.com/partners/GRASEBY.htm>; Graseby Medical Limited, printed on Aug. 20, 2009.

\* cited by examiner

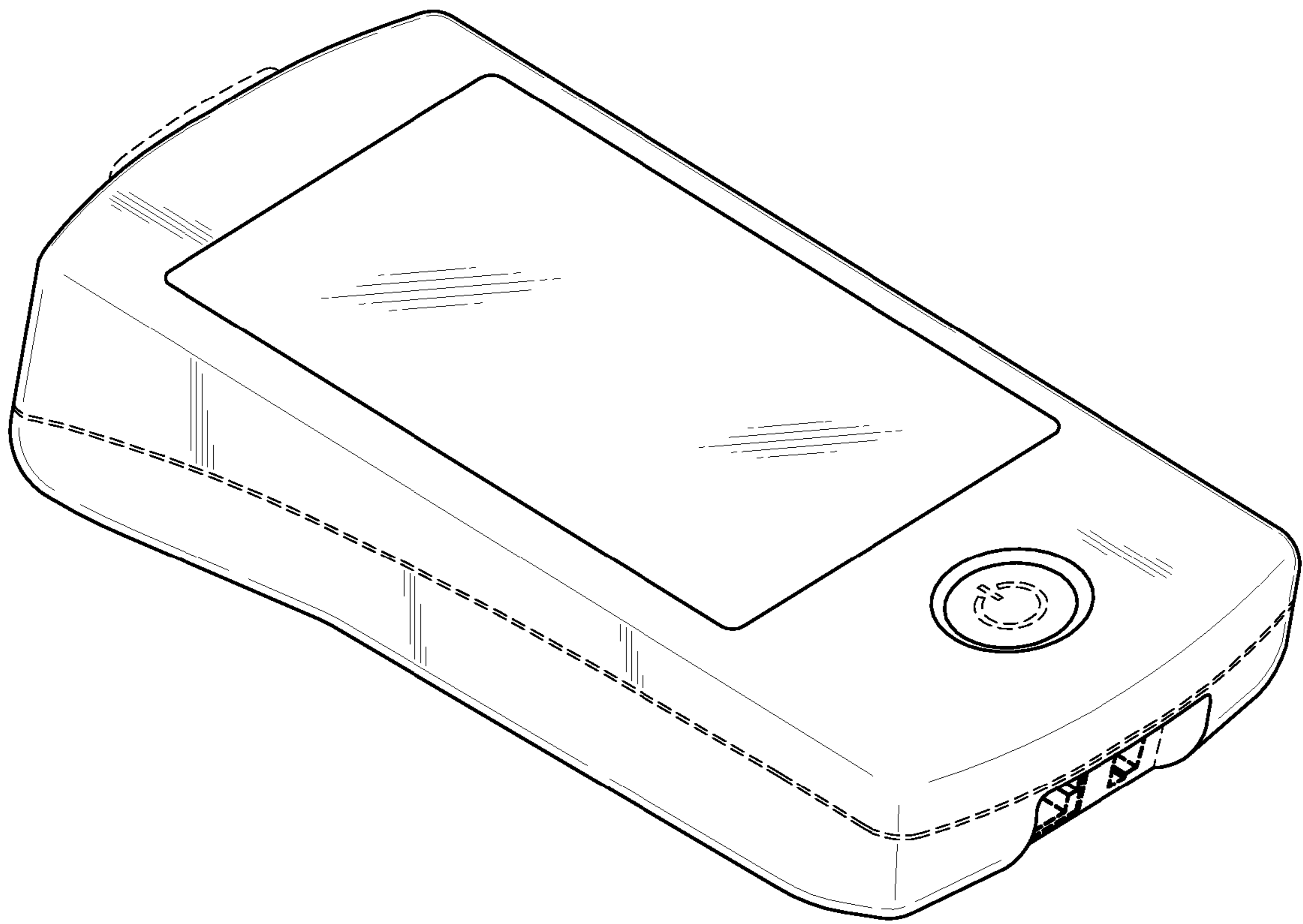


FIG. 1

