



US00D790625S

(12) **United States Design Patent** (10) **Patent No.:** **US D790,625 S**  
**Peng** (45) **Date of Patent:** **\*\* Jun. 27, 2017**

(54) **MULTI-FUNCTION PRINTER**  
(71) Applicant: **AVISION INC.**, Hsinchu (TW)  
(72) Inventor: **Chao-Yu Peng**, Hsinchu (TW)  
(73) Assignee: **AVISION INC.**, Hsinchu (TW)  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/566,141**

(22) Filed: **May 27, 2016**  
(51) **LOC (10) Cl.** ..... **18-02**  
(52) **U.S. Cl.**  
USPC ..... **D18/56**  
(58) **Field of Classification Search**  
USPC ..... D18/36, 37, 39, 40, 41, 44, 45, 46, 47,  
D18/49, 50, 51, 52, 53, 54, 55, 56, 4.5,  
D18/12, 14, 18, 34.5, 34.9, 99; D14/462,  
D14/463, 464, 465, 466, 467, 468, 469,  
D14/470, 471, 301, 307, 129, 130, 483,  
D14/432, 434, 345, 346, 425, 356, 441;  
399/1-7, 16, 75, 81, 107, 130, 361, 365,  
399/381-383, 388; 101/113; 358/1.1;  
355/18, 23, 97; 400/613; 271/278, 226,  
271/8.1, 3.14; D15/138, 199  
CPC ..... B33Y 30/00; B33Y 50/02; B33Y 50/00;  
B41J 29/393; G06F 3/1204; G06F  
3/1237; G06F 3/1243; G06F 3/1258;  
G06F 17/212; G06F 3/1294  
See application file for complete search history.

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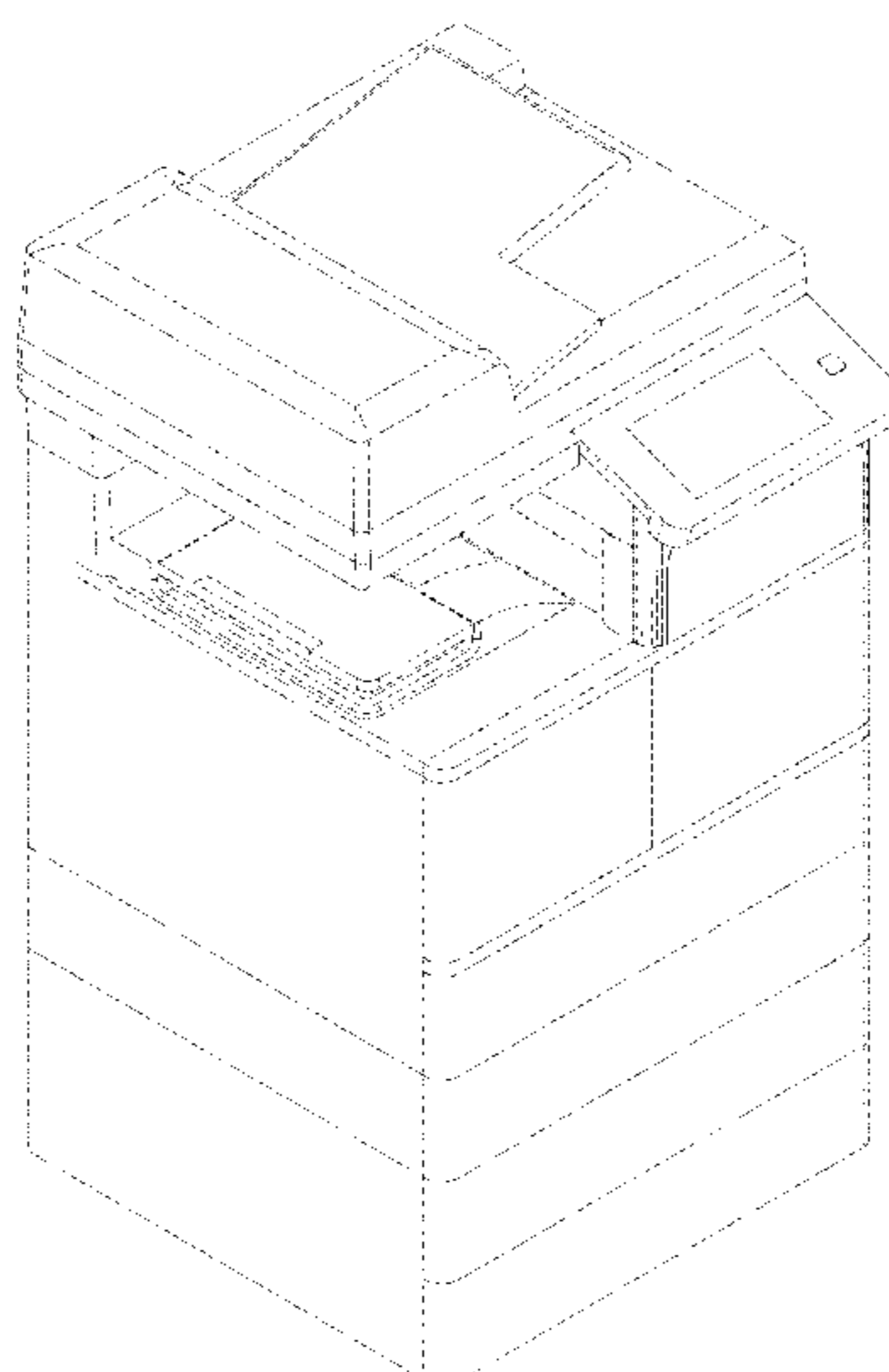
(57) **CLAIM**

