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(19) **United States**
(12) **Reissued Patent**
Gill

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(54) **ENCLOSURE FOR A PERITONEAL DIALYSIS DEVICE**

D393,314 S 4/1998 Meisner et al.
5,938,634 A 8/1999 Packard
D483,206 S 12/2003 Schweikarth
D534,275 S 12/2006 Hayamizu

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(Continued)

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OTHER PUBLICATIONS

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Manchester, NH (US)

Ing et al., editors. *Dialysis: History, Development, and Promise*.
Hackensack, NJ: World Scientific, 2012. 259-269.

(Continued)

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Primary Examiner — Phillip S Hyder

(22) Filed: **Oct. 4, 2016**

(74) *Attorney, Agent, or Firm* — Wolf, Greenfield &
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Related U.S. Patent Documents

Reissue of:

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Issued: **Mar. 31, 2015**
Appl. No.: **29/493,115**
Filed: **Jun. 5, 2014**

(57) **CLAIM**

The ornamental design for [a bottom panel of] an enclosure
for a peritoneal dialysis device, as shown and described.

(51) **LOC (10) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/169**

(58) **Field of Classification Search**
USPC D24/169, 186, 107, 108, 216, 219, 232
CPC A61M 1/284; A61M 1/282; A61M
2209/084; A61M 2205/128
See application file for complete search history.

DESCRIPTION

FIG. 1 is a front, top, and right perspective view of the
[bottom panel of an] enclosure *for a peritoneal dialysis
device*, showing the new design;
FIG. 2 is a front side elevational view thereof;
FIG. 3 is back side elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a front, bottom, left perspective view thereof; and,
FIG. 8 is a back, bottom, right perspective view thereof.
The broken lines represent unclaimed portions of the [bot-
tom panel of an] enclosure *for a peritoneal dialysis device*
and form no part of the claimed design.

