



US00D949804S

(12) **United States Design Patent** (10) **Patent No.:** **US D949,804 S**
Altonen et al. (45) **Date of Patent:** **** Apr. 26, 2022**

(54) **CONTROL DEVICE**

D337,755 S 7/1993 Rowen et al.
D344,068 S 2/1994 Adams et al.
5,999,083 A * 12/1999 Kordecki H01C 10/103
338/113

(71) Applicant: **Lutron Technology Company LLC**,
Coopersburg, PA (US)

(Continued)

(72) Inventors: **Gregory Altonen**, Easton, PA (US);
Chris Dimberg, Easton, PA (US);
Jason C. Killo, Emmaus, PA (US);
Matthew Philip McDonald,
Phoenixville, PA (US); **Gregory M.**
Snyder, Germansville, PA (US); **Daniel**
L. Twaddell, Allentown, PA (US)

FOREIGN PATENT DOCUMENTS

CA 123790 6/2009
DE G 92 14 324.5 2/1993

(73) Assignee: **Lutron Technology Company LLC**,
Coopersburg, PA (US)

OTHER PUBLICATIONS

Leviton Vizia rf+ Catalogue, 2009; 6 pg.*
(Continued)

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

Primary Examiner — Selina Sikder
(74) *Attorney, Agent, or Firm* — Saidman DesignLaw
Group, LLC

(21) Appl. No.: **29/709,969**

(57) **CLAIM**

(22) Filed: **Oct. 18, 2019**

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

(51) **LOC (13) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/164**

DESCRIPTION

(58) **Field of Classification Search**
USPC D13/162, 164, 169, 171, 177
CPC .. H01H 3/12; H01H 9/16; H01H 9/18; H01H
9/181; H01H 9/182; H01H 13/04; H01H
13/14; H01H 2009/187; H05B 33/0803;
H05B 33/0863; H05B 37/02; H05B
37/0254; H05B 37/0272; H05B 39/02;
H05B 39/04; H05B 39/085; H05B
39/086; H05B 39/088

FIG. 1 is a front perspective view of a control device
showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a front perspective view of a second embodiment
thereof;
FIG. 8 is a front view thereof;
FIG. 9 is a left side view thereof;
FIG. 10 is a right side view thereof;
FIG. 11 is a top view thereof; and,
FIG. 12 is a bottom view thereof.
The dashed broken lines illustrate structure or features
which form no part of the claimed design.

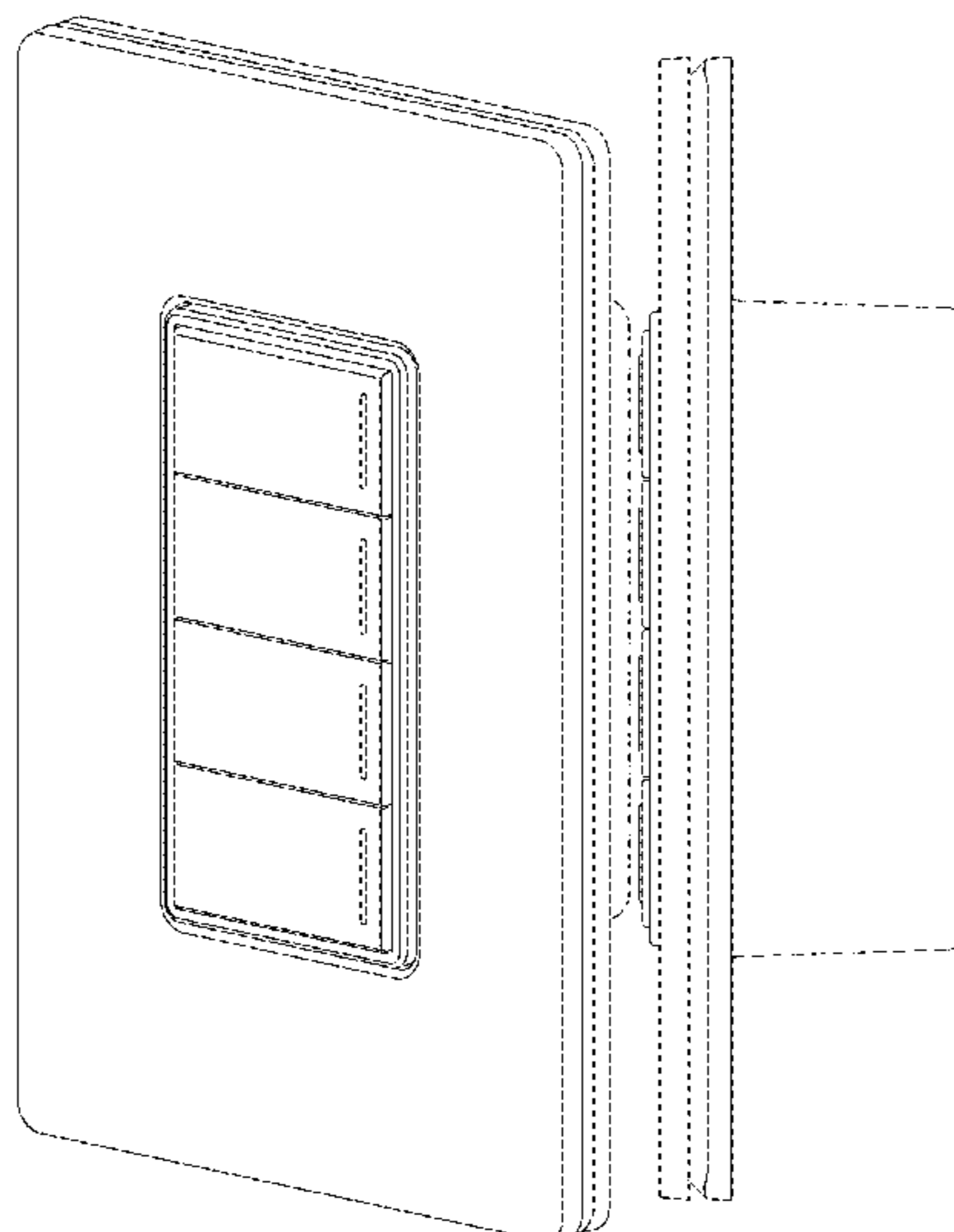
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D262,261 S 12/1981 Schumacher et al.
5,036,168 A 7/1991 Kikuchi et al.
D331,741 S 12/1992 Fujiyoshi
D331,742 S 12/1992 Fujiyoshi
D335,867 S 5/1993 Rowen

