



US00D855198S

(12) **United States Design Patent** (10) **Patent No.:** **US D855,198 S**
LiCalzi et al. (45) **Date of Patent:** **** Jul. 30, 2019**

(54) **SYSTEM INCLUDING MULTIPLE
INSTRUMENT MODULES AND
ARRANGEMENT THEREOF**

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Assistant Examiner — Mark Booker

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(57) **CLAIM**

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We claim the ornamental design for an system including
multiple instrument modules and arrangement thereof, as
shown and described.

(73) Assignee: **Siemens Healthcare Diagnostics Inc.**,
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DESCRIPTION

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

(21) Appl. No.: **29/635,196**

(22) Filed: **Jan. 29, 2018**

Related U.S. Application Data

(62) Division of application No. 29/569,422, filed on Jun.
27, 2016, now Pat. No. Des. 816,238.

(51) **LOC (11) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/216**

(58) **Field of Classification Search**
USPC D24/216, 111, 127, 107, 169, 186, 217,
D24/219, 223–224, 231–234; D10/46,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D645,367 S * 9/2011 Hayashi D10/81
D669,189 S * 10/2012 Liu D24/216
(Continued)

FIG. 1 is a front perspective view of a system including
multiple instrument modules and arrangement thereof in
accordance with a first embodiment;
FIG. 2 is a rear perspective view of a system including
multiple instrument modules and arrangement thereof;
FIG. 3 is a front elevational view of a system including
multiple instrument modules and arrangement thereof;
FIG. 4 is a rear elevational view of a system including
multiple instrument modules and arrangement thereof;
FIG. 5 is a left side elevational view of a system including
multiple instrument modules and arrangement thereof;
FIG. 6 is a right side elevational view of a system including
multiple instrument modules and arrangement thereof;
FIG. 7 is a top view of a system including multiple instru-
ment modules and arrangement thereof;
FIG. 8 is a bottom view of a system including multiple
instrument modules and arrangement thereof;
FIG. 9 is a front perspective view of a system including
multiple instrument modules and arrangement thereof in
accordance with a second embodiment;
FIG. 10 is a front elevational view of a system including
multiple instrument modules and arrangement thereof;
FIG. 11 is a rear elevational view of a system including
multiple instrument modules and arrangement thereof;
FIG. 12 is a left side elevational view of a system including
multiple instrument modules and arrangement thereof;

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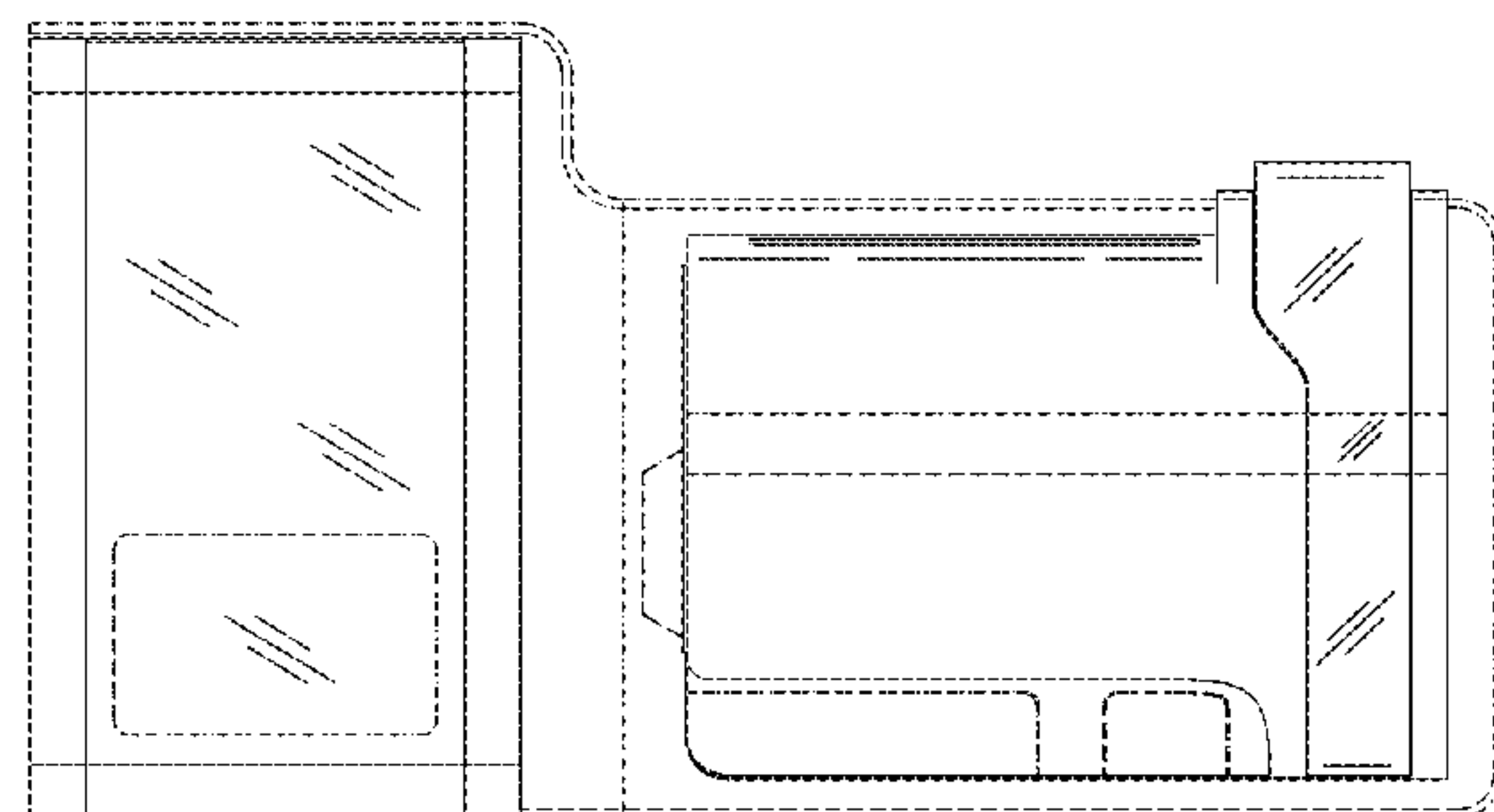
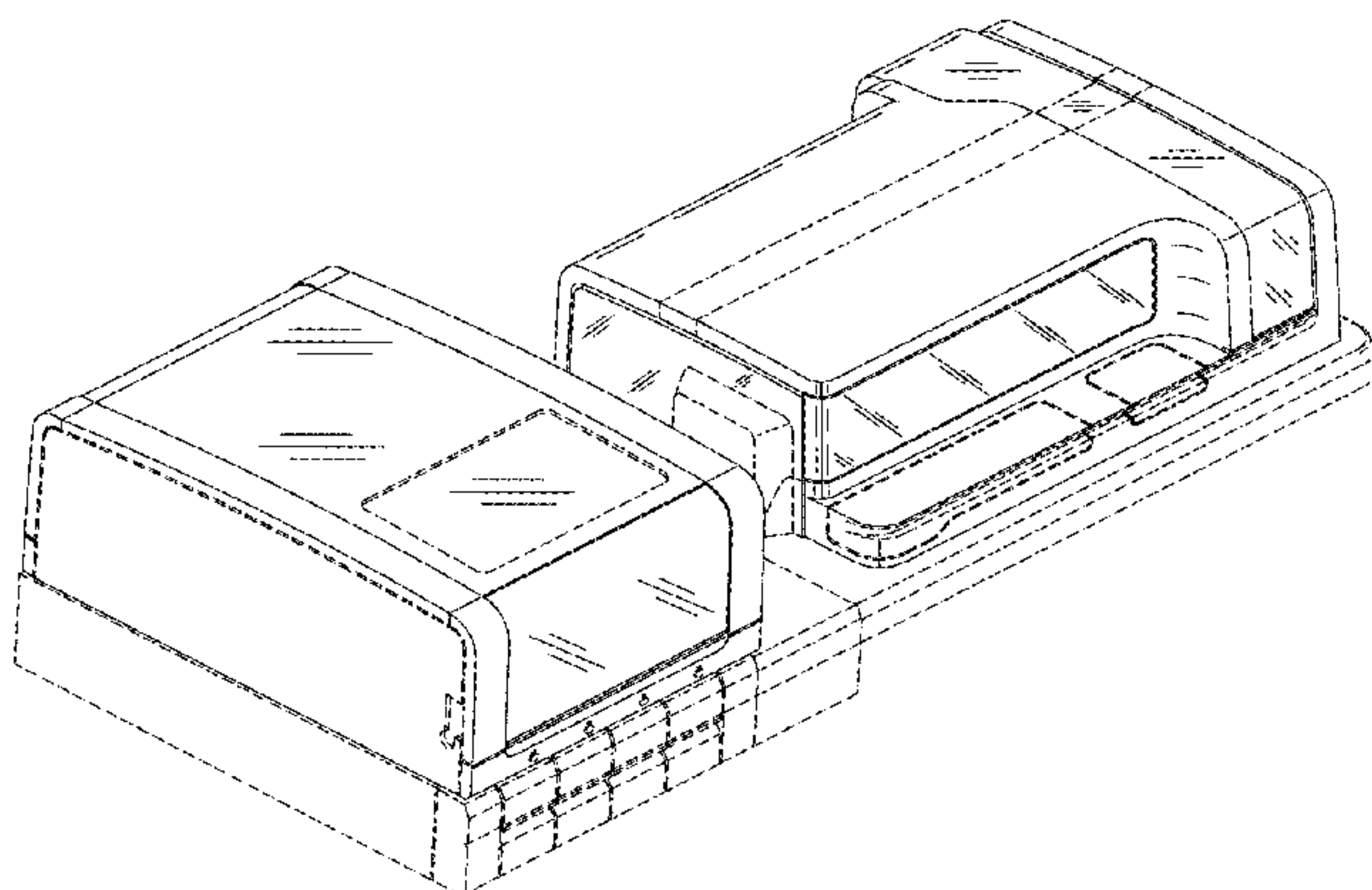


