



US00D795343S

(12) **United States Design Patent** (10) **Patent No.:** **US D795,343 S**
Peng (45) **Date of Patent:** **** Aug. 22, 2017**

(54) **AUTOMATIC DOCUMENT FEEDER**

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(73) Assignee: **Avision Inc.** (TW)

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

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(51) **LOC (10) Cl.** **18-99**

(52) **U.S. Cl.**

USPC **D18/49**

(58) **Field of Classification Search**

USPC D18/14, 12, 4.5, 56, 18, 34.5, 40, 34.9,
D18/99, 36, 37, 38, 39, 41, 44, 45, 46,
D18/47, 48, 49, 50, 51, 52, 53, 54, 55;
D14/129, 130, 299, 301, 307, 421, 432,
D14/471, 483; 399/388; 101/113;
355/97; 271/3.14; D15/138, 199

CPC ... B41J 2/17513; B41J 2/1752; B41J 2/17553
See application file for complete search history.

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(57) **CLAIM**

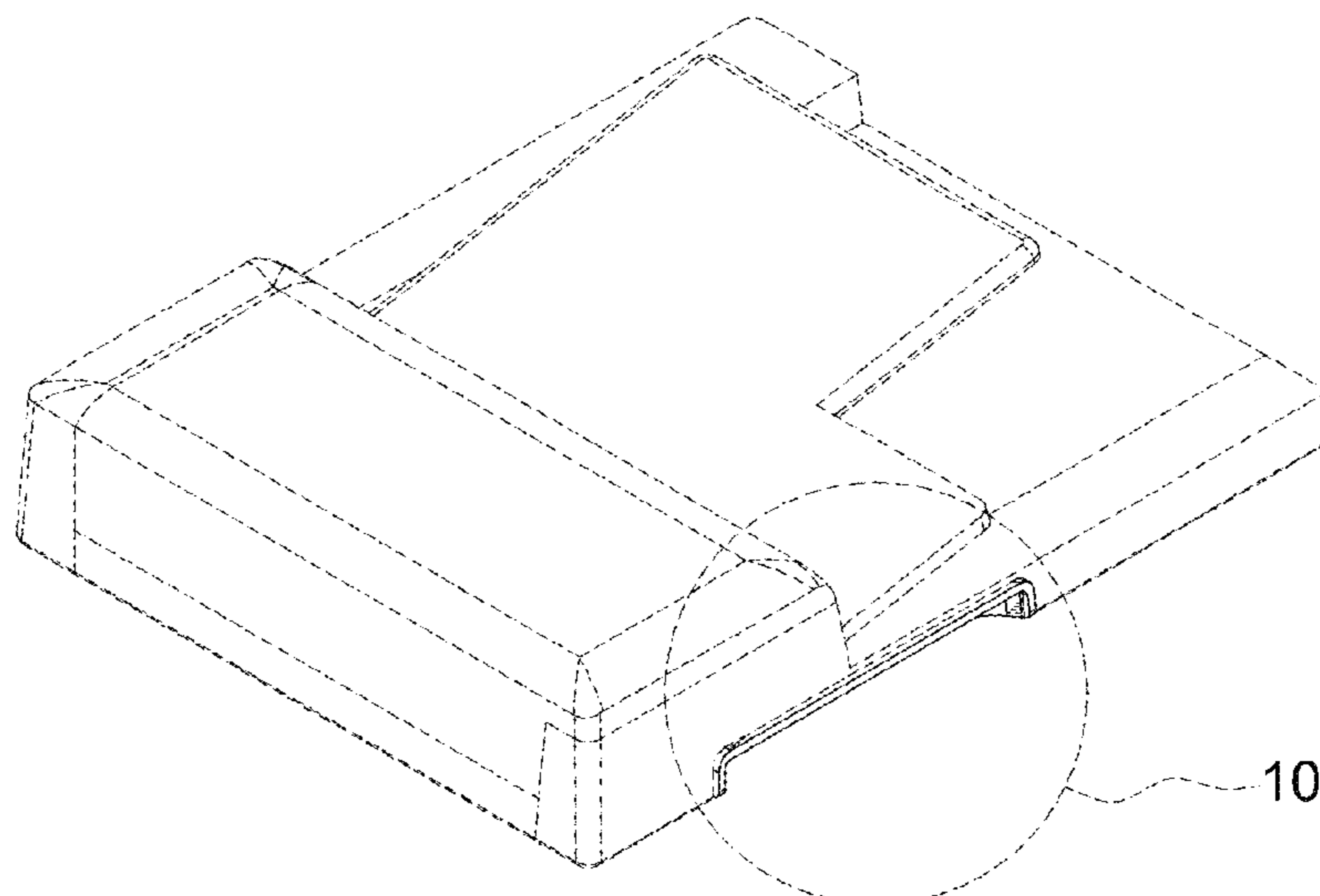
The ornamental design for an automatic document feeder, as shown and described.

