



US00D698938S

(12) **United States Design Patent**
Fonseca

(10) **Patent No.:** **US D698,938 S**

(45) **Date of Patent:** **** Feb. 4, 2014**

(54) **BIOLOGICAL ARRAY HOLDER**

Primary Examiner — Anhdao Doan

(71) Applicant: **Life Technologies Corporation,**
Carlsbad, CA (US)

(57) **CLAIM**
The ornamental design for a biological array holder, as shown and described.

(72) Inventor: **Jorge Fonseca,** East Palo Alto, CA (US)

DESCRIPTION

(73) Assignee: **Life Technologies Corporation,**
Carlsbad, CA (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/436,636**

(22) Filed: **Nov. 7, 2012**

(51) **LOC (10) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/224**

(58) **Field of Classification Search**
USPC D24/216, 223, 224, 225, 226, 227, 229,
D24/230, 231, 232; D10/81; D3/201, 203.1;
435/288.1–288.4, 304.1–304.3, 305.1,
435/305.2, 307, 294.1; 422/547, 549,
422/550–559; 220/737, 739, 903;
206/530.534; 215/235–237
See application file for complete search history.

FIG. 1 is a perspective view of a first embodiment of a biological array holder.

FIG. 2 is a front view of the biological array holder shown in FIG. 1.

FIG. 3 is a back view of the biological array holder shown in FIG. 1.

FIG. 4 is a side view of the biological array holder shown in FIG. 1.

FIG. 5 is a side view of the biological array holder shown in FIG. 1.

FIG. 6 is a top view of the biological array holder shown in FIG. 1.

FIG. 7 is a bottom view of the biological array holder shown in FIG. 1.

FIG. 8 is a front perspective of a second embodiment of a biological array holder;

FIG. 9 is a front view of the biological array holder shown in FIG. 8;

FIG. 10 is a back view of the biological array holder shown in FIG. 8;

FIG. 11 is a side view of the biological array holder shown in FIG. 8;

FIG. 12 is a side view of the biological array holder shown in FIG. 8;

FIG. 13 is a top view of the biological array holder shown in FIG. 8; and,

FIG. 14 is a bottom view of the biological array holder shown in FIG. 8.

The broken lines in the drawings are included for the purpose of illustrating portions of the biological array holder that form no part of the claimed design.

The ornamental design for a biological array holder capable of being used for analysis of biological samples.

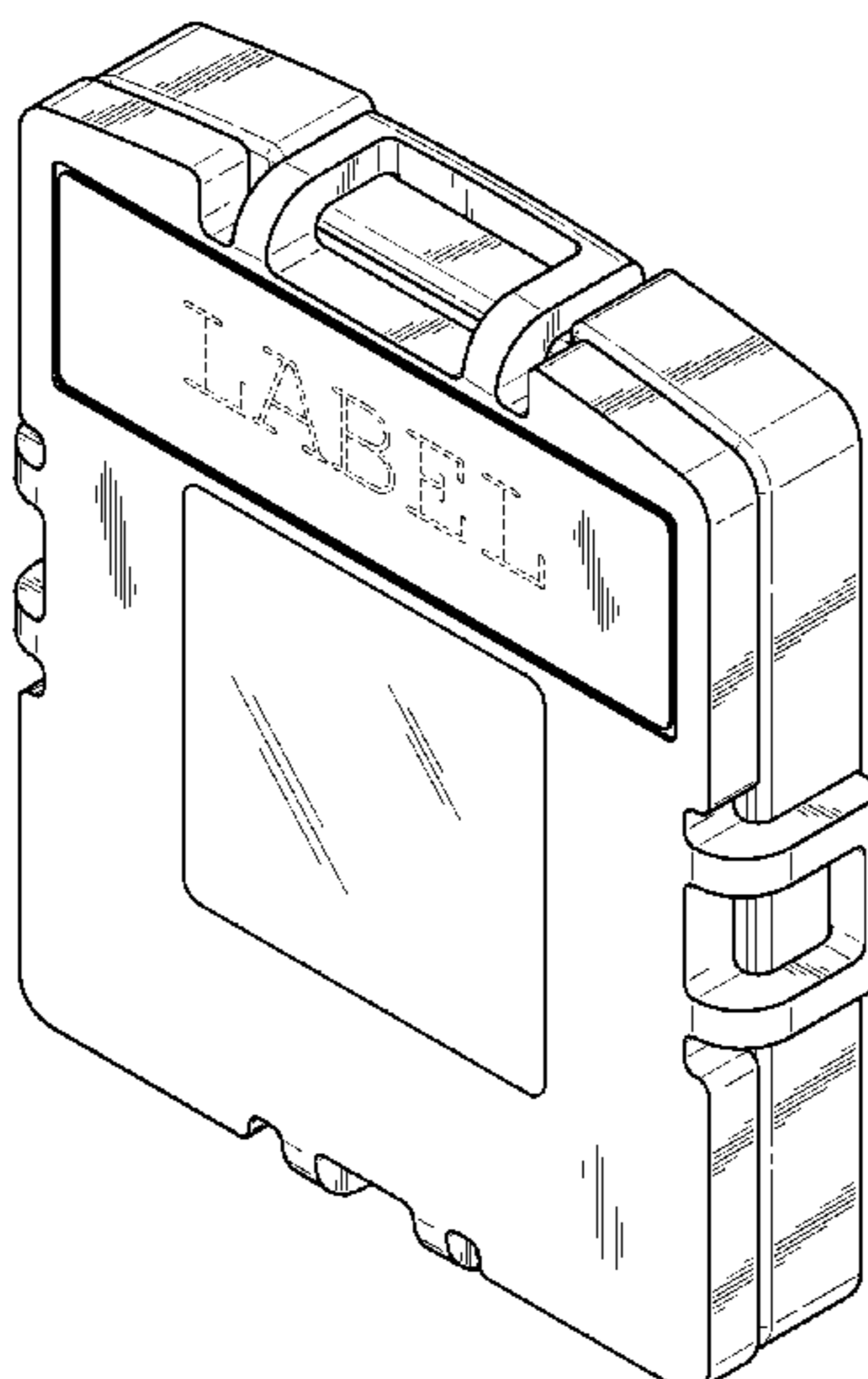
(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | |
|----------------|---------|-------------------|-------|---------|
| D283,159 S * | 3/1986 | Godsey | ..... | D24/223 |
| D309,012 S * | 7/1990 | Vcelka | ..... | D24/223 |
| D319,103 S * | 8/1991 | Chiu | ..... | D24/223 |
| D352,116 S * | 11/1994 | Kienholz | ..... | D24/227 |
| D378,941 S * | 4/1997 | Lahm et al. | ..... | D24/224 |
| D465,282 S * | 11/2002 | Cecchi | ..... | D24/216 |
| D491,273 S * | 6/2004 | Biegler et al. | ..... | D24/216 |
| D497,209 S * | 10/2004 | Ukon | ..... | D24/223 |
| 7,036,667 B2 * | 5/2006 | Greenstein et al. | ..... | 206/723 |
| D525,714 S * | 7/2006 | Ueda | ..... | D24/227 |
| D600,578 S * | 9/2009 | Tsuji | ..... | D24/232 |
| D681,843 S * | 5/2013 | Nemeth | ..... | D24/224 |

