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(12) **United States Design Patent** (10) **Patent No.:** **US D792,925 S**
Peng (45) **Date of Patent:** **** Jul. 25, 2017**

(54) **MULTI-FUNCTION PRINTER**
(71) Applicant: **AVISION INC.**, Hsinchu (TW)
(72) Inventor: **Chao-Yu Peng**, Hsinchu (TW)
(73) Assignee: **Avision Inc.** (TW)
(**) Term: **15 Years**
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(51) **LOC (10) Cl.** **18-02**
(52) **U.S. Cl.**
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D14/463, 464, 465, 466, 467, 468, 469,
D14/470, 471, 301, 307, 129, 130, 483,
D14/432, 434, 345, 346, 425; 399/1-7,
399/16, 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
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G06F 17/212; G06F 3/1294
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D537,109 S * 2/2007 Mizusugi D18/39
D537,866 S * 3/2007 Matsuda D18/39
D556,821 S * 12/2007 Horiguchi D18/41
D577,060 S * 9/2008 Isogai D18/41
D664,591 S * 7/2012 Ohta D18/41

D665,012 S * 8/2012 Saito D18/39
D707,677 S * 6/2014 Azuma D14/307
8,902,157 B2 * 12/2014 Kimura H04N 1/00442
345/156
D726,249 S * 4/2015 Kim D18/53
D727,413 S * 4/2015 Katsuyama D18/53
D727,414 S * 4/2015 Katsuyama D18/53
D727,415 S * 4/2015 Takeda D18/53
D737,813 S * 9/2015 Hirooka D14/341
D737,816 S * 9/2015 Looor Canizares D14/341
D740,804 S * 10/2015 Hovdal D14/341
D740,805 S * 10/2015 Fujimoto D14/341
D740,806 S * 10/2015 Fujimoto D14/341
D744,999 S * 12/2015 Chen D14/341
D745,601 S * 12/2015 Nagano D18/36
D746,278 S * 12/2015 Chen D14/341
D746,280 S * 12/2015 Bajwa D14/341
D746,284 S * 12/2015 Lee D14/341

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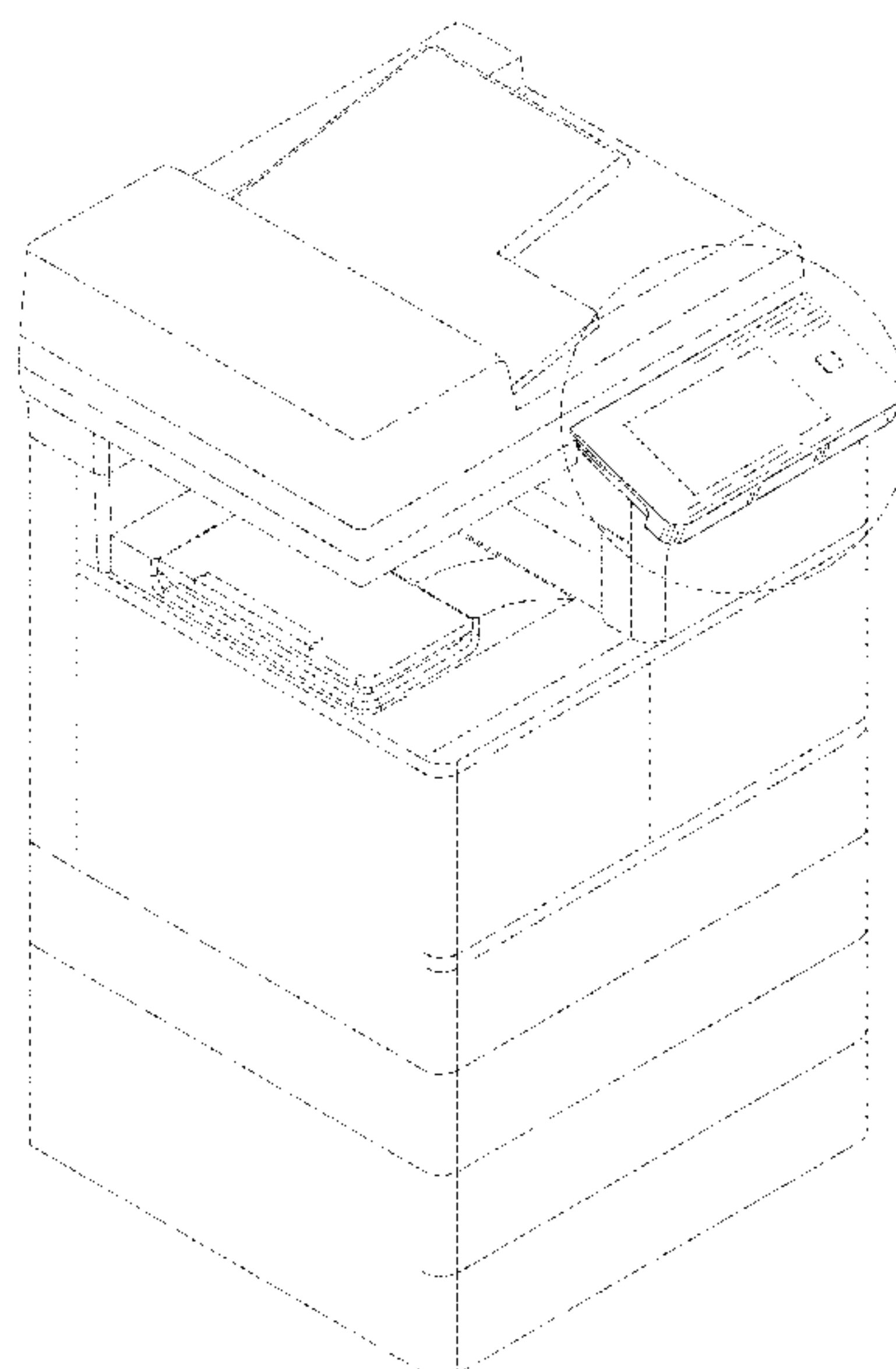
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a left front perspective view of a multi-function printer, showing my new design;
FIG. 2 is a right front 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; and,
FIG. 9 is an enlarged view of an encircled portion in FIG. 1.
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, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D761,901 S	*	7/2016	Kim	D14/371
D763,352 S	*	8/2016	Kim	D18/56
D769,968 S	*	10/2016	So	D18/56
D771,621 S	*	11/2016	Park	D14/341

