



US00D768109S

(12) **United States Design Patent** (10) **Patent No.:** **US D768,109 S**  
**Ohno** (45) **Date of Patent:** **\*\* Oct. 4, 2016**

(54) **SPEAKER**

(71) Applicant: **YAMAHA CORPORATION**,  
Hamamatsu-shi, Shizuoka (JP)

(72) Inventor: **Masaharu Ohno**, Hamamatsu (JP)

(73) Assignee: **YAMAHA CORPORATION**,  
Hamamatsu-shi (JP)

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

(21) Appl. No.: **29/528,754**

(22) Filed: **Jun. 1, 2015**

(30) **Foreign Application Priority Data**

Dec. 2, 2014 (JP) ..... 2014-026904

(51) **LOC (10) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/204; D14/214**

(58) **Field of Classification Search**

USPC ..... D14/214, 204, 210, 172, 167–168, 135,  
D14/156, 162, 188, 203.1, 224.1, 136, 157,  
D14/496, 124, 299, 502, 506, 368, 125, 353,  
D14/257, 211, 225, 497–500, 501–505;  
D13/194, 162, 110, 142; 181/144–145,  
181/147–148, 150, 153, 157, 198–199;  
381/300–302, 306, 345, 386–388;  
439/680

CPC ..... H04R 1/02; H04R 5/02; H04R 11/02;  
H04R 25/00; H05K 5/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D130,273 S \* 11/1941 Jensen ..... D9/423  
3,135,838 A \* 6/1964 Wright ..... H04R 19/02  
381/116  
D214,909 S \* 8/1969 Briella ..... D13/184  
D248,394 S \* 7/1978 Jensen ..... D14/214

D265,989 S \* 8/1982 Harris ..... D13/184  
D269,345 S \* 6/1983 Payne, Jr. .... D14/242  
D272,063 S \* 1/1984 Ekuan ..... D14/505  
D272,151 S \* 1/1984 Nomura ..... D14/198  
D275,566 S \* 9/1984 O'Leary ..... D14/505  
D286,041 S \* 10/1986 Hiraoka ..... D14/505  
D289,648 S \* 5/1987 Felix ..... D14/242  
D290,000 S \* 5/1987 Yamamoto ..... D14/505  
D295,862 S \* 5/1988 Yonekura ..... D14/125  
D296,899 S \* 7/1988 Chu ..... D14/365  
4,758,910 A \* 7/1988 Kaneko ..... G11B 15/52  
360/137  
D301,140 S \* 5/1989 Satherley ..... D14/354  
D301,881 S \* 6/1989 Yang ..... D14/135  
D304,941 S \* 12/1989 Ito ..... D14/502  
D311,915 S \* 11/1990 Hong ..... D14/135  
D312,620 S \* 12/1990 Koepke ..... D14/354  
D313,230 S \* 12/1990 Isaacs ..... D14/125  
D327,676 S \* 7/1992 Yang ..... D14/135  
D328,293 S \* 7/1992 Mak ..... D14/137

(Continued)

Primary Examiner — Paula Greene

(74) Attorney, Agent, or Firm — Sughrue Mion, PLLC

(57)

**CLAIM**

The ornamental design for a speaker, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the front, top and right side of a speaker showing my new design;

FIG. 2 is a perspective view of the front, bottom and right side thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