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D421,246 S 2/2000 Mayo et al.
 D437,585 S 2/2001 Mayo et al.
 D450,043 S 11/2001 Mosebrook
 D453,742 S 2/2002 Butler et al.
 D456,783 S 5/2002 Mayo et al.
 D465,460 S 11/2002 Mayo et al.
 D466,090 S 11/2002 Bennett et al.
 6,535,202 B1 3/2003 Amari et al.
 D477,577 S 7/2003 Mayo et al.
 D487,429 S 3/2004 Bennett et al.
 D518,794 S * 4/2006 Hedderich D13/162
 D533,844 S 12/2006 Larson et al.
 D539,234 S 3/2007 Blair et al.
 D543,951 S 6/2007 Blair et al.
 D544,450 S 6/2007 Mierta et al.
 D546,296 S 7/2007 Blair et al.
 D552,042 S 10/2007 Mayo et al.
 D553,583 S 10/2007 Xu
 D553,584 S 10/2007 Mierta et al.
 D558,686 S 1/2008 Bhate et al.
 D566,658 S 4/2008 Mayo et al.
 D567,767 S 4/2008 Hewson et al.
 7,361,853 B2 4/2008 Clegg et al.
 D572,202 S 7/2008 Jacoby et al.
 D572,666 S 7/2008 Biery et al.
 D573,956 S 7/2008 Hollner et al.
 D574,787 S 8/2008 Hollner
 D592,611 S 5/2009 Altonen et al.
 D598,399 S 8/2009 Mayo et al.
 D606,030 S 12/2009 Felegy, Jr. et al.
 D614,588 S 4/2010 Snyder et al.
 7,756,556 B2 * 7/2010 Patel H01H 23/025
 343/700 R
 D624,881 S 10/2010 Altonen et al.
 D627,309 S 11/2010 Snyder et al.
 D631,854 S 2/2011 Blair et al.
 D633,448 S * 3/2011 Biery D13/171
 D633,874 S 3/2011 Feldstein et al.
 D636,347 S 4/2011 Felegy, Jr. et al.
 D638,375 S 5/2011 Clymer et al.
 D649,123 S 11/2011 Jacoby et al.
 D649,124 S 11/2011 Jacoby et al.
 D649,520 S 11/2011 Jacoby et al.
 8,102,375 B1 * 1/2012 Feldstein G06F 3/02
 341/23
 D655,254 S 3/2012 Jacoby et al.
 D666,978 S * 9/2012 Felegy, Jr. D13/164
 8,289,192 B2 10/2012 O'Donnell
 D673,510 S 1/2013 Felegy, Jr. et al.
 D694,196 S 11/2013 Felegy, Jr. et al.
 D694,716 S 12/2013 Felegy, Jr. et al.
 D706,731 S 6/2014 Altonen et al.
 D706,732 S 6/2014 Altonen et al.
 D707,191 S 6/2014 Altonen et al.
 D708,587 S 7/2014 Sloan
 D711,837 S 8/2014 Clymer et al.

D714,234 S 9/2014 Altonen et al.
 D714,736 S 10/2014 O'Donnell
 D720,306 S 12/2014 Altonen et al.
 D733,076 S 6/2015 Jacoby et al.
 D734,277 S * 7/2015 Jacoby D13/164
 D737,154 S 8/2015 Jacoby et al.
 D762,590 S 8/2016 Clymer et al.
 D767,513 S 9/2016 Jacoby et al.
 D768,582 S 10/2016 Jacoby et al.
 D770,393 S 11/2016 Jacoby et al.
 D770,394 S 11/2016 Spira
 D781,247 S * 3/2017 Hoffknecht D13/164
 D793,348 S 8/2017 Gage et al.
 D797,685 S 9/2017 Mosolygo
 D799,997 S 10/2017 Jacoby et al.
 D800,669 S 10/2017 Poulheim et al.
 D800,672 S 10/2017 Poulheim et al.
 D803,167 S 11/2017 Jacoby et al.
 D803,793 S 11/2017 Jacoby et al.
 D813,828 S 3/2018 Jacoby et al.
 D815,607 S 4/2018 Ubirajara Silva
 D832,226 S 10/2018 Poulheim et al.
 D834,536 S 11/2018 Poulheim et al.
 D834,539 S 11/2018 Poulheim et al.
 D835,051 S 12/2018 Poulheim et al.
 D837,749 S 1/2019 Liao et al.
 D852,063 S * 6/2019 Ni D10/40
 D856,940 S 8/2019 Jacoby et al.
 D859,326 S * 9/2019 Cox D13/164
 2014/0268630 A1 9/2014 Samuels
 2016/0069537 A1 * 3/2016 Dimberg H01H 13/83
 362/23.04

OTHER PUBLICATIONS

Smart-Bus 3-button Switch Wall Panel, 2011; 5 pg.*
 Lutron Electronics Co., Inc., Stanza Hotel Guestroom Light Control Brochure, Feb. 20, 2008, 12 pages.
 Lightolier, Specification Sheet for iGen DALI 4-Button Scene Controller Model No. DA-WS4SS-7, 2007, 2 pages.
 Vantage Controls Inc., Vantage Online Binder, 2004, pp. 1, 3-4, 7, 33-34, 113.
 Dynalite Intelligent Light Pty Ltd., Light News, Aug. 2005, 8 pages, issue 2.
 Inncom, GS-700 Family Glass Series Switches Sell Sheet, Nov. 2008, 2 pages.
 Lutron Electronics Co., Inc., Faceplate for Pico Wireless Controller Installation Sheet, Mar. 31, 2010, 2 sheets.
 Basalte BVBA, Sentido KNX v3.1 Manual, 2012, pp. 1-3.
 Bticino Spa, Matix Brochure, May 2009, 16 pages.
 Steve May, "Create Custom Buttons with Laser Shark Engraving for RTI", INSIDE CI, Aug. 26, 2013, <http://www.insideci.co.uk/create-custom-buttons-with-laser-shark-engraving-for-rti.aspx>, captured Aug. 29, 2019, 2 pages.
 Keypad Dimmer Owner's Manual 2334-922, INSTEON, Jul. 25, 2013, 24 pages.

