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

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- (54) **MULTI-FUNCTION PRINTER**
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- (73) Assignee: **S-Printing Solution Co., Ltd.**,  
Suwon-si (KR)
- (\*\*) Term: **15 Years**

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(Continued)

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **18-02**

(52) **U.S. Cl.**  
USPC ..... **D18/55; D18/56**

(58) **Field of Classification Search**  
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 D18/36-41, 53, 54, 99, 55, 44-50, 59;  
 D20/11, 19, 22, 27, 28; D14/421, 422,  
 D14/425, 432, 463, 468, 469  
 CPC ..... B41J 3/4075; B41J 15/044; B41J 32/00;  
 B31D 1/027; G06F 17/30725; G06Q  
 20/3274; G06Q 20/3276; B14J 2/17;  
 B14J 2/1721; B14J 2/17503; B14J  
 2/175013; B14J 2/1752; B14J 2/17523;  
 B14J 2/17553; B14J 2/17556; B14J  
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See application file for complete search history.

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(74) *Attorney, Agent, or Firm* — NSIP Law

(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;

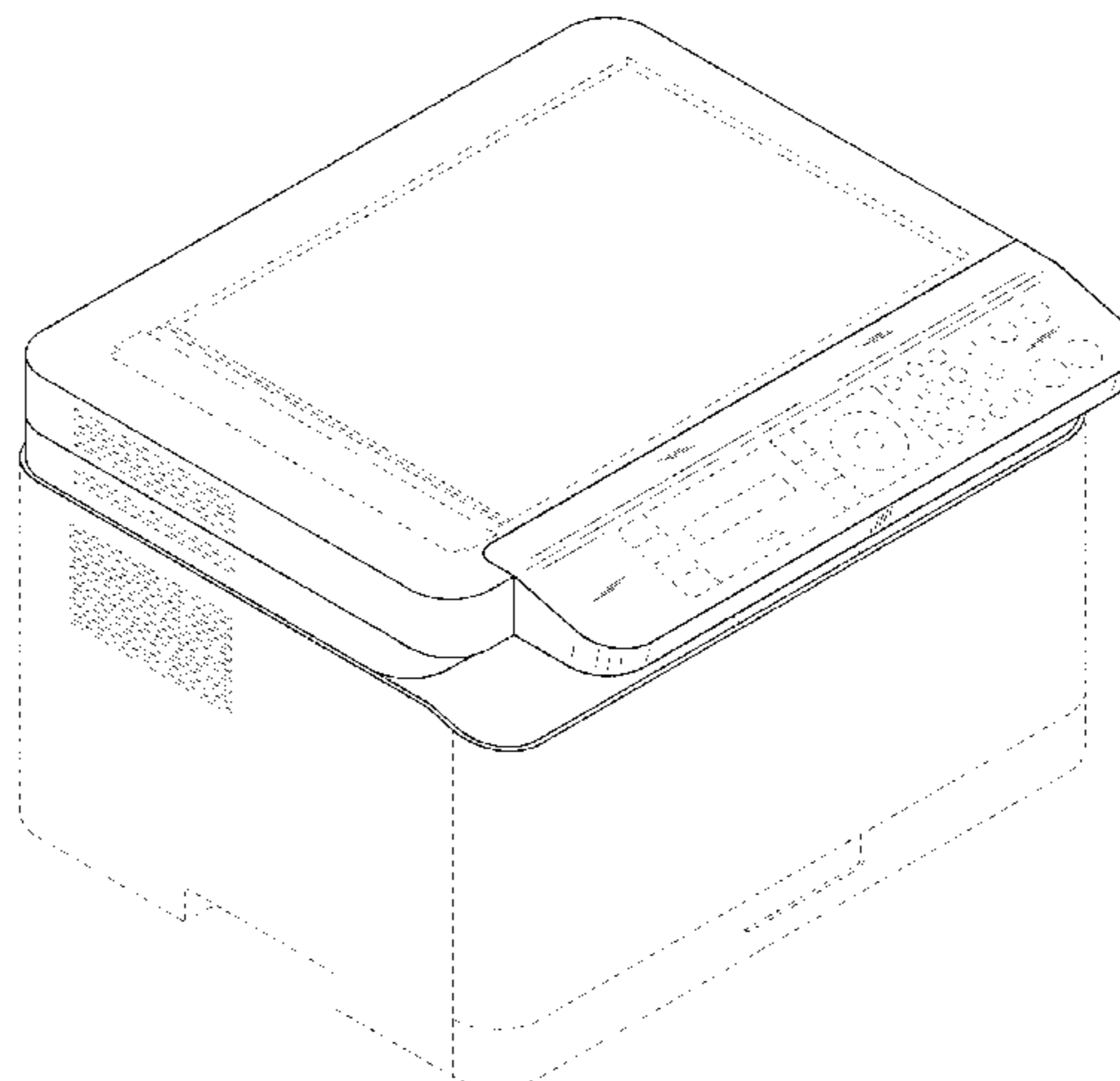
FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The broken lines illustrating portions of the multi-function printer are for environmental purposes only and form no part of the claimed design.

