



US00D859326S

(12) **United States Design Patent** (10) **Patent No.:** **US D859,326 S**
Cox et al. (45) **Date of Patent:** **** Sep. 10, 2019**

(54) **SWITCH**
(71) Applicant: **ABB Schweiz AG**, Baden (CH)
(72) Inventors: **Ed Cox**, San Jose, CA (US); **Adrian Gutierrez**, San Jose, CA (US)
(73) Assignee: **ABB SCHWEIZ AG**, Baden (CH)
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(52) **U.S. Cl.**
USPC **D13/164**
(58) **Field of Classification Search**
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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
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
5,213,204 A * 5/1993 Sommer H01H 23/04
200/303
6,535,202 B1 * 3/2003 Amari H01H 13/705
341/22
D539,759 S * 4/2007 Lombardi D13/169
D649,123 S * 11/2011 Jacoby D13/164
8,102,375 B1 * 1/2012 Feldstein G06F 3/02
341/23
D712,846 S * 9/2014 Creasman D13/174
D714,736 S * 10/2014 O'Donnell D13/164
D734,277 S * 7/2015 Jacoby D13/164
D777,686 S * 1/2017 Huynh D13/169
D781,247 S * 3/2017 Hoffknecht D13/164

D792,358 S * 7/2017 Poulheim D13/164
D803,167 S * 11/2017 Jacoby D13/171
9,965,047 B2 * 5/2018 Kirkpatrick G06F 3/0238
D830,976 S * 10/2018 Liao D13/169
D830,977 S * 10/2018 Liao D13/169
D837,749 S * 1/2019 Liao D13/169
2012/0292174 A1 * 11/2012 Mah H01H 3/227
200/573
2016/0073467 A1 * 3/2016 McDonald H05B 33/0854
315/151

OTHER PUBLICATIONS

Google image, ABB Touch Control, prior to Mar. 14, 2018, 1 pg. ;
https://www.google.com/search?q=abb+touch+panel&hl=en&biw=1536&bih=813&source=Int&tbs=cdr%3A1%2Ccd_min%3A%2Ccd_max%3A3%2F16%2F2017&tbm=isch#imgcr=Fm5z7AZpOtVYPM:&spf=1554920287798.*
Google image, iSystemart, dimmable touch panel switch, prior to Mar. 14, 2018, 1pg.;
https://www.google.com/search?q=abb+touch+panel&hl=en&biw=1536&bih=813&source=Int&tbs=cdr%3A1%2Ccd_min%3A%2Ccd_max%3A3%2F16%2F2017&tbm=isch#imgcr=Fm5z7AZpOtVYPM:&spf=1554920287798.*