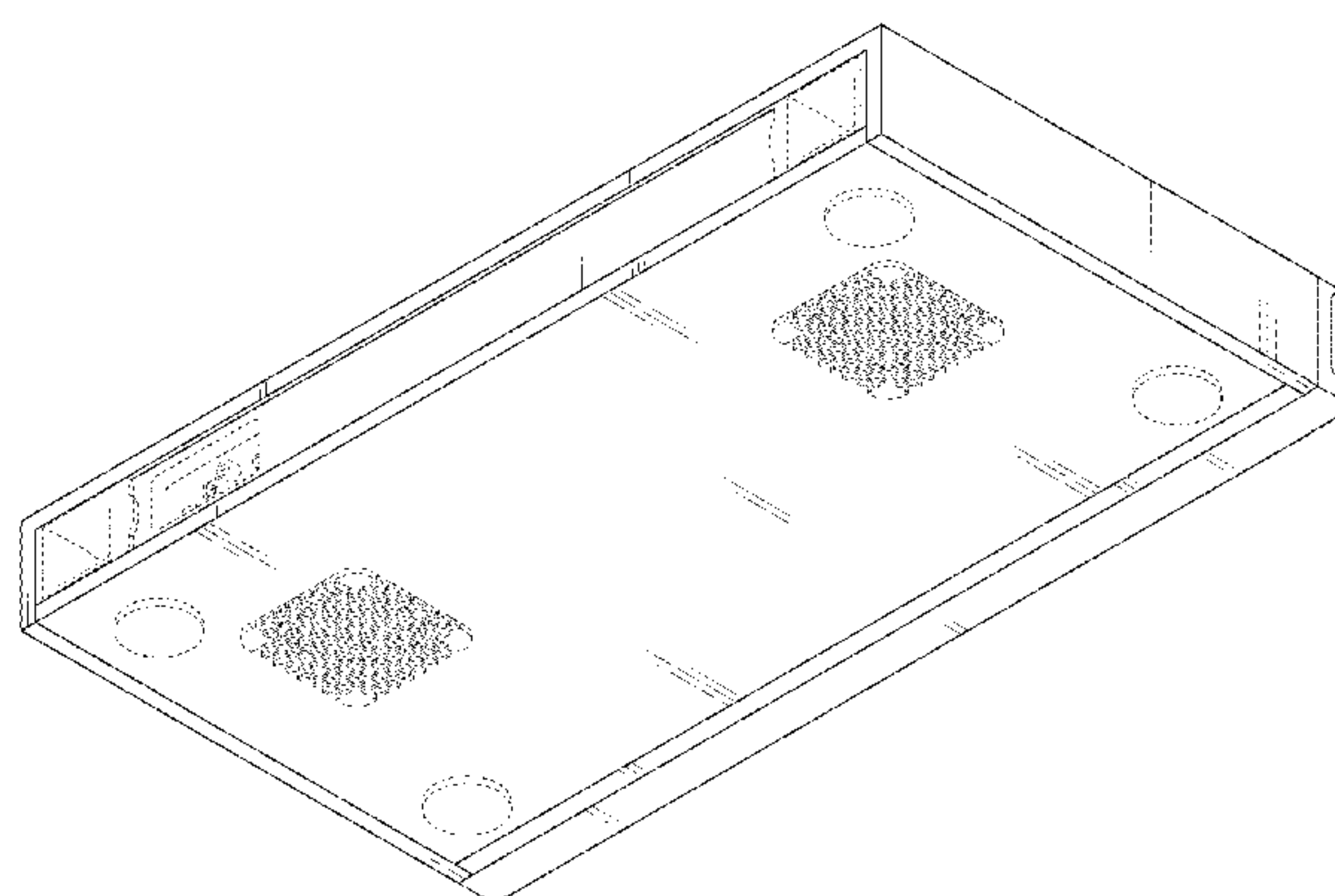
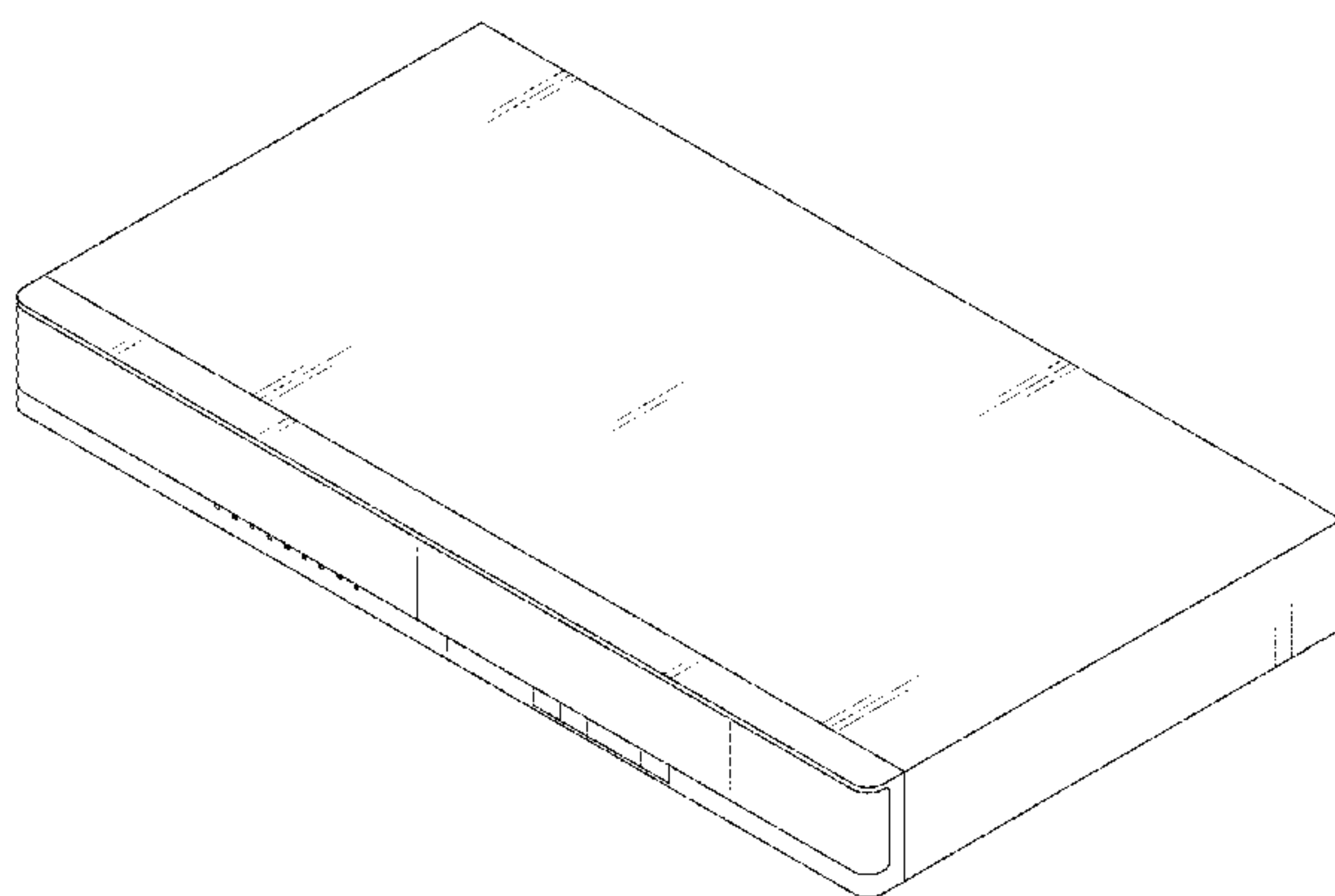
FIG. 5 is a right side view thereof, the left side being a mirror image;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom view thereof.