The ornamental design for a multi-function printer, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view of a multi-function printer showing my new design;  
FIG. 2 is a second perspective view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left-side elevational view thereof;  
FIG. 6 is a right-side elevational view thereof;  
FIG. 7 is a top plan view thereof;  
FIG. 8 is a bottom plan view thereof;  
FIG. 9 is an enlarged view of an encircled portion in FIG. 5; and,  
FIG. 10 is an enlarged view of an encircled portion in FIG. 6.  
The broken lines shown in the figures are for the purpose of illustrating portions of the multi-function printer and form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(56)

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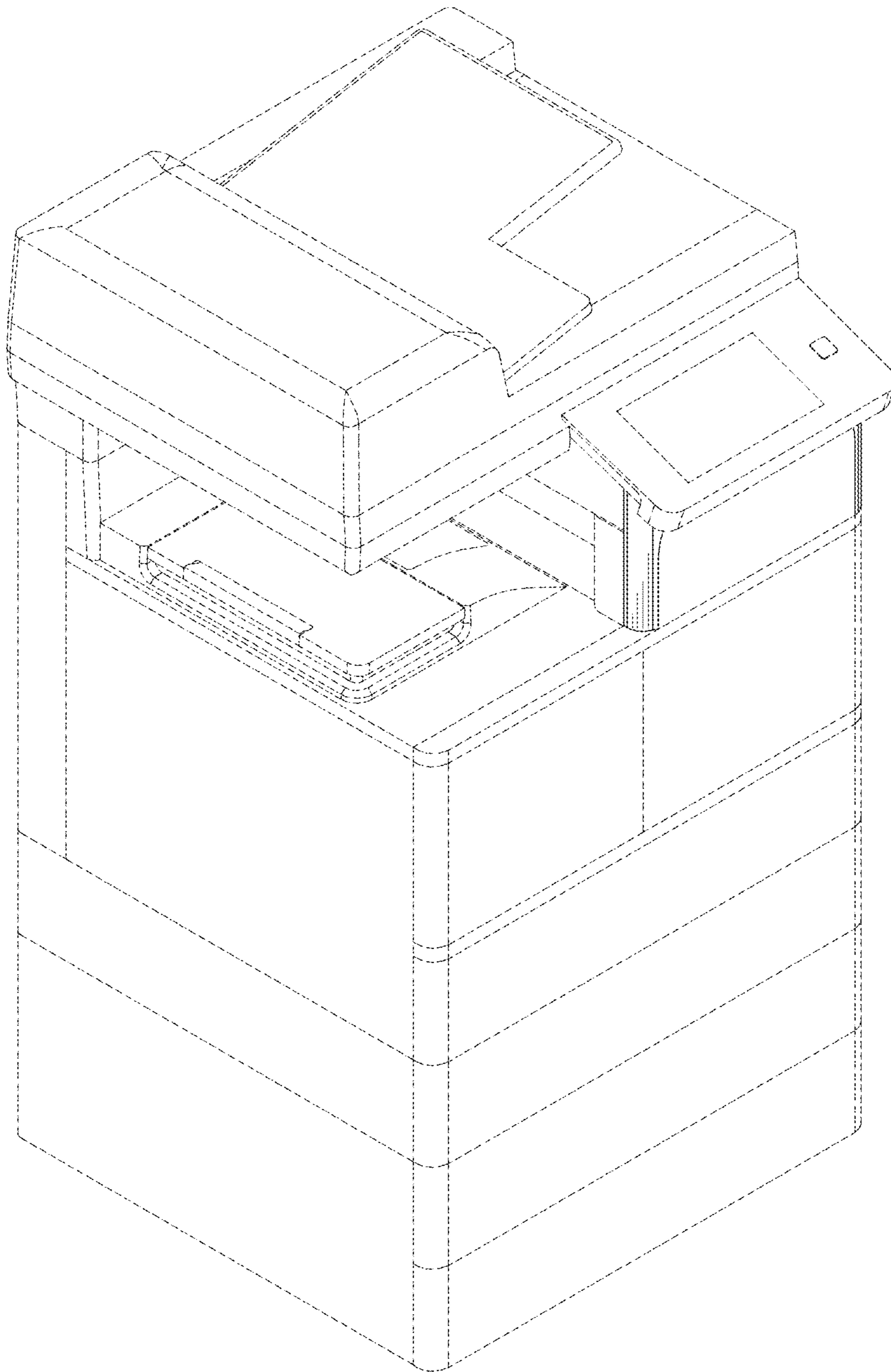


