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(12) **United States Design Patent** (10) **Patent No.:** **US D953,414 S**  
**Ishio** (45) **Date of Patent:** **\*\* May 31, 2022**

(54) **DOCUMENT FEEDER FOR COPIER**

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

(21) Appl. No.: **29/707,863**

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** ..... **18-99**

(52) **U.S. Cl.**  
USPC ..... **D18/49**

(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**

I claim the ornamental design for a document feeder for copier, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a document feeder for copier showing the new design in a first embodiment;

FIG. 2 is a front view of the document feeder for copier of FIG. 1;

FIG. 3 is a rear view of the document feeder for copier of FIG. 1;

FIG. 4 is a top view of the document feeder for copier of FIG. 1;

FIG. 5 is a bottom view of the document feeder for copier of FIG. 1;

FIG. 6 is a right side view of the document feeder for copier of FIG. 1;

FIG. 7 is a left side view of the document feeder for copier of FIG. 1;

FIG. 8 is a front perspective view of a document feeder for copier in a second embodiment;

FIG. 9 is a front view of the document feeder for copier of FIG. 8;

FIG. 10 is a rear view of the document feeder for copier of FIG. 8;

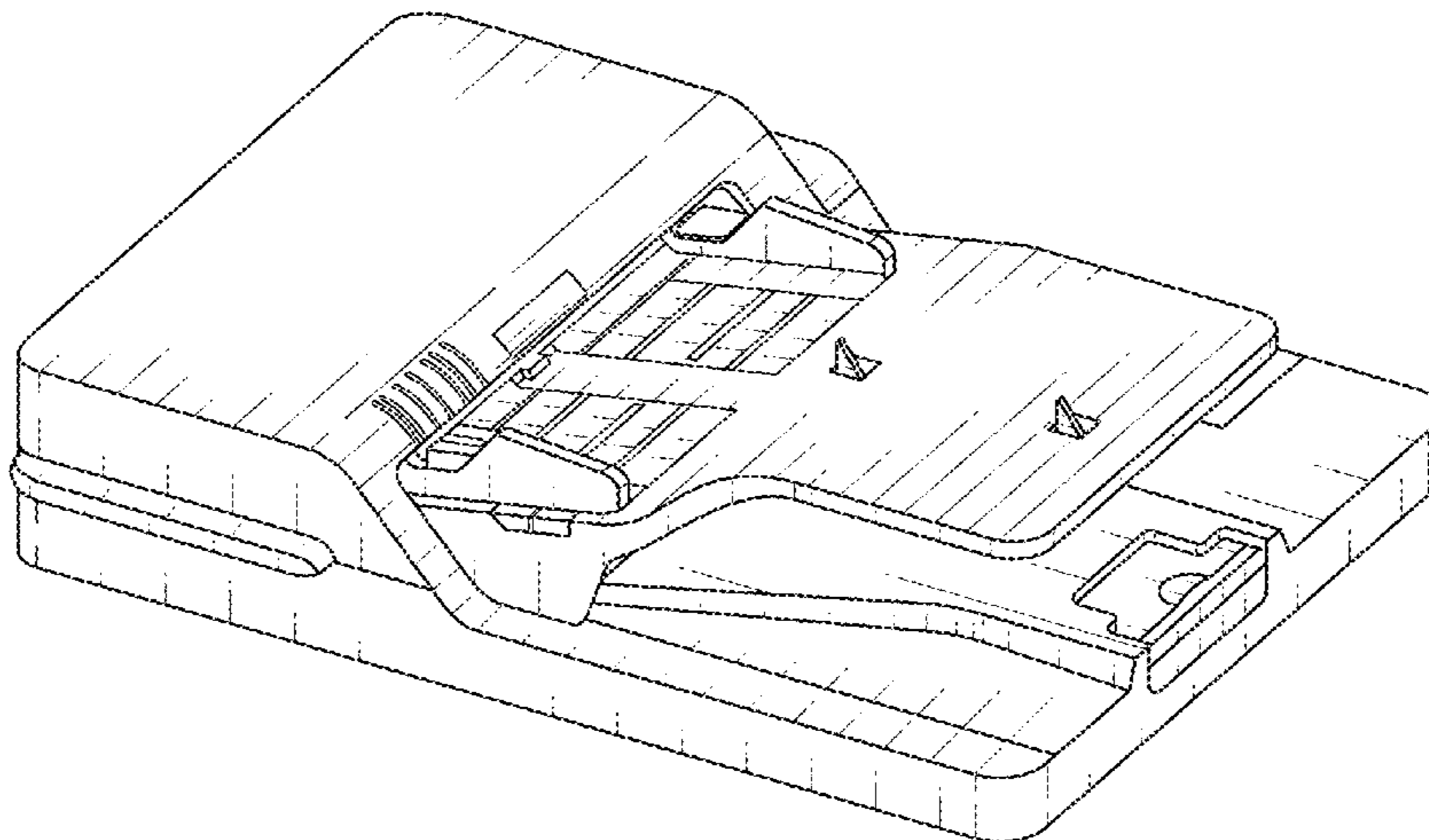
FIG. 11 is a top view of the document feeder for copier of FIG. 8;

FIG. 12 is a bottom view of the document feeder for copier of FIG. 8;

FIG. 13 is a right side view of the document feeder for copier of FIG. 8; and,

FIG. 14 is a left side view of the document feeder for copier of FIG. 8.

(Continued)



The broken lines in the drawings depict portions of the document feeder for copier that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

**(58) Field of Classification Search**

USPC ..... D18/34.4, 34.5, 34.6, 18, 51, 12, 46-49;  
 D14/301-303, 307, 345, 420-425, 462;  
 D6/691.4, 675, 708; D13/107, 108  
 CPC ..... B41J 2/14; B41J 1/54; B41J 3/4073; B41J  
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 17/38; B28B 1/001; G03G 15/08; G03G  
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See application file for complete search history.

