



US00D856838S

(12) **United States Design Patent** (10) **Patent No.:** **US D856,838 S**
Siminoff et al. (45) **Date of Patent:** **** *Aug. 20, 2019**

(54) **WIRELESS ENTRANCE COMMUNICATION DEVICE**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Amazon Technologies, Inc.**, Seattle, WA (US)

CN 3081868D 7/1998
CN 300801060D 7/2008

(Continued)

(72) Inventors: **James Siminoff**, Pacific Palisades, CA (US); **Mark Siminoff**, Mountain View, CA (US); **Christopher Loew**, Santa Monica, CA (US)

OTHER PUBLICATIONS

Amazon, "Ring Video Doorbell 2", retrieved at www.Amazon.com; Mar. 15, 2018; 10 pages.

(Continued)

(73) Assignee: **Amazon Technologies, Inc.**, Seattle, WA (US)

Primary Examiner — George D. Kirschbaum

Assistant Examiner — Joseph J Kukella

(*) Notice: This patent is subject to a terminal disclaimer.

(74) *Attorney, Agent, or Firm* — Lee & Hayes, P.C.

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

(57) **CLAIM**

(21) Appl. No.: **29/667,614**

The ornamental design for a wireless entrance communication device, as shown and described.

(22) Filed: **Oct. 23, 2018**

Related U.S. Application Data

DESCRIPTION

(63) Continuation of application No. 29/634,031, filed on Jan. 17, 2018, now Pat. No. Des. 837,080, which is a (Continued)

(51) **LOC (12) Cl.** **10-05**

(52) **U.S. Cl.**
USPC **D10/118.2**

(58) **Field of Classification Search**
USPC D10/104.1, 108, 116.1, 118, 118.2, D10/121-126; D16/202, 203, 208, 209, D16/215

(Continued)

FIG. 1 is a front perspective view of a preferred embodiment of the wireless entrance communication device according to the present design;
FIG. 2 is a front elevational view of the wireless entrance communication device of FIG. 1;
FIG. 3 is a rear elevational view of the wireless entrance communication device of FIG. 1;
FIG. 4 is a left-side elevational view of the wireless entrance communication device of FIG. 1, the right-side elevational view being a mirror image thereof;
FIG. 5 is a top plan view of the wireless entrance communication device of FIG. 1; and,
FIG. 6 is a bottom plan view of the wireless entrance communication device of FIG. 1.

In the drawings, dashed lines depict environmental subject matter only and form no part of the claimed design.