FIG. 1

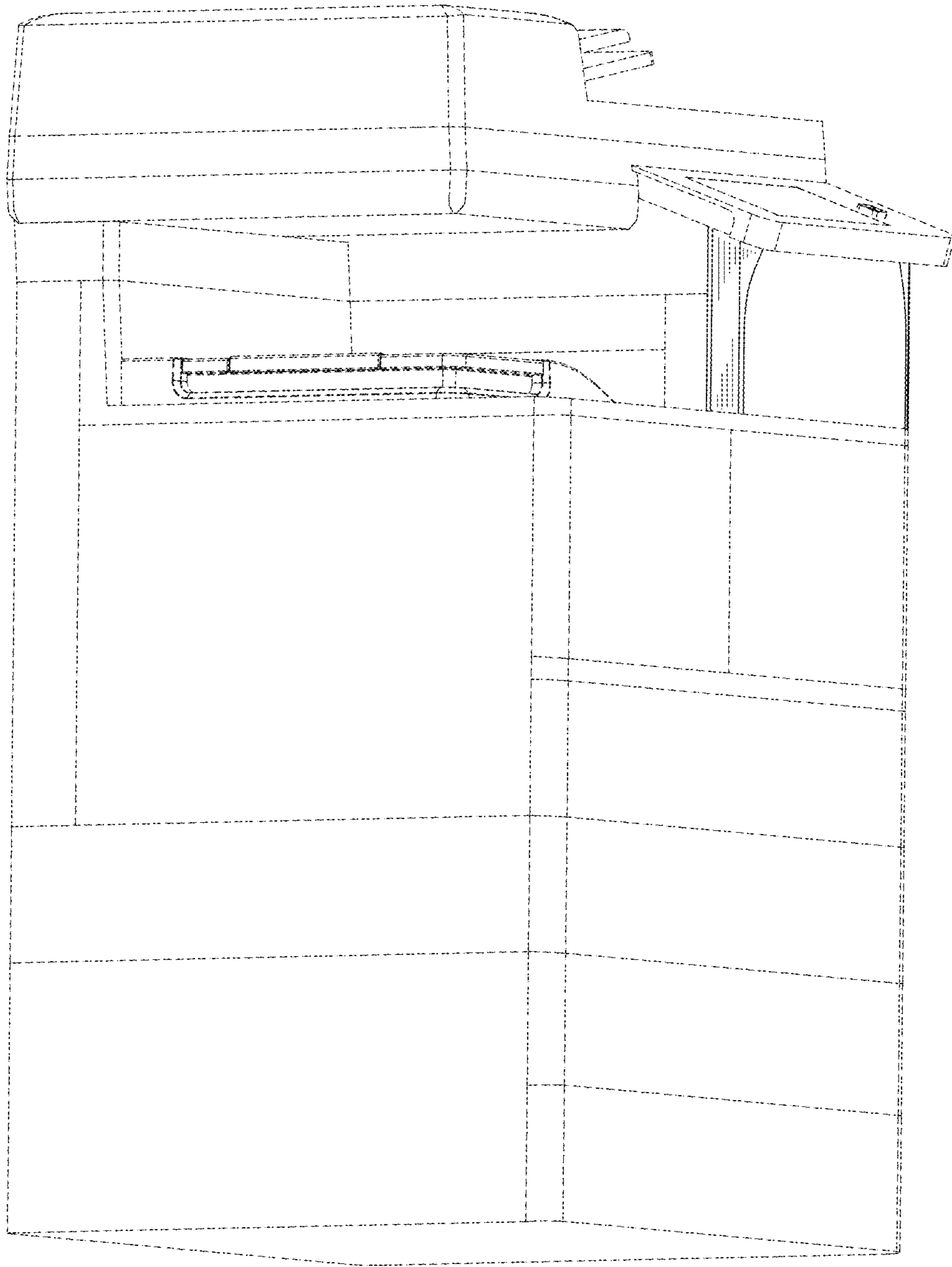


FIG. 2

