

US00D947277S

(12) **United States Design Patent** (10) **Patent No.:** **US D947,277 S**
Iwamatsu et al. (45) **Date of Patent:** **** Mar. 29, 2022**

(54) **ELECTRONIC COPYING MACHINE**

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

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(30) **Foreign Application Priority Data**

Sep. 21, 2018 (JP) 2018-020586
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(51) **LOC (13) Cl.** **16-03**

(52) **U.S. Cl.**
USPC **D18/39**

(58) **Field of Classification Search**
USPC D15/122, 135–138, 141, 66, 73, 76–78;
D18/53, 59, 50, 14, 19, 54–57, 36–45,
(Continued)

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(Continued)

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(57) **CLAIM**

The ornamental design for an electronic copying machine, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a front view of an electronic copying machine in accordance with a first embodiment of our new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a perspective view thereof;

FIG. 8 is a perspective view of the electronic copying machine in accordance with a second embodiment of our new design;

FIG. 9 is a rear view thereof;

FIG. 10 is a left side view thereof;

FIG. 11 is a bottom plan view thereof;

FIG. 12 is a front view of the electronic copying machine in accordance with a third embodiment of our new design;

FIG. 13 is a rear view thereof;

FIG. 14 is a right side view thereof;

FIG. 15 is a left side view thereof;

FIG. 16 is a top plan view thereof;

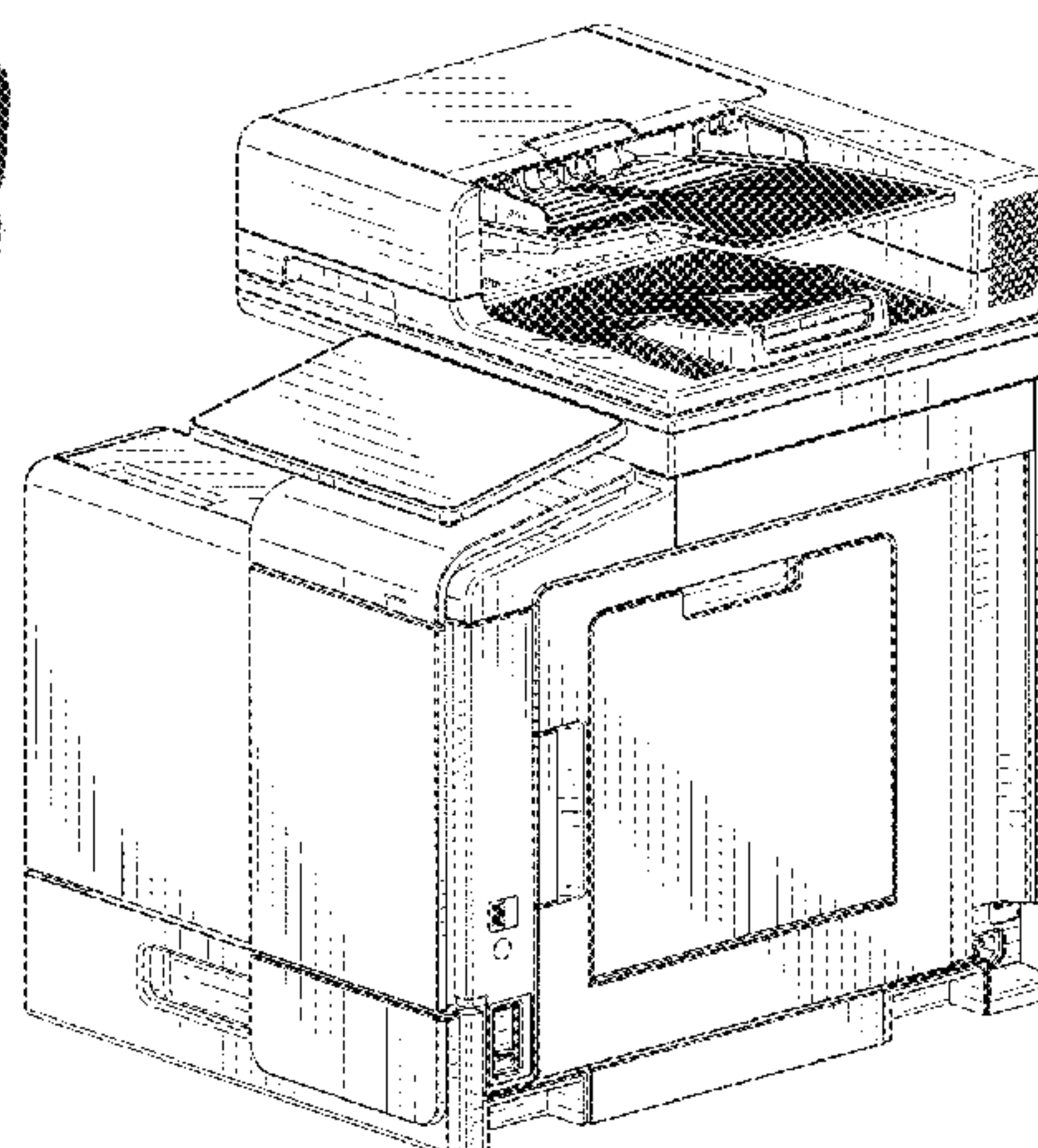
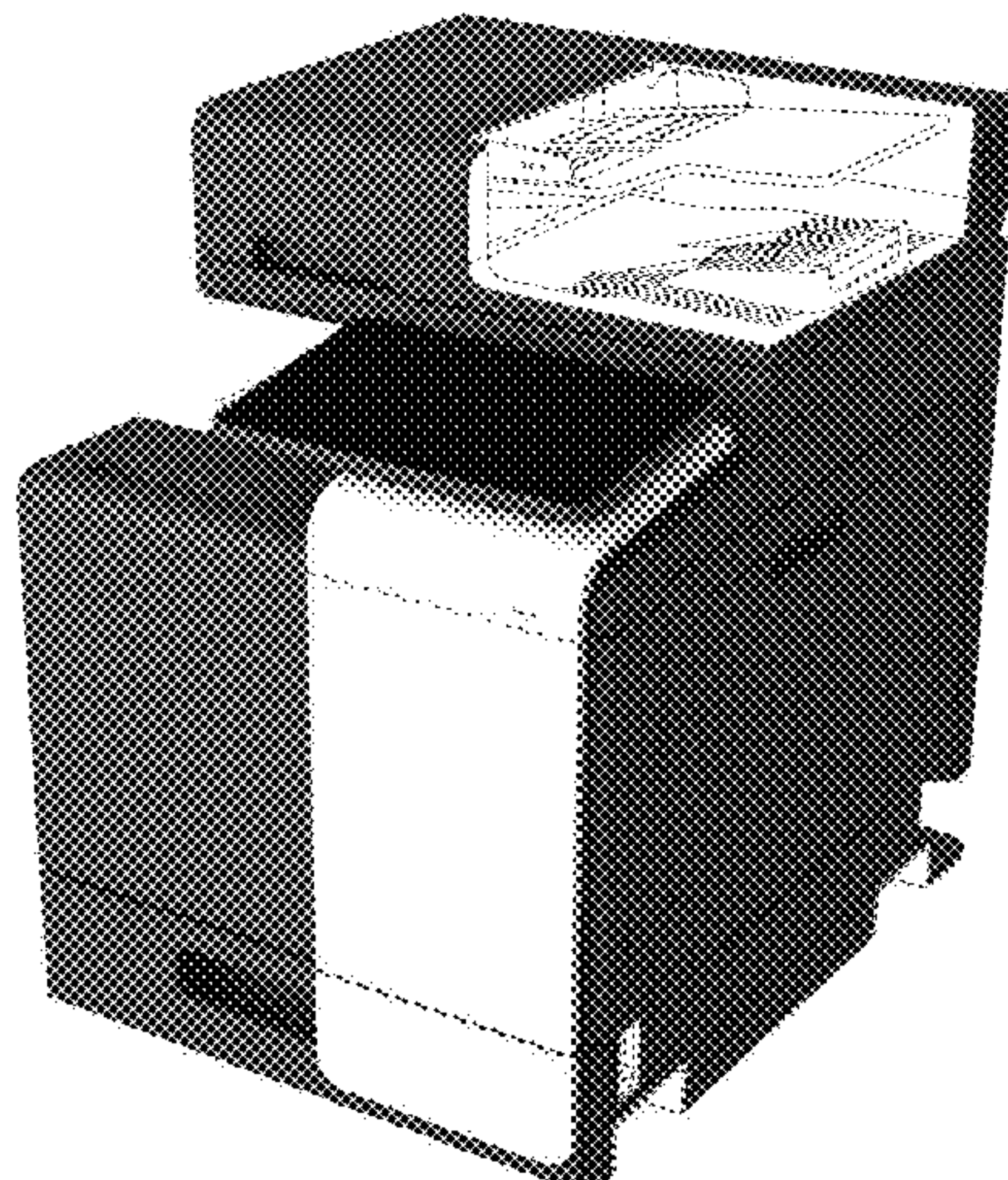
FIG. 17 is a bottom plan view thereof;

FIG. 18 is a perspective view thereof;

FIG. 19 is an end view taken along line 19-19 of FIG. 14, without an internal mechanism and a bottom plate; and,

FIG. 20 is an enlarged front view of the portion of the electronic copying machine shown within the area designated as 20 in FIG. 19.

(Continued)



The broken lines shown in the figures depict portions of the electronic copying machine that form no part of the claimed design.

