

US00D807832S

(12) **United States Design Patent** (10) **Patent No.:** **US D807,832 S**
Lambie et al. (45) **Date of Patent:** **** Jan. 16, 2018**

(54) **RUGGEDIZED CONNECTOR**

(71) Applicant: **Amphenol Corporation**, Wallingford, CT (US)

(72) Inventors: **Kent Harold Lambie**, Whitby (CA);
John Mark Pahulje, Toronto (CA);
Jun Cao, Shanghai (CN); **Adrian Green**, Newcastle (CA)

(73) Assignee: **Amphenol Corporation**, Wallingford, CT (US)

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

(21) Appl. No.: **29/557,218**

(22) Filed: **Mar. 7, 2016**

(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/147**

(58) **Field of Classification Search**

USPC D13/133, 146, 147, 154, 156, 184, 199;
D14/432, 433, 434, 435.1, 438

CPC H01R 12/64; H01R 12/71; H01R 13/5219;
H01R 13/6581; H01R 13/6596; H01R
13/6873; H01R 13/748

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,139,351 A 10/2000 Schaefer et al.
6,540,559 B1 4/2003 Kemmick et al.
7,686,656 B2 3/2010 Zheng et al.
D618,623 S * 6/2010 Peng D13/147

D633,049 S * 2/2011 Arai D13/147
D660,244 S * 5/2012 Yudate D13/147
D664,925 S * 8/2012 Yudate D13/147
D664,926 S * 8/2012 Yudate D13/147
8,388,380 B1 3/2013 Van Der Steen
D690,268 S * 9/2013 Sasaki D13/147
D690,269 S * 9/2013 Sasaki D13/147
8,740,651 B2 6/2014 Lee
9,312,641 B2 4/2016 Wang et al.
9,429,360 B2 8/2016 Hsiao et al.
2013/0065442 A1 3/2013 Nagata et al.
2015/0244099 A1 8/2015 Lee

* cited by examiner

Primary Examiner — Daniel Bui

(74) *Attorney, Agent, or Firm* — Blank Rome LLP;
Charles R. Wolfe, Jr.; Tara L. Marcus

