



US00D903126S

(12) **United States Design Patent** (10) **Patent No.:** **US D903,126 S**
Schmieta et al. (45) **Date of Patent:** **** Nov. 24, 2020**

(54) **MONITORING DEVICE**
(71) Applicant: **GastroKlenz Inc.**, San Francisco, CA (US)

8,216,156 B2 7/2012 Dalebout et al.
8,239,010 B2 8/2012 Banet et al.
8,285,487 B2 10/2012 Bergstrom et al.
(Continued)

(72) Inventors: **Gerd Schmieta**, Boston, MA (US);
Eric Hsiang Yu, San Francisco, CA (US); **Aly R. Elbadry**, San Francisco, CA (US)

FOREIGN PATENT DOCUMENTS

CN 203263900 U 11/2013
WO WO 2010/056740 A1 5/2010
(Continued)

(73) Assignee: **GASTROKLENZ INC.**, San Francisco, CA (US)

OTHER PUBLICATIONS

International Search Report and Written Opinion for PCT/US2018/065853 dated May 24, 2019, 23 pages.

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

Primary Examiner — Anhdao Doan
(74) *Attorney, Agent, or Firm* — Cooley LLP

(21) Appl. No.: **29/696,317**

(22) Filed: **Jun. 26, 2019**

(57) **CLAIM**

(51) **LOC (12) Cl.** **24-01**

The ornamental design for a monitoring device, as shown and described.

(52) **U.S. Cl.**

USPC **D24/186**; D24/169; D24/108

DESCRIPTION

(58) **Field of Classification Search**

USPC D24/107, 108, 164, 169, 186, 216; D10/81

CPC A61M 1/28; A61M 1/282; A61M 2205/3306; A61M 2205/3334; A61M 2205/50

See application file for complete search history.

FIG. 1 is a front left upper perspective view of a monitoring device showing the new design;
FIG. 2 is another front left upper perspective view thereof;
FIG. 3 is a front right upper perspective view thereof;
FIG. 4 is a rear lower right perspective view thereof;
FIG. 5 is a rear lower left perspective view thereof;
FIG. 6 is a front view thereof;
FIG. 7 is a rear view thereof;
FIG. 8 is a right side view thereof;
FIG. 9 is a left side view thereof;
FIG. 10 is a top plan view thereof; and,
FIG. 11 is a bottom plan view thereof.

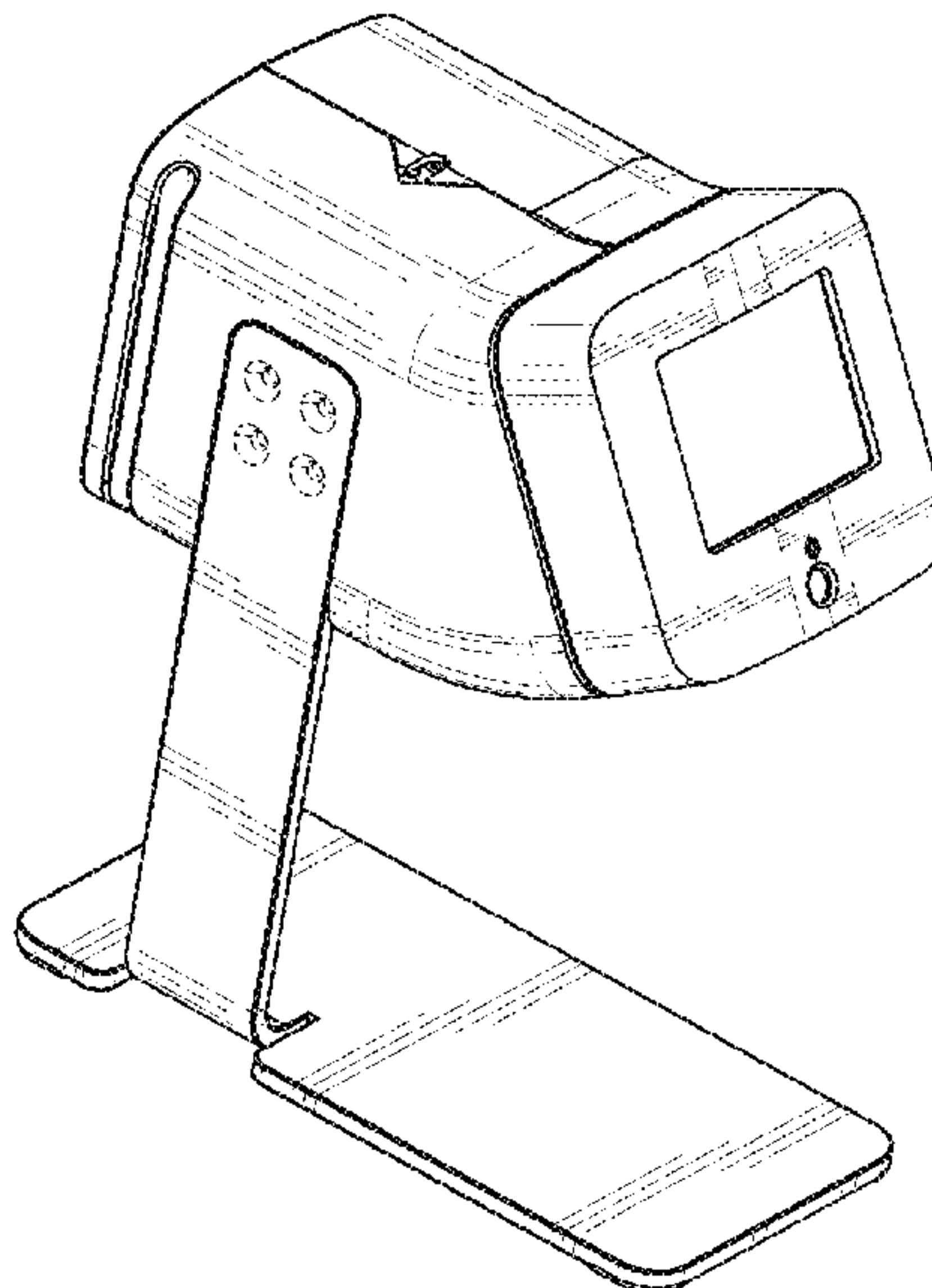
(56) **References Cited**

U.S. PATENT DOCUMENTS

4,725,148 A 2/1988 Endo et al.
6,228,047 B1 5/2001 Dadson
D476,730 S * 7/2003 O'Mahony D24/108
6,758,835 B2 7/2004 Close et al.
6,913,590 B2 6/2005 Sorenson et al.
7,033,539 B2 4/2006 Krensky et al.
7,659,980 B1 2/2010 Mitchell et al.
7,998,115 B2 8/2011 Bedingfield
8,033,157 B2 10/2011 Yardimci et al.
8,211,048 B2 7/2012 Szamosfalvi et al.