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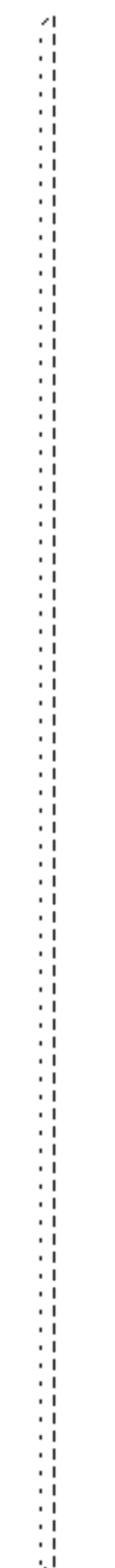
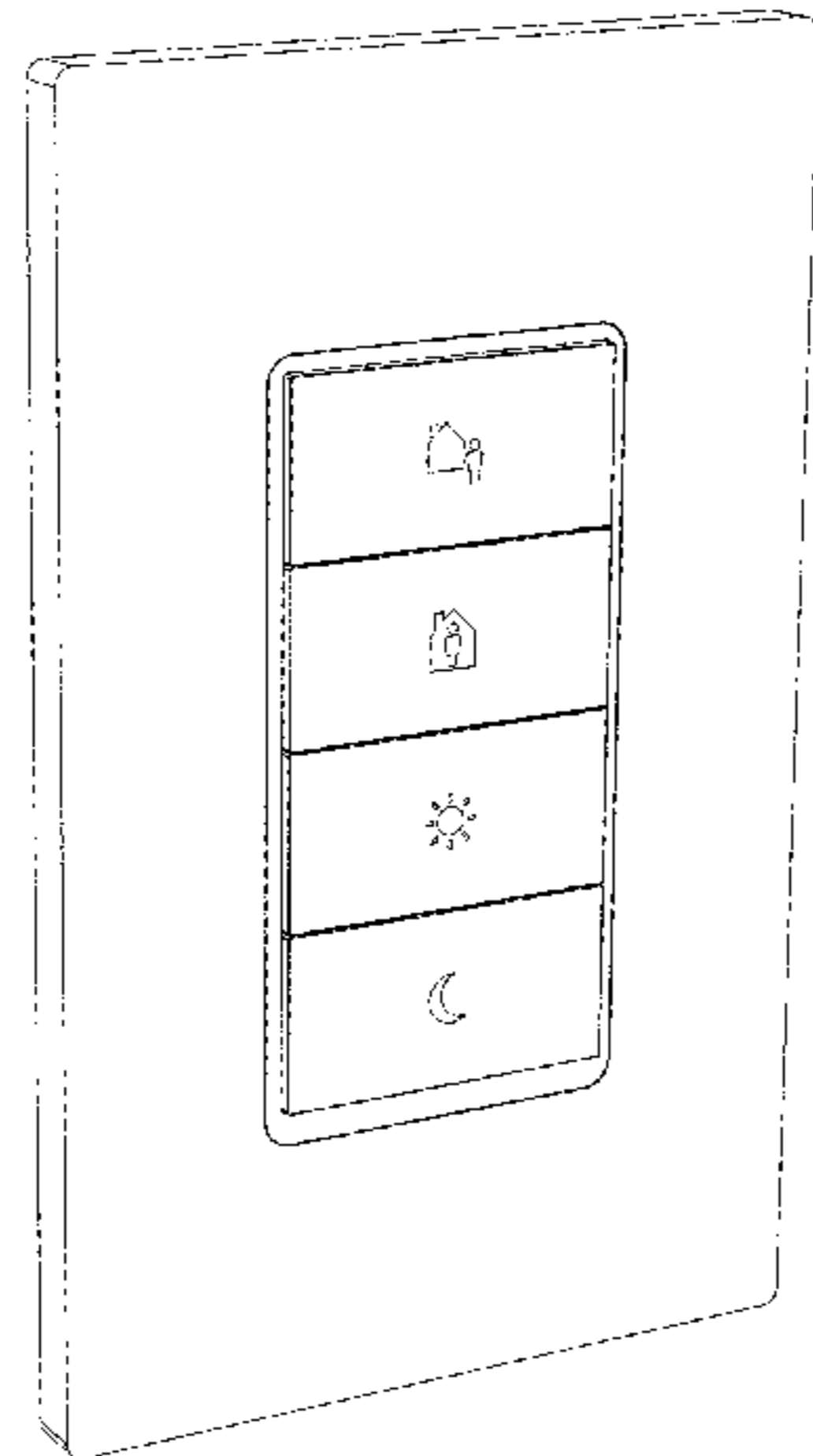
Primary Examiner — Selina Sikder
(74) *Attorney, Agent, or Firm* — Leydig, Voit & Mayer, Ltd.

(57) **CLAIM**
The ornamental design for a switch, as shown and described.

DESCRIPTION

FIG. 1 is a top left front perspective view of the switch showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear 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 top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 7 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Google image , Pampress, prior to Mar. 14, 2018; 1pg.; https://www.google.com/search?hl=en&tbm=isch&source=hp&biw=1536&bih=813&ei=yzKuXNvUKIv45gKgxLrwDw&q=touch+control+switch&oq=touch+control+&gs_l=img.1.3.0l4j0i30j0i5i3015.16812.42603..45782...9.0..0.75.1136.22.....0....1..gws-wiz-img.....0.J8j3i-Vf8eM#imgrc=*