**1 Claim, 19 Drawing Sheets
(1 of 19 Drawing Sheet(s) Filed in Color)**

(58) Field of Classification Search

USPC D18/34.4, 34.5, 34.6, 18, 51;
D14/301–303, 307, 345; D6/691.4, 675,
D6/708; D13/107, 108
CPC B41J 2/14; B41J 1/54; B41J 3/4073; B41J
3/4078; B41F 17/22; B41F 17/003; B41F
17/38; B28B 1/001; G03G 15/08; G03G
15/0891; G03G 15/0875; G03G
2215/0827; G03G 2215/0855; G03G
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See application file for complete search history.

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FIG.1

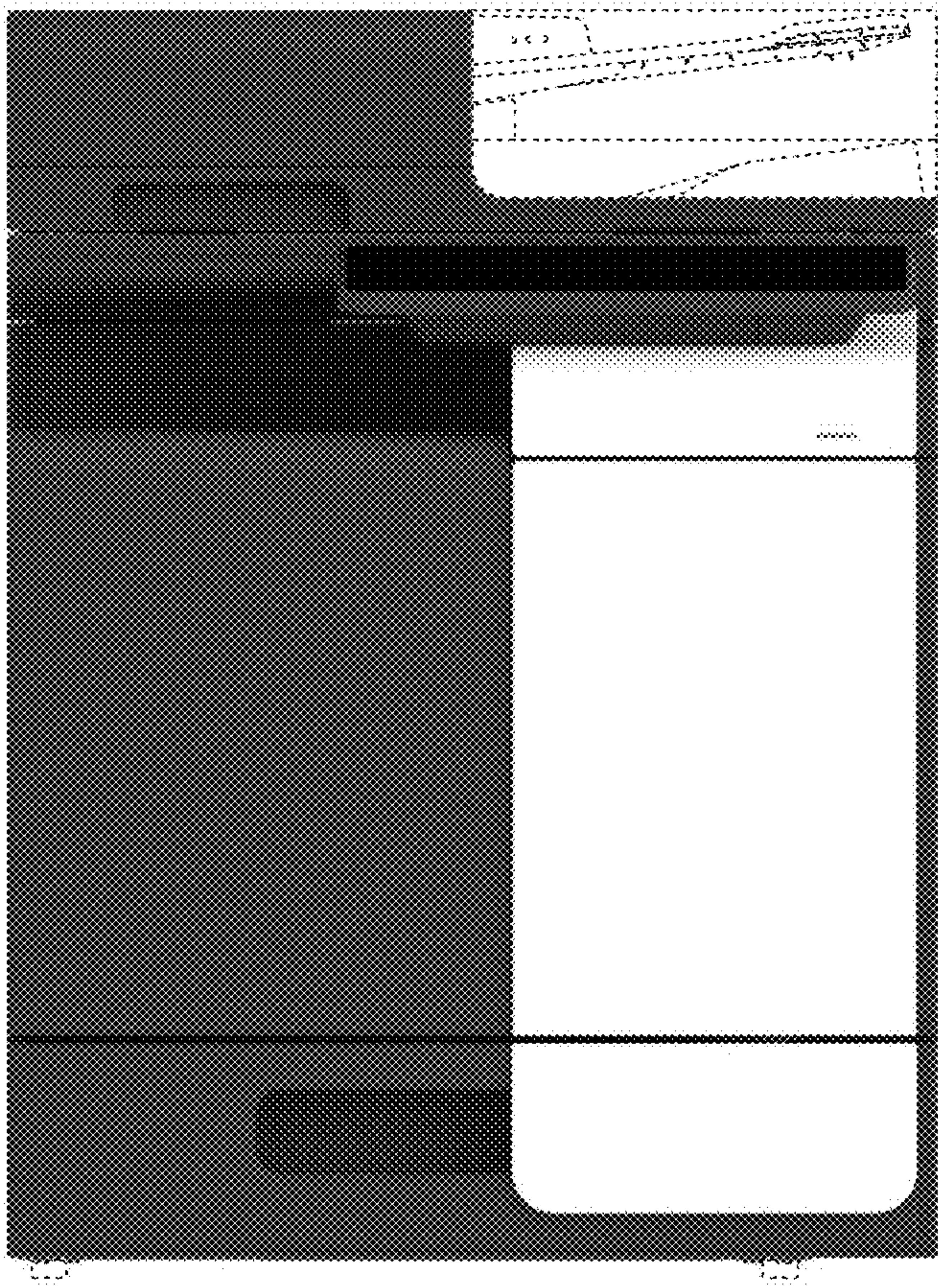


FIG.2