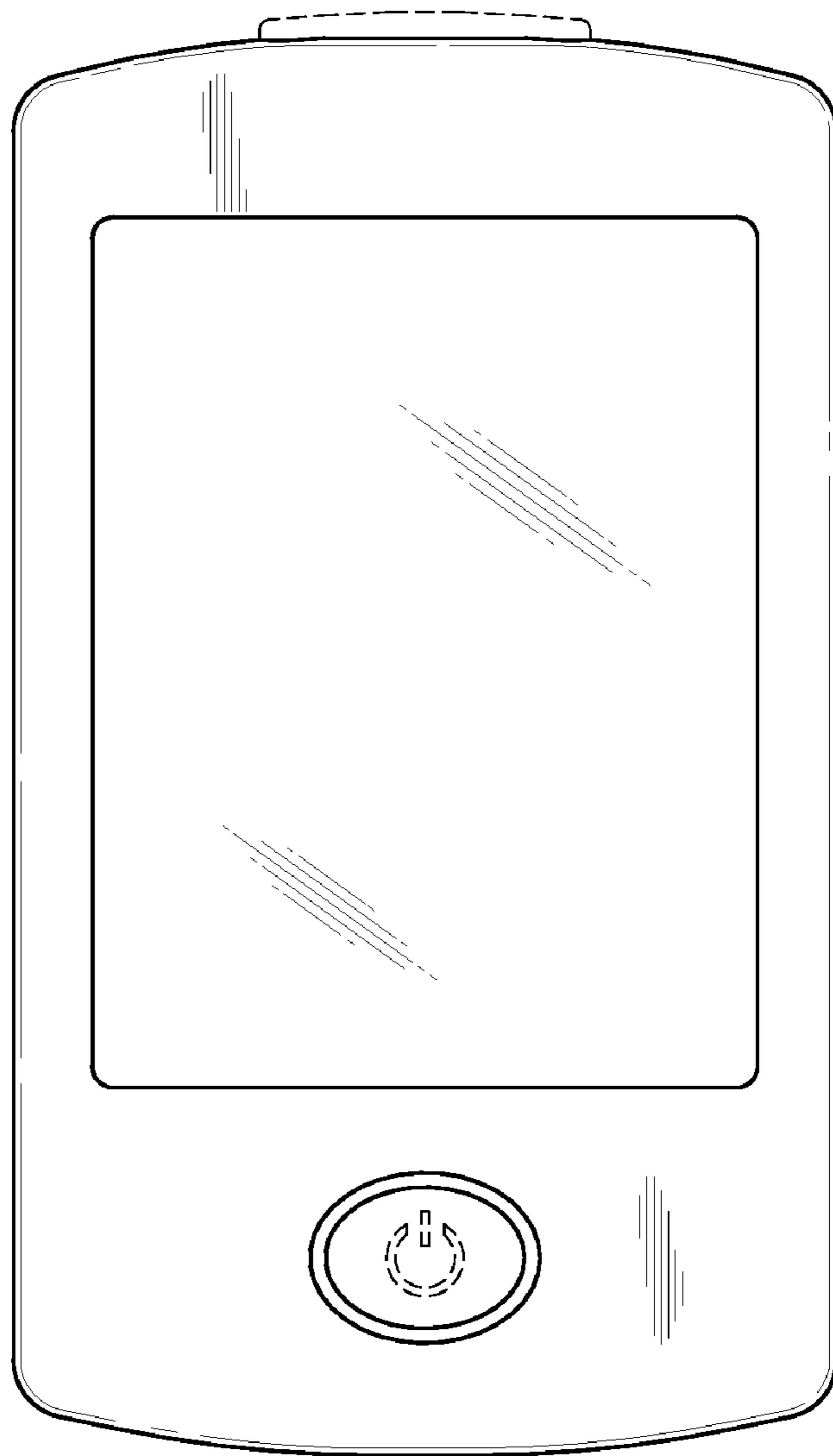


FIG. 2

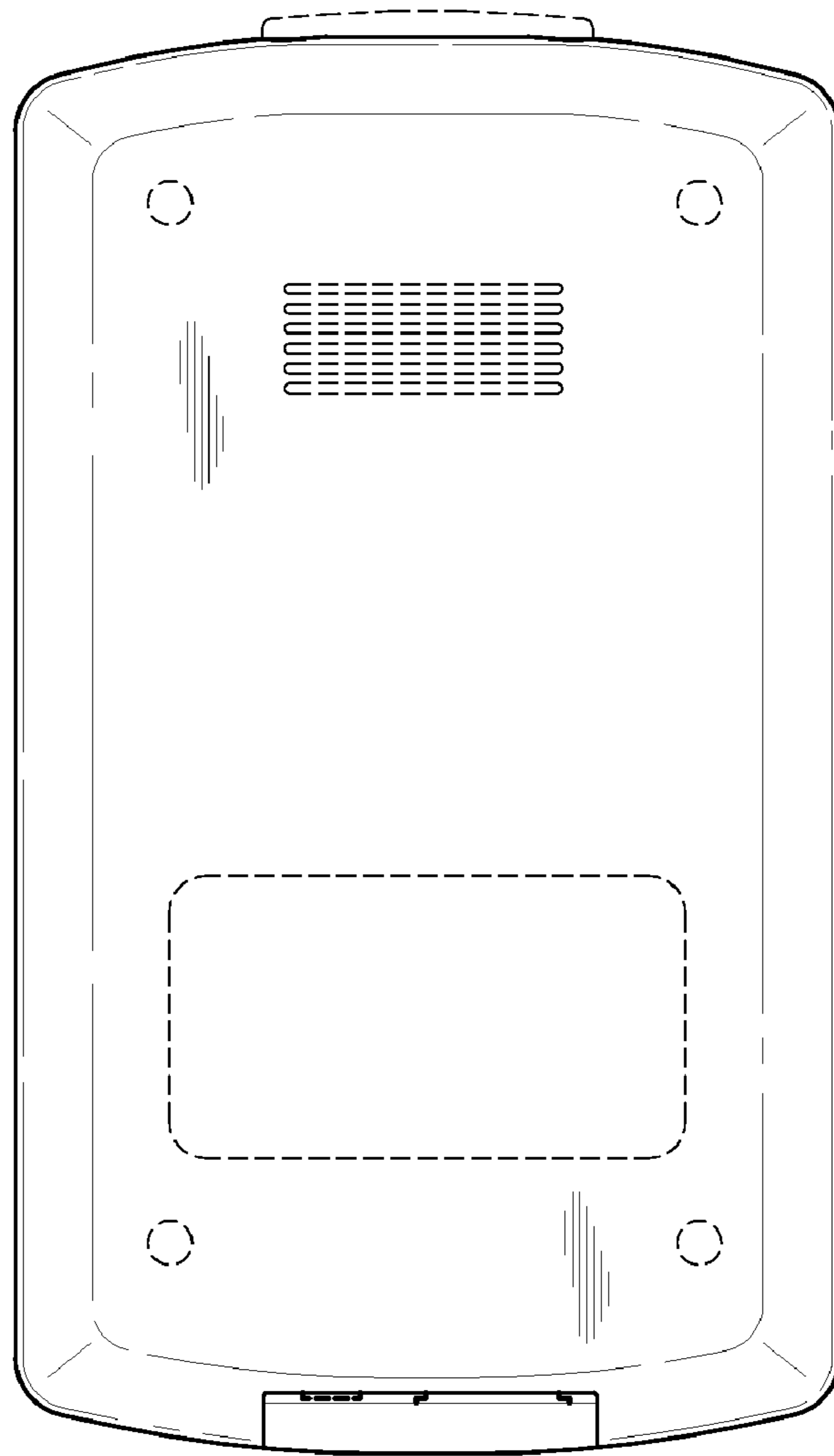