* cited by examiner

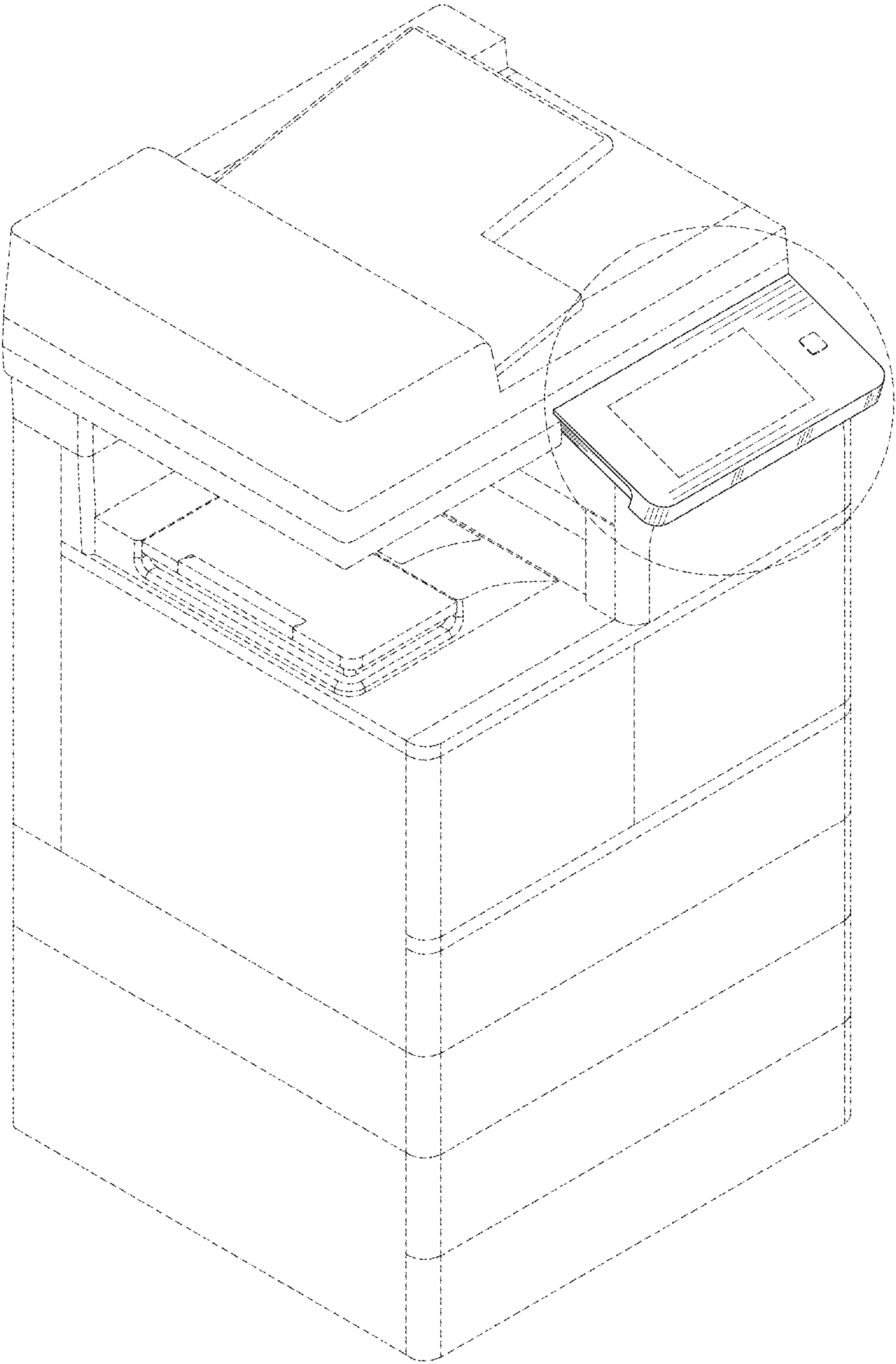


FIG. 1