DESCRIPTION

FIG. 1 is a left front top perspective view of an automatic document feeder showing my new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left-side elevational view thereof; FIG. 5 is a right-side elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a left front top view of the automatic document feeder showing my new design, wherein the automatic document feeder is disposed on a multi-function printer as shown in broken line and is at an open state; FIG. 9 is a right front top view of the automatic document feeder showing my new design, wherein the automatic document feeder is disposed on the multi-function printer as shown in broken line and is at a close state; and, FIG. 10 is an enlarged view of an encircled portion in FIG. 1.

The broken lines showing an automatic document feeder in FIGS. 1 through 10 are for the purpose of illustrating portions of the automatic document feeder and form no part of the claimed design. The broken lines showing a multi-purpose printer in FIGS. 8 and 9 are for the purpose of illustrating environment, and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



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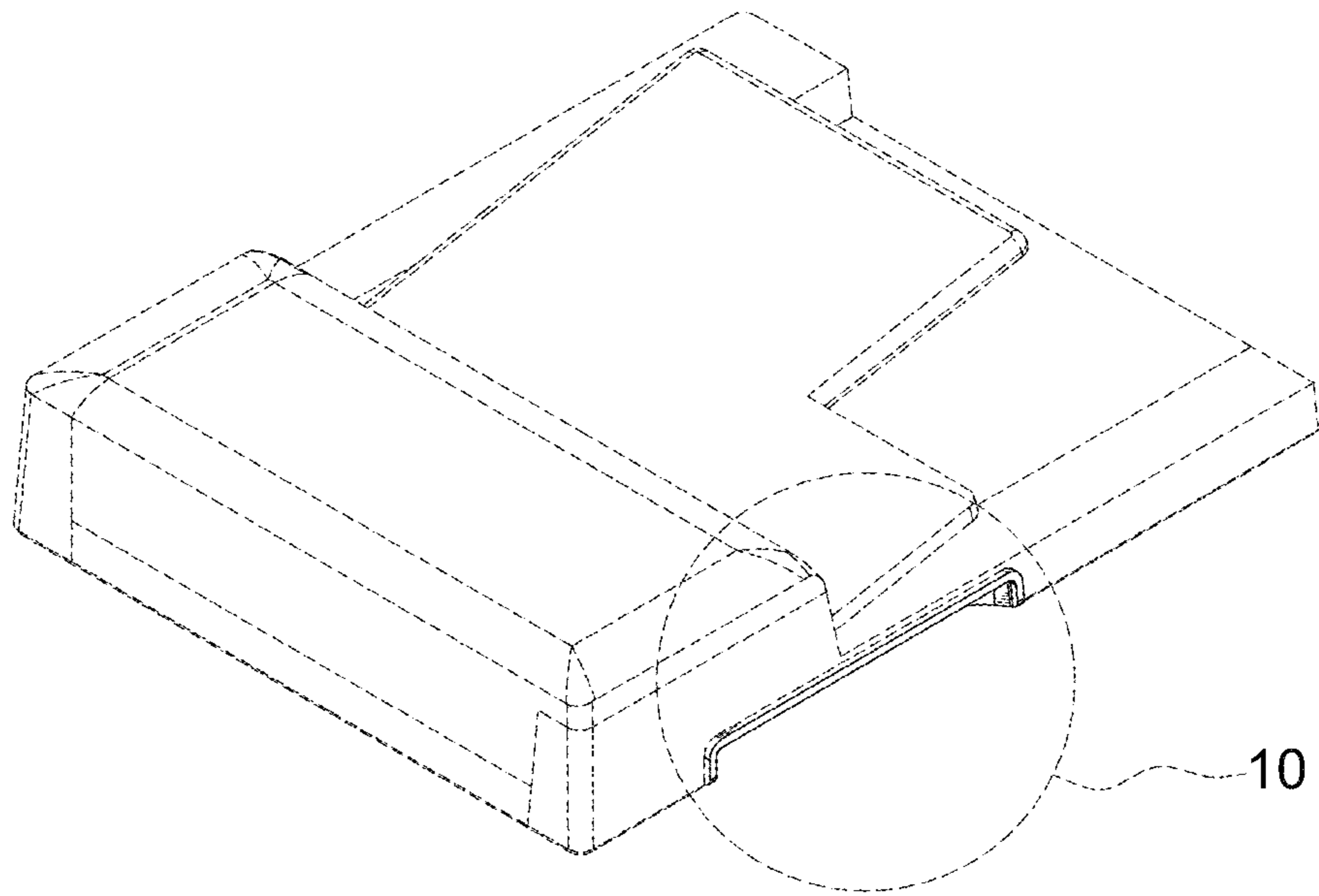