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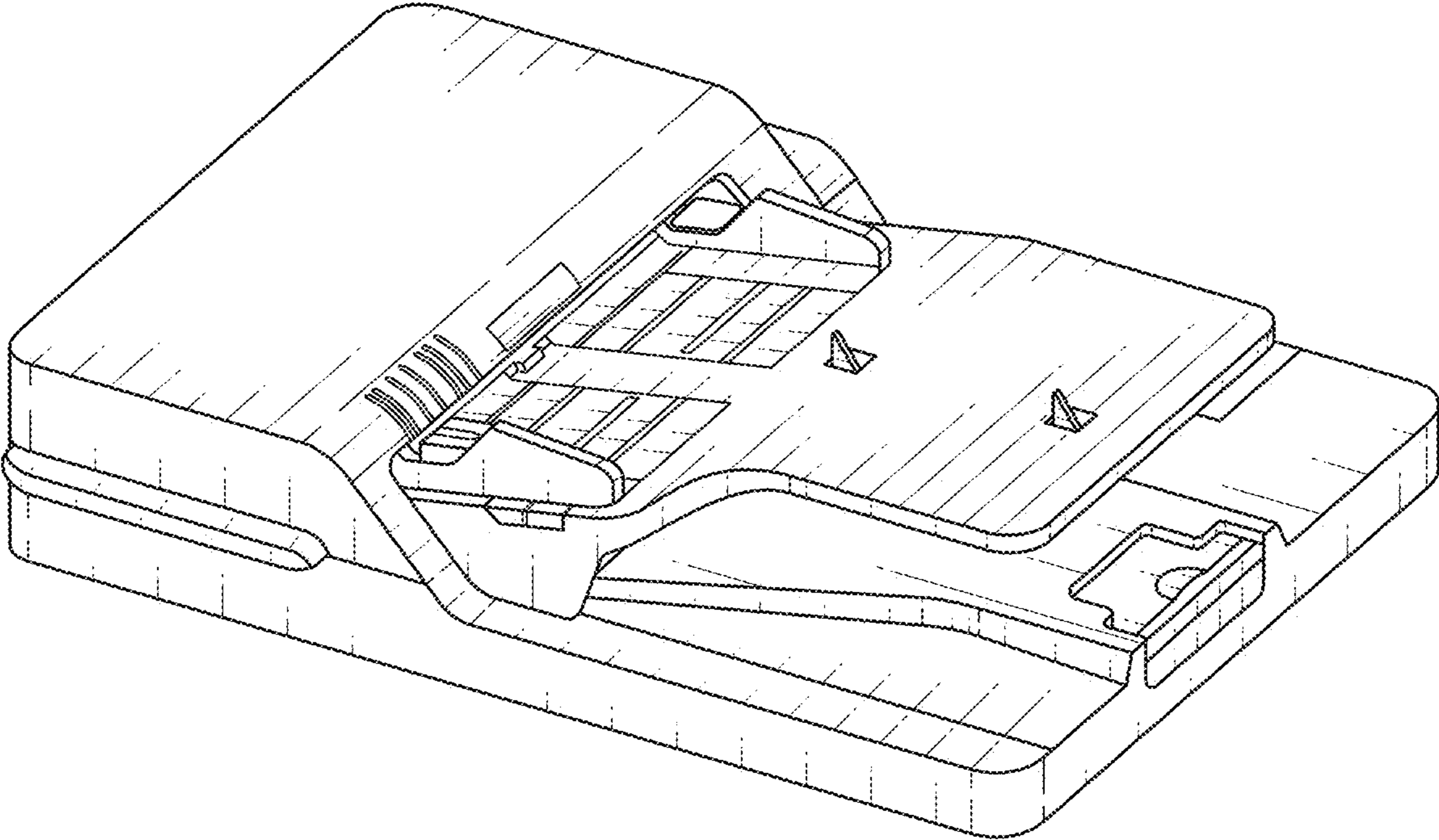