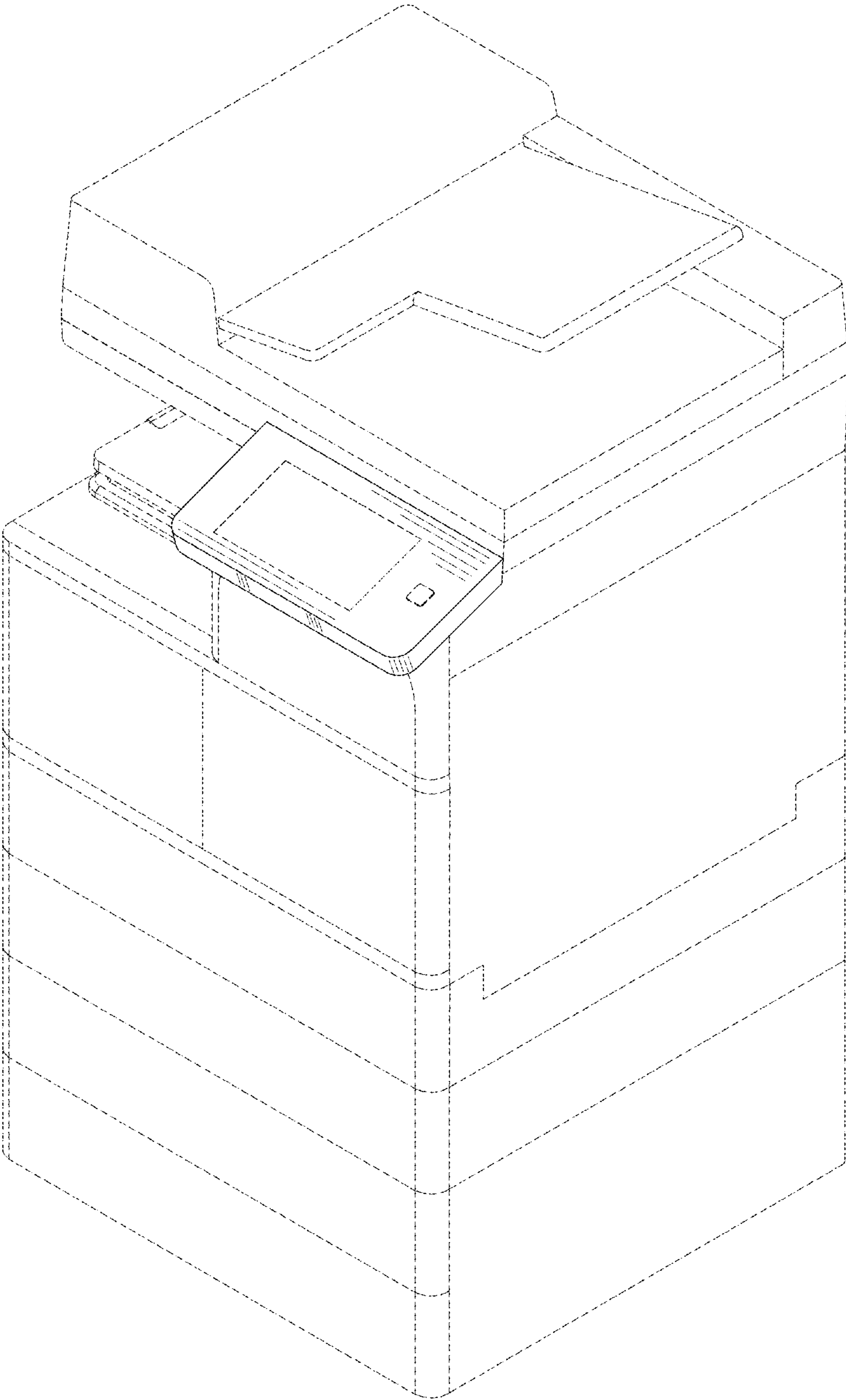


FIG. 2