(57) **CLAIM**

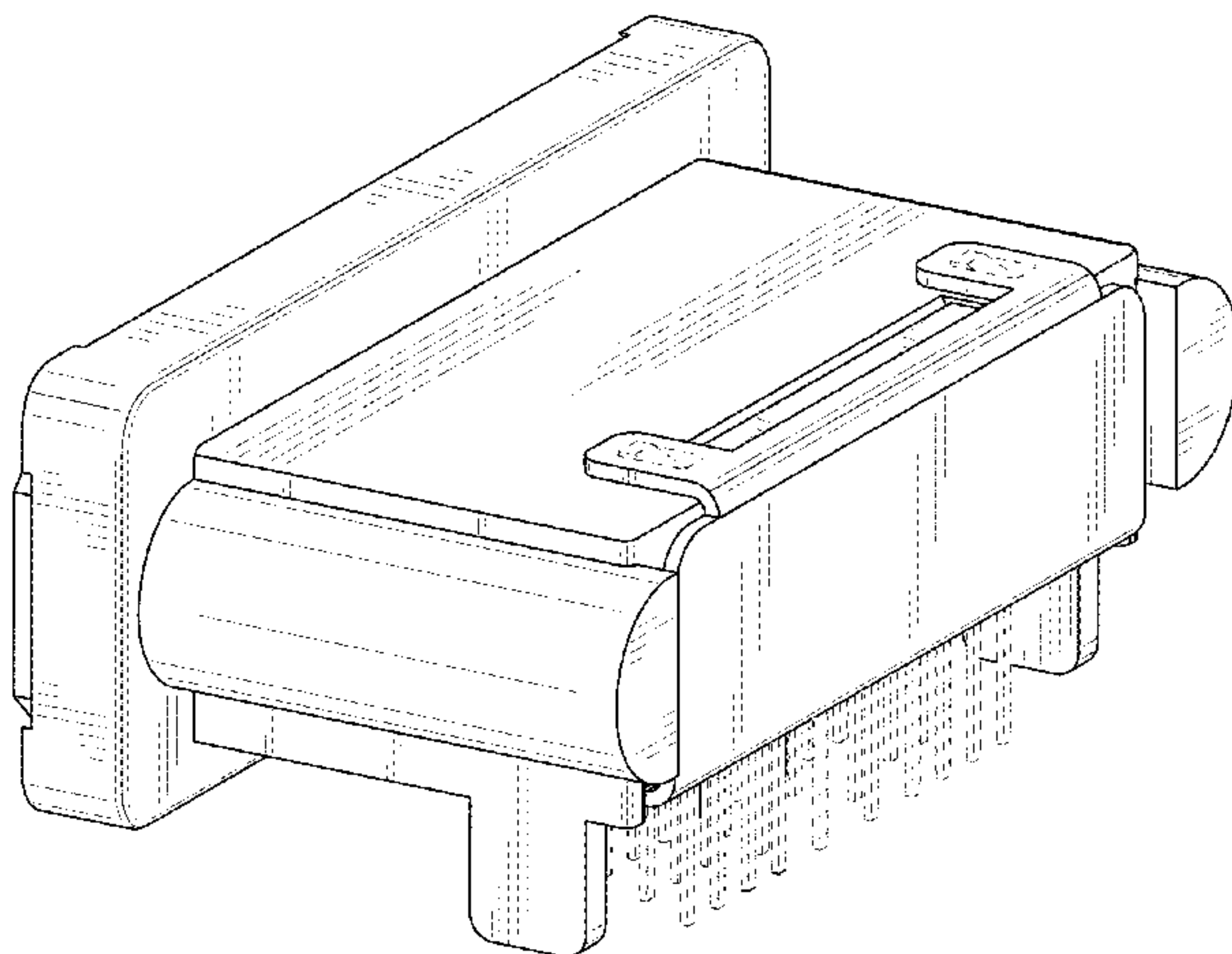
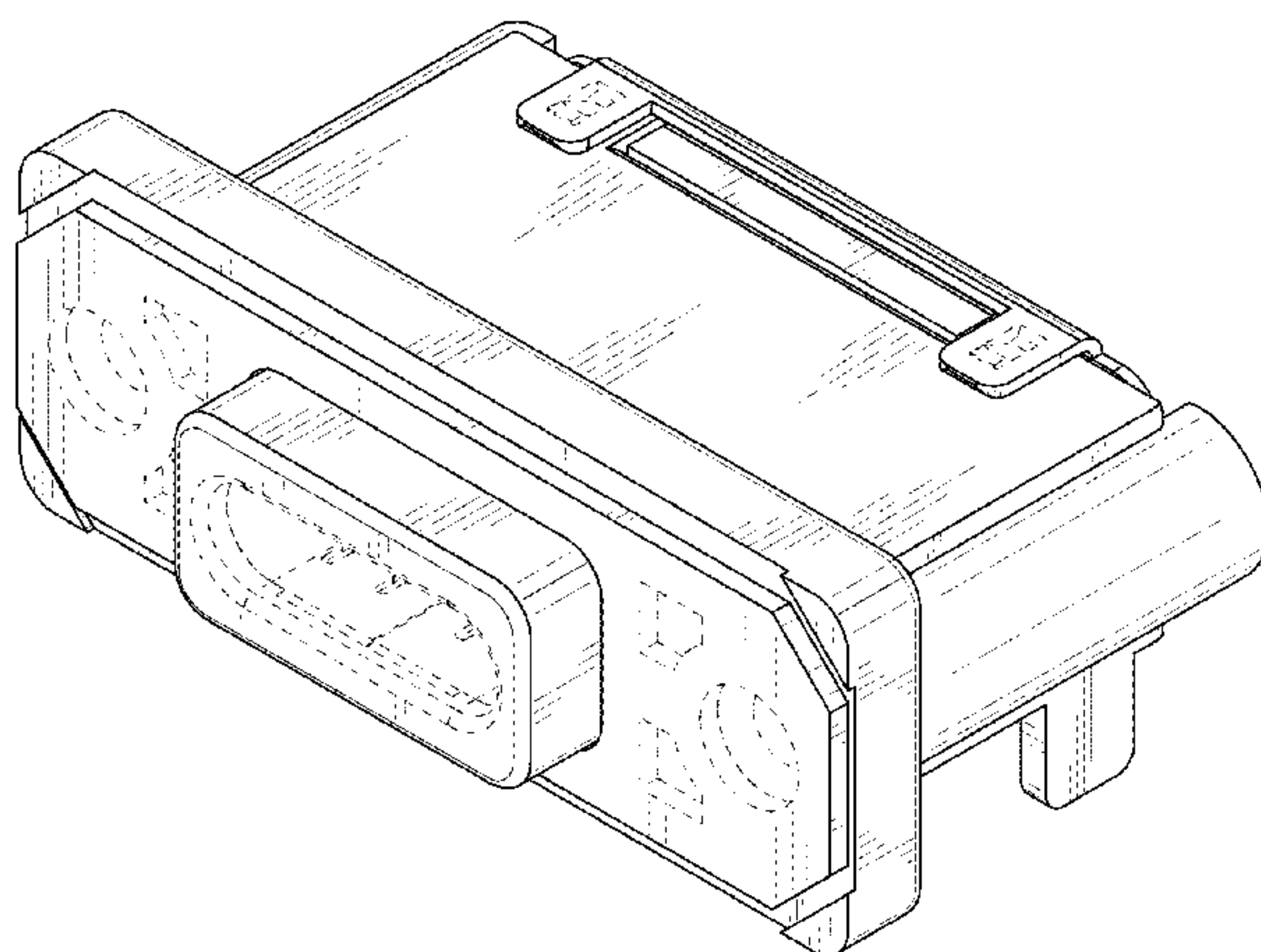
The ornamental design for a ruggedized connector, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a ruggedized connector in accordance with the present invention;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a left side elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

The broken line shown in the drawing views represents unclaimed environmental only and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



