



US00D809595S

(12) **United States Design Patent**
Kim et al.

(10) **Patent No.:** **US D809,595 S**

(45) **Date of Patent:** **** Feb. 6, 2018**

(54) **MULTI-FUNCTION PRINTER**

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

(72) Inventors: **Hakyung Kim**, Seoul (KR);
Kyong-Hwan Kim, Seoul (KR);
Minchul 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.: **29/571,490**

(22) Filed: **Jul. 19, 2016**

(30) **Foreign Application Priority Data**

Feb. 5, 2016 (KR) 30-2016-0005850

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

(52) **U.S. Cl.**
USPC **D18/56**

(58) **Field of Classification Search**
USPC ... D18/34.1, 34.3–34.6, 34.9, 38–41, 44, 47,
D18/48, 49, 53, 54, 54.1, 55, 56, 59;
D14/302, 303, 332, 441, 447, 463, 468
CPC B41J 2/17553; B41J 2/1752; B41J 3/00;
B41J 3/4075; B41J 11/58; B41J 2/01
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,166,812 A * 11/1992 Dow H04N 1/00538
271/288
D380,006 S * 6/1997 Takahashi D18/36

D472,243 S * 3/2003 Agata D14/463
D502,210 S * 2/2005 Katori D14/463
D529,546 S * 10/2006 Kamiya D18/55
D647,958 S * 11/2011 Yoshioka D18/50
D650,388 S * 12/2011 Hidaka D14/422
D667,051 S * 9/2012 Sato D18/50
D670,327 S * 11/2012 Yamashita D18/55
D674,435 S * 1/2013 Inoue D18/55
D737,895 S * 9/2015 Nanno D18/50
D758,486 S * 6/2016 Nakagawa D18/55
D769,366 S * 10/2016 Hiraguchi D18/12.1

* cited by examiner

Primary Examiner — Garth Rademaker

Assistant Examiner — Richard Kearney

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

(57) **CLAIM**

We claim the ornamental design for a multi-function printer,
as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a multi-function printer showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIG. 8 is a bottom perspective view thereof.

The broken lines shown in the drawings illustrate portions of the multi-function printer that form no part of the claimed design. The dot-dash lines shown in the drawings illustrate the bounds of the claim and form no part of the claimed design.

