



US00D810194S

(12) **United States Design Patent** (10) **Patent No.:** **US D810,194 S**
Kim et al. (45) **Date of Patent:** **** Feb. 13, 2018**

(54) **LASER PRINTER**

(71) Applicant: **S-Printing Solution Co., Ltd.**,
Suwon-si, Gyeong-do (KR)

(72) Inventors: **Minchul Kim**, Seoul (KR);
Kyong-Hwan Kim, Seoul (KR);
Hakyung Kim, Seoul (KR);
Seungwook Jeong, Seoul (KR);
Jong-Kyu Kim, Yongin-si (KR); **Norio Okada**, Yokohama (JP)

(73) Assignee: **S-Printing Solution Co., Ltd.**,
Suwon-si (KR)

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

(21) Appl. No.: **29/570,966**

(22) Filed: **Jul. 13, 2016**

(30) **Foreign Application Priority Data**

Feb. 4, 2016 (KR) 30-2016-0005598

(51) **LOC (11) Cl.** **18-02**

(52) **U.S. Cl.**
USPC **D18/50**

(58) **Field of Classification Search**
USPC D18/50, 55, 36-37, 39; 347/3
CPC B41J 11/58; B41J 15/12; B41J 15/042;
G06K 15/12; G06K 15/14
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D231,863 S * 6/1974 Anderson D18/50
D350,981 S * 9/1994 Matsuda D18/55
D562,886 S * 2/2008 Egami D18/55
D601,186 S * 9/2009 Kim D18/55
D633,139 S * 2/2011 Park D18/55
D641,398 S * 7/2011 Kim D18/55
D647,131 S * 10/2011 Park D18/55

D647,132 S * 10/2011 Kim D18/55
D670,326 S * 11/2012 Yoshida D18/55
D693,873 S * 11/2013 Fukasawa D18/55
D699,784 S * 2/2014 Penke D18/55
D723,616 S * 3/2015 Nakagawa D18/55
D724,141 S * 3/2015 Kim D18/55
D733,216 S * 6/2015 Kuramochi D18/50

(Continued)

FOREIGN PATENT DOCUMENTS

CN 3020090045618 B1 1/2011
EM 001229967-0004 6/2011
JP 000850672-0001 1/2008

Primary Examiner — Robin V Webster

Assistant Examiner — James C Thorn, Sr.

(74) *Attorney, Agent, or Firm* — Cantor Colburn LLP

(57) **CLAIM**

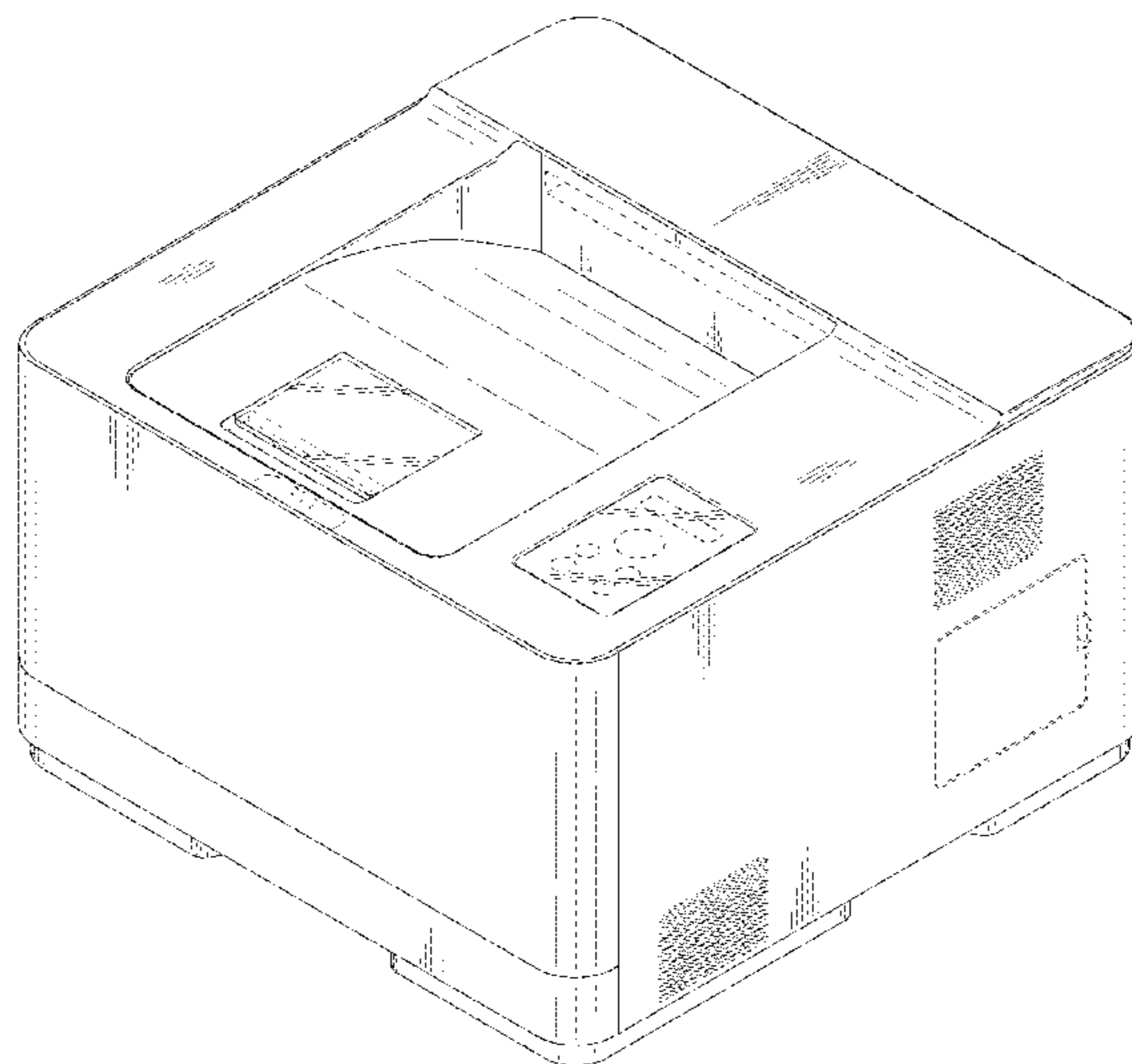
We claim the ornamental design for a laser printer, as shown and described.