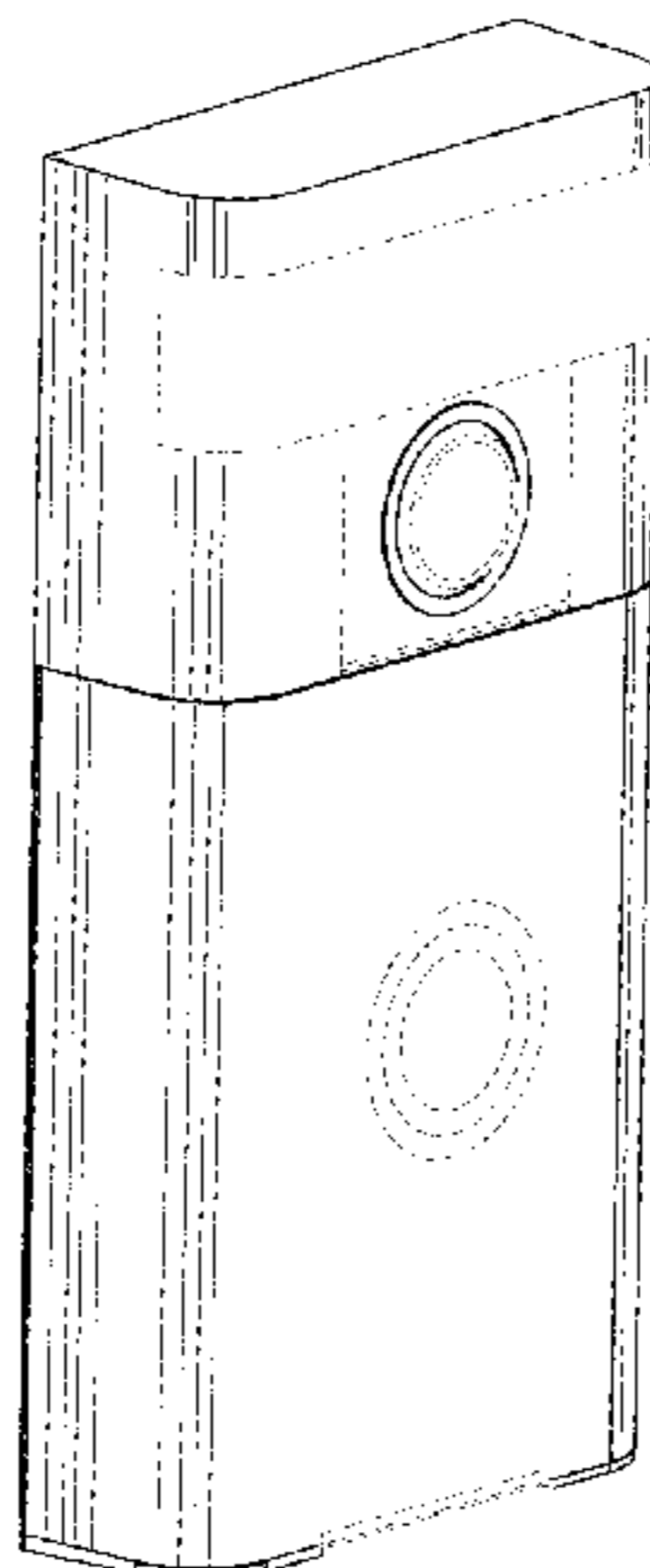
(56) **References Cited**

U.S. PATENT DOCUMENTS

D181,376 S 11/1957 Smith
D197,278 S * 1/1964 Stevenson D13/171

(Continued)

1 Claim, 5 Drawing Sheets



Related U.S. Application Data

continuation of application No. 29/602,977, filed on May 5, 2017, which is a continuation of application No. 29/558,589, filed on Mar. 18, 2016, now Pat. No. Des. 788,061, which is a continuation-in-part of application No. 14/499,828, filed on Sep. 29, 2014, now Pat. No. 9,584,775, which is a continuation-in-part of application No. 14/334,922, filed on Jul. 18, 2014.

- (58) **Field of Classification Search**
 CPC ... G08B 3/00; G08B 3/10; G08B 7/00; G08B 7/06
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D258,424 S 3/1981 Doggart
 D392,576 S 3/1998 Pun
 D500,751 S 1/2005 Yukikado et al.
 D562,306 S 2/2008 Jeong et al.
 D573,500 S 7/2008 Beland et al.
 D574,742 S 8/2008 Spencer
 D591,321 S 4/2009 Sheppard et al.
 D605,542 S 12/2009 Ho
 D609,727 S 2/2010 Adolfsson et al.
 D610,031 S 2/2010 Beland et al.
 D612,882 S 3/2010 Kim et al.
 D621,795 S 8/2010 Tsui et al.
 D633,930 S 3/2011 Dinger et al.
 D635,102 S 3/2011 Tsui et al.
 D636,286 S 4/2011 Khor et al.
 D636,287 S 4/2011 Khor et al.
 D636,424 S 4/2011 Lin
 D637,099 S 5/2011 Khor et al.
 D641,771 S 7/2011 Sasaki et al.
 D666,656 S 9/2012 Furlan et al.
 D666,657 S 9/2012 Furlan et al.
 D666,658 S 9/2012 Furlan et al.
 D666,659 S 9/2012 Furlan et al.
 D698,841 S 2/2014 Lee et al.
 D707,147 S 6/2014 Crippa et al.
 D710,727 S 8/2014 Siminoff
 D710,728 S 8/2014 Siminoff
 D721,113 S 1/2015 Huang
 D736,845 S 8/2015 Yilin
 D749,006 S 2/2016 Ure et al.
 D752,011 S 3/2016 Takahata
 D754,231 S 4/2016 Murray
 D761,753 S 7/2016 Michielan
 D764,958 S 8/2016 Scalisi
 D765,530 S 9/2016 Scalisi
 D766,865 S 9/2016 Tani
 D773,428 S 12/2016 Takahata
 D774,875 S 12/2016 Yu
 D778,195 S 2/2017 Li
 9,584,775 B2 2/2017 Siminoff et al.
 D782,282 S 3/2017 Huang et al.
 D787,359 S 5/2017 Scalisi
 D788,061 S 5/2017 Siminoff
 D789,820 S 6/2017 Siminoff et al.
 D792,192 S 7/2017 Huang et al.
 D793,268 S 8/2017 Ye
 D794,487 S 8/2017 Chui et al.
 D795,833 S 8/2017 Zhou
 D798,177 S 9/2017 Siminoff et al.
 D801,843 S 11/2017 Siminoff
 D802,463 S 11/2017 Siminoff et al.
 9,819,713 B2 11/2017 Siminoff et al.
 D806,773 S 1/2018 Wiser et al.
 D817,208 S * 5/2018 Ravat D10/118.2
 D819,476 S * 6/2018 Siminoff D10/118.2
 D820,137 S * 6/2018 Siminoff D10/118.2
 D820,708 S * 6/2018 Siminoff D10/118.2
 D822,518 S * 7/2018 Siminoff D10/118.2
 D822,519 S * 7/2018 Siminoff D10/118.2