1 Claim, 8 Drawing Sheets

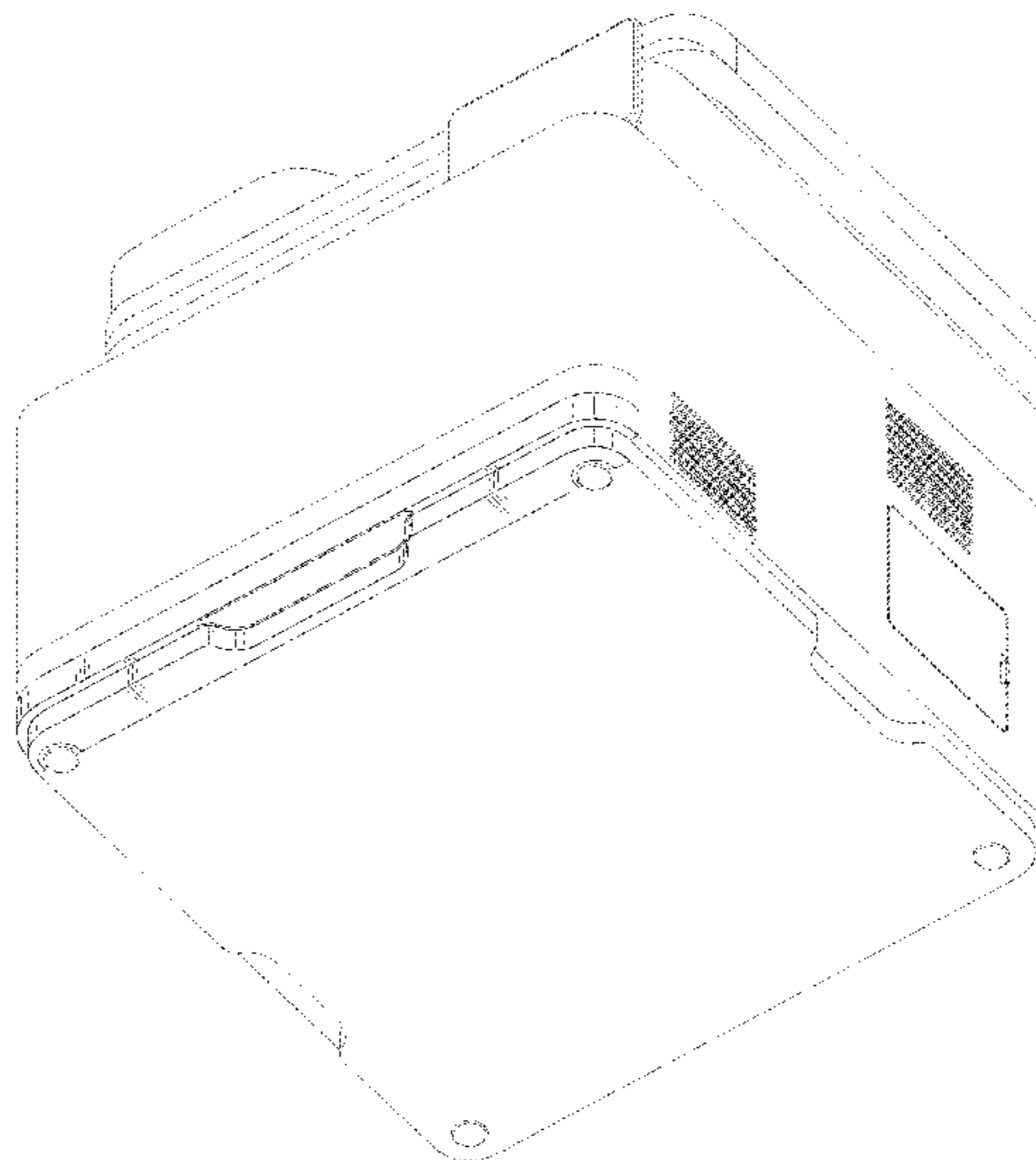
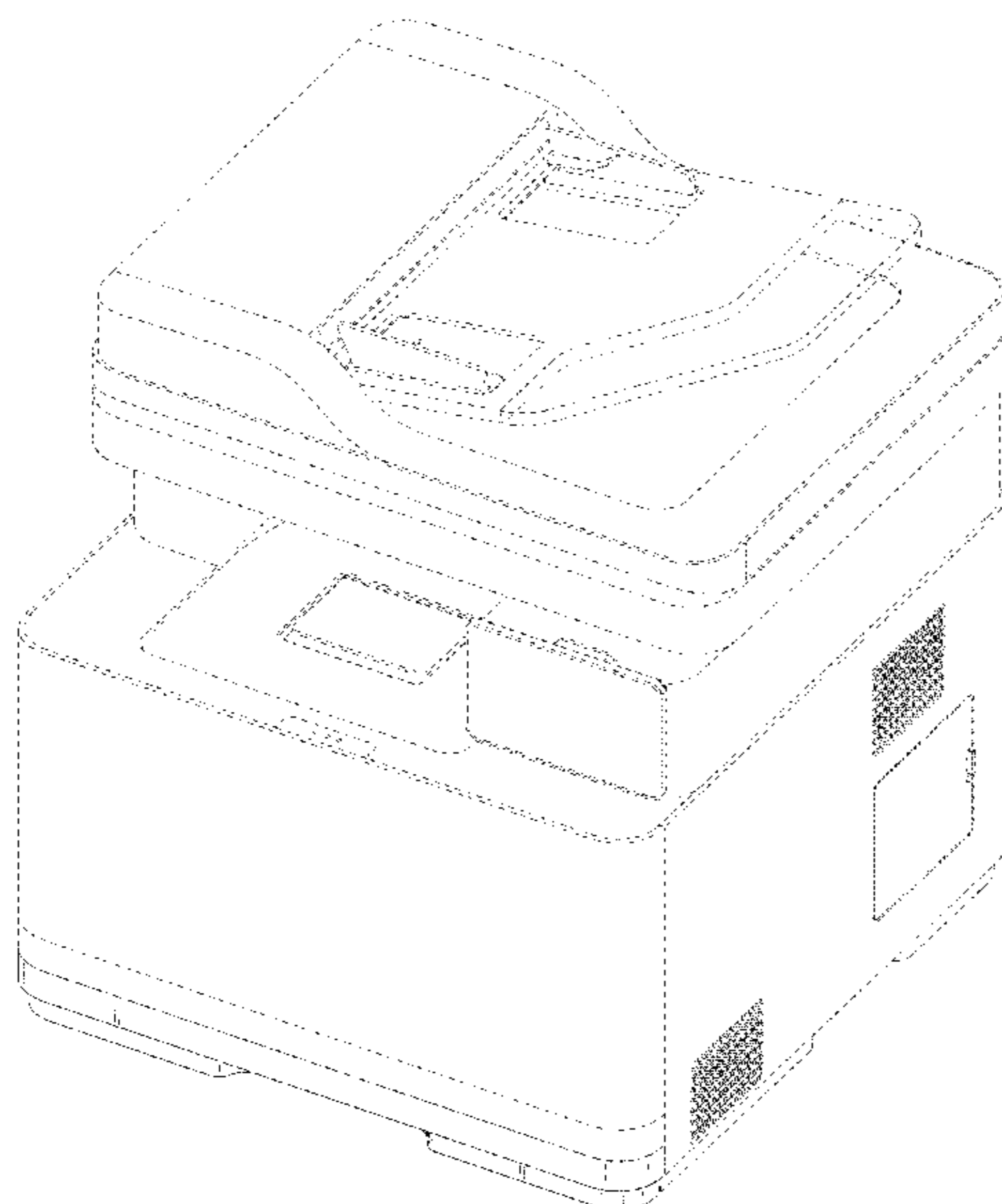