* cited by examiner

1 Claim, 10 Drawing Sheets



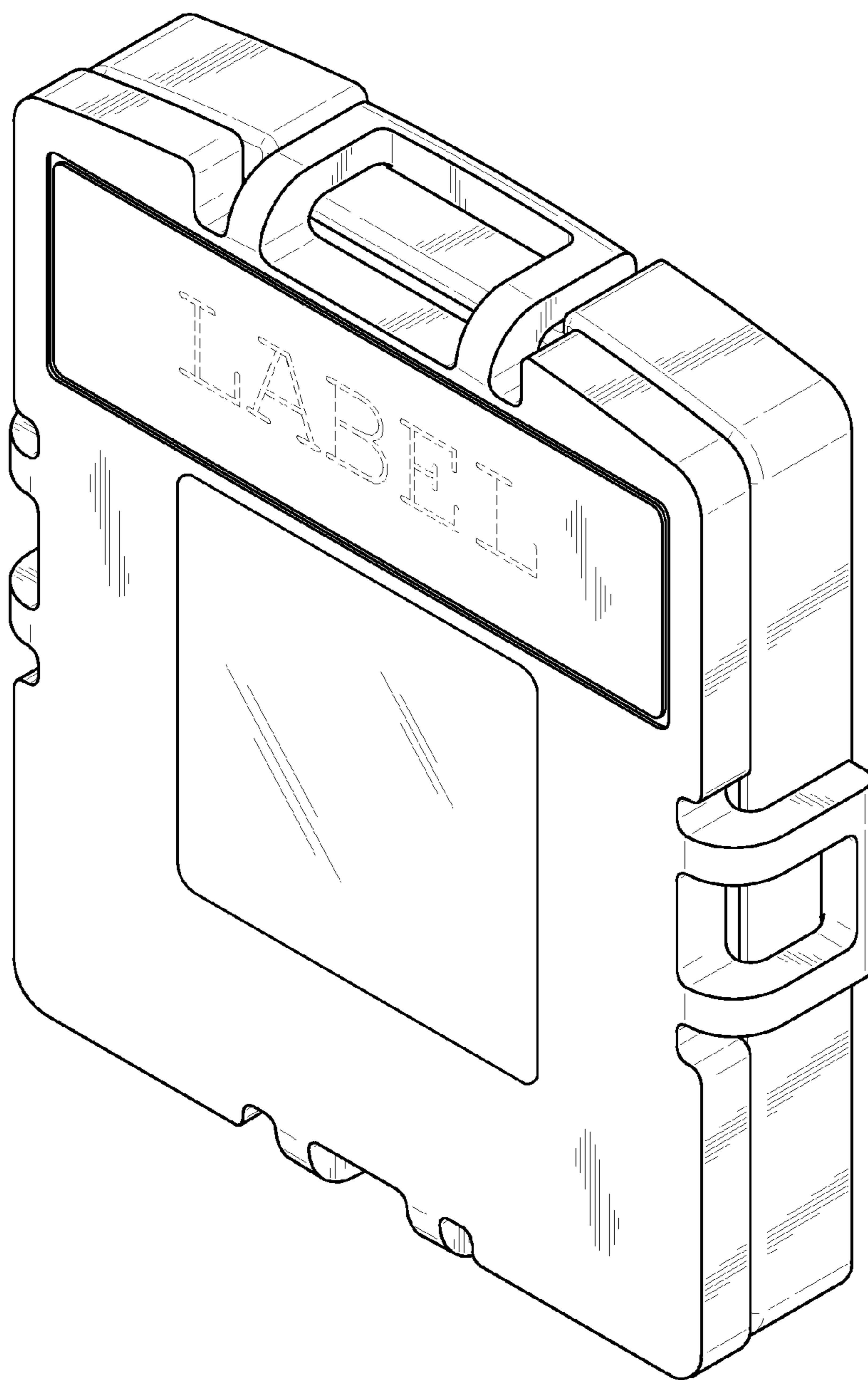


FIG. 1