D822,520 S * 7/2018 Siminoff D10/118.2
 D829,585 S * 10/2018 Siminoff D10/118.2
 D830,871 S * 10/2018 Siminoff D10/118.2
 D833,313 S * 11/2018 Siminoff D10/118.2
 D837,080 S * 1/2019 Siminoff D10/118.2
 2004/0124978 A1 7/2004 Chen
 2016/0330403 A1 11/2016 Siminoff
 2017/0160137 A1 6/2017 Jeong
 2017/0160138 A1 6/2017 Jeong et al.
 2017/0163944 A1 6/2017 Jeong
 2017/0171516 A1 6/2017 Modestine et al.
 2017/0171517 A1 6/2017 Modestine et al.
 2017/0171518 A1 6/2017 Modestine et al.
 2017/0195639 A1 7/2017 Gluckman et al.
 2017/0251035 A1 8/2017 Siminoff et al.
 2017/0251173 A1 8/2017 Siminoff et al.
 2017/0251182 A1 8/2017 Siminoff et al.
 2017/0272269 A1 9/2017 Siminoff
 2017/0272652 A1 9/2017 Siminoff et al.
 2017/0272706 A1 9/2017 Jeong
 2017/0280112 A1 9/2017 Siminoff
 2017/0289450 A1 10/2017 Lemberger
 2017/0294694 A1 10/2017 Tso et al.
 2017/0322942 A1 11/2017 Duda et al.
 2017/0323591 A1 11/2017 Siminoff et al.
 2017/0358186 A1 12/2017 Harpole

FOREIGN PATENT DOCUMENTS

CN 300955818D 7/2009
 CN 300974854D 8/2009
 CN 301122354D 1/2010
 CN 301478976 S 3/2011
 CN 301551981 S 5/2011
 CN 301611656 S 7/2011
 CN 301633680 S 8/2011
 CN 301665587 S 9/2011
 CN 301678882 S 9/2011
 CN 301853516 S 3/2012
 CN 301860768 S 3/2012
 CN 301895157 S 4/2012
 CN 301923959 S 5/2012
 CN 302143296 S 10/2012
 CN 302202377 S 11/2012
 CN 302294861 S 1/2013
 CN 302445674 S 5/2013
 CN 302534164 S 8/2013
 CN 302670880 S 12/2013
 CN 302803522 S 4/2014
 CN 302993301 S 4/2014
 CN 303042049 S 4/2014
 CN 302888886 S 7/2014
 CN 302895510 S 7/2014
 CN 303011099 S 11/2014
 CN 303032510 S 12/2014
 CN 303095909 S 2/2015
 CN 303106808 S 2/2015
 CN 303127089 S 3/2015
 CN 303309010 S 7/2015
 CN 303415611 S 10/2015
 CN 303571661 S 1/2016
 CN 303603948 S 3/2016
 CN 303699968 S 6/2016
 CN 303701786 S 6/2016
 CN 303770686 8/2016
 CN 304045010 S 8/2016
 CN 303911541 S 11/2016
 CN 303947146 S 11/2016
 CN 303958058 S 12/2016
 CN 303977113 S 12/2016
 CN 304005502 S 1/2017
 CN 304014195 S 1/2017
 CN 304056625 S 2/2017
 CN 304056650 S 2/2017
 CN 304104367 S 4/2017
 CN 304116716 S 4/2017
 CN 304175743 S 6/2017
 CN 304191161 S 6/2017
 CN 304191165 S 6/2017

(56)