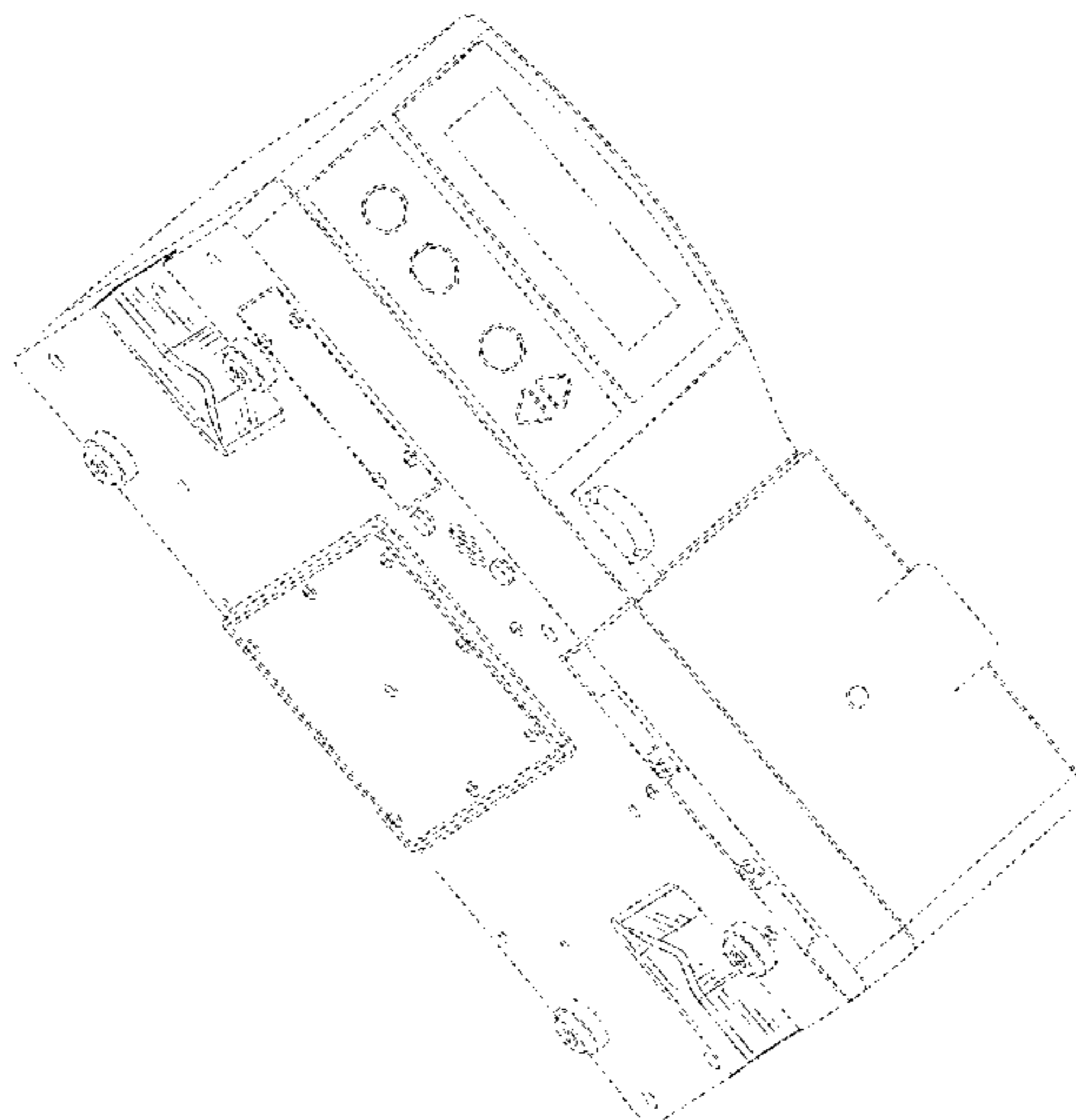
(56) **References Cited**

U.S. PATENT DOCUMENTS

D308,249 S * 5/1990 Buckley D24/169
D341,890 S 11/1993 Sievert et al.
5,350,357 A * 9/1994 Kamen A61M 1/28
604/29
D351,470 S * 10/1994 Scherer et al. D24/169
5,431,626 A 7/1995 Bryant et al.
5,628,908 A 5/1997 Kamen et al.
D386,634 S 11/1997 Daus

1 Claim, 7 Drawing Sheets

**Matter enclosed in heavy brackets [] appears in the
original patent but forms no part of this reissue; matter
printed in italics indicates the additions made by reissue.**



(56)

References Cited

U.S. PATENT DOCUMENTS

D556,910 S * 12/2007 Reihanifam et al. D24/169
 D565,157 S 3/2008 Bates
 D565,178 S 3/2008 Tanaka
 D596,719 S 7/2009 Chen
 D609,350 S 2/2010 Hickey et al.
 D627,470 S * 11/2010 Hickey et al. D24/169
 D637,293 S 5/2011 Hickey et al.
 D639,930 S * 6/2011 Collins et al. D24/107
 D641,882 S 7/2011 Hickey et al.
 D645,157 S 9/2011 Fallon et al.
 D663,844 S 7/2012 McGill et al.
 D675,727 S 2/2013 Collins et al.
 D680,849 S 4/2013 Berger et al.
 8,512,553 B2 8/2013 Cicchello et al.
 8,720,913 B2 * 5/2014 Fallon B62B 3/02
 280/47.35
 D724,740 S 3/2015 Collins et al.
 D724,741 S 3/2015 Collins
 D724,742 S 3/2015 Johnson
 D725,277 S 3/2015 Gill
 D725,780 S 3/2015 Johnson
 D725,781 S 3/2015 Collins
 D725,782 S 3/2015 Gill
 D745,646 S 12/2015 Schonherr et al.

D748,229 S 1/2016 Yoshioka
 D750,764 S 3/2016 DeSocio
 D755,394 S 5/2016 Collins et al.
 D755,975 S 5/2016 Collins et al.
 D757,272 S 5/2016 Distler et al.
 2004/0156745 A1 * 8/2004 Vandlik A61M 1/0209
 422/44
 2004/0202561 A1 10/2004 Hershberger et al.
 2008/0015490 A1 1/2008 Hershberger et al.
 2009/0113335 A1 4/2009 Sandoe et al.
 2009/0222119 A1 9/2009 Plahey et al.
 2010/0087777 A1 * 4/2010 Hopping A61M 1/28
 604/29
 2013/0037142 A1 2/2013 Farrell
 2014/0018728 A1 1/2014 Plahey et al.

OTHER PUBLICATIONS

Baxter Healthcare Corporation. HomeChoice: HomeChoice Pro APD Systems Patient At-Home Guide. N.p.: Baxter Healthcare Corporation, Oct. 12, 2009: i, sect.—p. 5-8, 5-10, 20-3, 20-5, 20-19. Photographs of HomeChoice Automated Peritoneal Dialysis System cyclers, Baxter Healthcare Corporation.
 Photographs of HomeChoice Pro Automated Peritoneal Dialysis System cyclers, Baxter Healthcare Corporation.