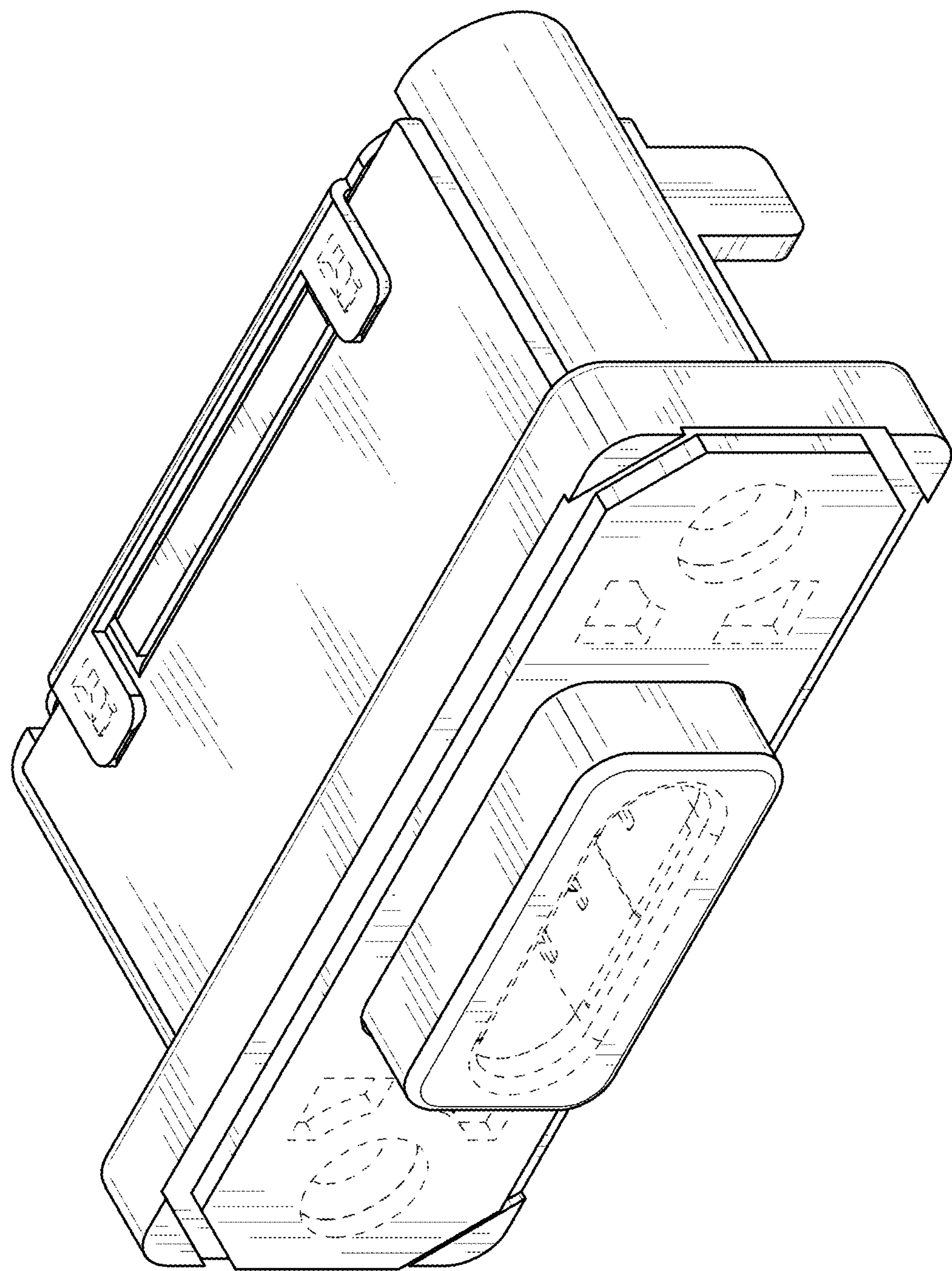


FIG. 1