FIG. 1

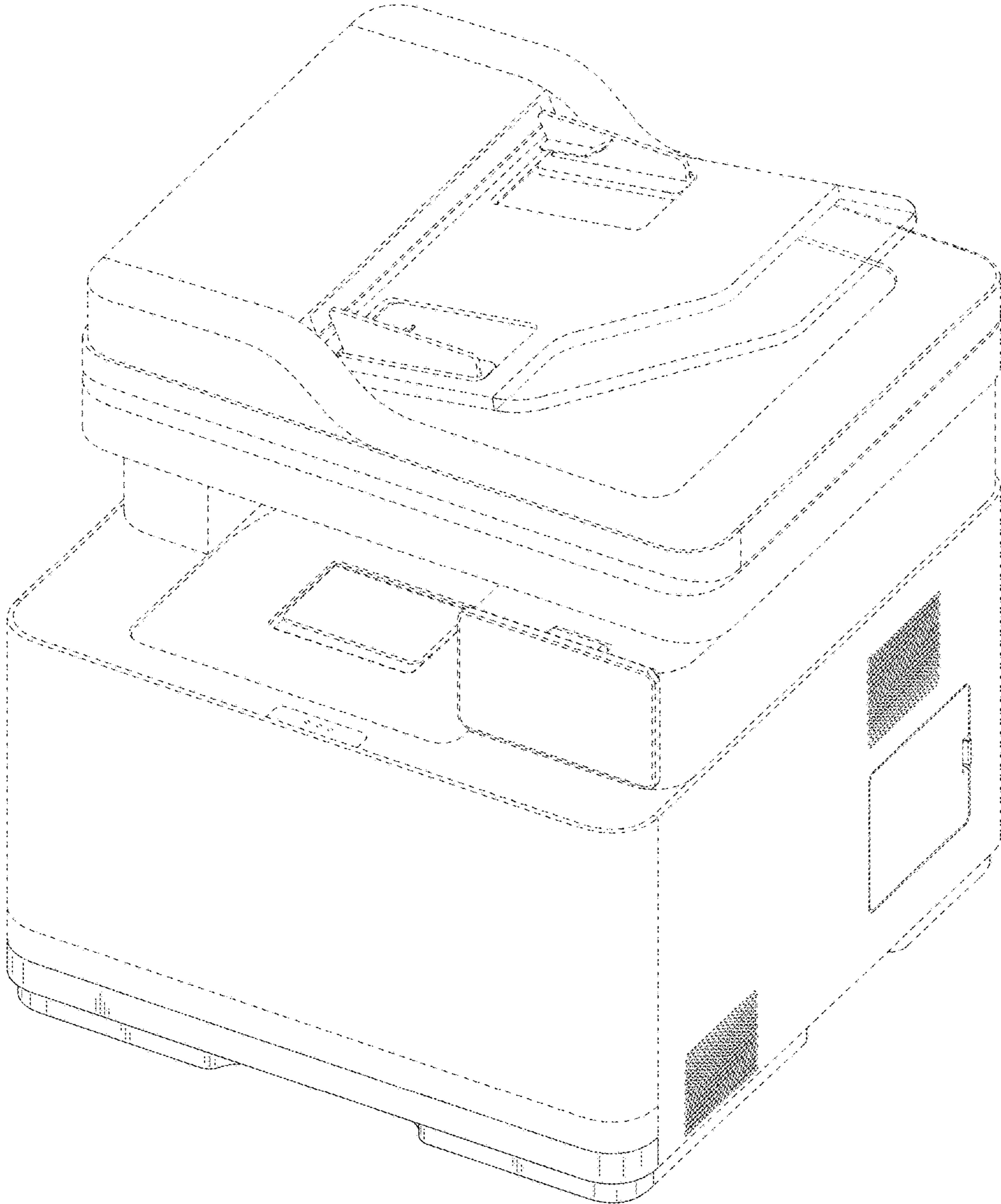


FIG. 2