* cited by examiner

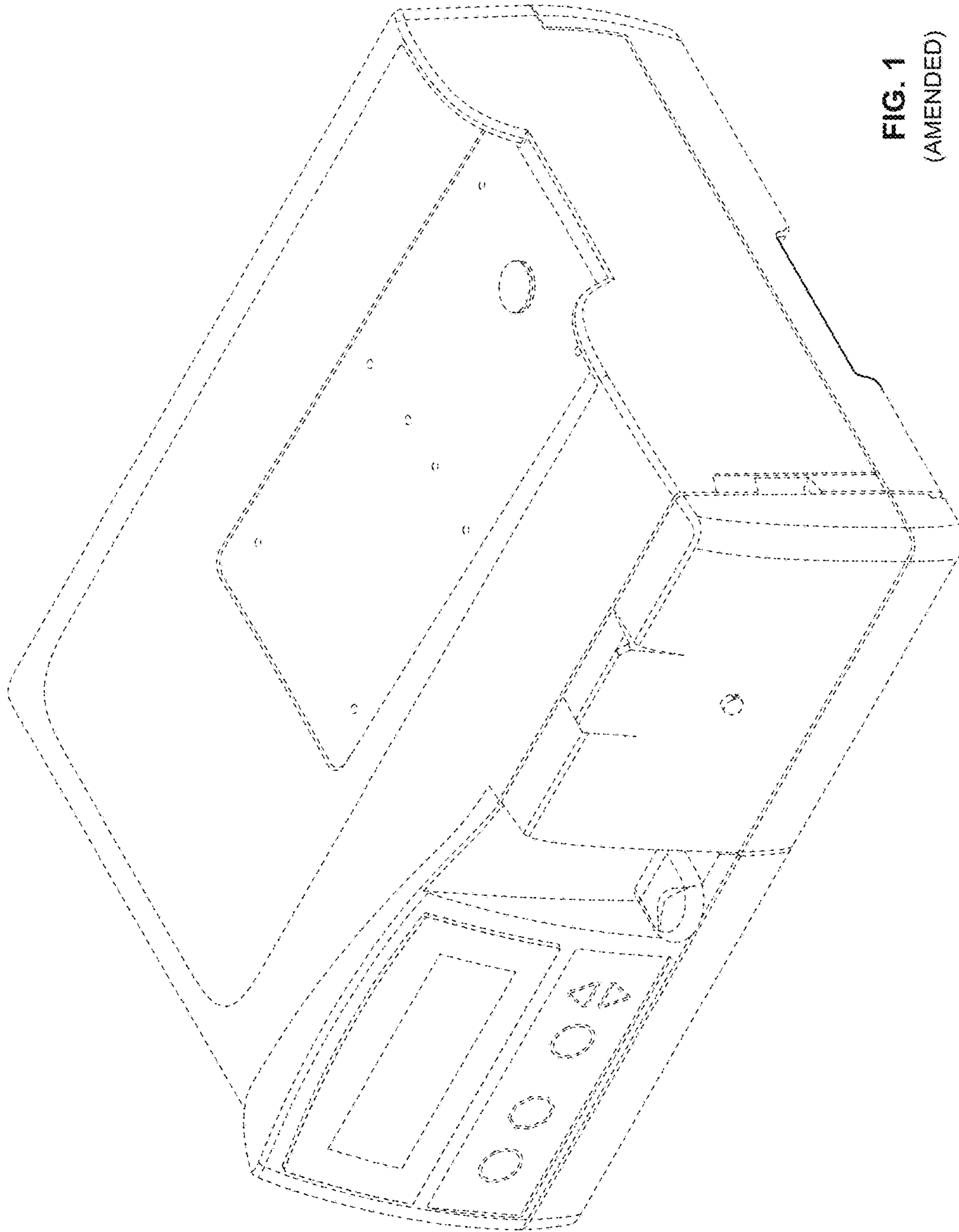


FIG. 1
(AMENDED)