FIG. 13 is a right side elevational view of a system including multiple instrument modules and arrangement thereof;
FIG. 14 is a top view of a system including multiple instrument modules and arrangement thereof; and,
FIG. 15 is a bottom view of a system including multiple instrument modules and arrangement thereof.
The broken lines shown in the figures represent portions of the system including multiple instrument modules and arrangement thereof that form no part of the claimed design.

1 Claim, 15 Drawing Sheets

(58) **Field of Classification Search**
USPC D10/70, 81, 97; 422/1, 62–65, 67, 68.1,
422/70, 81, 129, 500, 506, 561,
422/FOR. 106; 435/287.1, 287.3;
436/43, 45, 47; 600/300, 301, 368, 372,
600/481, 529, 544, 554, 561; 607/4, 5, 9,
607/30
CPC ... G01R 31/31907; B04B 13/00; B04B 15/00;
B04B 2005/0435; B04B 5/0421; A61B
5/157; G06F 19/366; B01D 21/262
See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D676,143	S	*	2/2013	Liu	.....	D24/216
D676,568	S	*	2/2013	Liu	.....	D24/216
D685,483	S	*	7/2013	LiCalzi	.....	D24/216
D735,878	S	*	8/2015	Chang	.....	D24/216
D738,243	S	*	9/2015	Selberg	.....	D10/81
D804,681	S	*	12/2017	LiCalzi	.....	D24/216
D806,259	S	*	12/2017	LiCalzi	.....	D24/216
D810,956	S	*	2/2018	LiCalzi	.....	D24/216
D812,241	S	*	3/2018	LiCalzi	.....	D24/216
D813,410	S	*	3/2018	LiCalzi	.....	D24/216
D816,238	S	*	4/2018	LiCalzi	.....	D24/216
D816,239	S	*	4/2018	LiCalzi	.....	D24/216
D816,240	S	*	4/2018	LiCalzi	.....	D24/216
D816,241	S	*	4/2018	LiCalzi	.....	D24/216
D816,242	S	*	4/2018	LiCalzi	.....	D24/216
D816,859	S	*	5/2018	LiCalzi	.....	D24/216
D816,860	S	*	5/2018	LiCalzi	.....	D24/216
D820,995	S	*	6/2018	LiCalzi	.....	D24/216
D826,423	S	*	8/2018	LiCalzi	.....	D24/216
D826,424	S	*	8/2018	LiCalzi	.....	D24/216