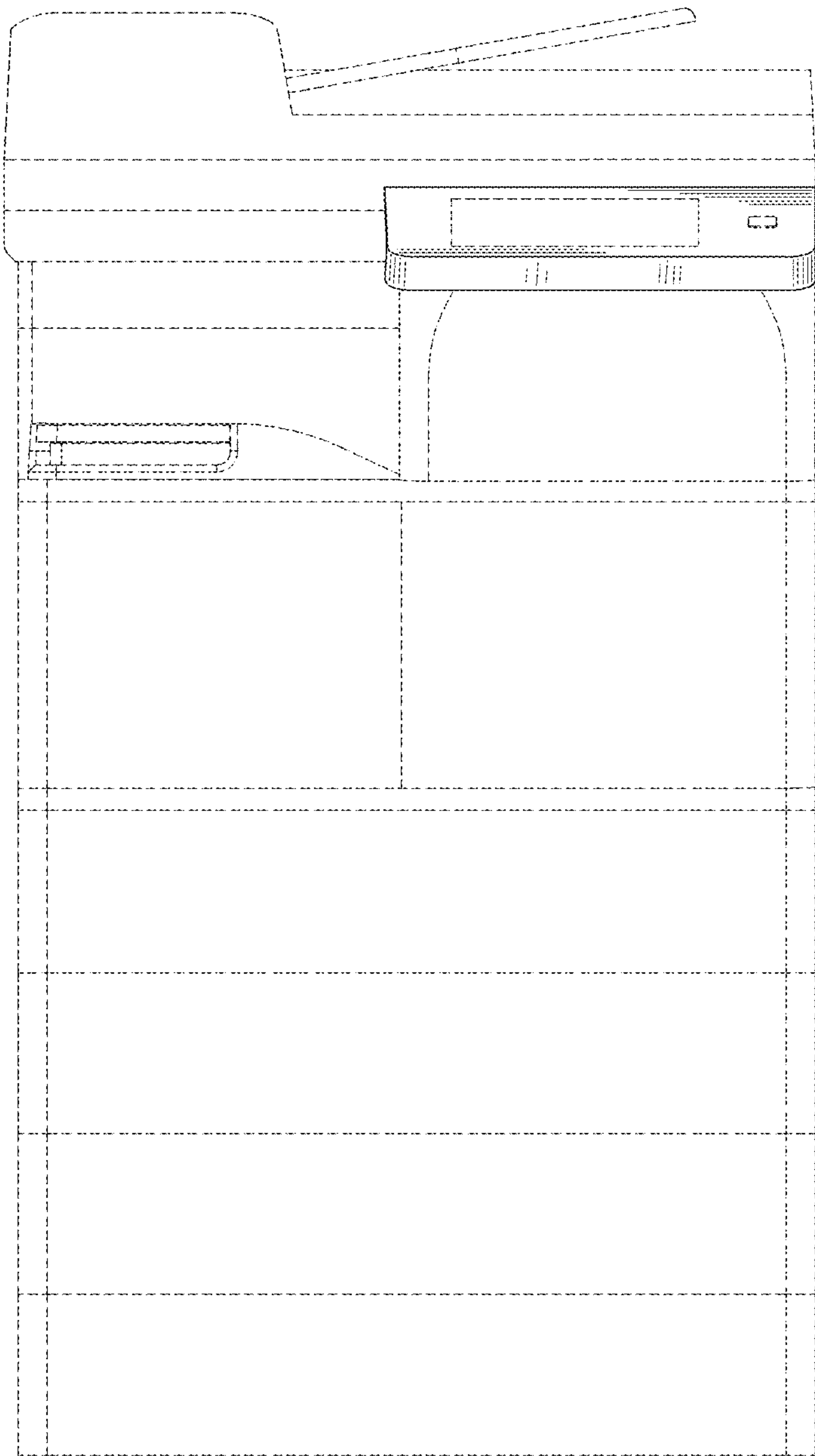


FIG. 3

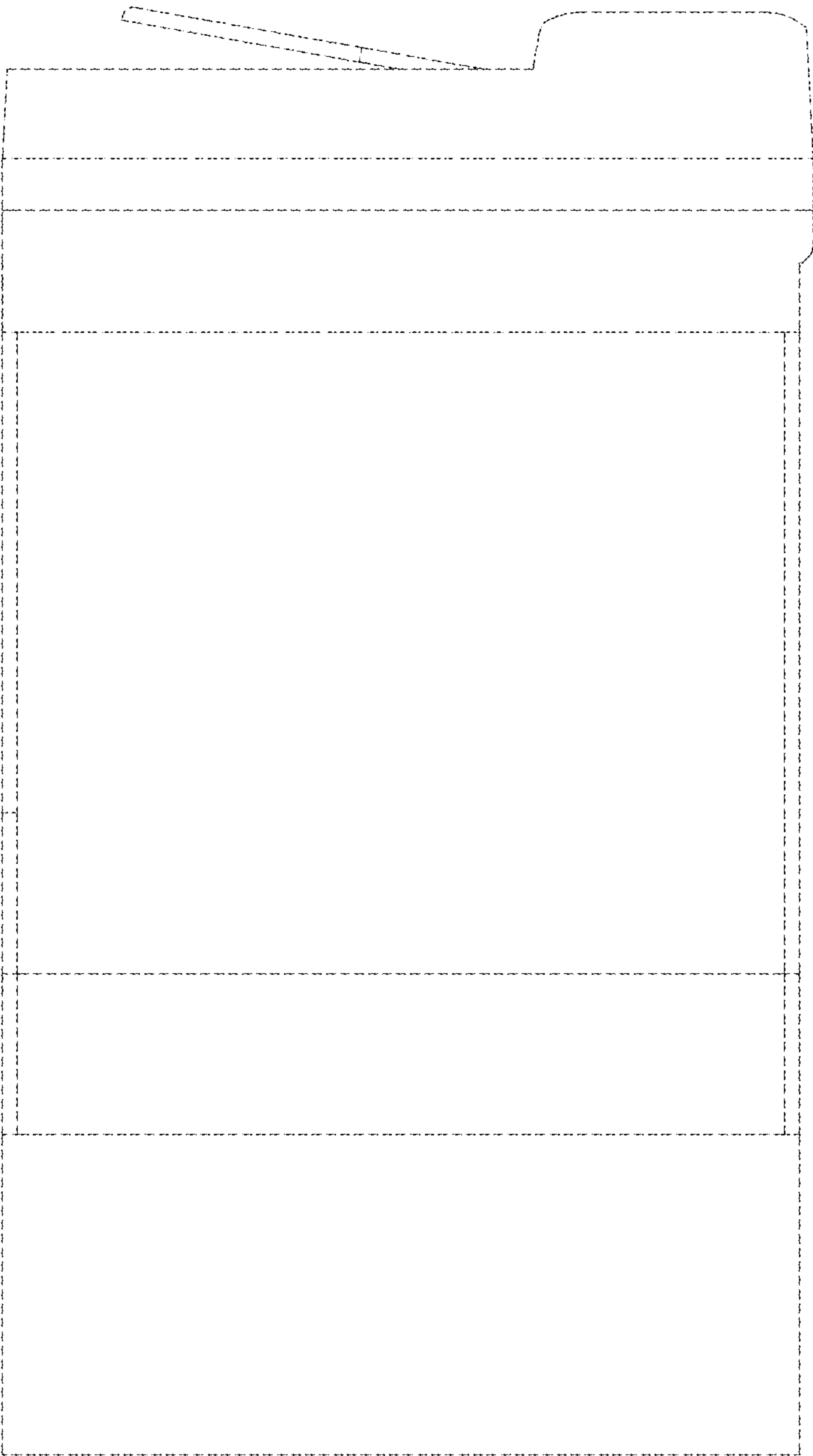