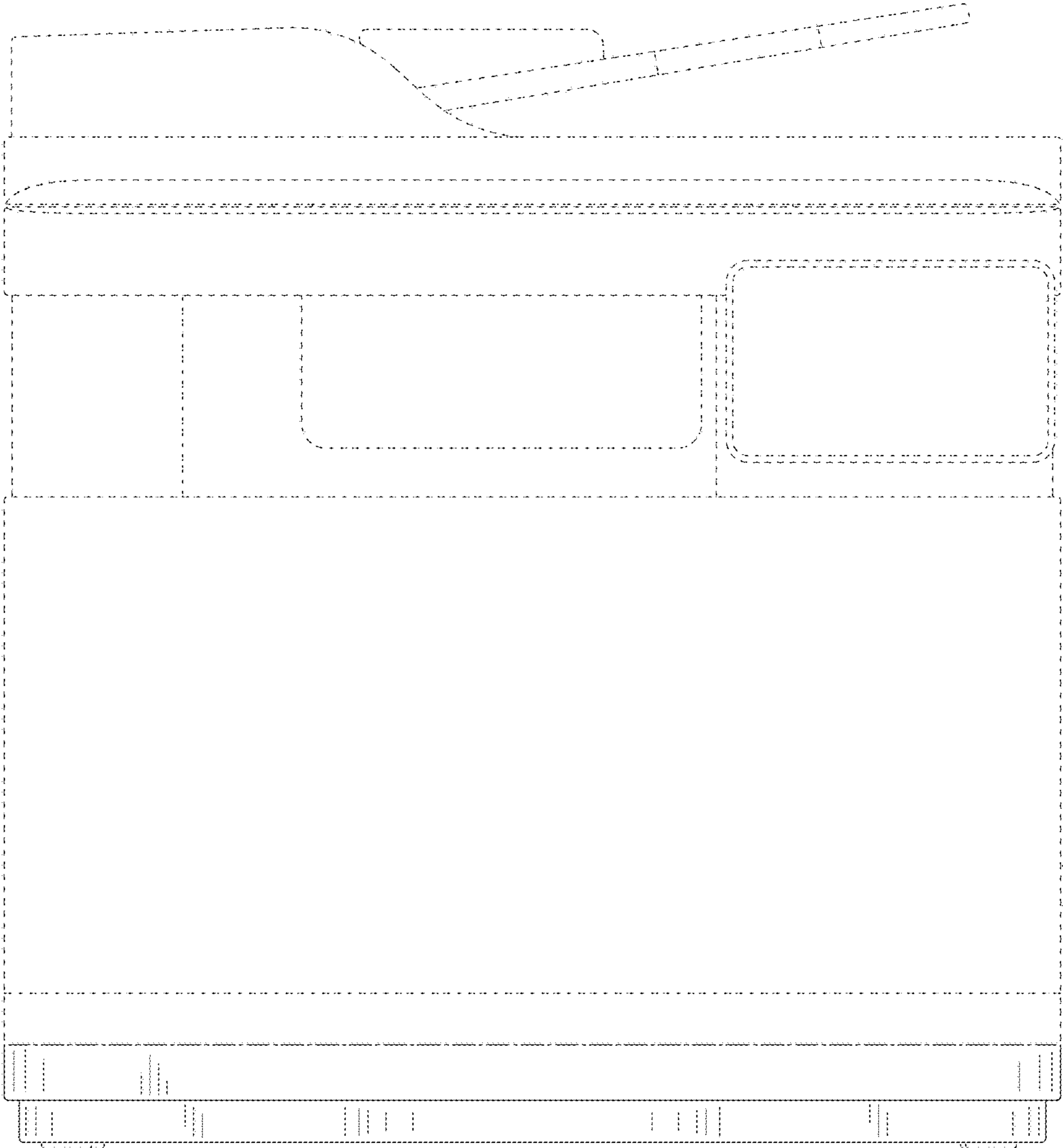


FIG. 3