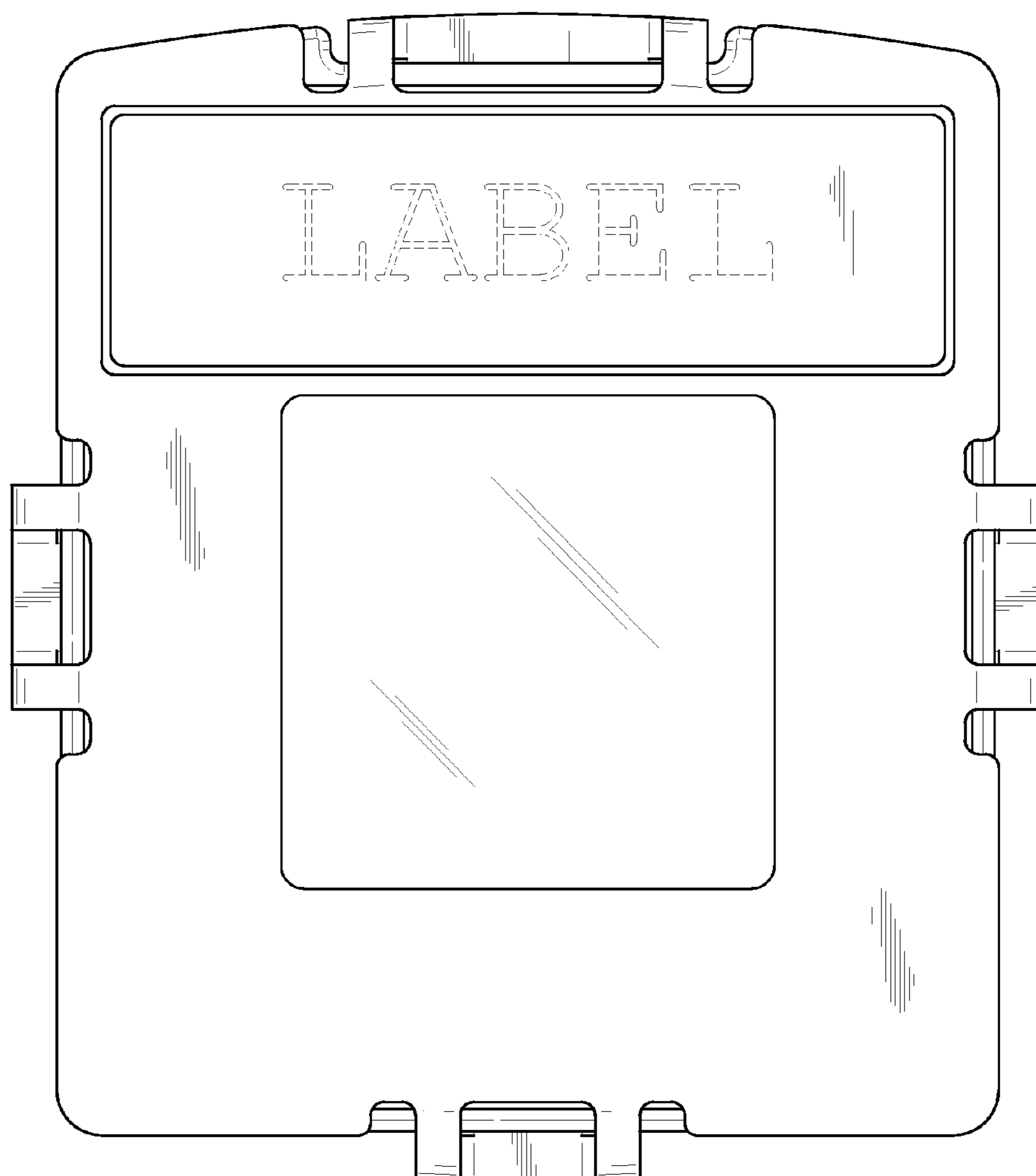


FIG. 2

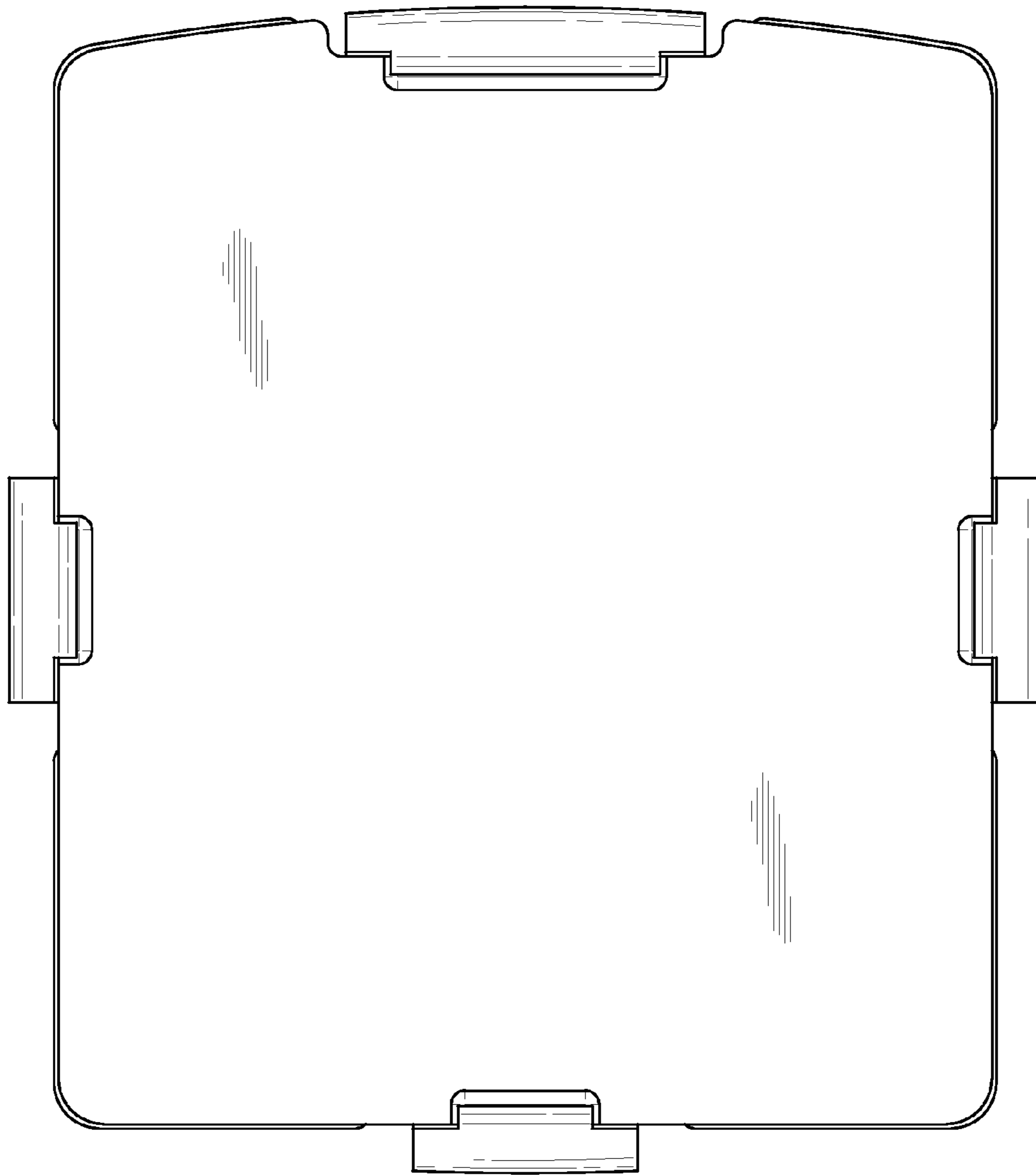


FIG. 3