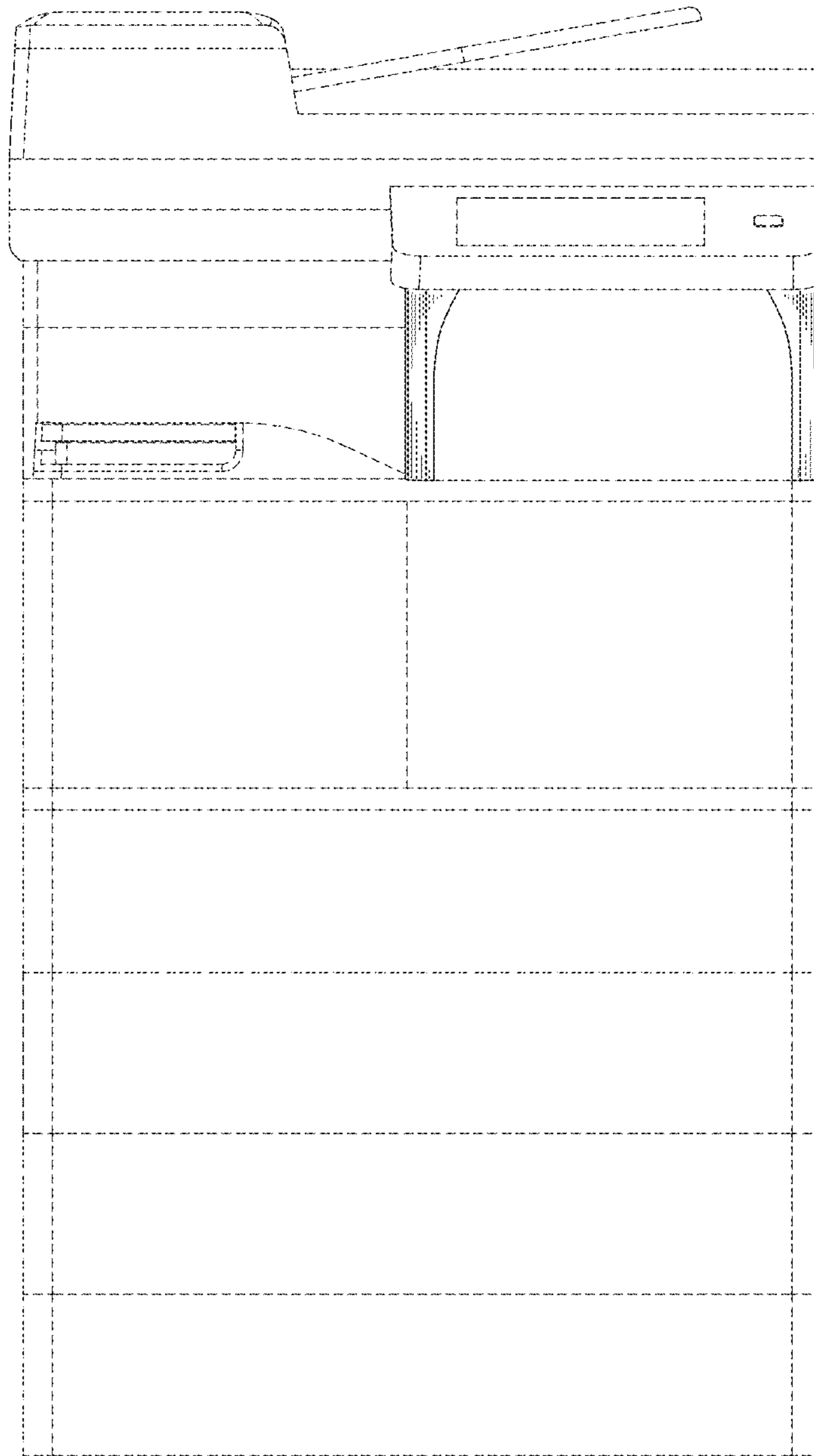


FIG. 3

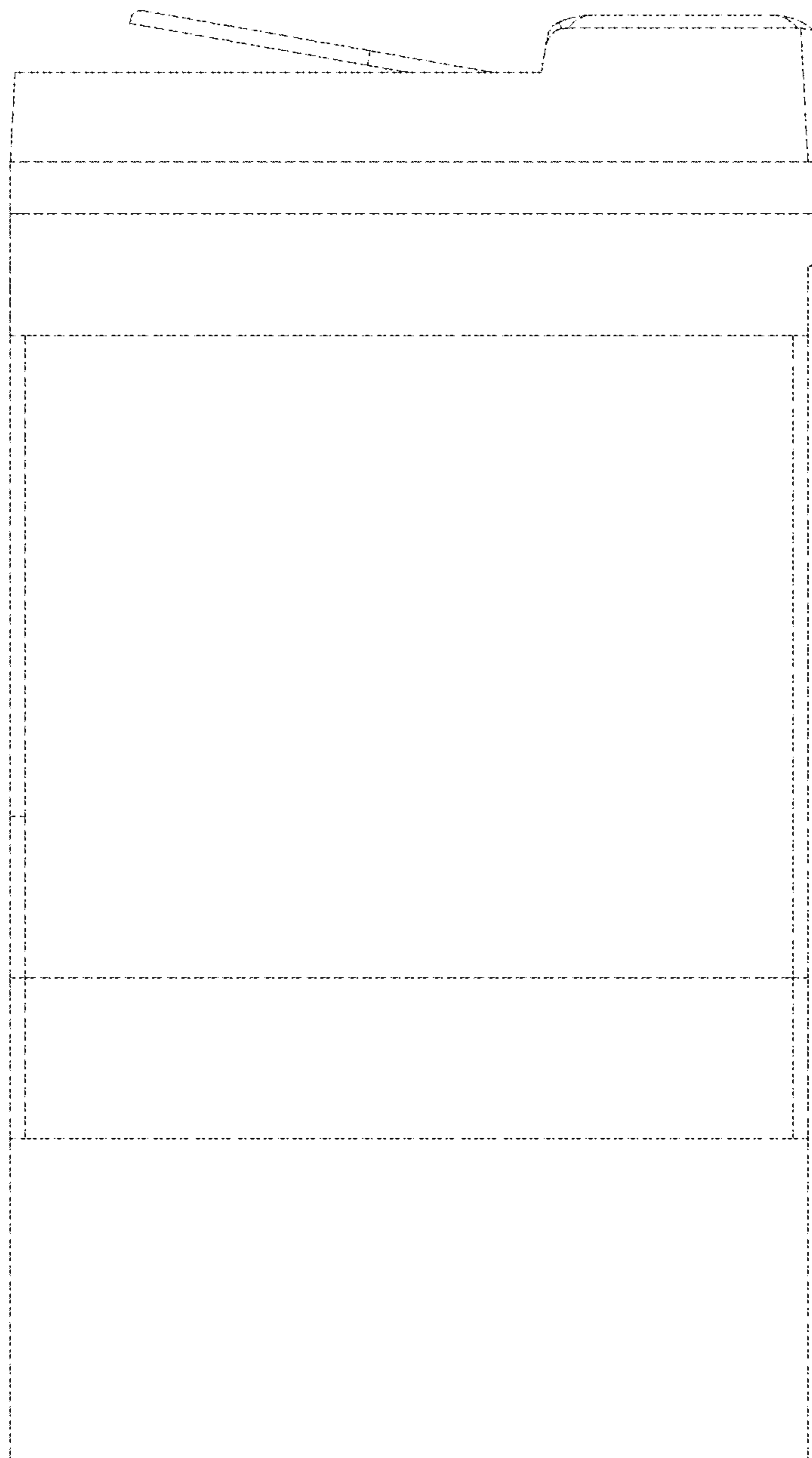