DESCRIPTION

FIG. 1 is the front perspective view of a laser printer showing our new design;
FIG. 2 is the front view thereof;
FIG. 3 is the rear view thereof;
FIG. 4 is the left-side view thereof;
FIG. 5 is the right-side view thereof;
FIG. 6 is the top view thereof;
FIG. 7 is the bottom view thereof;
FIG. 8 is the rear and bottom perspective view thereof;
FIG. 9 is the front perspective view thereof, as shown in an alternate configuration; and,
FIG. 10 is the cross-sectional view taken through lines 10-10 of FIG. 2.

The broken lines depict portions of a laser printer that form no part of the claimed design.
The dot-dash broken lines are to indicate an enlarged view only, and form no part of the claimed design.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D749,169	S *	2/2016	Kil	.....	D18/55
D772,977	S *	11/2016	Kim	.....	D18/55
D783,712	S *	4/2017	Kim	.....	D18/55
D786,964	S *	5/2017	Clark, III	.....	D18/50
D790,006	S *	6/2017	Yoshida	.....	D18/14
D792,923	S *	7/2017	Kim	.....	D18/55
D795,953	S *	8/2017	Clark, III	.....	D18/55
D795,954	S *	8/2017	Hirota	.....	D18/55
2014/0009517	A1 *	1/2014	Sasaki	.....	B41J 3/44 347/3
2015/0225105	A1 *	8/2015	Sakaino	.....	B65C 11/0289 118/712
2015/0246563	A1 *	9/2015	Takabatake	.....	B41J 11/70 347/104