Google image, Smarthome, Insteon in wall dimmer controller, prior to Mar. 14, 2018, 1pg.; https://www.google.com/search?q=button+control+switch&hl=en&biw=1536&bih=813&source=Int&tbs=cdr%3A1%2Ccd_min%3A3%2Ccd_max%3A3%2F14%2F2018&tbm=isch#imgrc=CyZBNQ2xUP0WXM:&spf=1554921775871.*

Google image, Full Compass Systems, Echo Inspire 4 button switch, prior to Mar. 14, 2018; 1 pg.; https://www.google.com/search?hl=en&biw=1536&bih=813&tbs=cdr%3A1%2Ccd_max%3A3%2F14%2F2018&tbm=isch&sa=1&ei=LzmuXLbWN_GV_QaBx43YDg&q=four+button+control+switch&oq=four+button+control+switch&gs_l=img.12...308898.310307.*

Google image, Leviton Vizia four button scene controller, prior to Mar. 14, 2018; 1 pag.; https://www.google.com/search?hl=en&biw=1536&bih=813&tbs=cdr%3A1%2Ccd_max%3A3%2F14%2F2018&tbm=isch&sa=1&ei=LzmuXLbWN_GV_QaBx43YDg&q=four+button+control+switch&oq=four+button+control+switch&gs_l=img.12...308898.310307..31589.*

U.S. Appl. No. 29/640,343, filed Mar. 14, 2018, Pending.

U.S. Appl. No. 29/640,349, filed Mar. 14, 2018, Pending.

U.S. Appl. No. 29/640,354, filed Mar. 14, 2018, Pending.

U.S. Appl. No. 29/640,356, filed Mar. 14, 2018, Pending.

U.S. Appl. No. 29/640,359, filed Mar. 14, 2018, pending.

U.S. Appl. No. 29/640,687, filed Mar. 16, 2018, pending.