FIG. 4

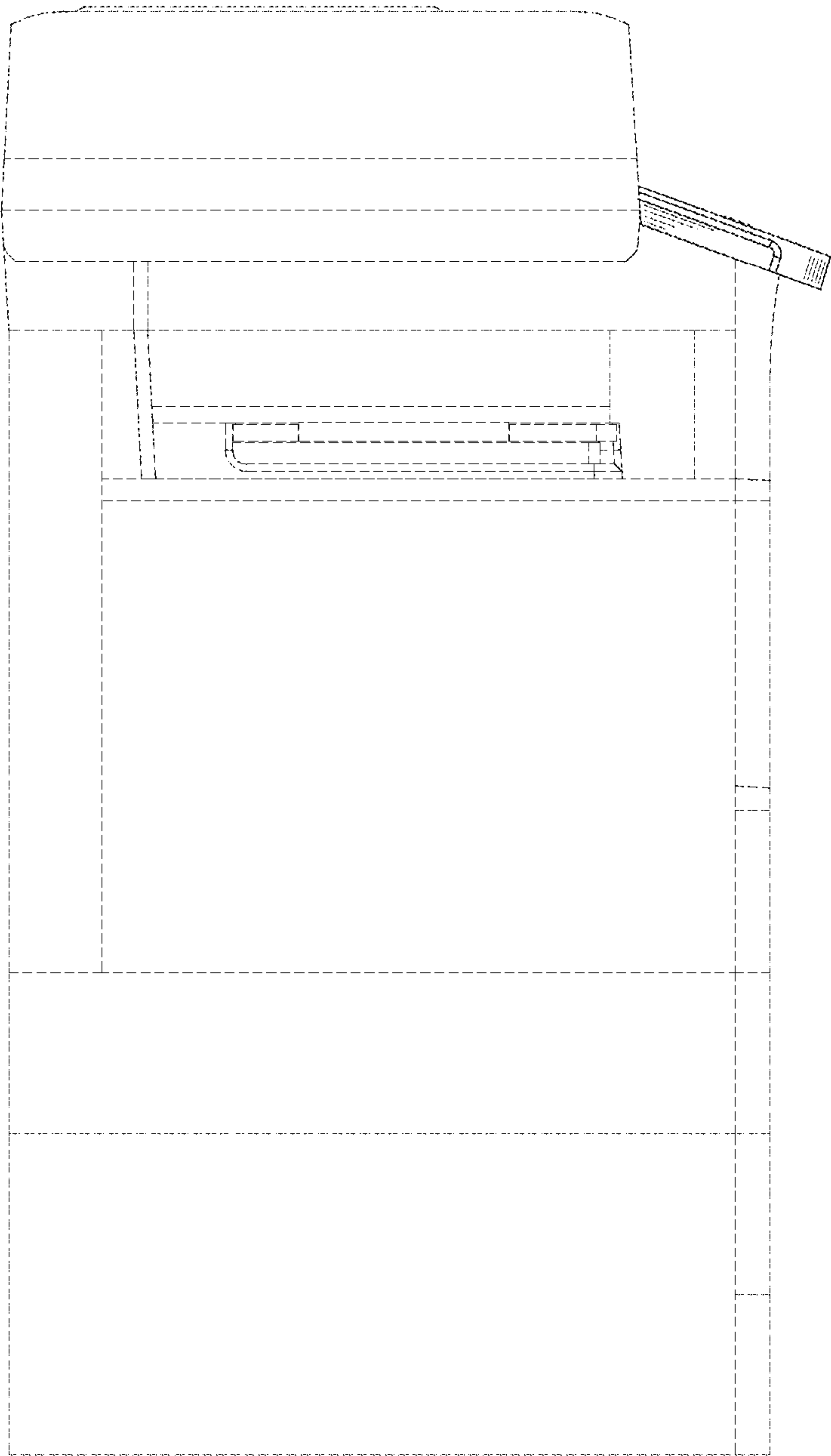


FIG. 5