References Cited

FOREIGN PATENT DOCUMENTS

CN	304270776 S	9/2017
CN	304279388 S	9/2017
CN	304306129 S	10/2017
CN	304344294 S	11/2017
CN	304354072	11/2017
EM	000044466-0004	10/2003
EM	000049390-0001	10/2003
EM	000132790-0004	5/2004
EM	000146642-0001	6/2004
EM	000180823-0001	7/2004
EM	000176672-0001	8/2004
EM	000691977-0001	5/2007
EM	000775986-0007	8/2007
EM	000839311-0003	1/2008
EM	000913298-0017	5/2008
EM	000913298-0025	5/2008
EM	000930722-0004	5/2008
EM	001603069-0007	8/2009
EM	001603069-0009	8/2009
EM	001603069-0010	8/2009
EM	001605163-0001	9/2009
EM	001657867-0004	1/2010
EM	001657867-0003	2/2010
EM	001730946-0002	7/2010
EM	002294181-0001	8/2013
EM	002482158-0001	6/2014
EM	002622332-0003	1/2015
EM	002834226-0002	11/2015
EM	003435965-0001	1/2017
GB	2065450	5/1997
JP	1078633	7/2000
JP	1125530	11/2001
JP	1142159	5/2002
JP	1142263	5/2002
JP	1182477	8/2003
JP	1182480	8/2003
JP	1253840	4/2004

JP	1226392	12/2004
JP	1226408	12/2004
JP	1228616	1/2005
JP	1244595	7/2005
JP	1249477	8/2005
JP	1249478	8/2005
JP	1254151	10/2005
JP	1270247	5/2006
JP	1281984	9/2006
JP	1254084	10/2006
JP	1254403	10/2006
JP	1261906	1/2007
JP	1335074	7/2008
JP	1524973	6/2015
KR	300778965.0000	1/2015
KR	300844291.0000	3/2016
KR	300866651.0000	7/2016
KR	300867682.0000	8/2016
KR	300906526.0000	5/2017
KR	300911751.0000	6/2017
KR	300915848.0000	7/2017
KR	300933857.0000	11/2017
WO	078154	5/2012
WO	081439-0004	8/2013
WO	082316-0003	12/2013
WO	085822	3/2015
WO	090425-0001	5/2016
WO	094044-0001	1/2017

OTHER PUBLICATIONS

Office Action for U.S. Appl. No. 29/637,291, dated Mar. 29, 2018, Siminoff et al., "Wireless Entrance Communication Device", 5 pages.

Office Action for U.S. Appl. No. 29/637,325, dated Mar. 29, 2018, Siminoff et al., "Wireless Entrance Communication Device", 5 pages.