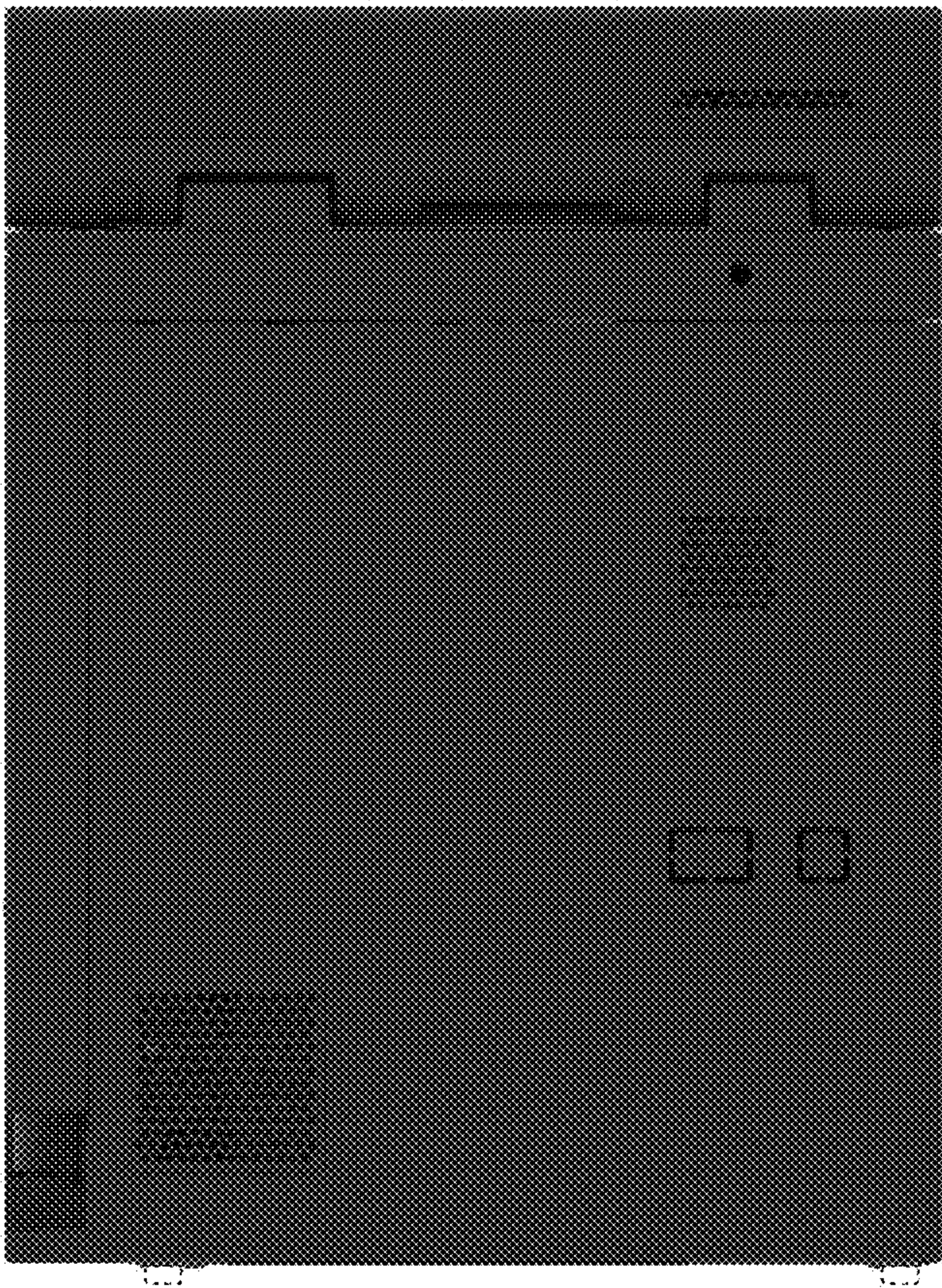


FIG.3

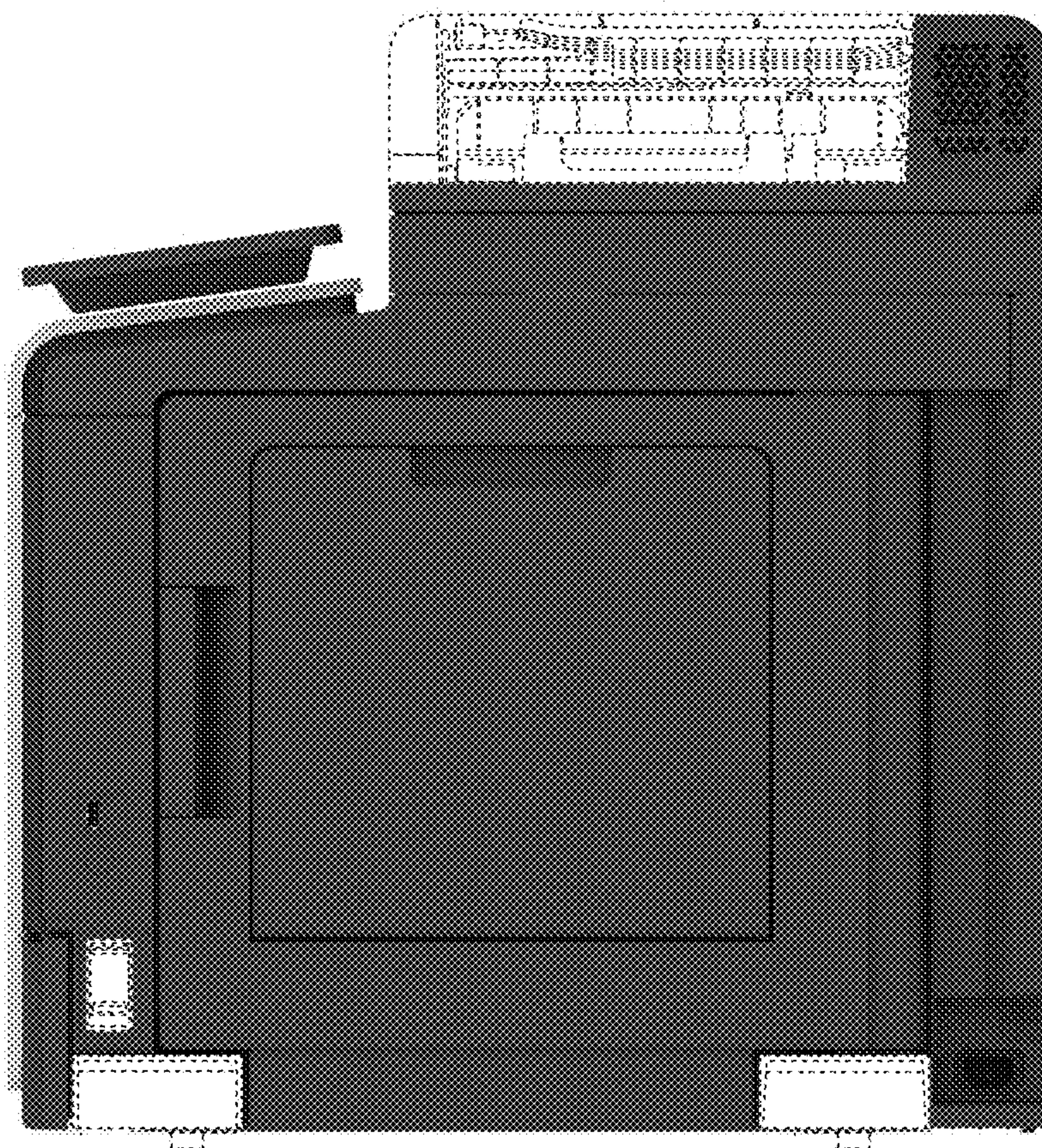


FIG.4

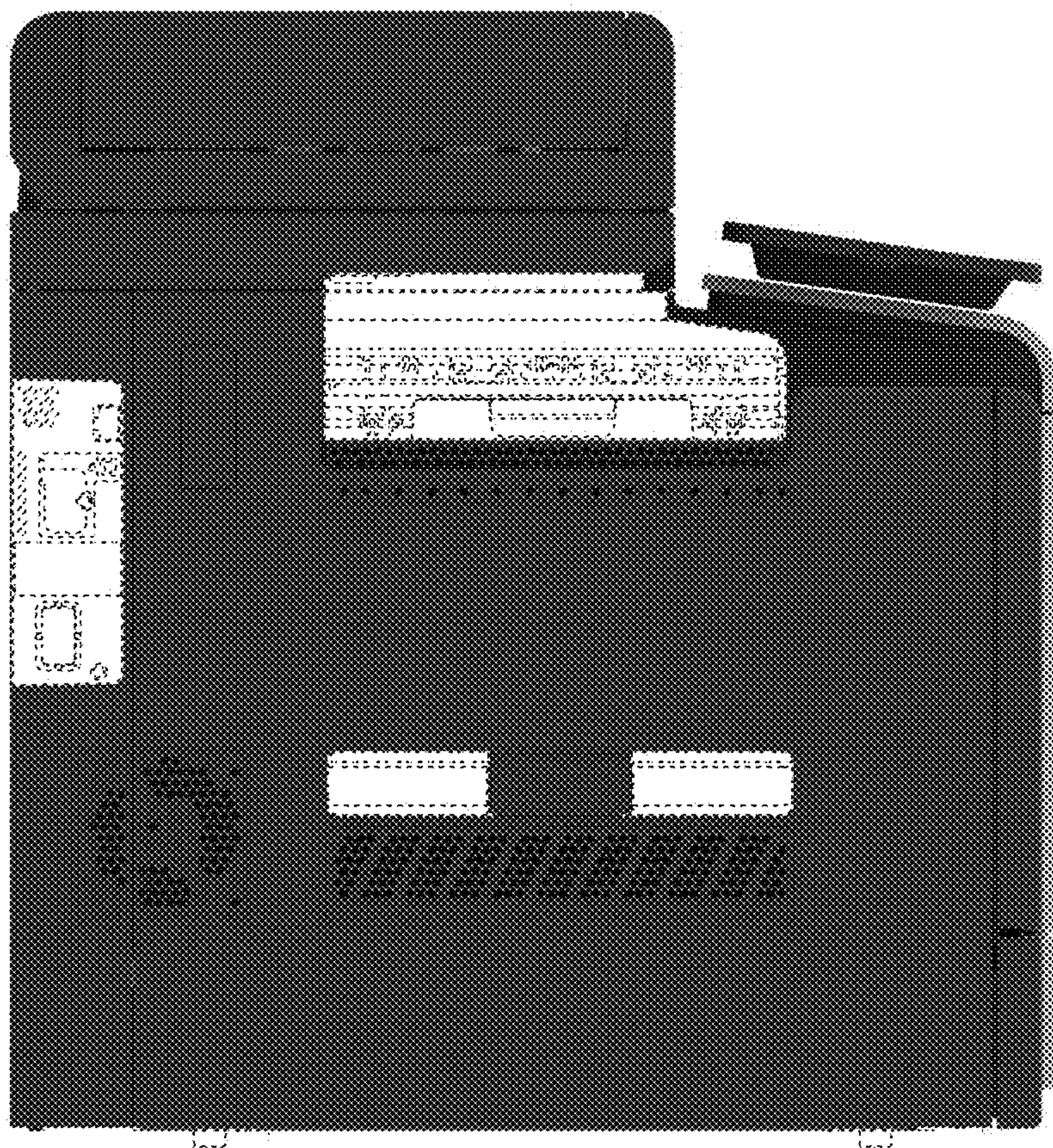


FIG.5

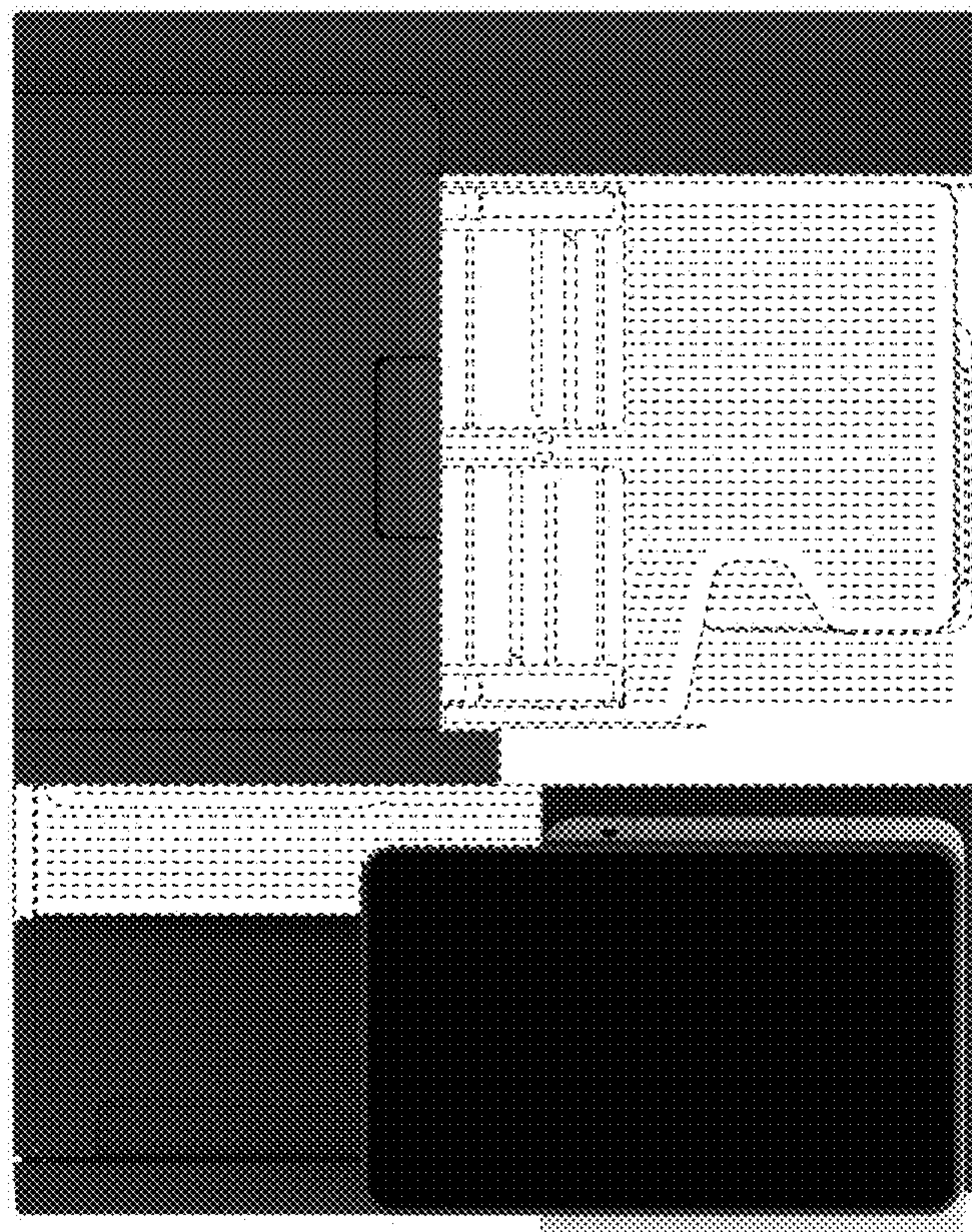


FIG.6