FIG. 1

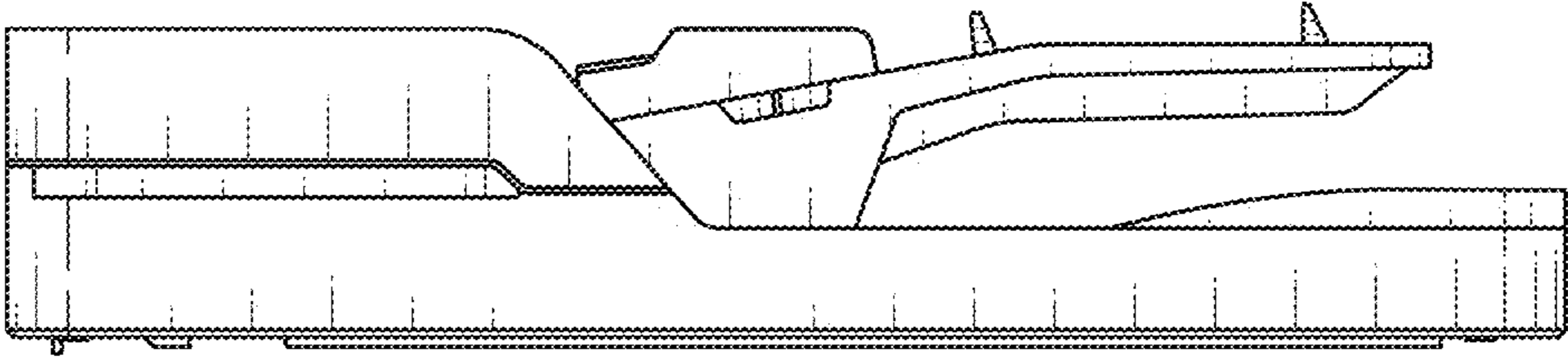


FIG. 2

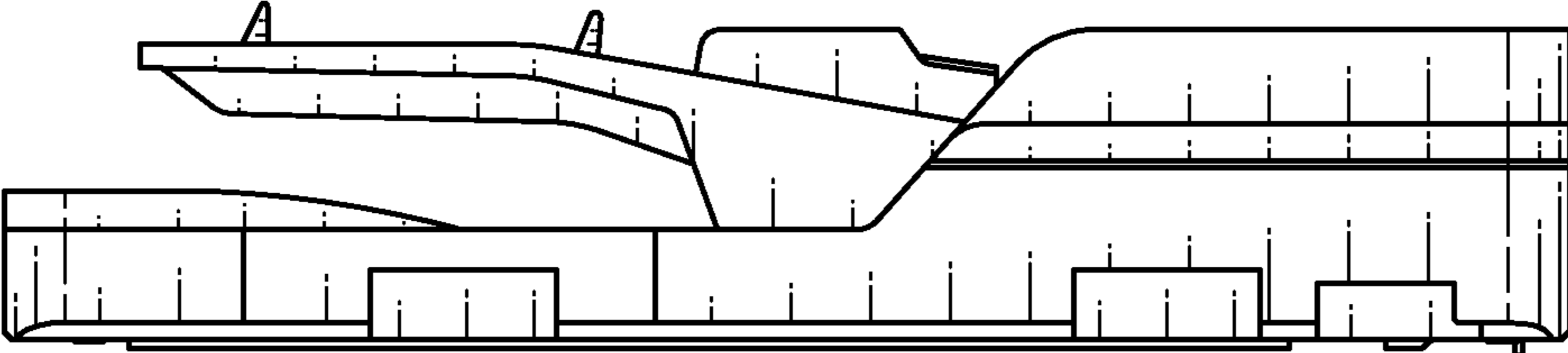


FIG. 3