* cited by examiner

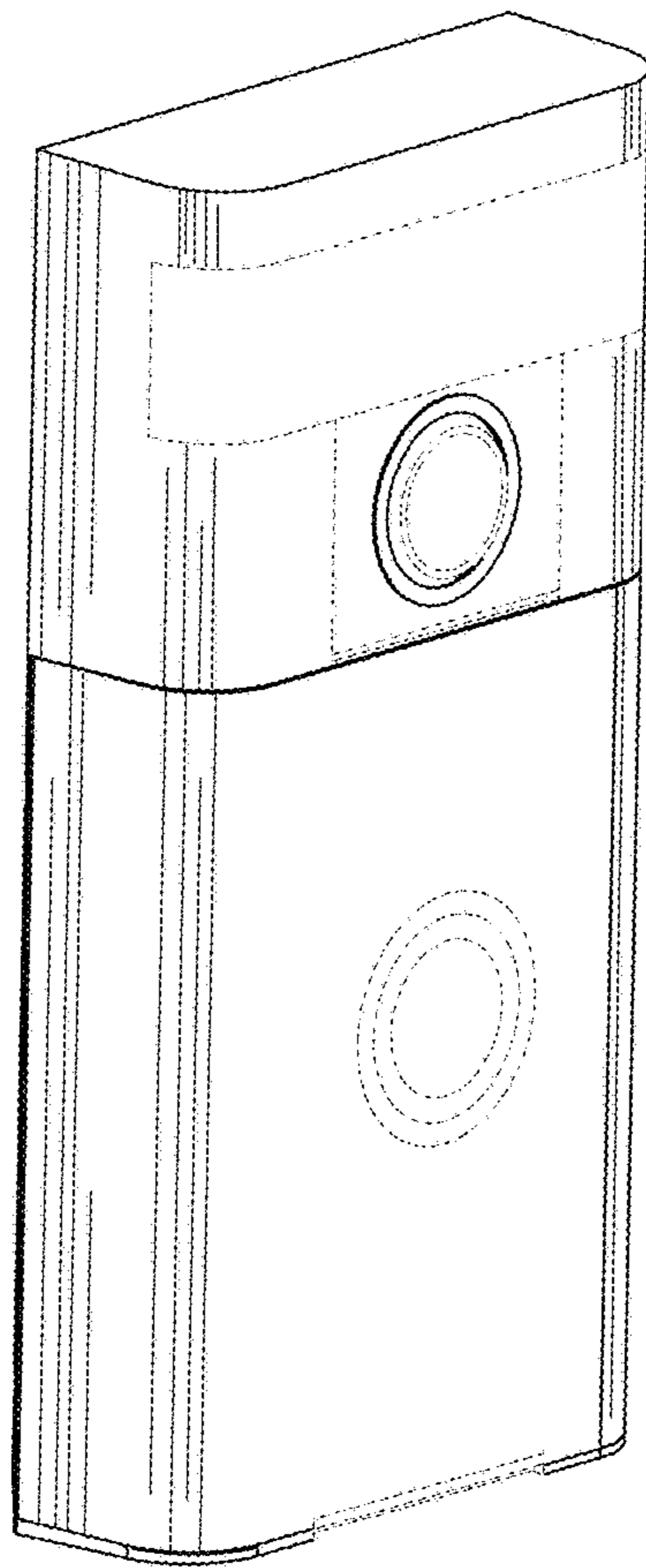


FIG. 1