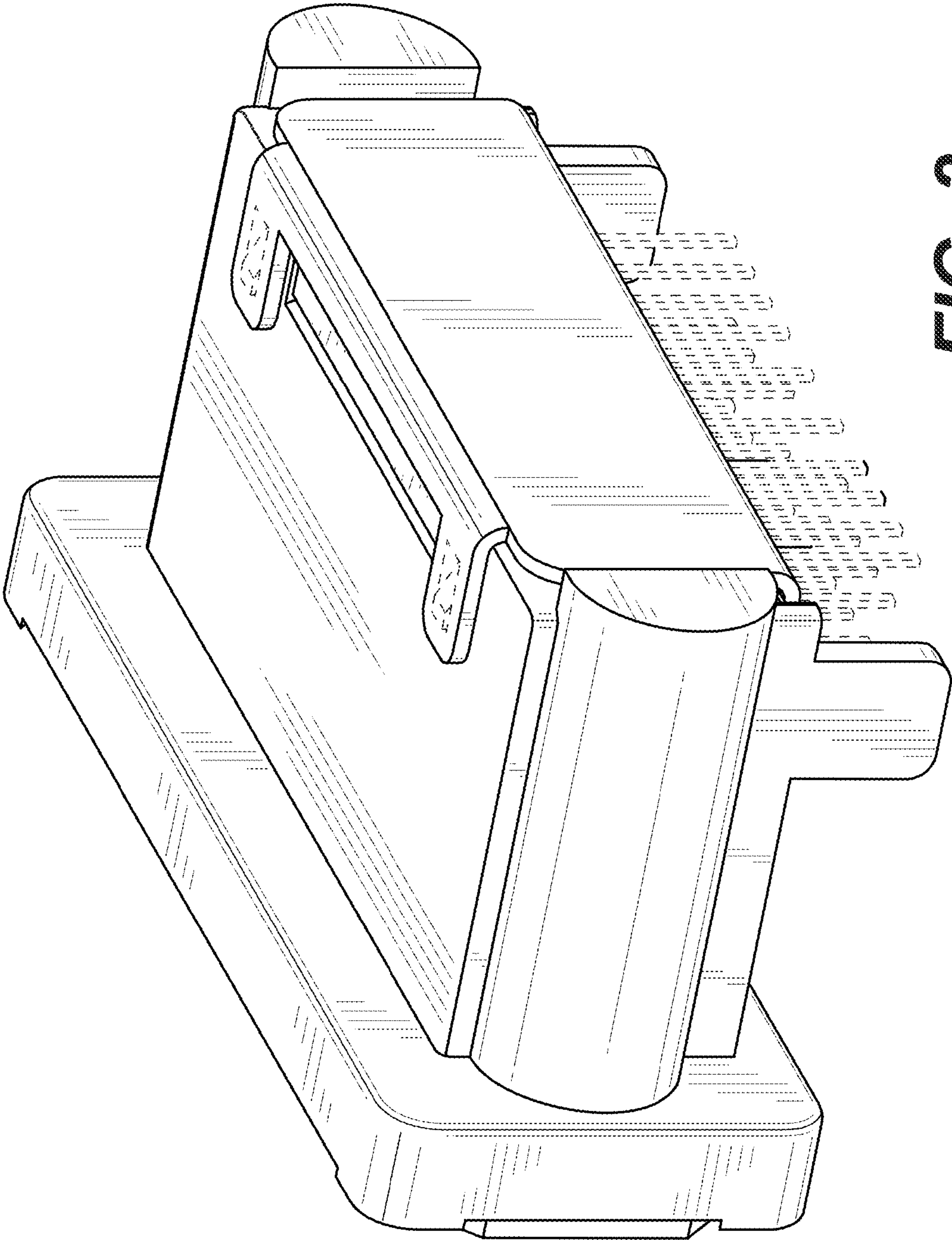


FIG. 2

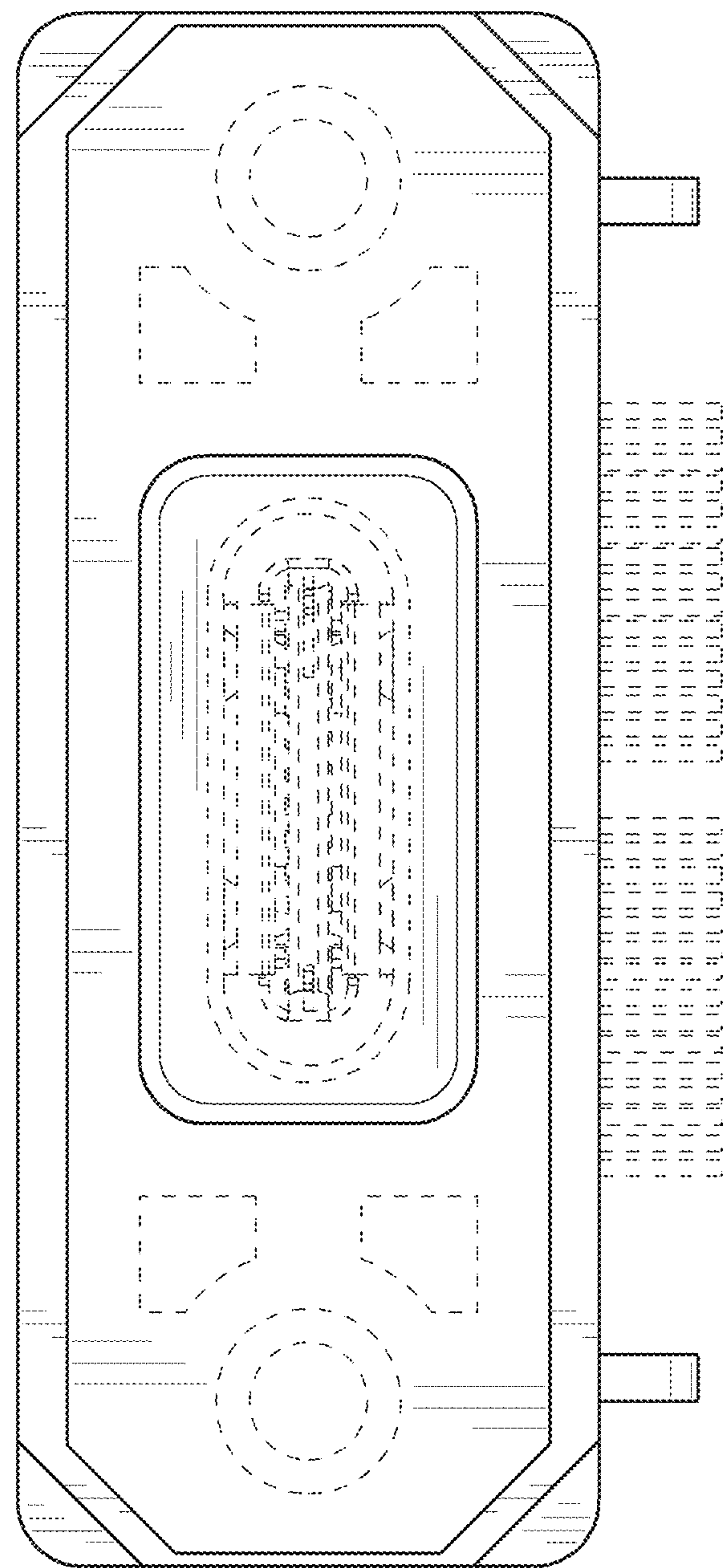