* cited by examiner

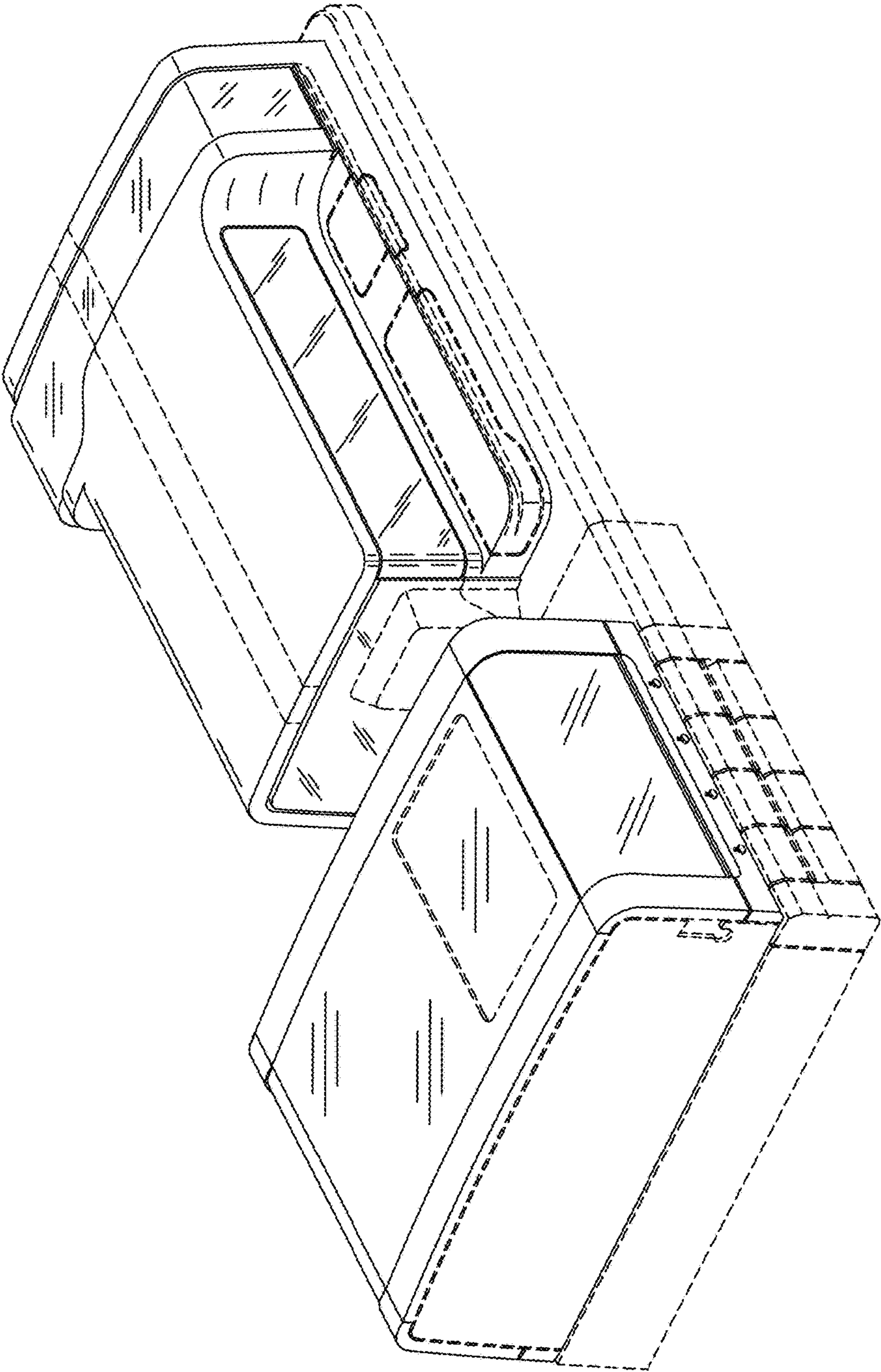


FIG. 1

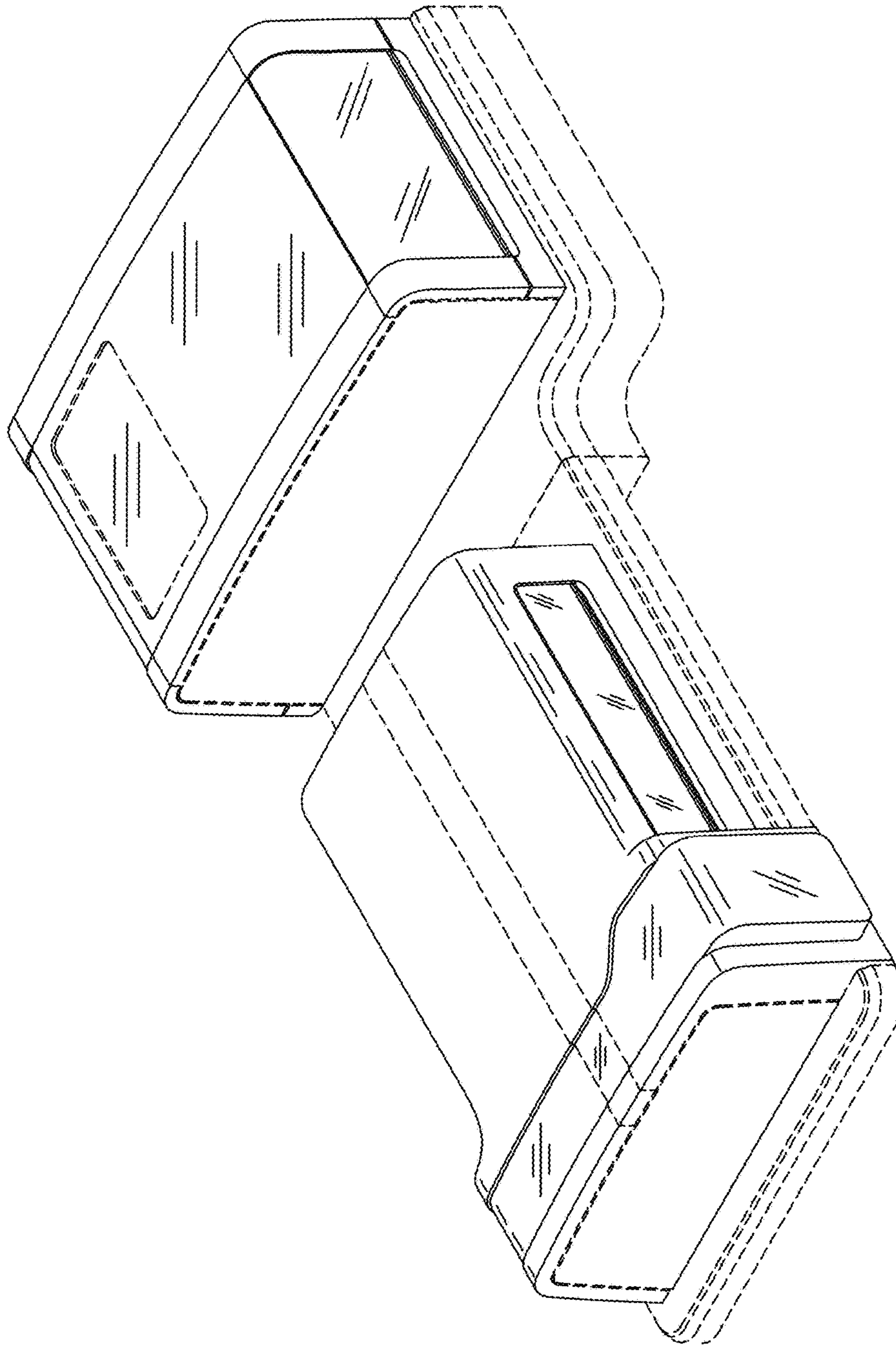


FIG. 2