* cited by examiner

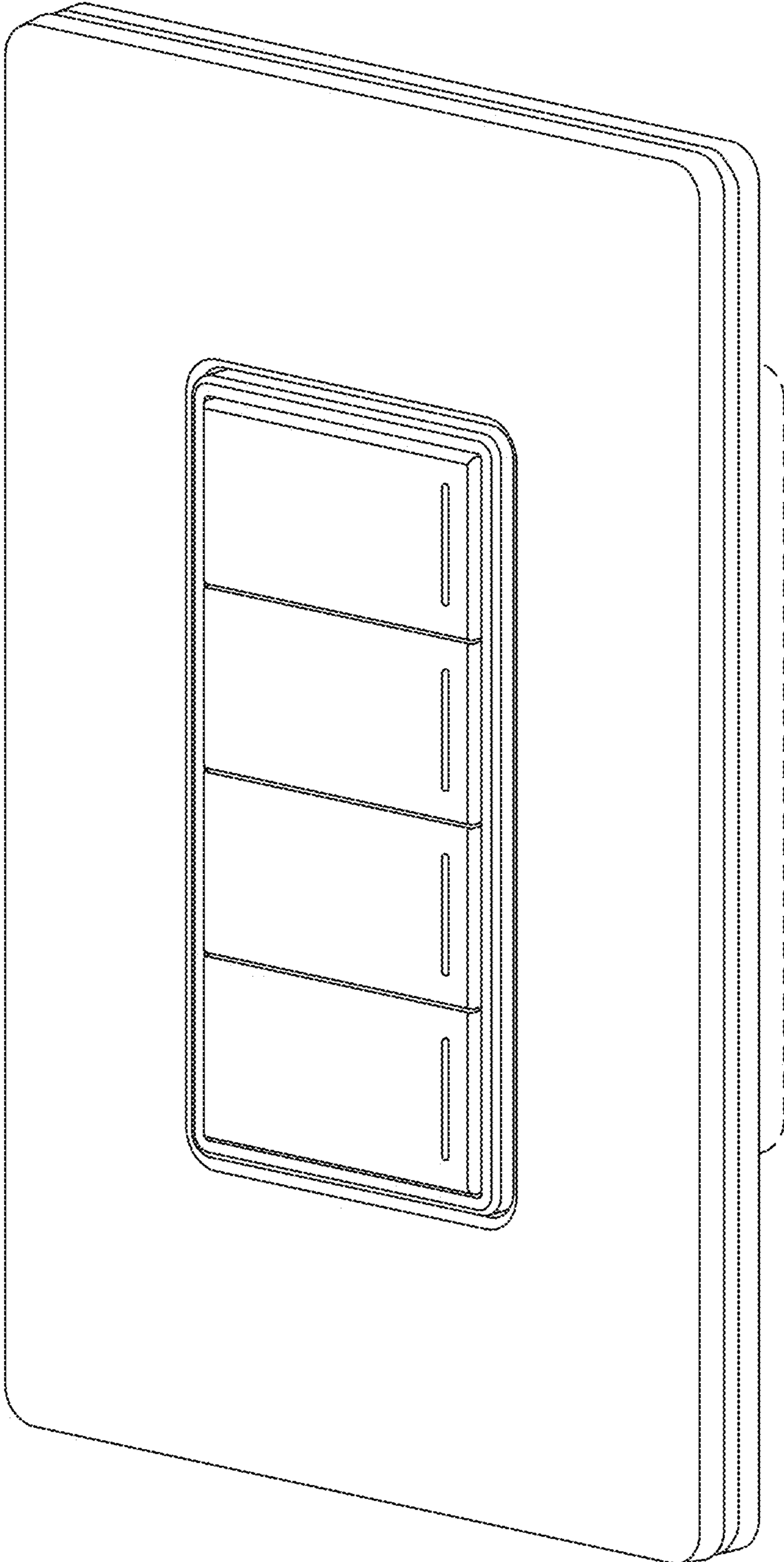


FIG. 1

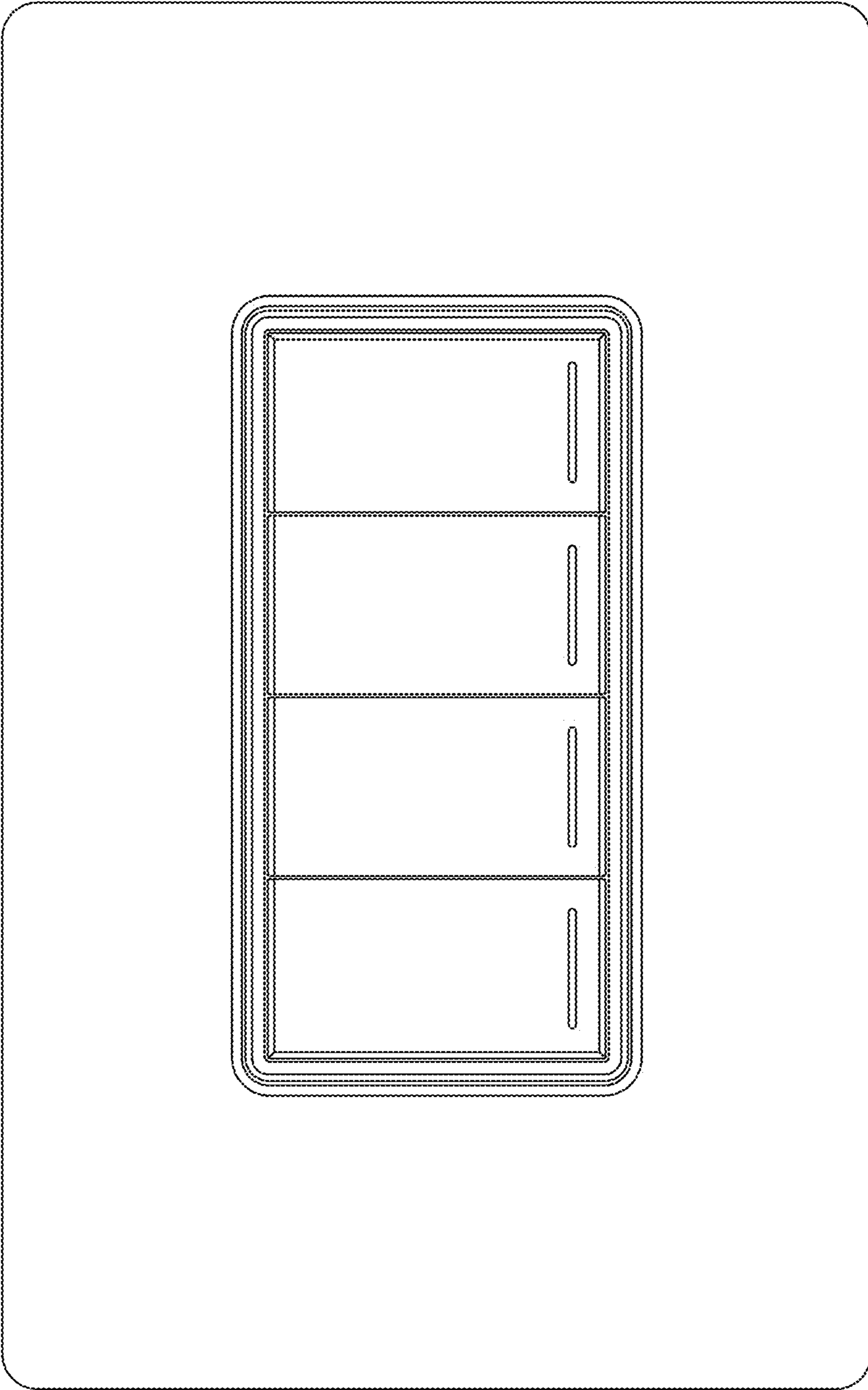