* cited by examiner

FIG. 1

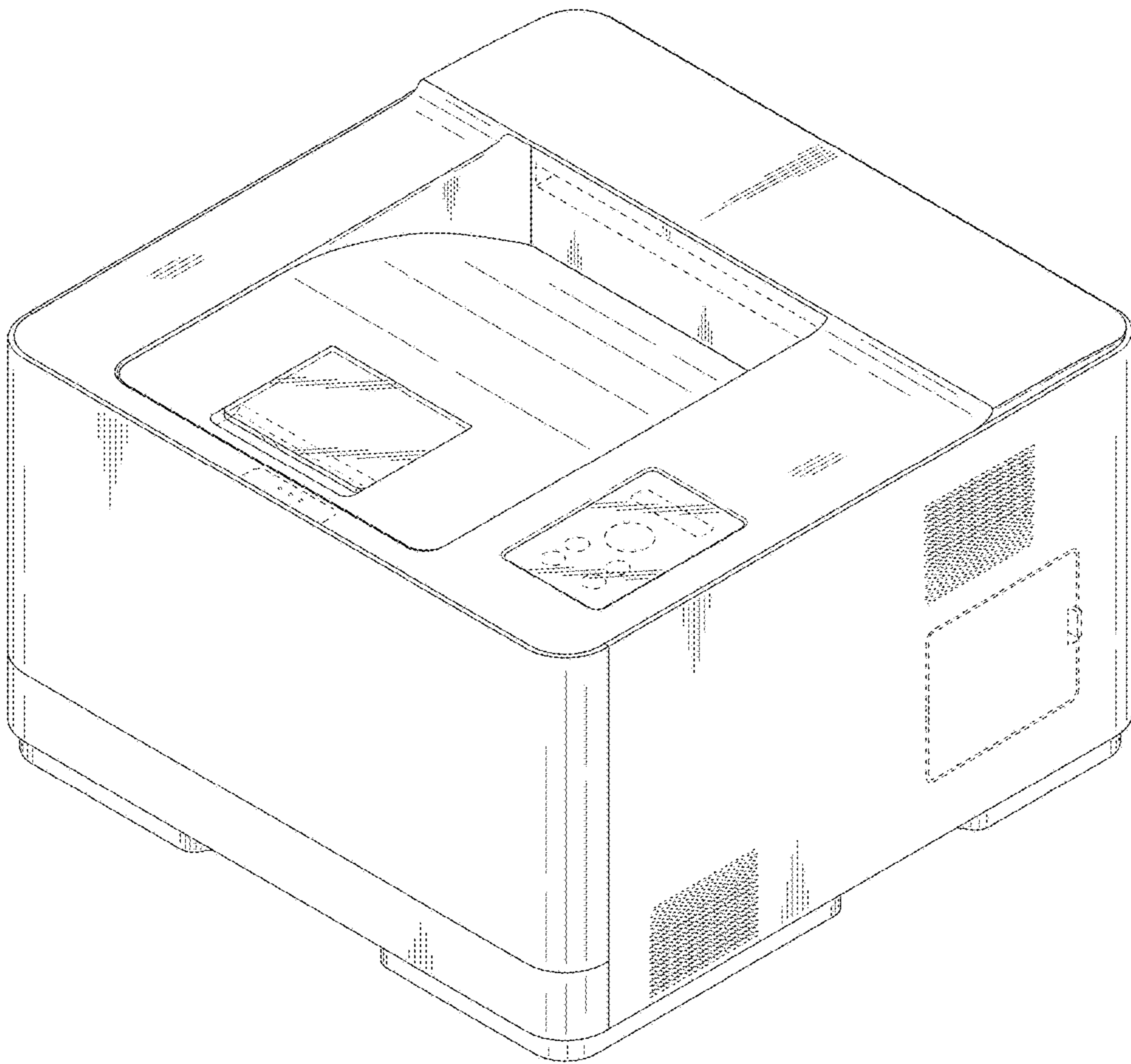


FIG. 2