The broken lines depicting a tube in FIG. 1 represent an environment, and the remaining broken lines illustrate portions of the monitoring device that form no part of the claimed design. The broken lines form no part of the claimed design.

1 Claim, 11 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

8,348,844 B2 1/2013 Kunjan et al.
 8,440,140 B2 5/2013 Nagai et al.
 D694,396 S * 11/2013 Belt D24/108
 8,628,724 B2 1/2014 Kuenstner
 8,708,950 B2 4/2014 Scarpaci et al.
 8,728,023 B2 5/2014 Landherr et al.
 8,747,333 B2 6/2014 Burkholz
 8,777,891 B2 7/2014 Landherr et al.
 8,801,652 B2 8/2014 Landherr et al.
 8,870,769 B2 10/2014 Deshpande
 8,886,273 B2 11/2014 Li et al.
 8,924,161 B2 12/2014 Moerman
 9,125,979 B2 9/2015 Behzadi et al.
 9,215,985 B2 12/2015 Gross et al.
 D753,313 S * 4/2016 Kim D24/186
 9,381,289 B2 7/2016 Hedmann et al.
 9,603,622 B2 3/2017 Kamen et al.
 9,724,458 B2 8/2017 Grant et al.
 9,764,074 B1 9/2017 Childers et al.
 D801,519 S * 10/2017 Sabin D24/108
 D803,387 S * 11/2017 Bodwell D24/108
 9,861,733 B2 1/2018 Burbank et al.
 9,894,894 B2 2/2018 Hassanein et al.
 9,962,524 B2 5/2018 Andino
 9,968,725 B2 5/2018 Fulkerson et al.
 9,968,742 B2 5/2018 Van Antwerp et al.
 10,032,270 B2 7/2018 Turner
 10,078,438 B2 9/2018 Wang et al.
 10,155,081 B2 12/2018 Chen et al.
 D850,625 S * 6/2019 Schmid D24/186
 10,332,482 B2 6/2019 Yik et al.
 D868,957 S * 12/2019 Chase D24/107
 2003/0142291 A1 7/2003 Padmanabhan et al.
 2005/0256447 A1 11/2005 Richardson et al.
 2009/0149776 A1 6/2009 Adams

2011/0196304 A1* 8/2011 Kramer A61M 5/1483
 604/151
 2014/0329265 A1 11/2014 Wanders et al.
 2015/0005699 A1 1/2015 Burbank et al.
 2015/0254490 A1 9/2015 Cohen et al.
 2016/0139114 A1 5/2016 Bollmann et al.
 2016/0216150 A1 7/2016 Groeber et al.
 2016/0320228 A1* 11/2016 Hudson G06F 19/3468
 2016/0370287 A1 12/2016 Barnes et al.
 2017/0045455 A1 2/2017 Robertson et al.
 2017/0128653 A1 5/2017 Yuds et al.
 2017/0181678 A1 6/2017 Newberry
 2017/0216521 A1* 8/2017 Kolko A61M 5/1411
 2017/0266031 A1 9/2017 Sanchez et al.
 2017/0281846 A1 10/2017 Manda et al.
 2018/0028794 A1 2/2018 Browd et al.
 2018/0043075 A1 2/2018 Gerber et al.
 2018/0043078 A1 2/2018 Gerber et al.
 2018/0043080 A1 2/2018 Gerber et al.
 2018/0070841 A1 3/2018 Honore et al.
 2018/0073991 A1 3/2018 Lura et al.
 2018/0193546 A1 6/2018 Gerber et al.
 2018/0353671 A1 12/2018 Tessoroff
 2019/0228526 A1 7/2019 Wuepper et al.
 2019/0358387 A1 11/2019 Elbadry et al.

FOREIGN PATENT DOCUMENTS

WO WO 2014/163815 A1 10/2014
 WO WO 2015/012990 A1 1/2015
 WO WO 2015/164620 A1 10/2015
 WO WO 2016/046634 A1 3/2016
 WO WO 2016/205744 A1 12/2016
 WO WO 2017/092871 A1 6/2017
 WO WO 2017/132132 A1 8/2017
 WO WO 2018/007013 A2 1/2018
 WO WO 2018/142406 A1 8/2018
 WO WO 2019/118929 A1 6/2019