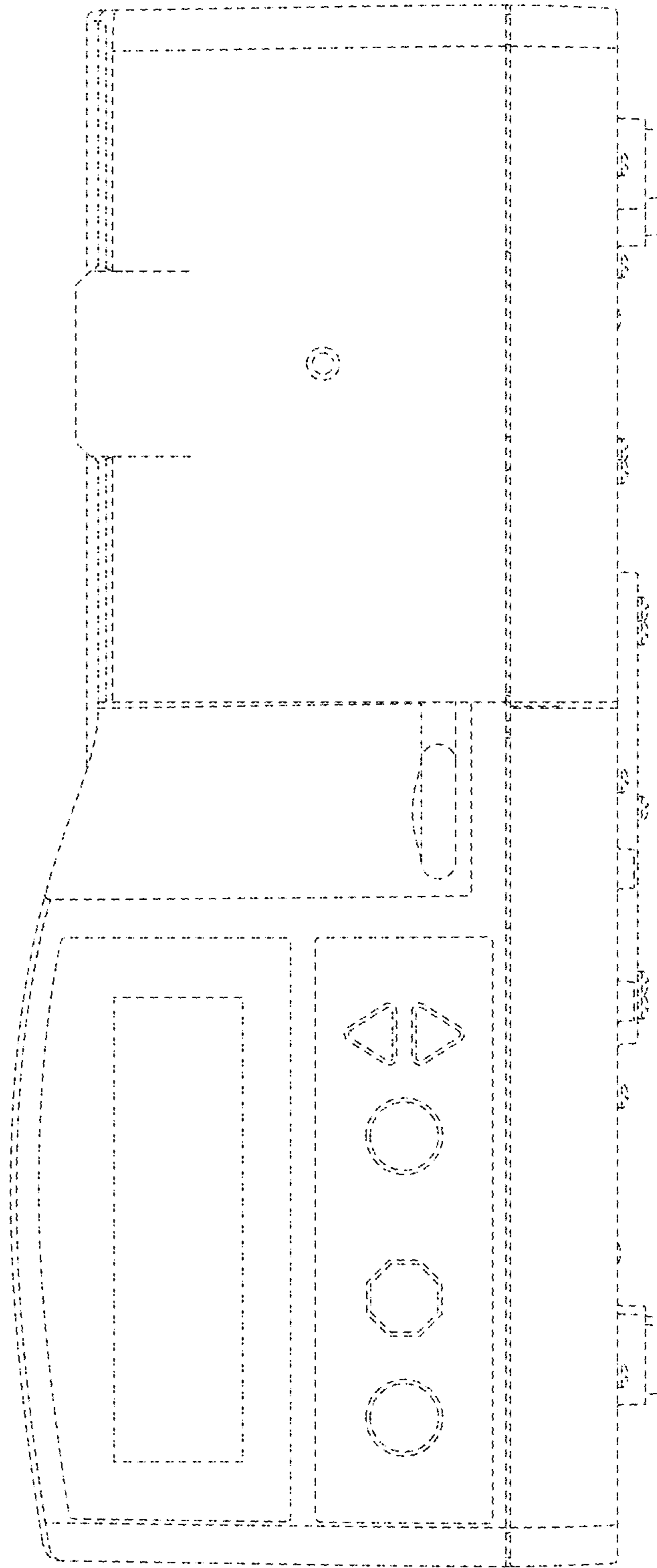


FIG. 2
(AMENDED)

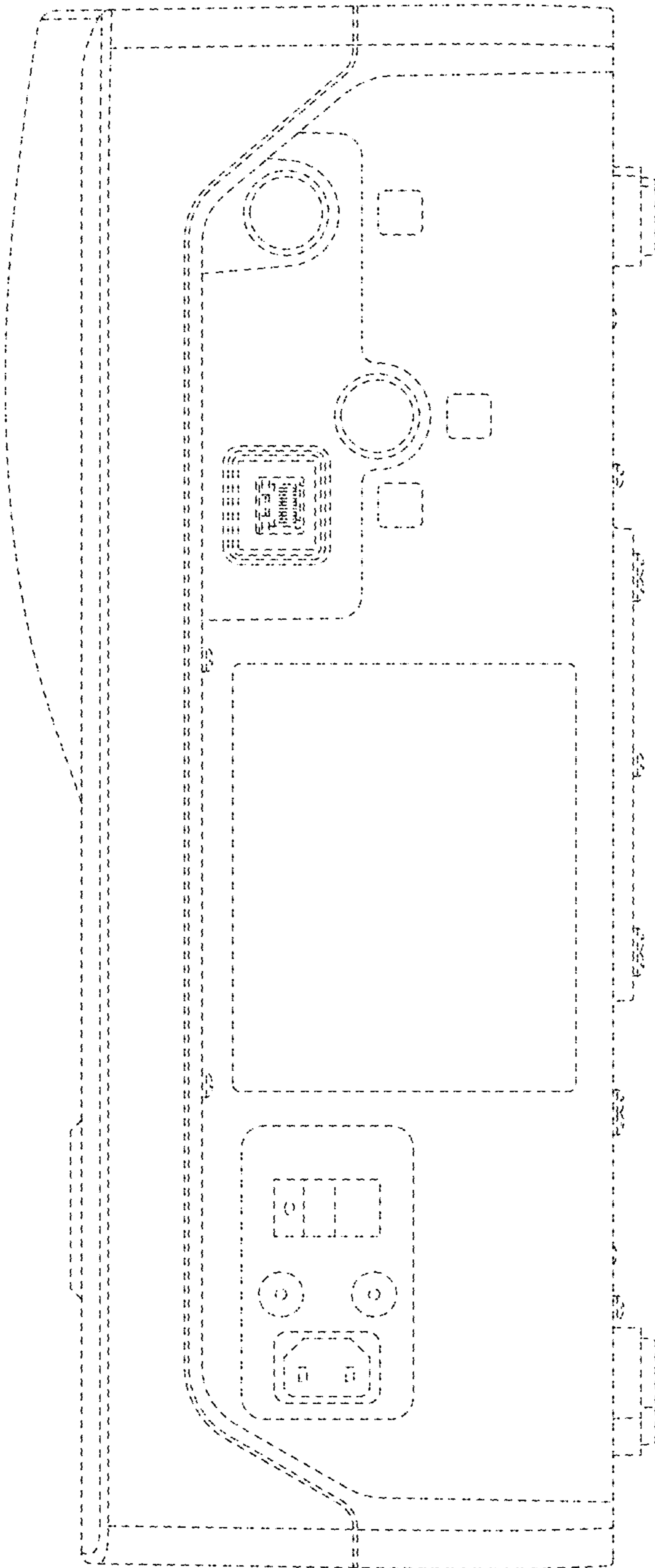


FIG. 3
(AMENDED)