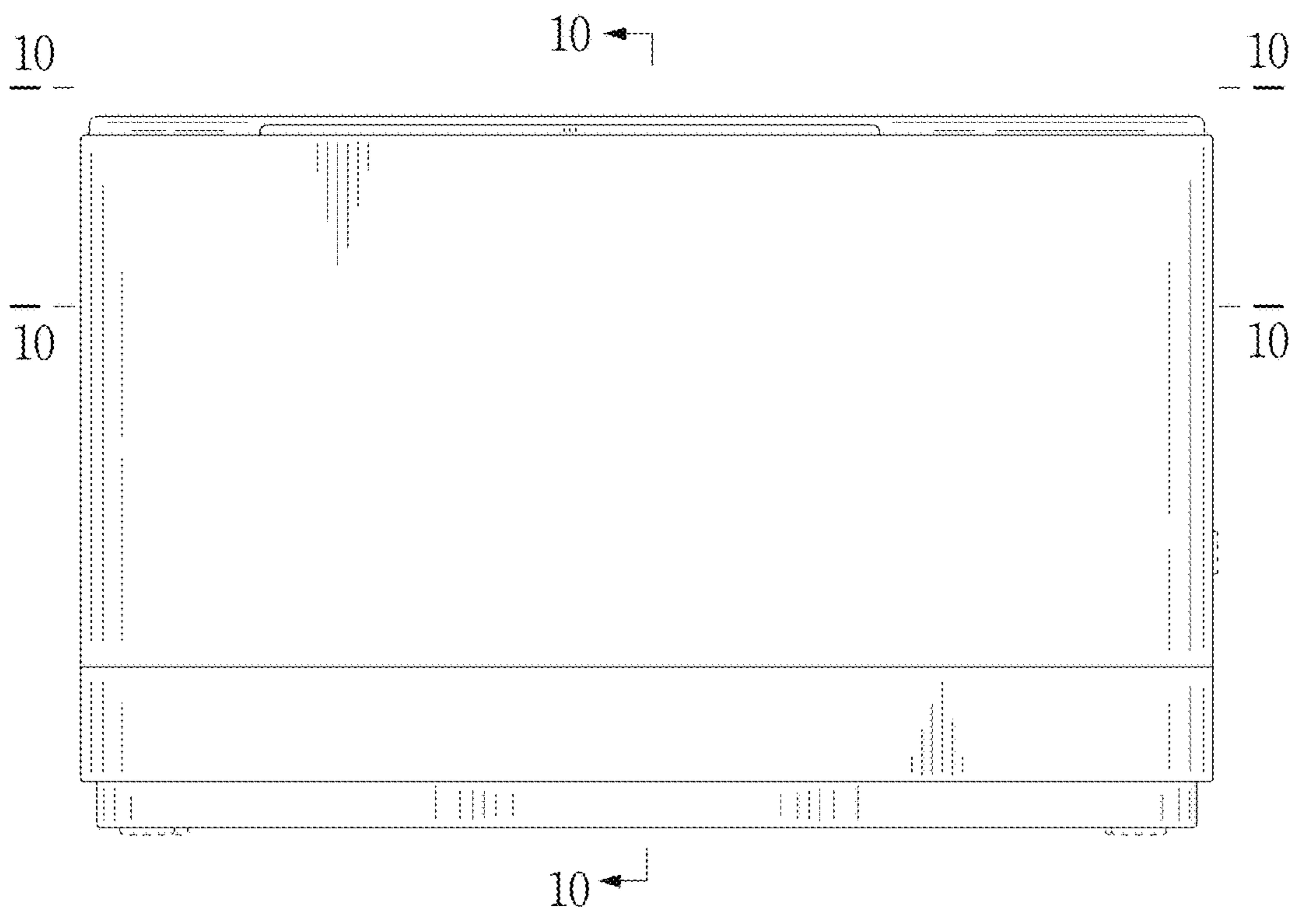


FIG. 3

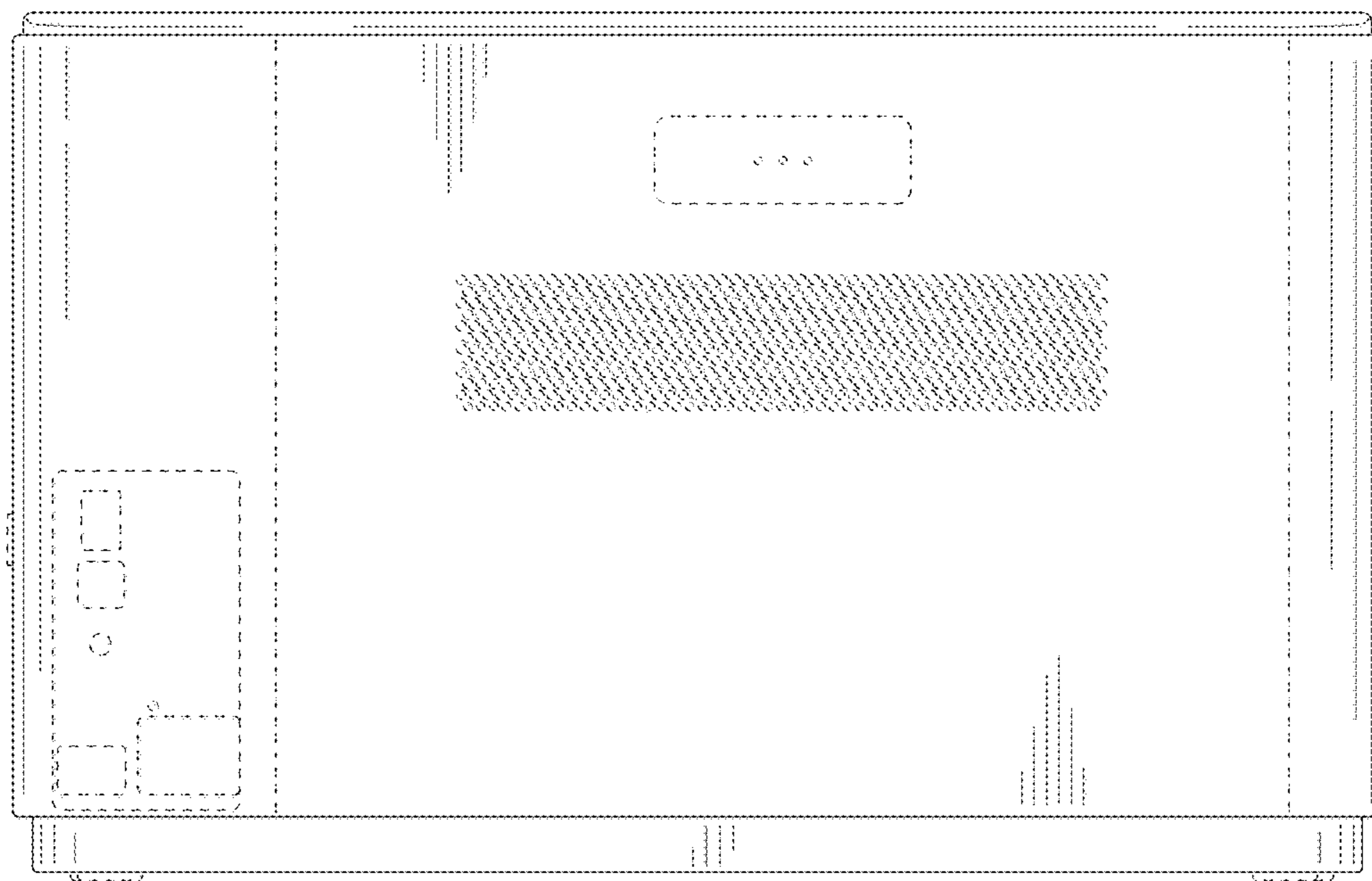