* cited by examiner

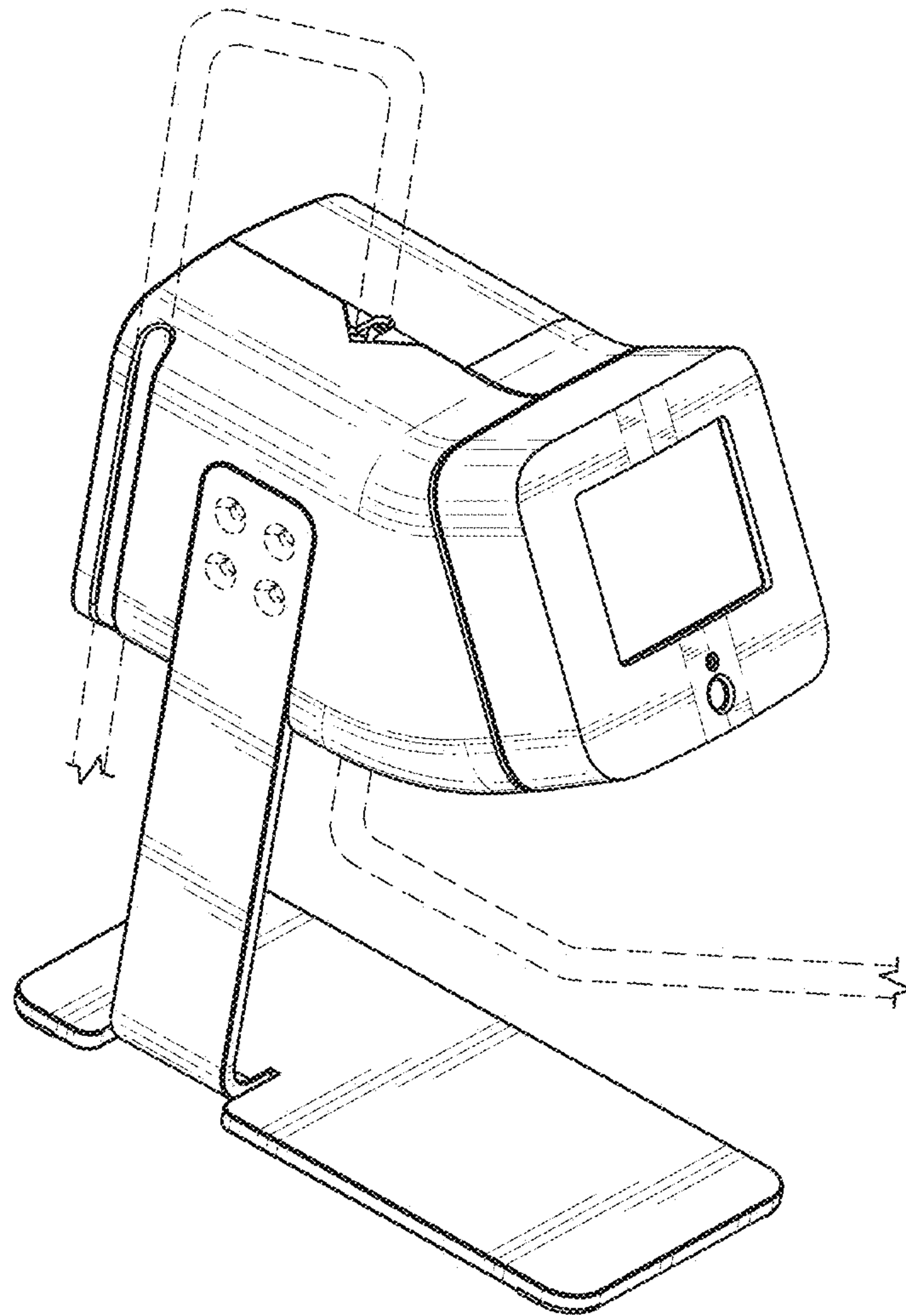


FIG. 1

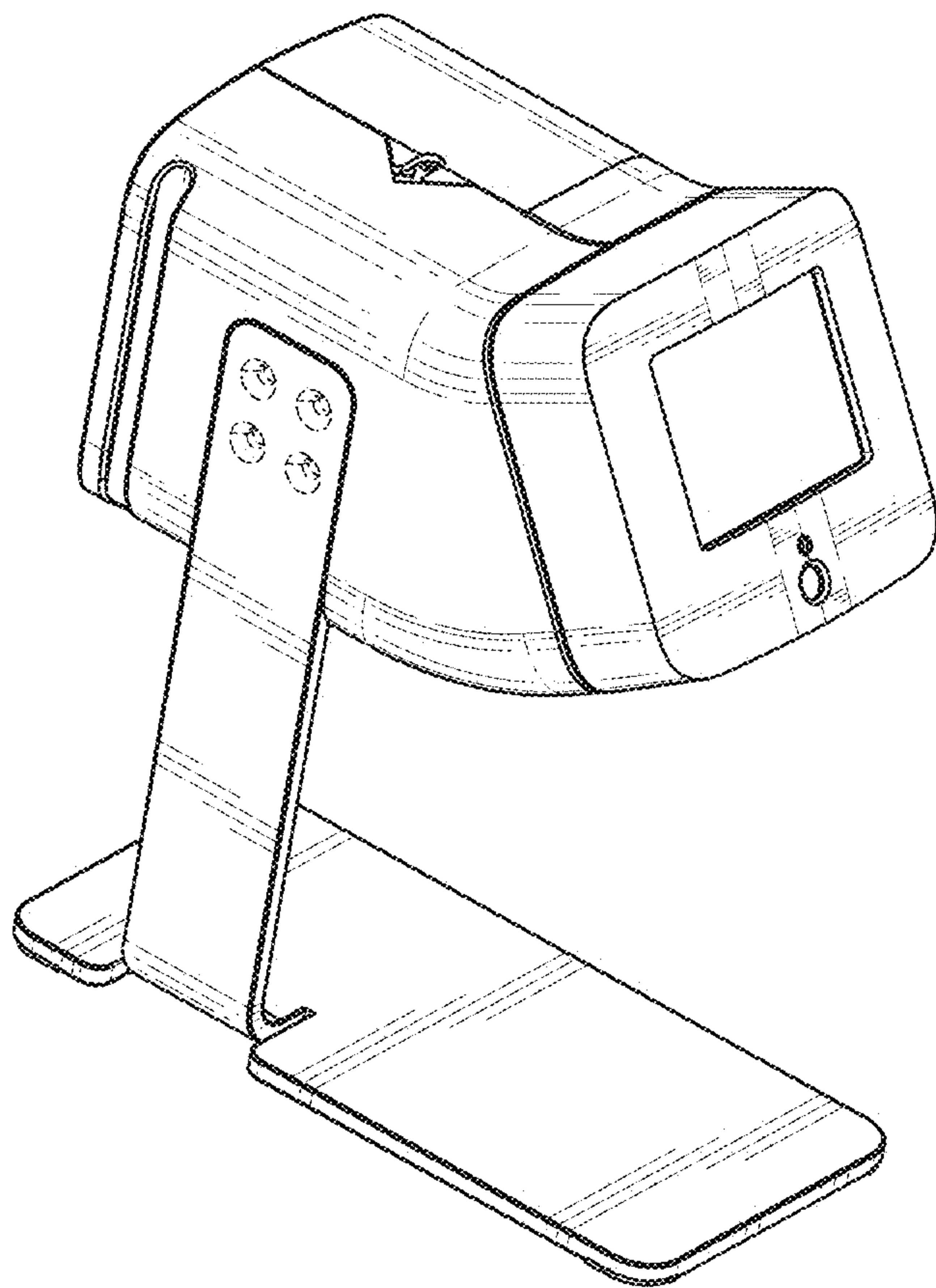