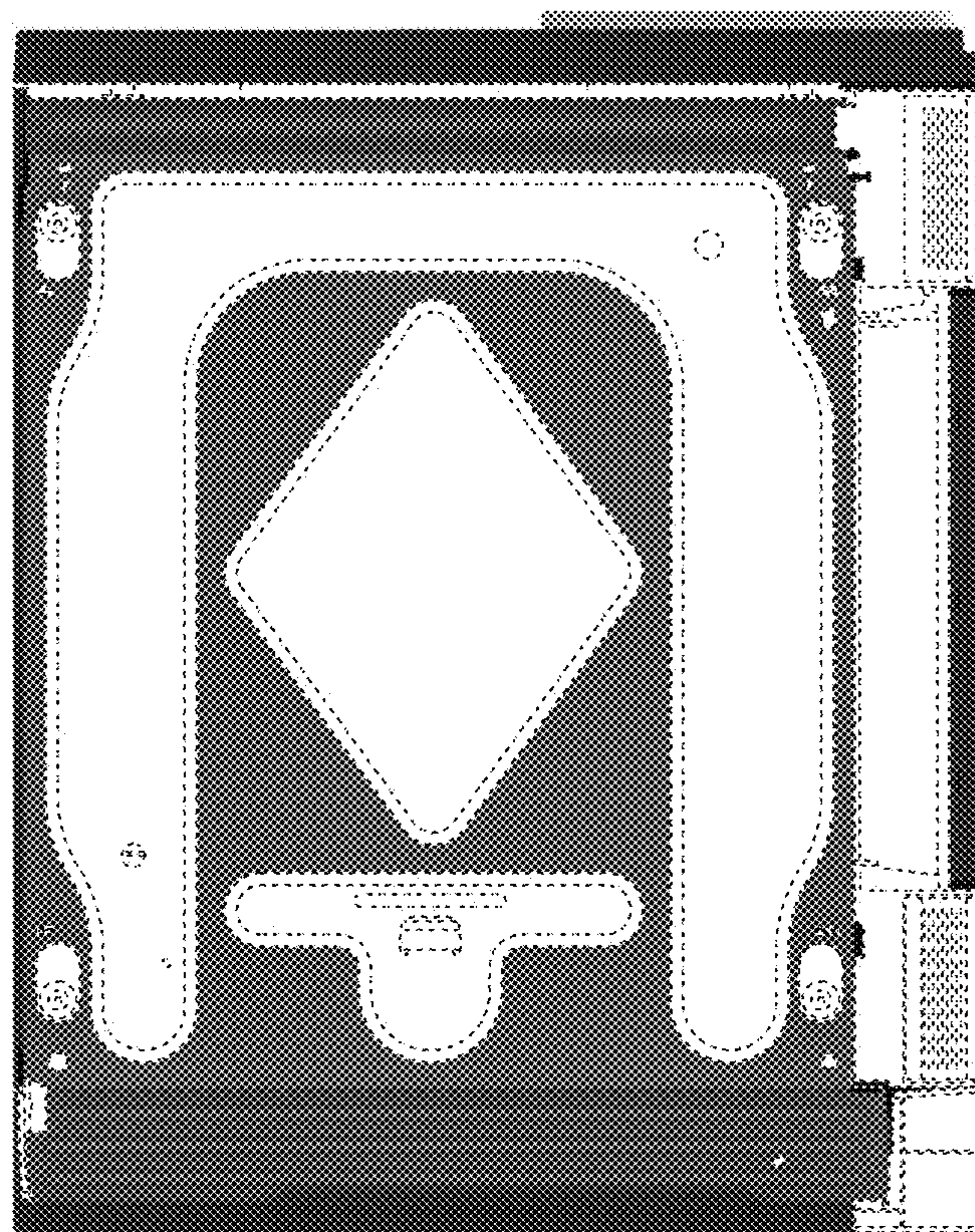


FIG.7



FIG.8



FIG.9

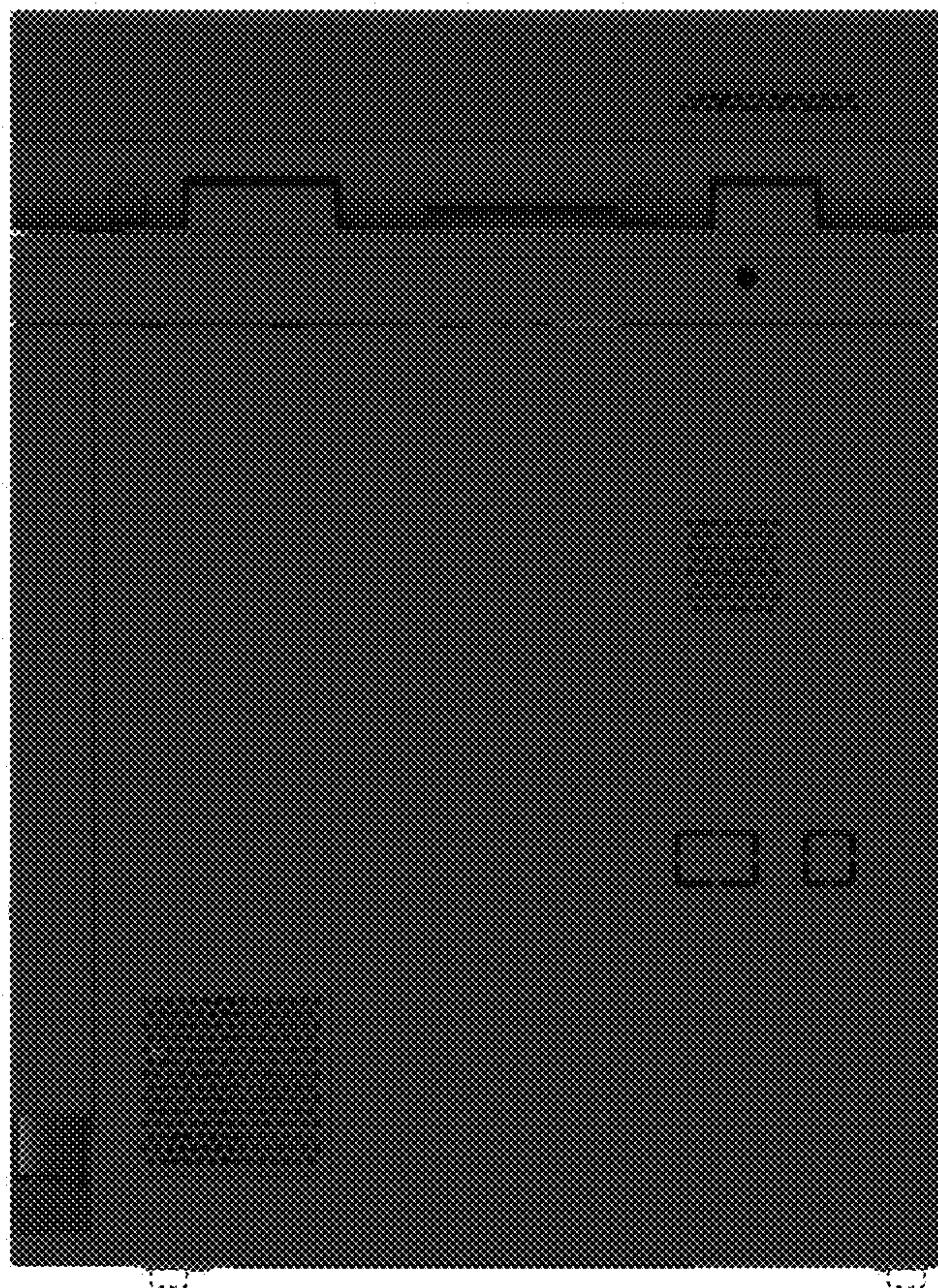


FIG.10

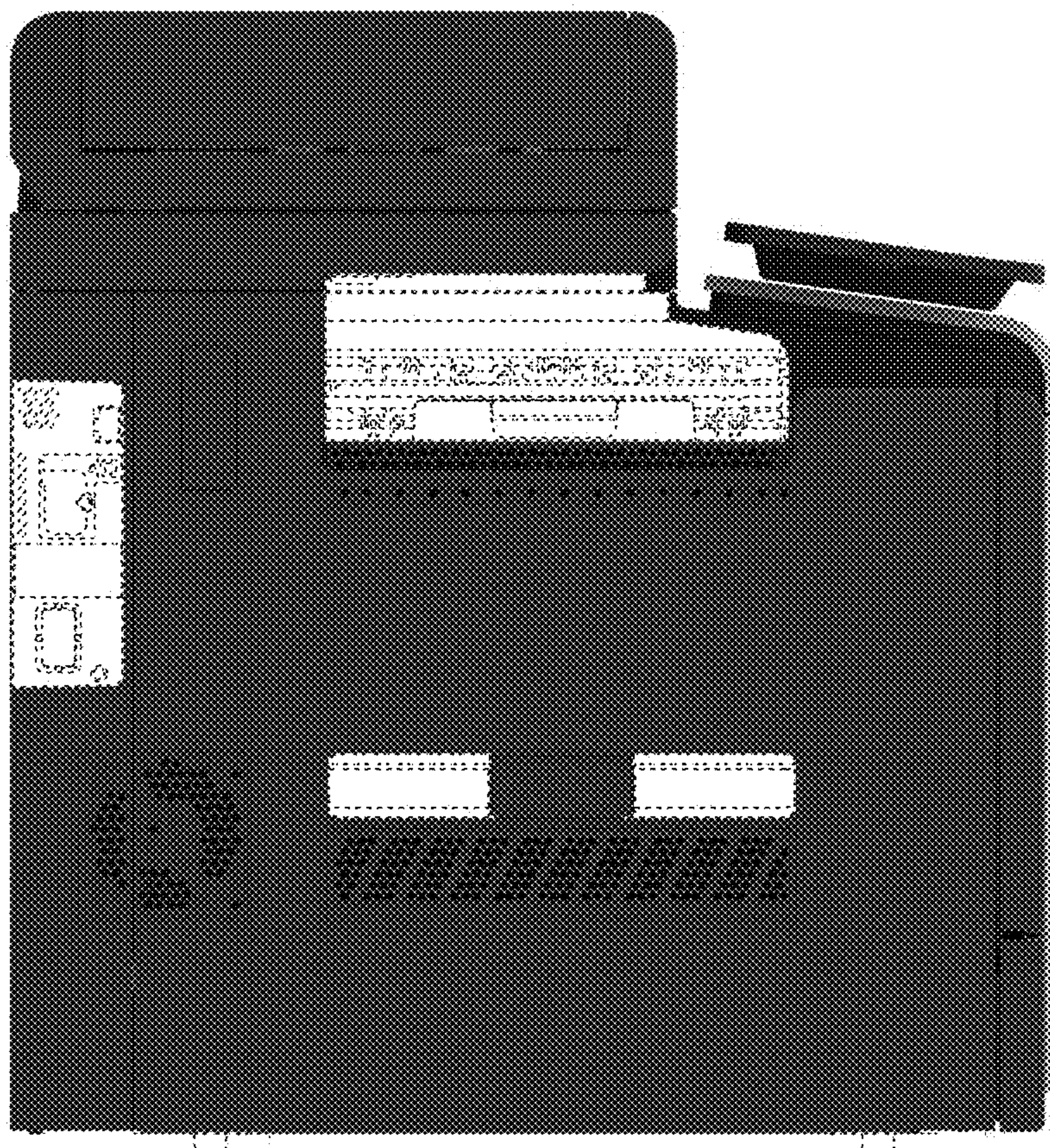


FIG.11

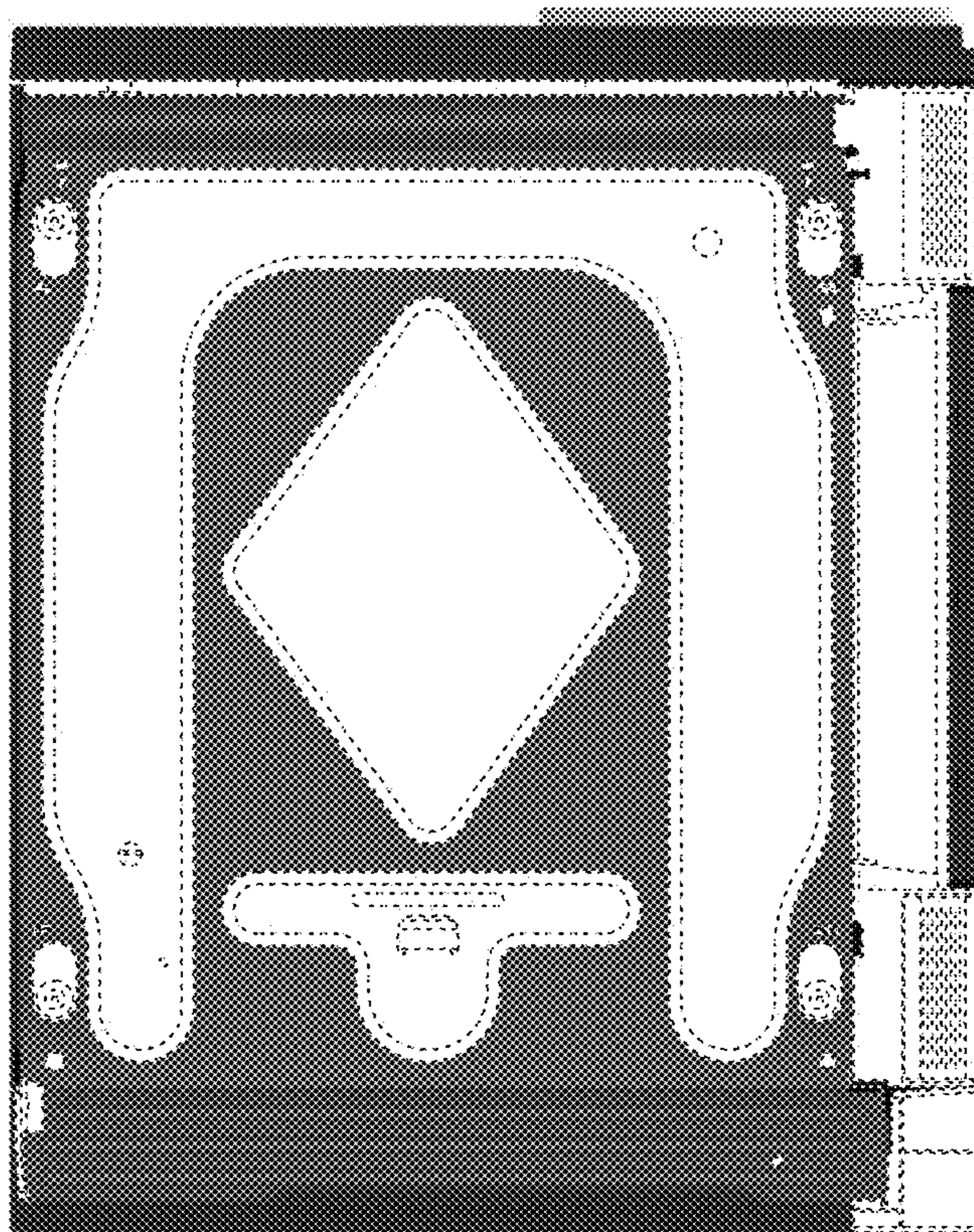


FIG.12