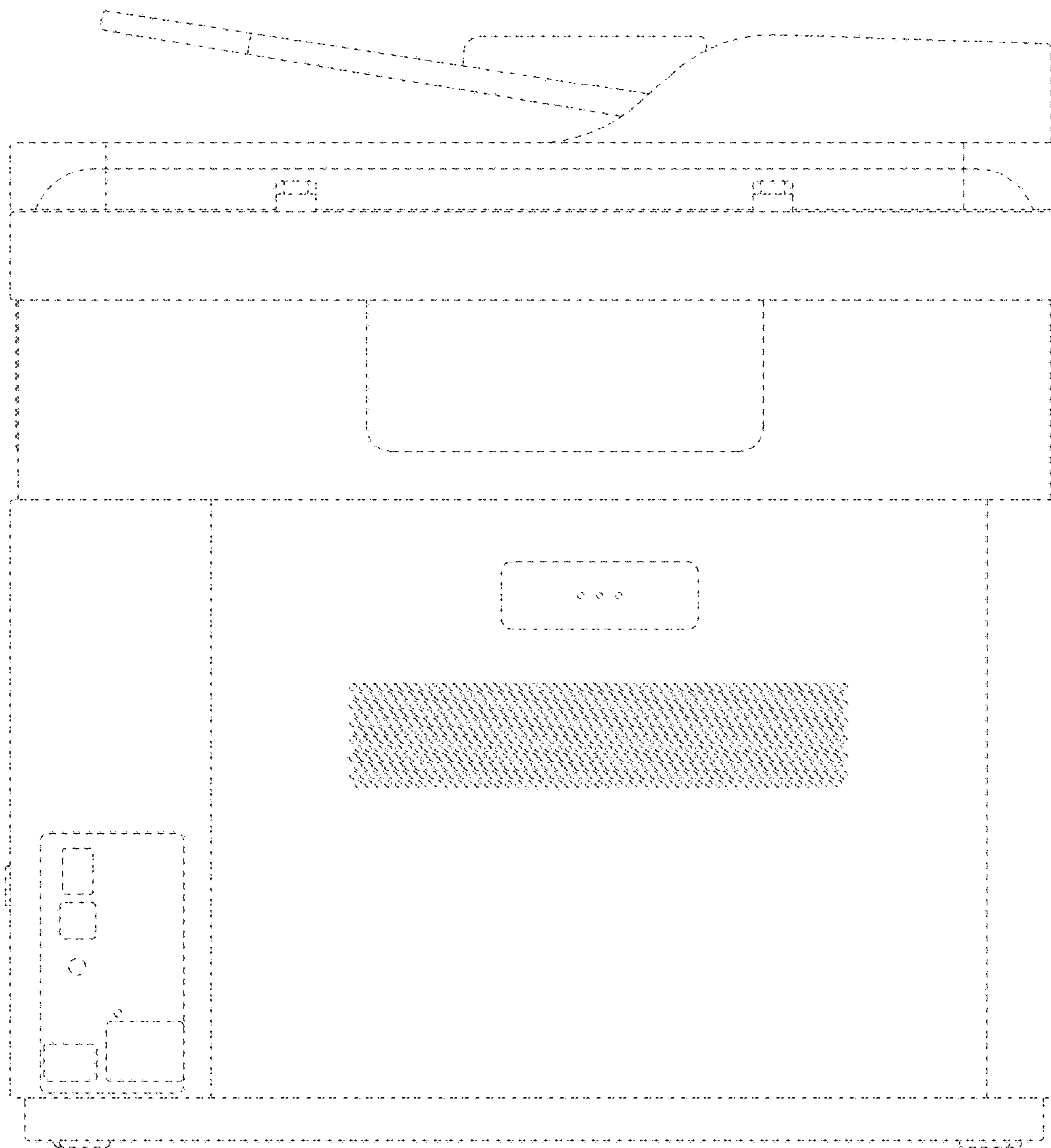


FIG. 4

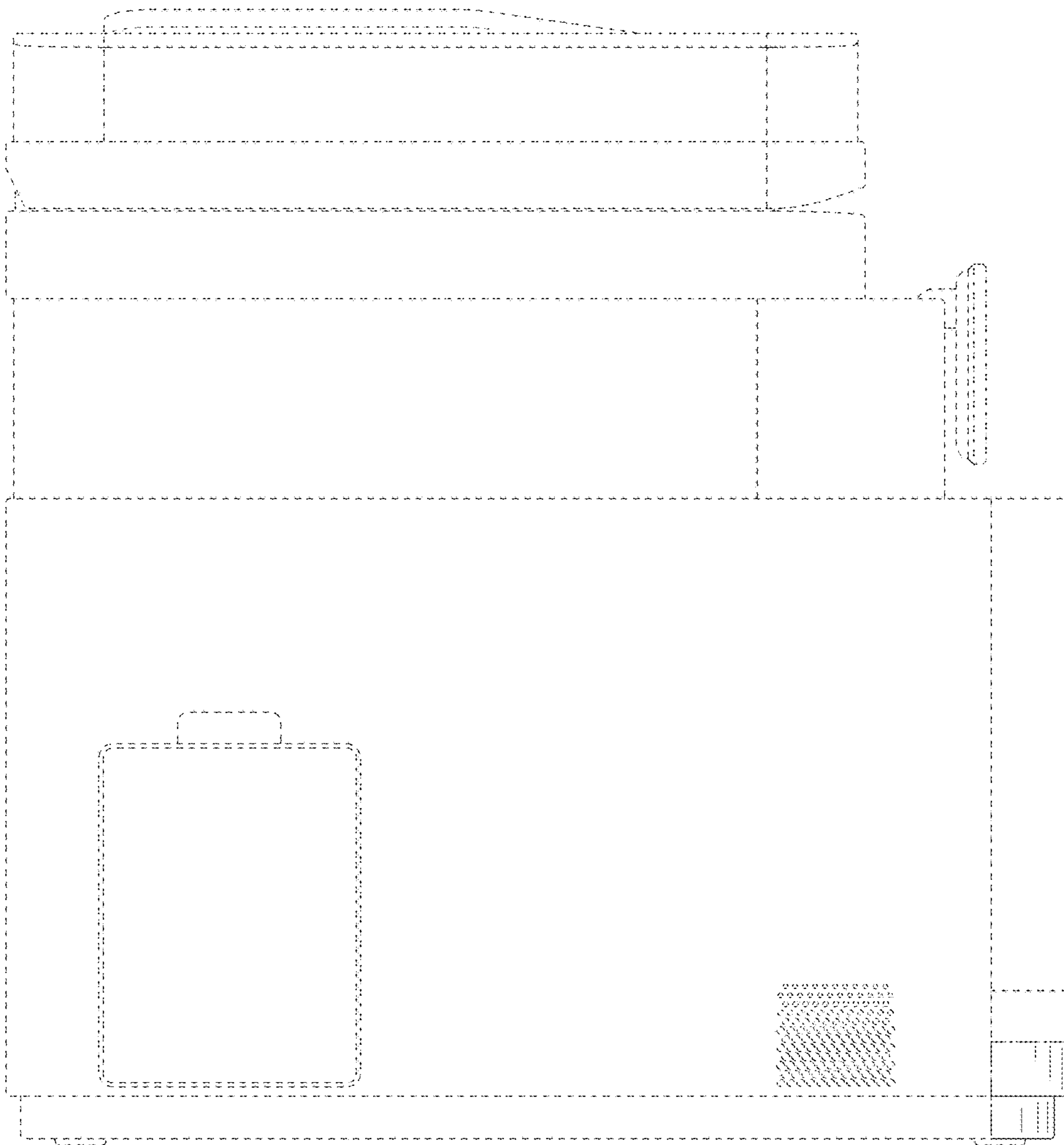