FIG. 2

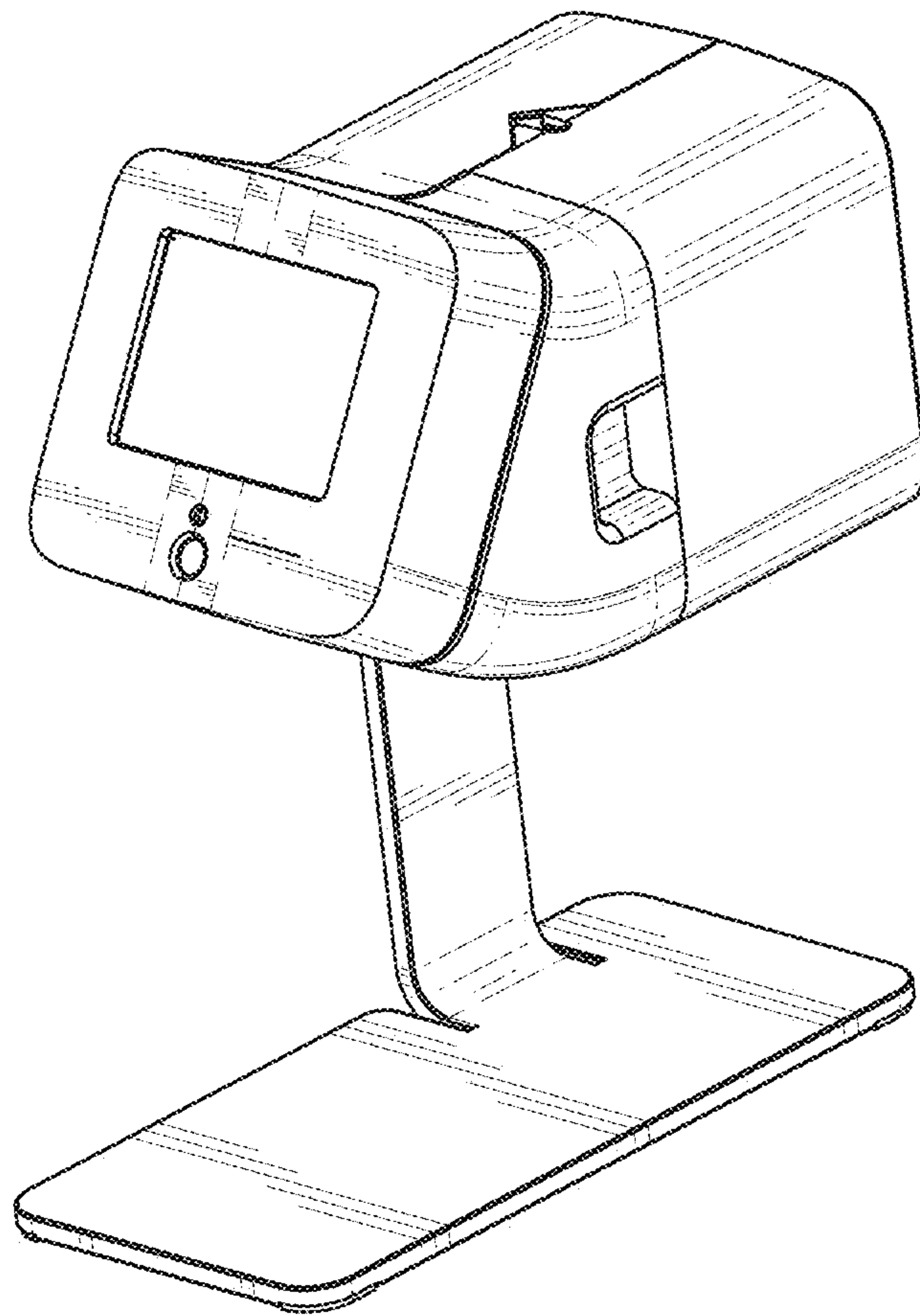


FIG. 3