FIG. 3

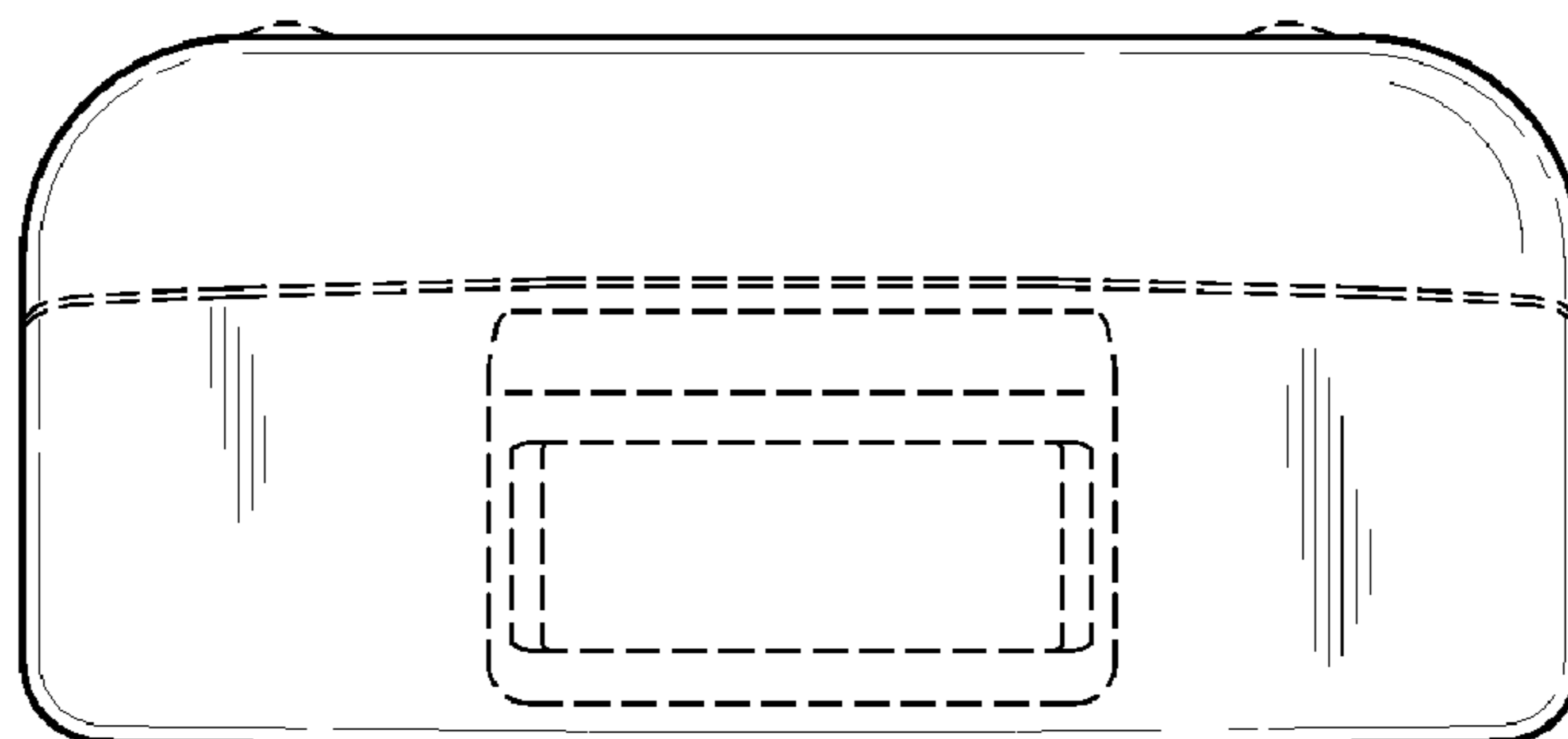


FIG. 4