FIG. 4

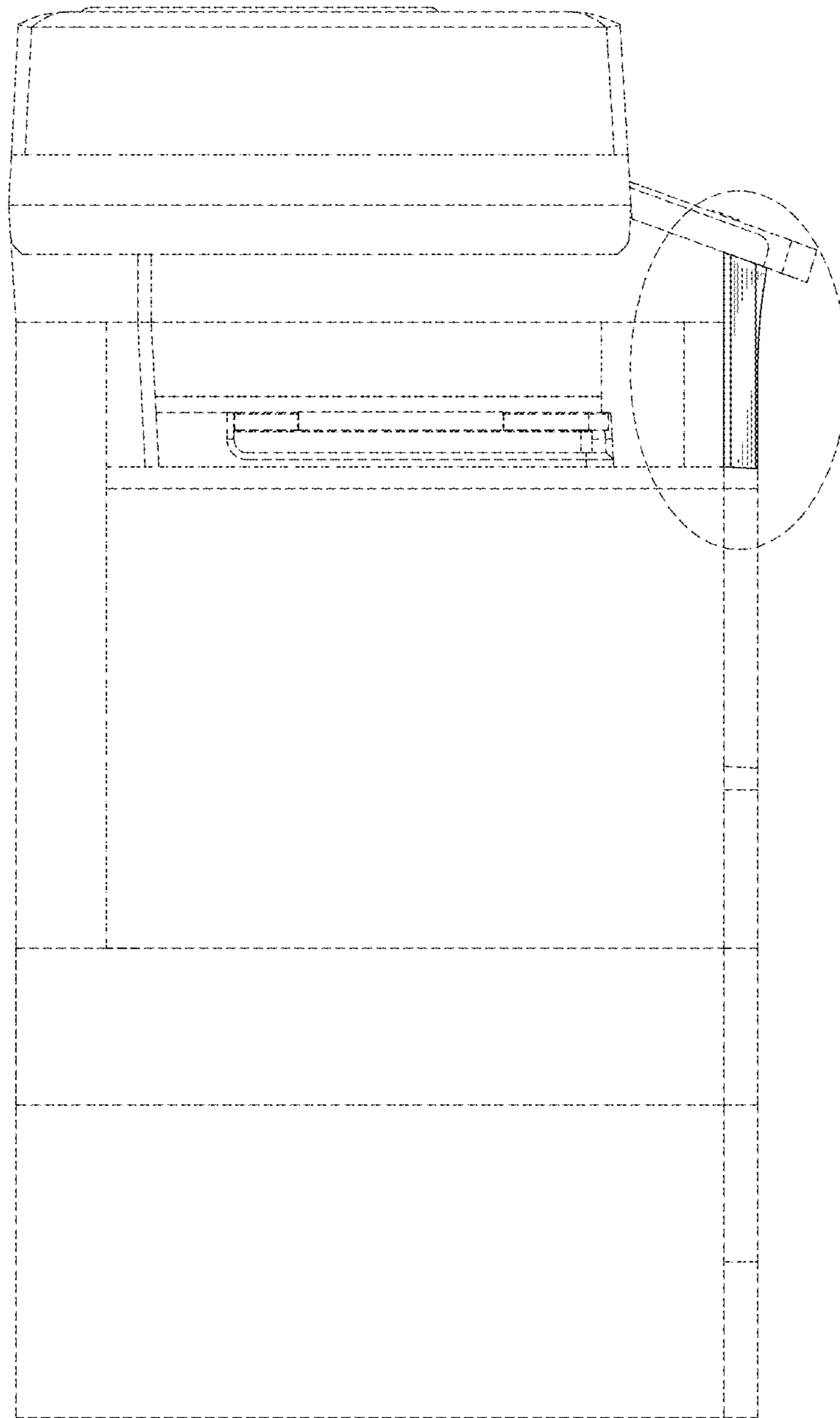


FIG. 5

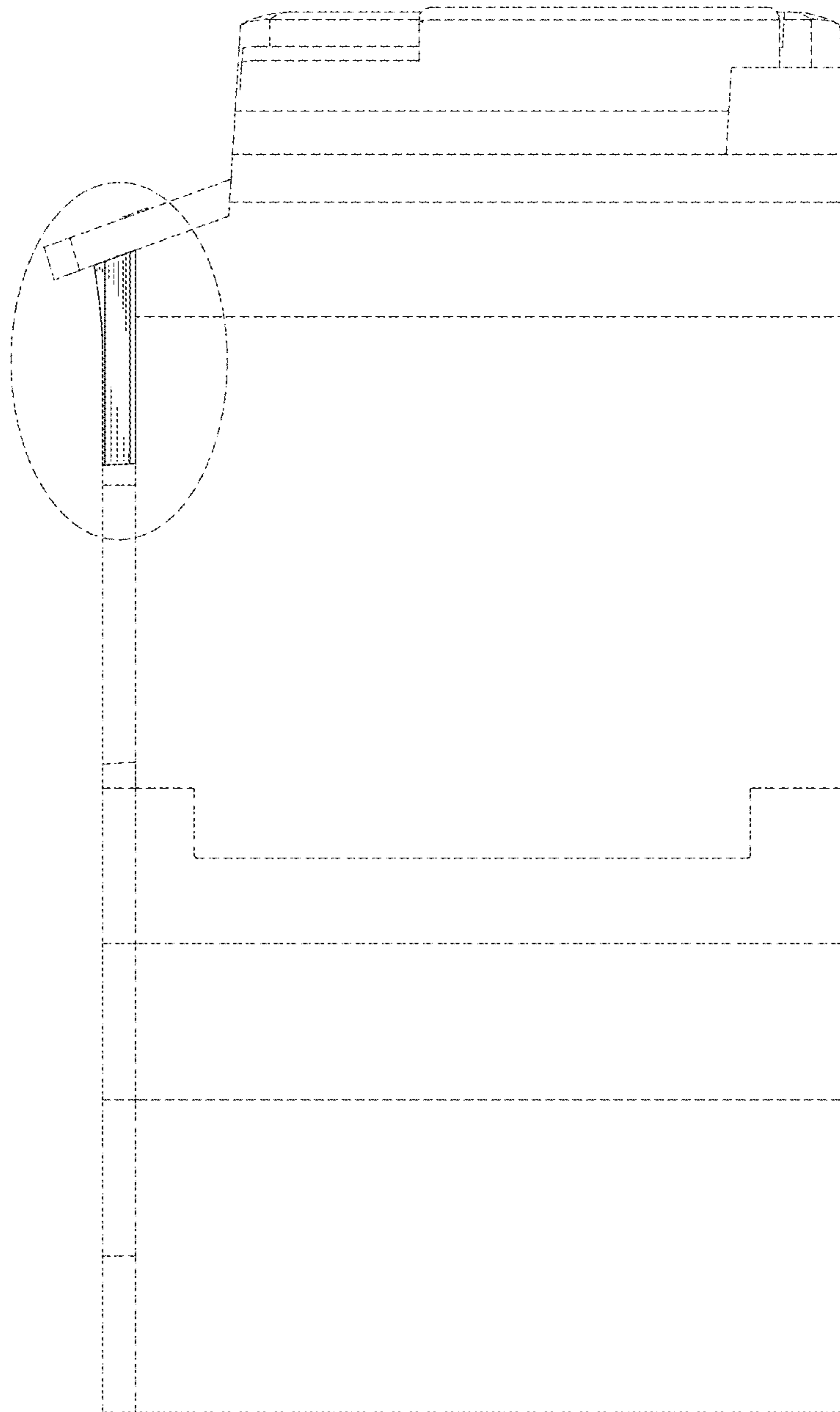