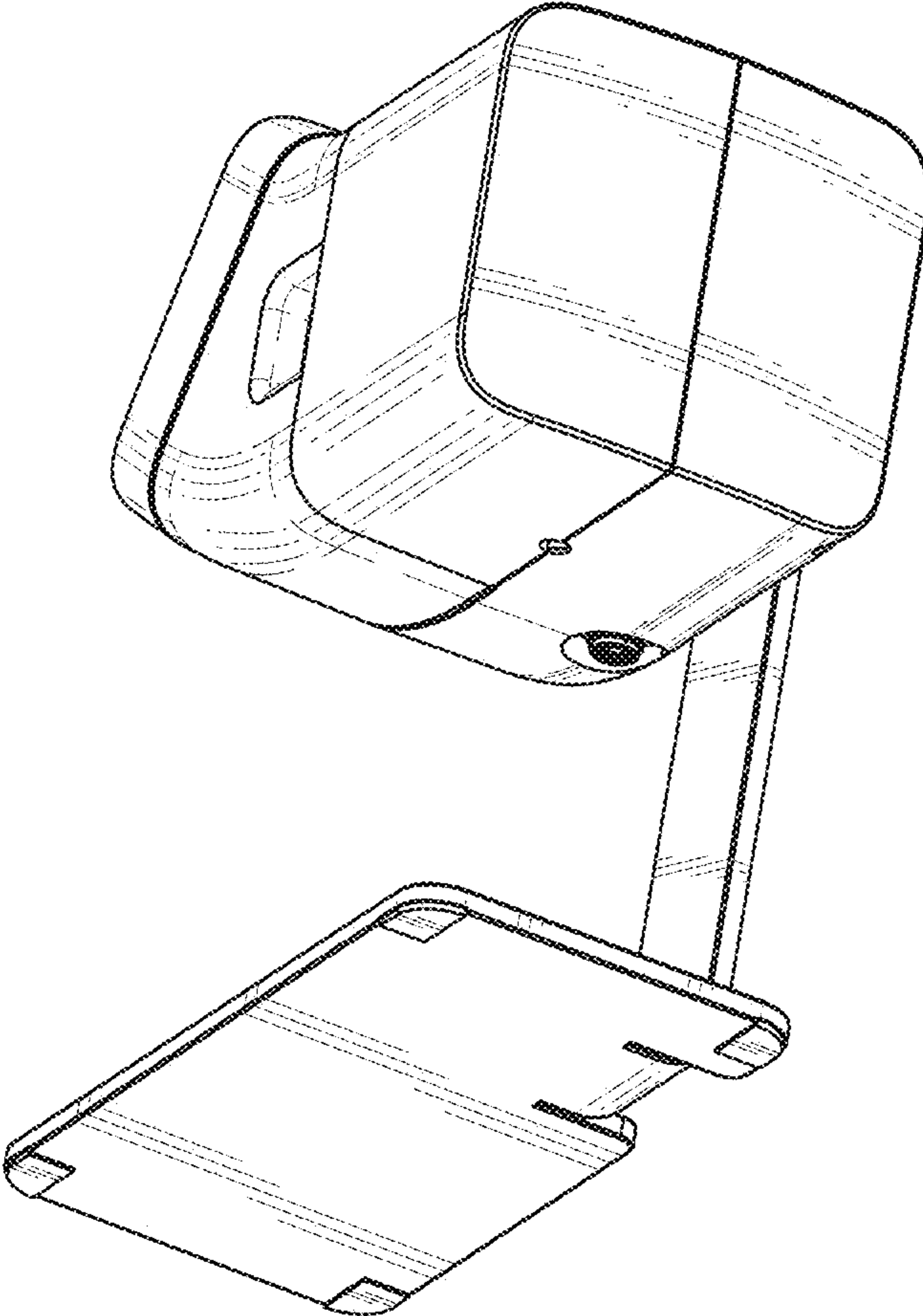


FIG. 4

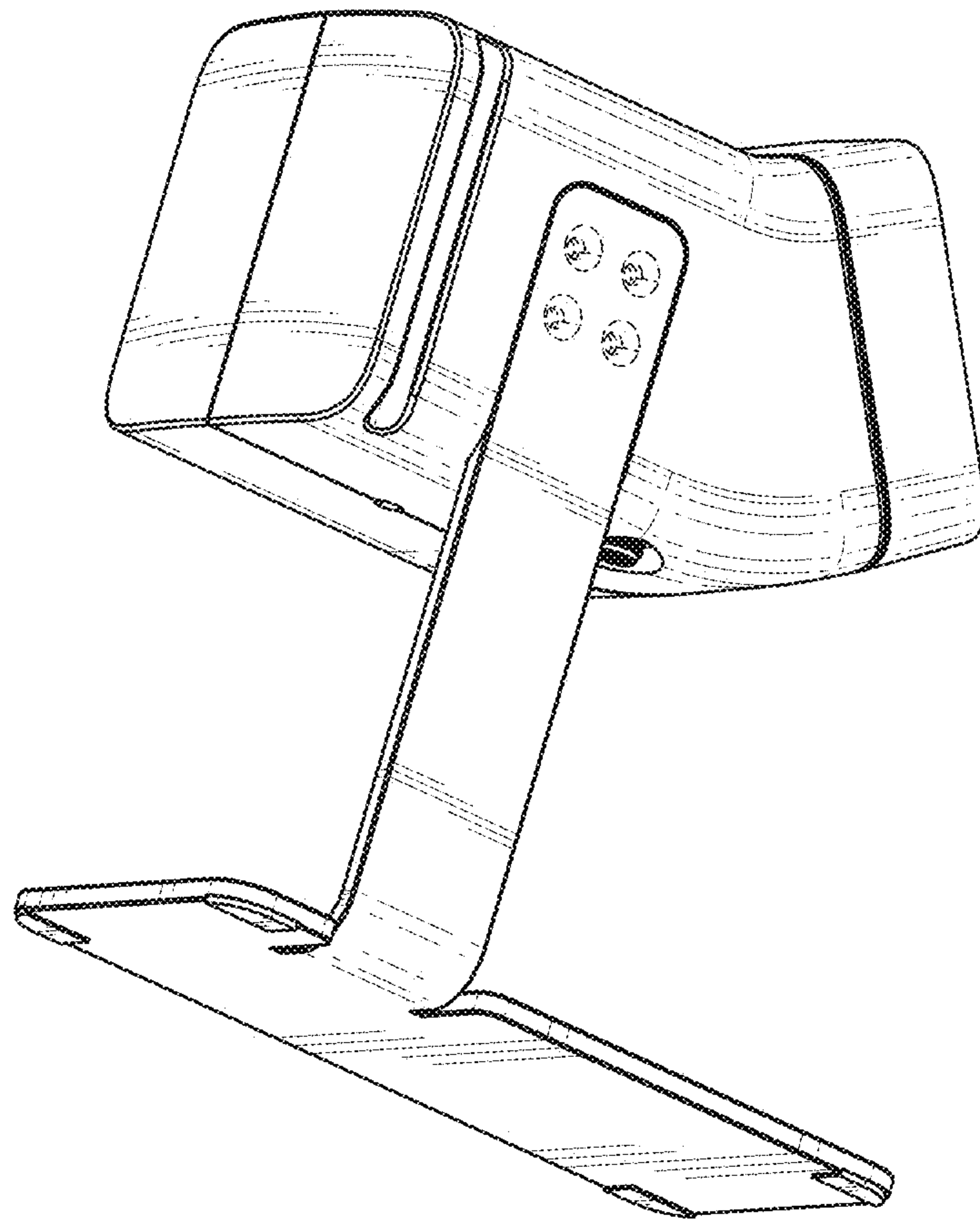


FIG. 5