The broken line showing of the speaker is included for the purpose of illustrating portions of the speaker and forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

D328,593 S \* 8/1992 Hutton ..... D13/184  
D339,126 S \* 9/1993 Shimose ..... D14/135  
D345,970 S \* 4/1994 Kawamoto ..... D14/125  
D348,064 S \* 6/1994 Saito ..... D14/188  
D369,356 S \* 4/1996 Olson ..... D14/214  
D370,677 S \* 6/1996 Olson ..... D14/188  
D372,918 S \* 8/1996 Manganese ..... D14/204  
D383,139 S \* 9/1997 Hill ..... D14/242  
D394,655 S \* 5/1998 Niitsu ..... D14/160  
5,953,302 A \* 9/1999 Kobayashi ..... G11B 33/027  
361/814  
D418,138 S \* 12/1999 Miyazaki ..... D14/214  
D432,115 S \* 10/2000 Juskiewicz ..... D14/204  
D435,532 S \* 12/2000 Hisatsune ..... D14/506  
D459,709 S \* 7/2002 Kojima ..... D14/505  
D466,875 S \* 12/2002 Kita ..... D14/125  
D471,541 S \* 3/2003 Tomino ..... D14/240  
D483,728 S \* 12/2003 Kim ..... D14/506  
D501,659 S \* 2/2005 Yamaji ..... D14/188  
D512,700 S \* 12/2005 Sonoda ..... D14/506  
D515,053 S \* 2/2006 Morita ..... D14/502  
D519,962 S \* 5/2006 Kim ..... D14/506  
D519,963 S \* 5/2006 Lim ..... D14/505  
D520,481 S \* 5/2006 Lim ..... D14/505  
D521,966 S \* 5/2006 Kim ..... D14/502  
D521,967 S \* 5/2006 Lim ..... D14/505  
D522,986 S \* 6/2006 Kwon ..... D14/502