FIG. 5

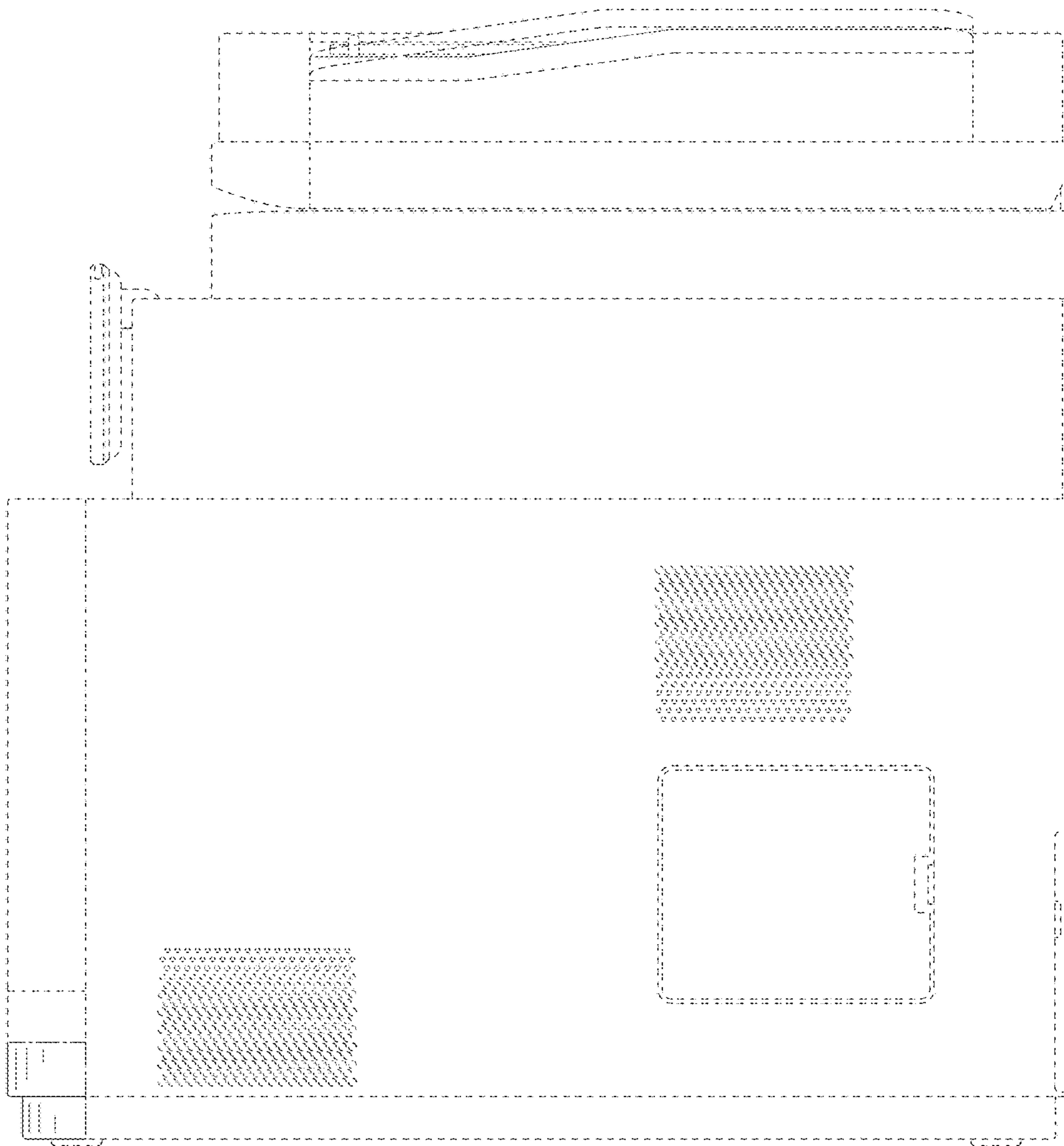