FIG. 2

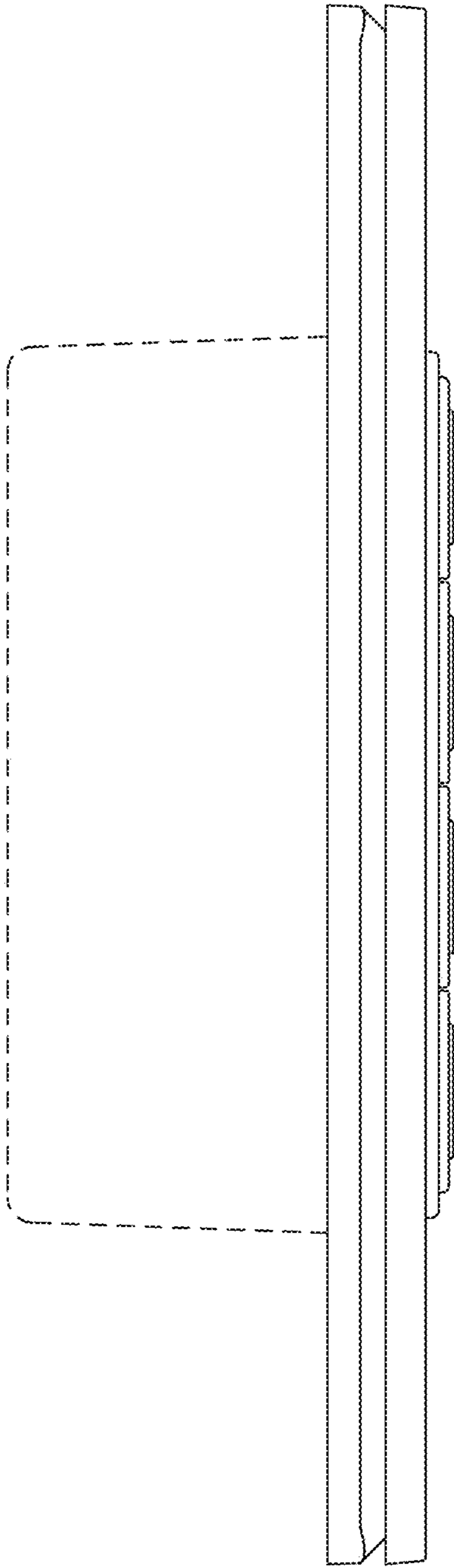


FIG. 3

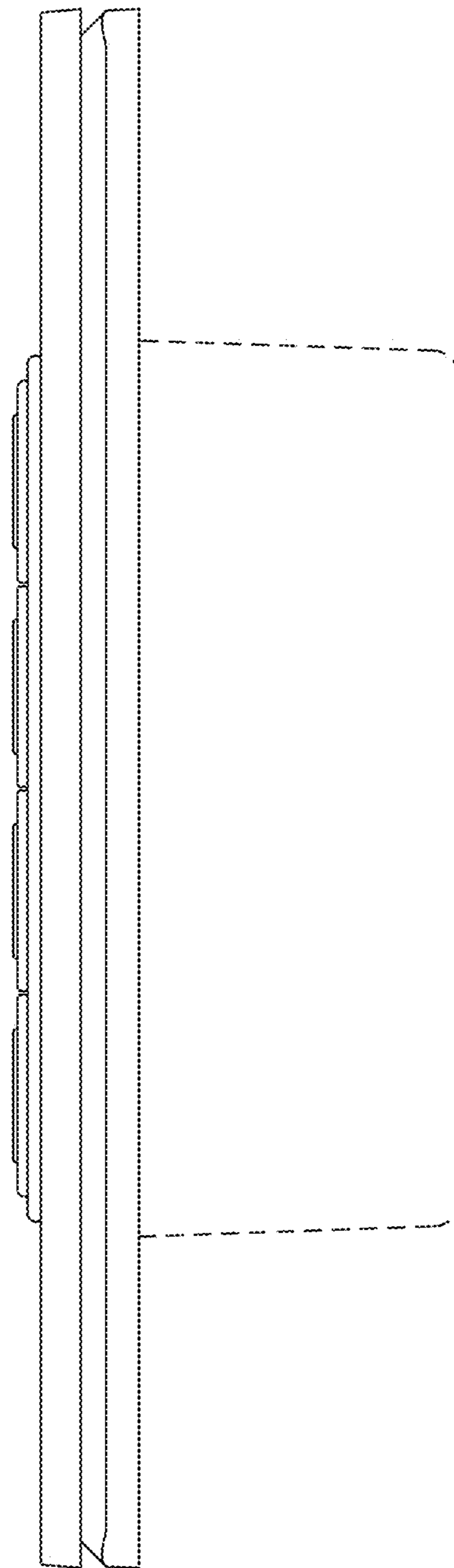