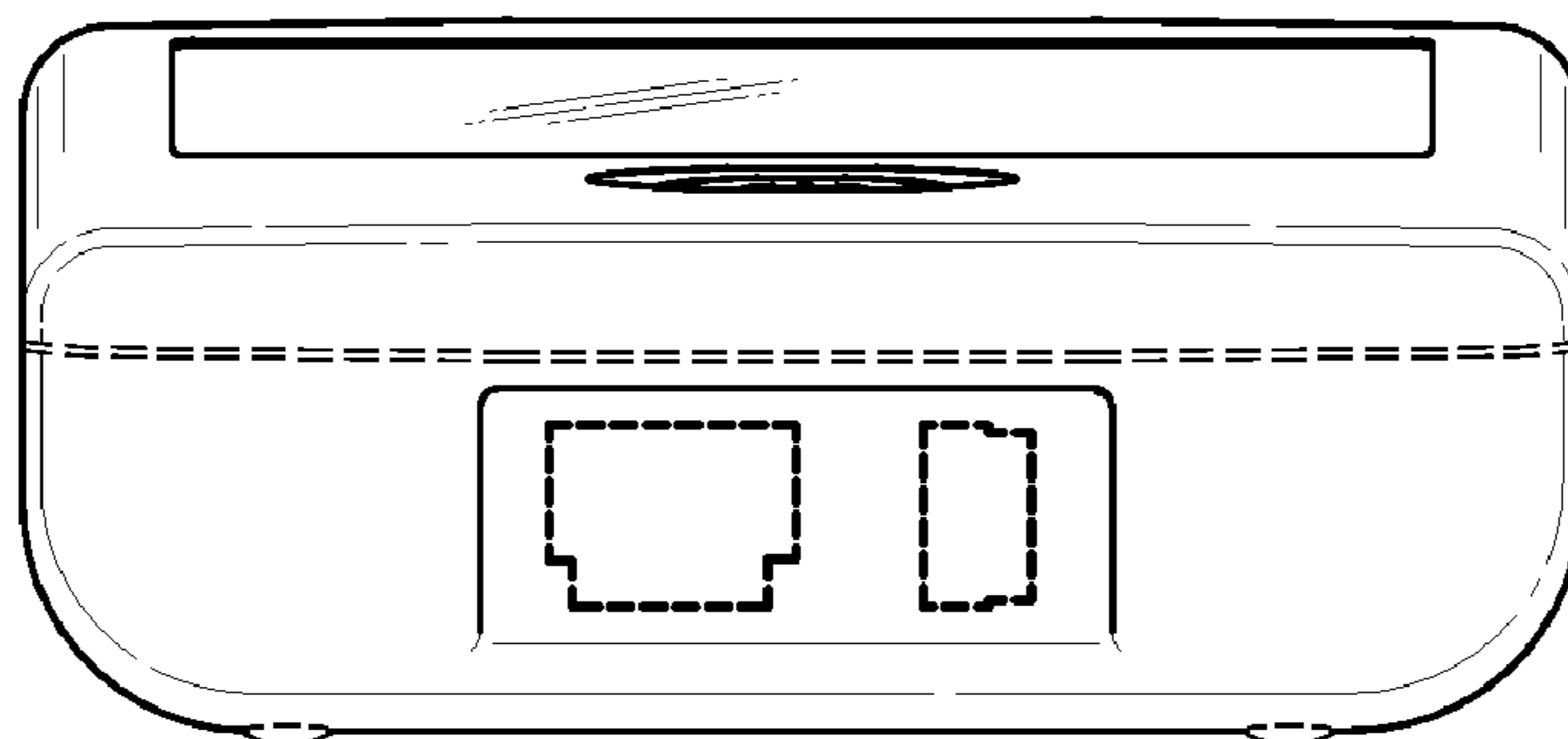


FIG. 5

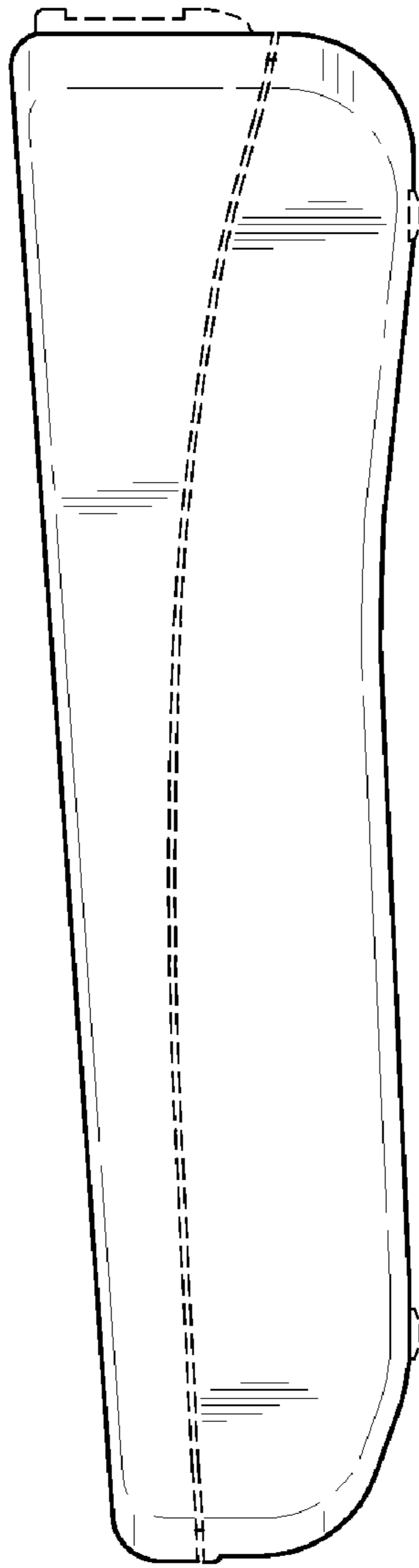


FIG. 6