FIG. 1

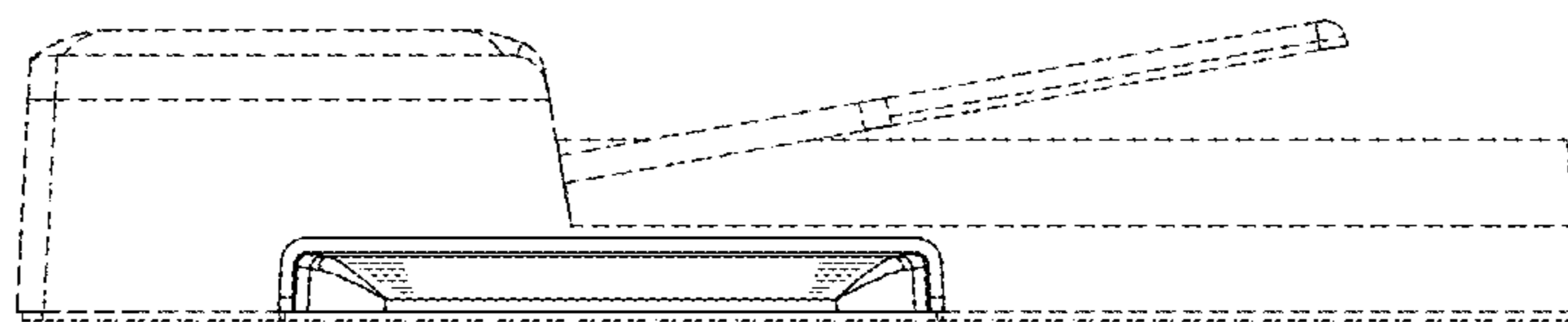


FIG. 2