FIG. 4

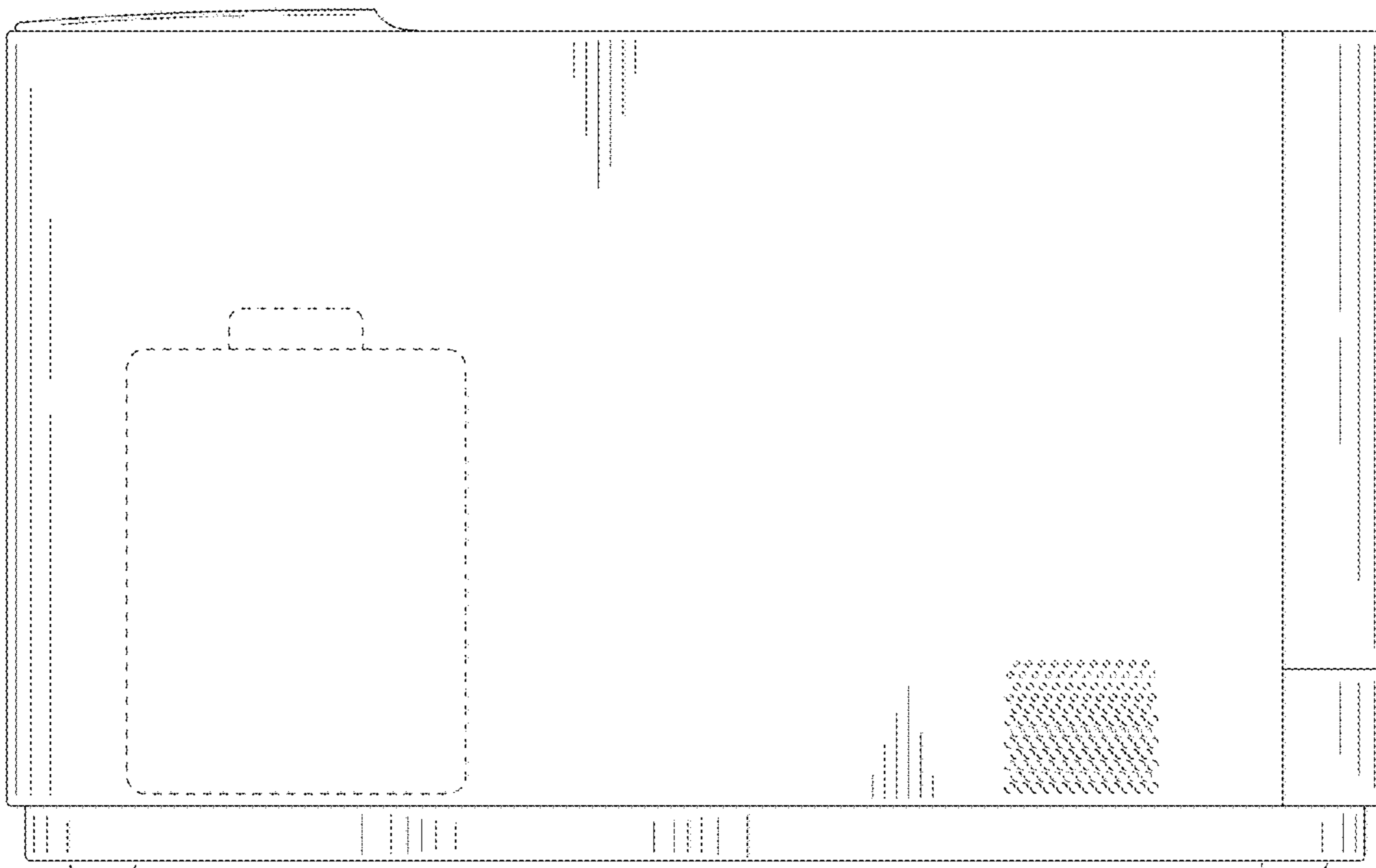


FIG. 5