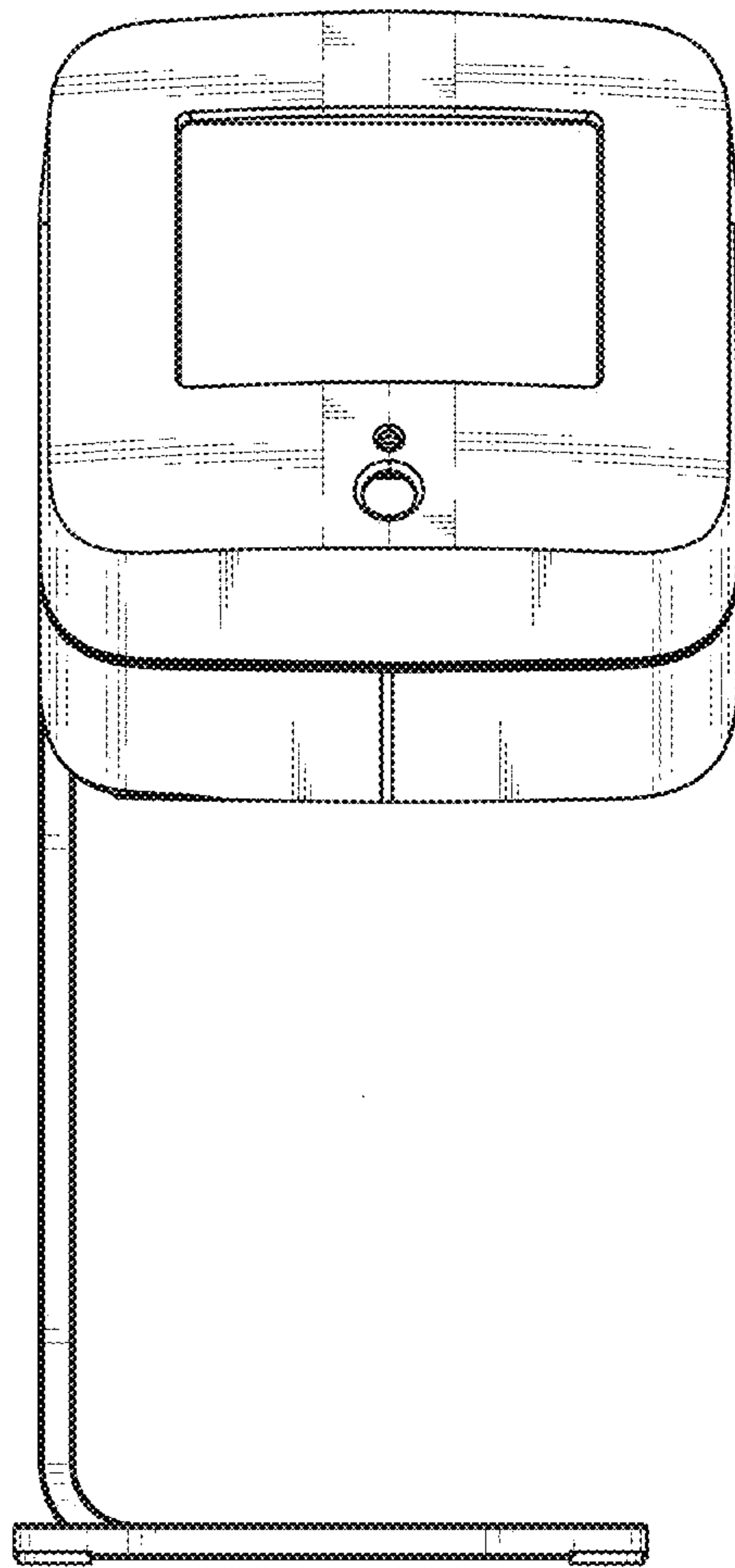


FIG. 6

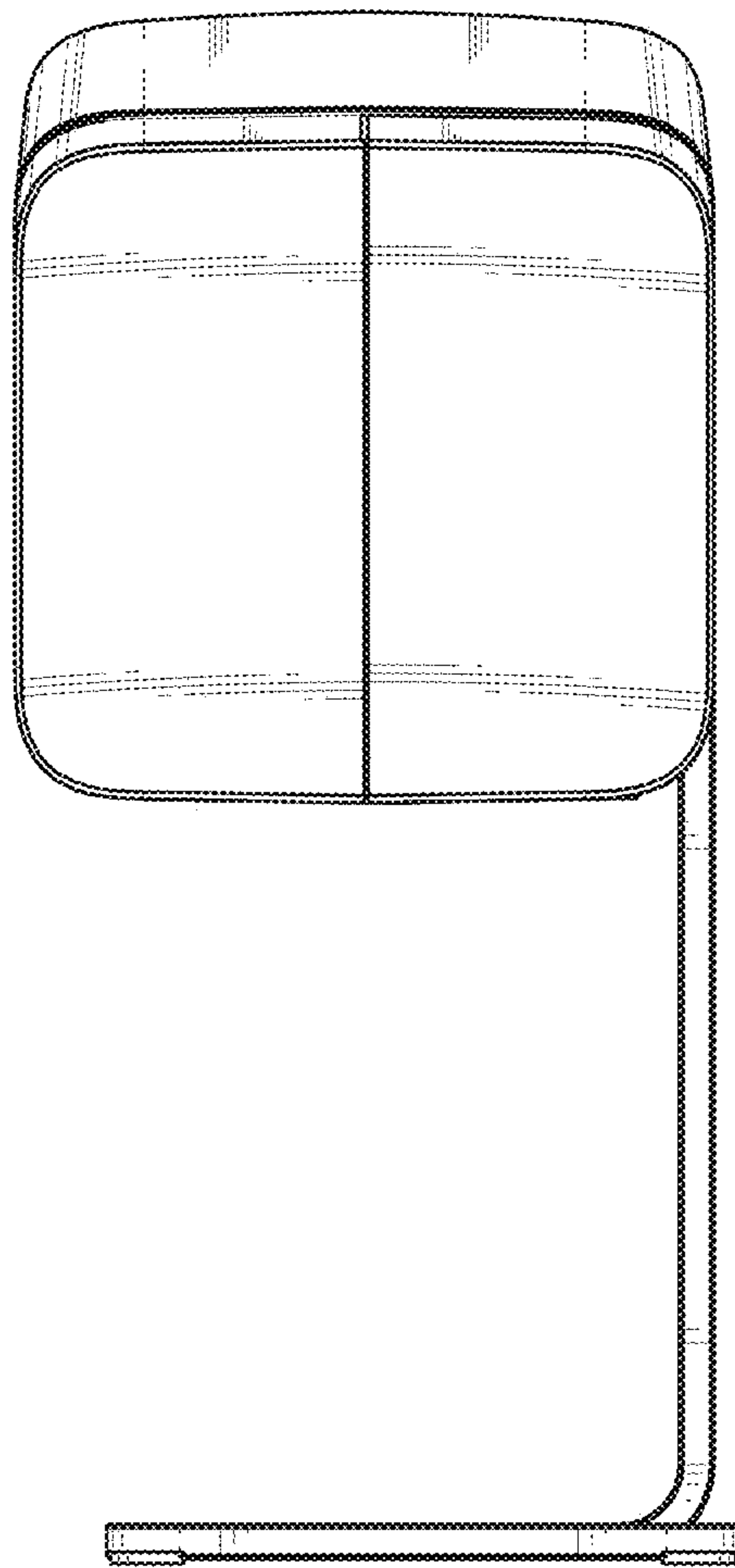


FIG. 7