FIG. 3

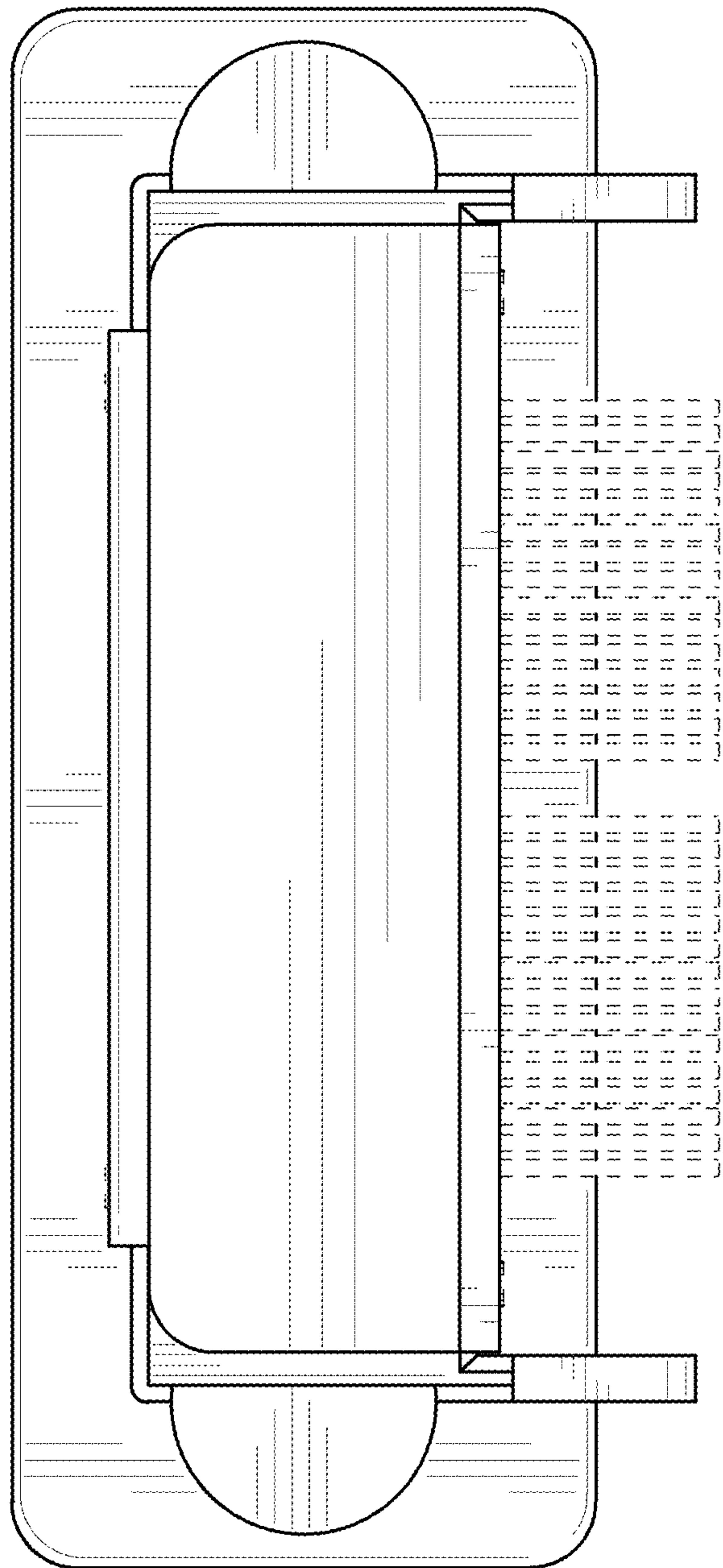


FIG. 4