* cited by examiner

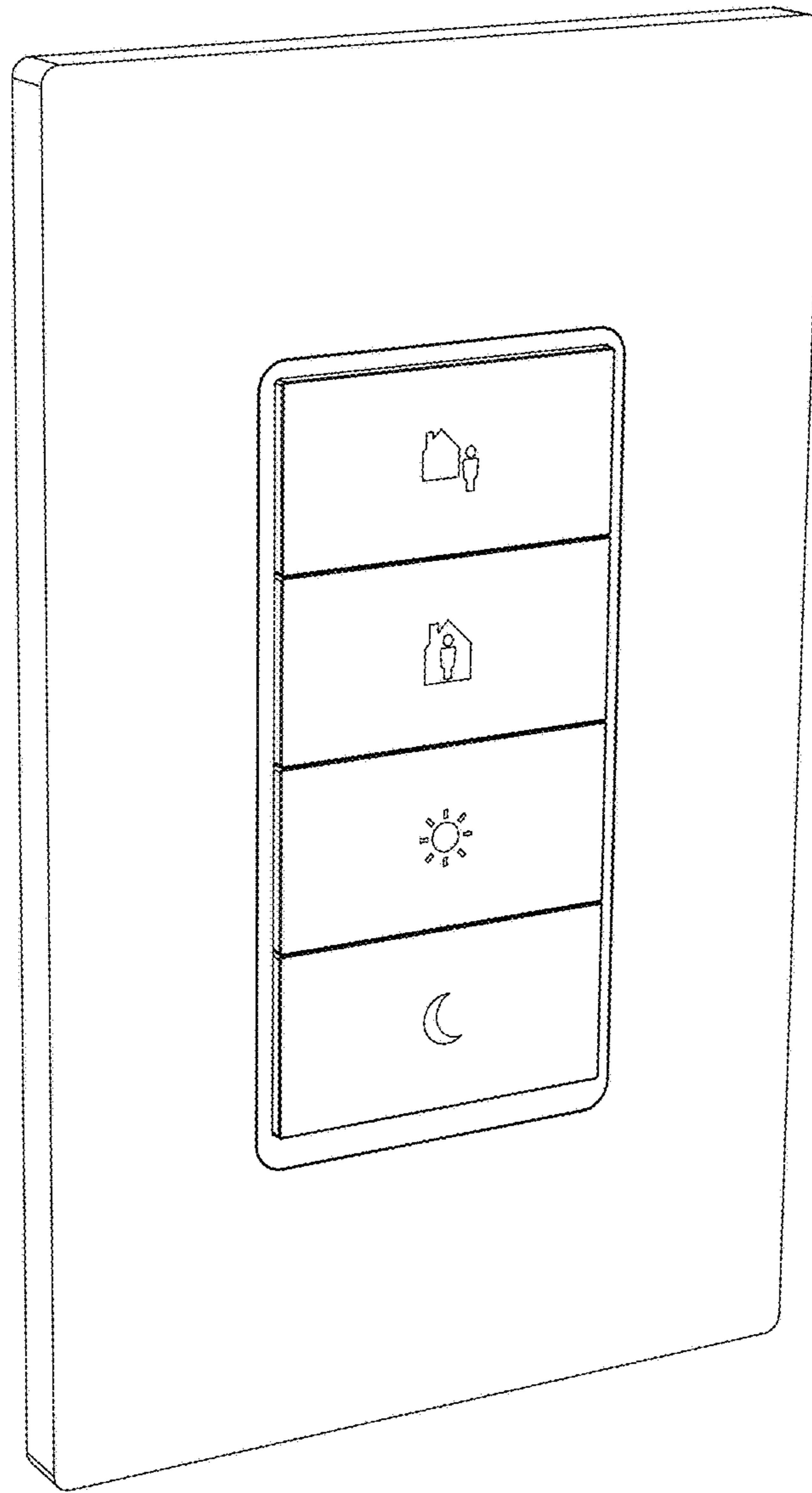


FIG. 1

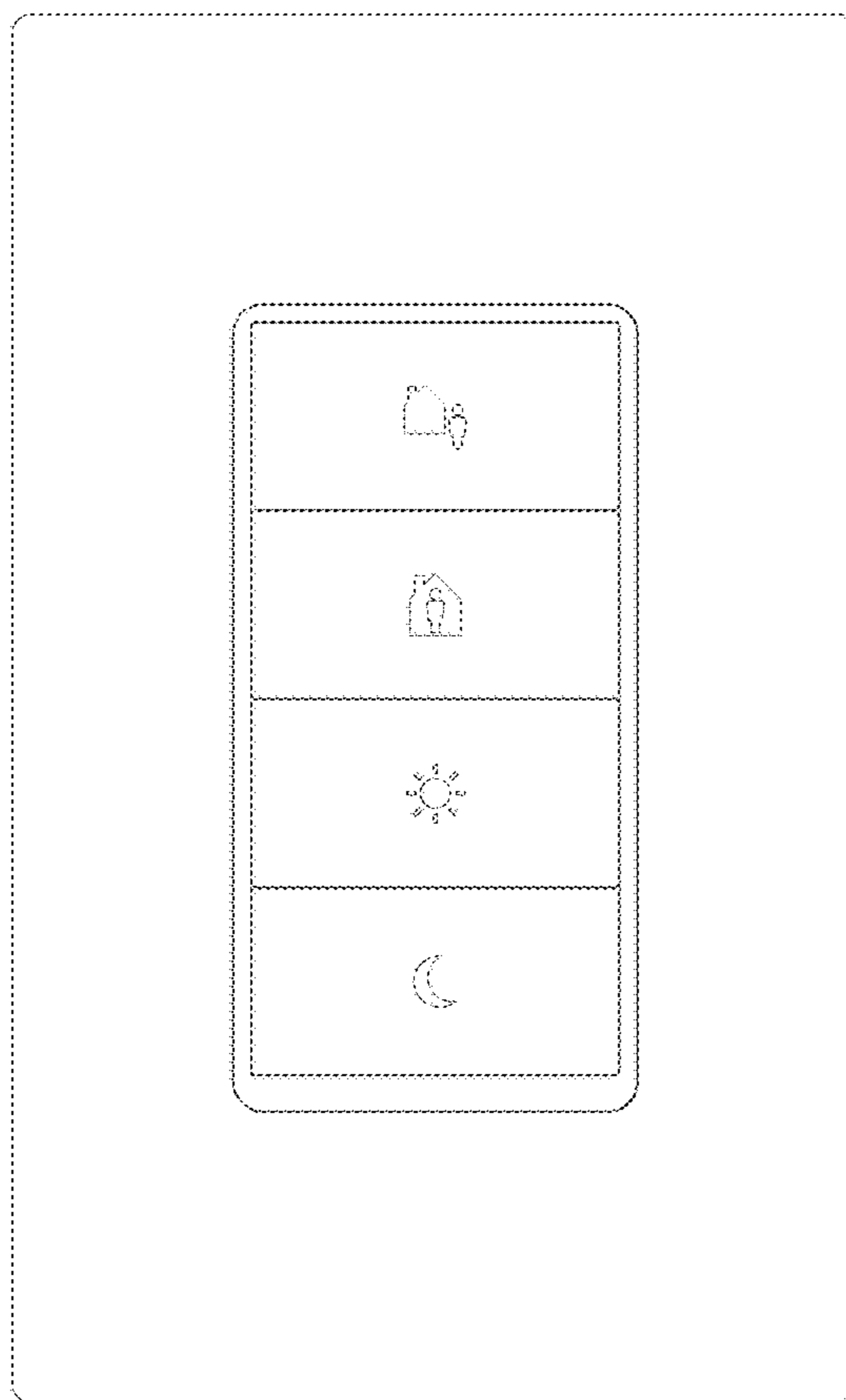


FIG. 2