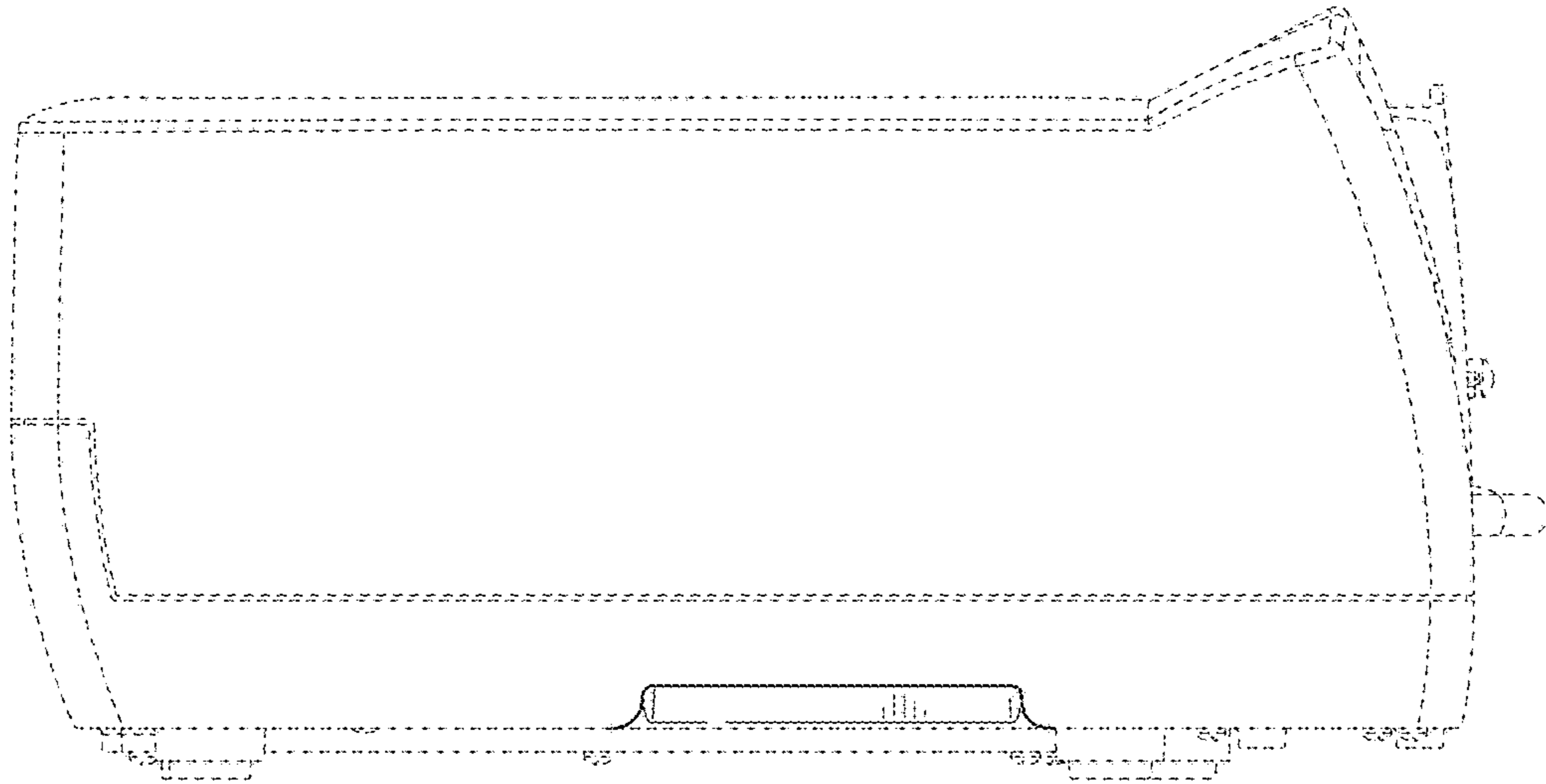


FIG. 4
(AMENDED)