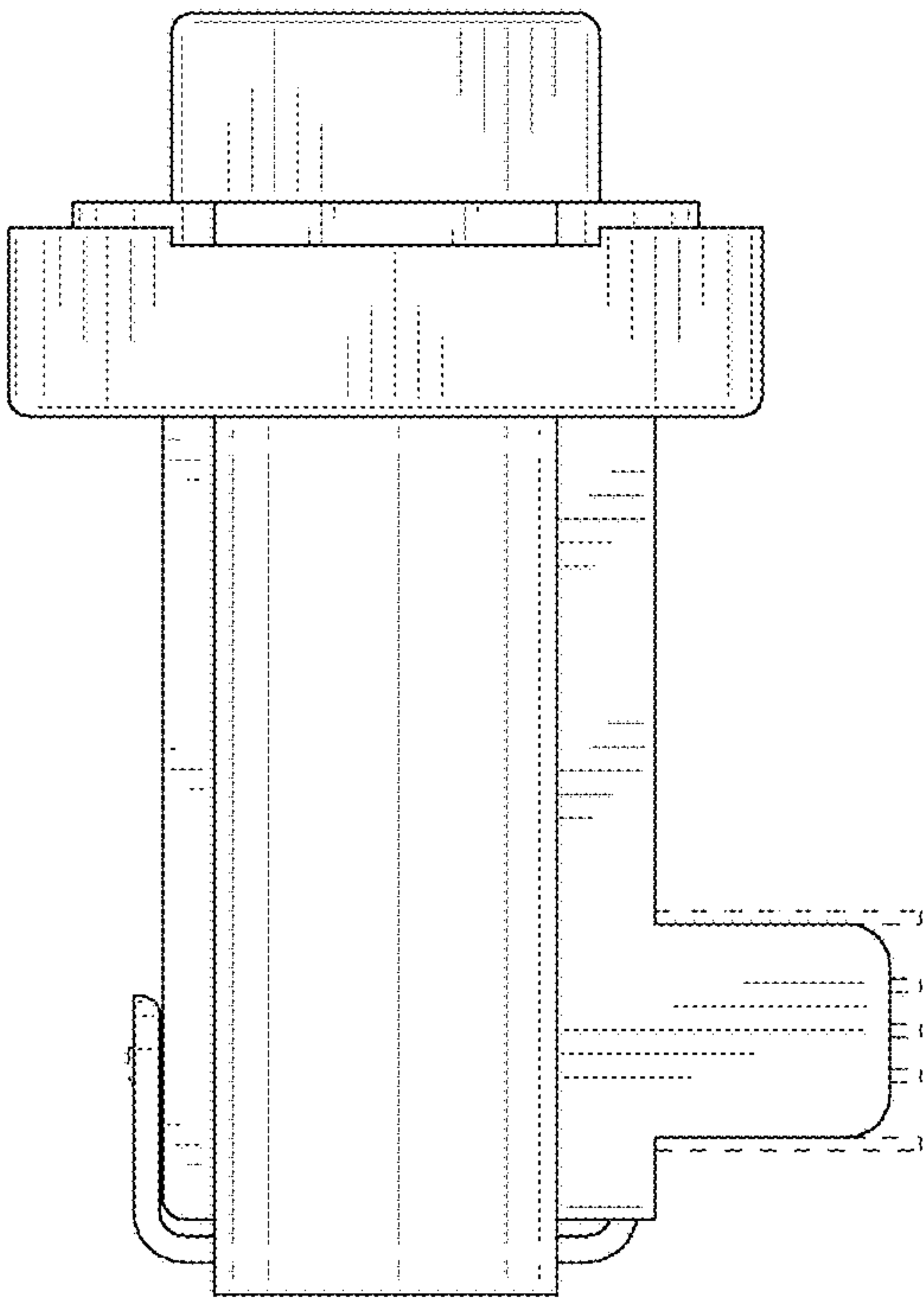


FIG. 5