D526,979 S \* 8/2006 Lim ..... D14/506  
D528,125 S \* 9/2006 Chen ..... D14/496  
D530,692 S \* 10/2006 Lim ..... D14/506  
D530,695 S \* 10/2006 Park ..... D14/502  
D531,152 S \* 10/2006 Moriya ..... D14/168  
D535,944 S \* 1/2007 Albano ..... D13/110  
D544,455 S \* 6/2007 Park ..... D14/125  
D558,786 S \* 1/2008 Green ..... D14/188  
D561,142 S \* 2/2008 Oh ..... D14/506  
D566,668 S \* 4/2008 Whittaker ..... D14/125  
D566,685 S \* 4/2008 Koller ..... D14/168  
D567,193 S \* 4/2008 Kang ..... D14/125  
D567,203 S \* 4/2008 Park ..... D14/502  
D580,385 S \* 11/2008 Tejima ..... D14/500  
D601,583 S \* 10/2009 Andre ..... D14/496  
D624,559 S \* 9/2010 Chung ..... D14/502  
D626,568 S \* 11/2010 Yagi ..... D14/505  
D645,475 S \* 9/2011 Kim ..... D14/502  
D647,922 S \* 11/2011 Cho ..... D14/500  
D654,091 S \* 2/2012 Son ..... D14/502  
D656,959 S \* 4/2012 Lee ..... D14/500  
D660,285 S \* 5/2012 Lee ..... D14/214  
D714,253 S \* 9/2014 Aglassinger ..... D14/188  
D714,344 S \* 9/2014 Kim ..... D14/496  
D727,968 S \* 4/2015 Onoue ..... D14/500  
D743,939 S \* 11/2015 Seong ..... D14/214  
D746,338 S \* 12/2015 Kim ..... D14/204  
D749,055 S \* 2/2016 Lee ..... D14/204  
D754,094 S \* 4/2016 Cho ..... D14/188  
D754,095 S \* 4/2016 Cho ..... D14/188