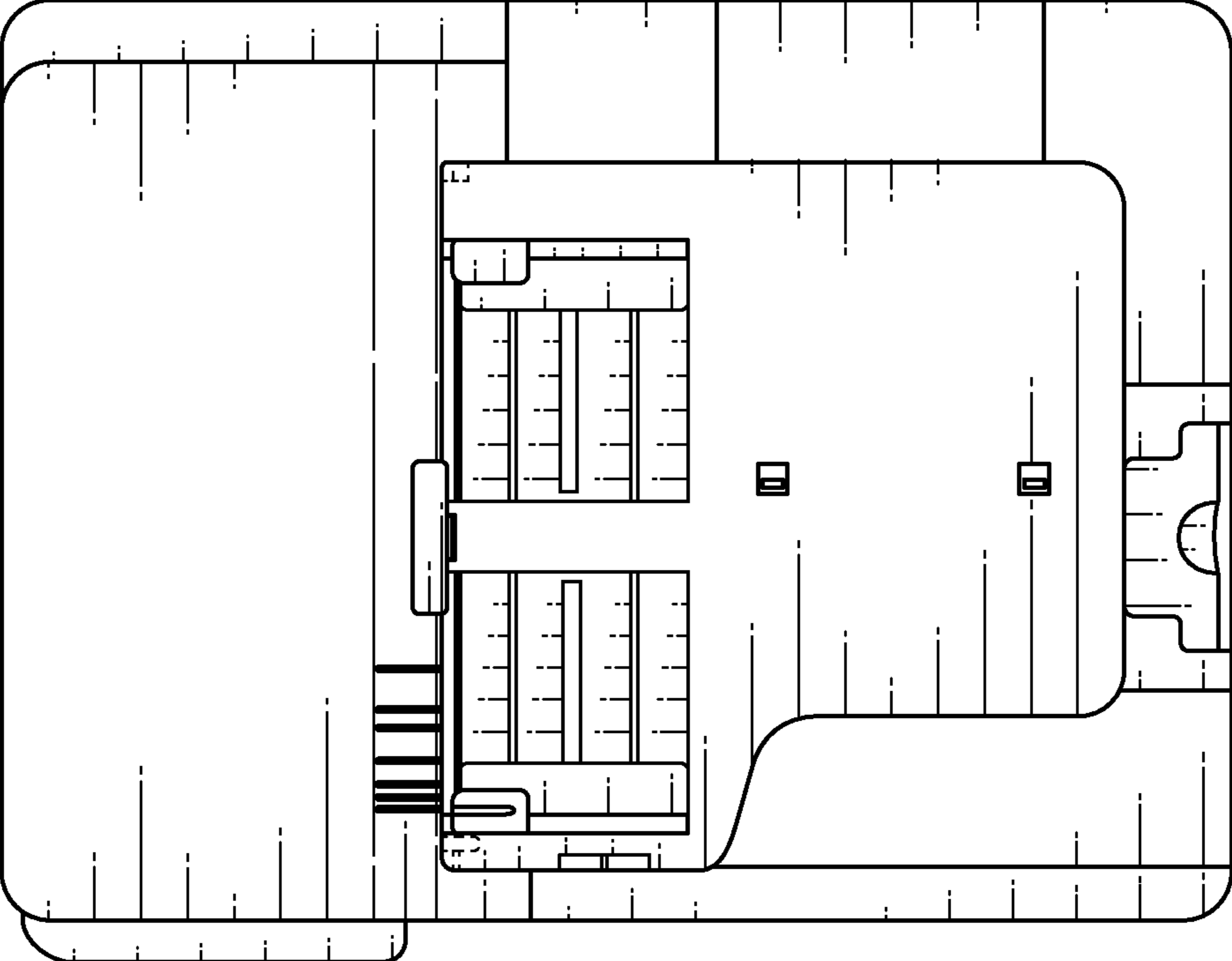


FIG. 4

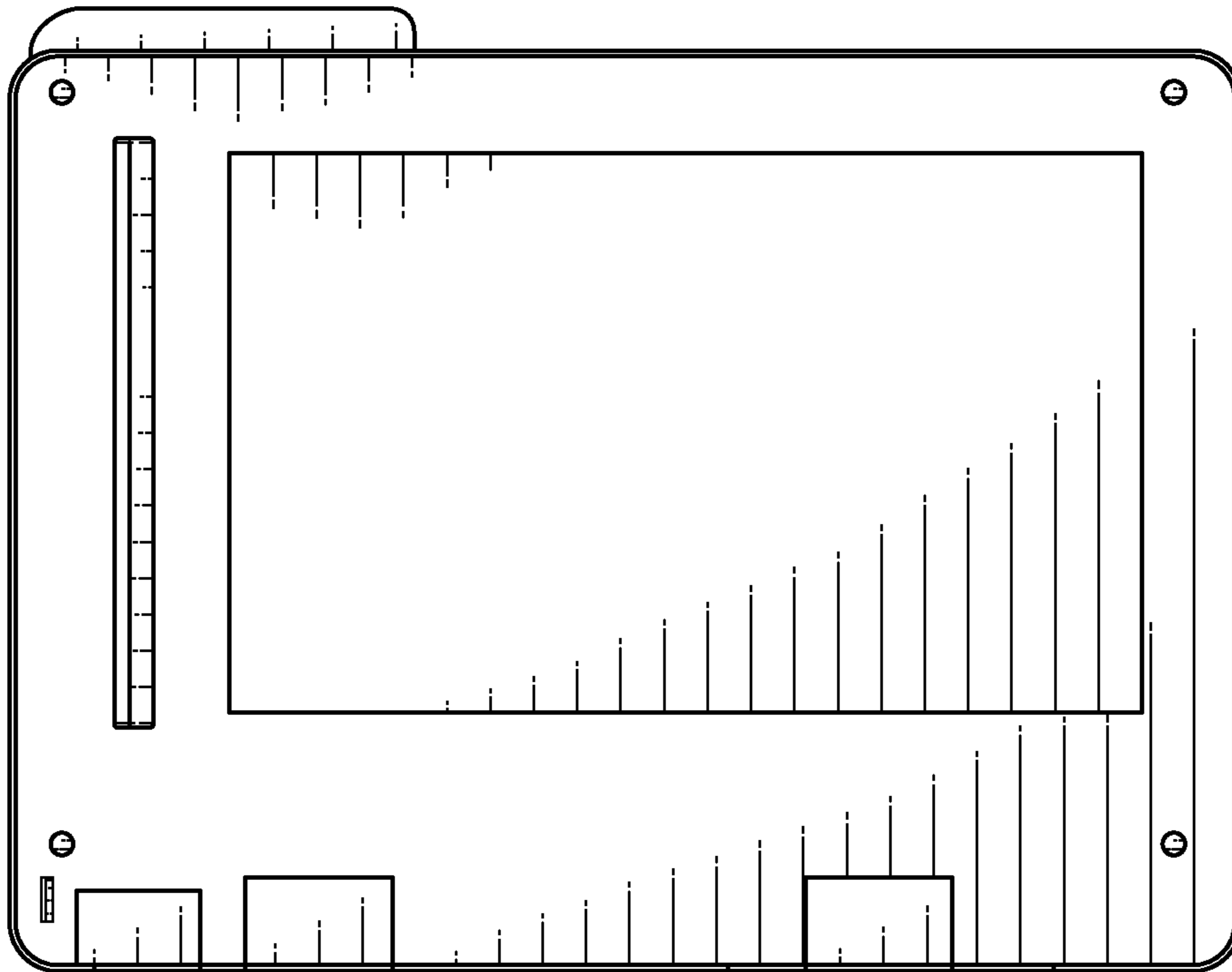


FIG. 5