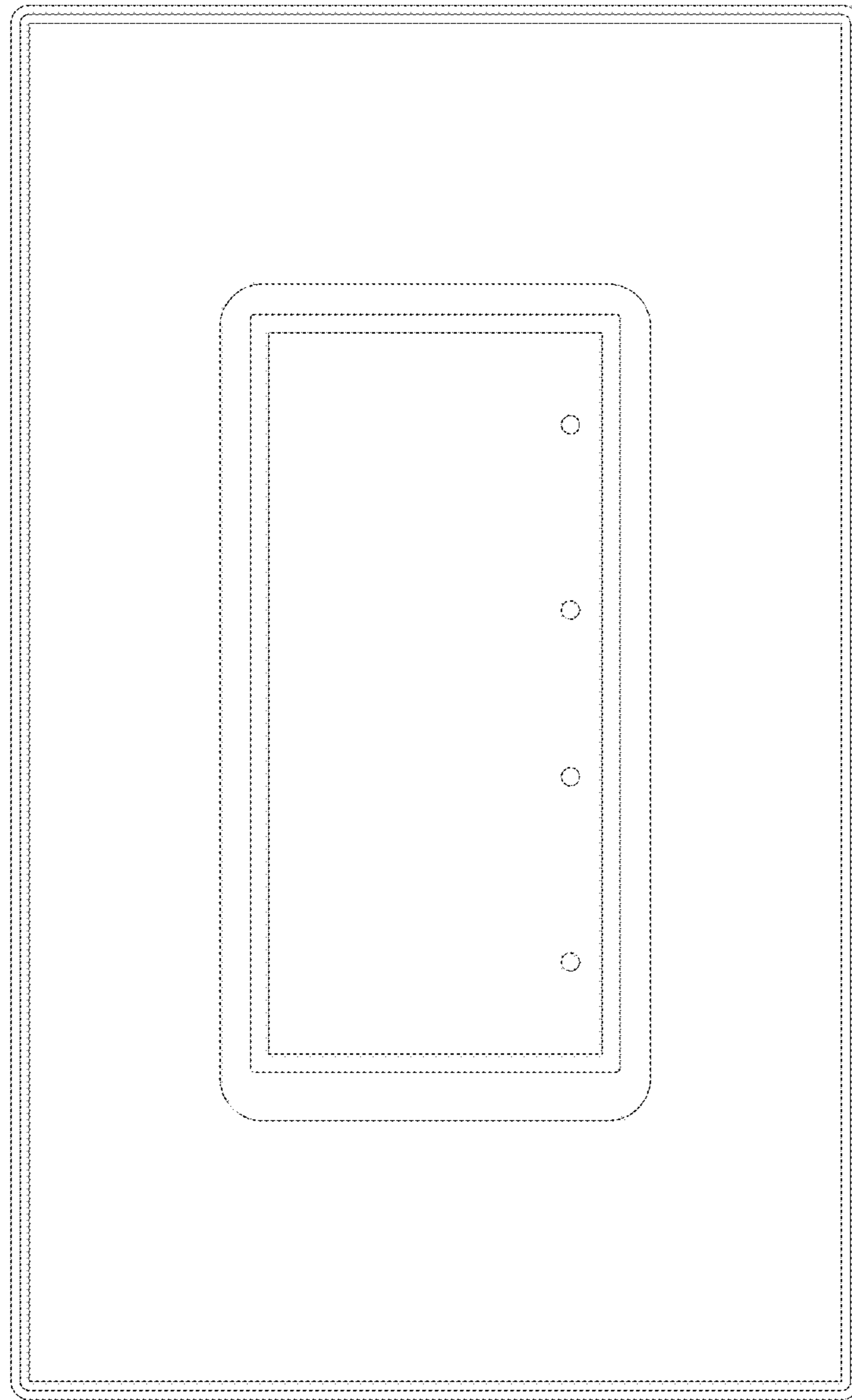


FIG. 3

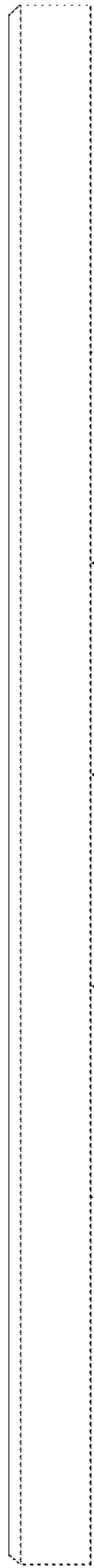


FIG. 4

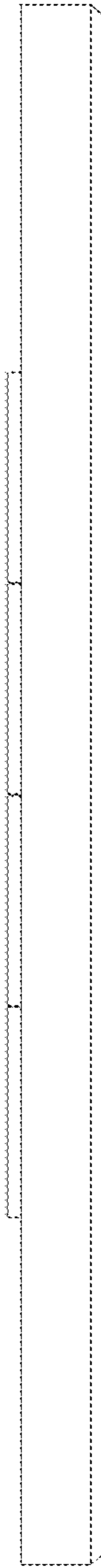