\* cited by examiner

Fig. 1

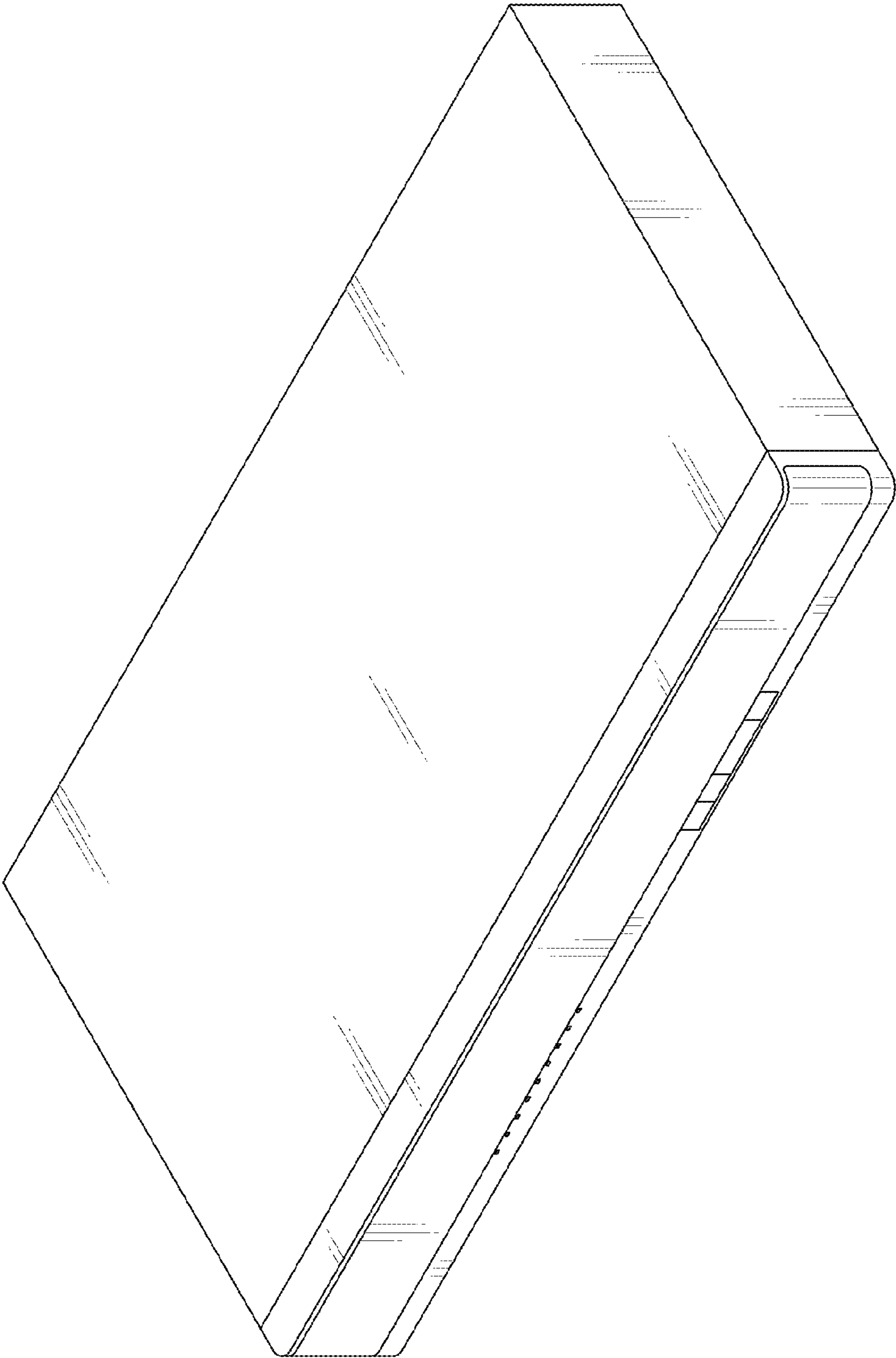


Fig. 2

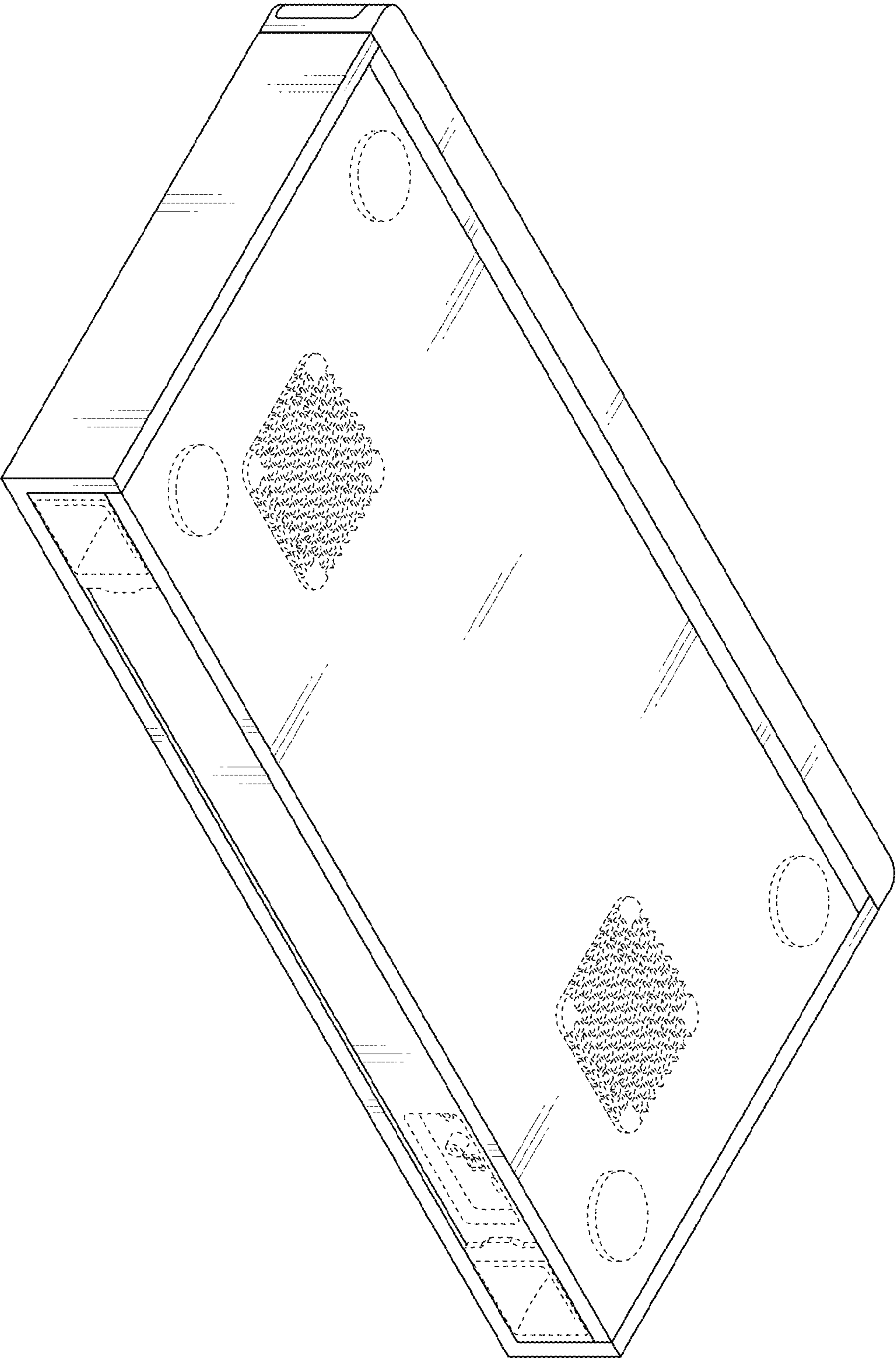