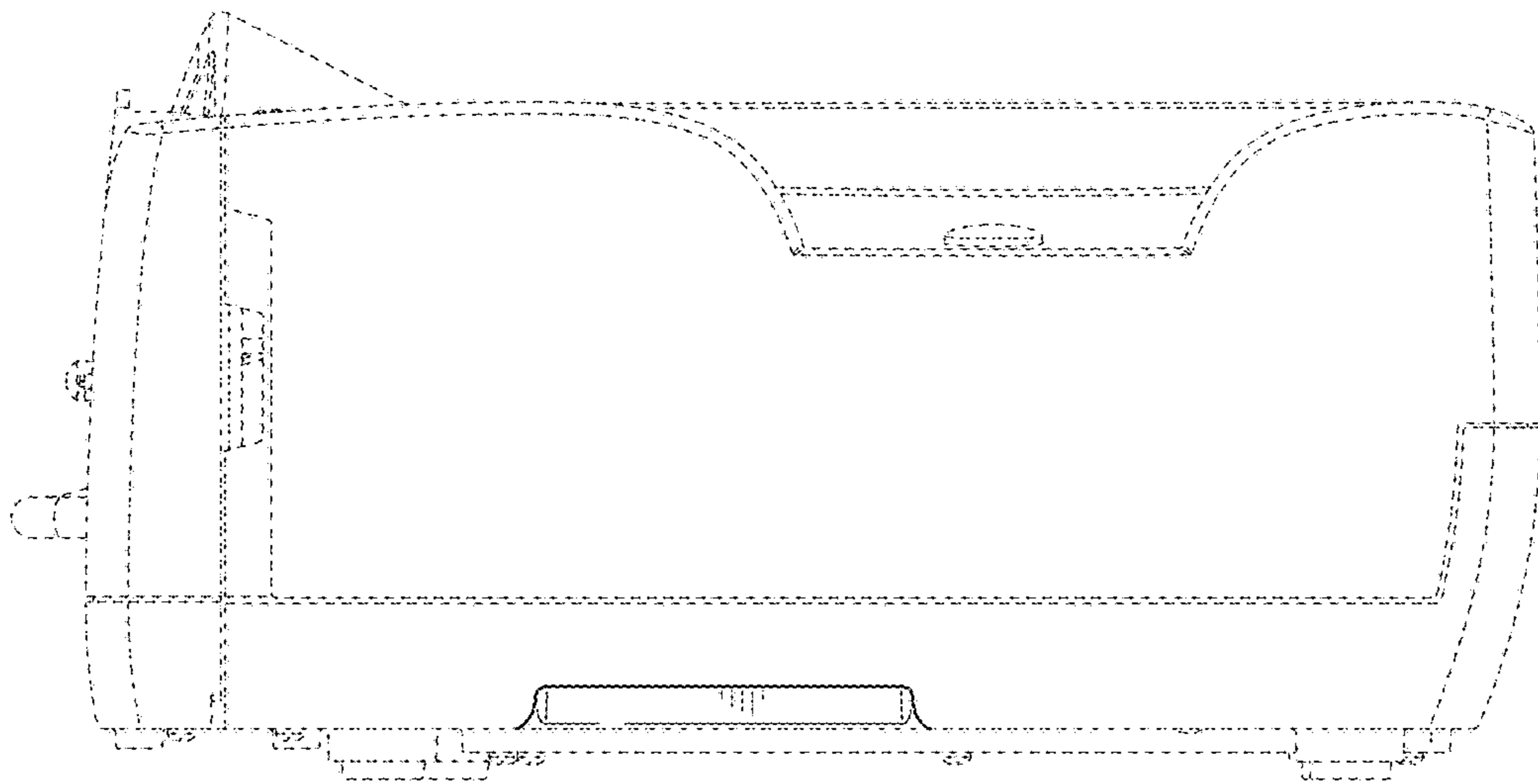


FIG. 5
(AMENDED)