FIG. 5

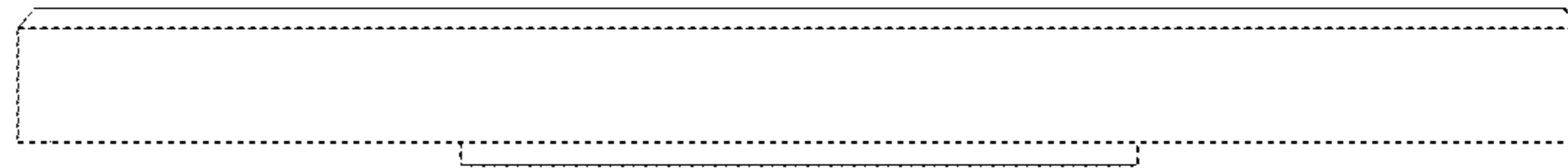


FIG. 6

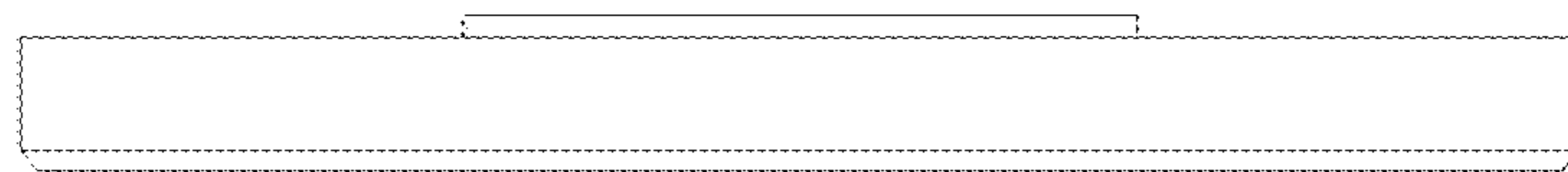


FIG. 7