Fig. 3

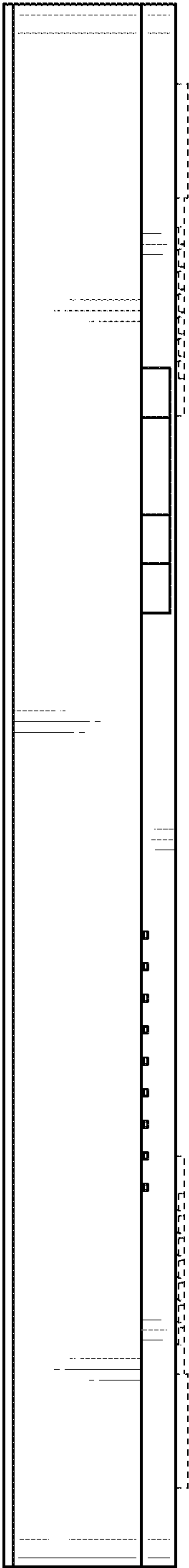


Fig. 4

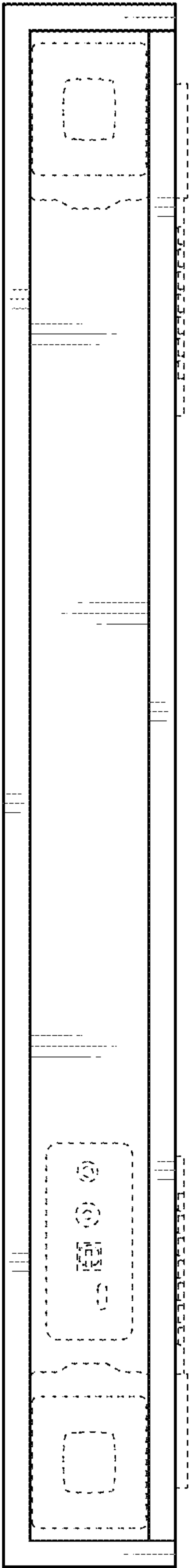