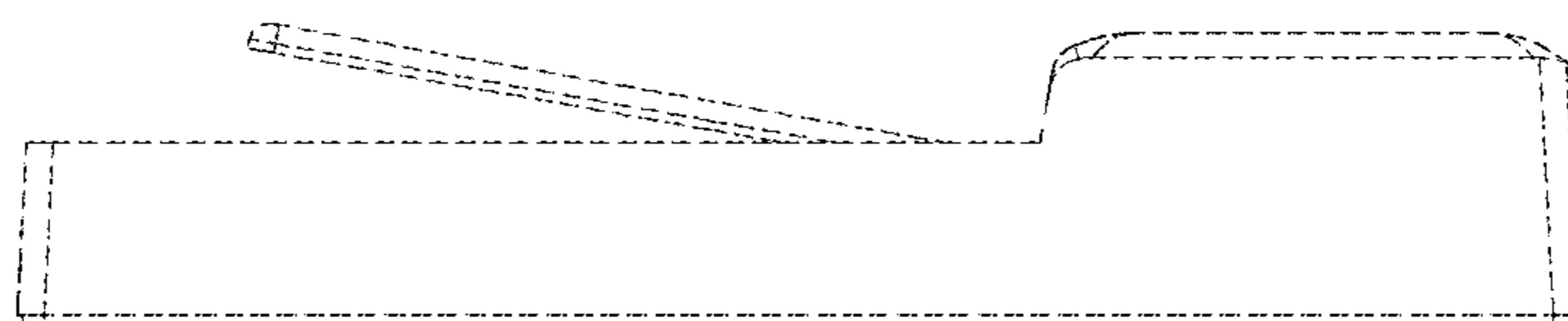


FIG. 3



FIG. 4

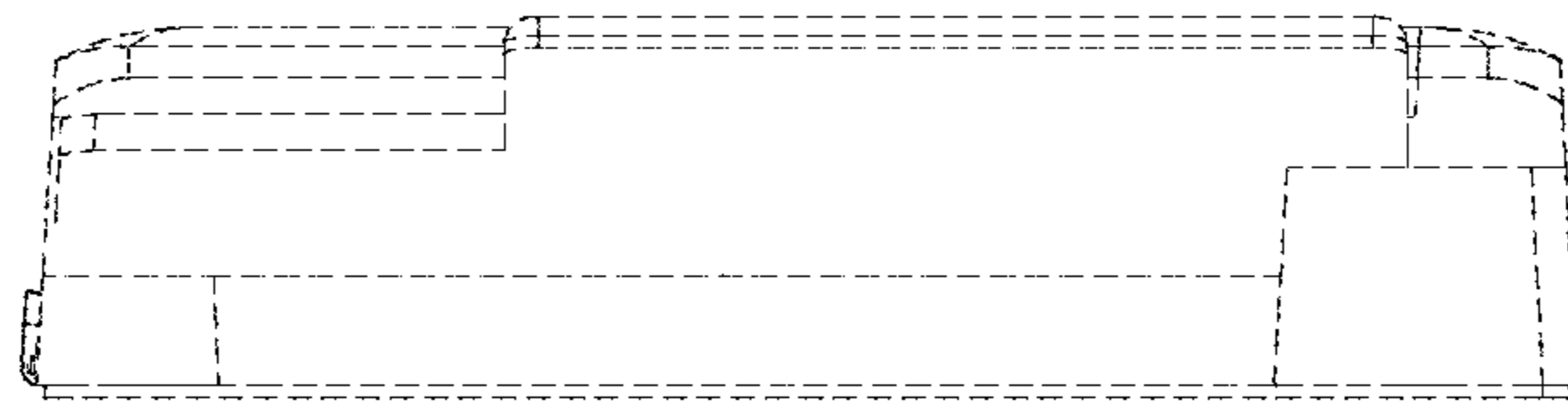