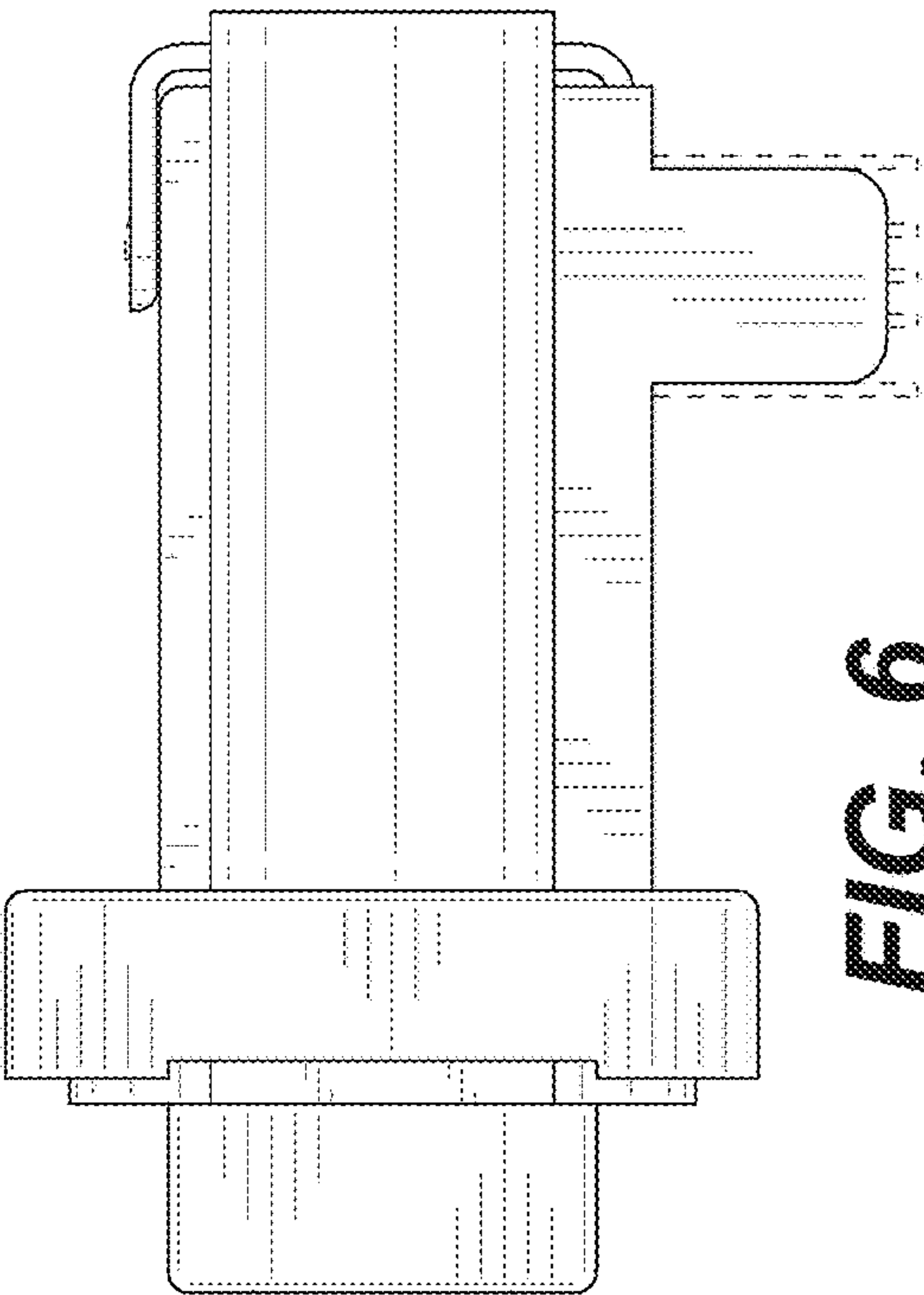


FIG. 6

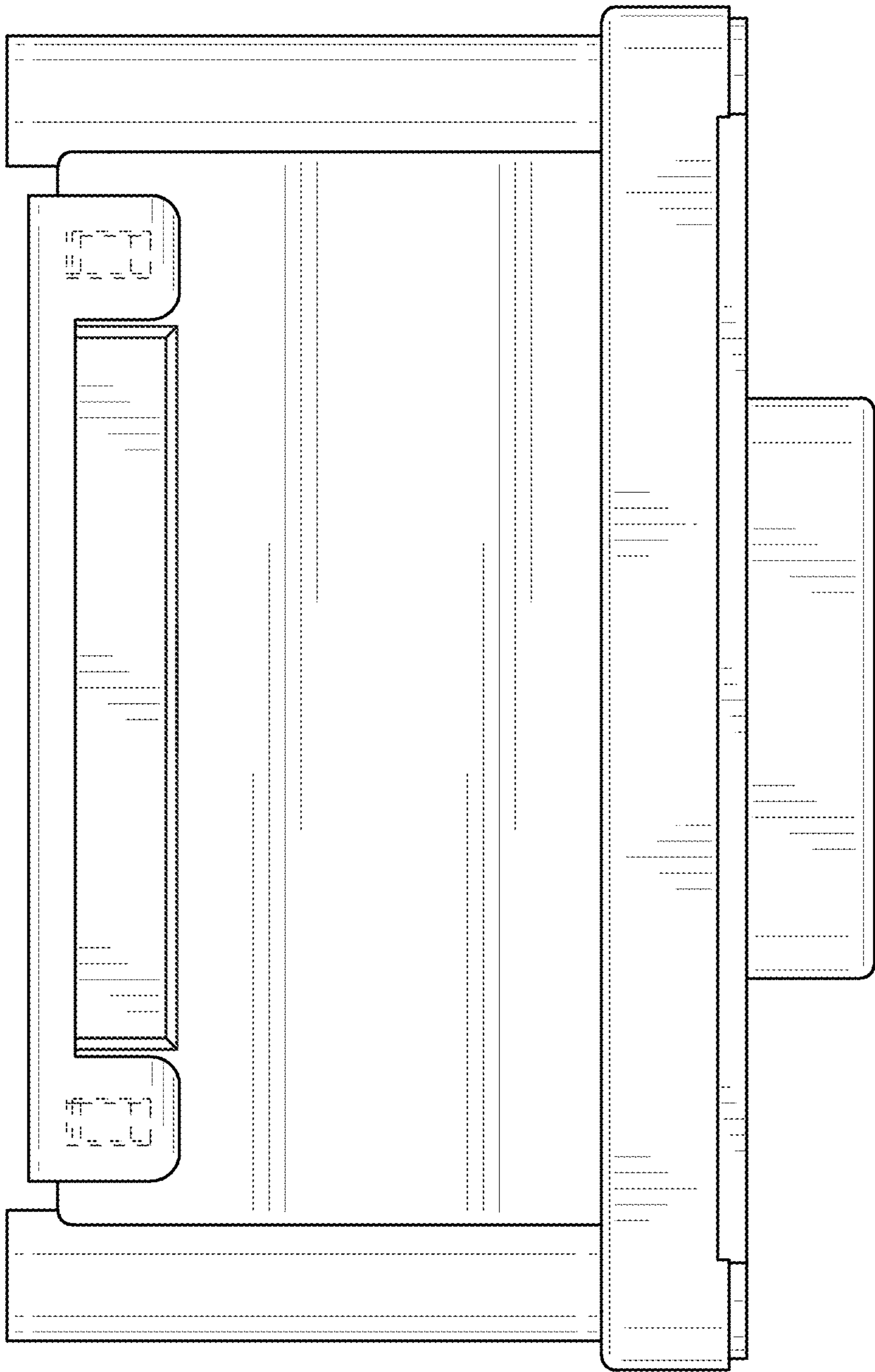