Fig. 5

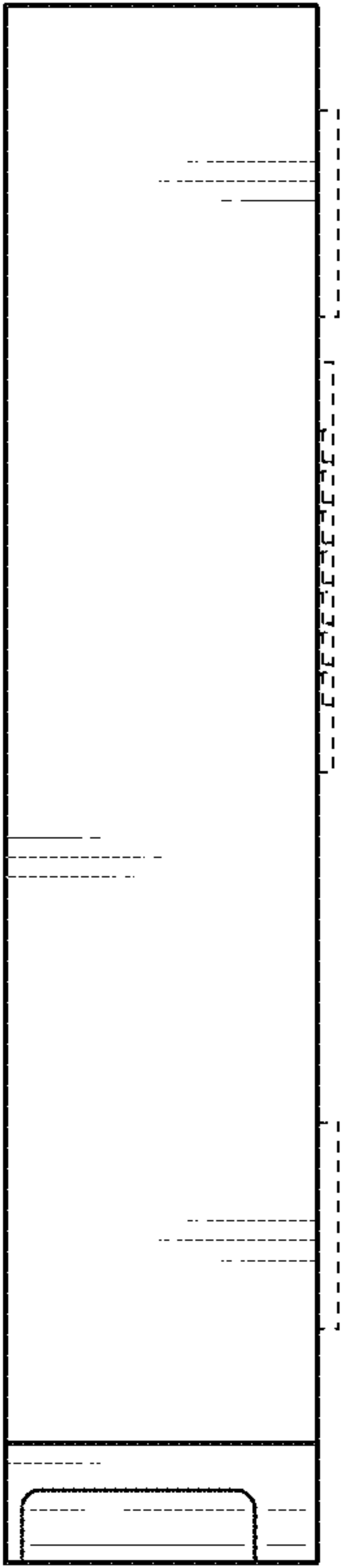


Fig. 6

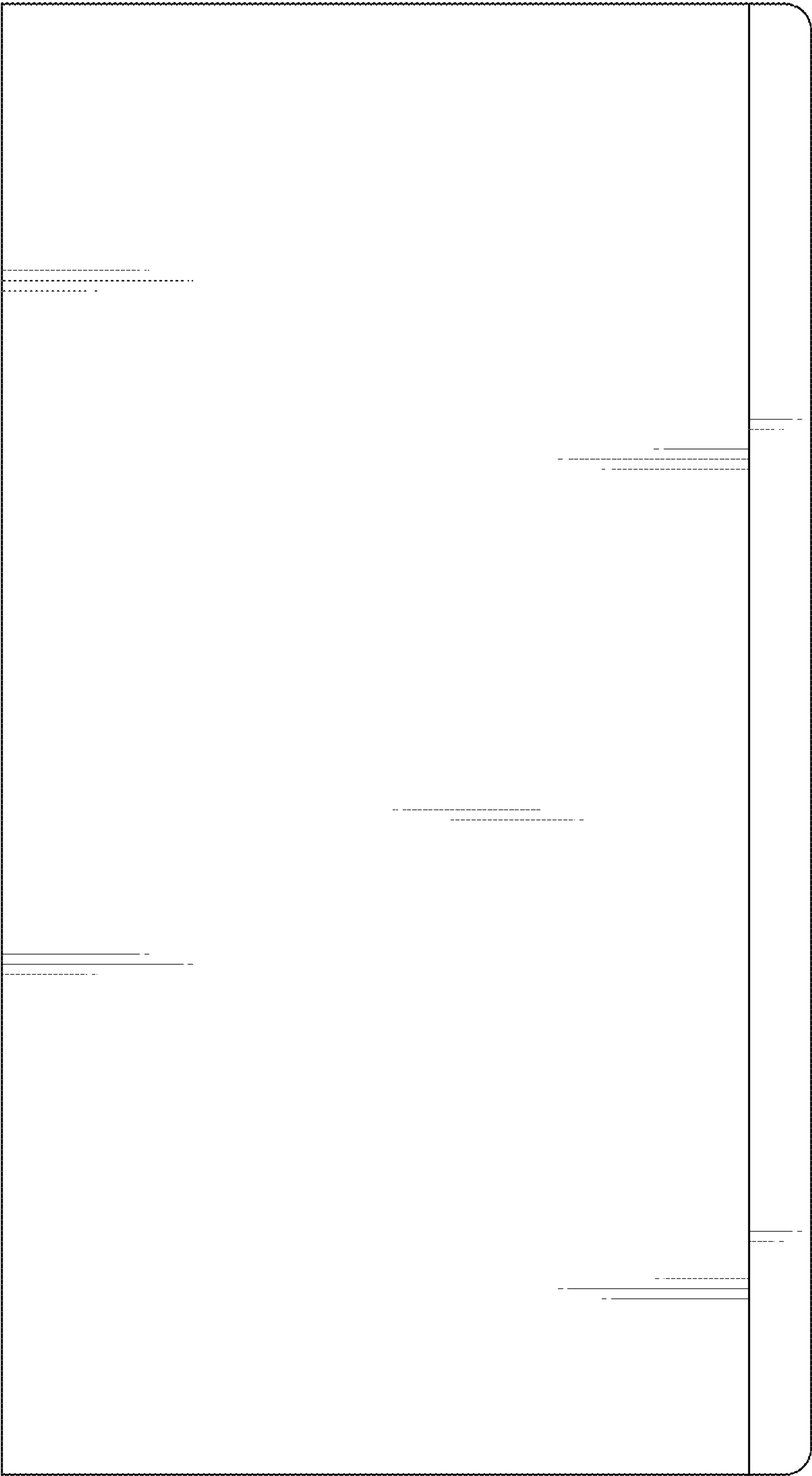


Fig. 7