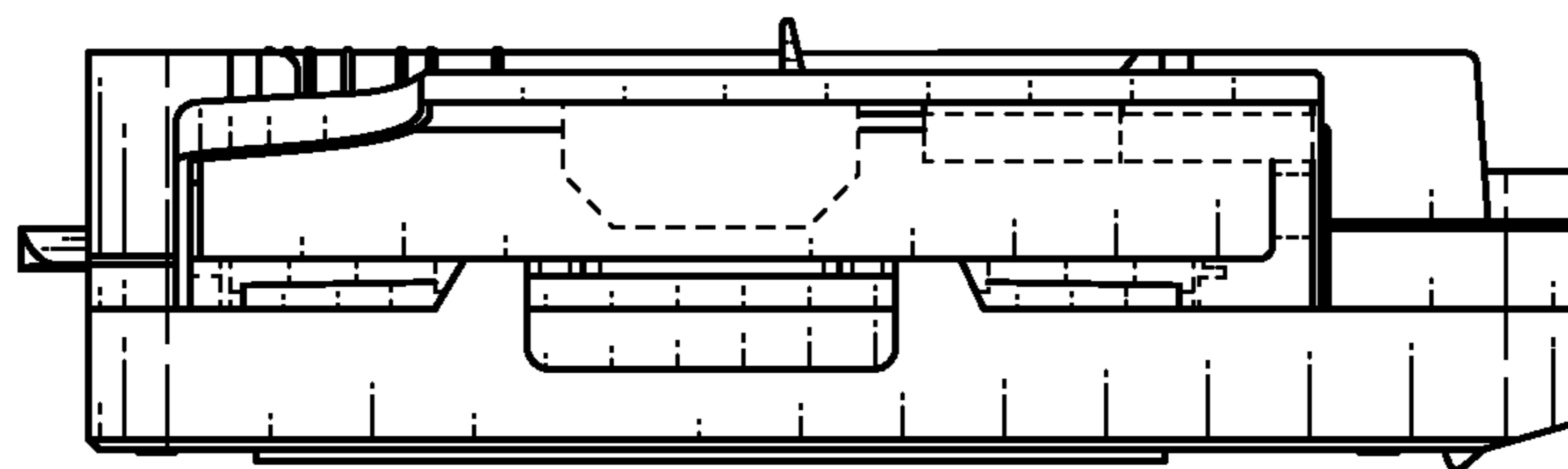


FIG. 6

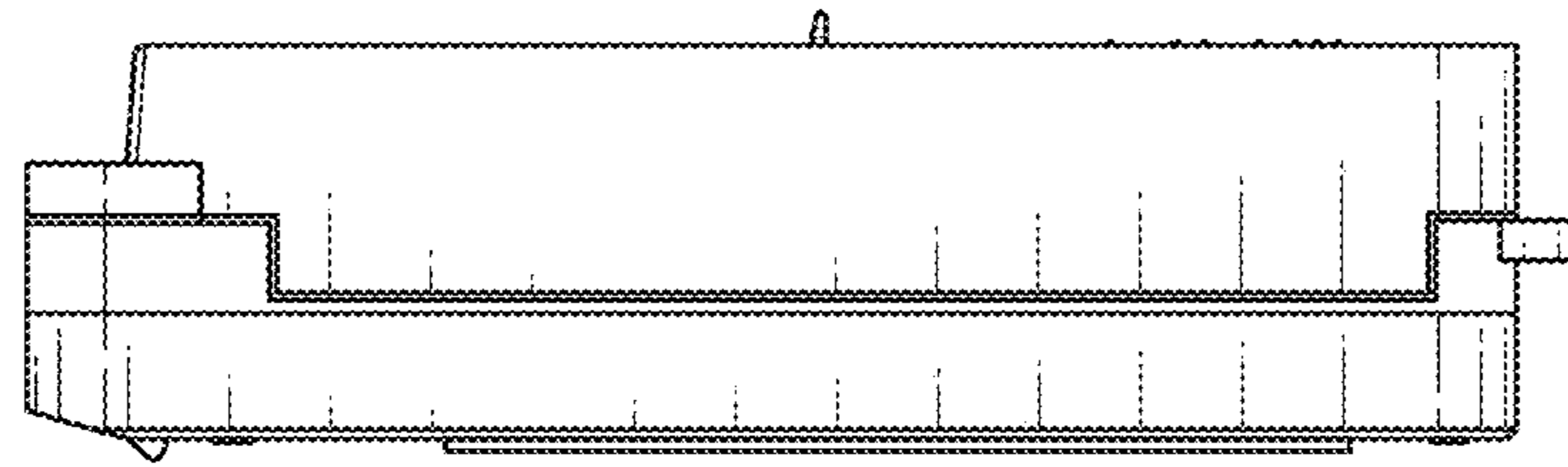


FIG. 7

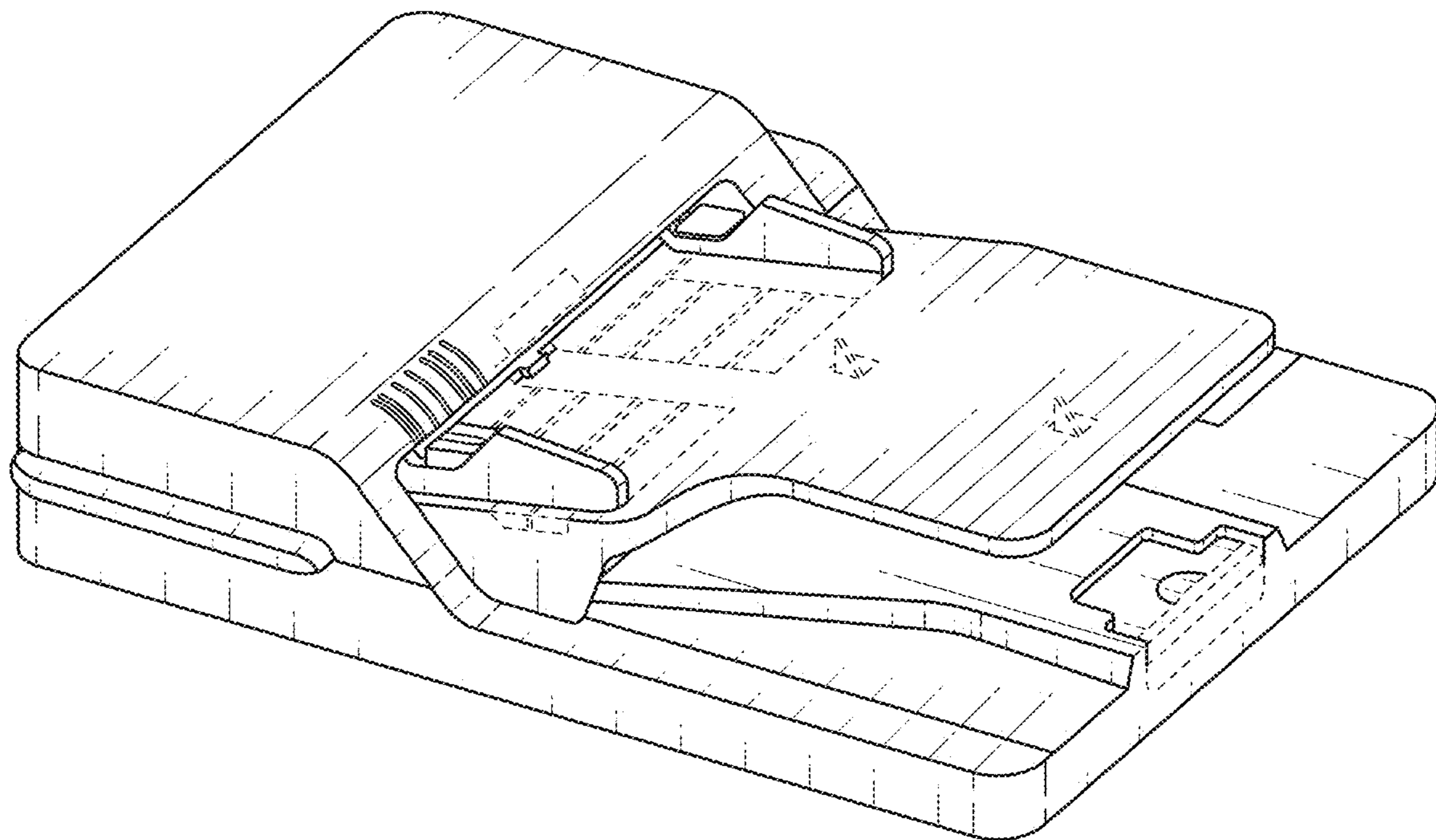