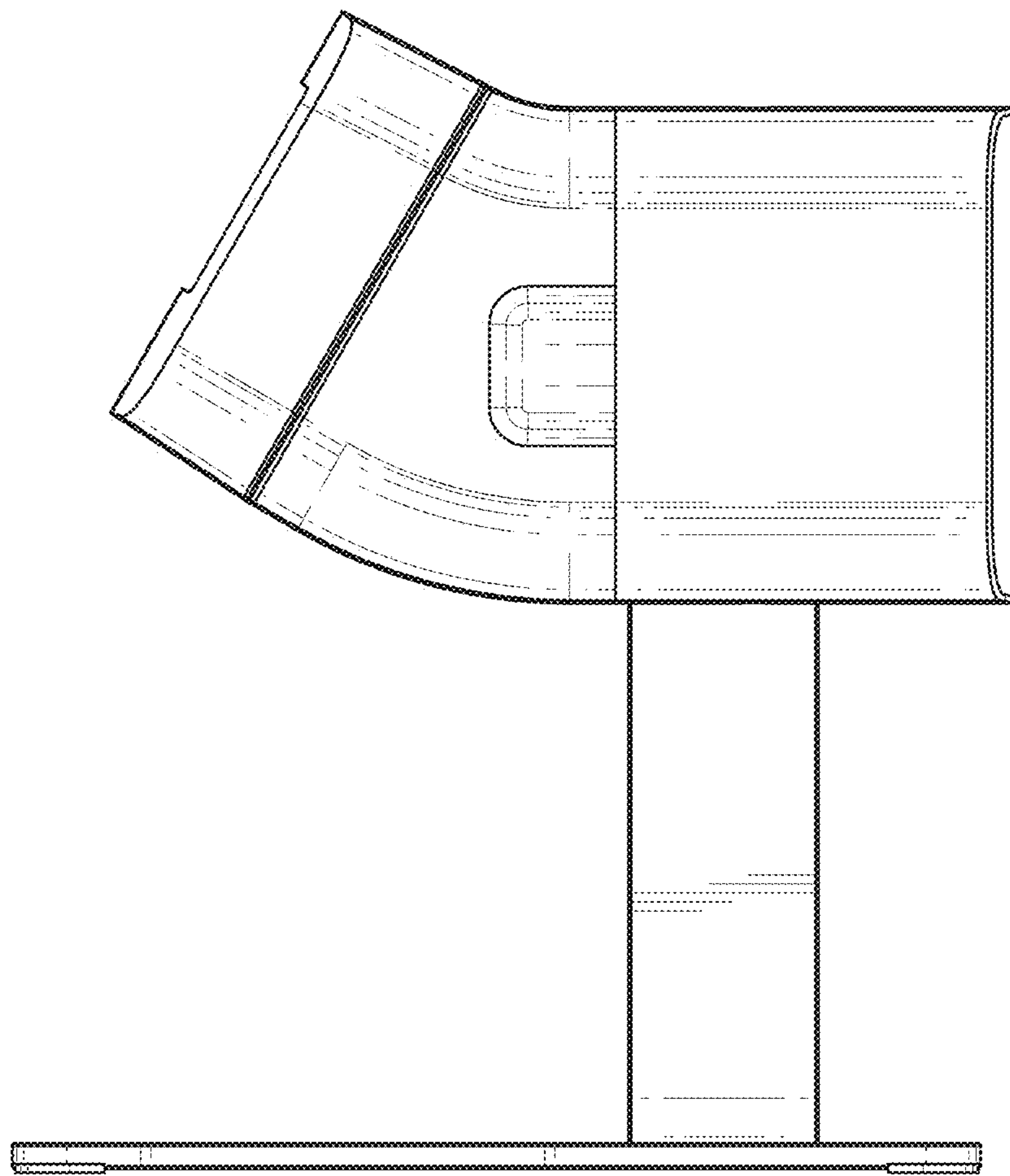


FIG. 8

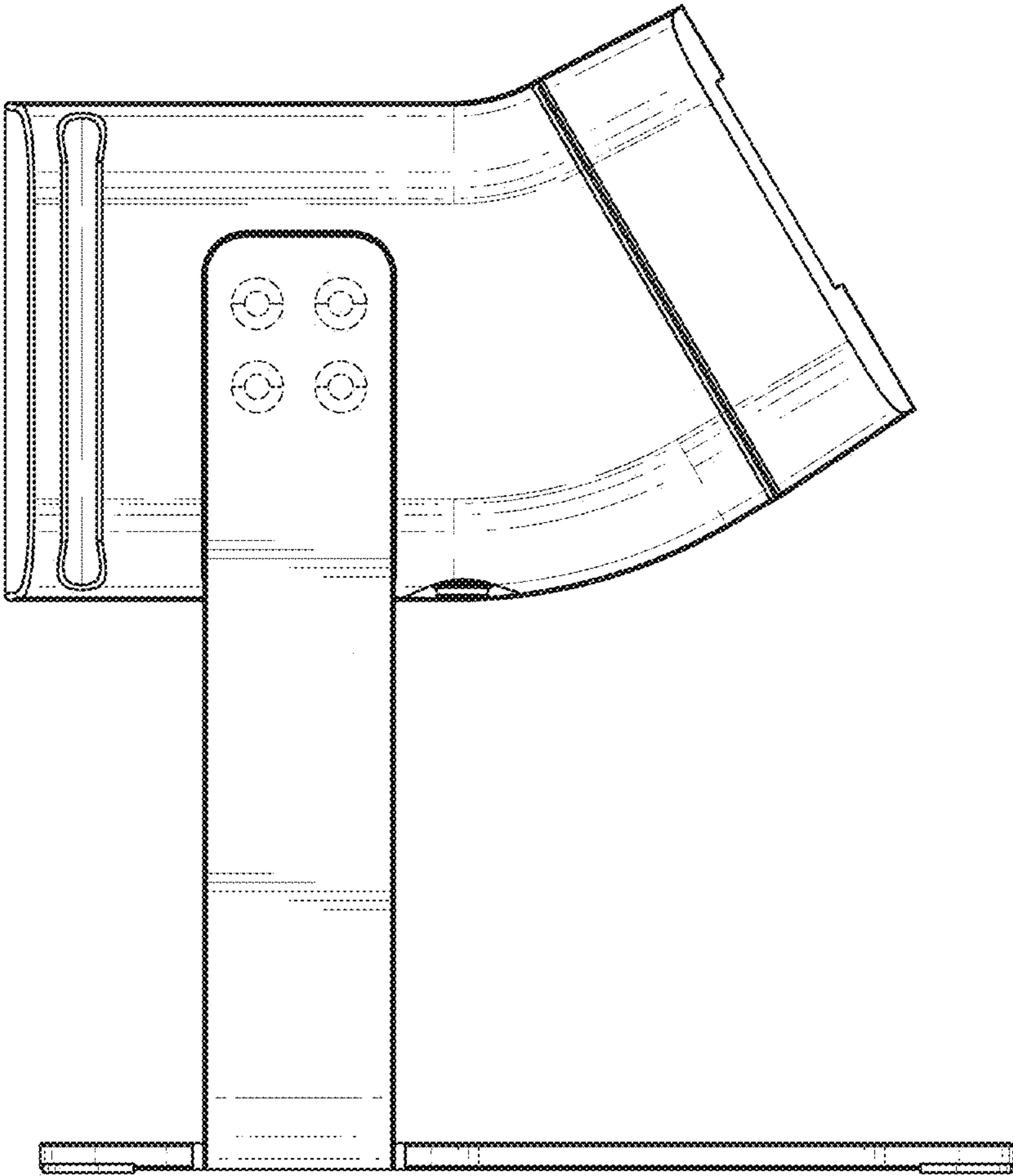


FIG. 9