FIG. 5

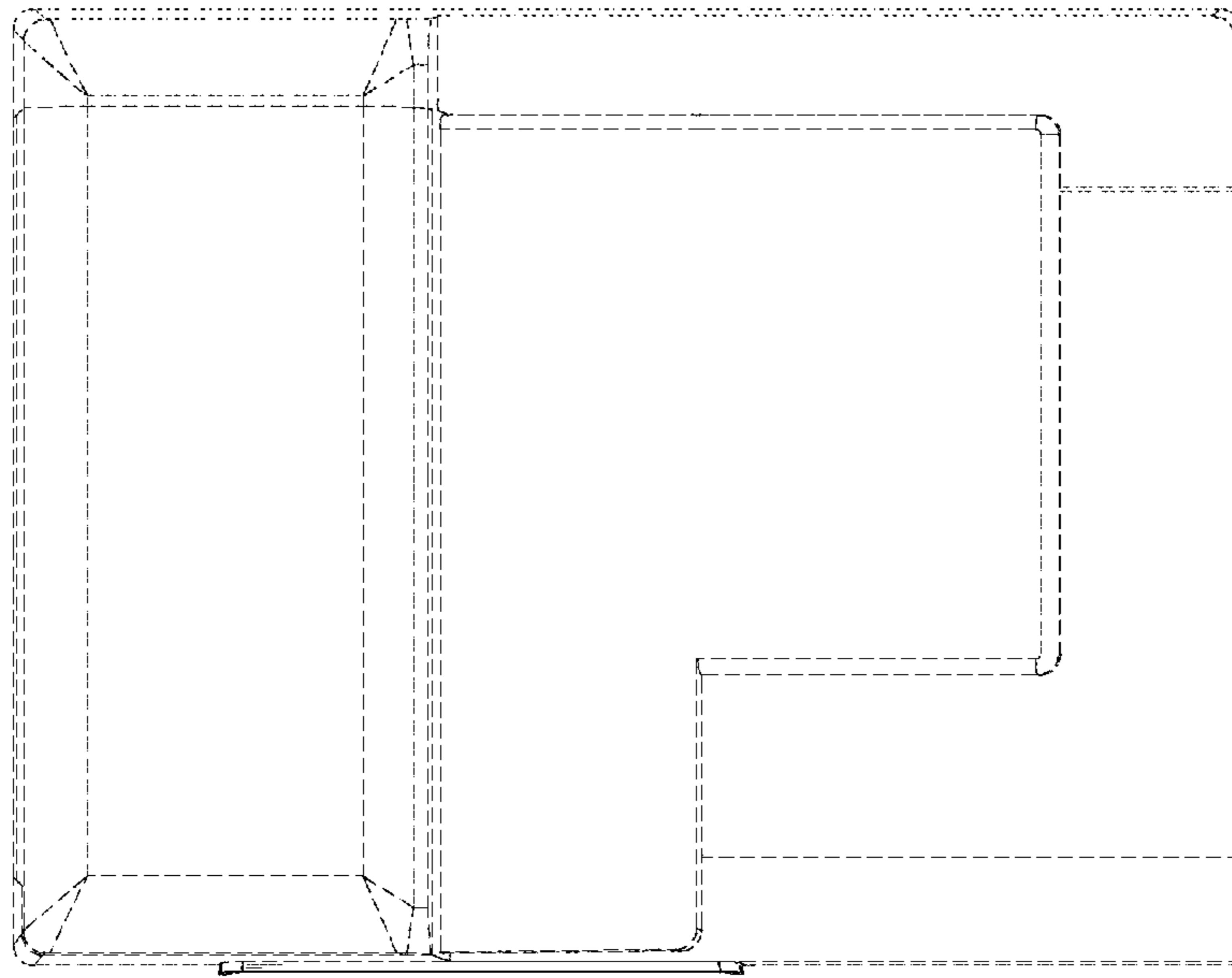