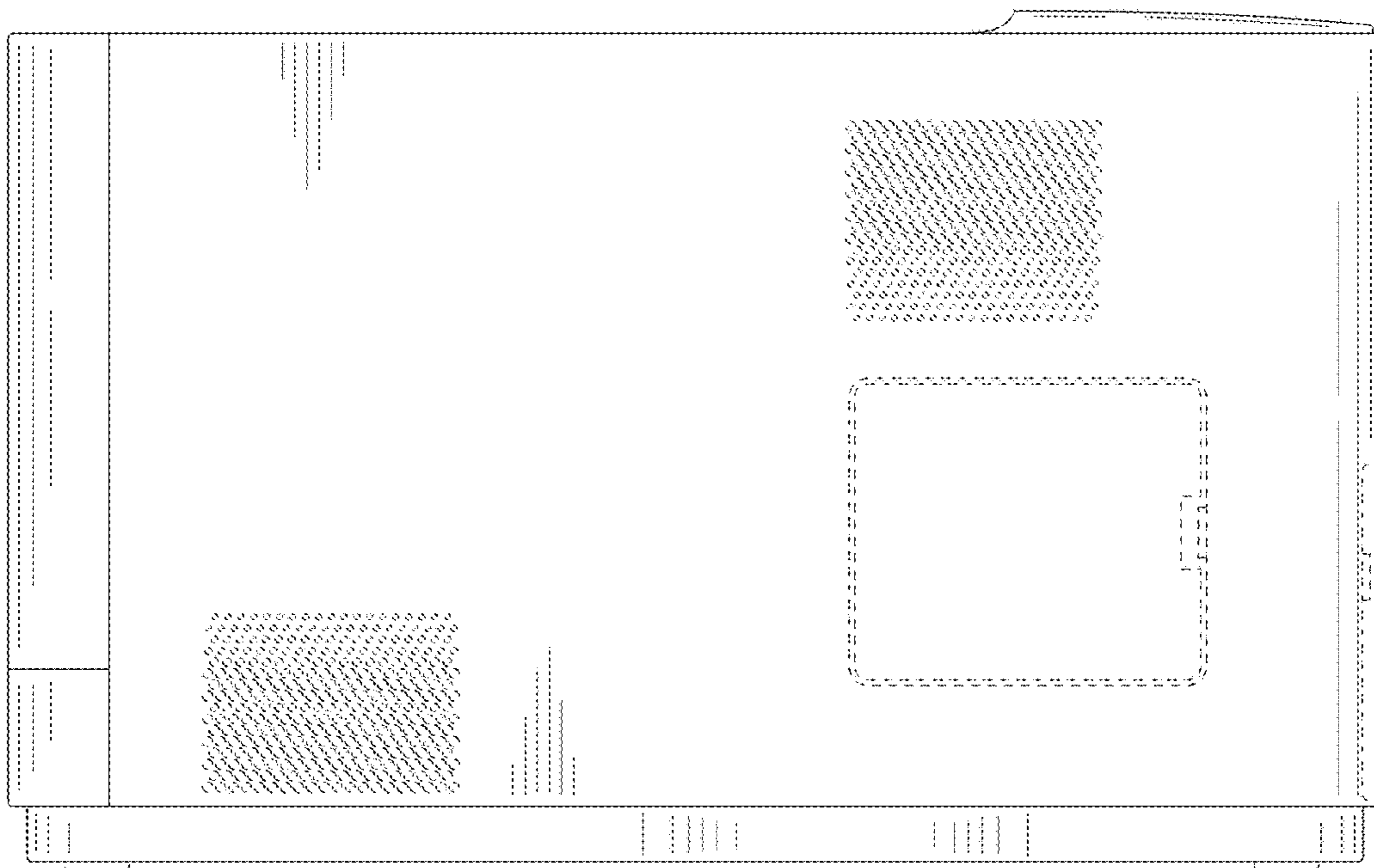


FIG. 6

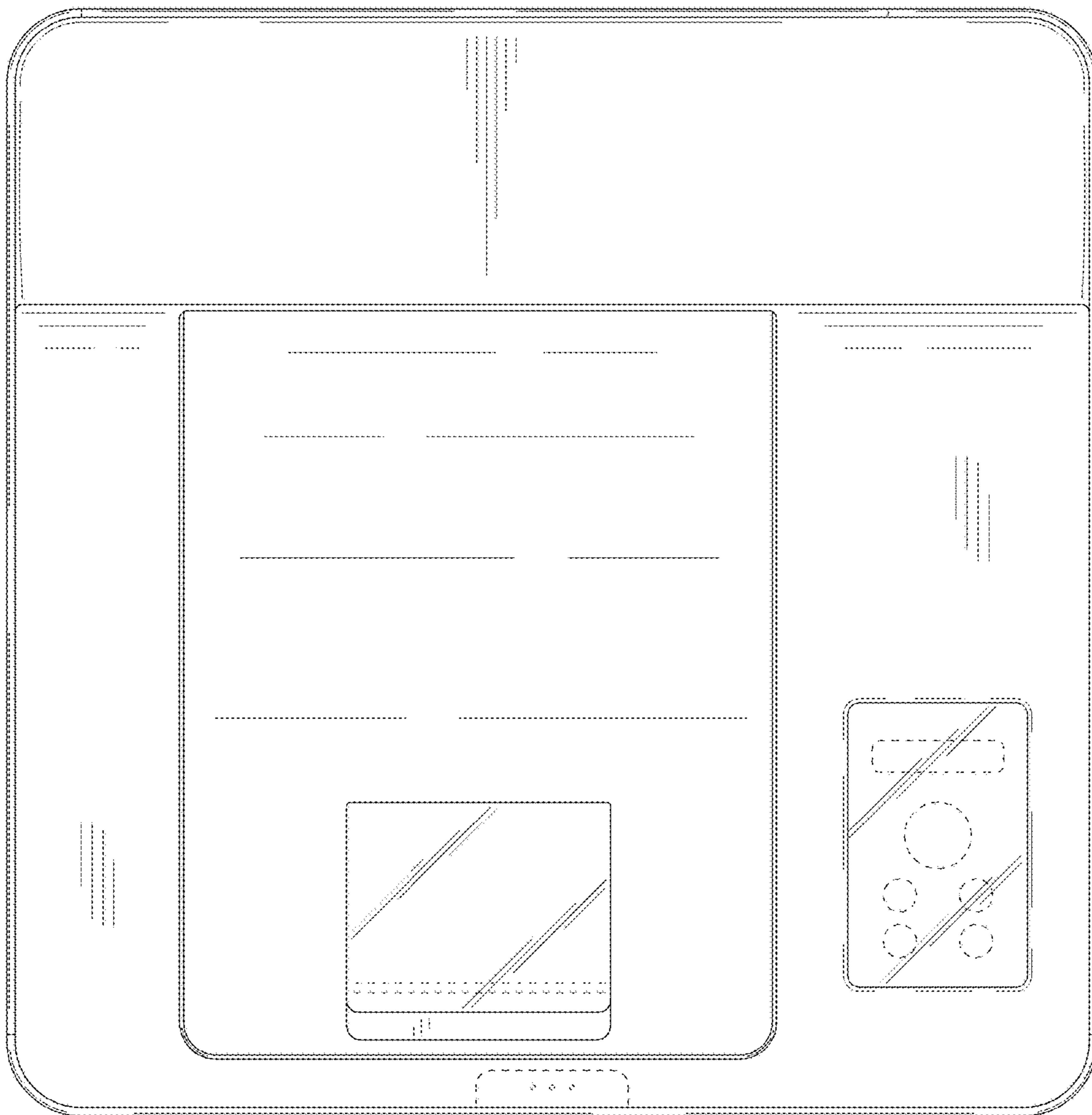