FIG. 7

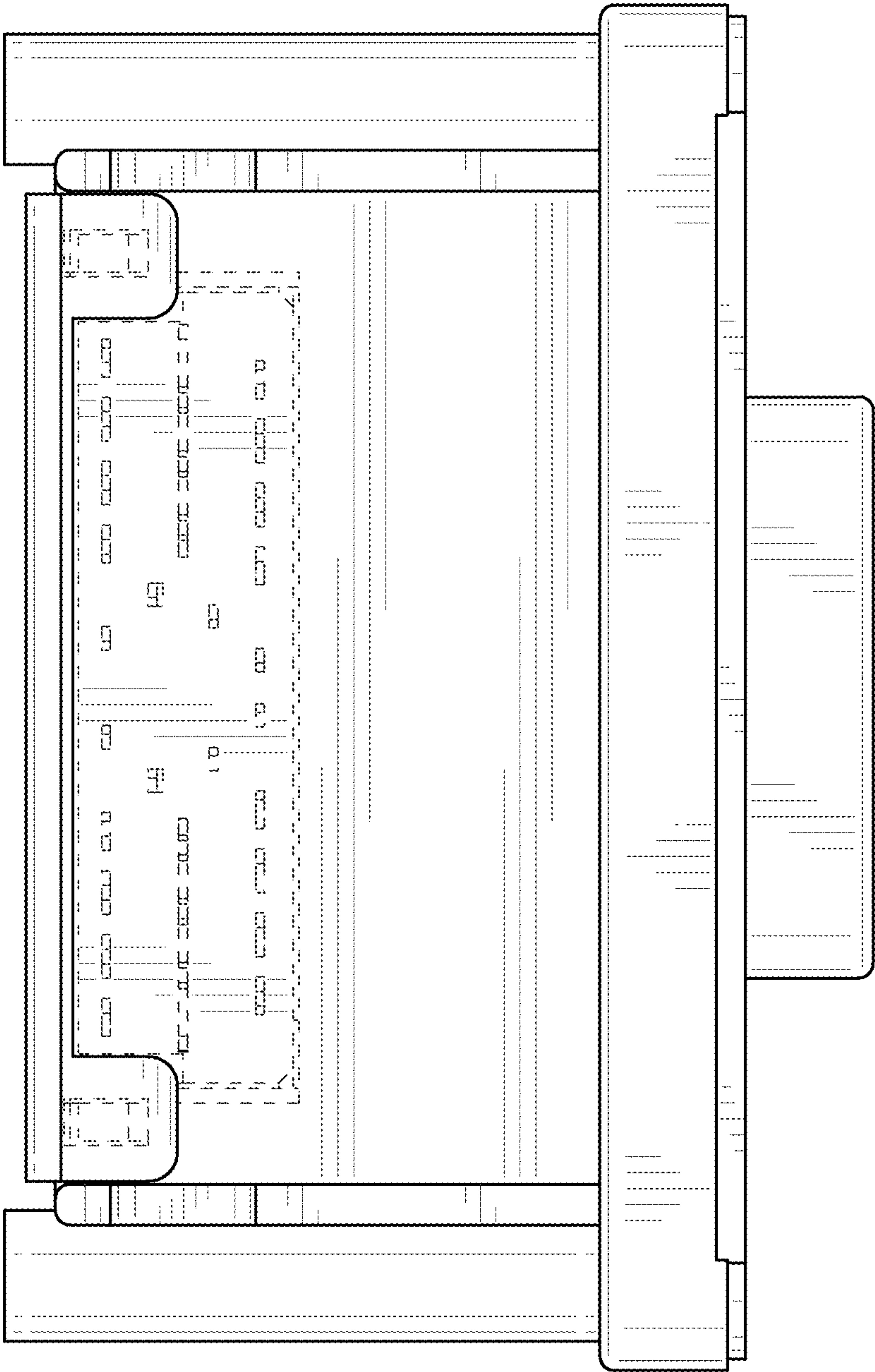


FIG. 8