FIG. 4

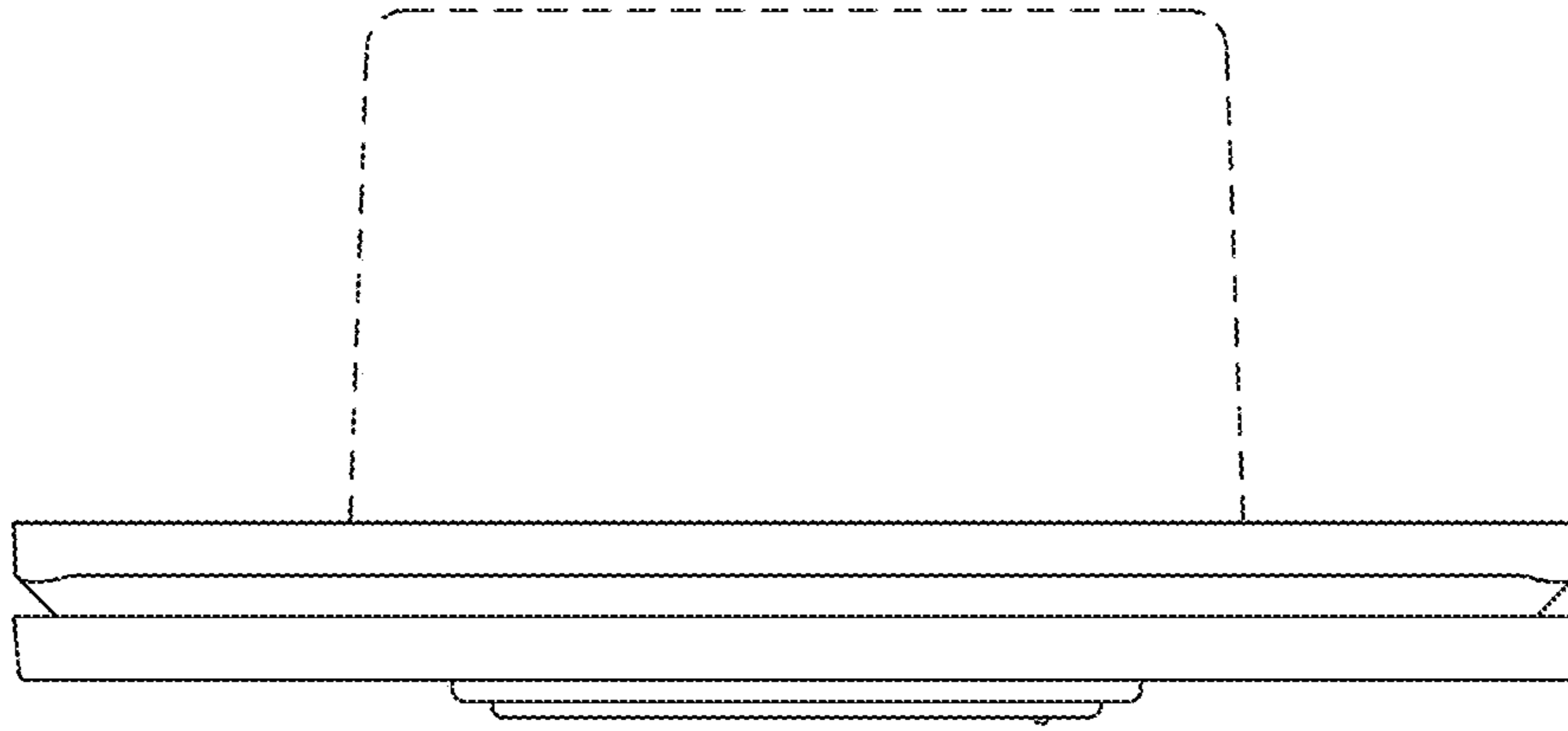


FIG. 5

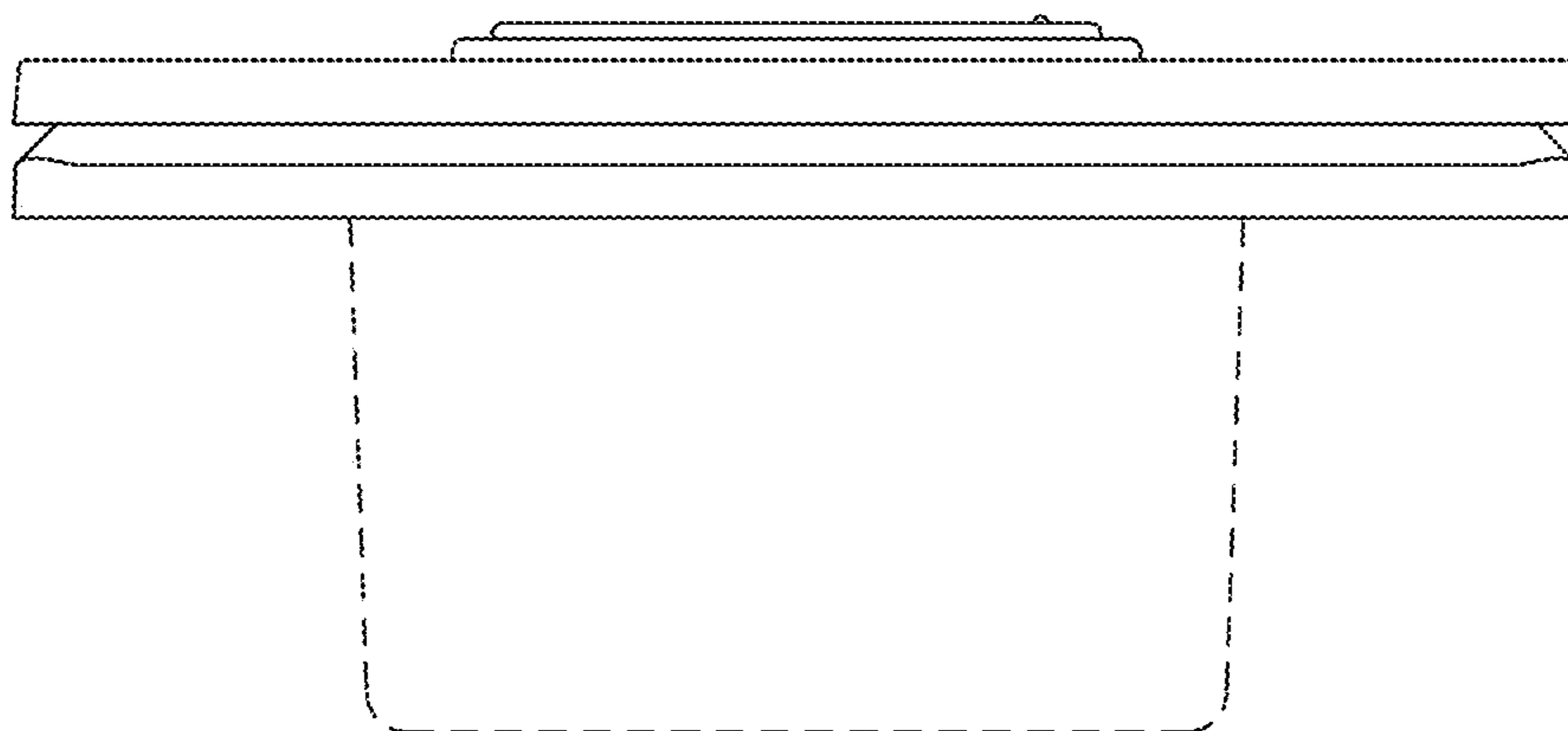