FIG. 6

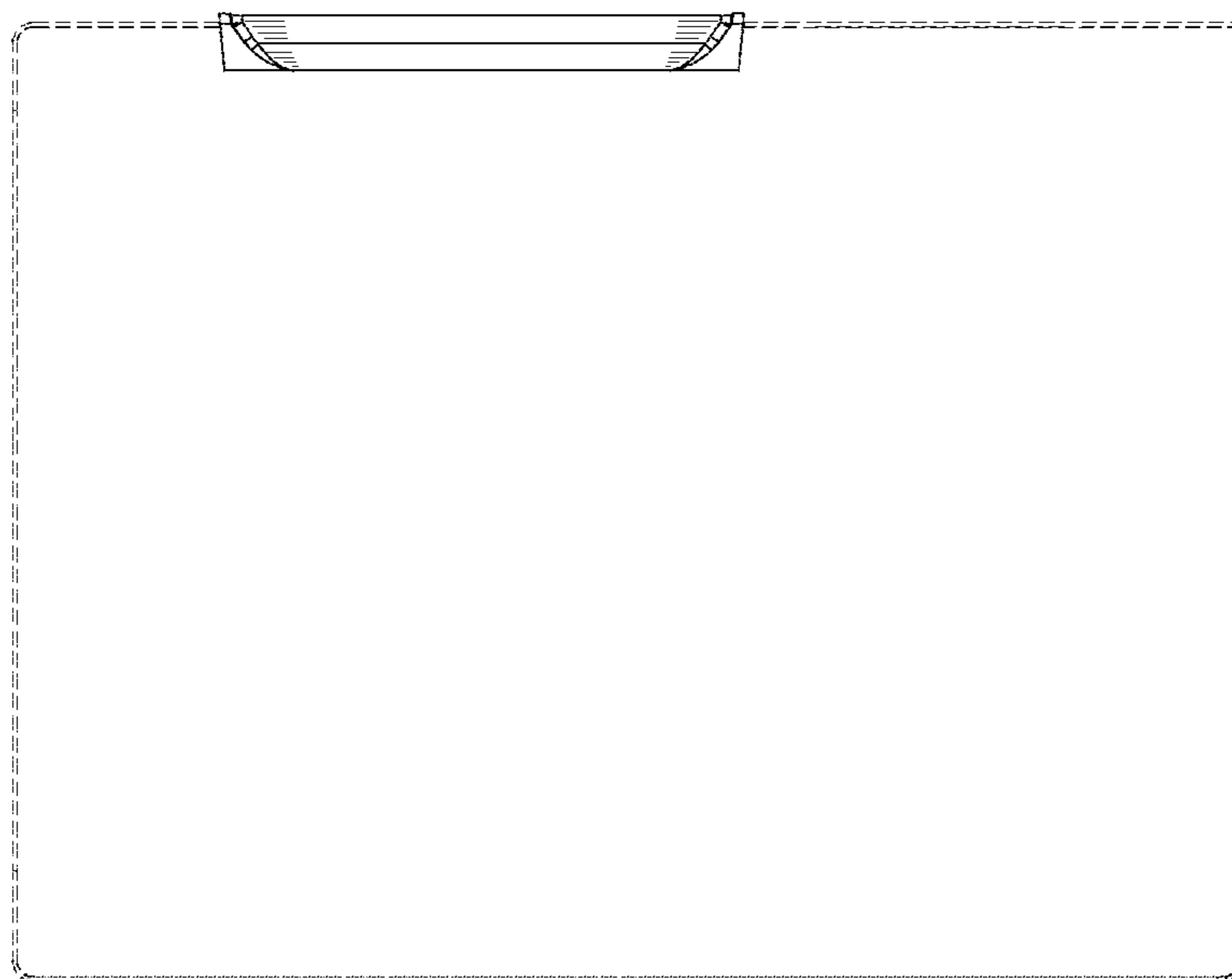


FIG. 7