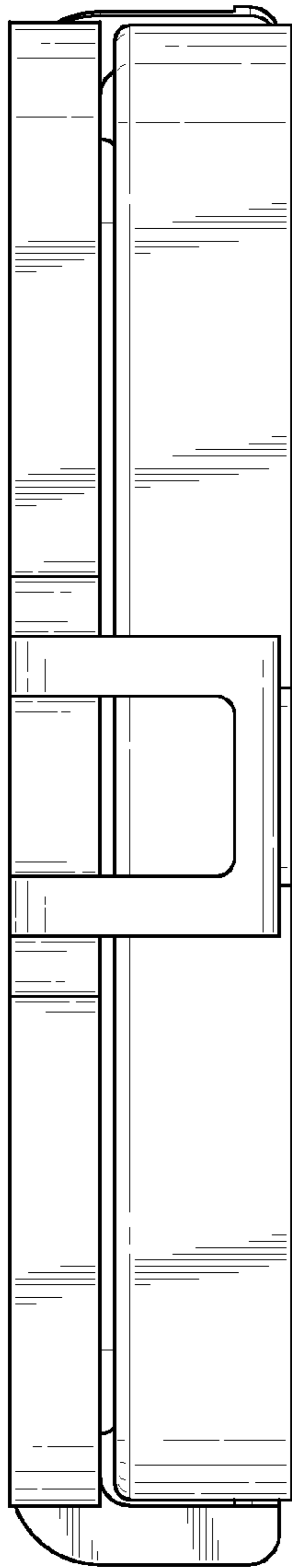


FIG. 4

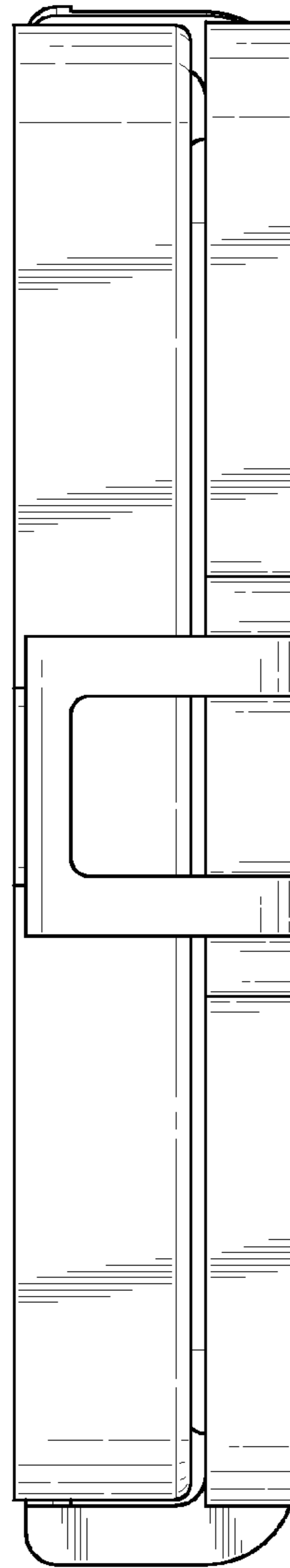


FIG. 5

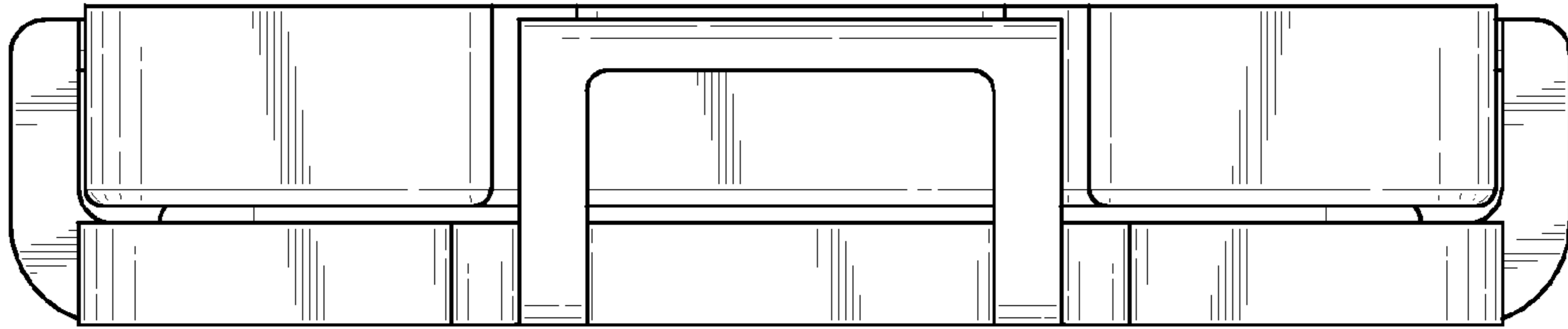