FIG. 6

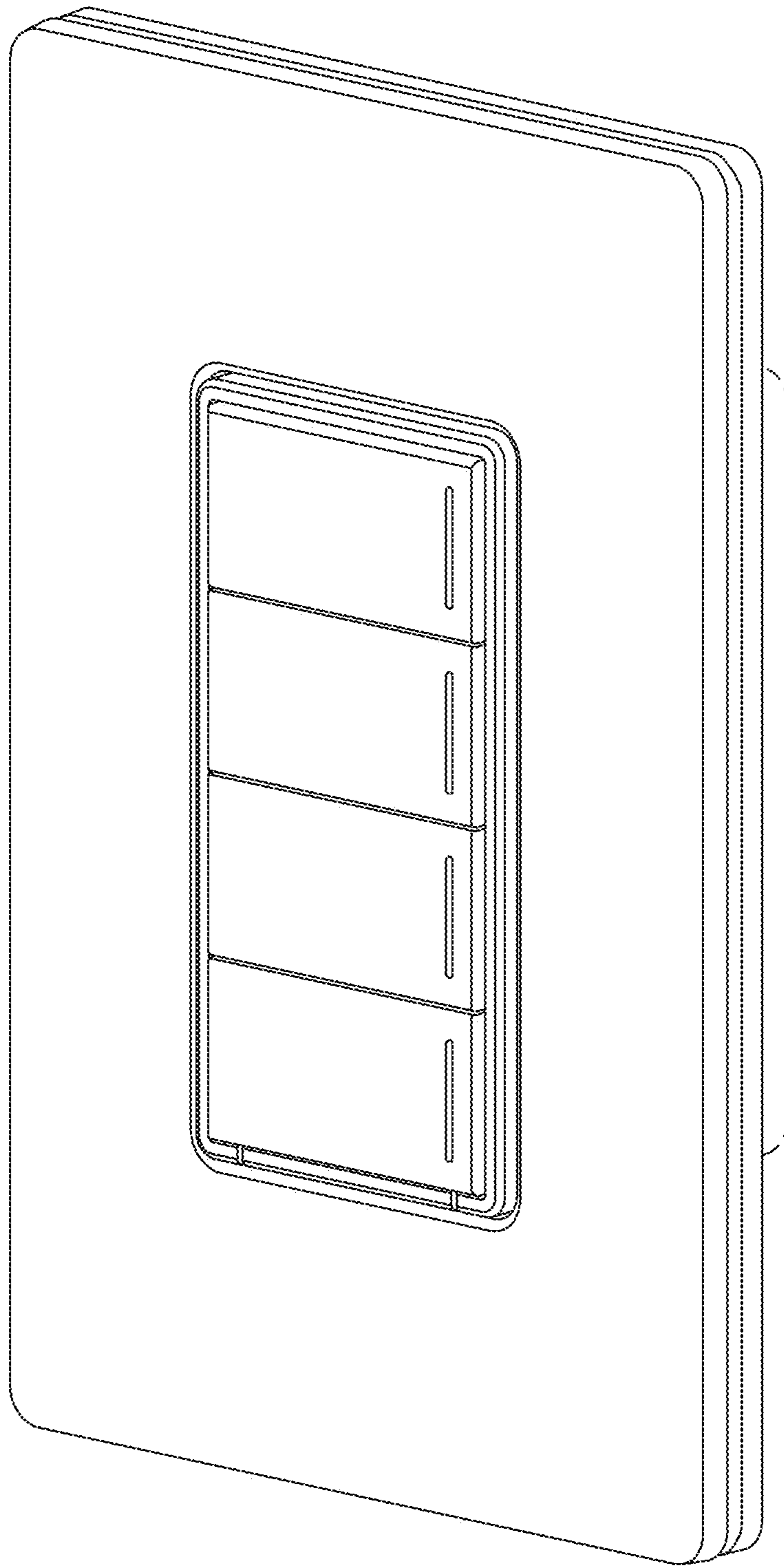


FIG. 7

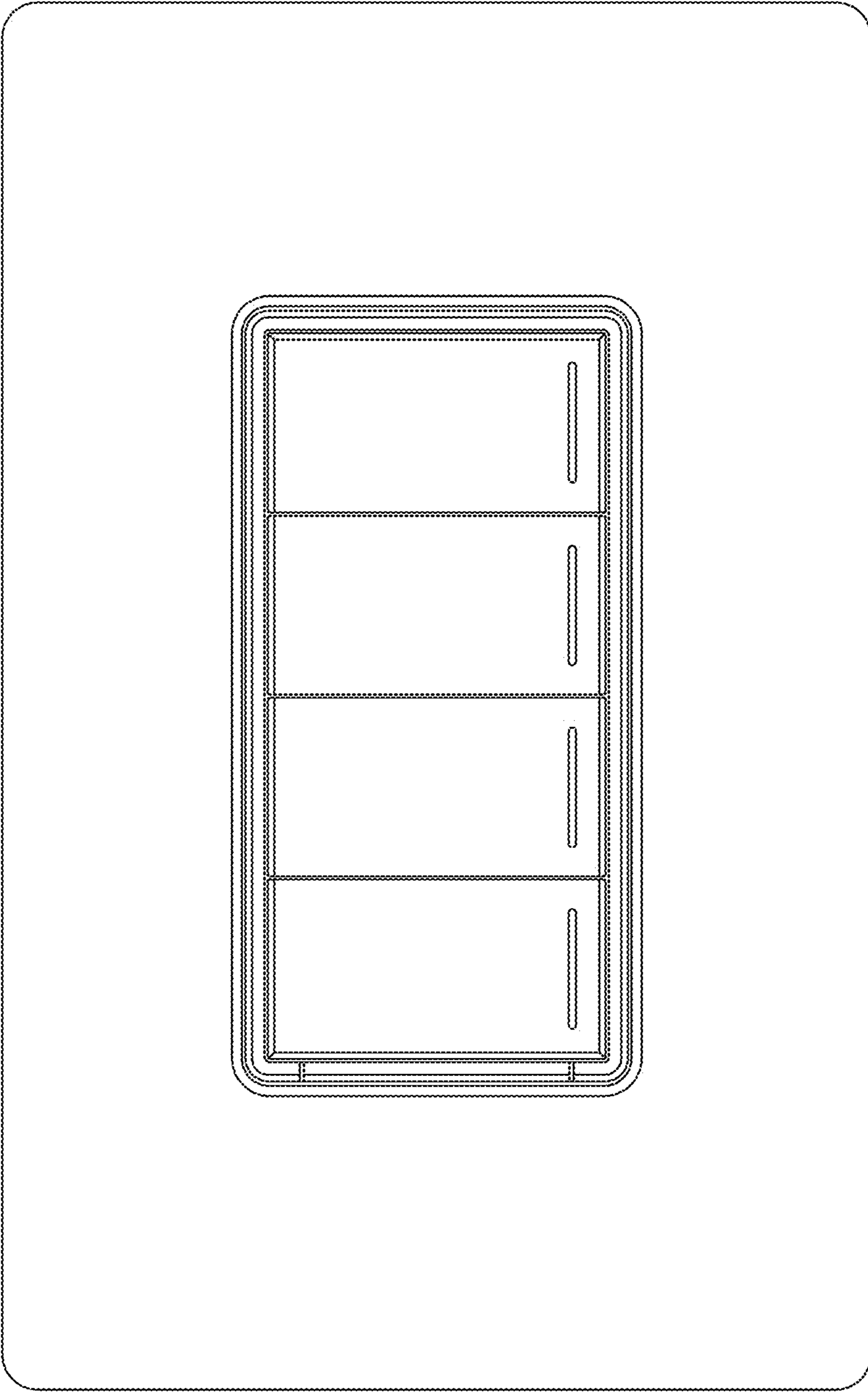