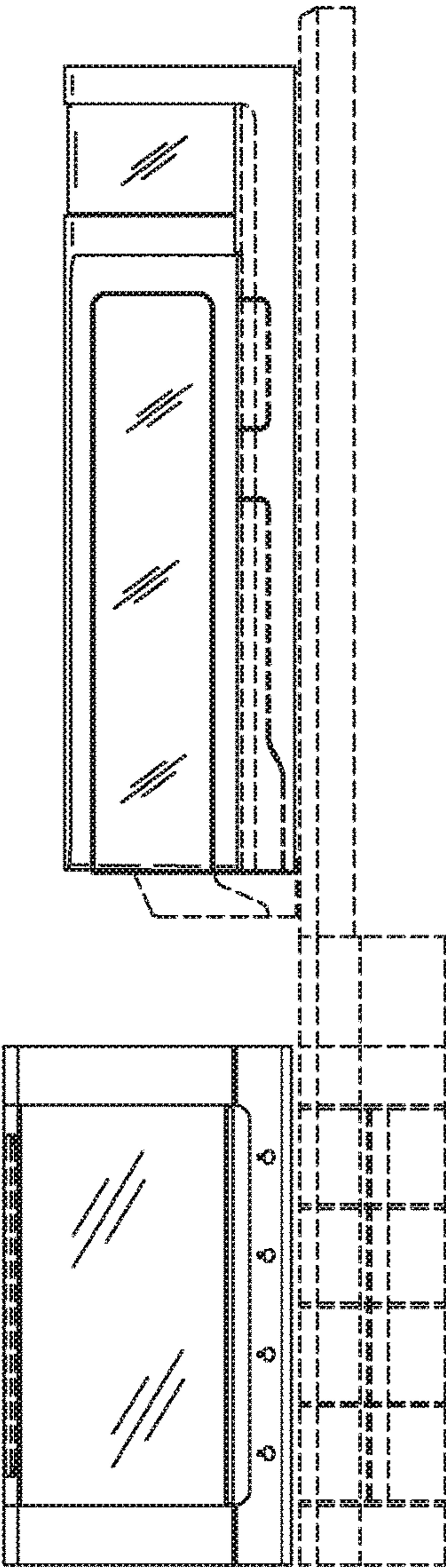


FIG. 3

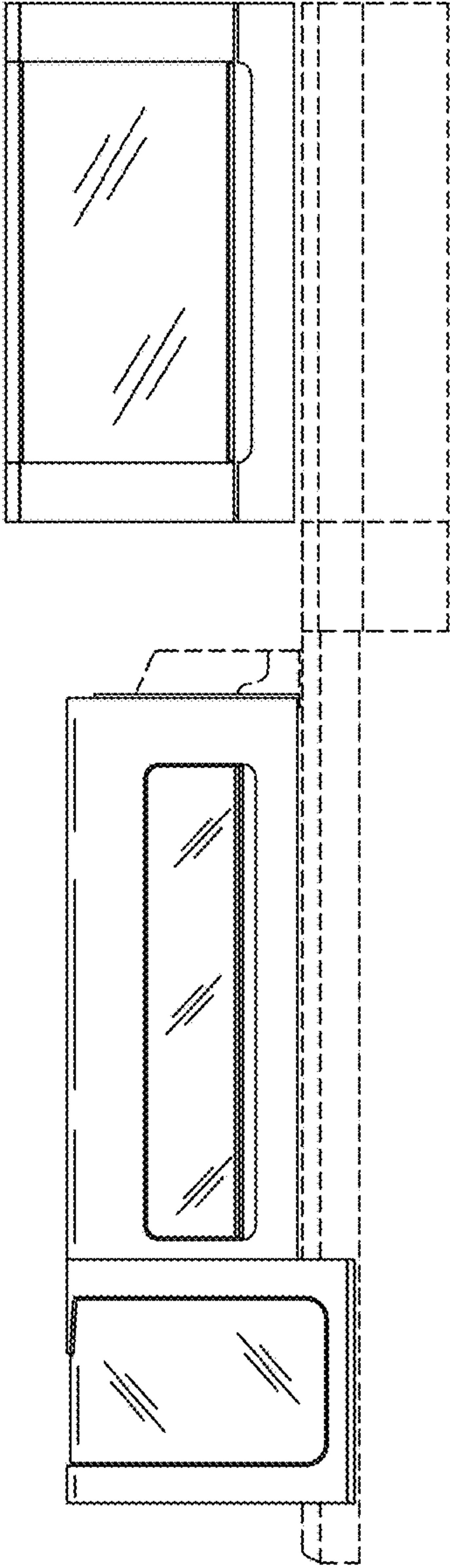


FIG. 4

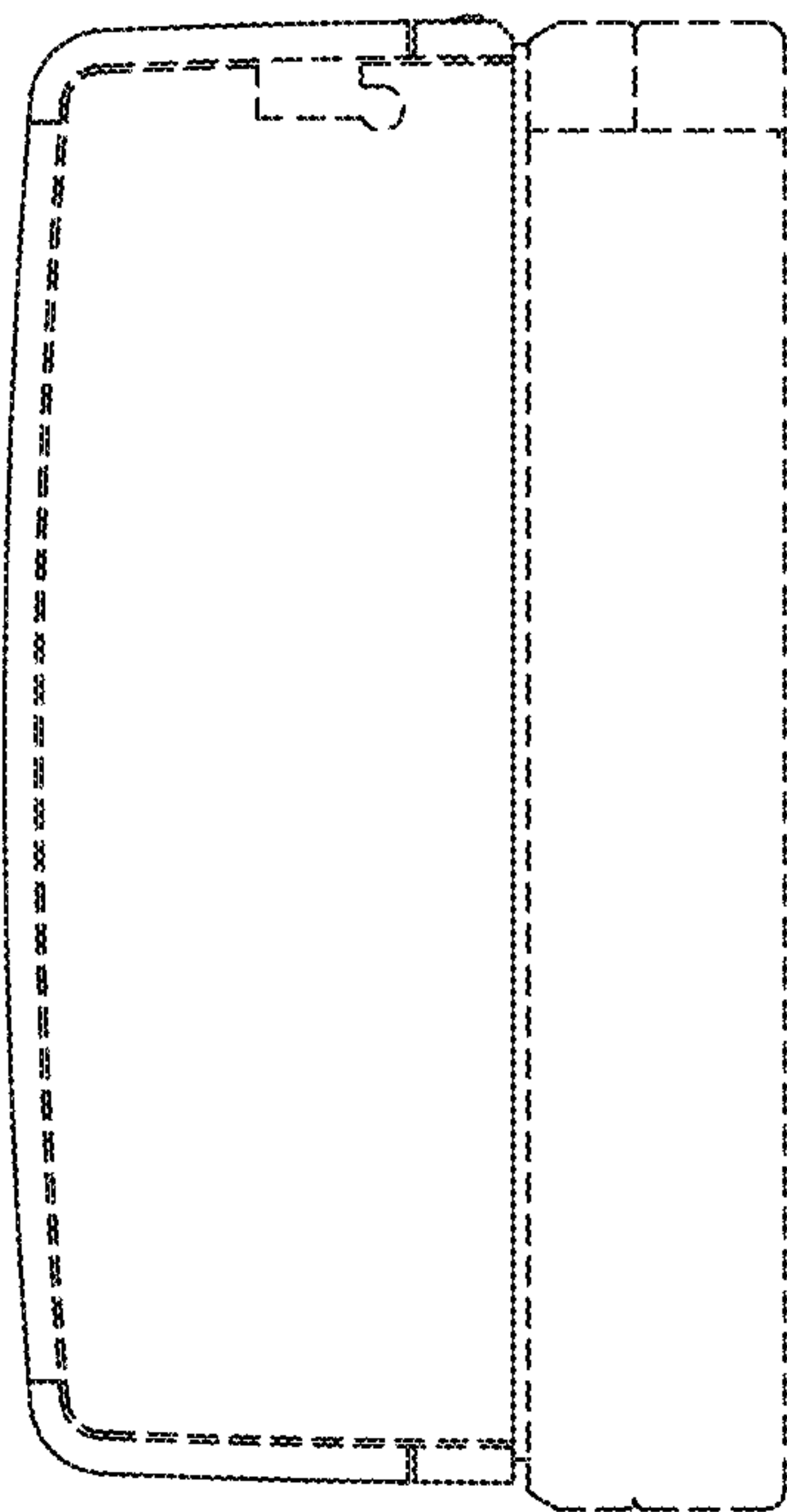