FIG. 6

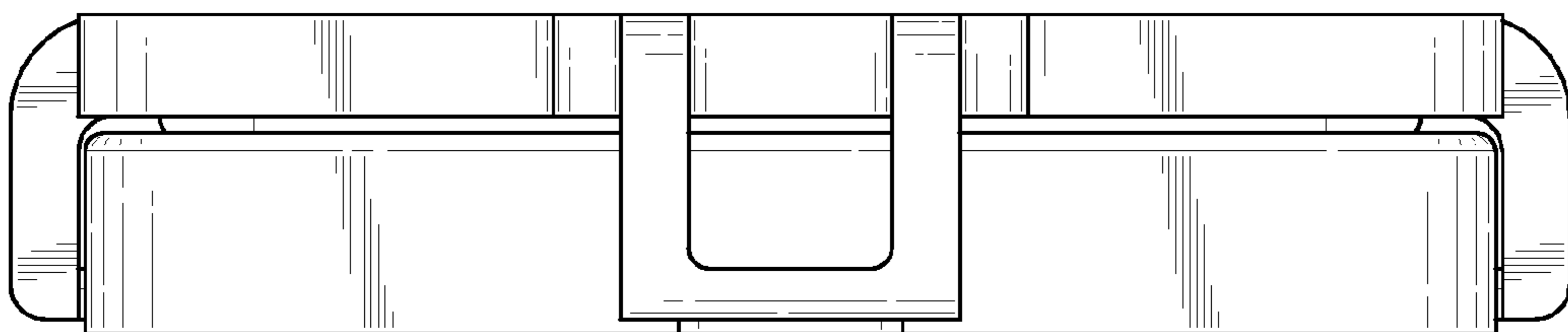


FIG. 7

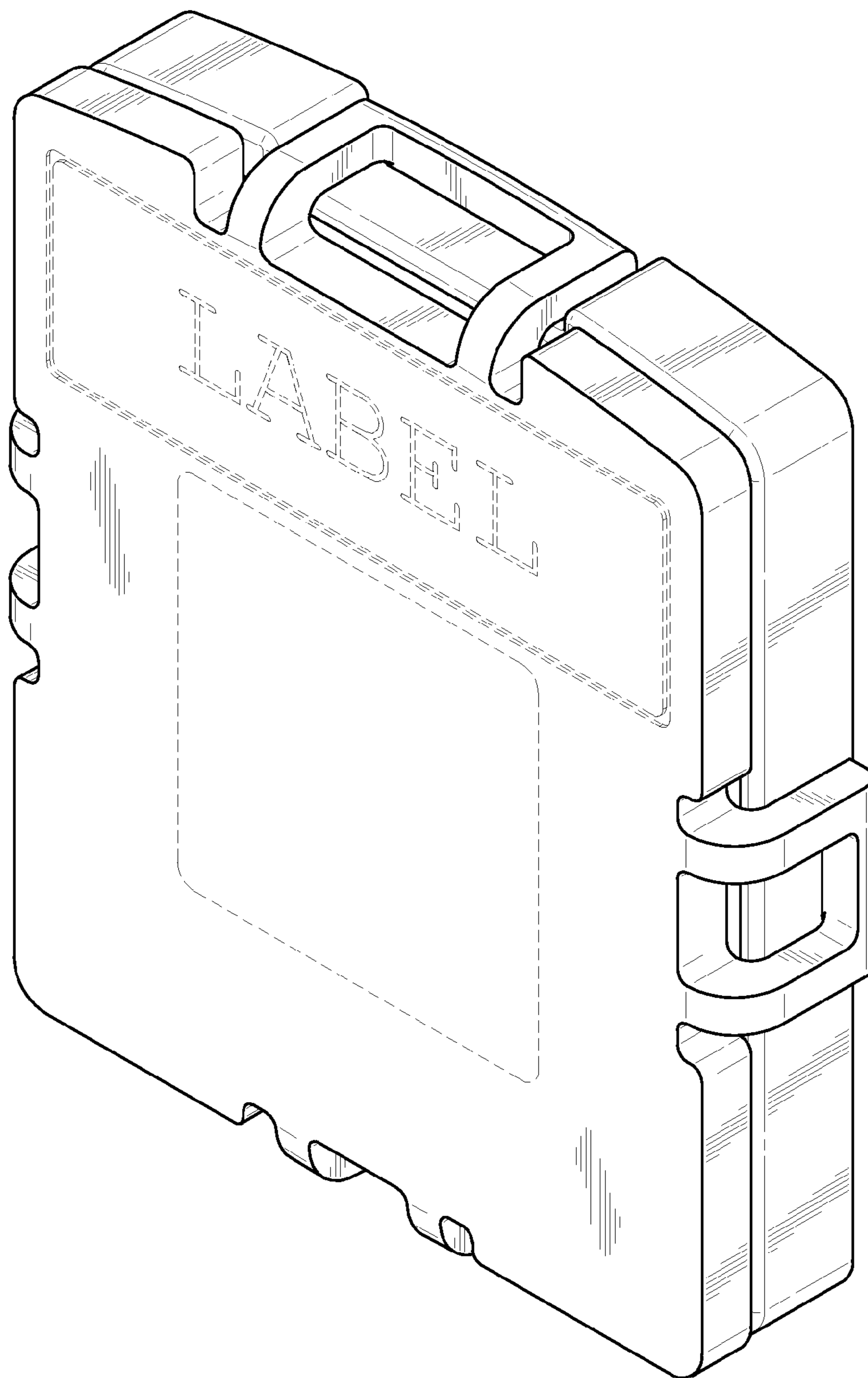