FIG. 8

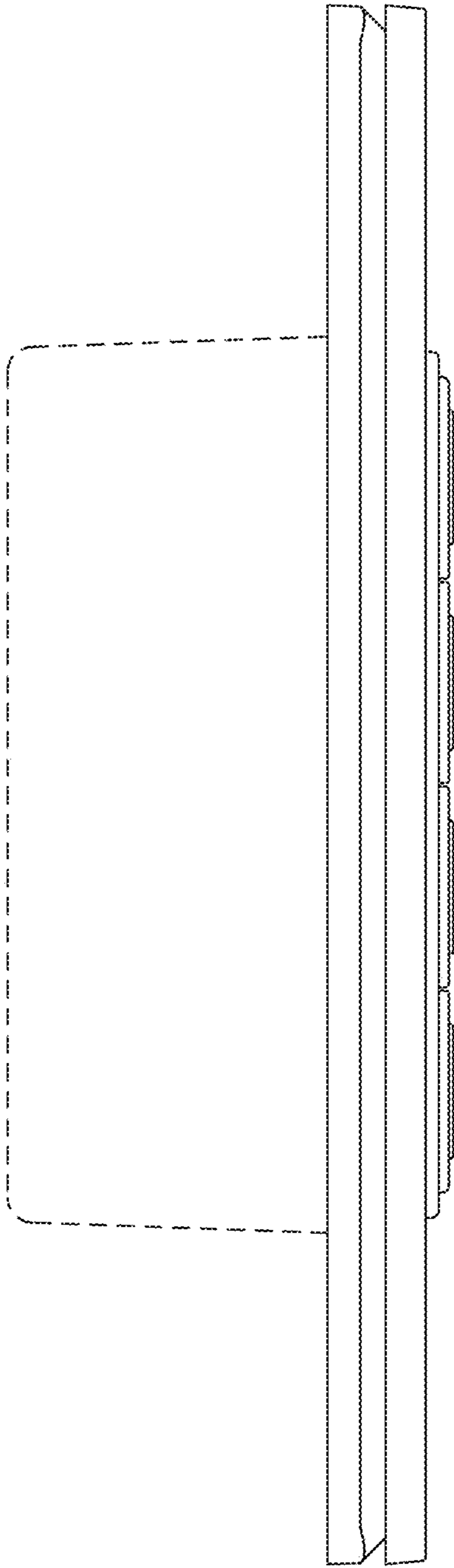


FIG. 9

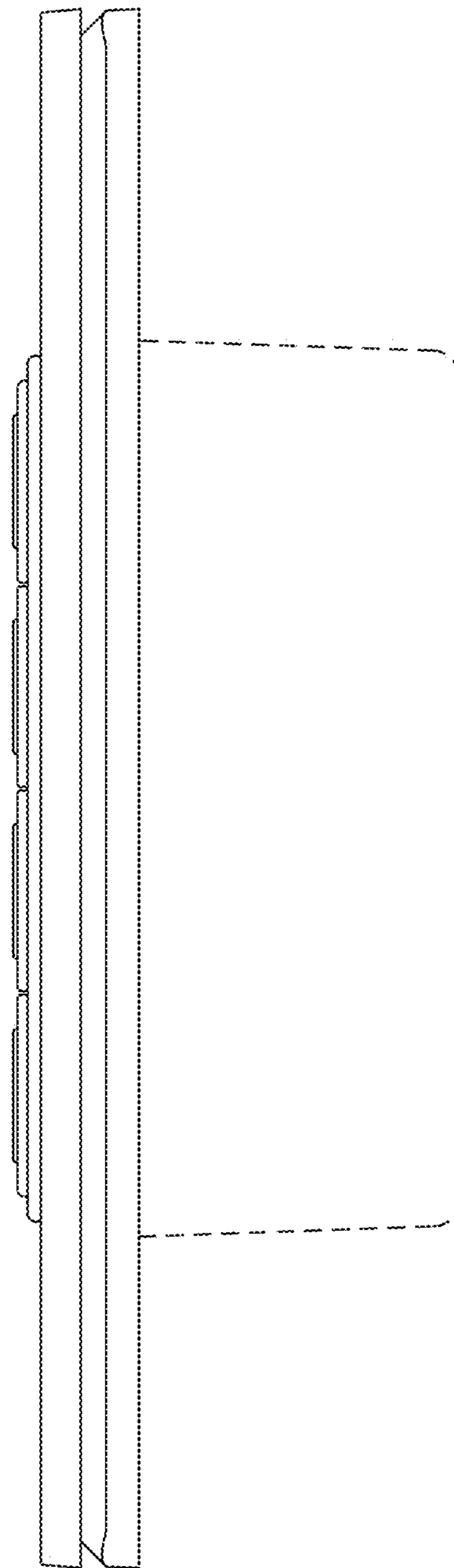


FIG. 10