FIG. 6

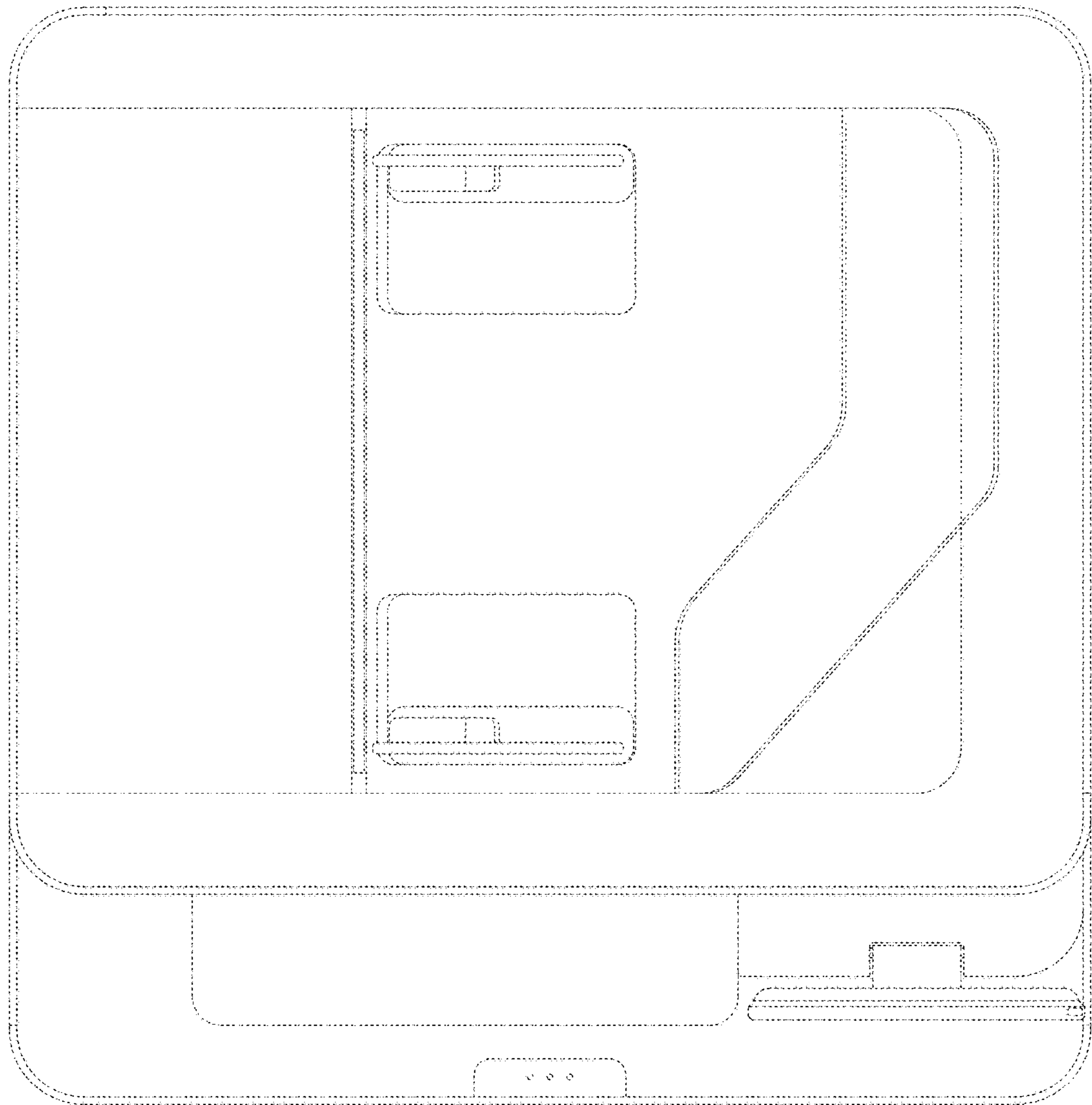