FIG. 7

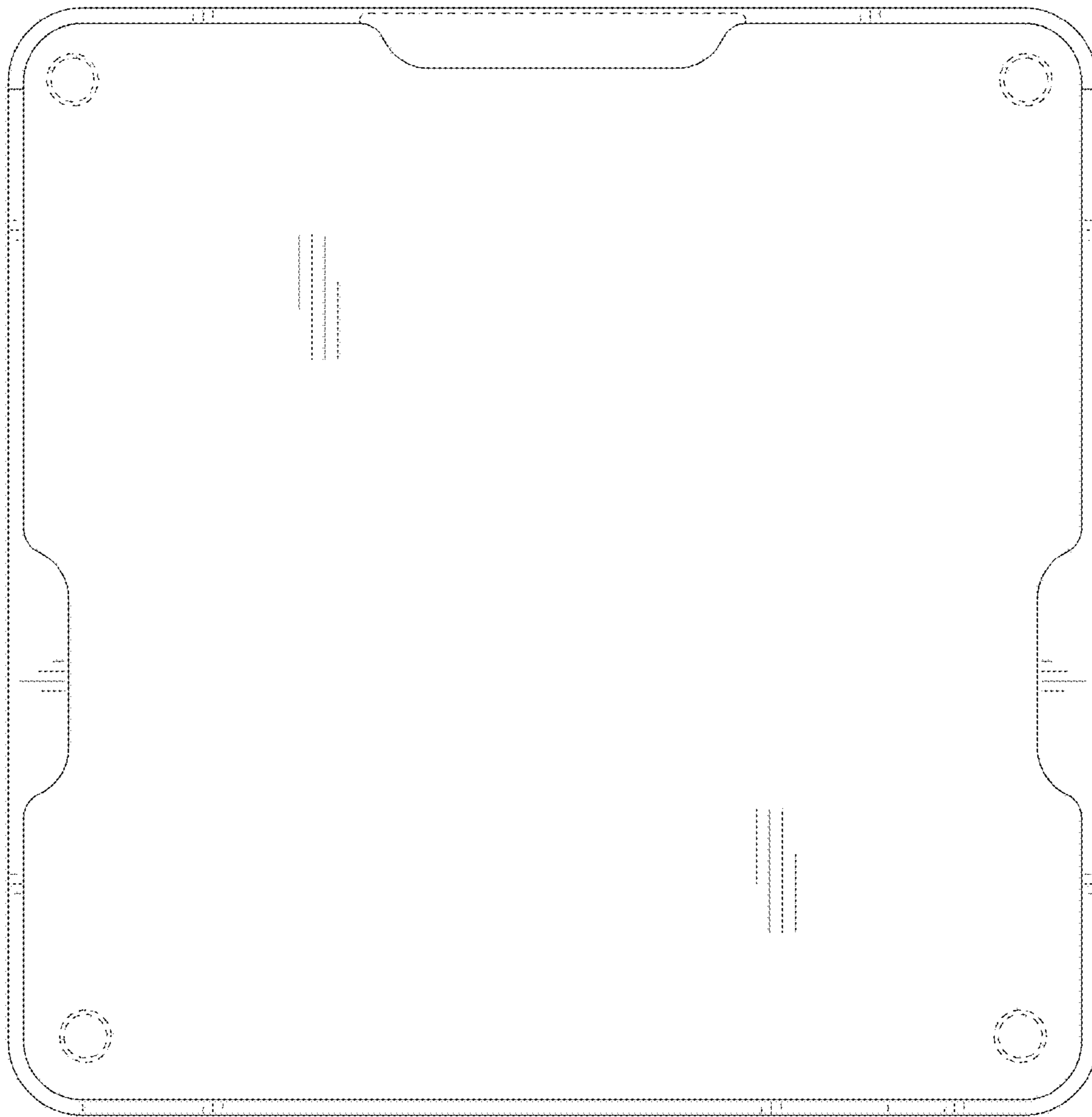


FIG. 8

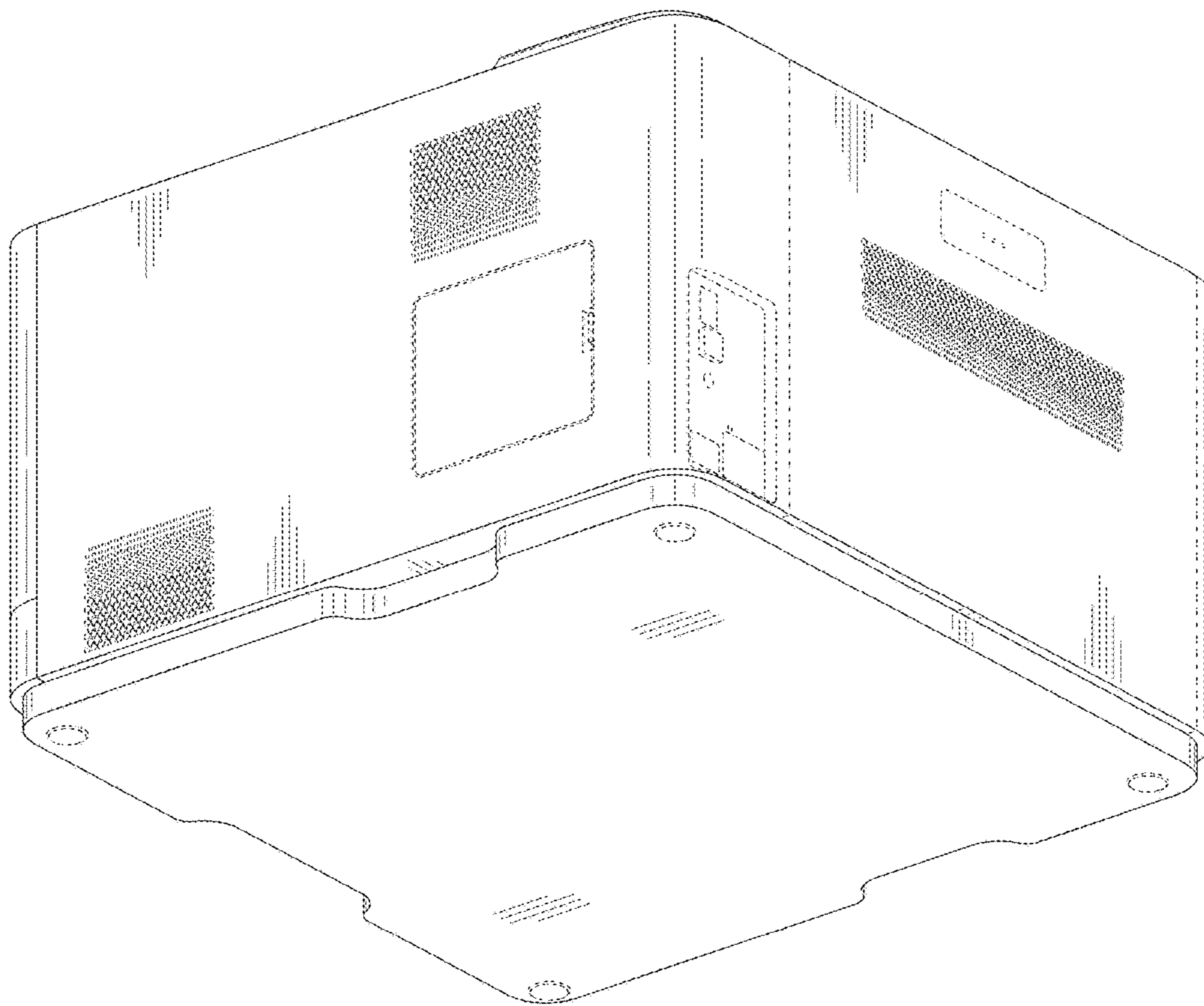