FIG. 8

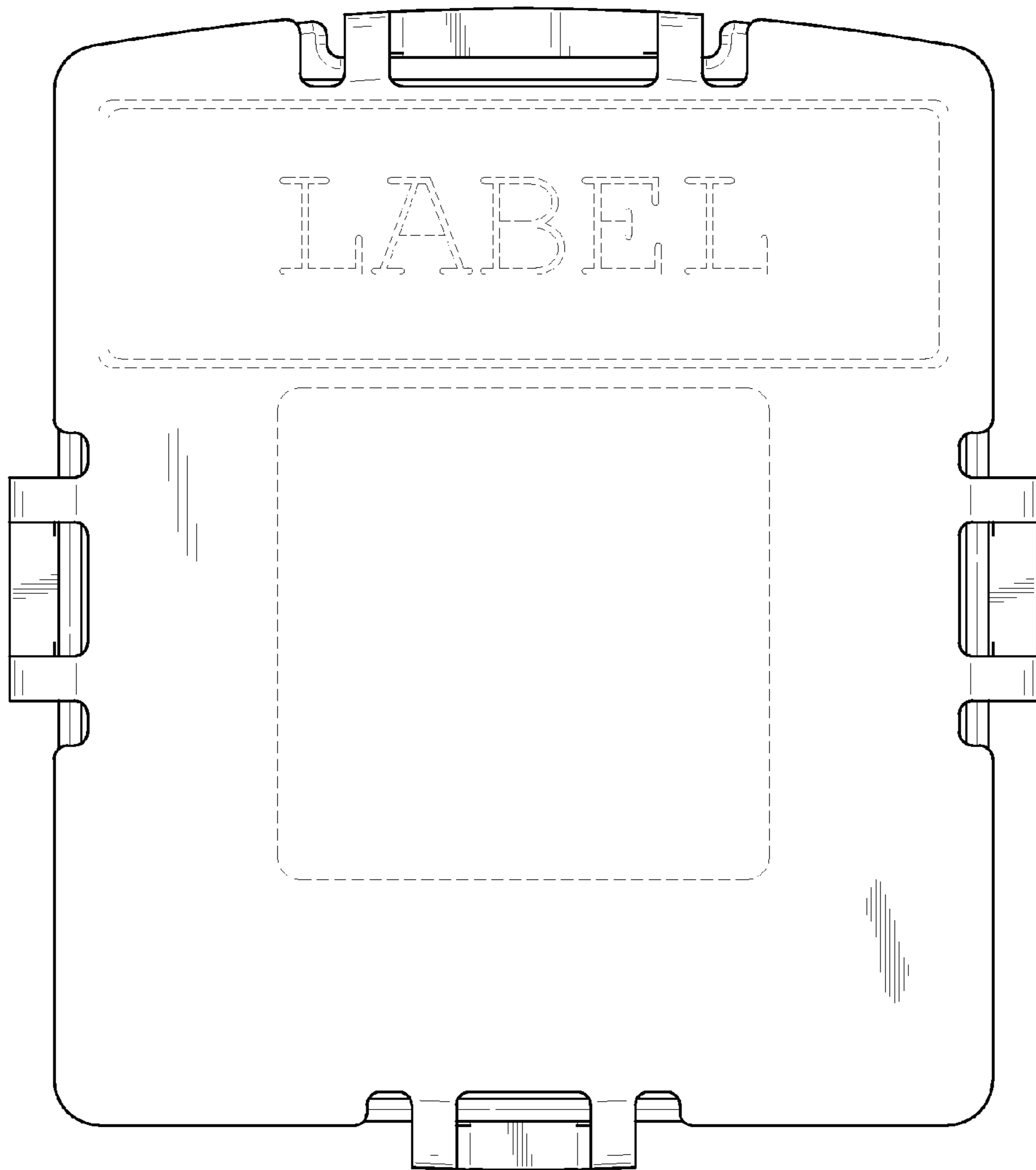


FIG. 9

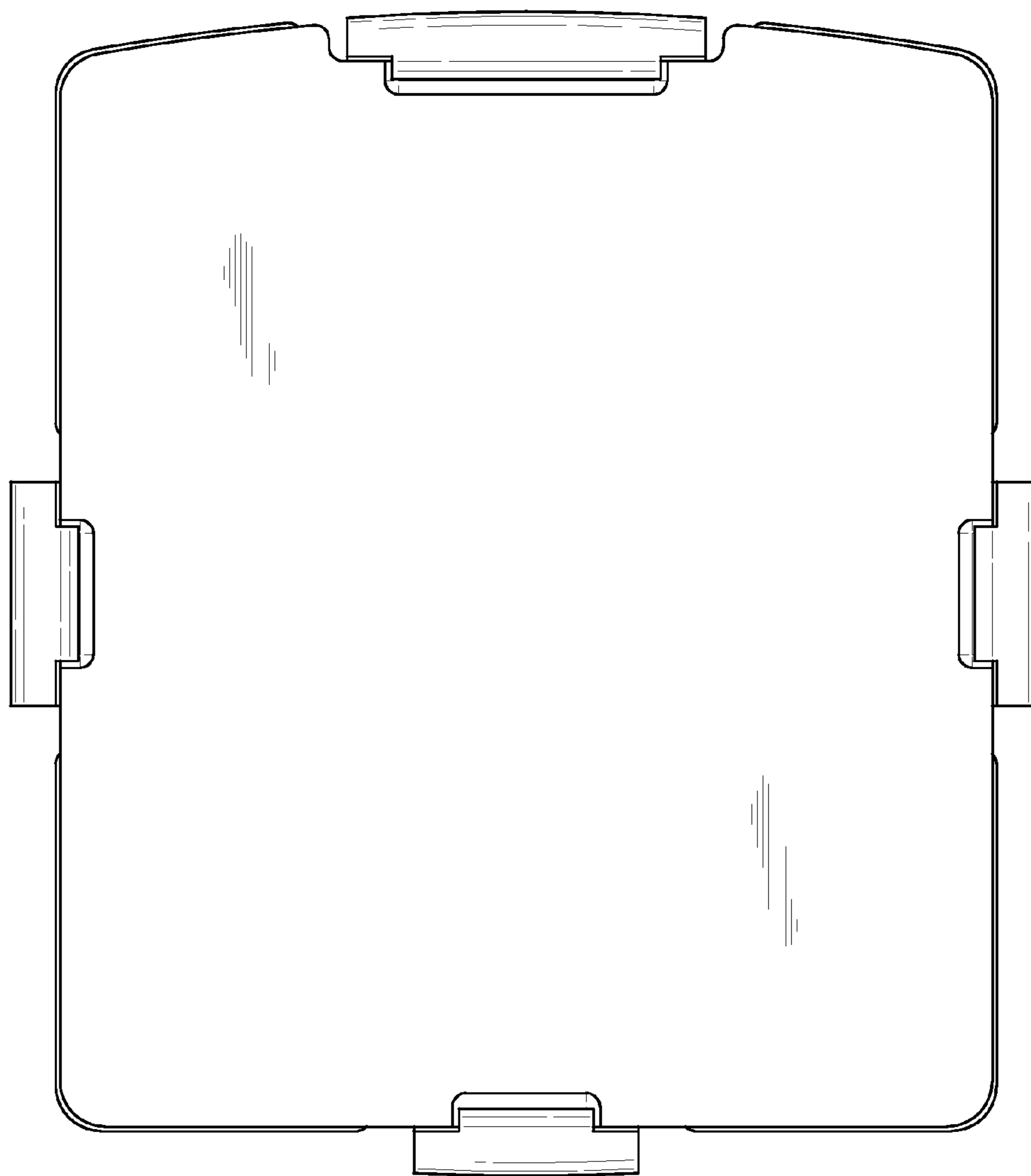