FIG. 7

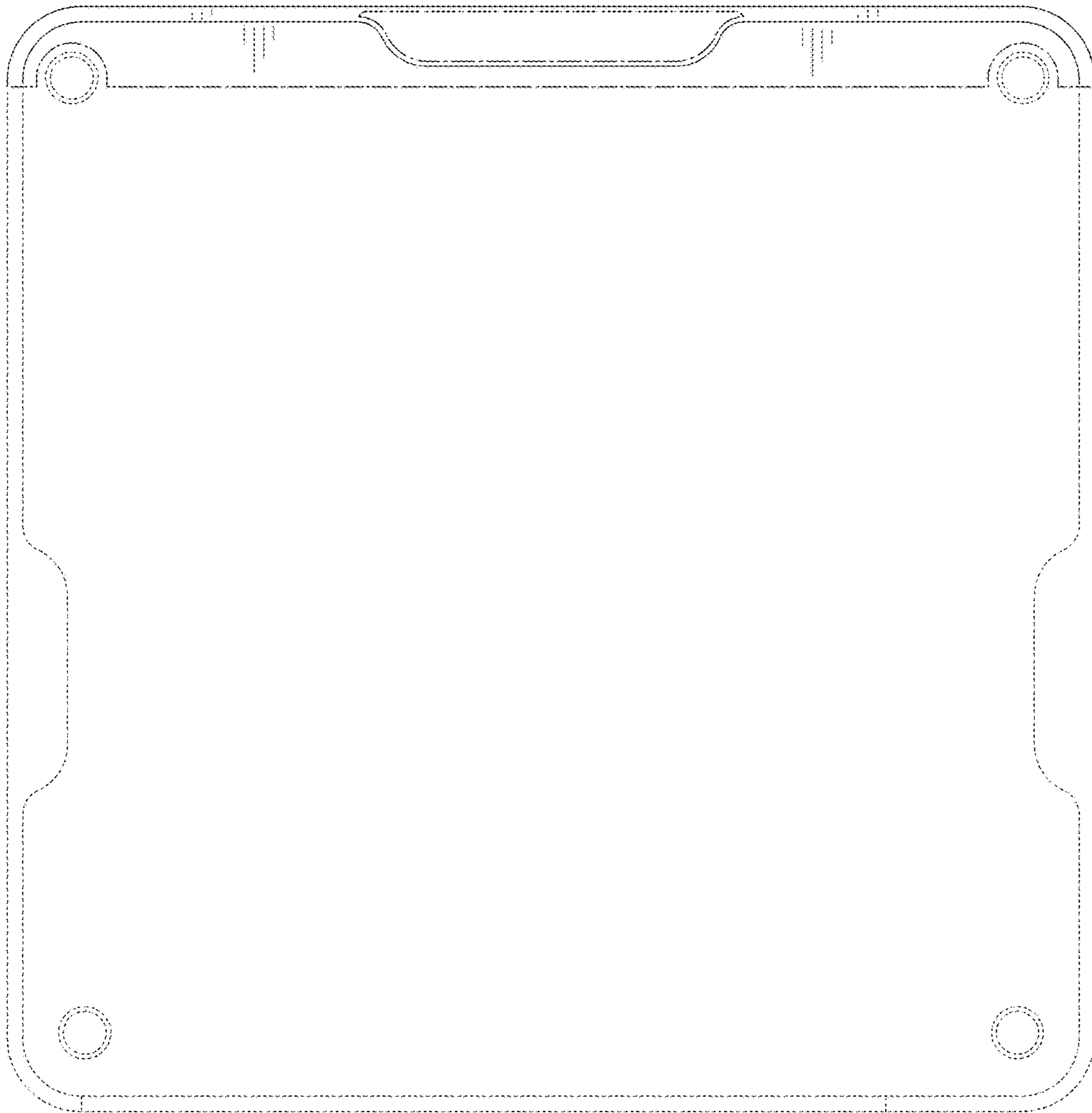


FIG. 8