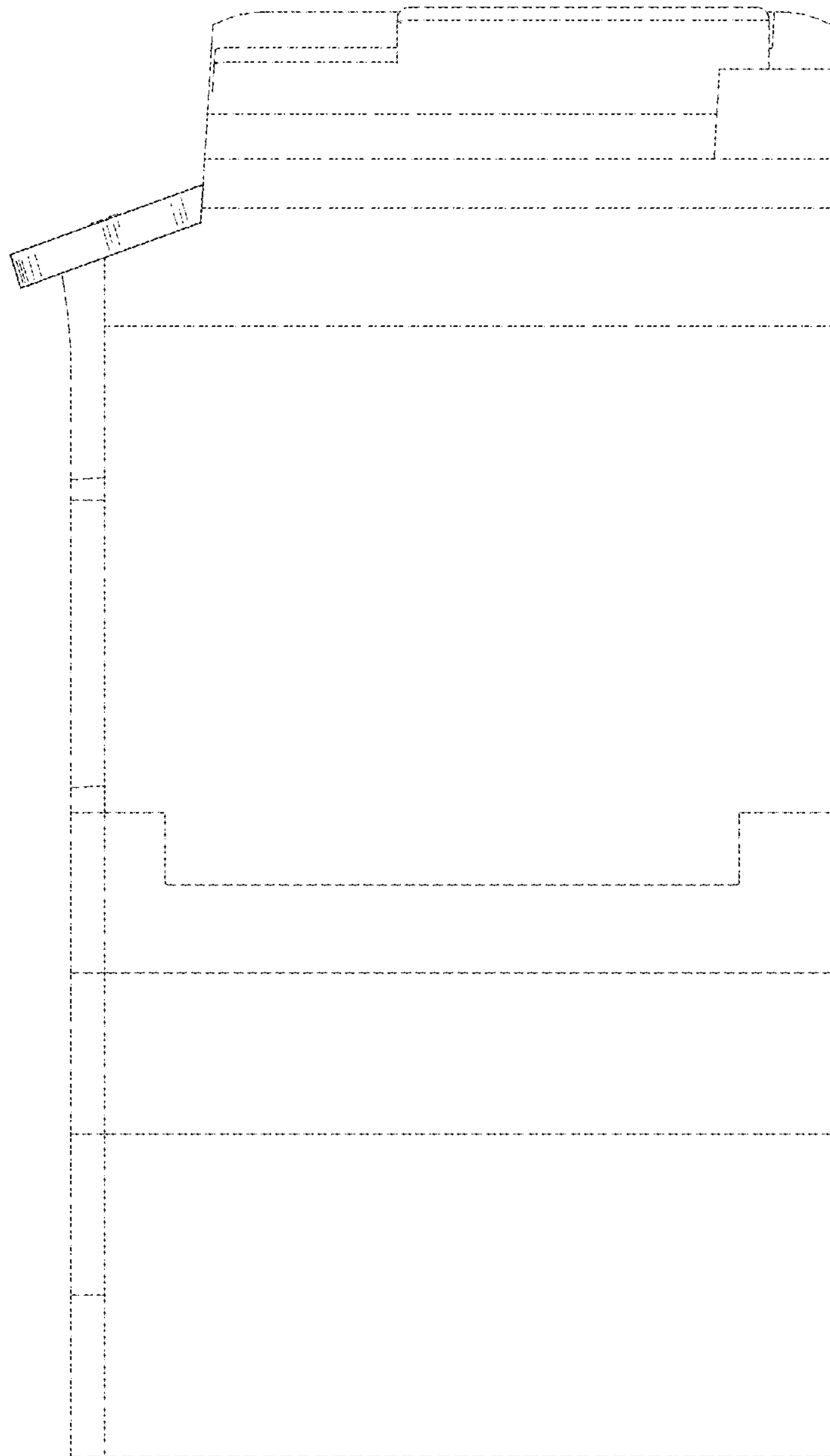


FIG. 6