FIG. 5

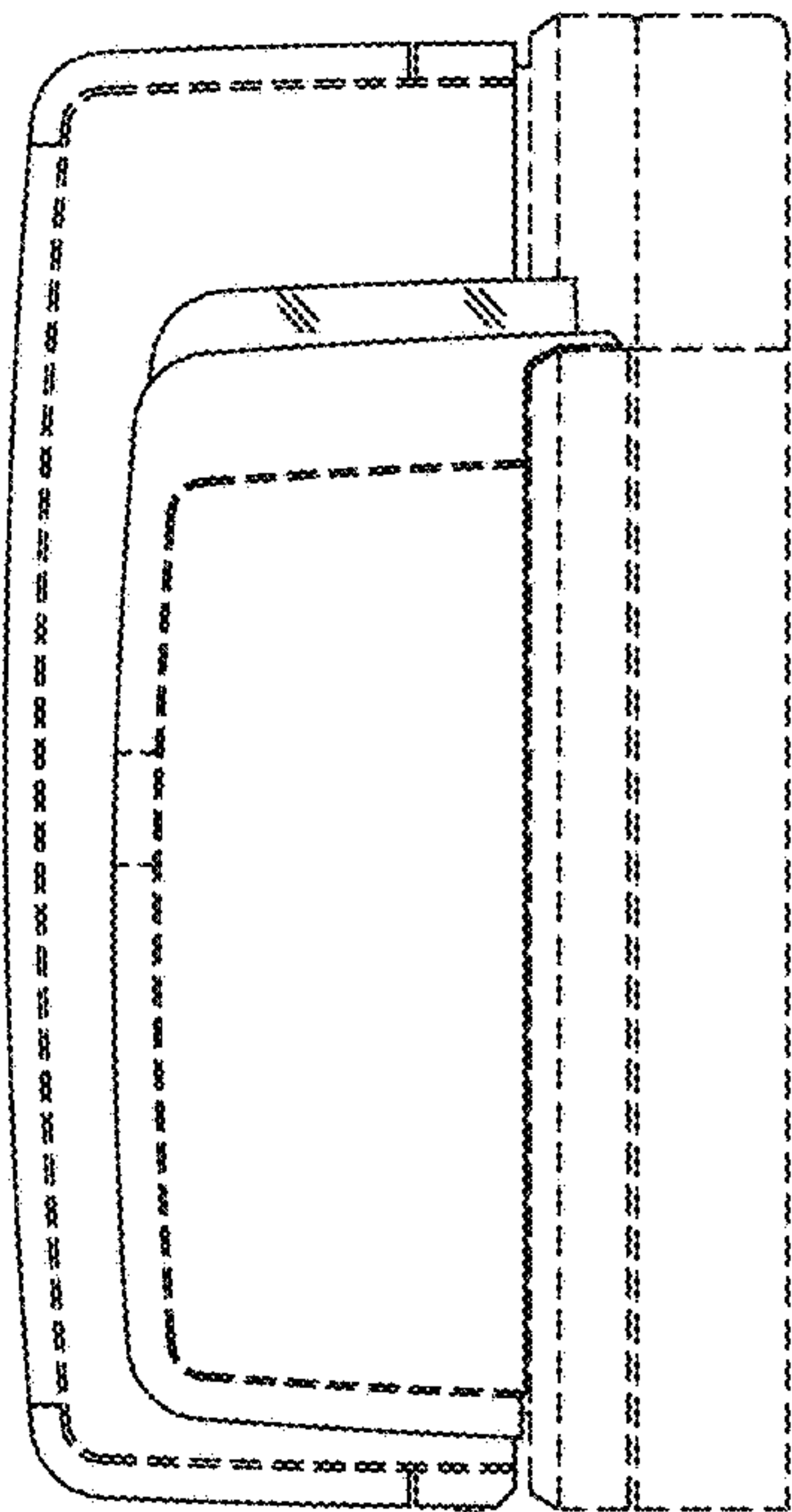


FIG. 6

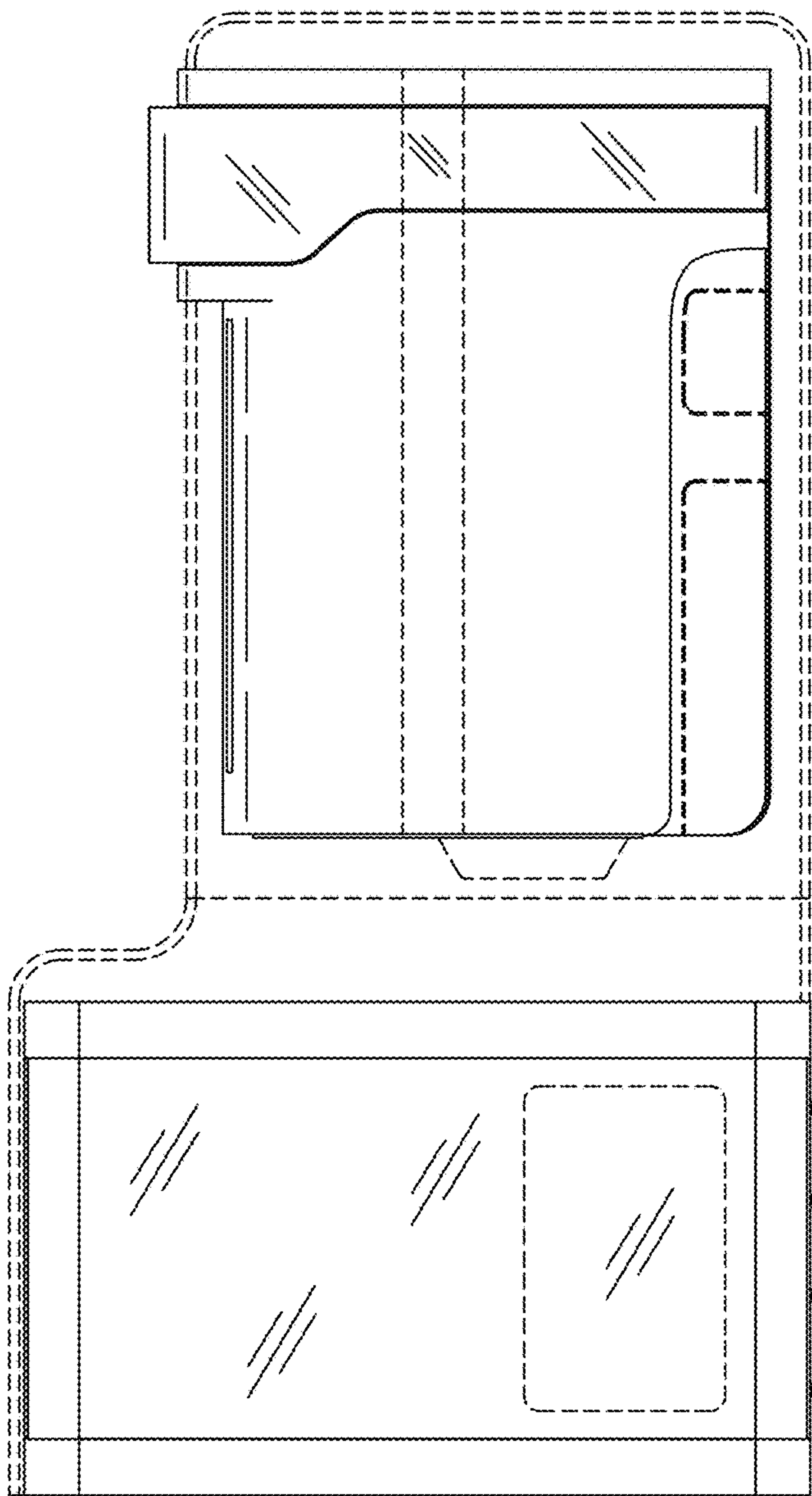


FIG. 7