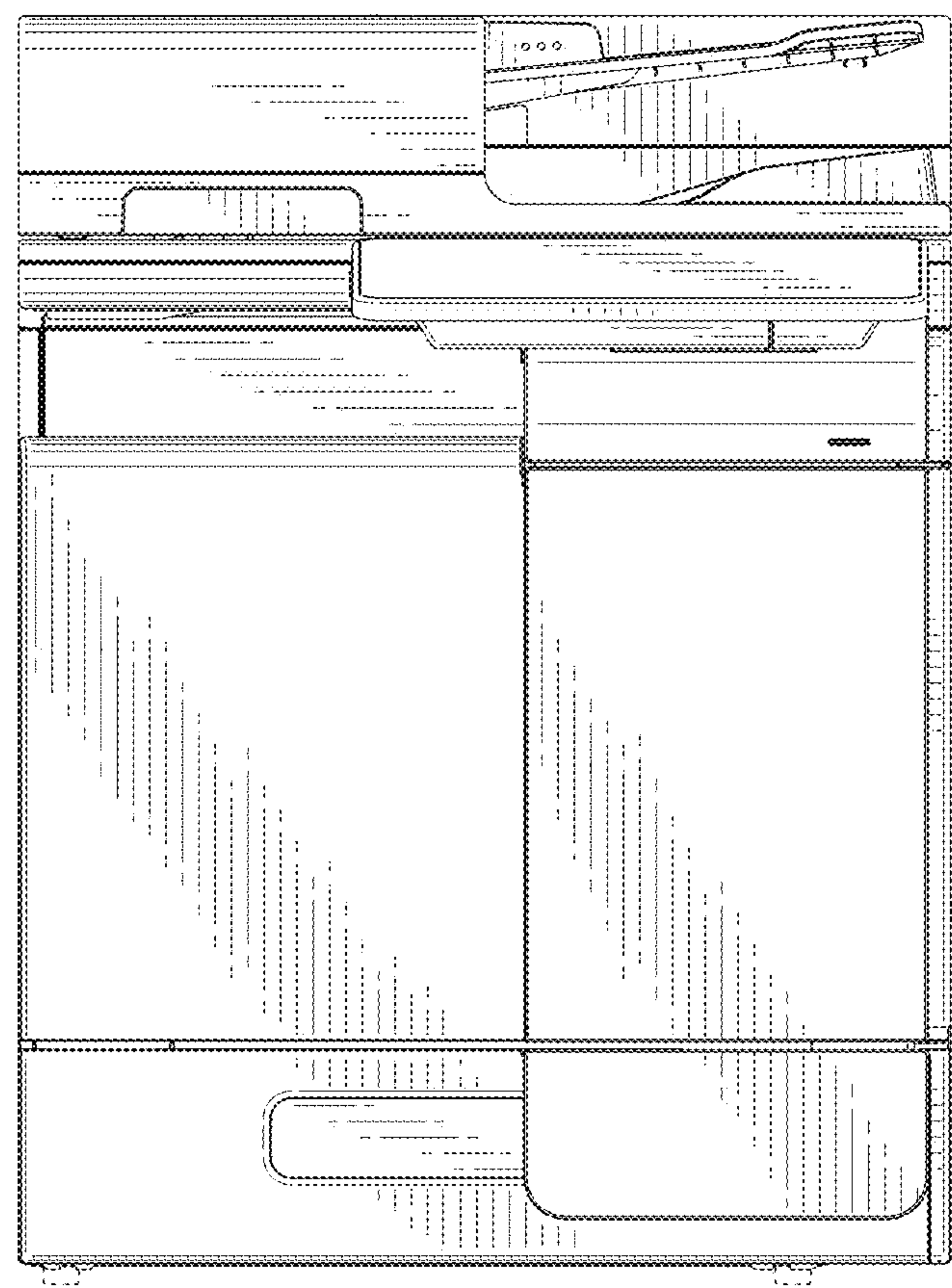


FIG.13

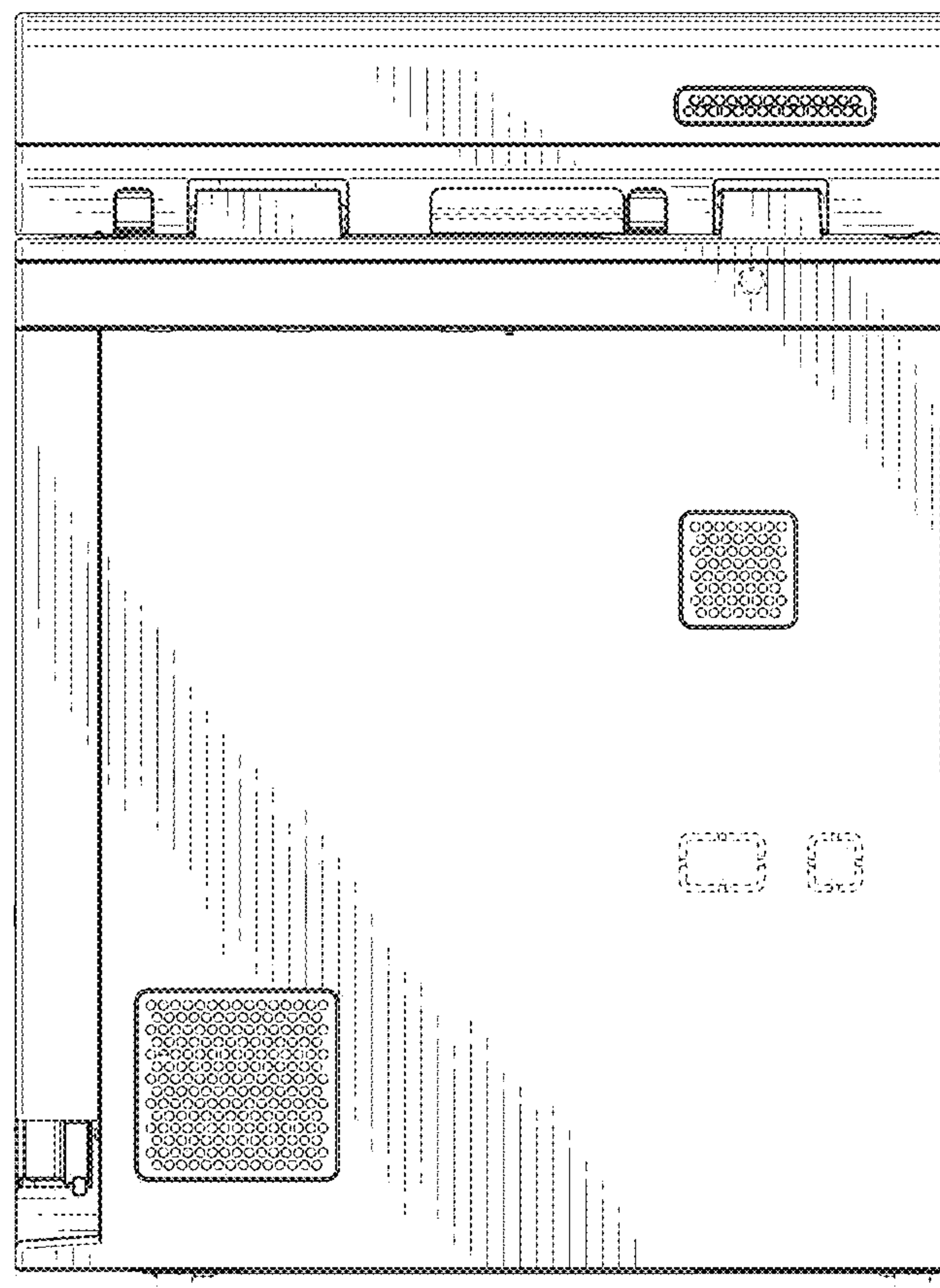


FIG.14

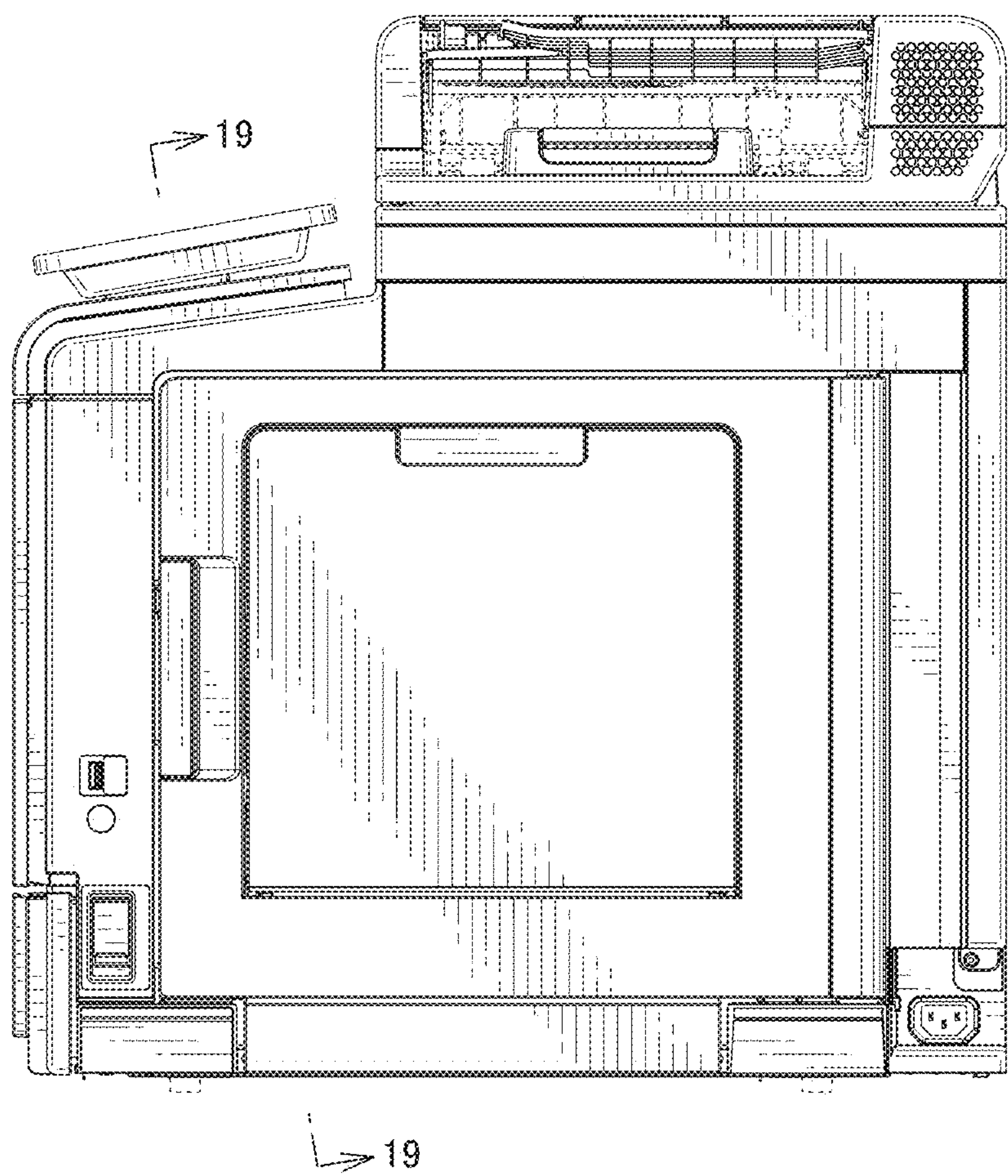


FIG.15

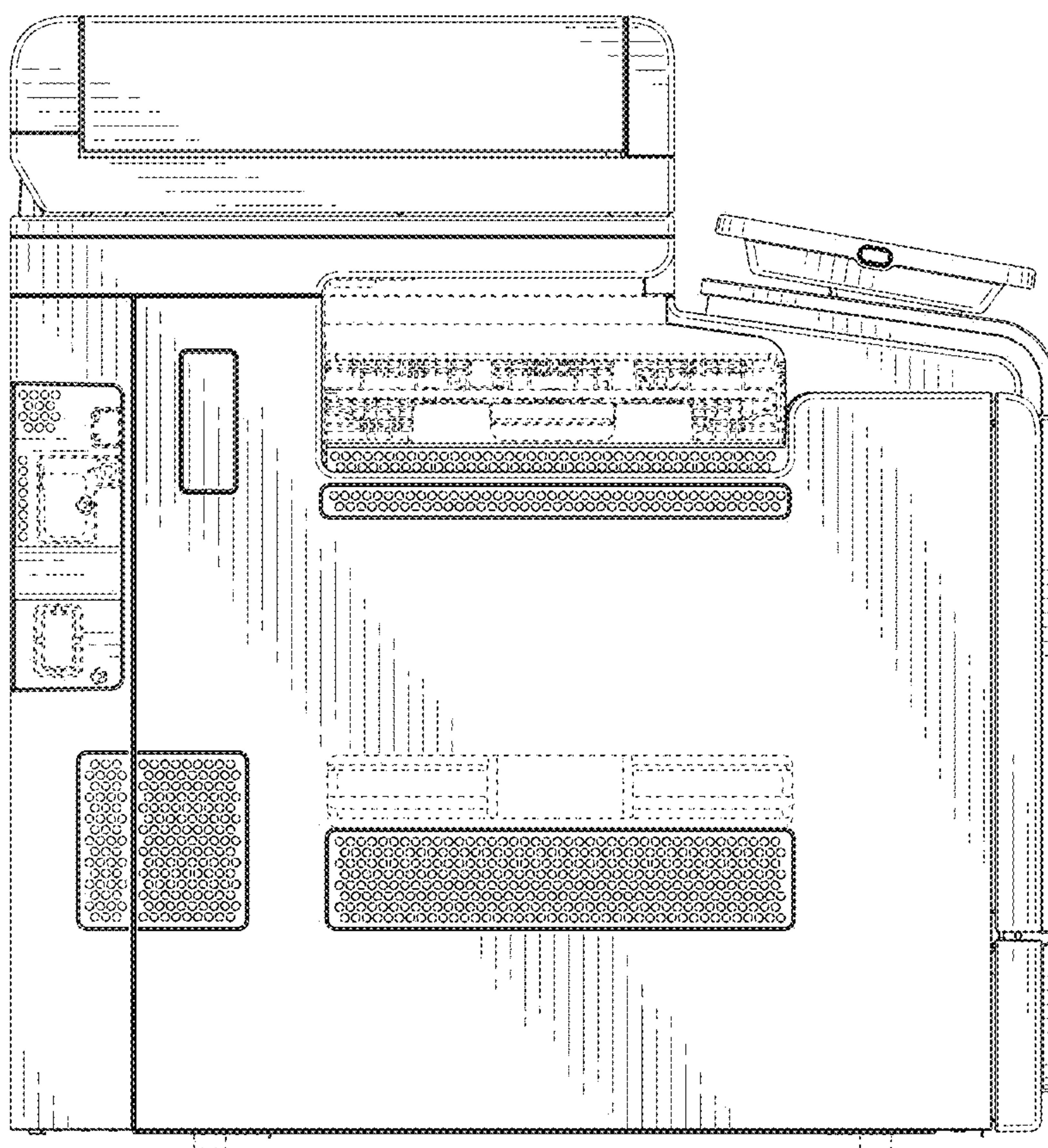


FIG.16