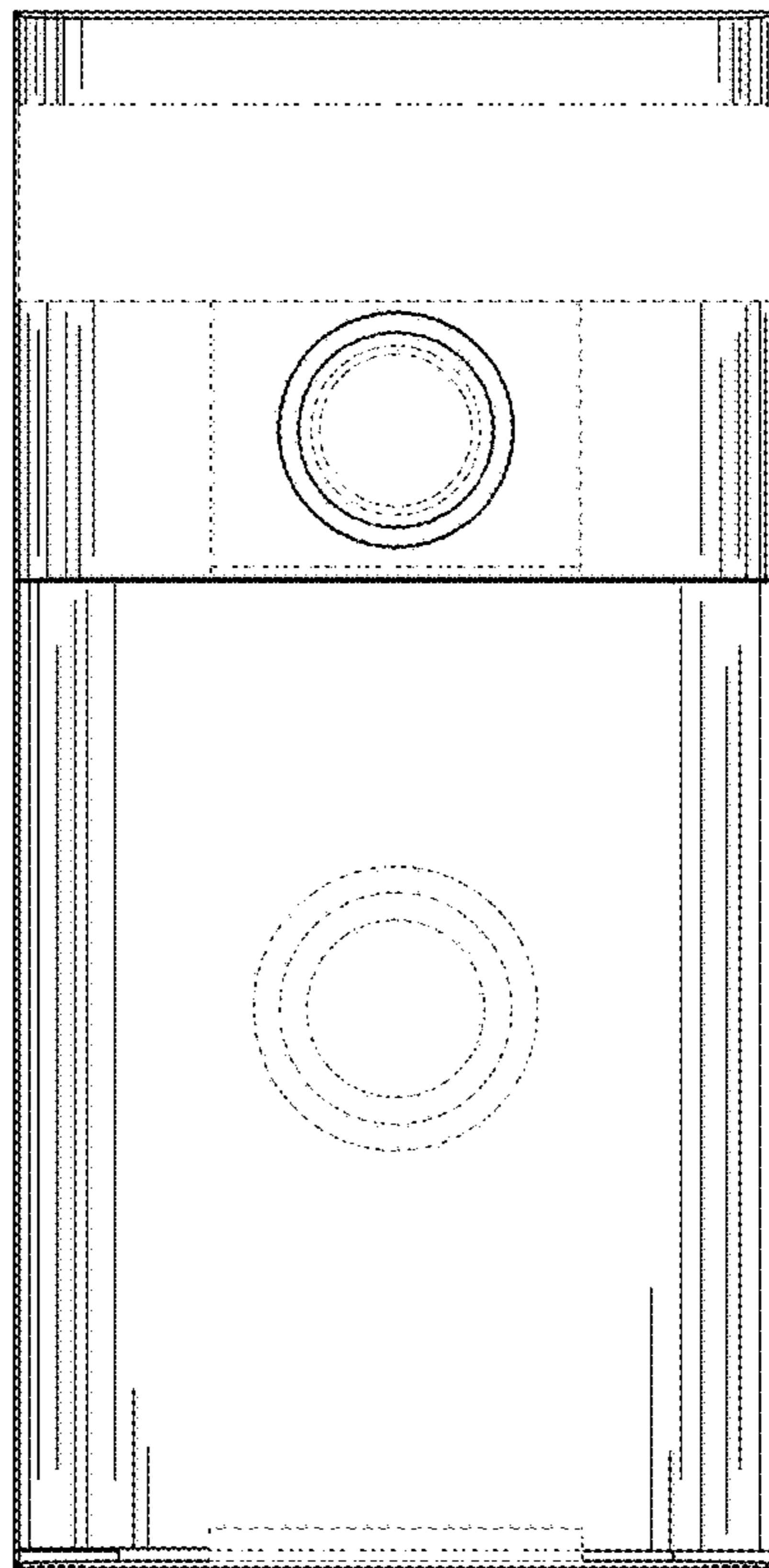


FIG. 2

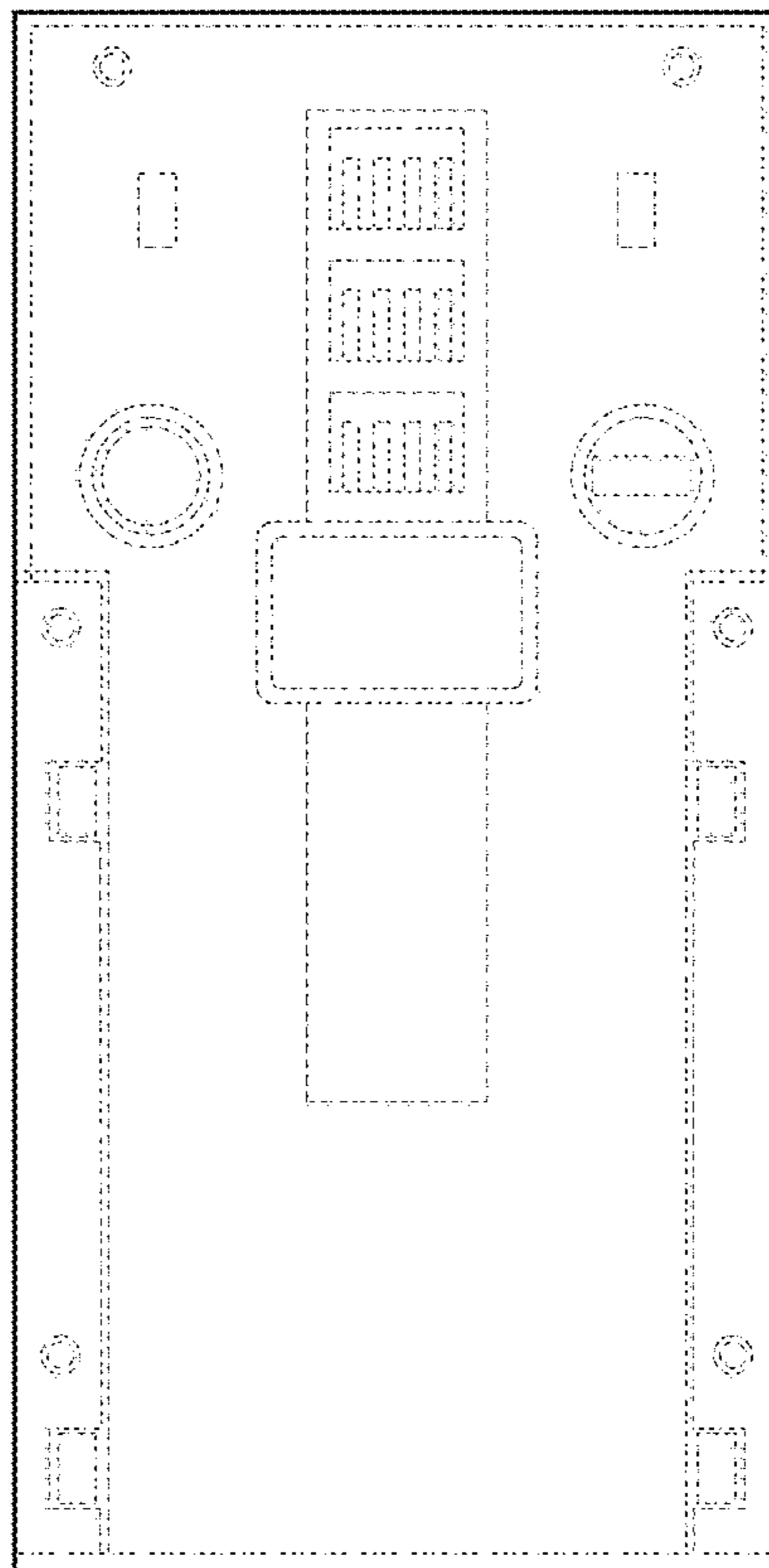