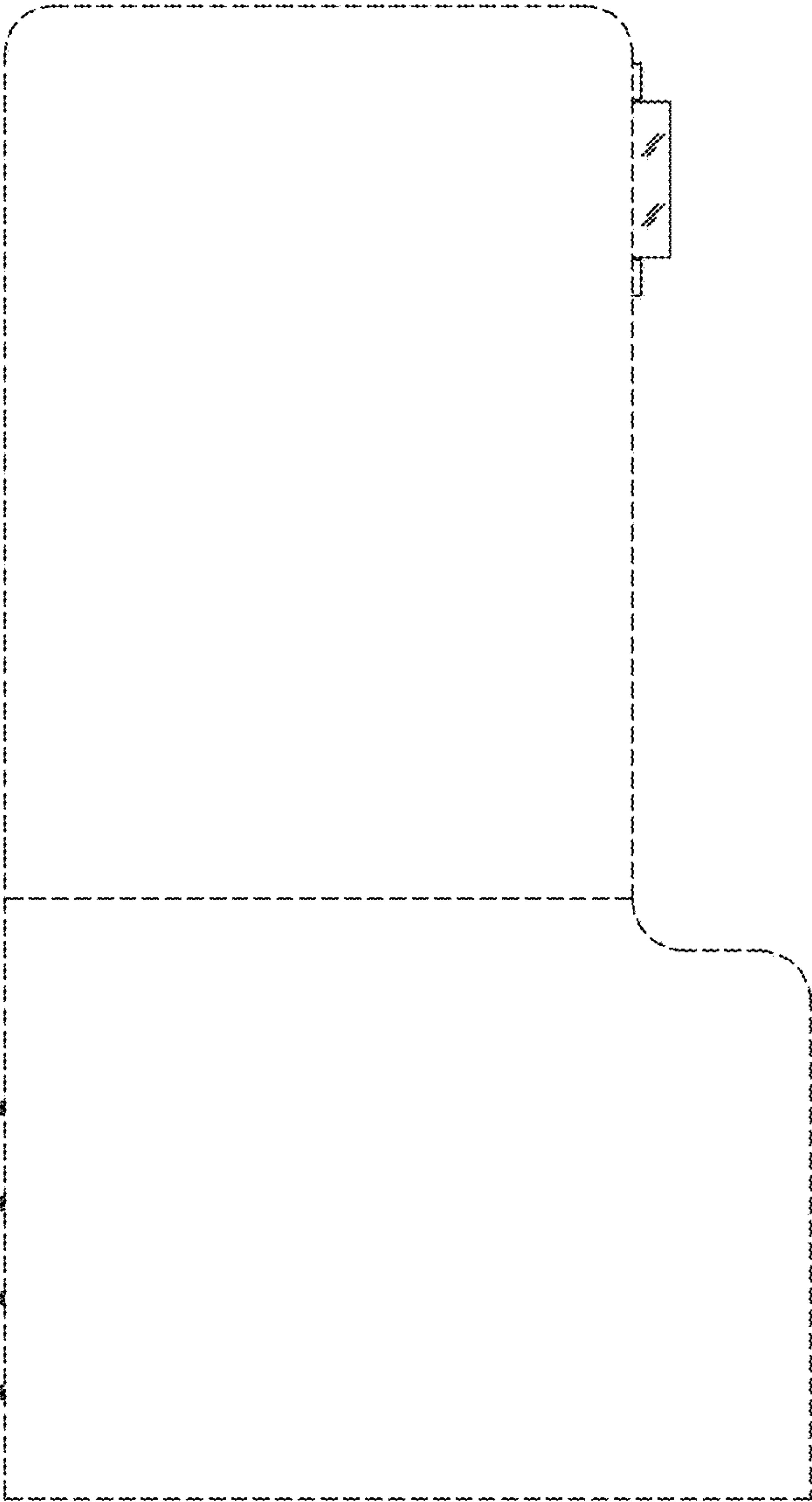


FIG. 8

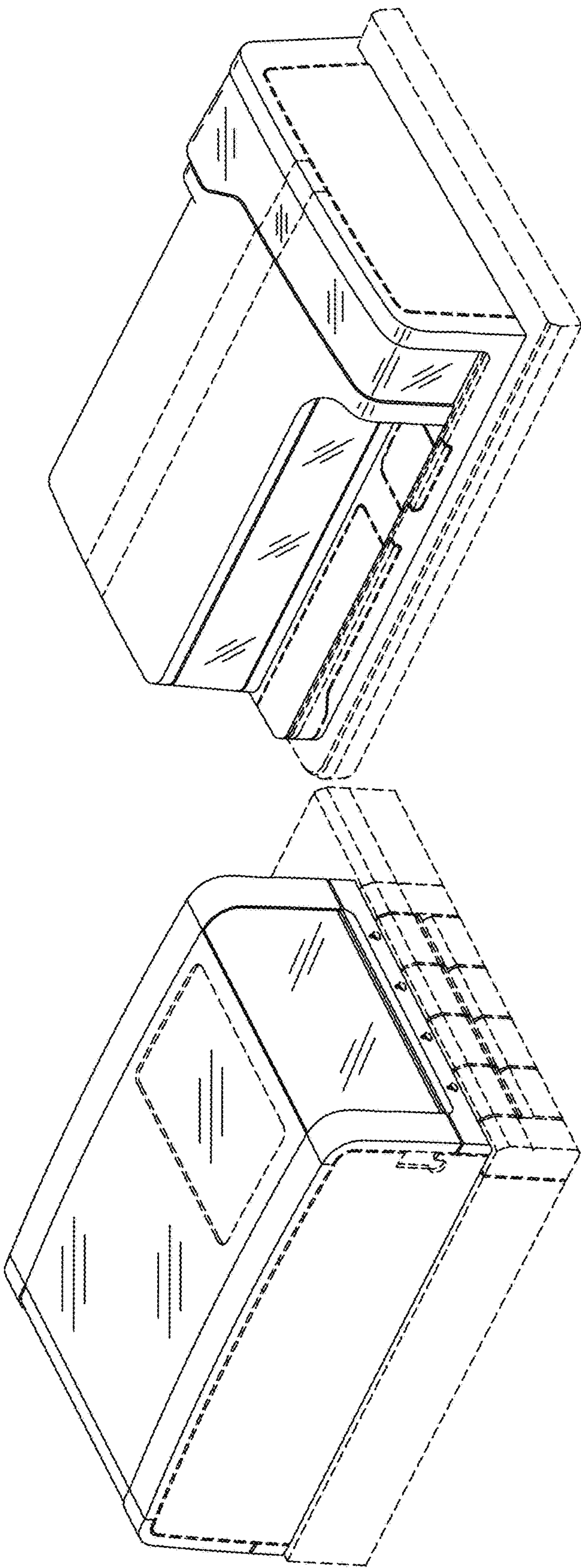


FIG. 9

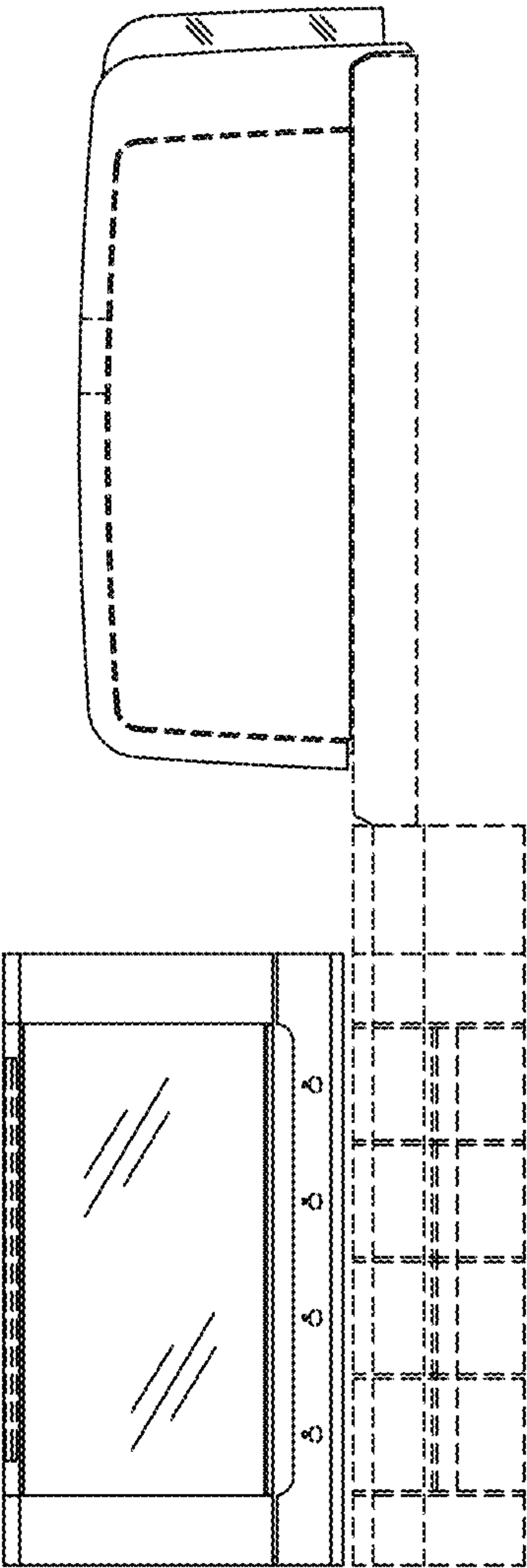