The front side of the multi-function printer coincides with the bottom side of the drawing and the rear side of the multi-function printer coincides with the top side of the drawing in FIG. 7.

**1 Claim, 5 Drawing Sheets**



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FIG.1

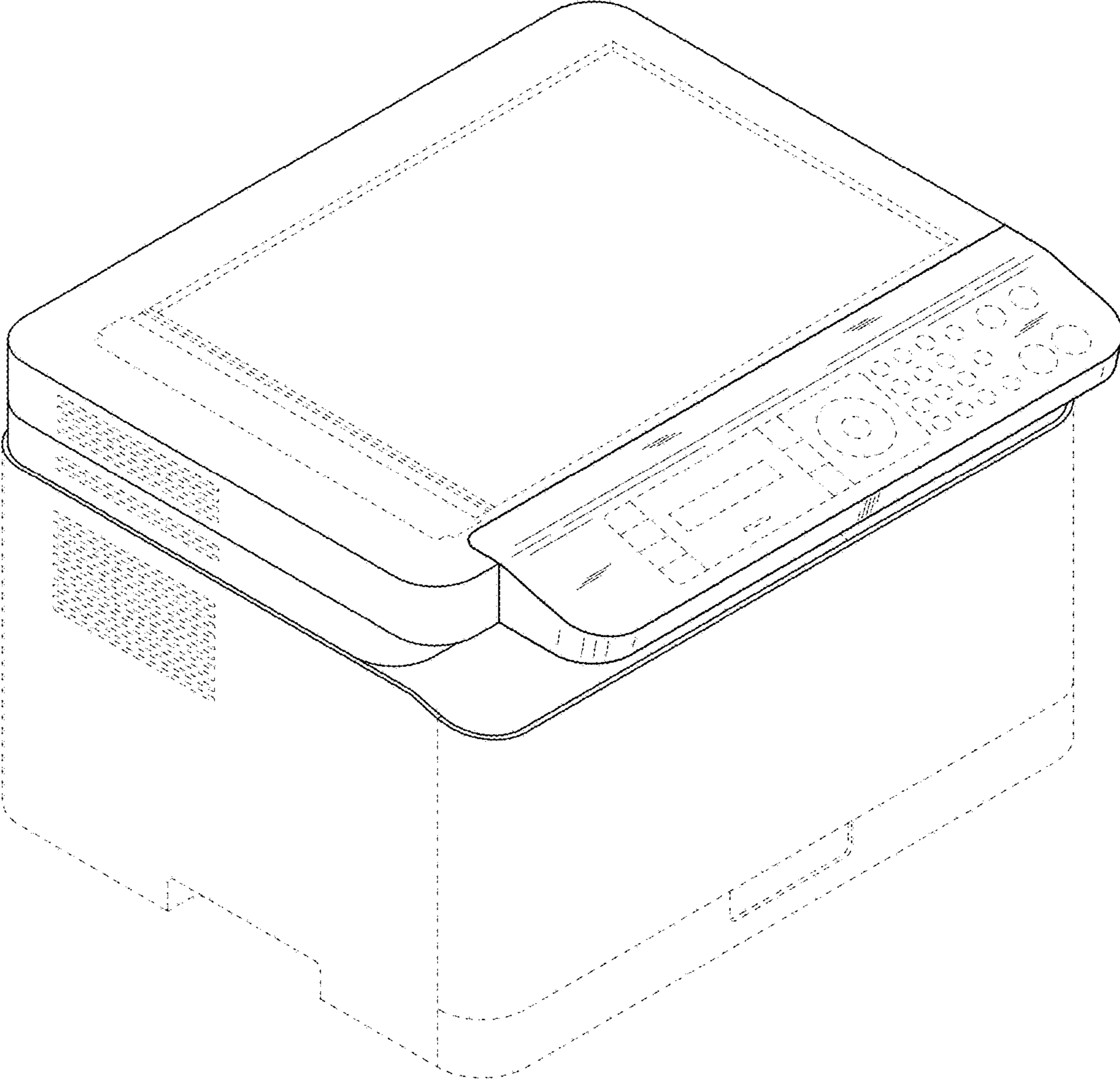


FIG.2

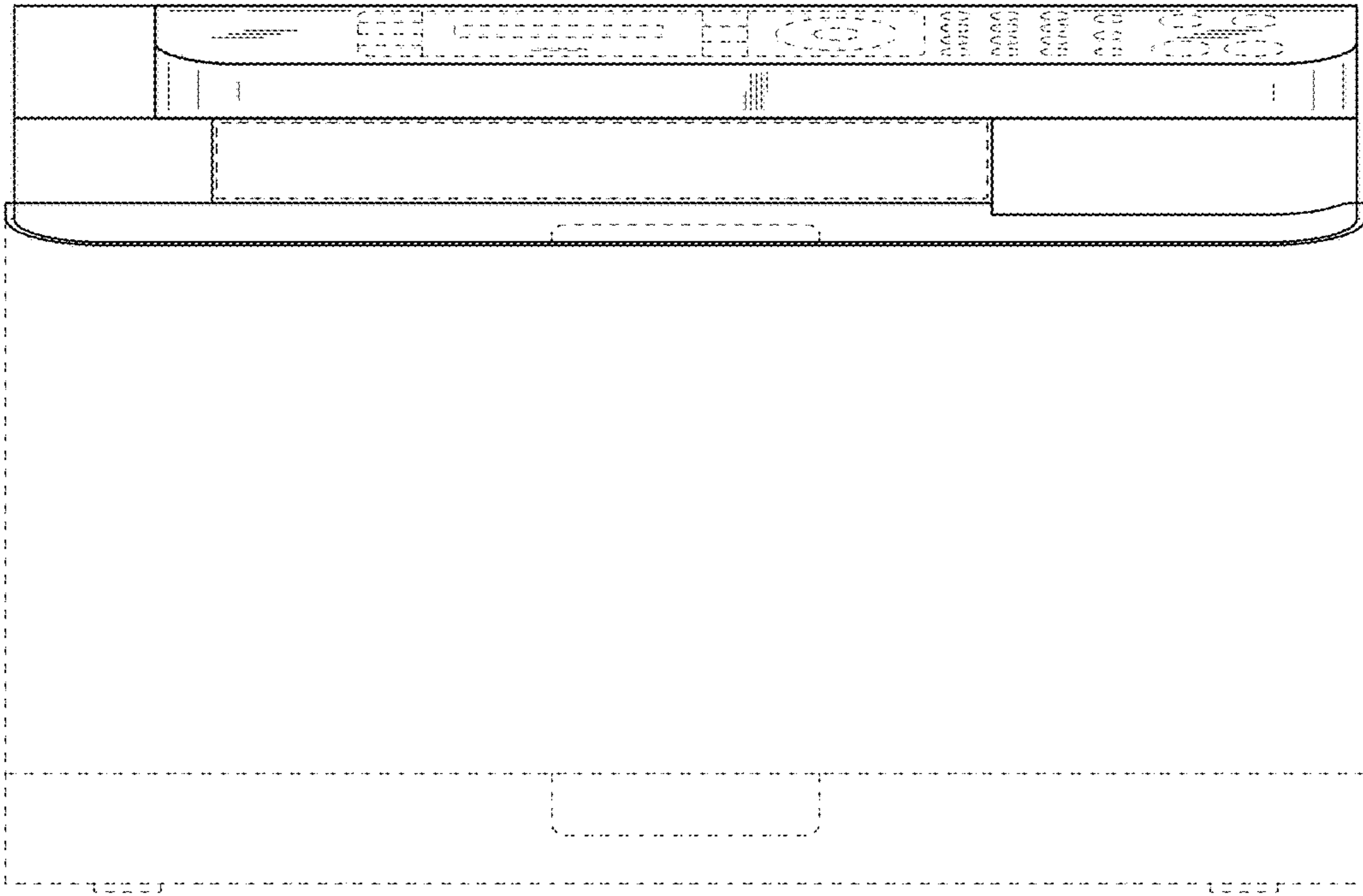


FIG.3