FIG. 3

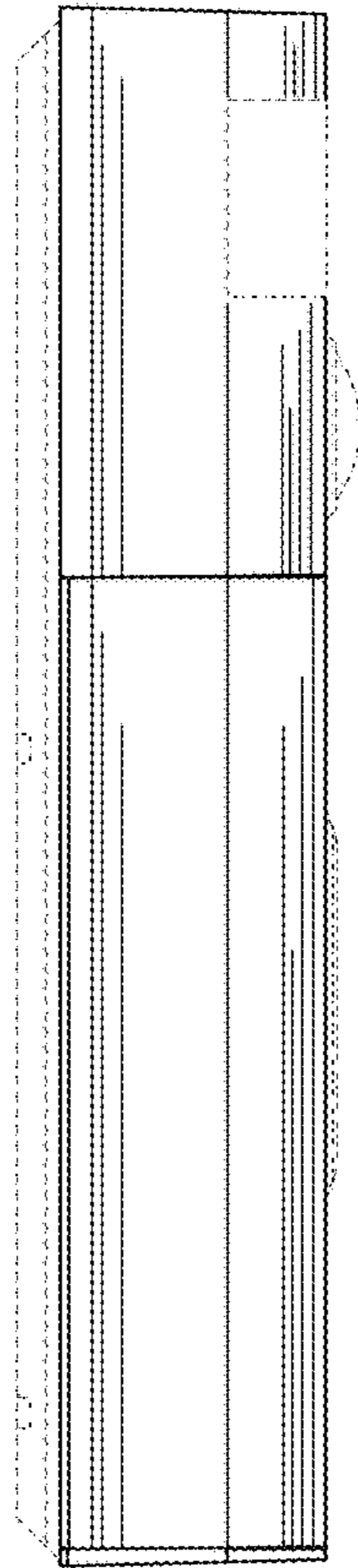


FIG. 4