FIG. 6



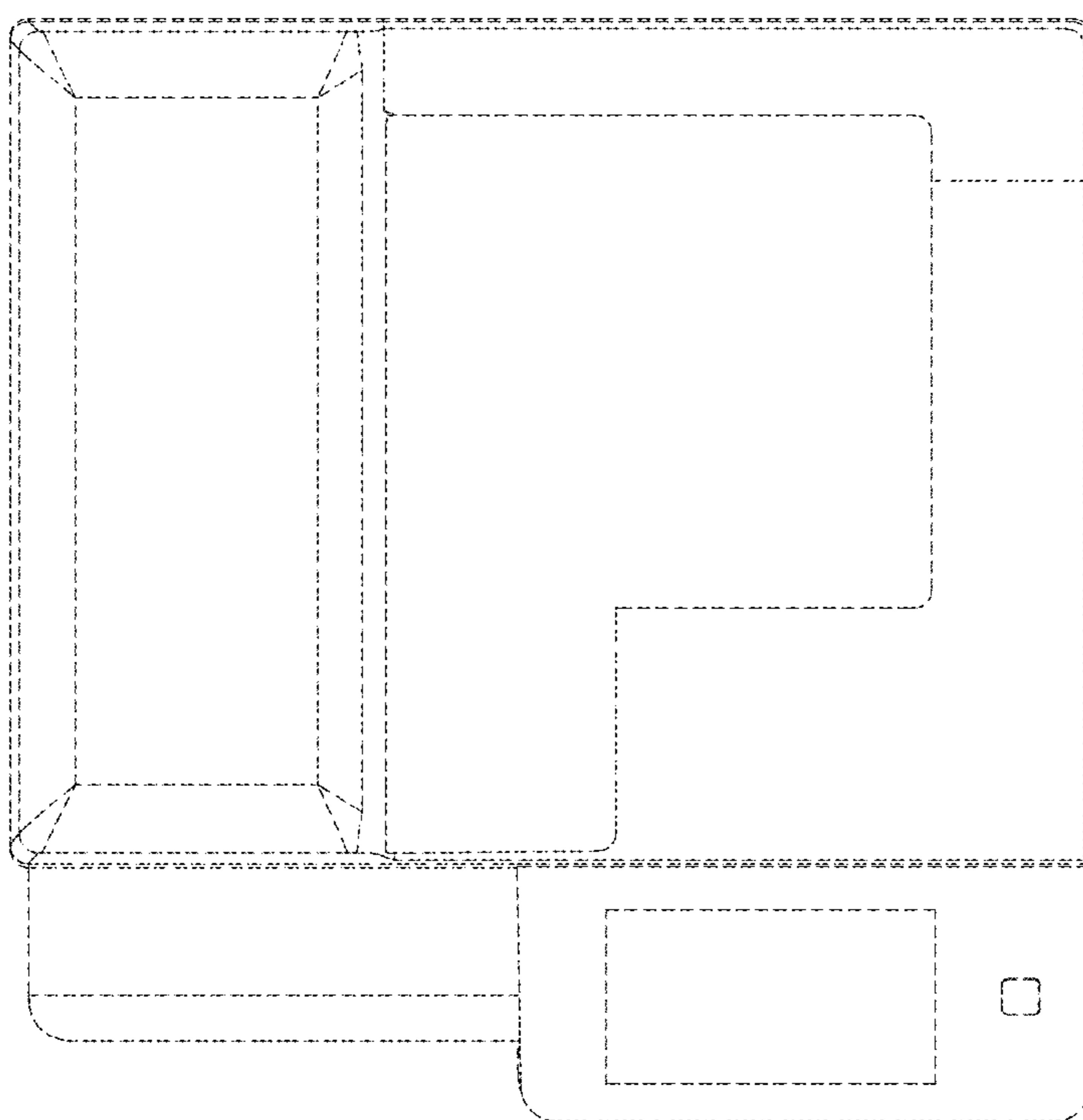