FIG. 10

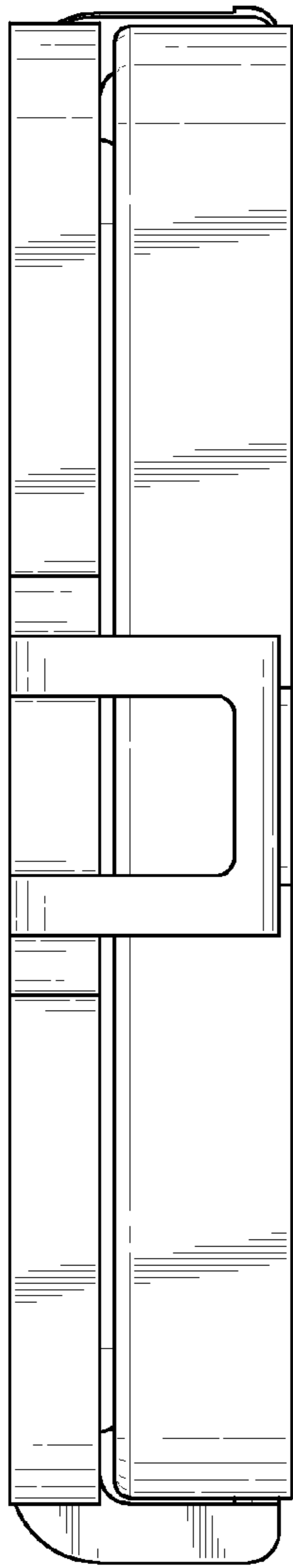


FIG. 11

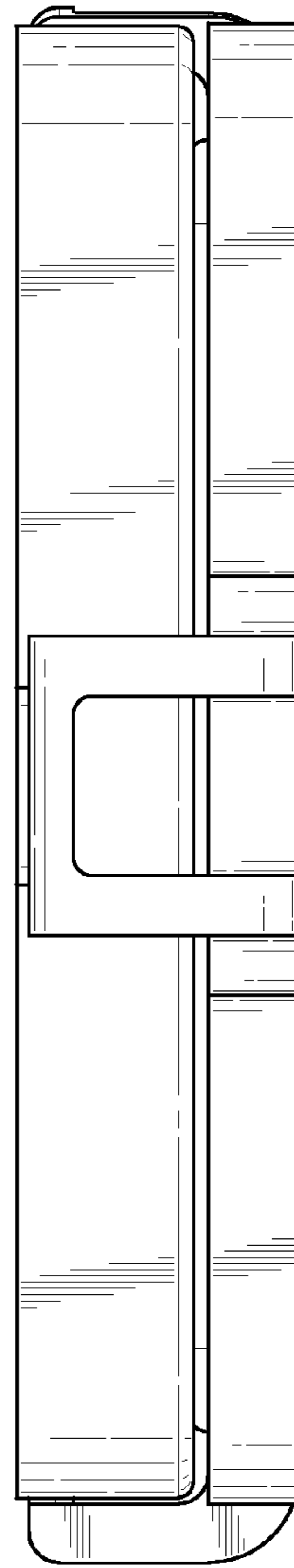