FIG. 8

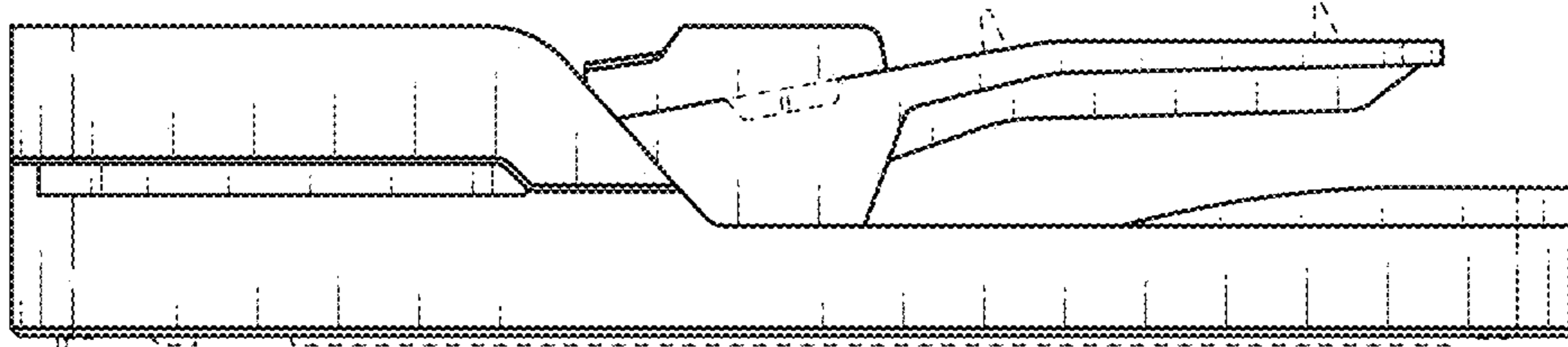


FIG. 9

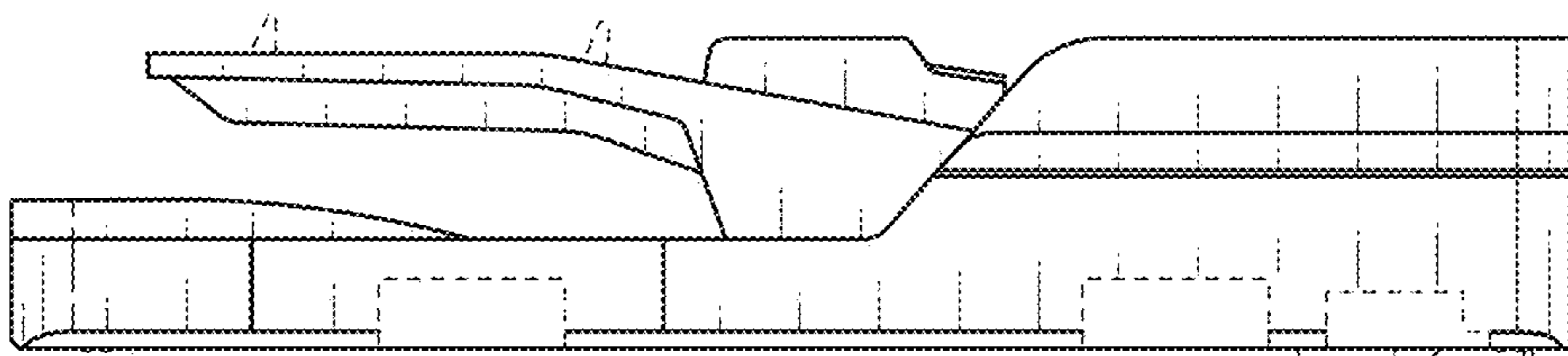