FIG. 7

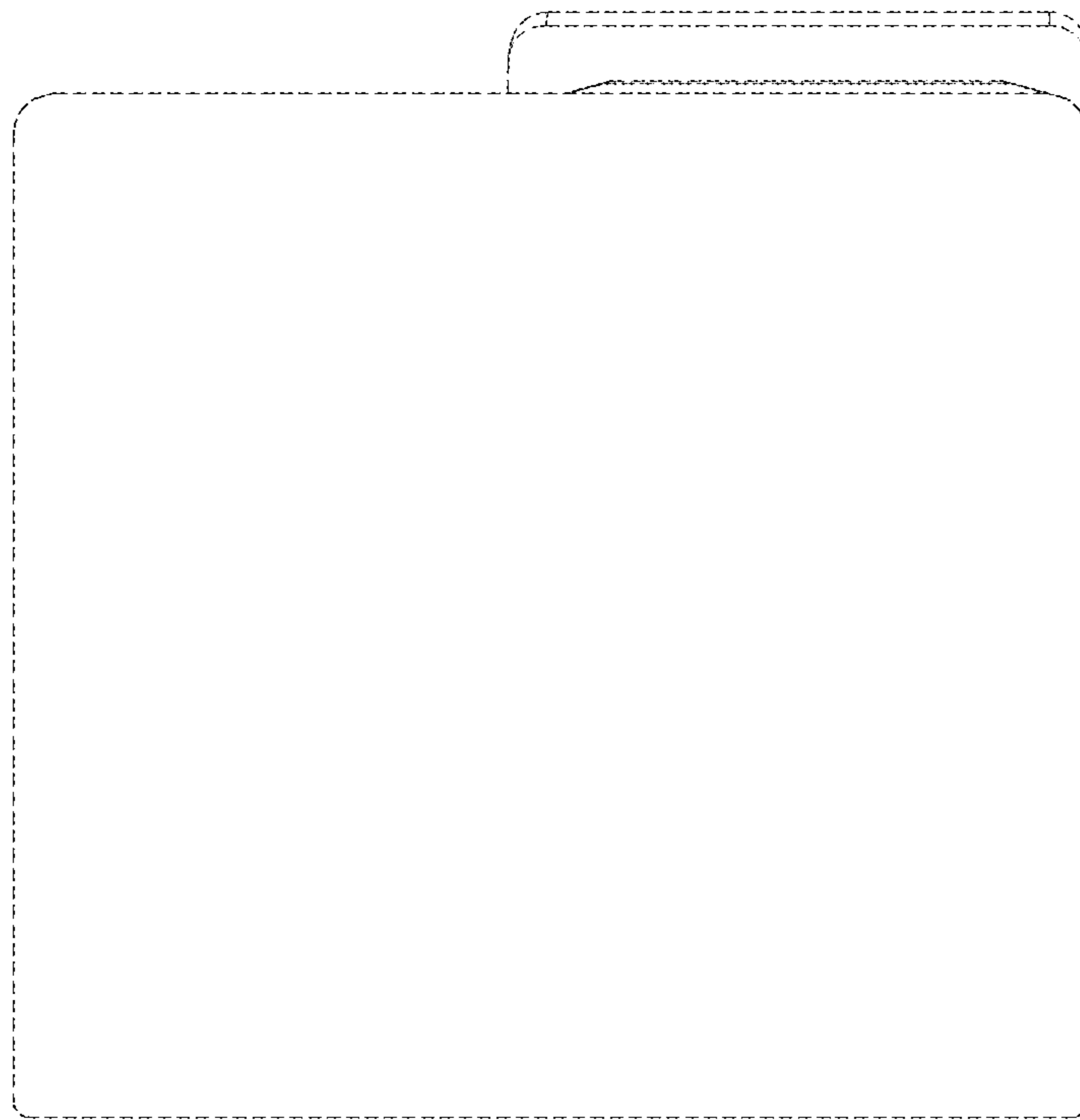


FIG. 8

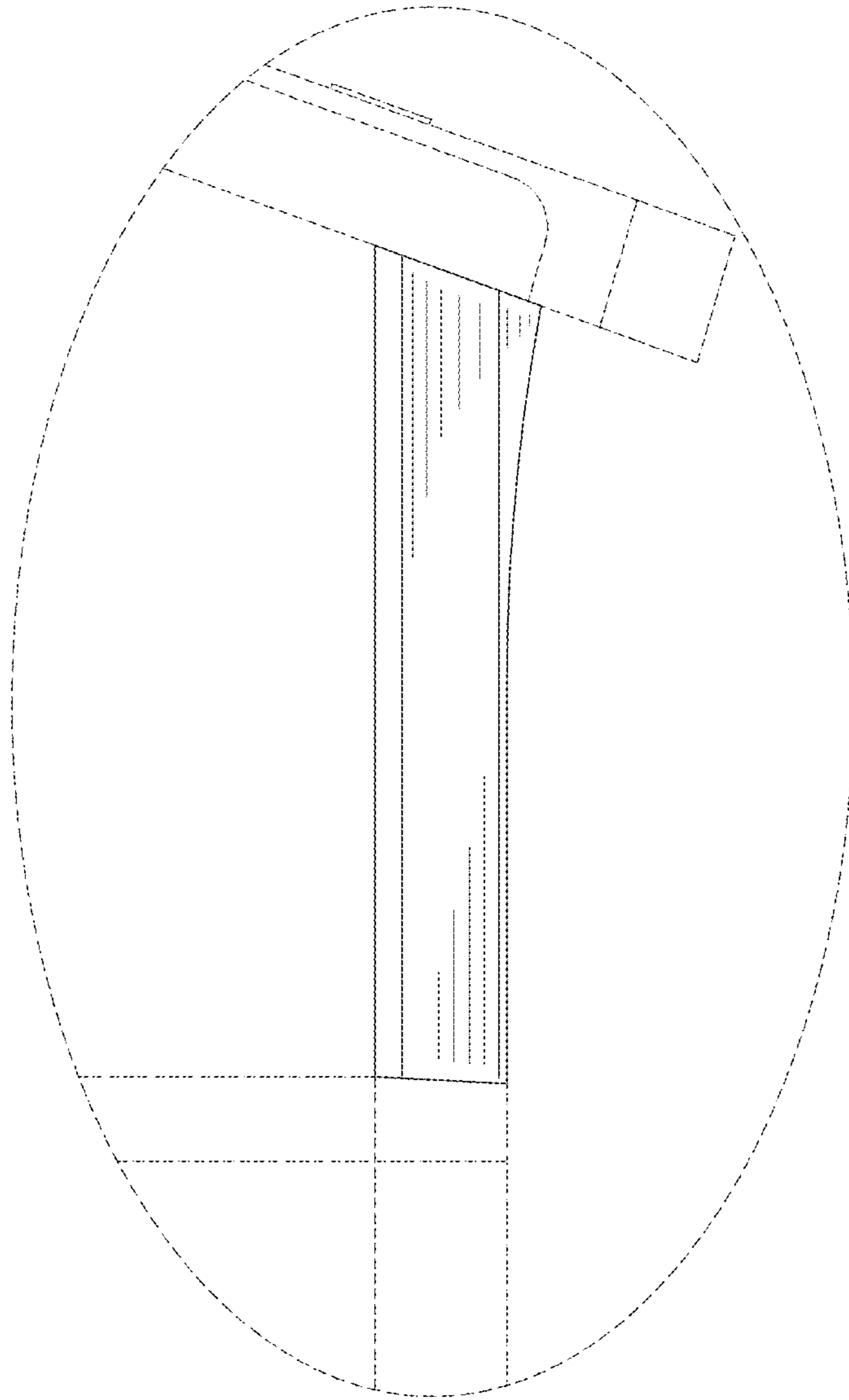