FIG. 9

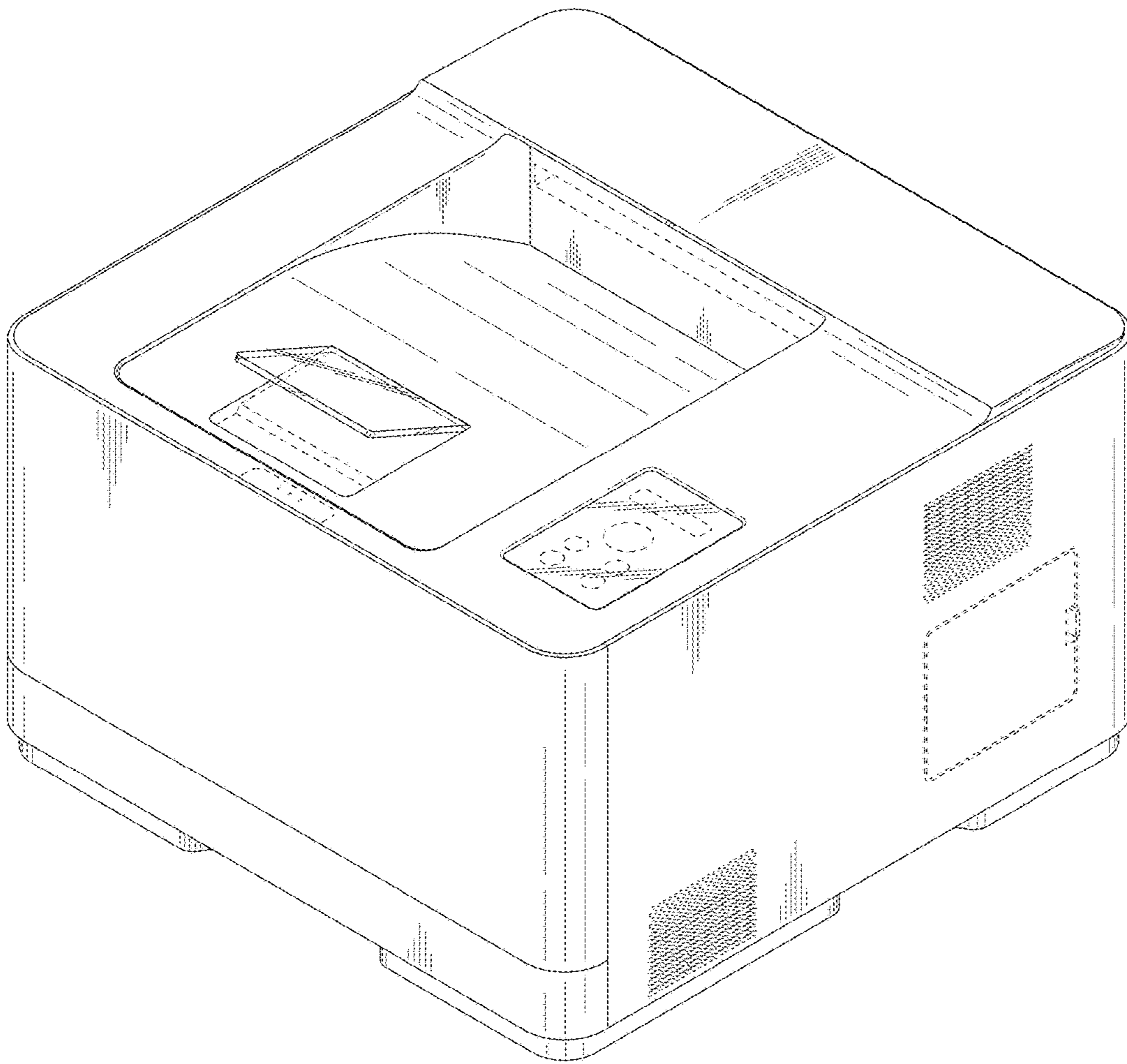


FIG. 10