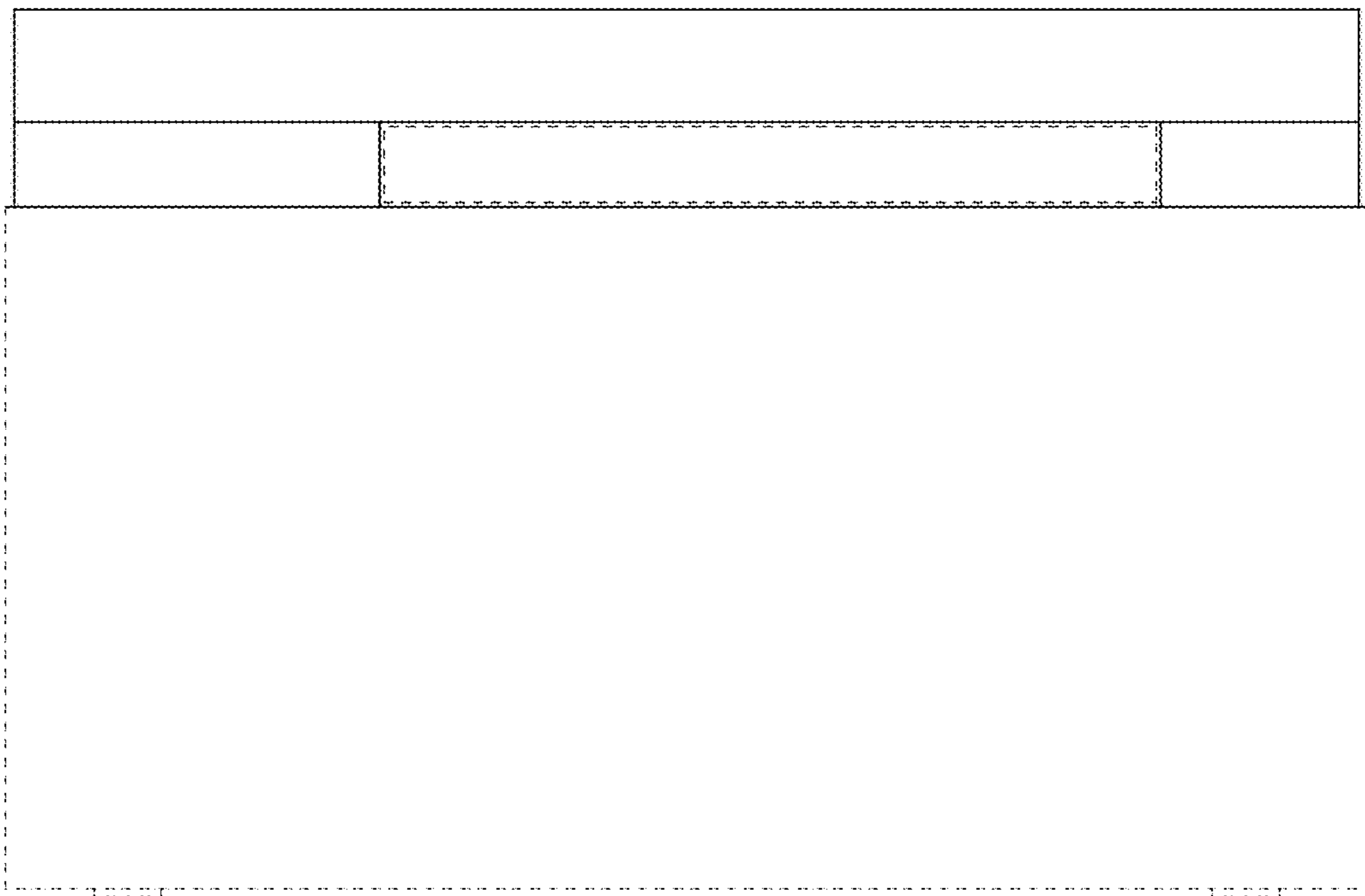


FIG.4

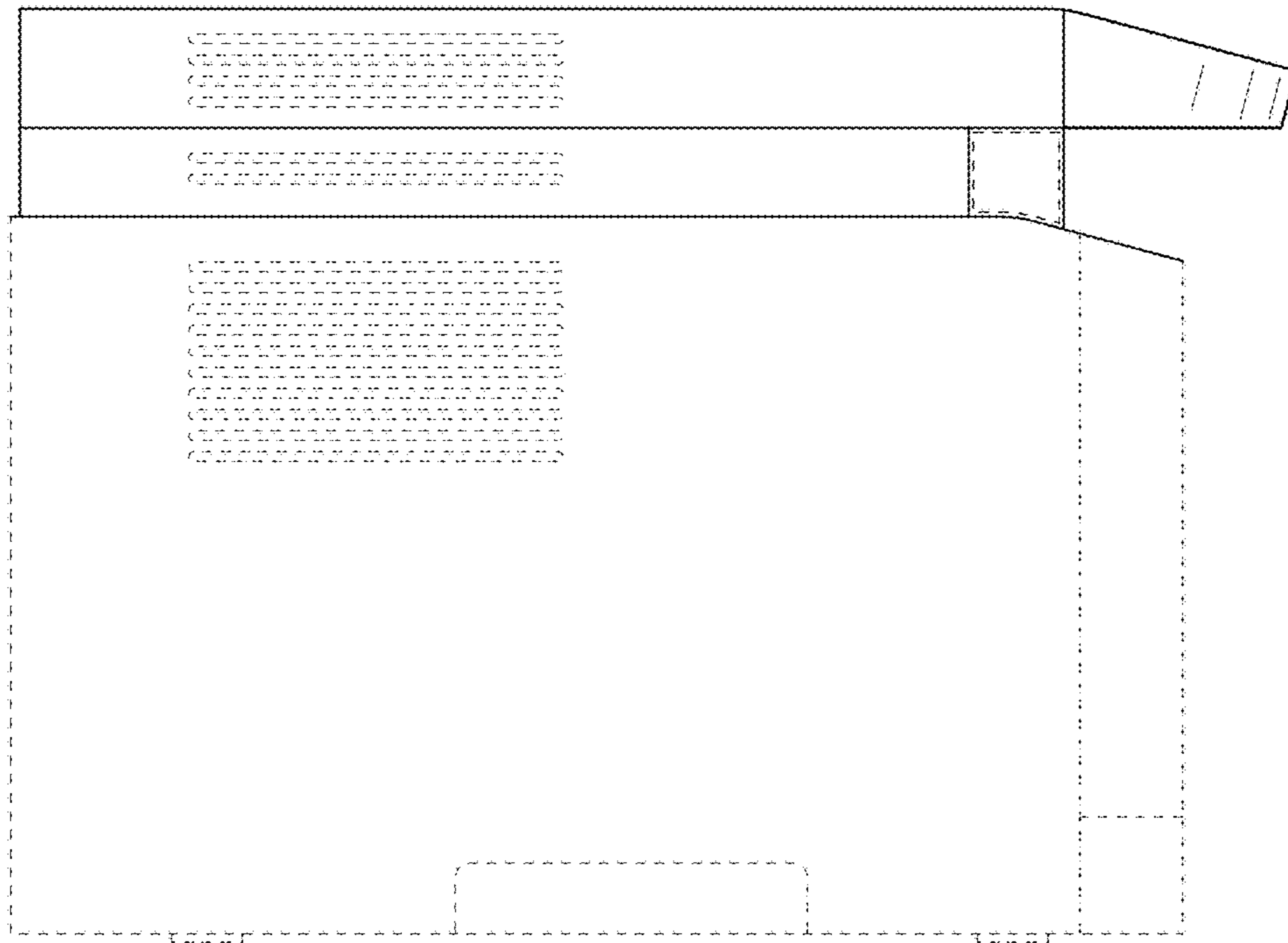


FIG.5