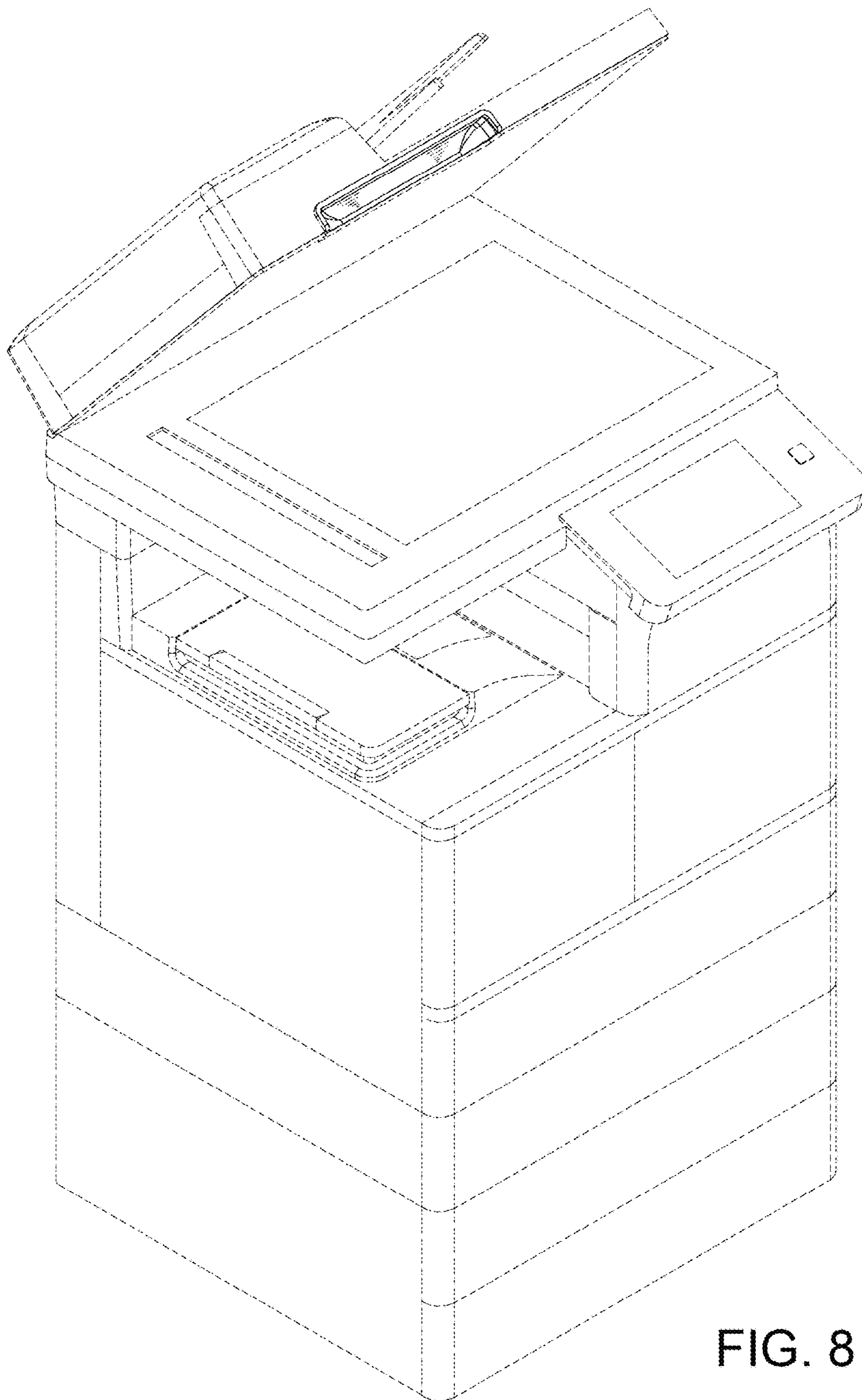


FIG. 8

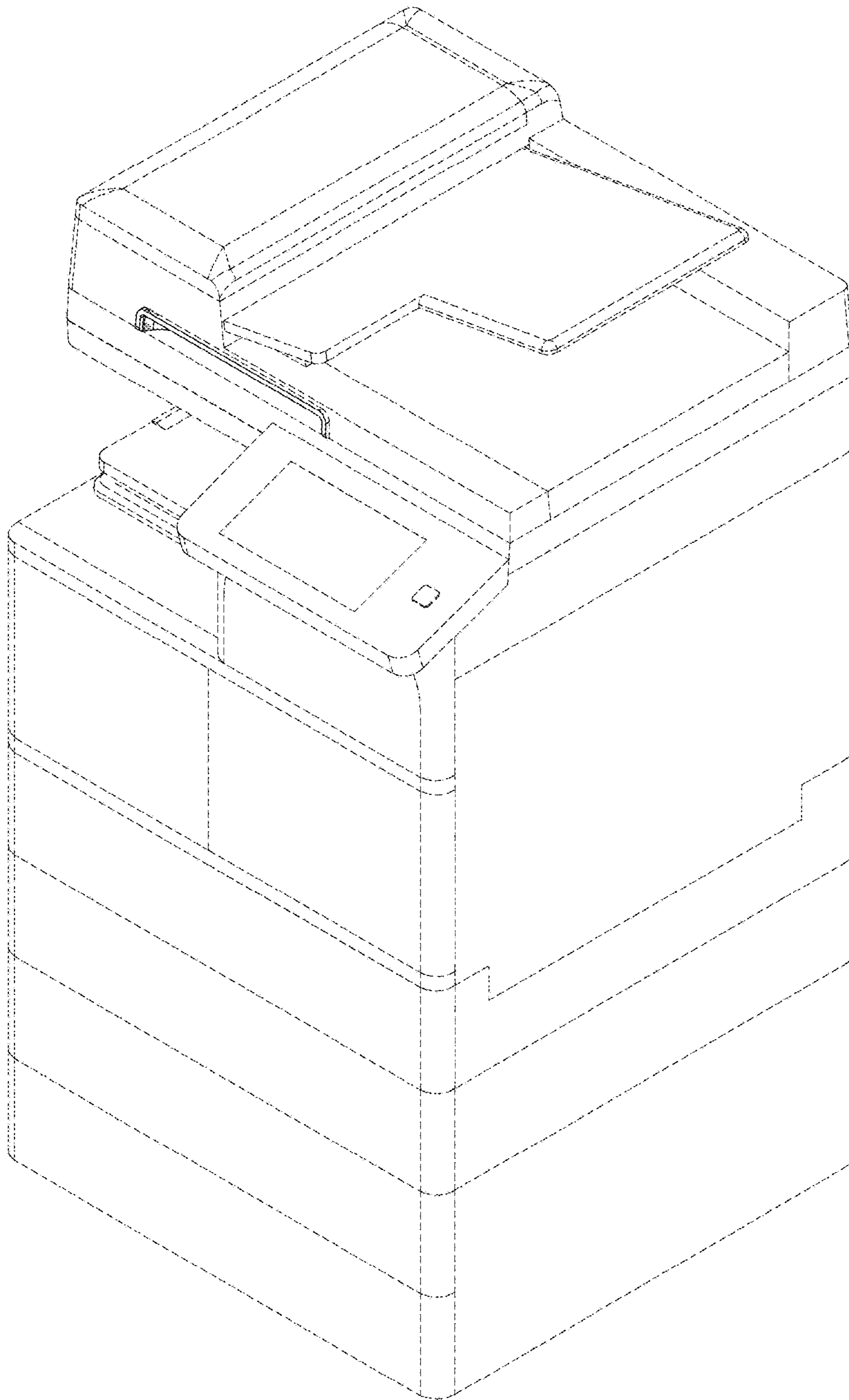