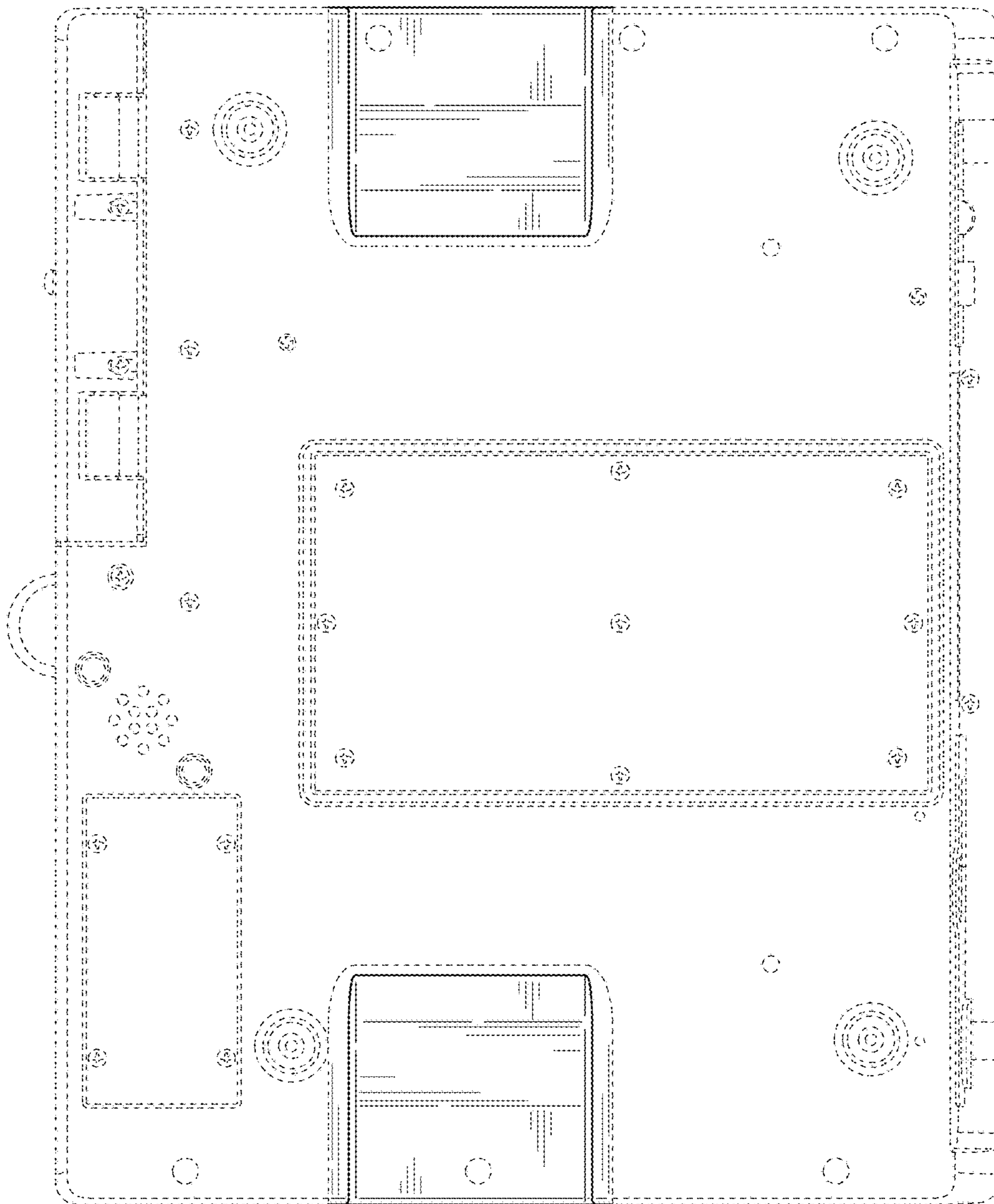


FIG. 6
(AMENDED)