FIG. 10

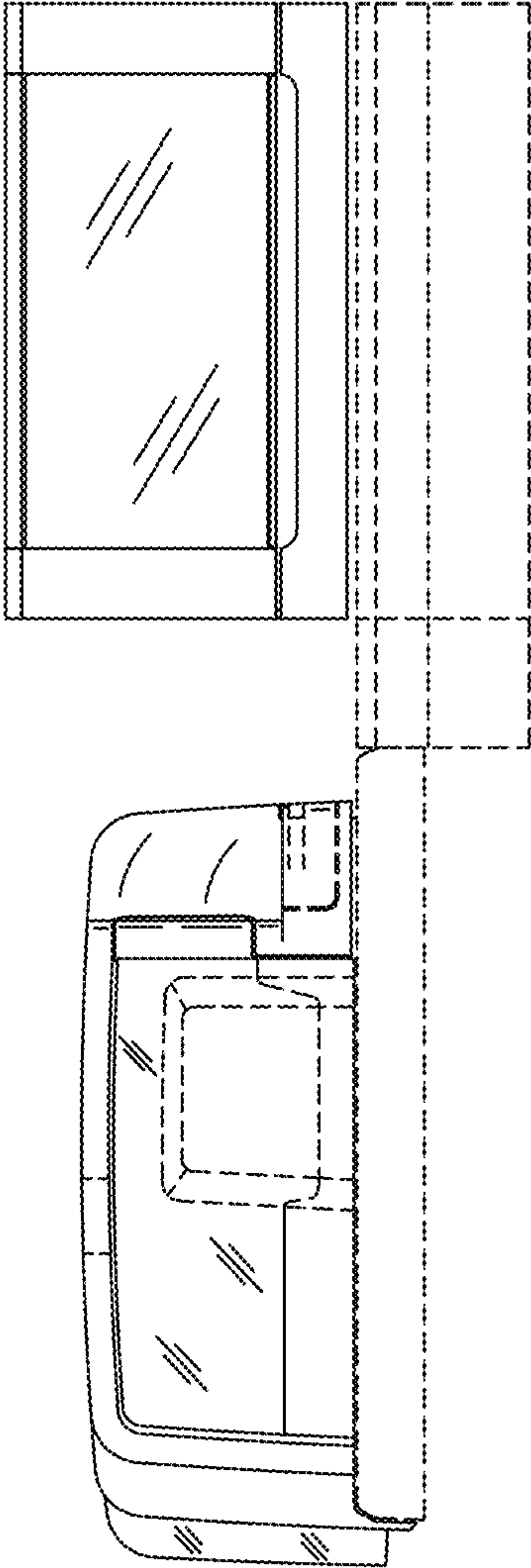


FIG. 11

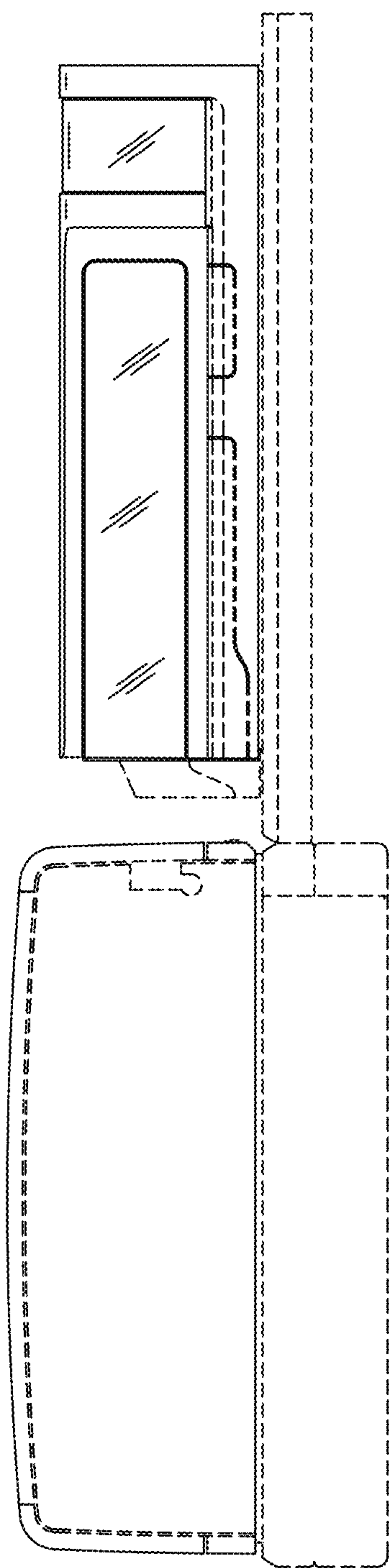


FIG. 12

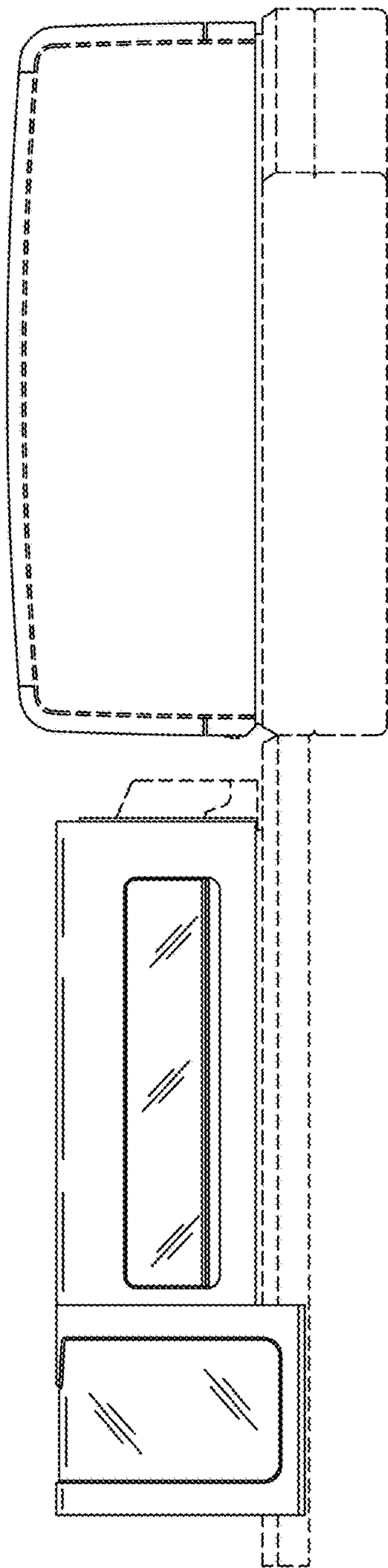