FIG. 12

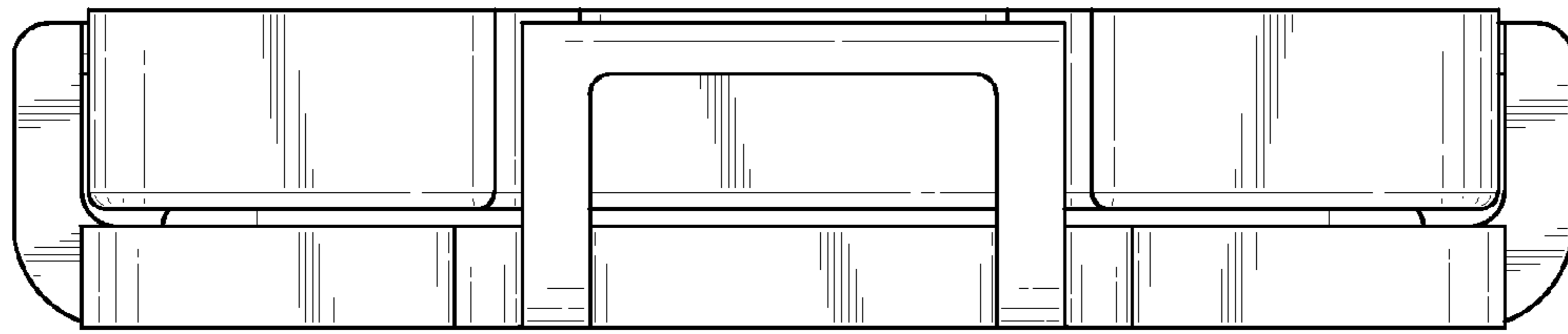


FIG. 13

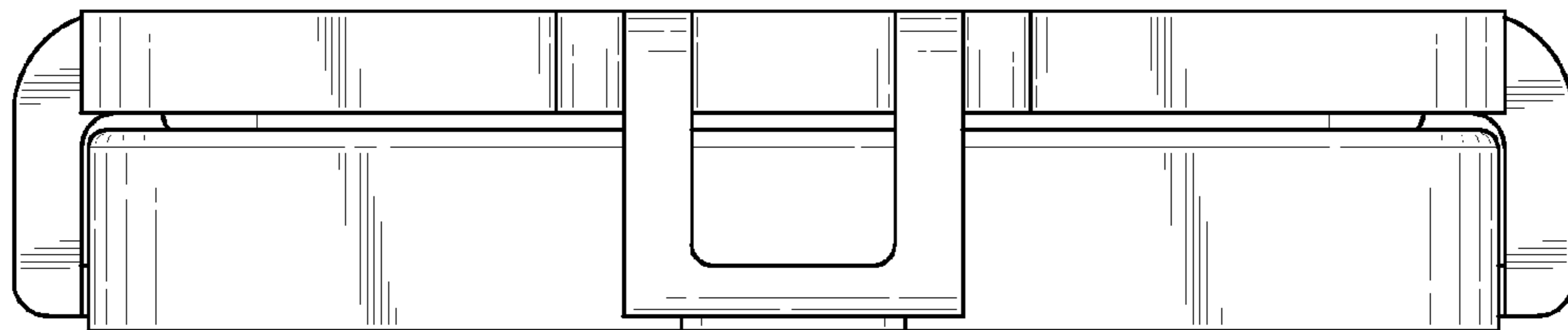


FIG. 14