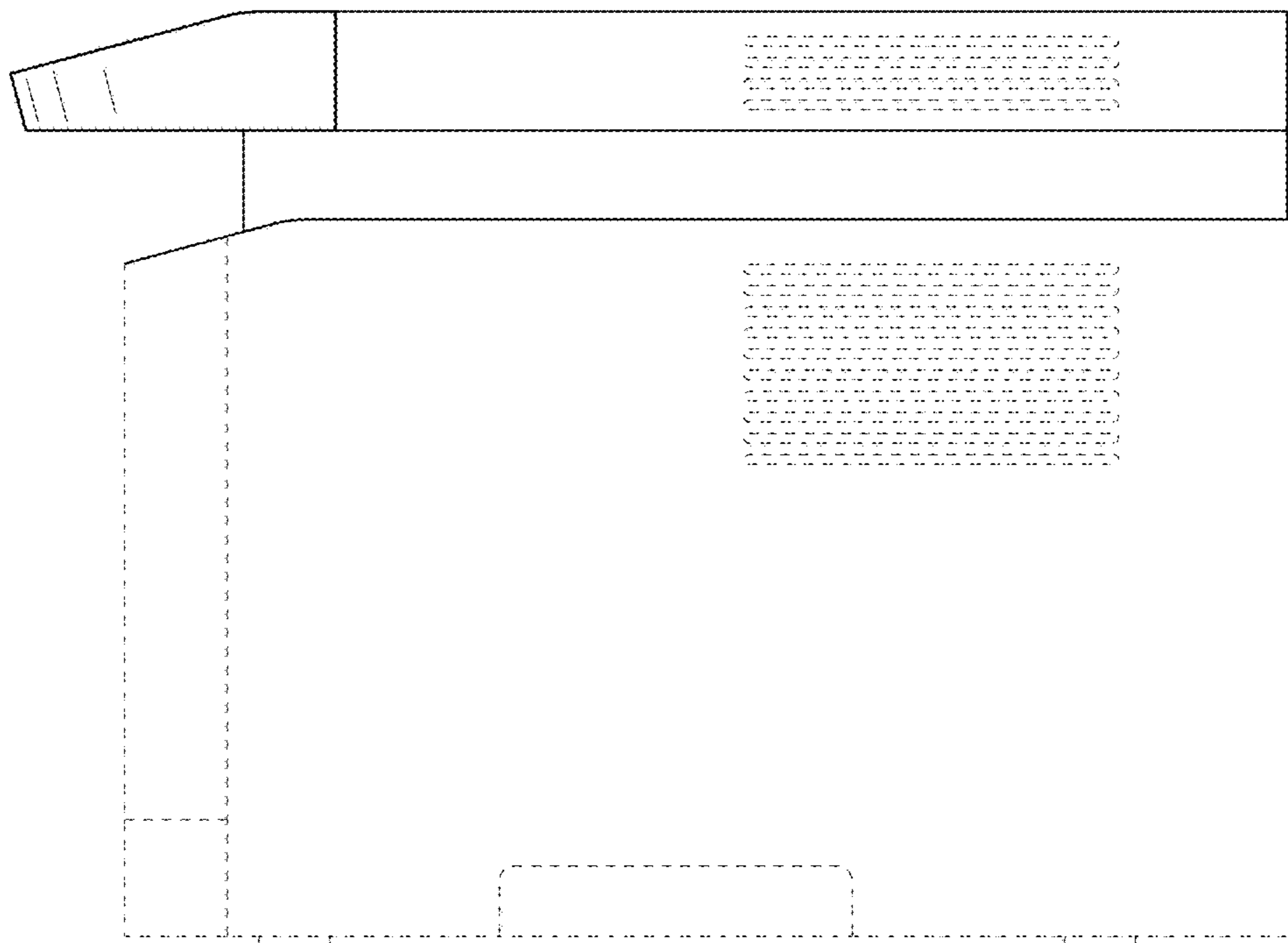


FIG.6

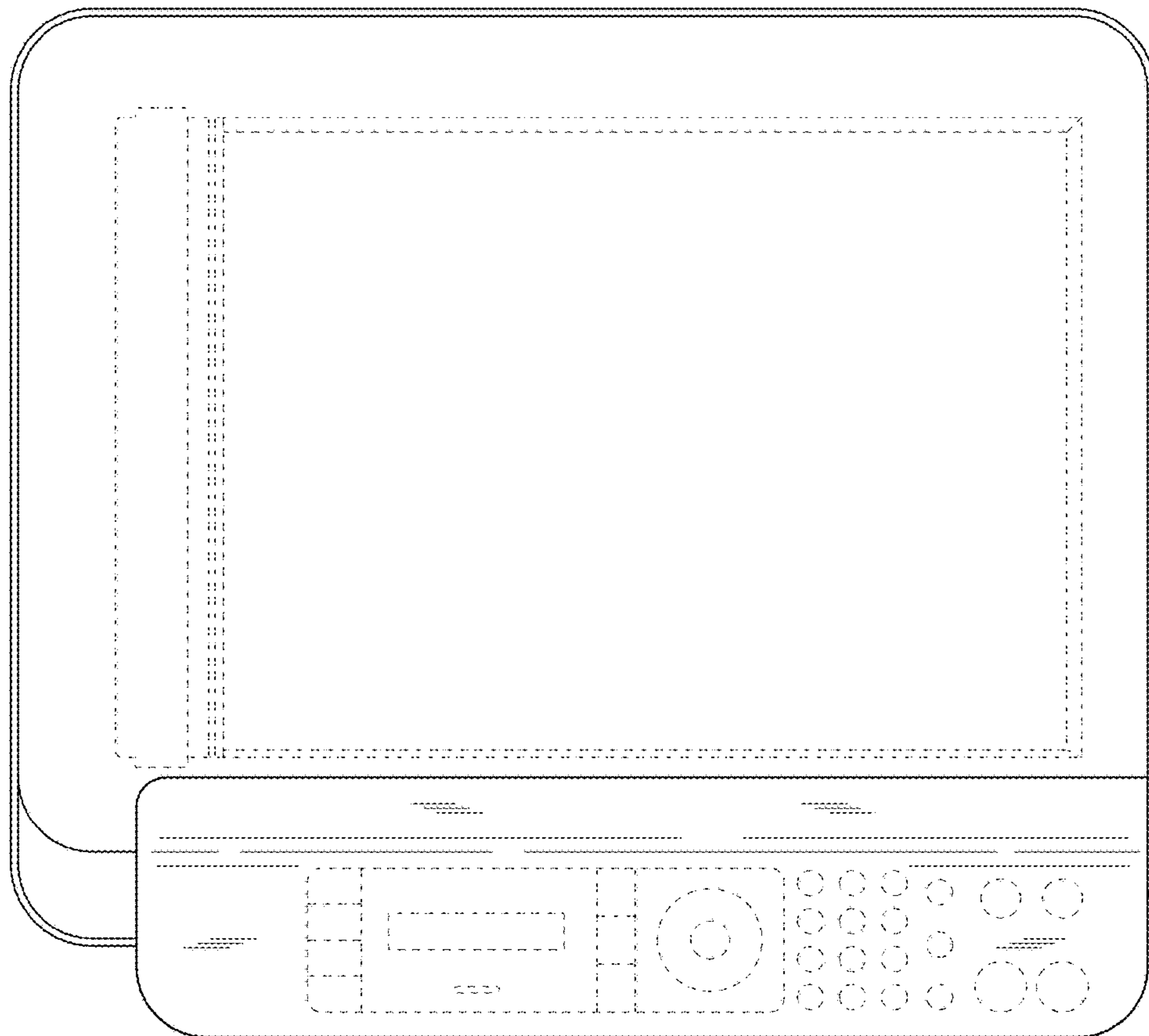


FIG.7