FIG. 13

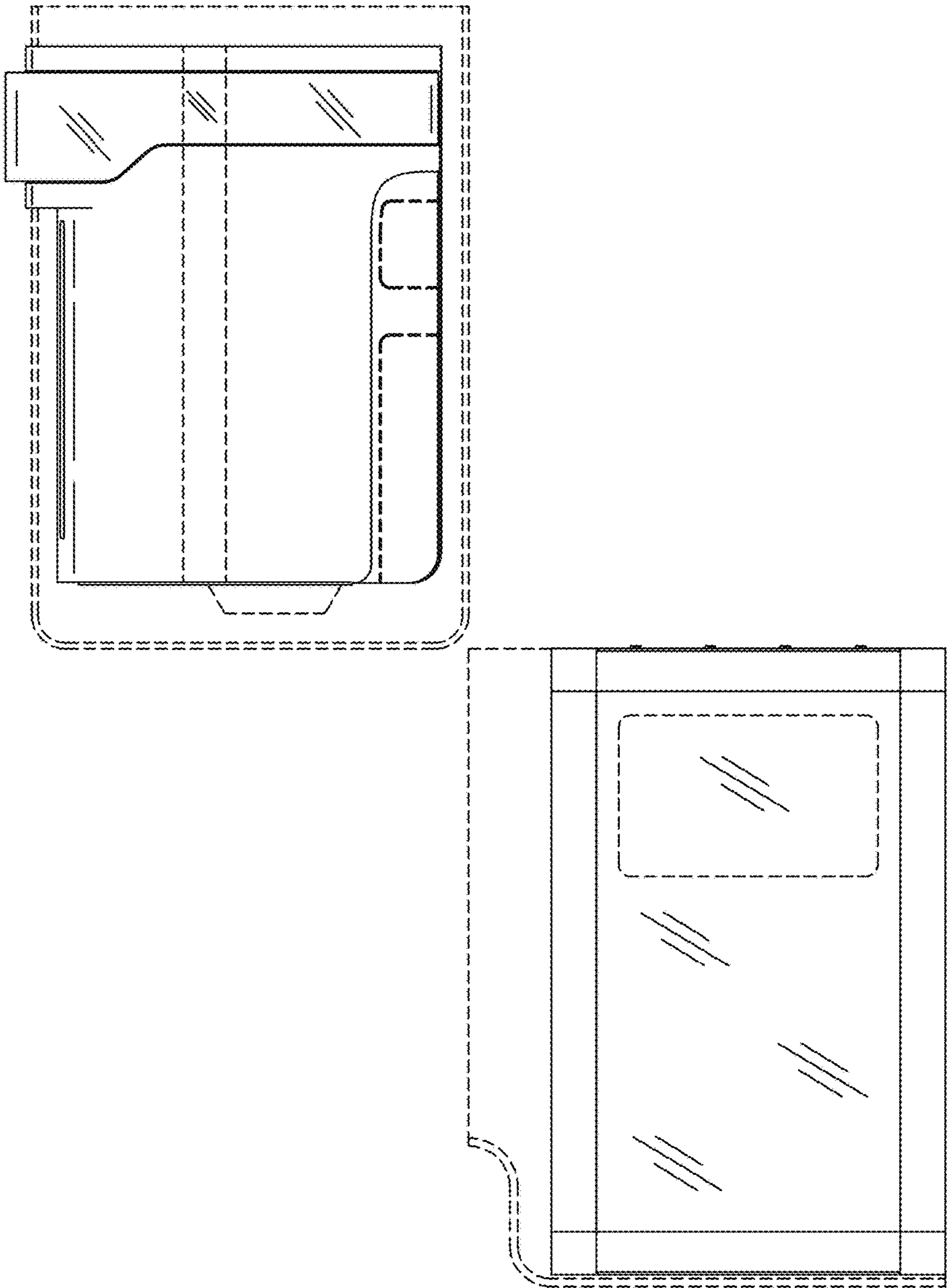


FIG. 14

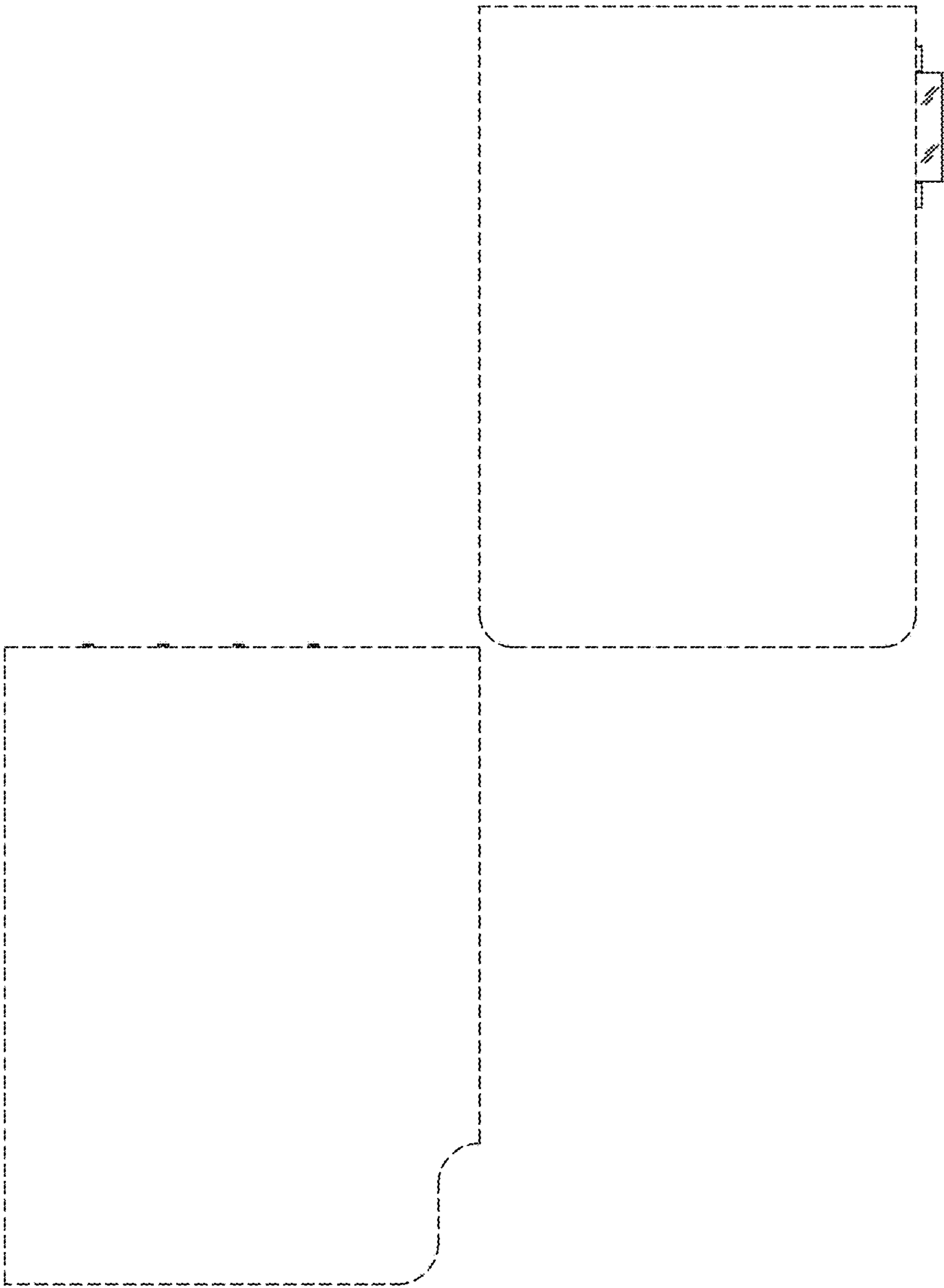


FIG. 15