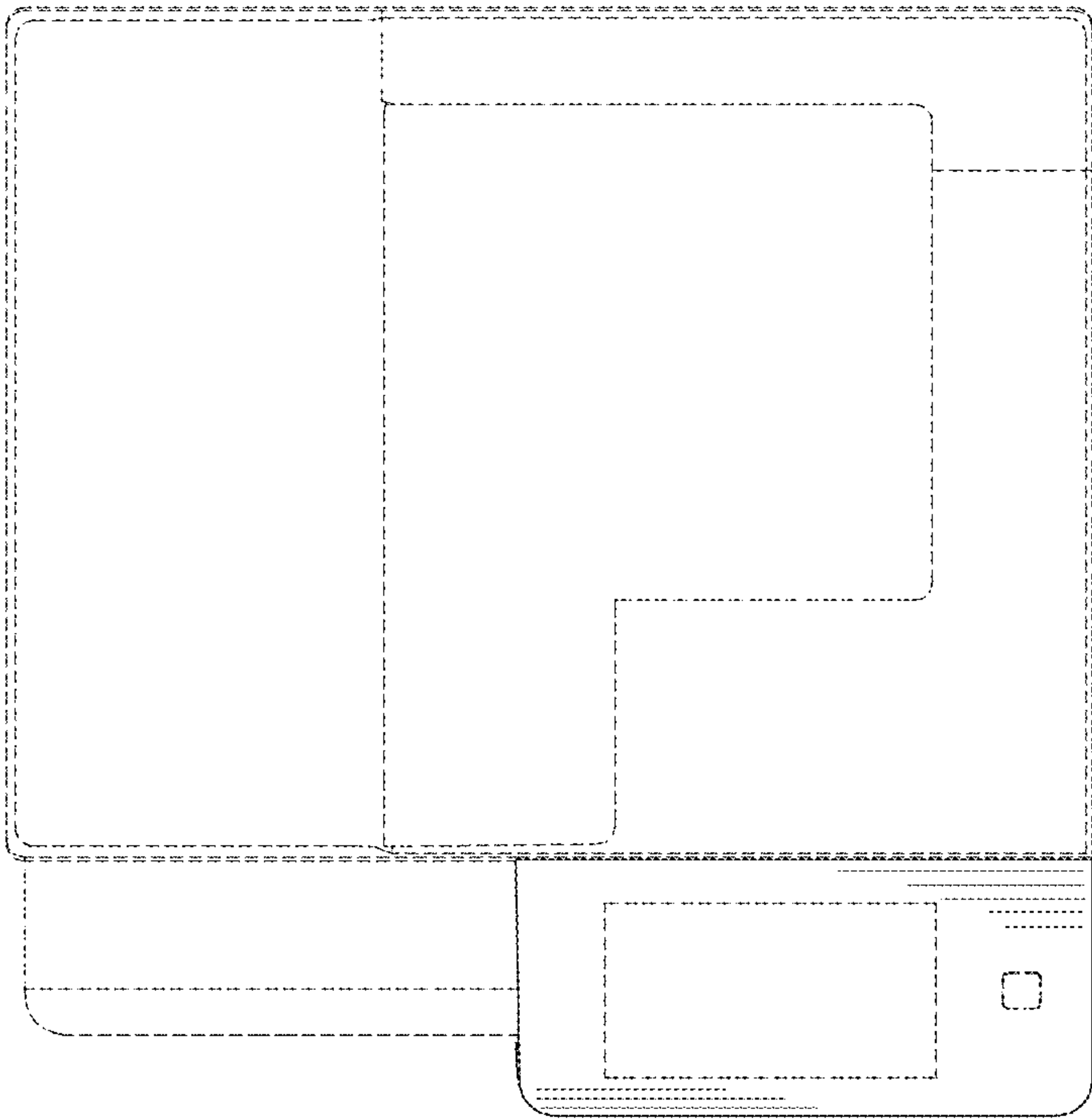


FIG. 7

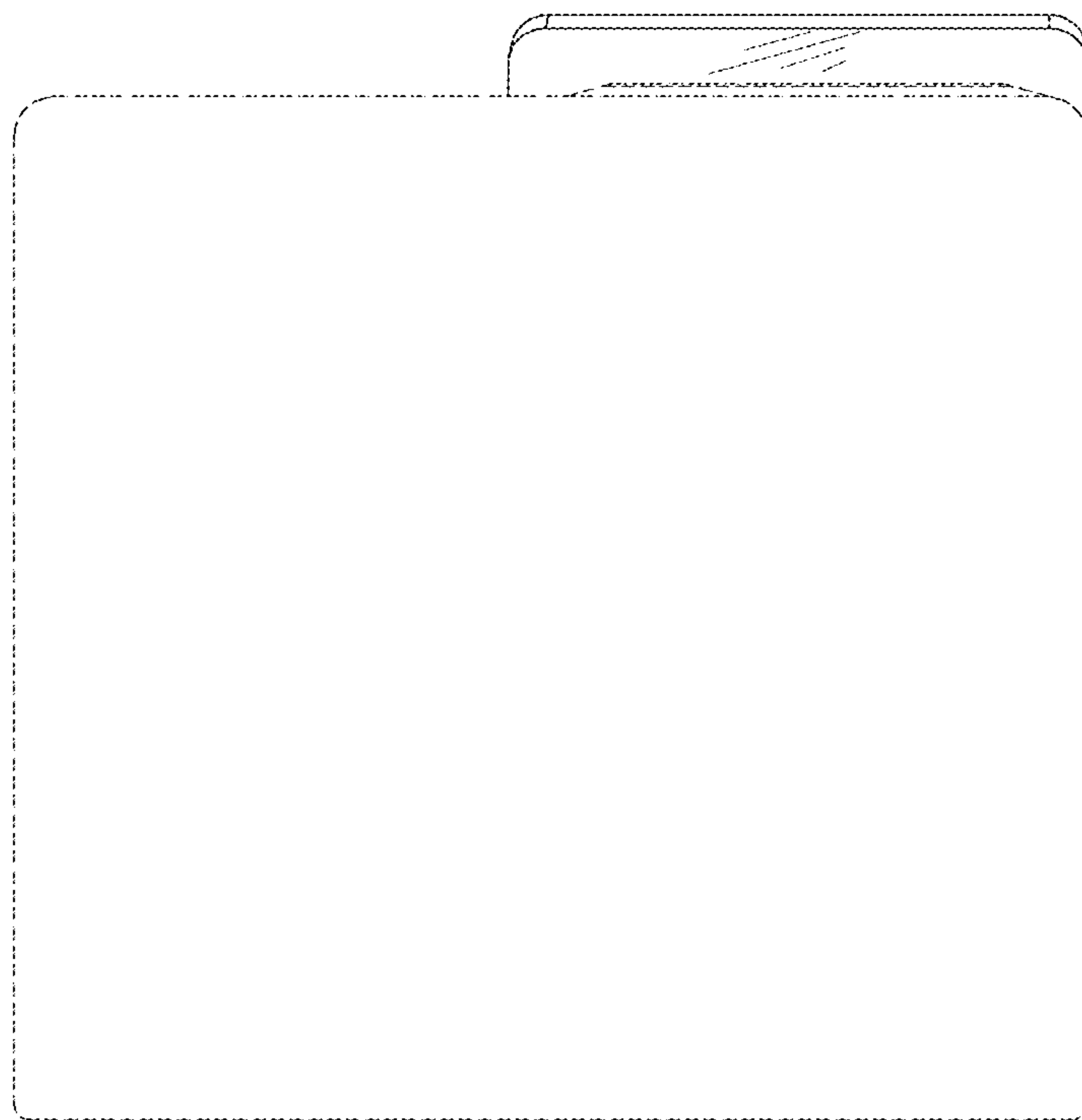