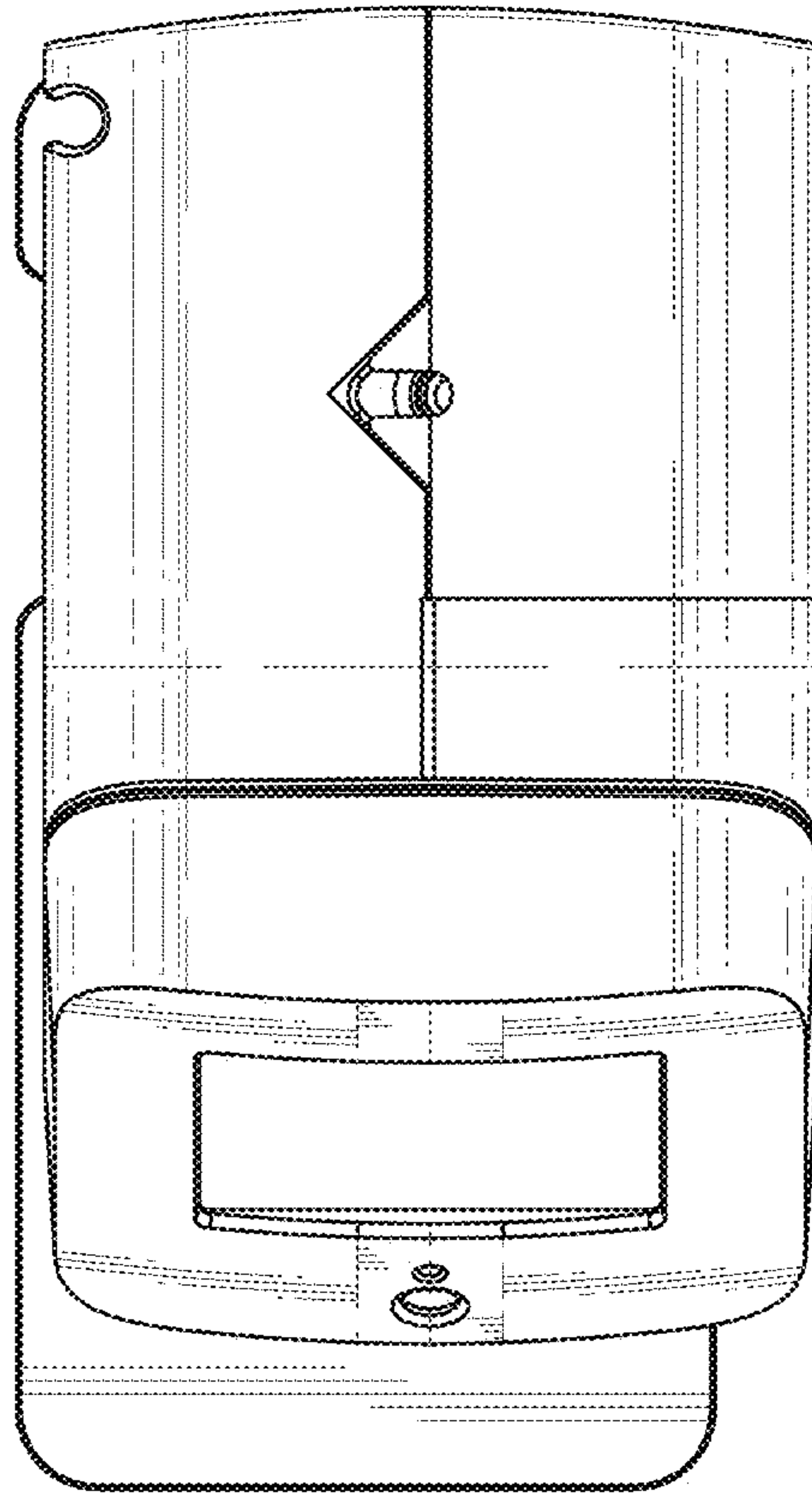


FIG. 10

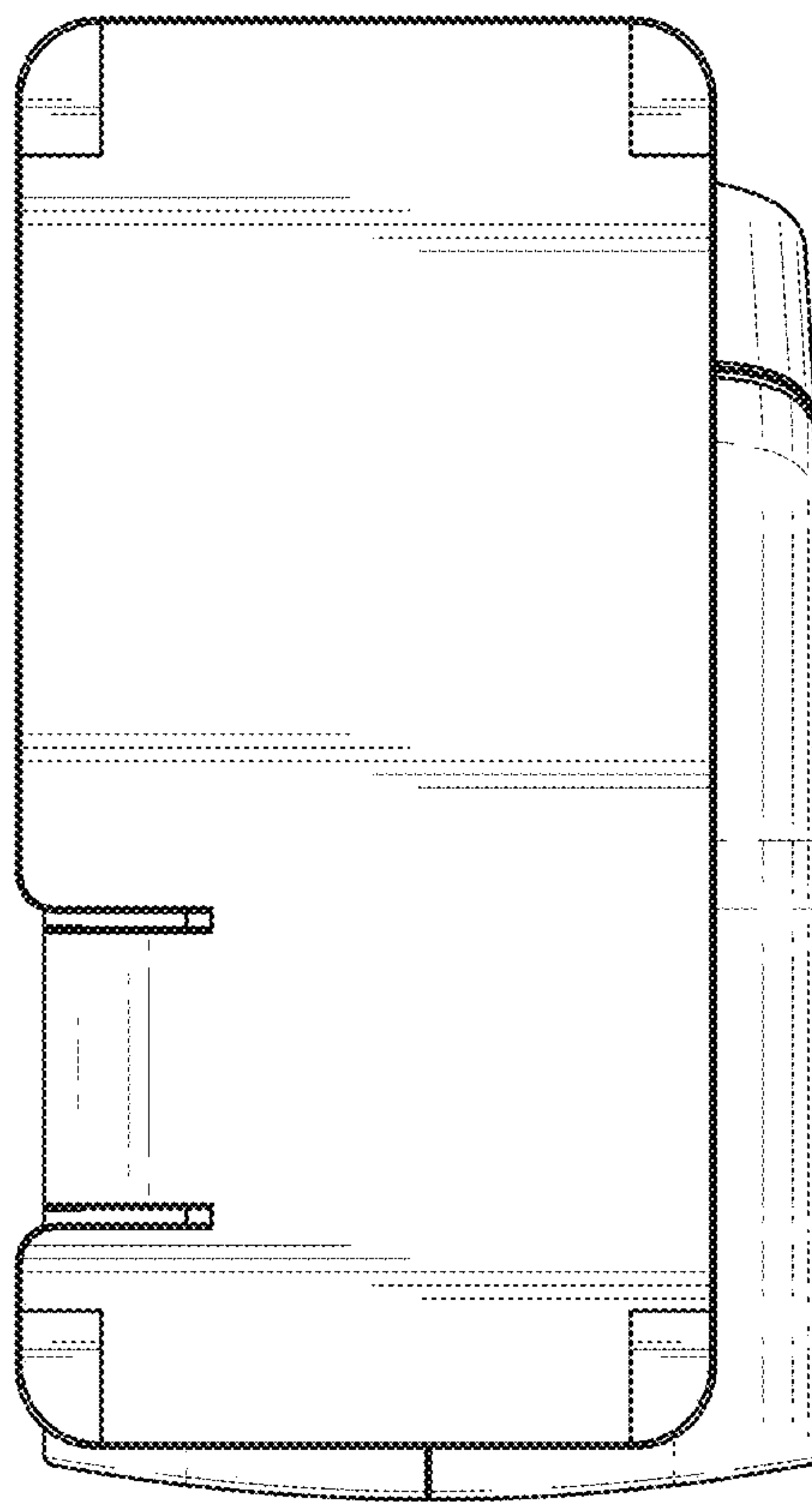


FIG. 11