FIG. 9

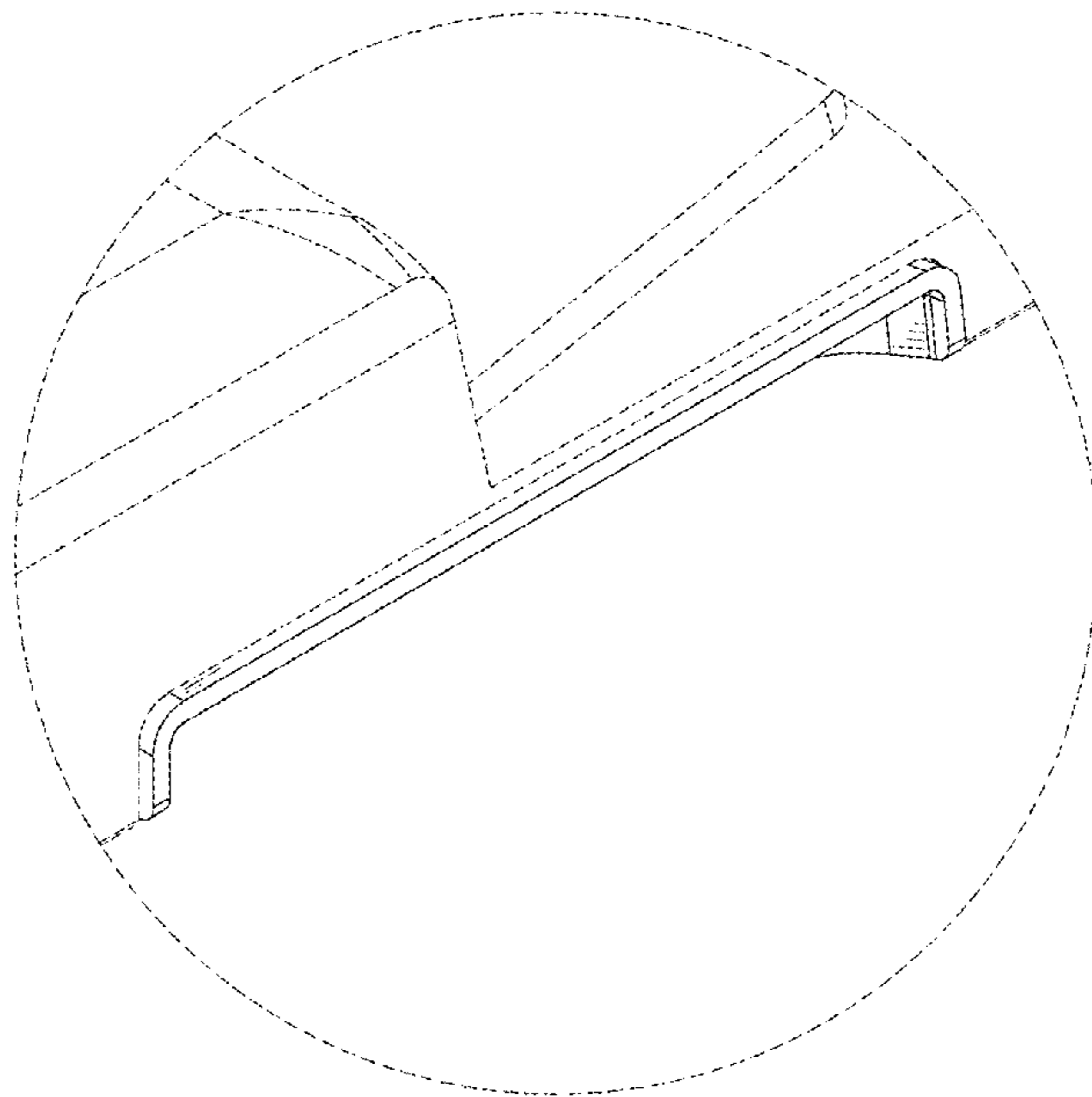


FIG. 10