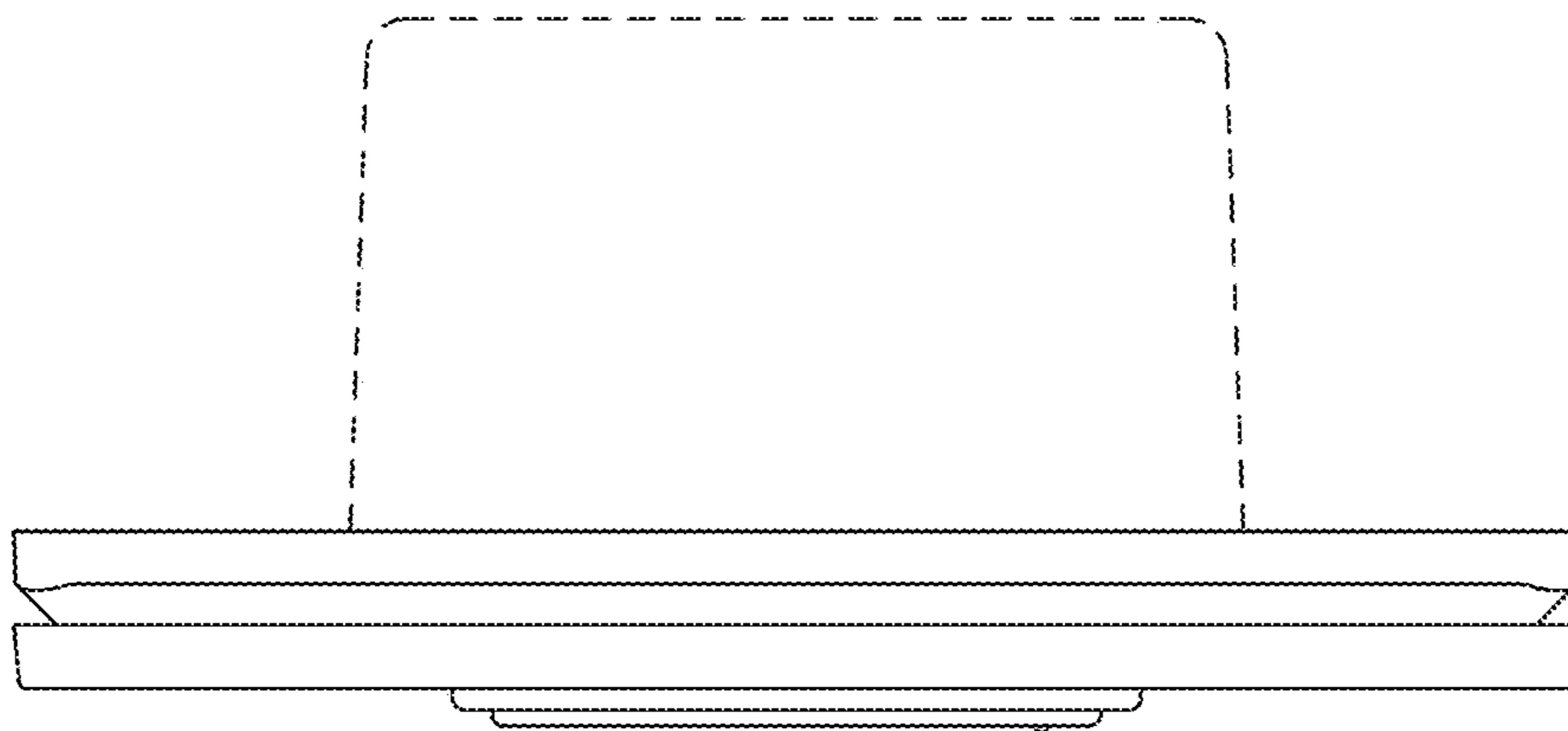


FIG. 11

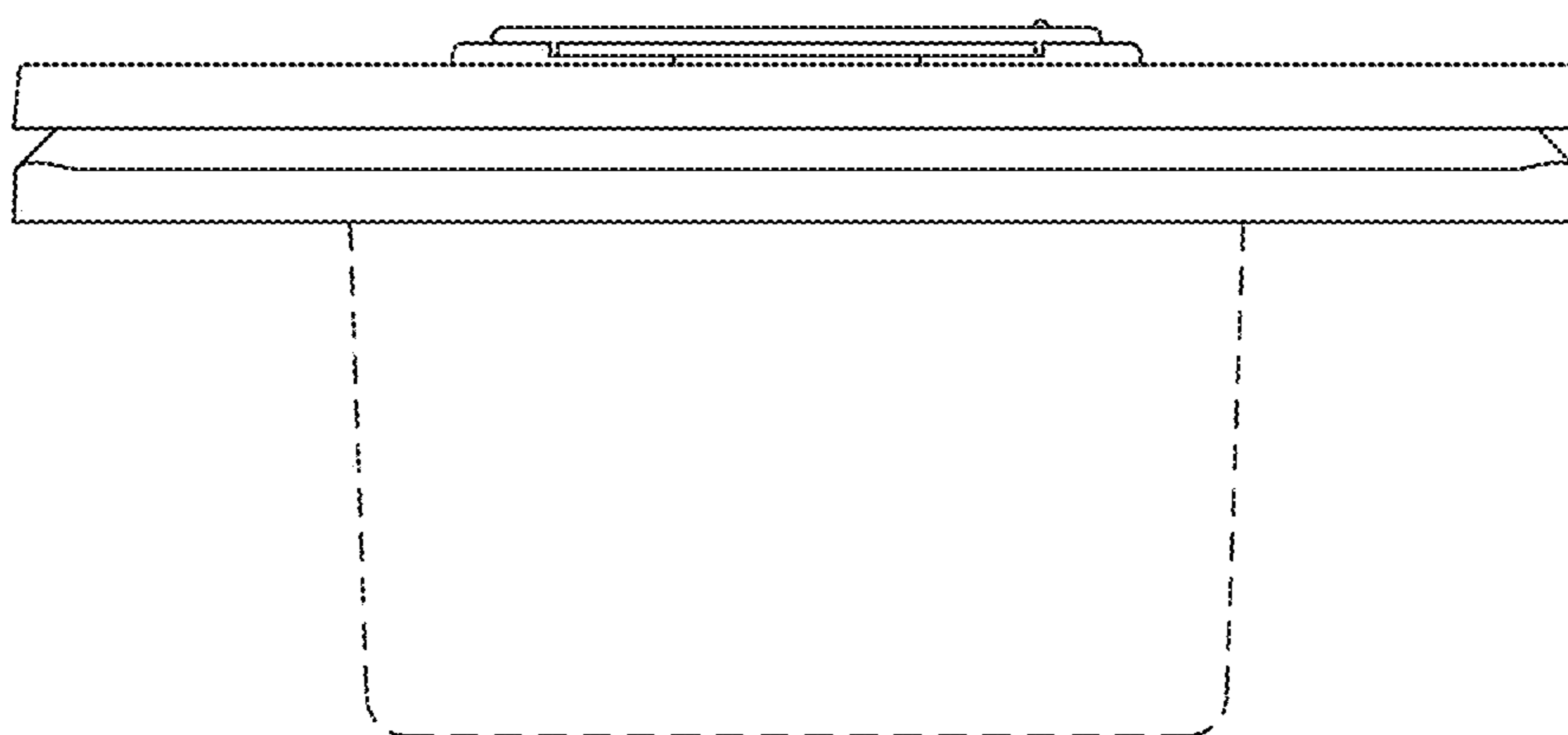


FIG. 12