FIG. 8

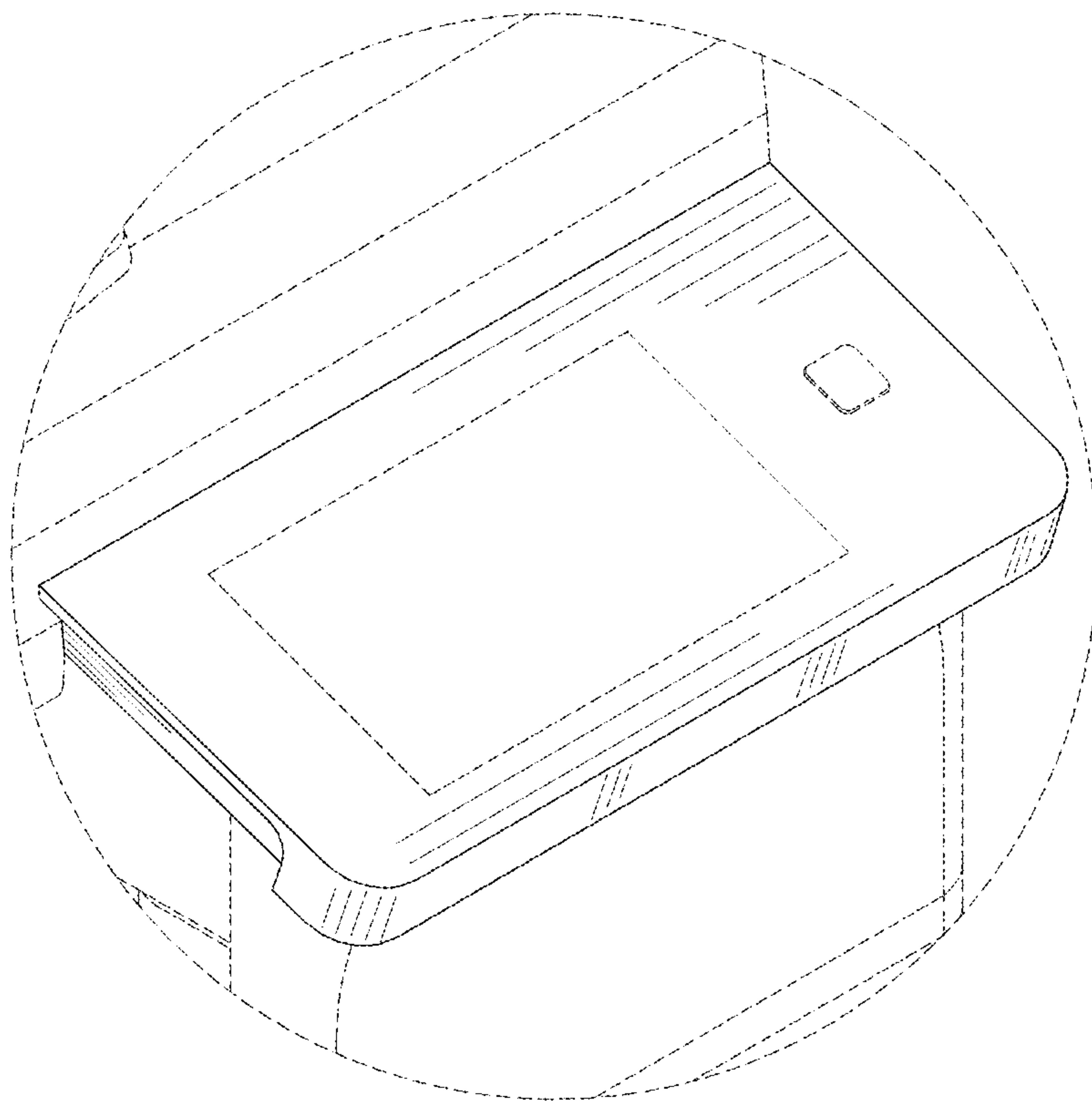


FIG. 9