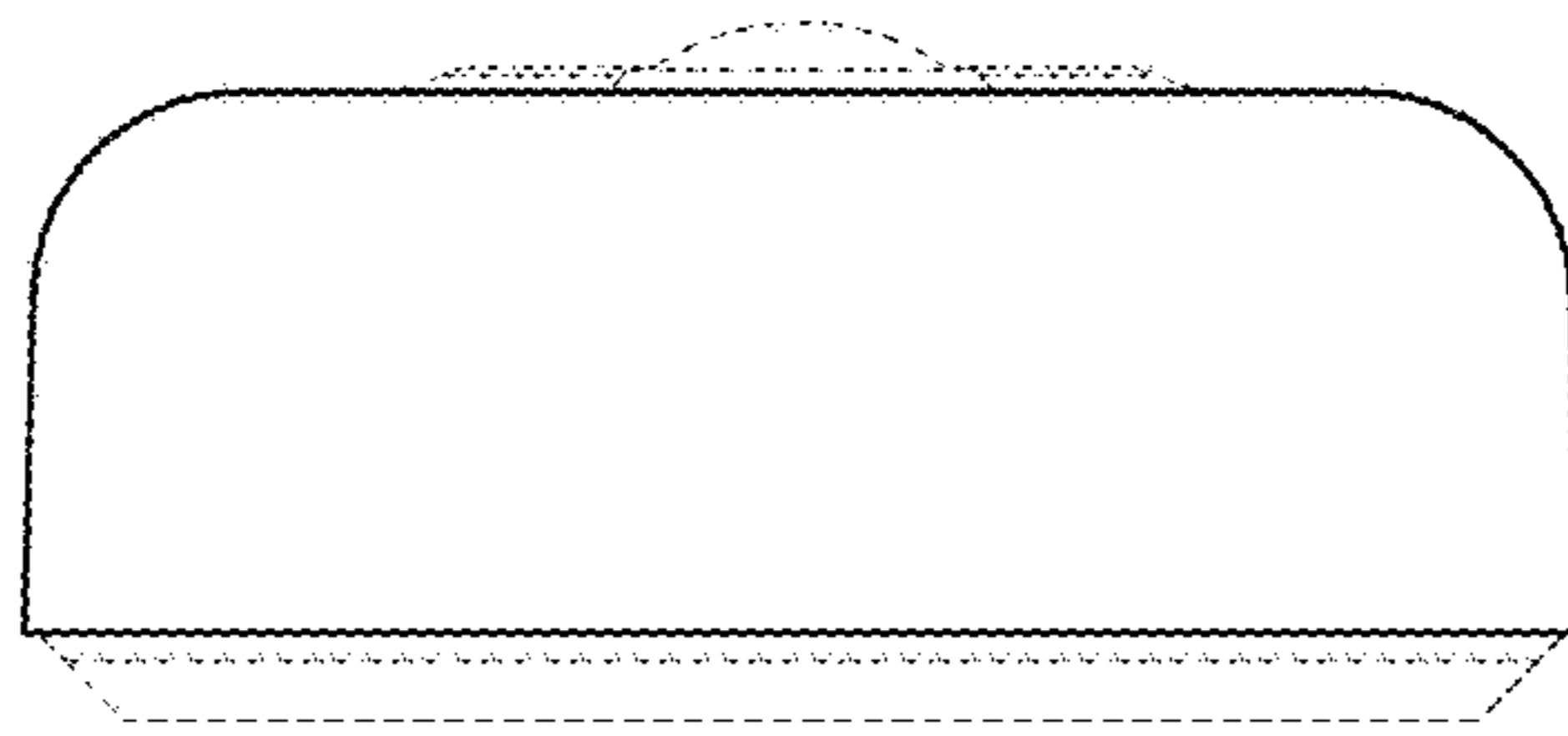


FIG. 5

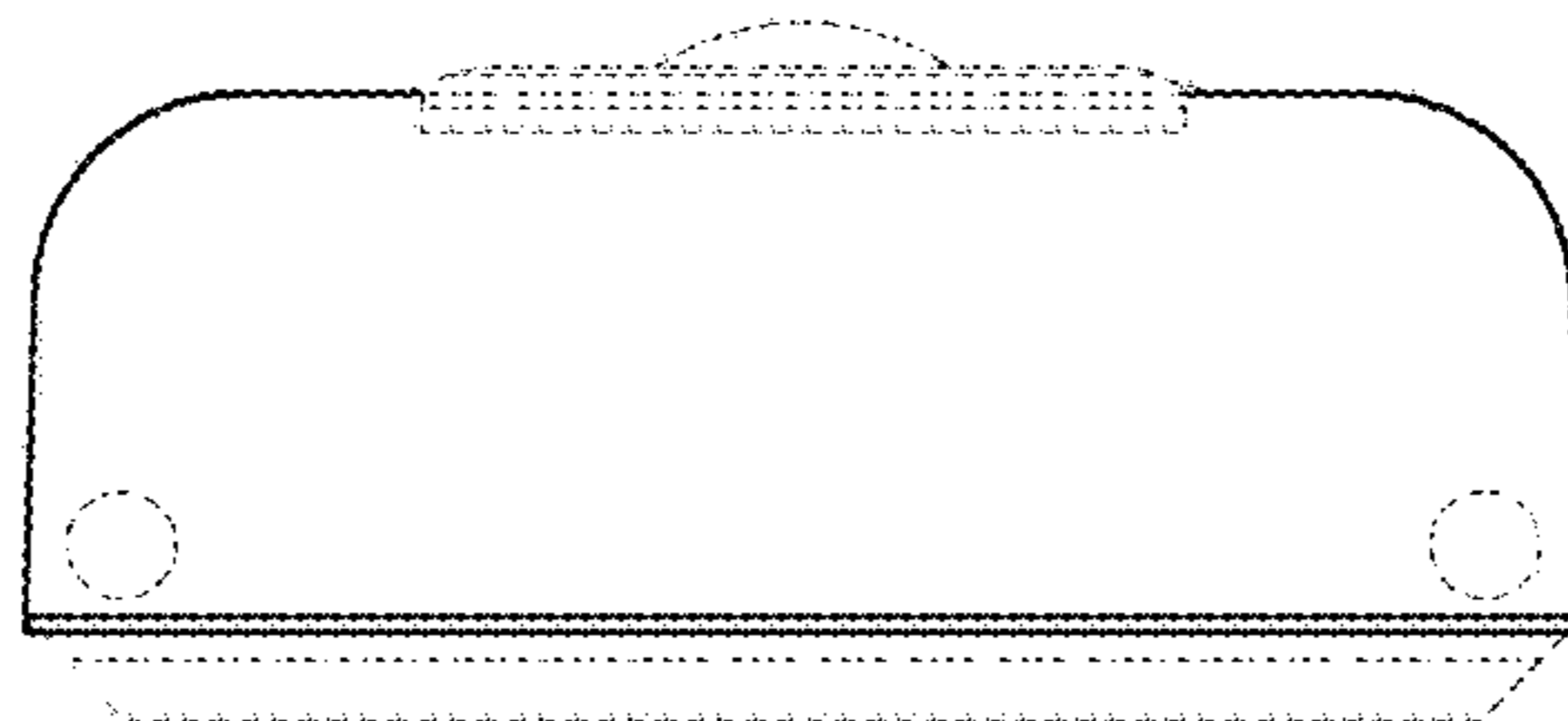


FIG. 6