FIG. 9

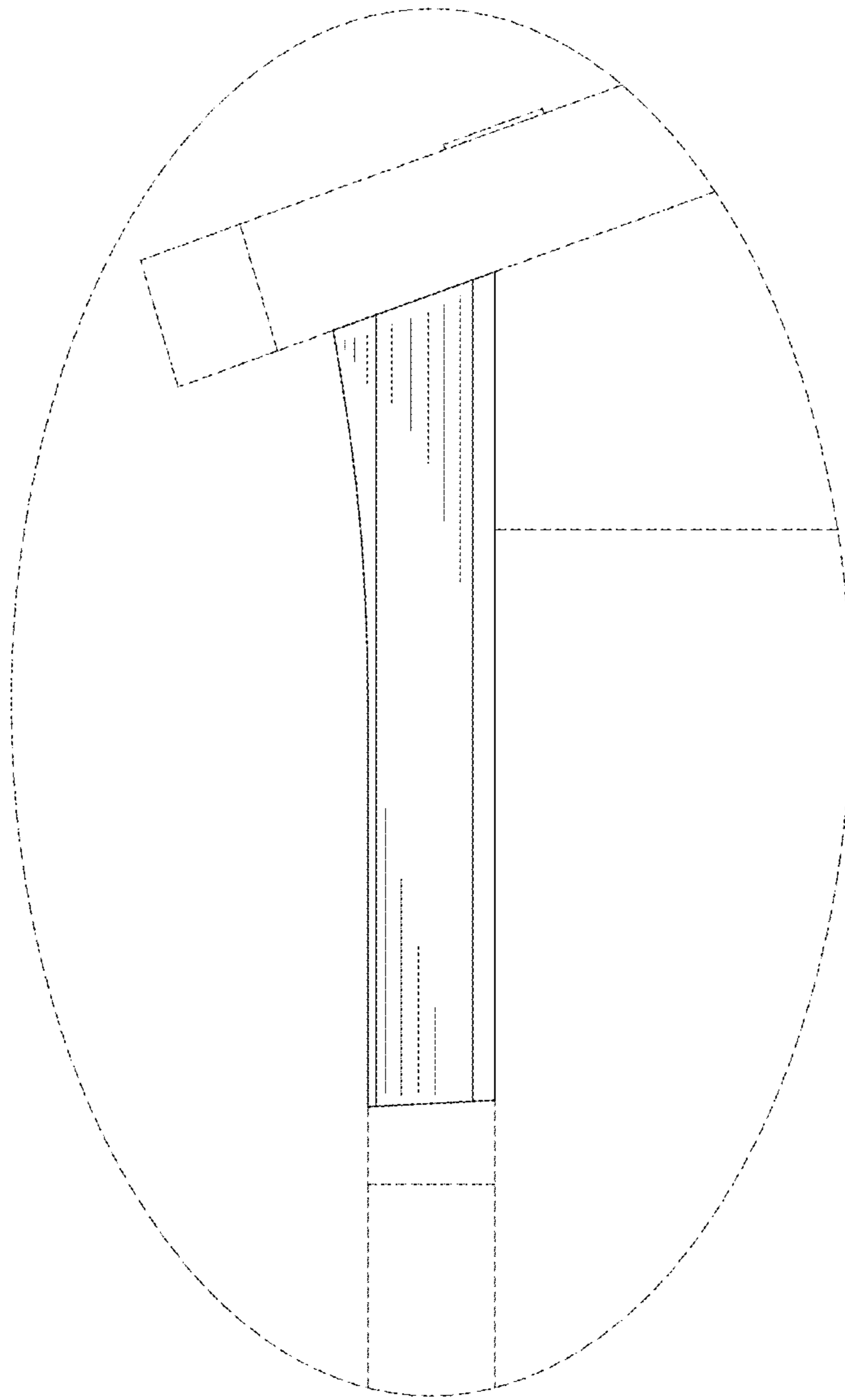


FIG. 10