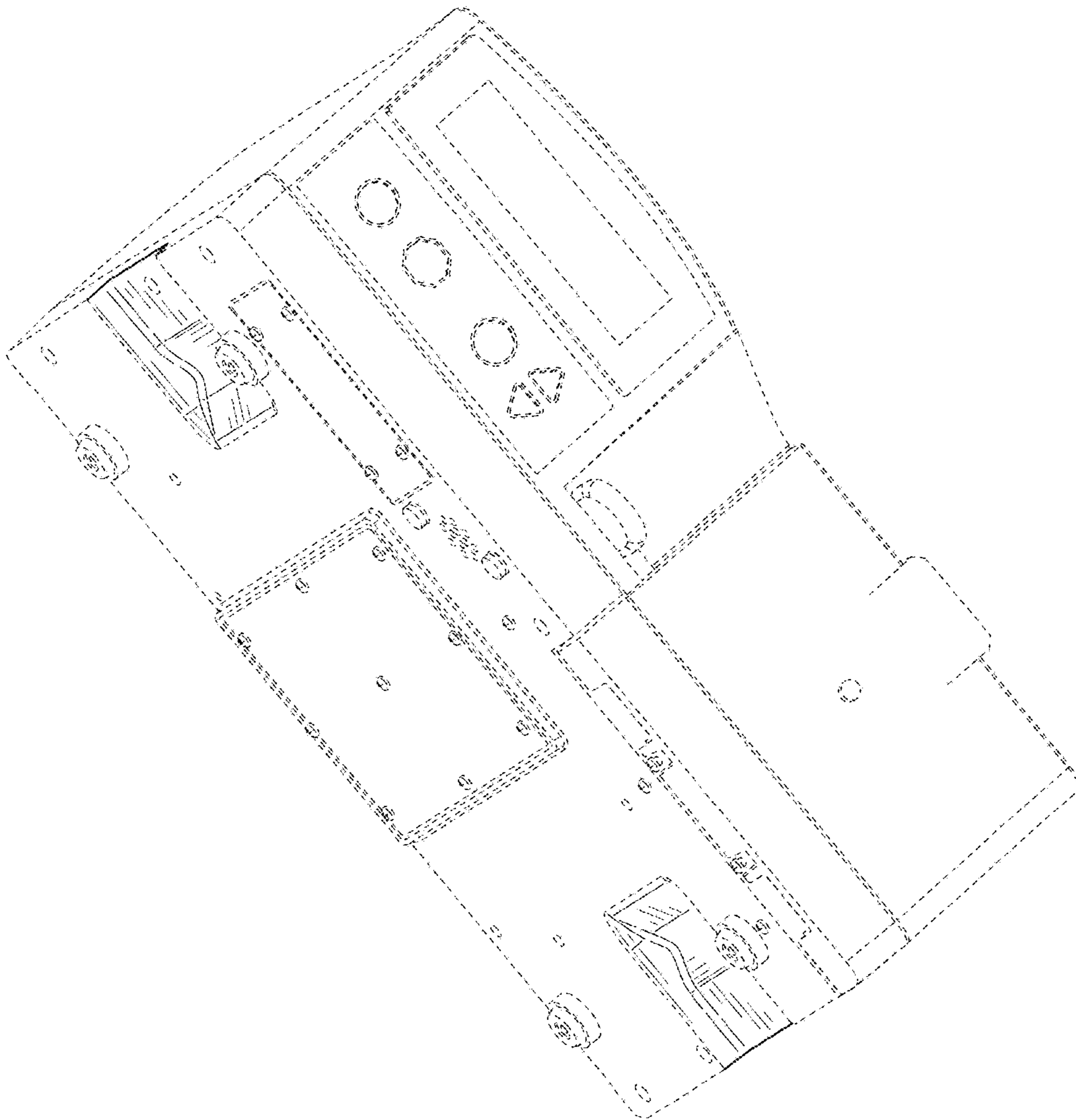


FIG. 7
(AMENDED)

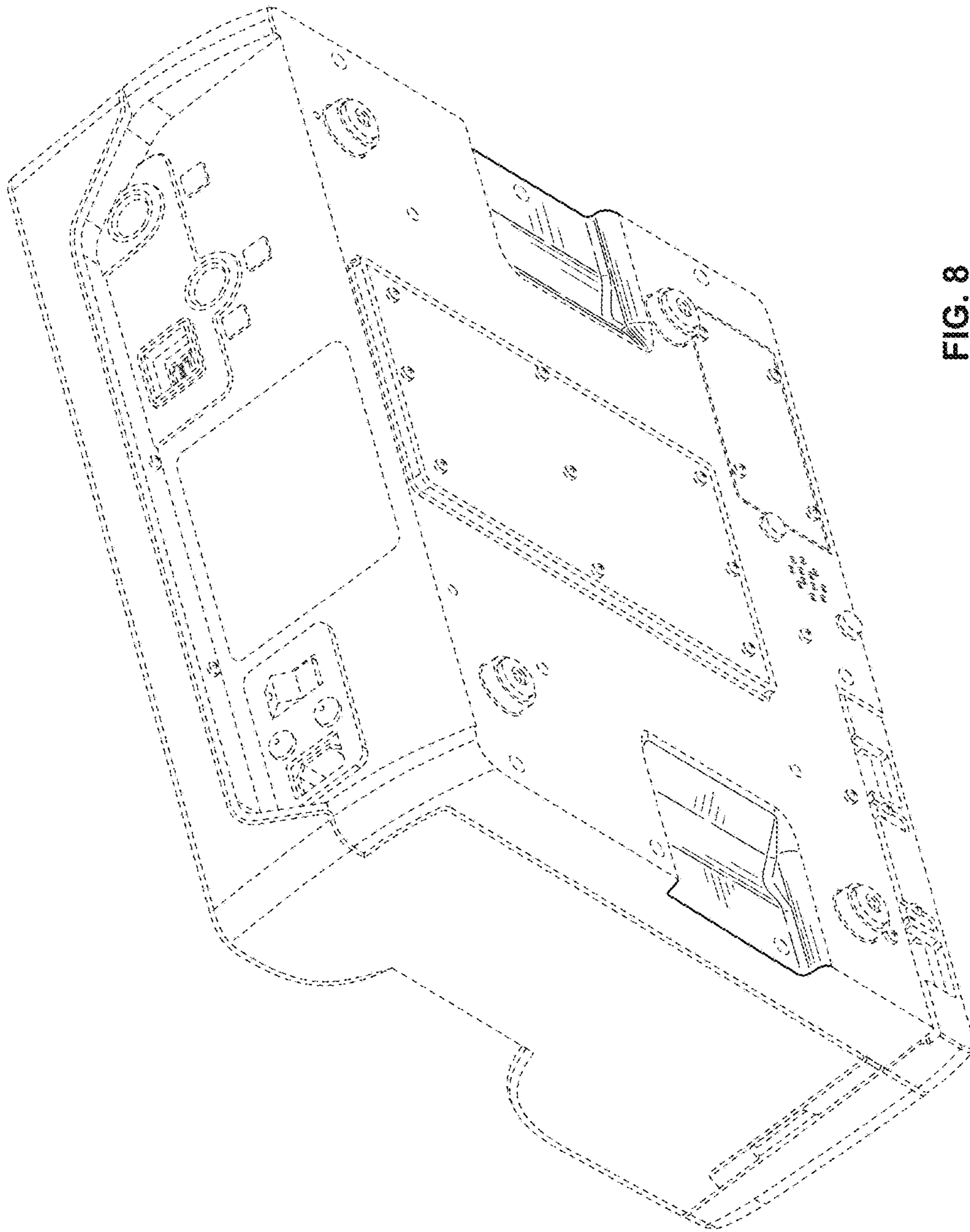


FIG. 8
(AMENDED)