FIG. 10

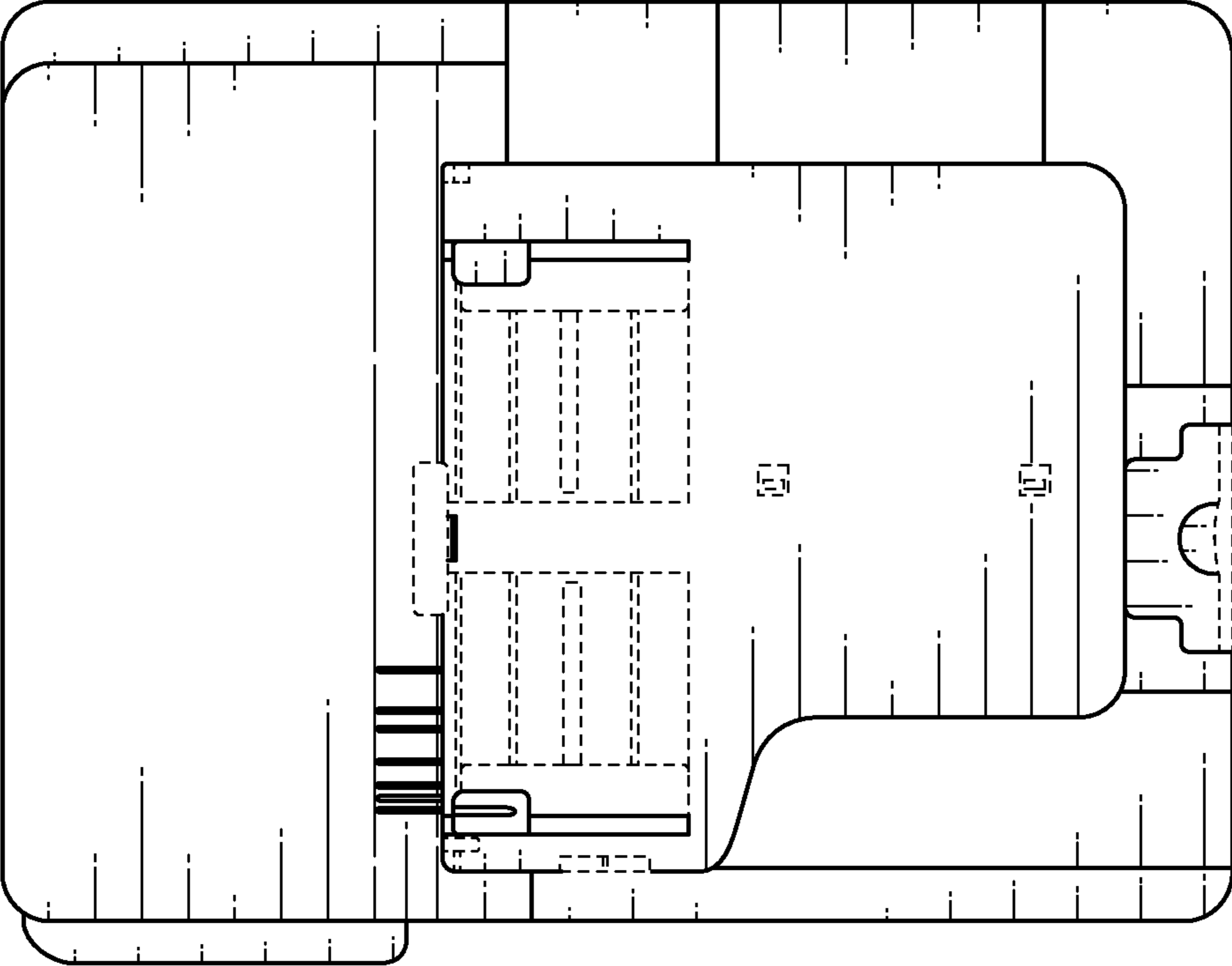


FIG. 11



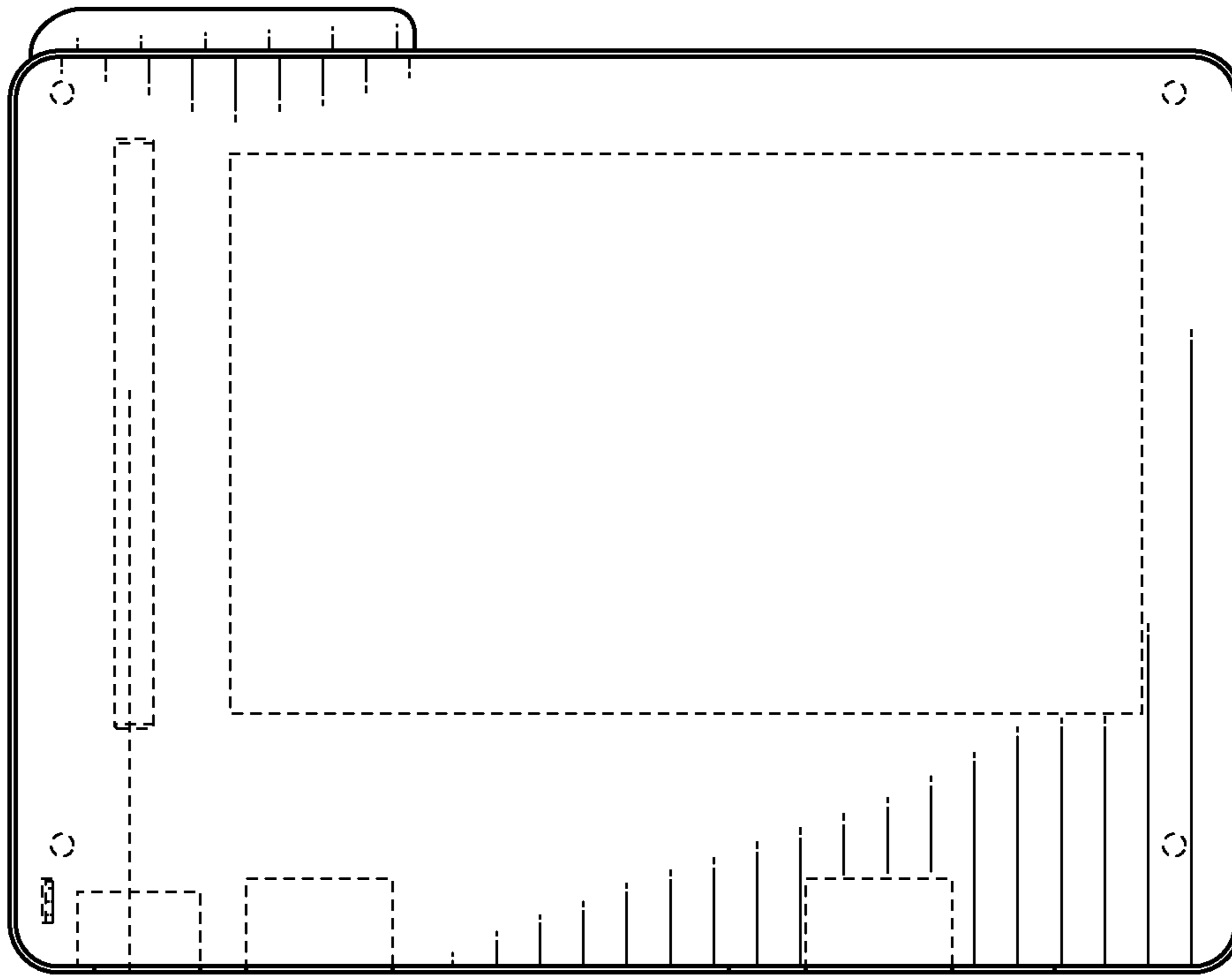