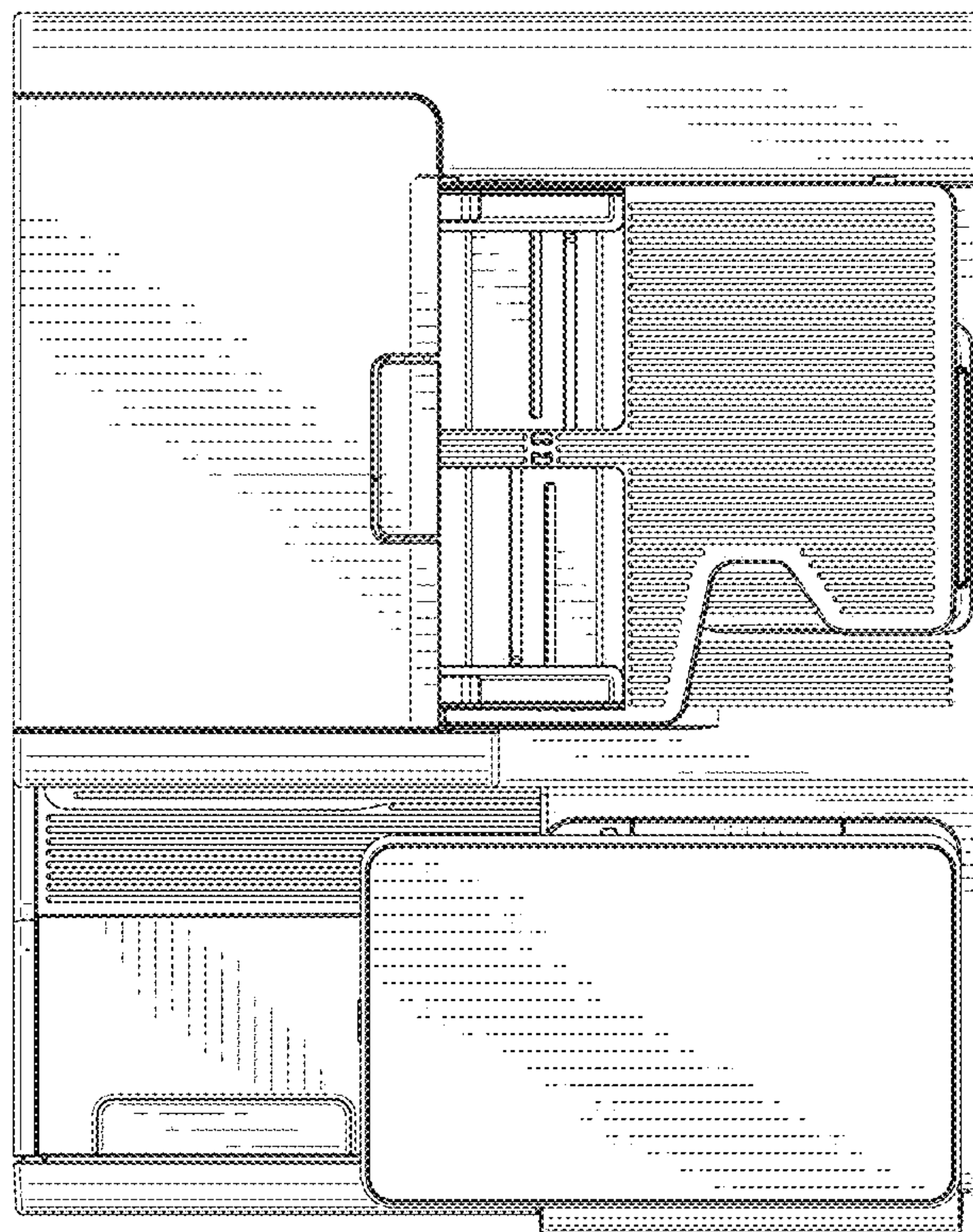


FIG.17

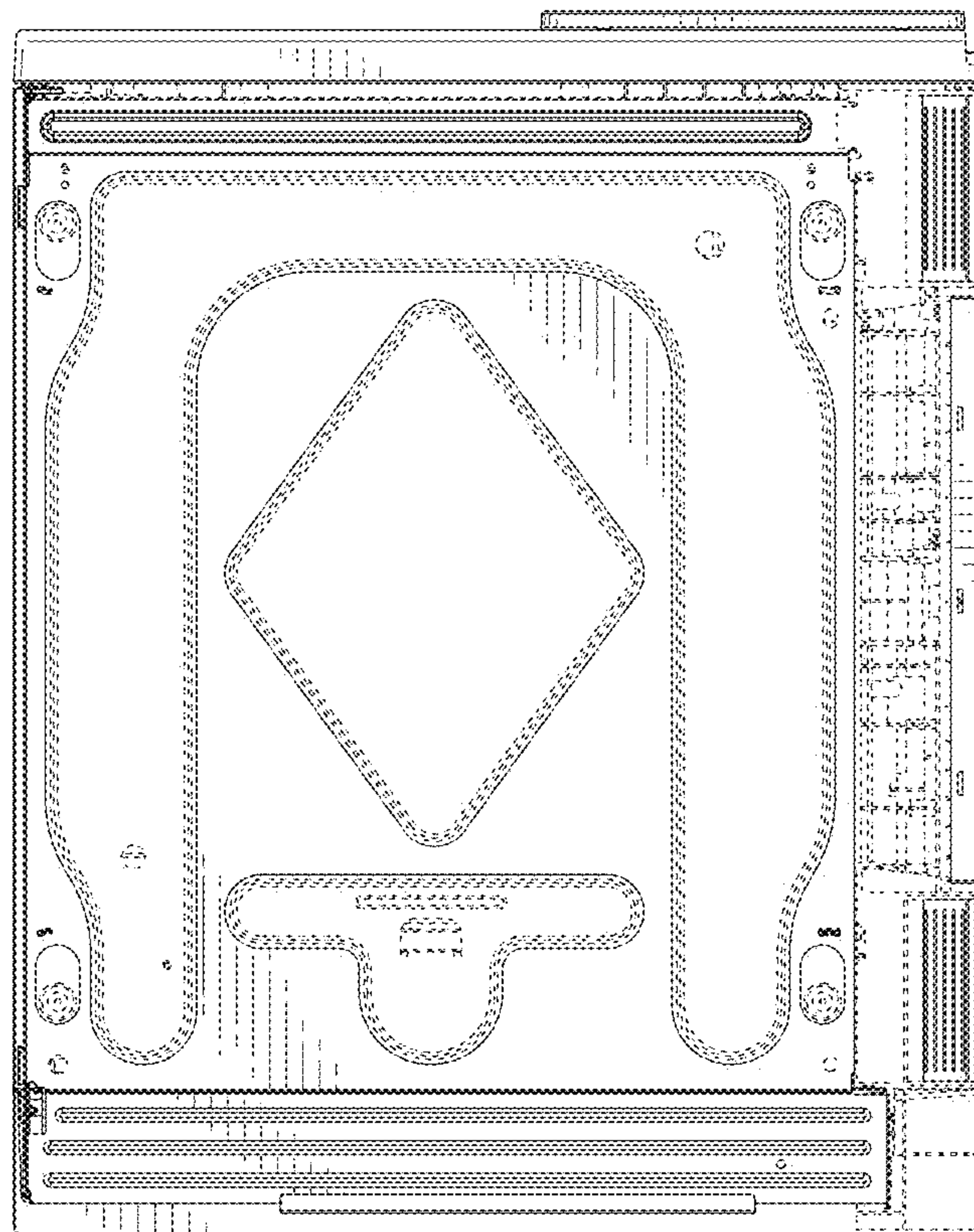


FIG.18

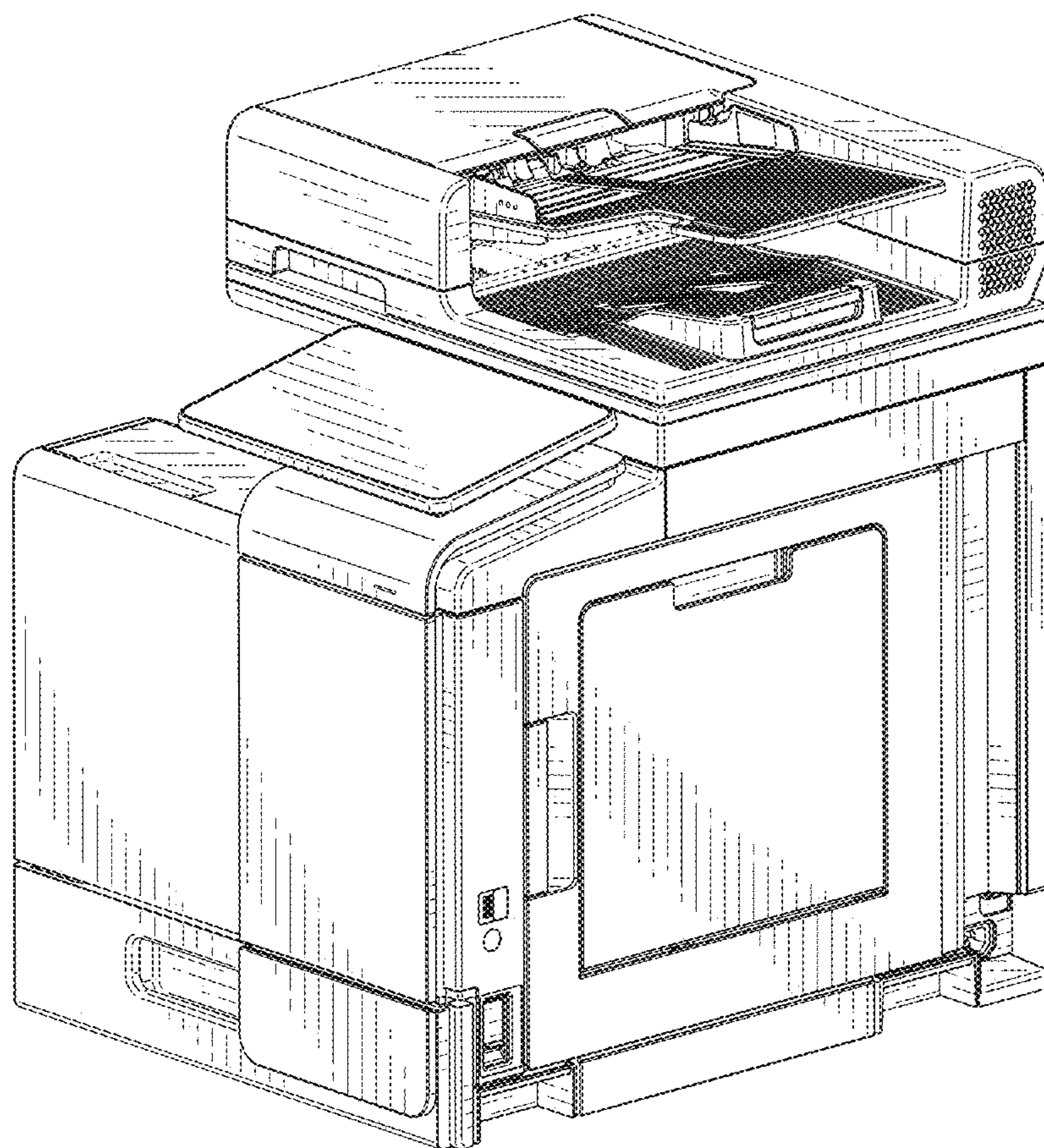


FIG.19

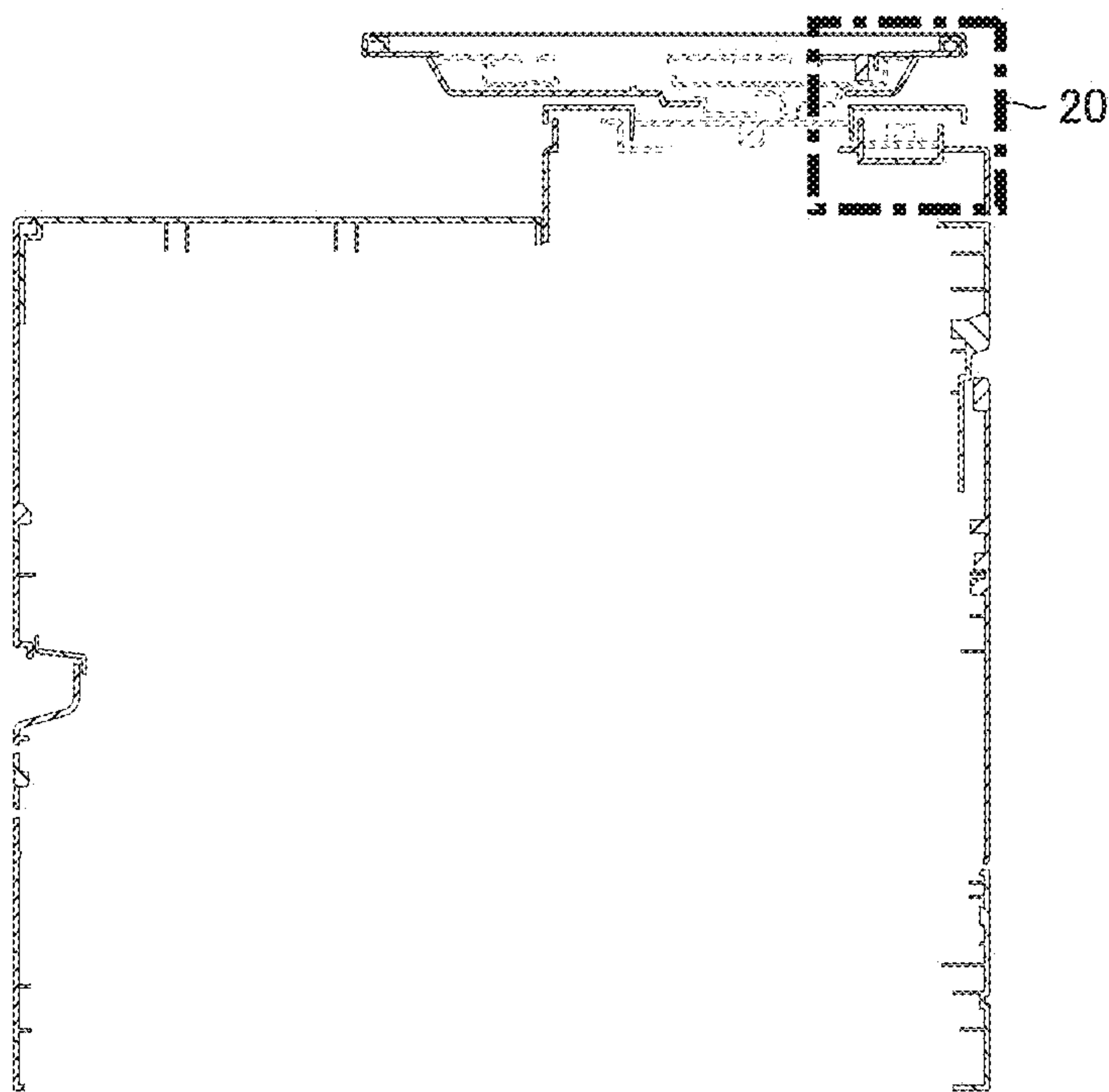


FIG.20