FIG. 12

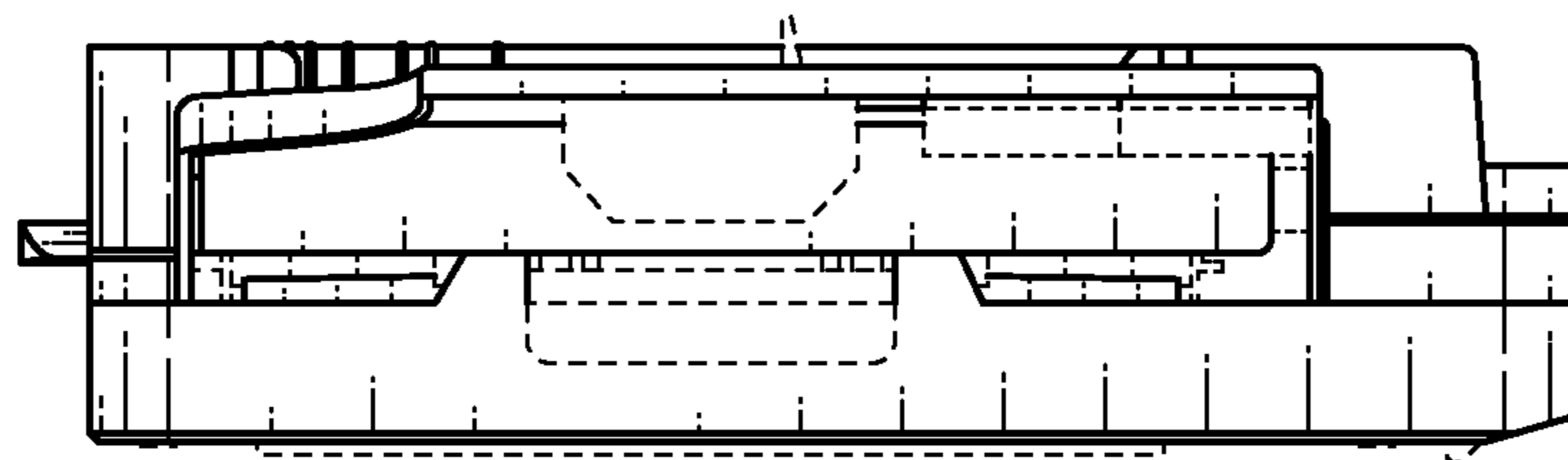


FIG. 13

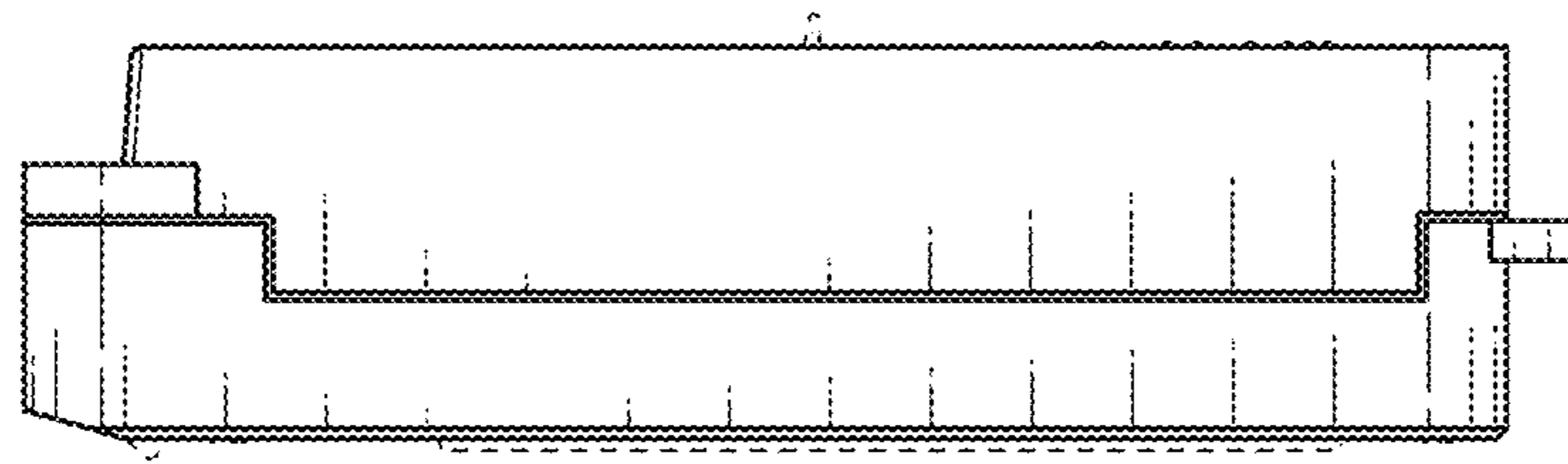


FIG. 14