



US00D885216S

(12) **United States Design Patent**  
**Hu et al.**

(10) **Patent No.:** **US D885,216 S**  
(45) **Date of Patent:** **\*\* May 26, 2020**

(54) **CHROMATOGRAPH**

(71) Applicant: **Agilent Technologies, Inc.**, Santa Clara, CA (US)

(72) Inventors: **Ping Hu**, Shanghai (CN); **Fanny Hauser**, Baden-Württemberg (DE); **Cathrin Sohns**, Karlsruhe (DE); **Qi Siegmundt-Pan**, Karlsruhe (DE); **Maximilian Schneider**, Karlsruhe (DE)

(73) Assignee: **Agilent Technologies, Inc.**, Santa Clara, CA (US)

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

(21) Appl. No.: **29/670,235**

(22) Filed: **Nov. 14, 2018**

(51) **LOC (12) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/81**; D24/216; D24/232

(58) **Field of Classification Search**  
USPC ..... D10/81; D24/216, 232  
CPC ..... B01D 15/424; B01D 15/22; B01D 15/08; B01D 15/165; B01D 15/168; B01D 15/1878; B01D 15/1892; B01D 15/265; B01D 15/30; B01D 15/305; B01D 15/32; B01D 15/34; B01D 15/345; B01D 15/3804; B01D 15/3809; B01D 15/3828; B01D 15/3833; B01D 15/3838; B01D 15/3842; G01N 30/02; G01N 30/60; G01N 30/6004; G01N 30/6017; G01N 30/6021; G01N 30/6026; G01N 30/603; G01N 30/6034; G01N 30/6039; G01N 30/6043; G01N 30/6047; G01N 30/6052; G01N 30/606; G01N 30/6065; G01N 30/6069; G01N 30/6073; G01N 30/6078; G01N 30/6082; G01N 30/6086; G01N 30/6095; G01N 30/62; G01N 30/64; G01N 30/66; G01N 30/68; G01N 30/70; G01N 30/72; G01N 30/7206; G01N 30/7213; G01N 30/722; G01N 30/7233; G01N 30/724; G01N 30/7246; G01N

30/7253; G01N 30/726; G01N 30/7266; G01N 30/7273; G01N 30/728; G01N 30/7286; G01N 30/7293; G01N 30/74; G01N 30/76; G01N 30/78; G01N 30/80; G01N 30/82; G01N 30/84; G01N 30/86; G01N 30/8603; G01N 30/8606; G01N 30/861; G01N 30/8613;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D364,576 S 11/1995 Glaser  
D422,925 S \* 4/2000 Glaser ..... D10/81  
(Continued)

*Primary Examiner* — Antoine Duval Davis

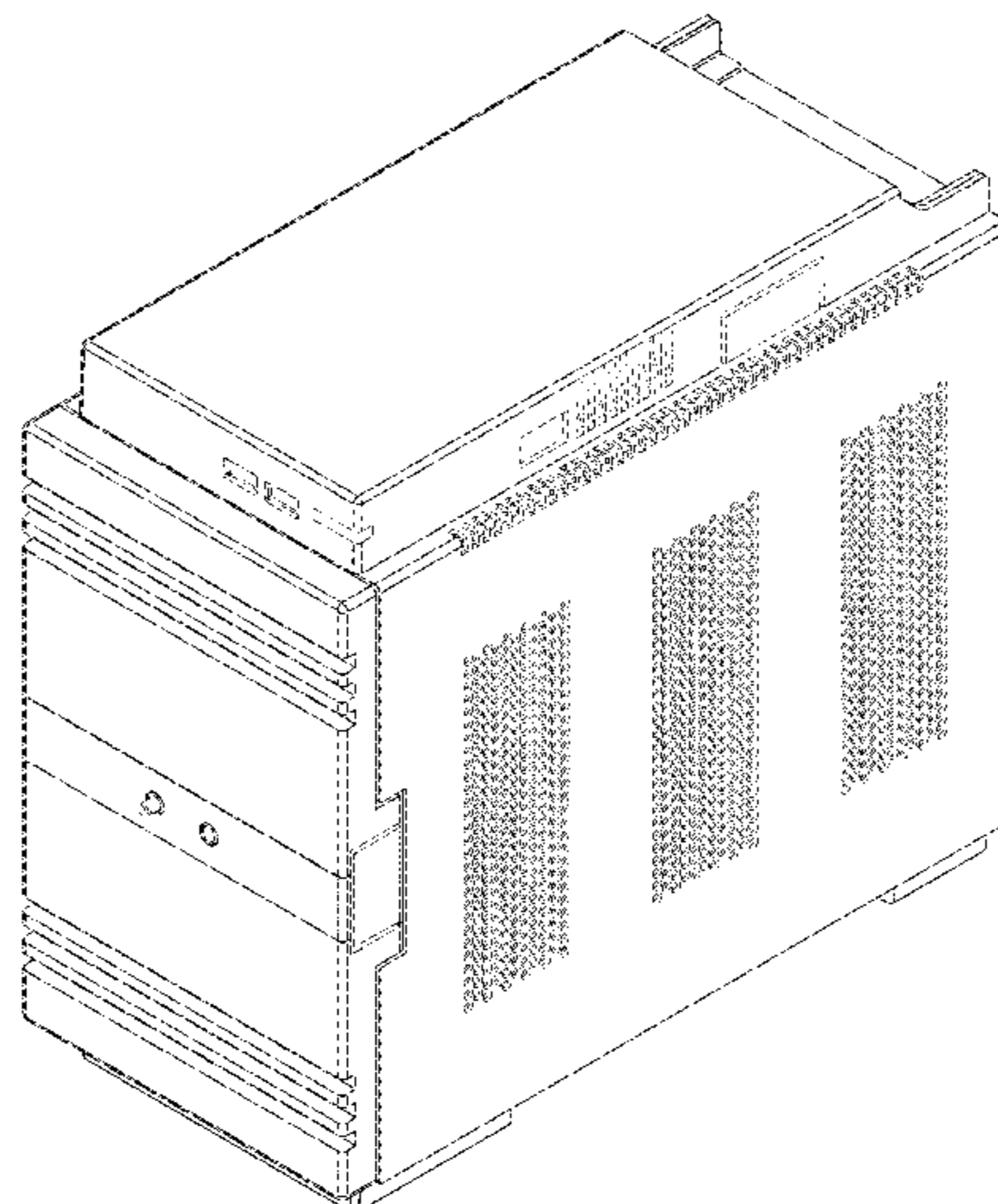
(57) **CLAIM**

We claim the ornamental design for a chromatograph, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a chromatograph. FIG. 2 is another front perspective view of the chromatograph illustrated in FIG. 1. FIG. 3 is a front elevation view of the chromatograph illustrated in FIG. 1. FIG. 4 is a rear elevation view of the chromatograph illustrated in FIG. 1. FIG. 5 is a top plan view of the chromatograph illustrated in FIG. 1. FIG. 6 is a bottom plan view of the chromatograph illustrated in FIG. 1. FIG. 7 is a left side elevation view of the chromatograph illustrated in FIG. 1; and, FIG. 8 is a right side elevation view of the chromatograph illustrated in FIG. 1. In the drawings, the broken lines illustrate portions of the chromatograph that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... G01N 30/8617; G01N 30/8624; G01N 30/8627; G01N 30/8631; G01N 30/8634; G01N 30/8637; G01N 30/8641; G01N 30/8644; G01N 30/8651; G01N 30/8655; G01N 30/8658; G01N 30/8662; G01N 30/8665; G01N 30/8668; G01N 30/8672; G01N 30/8675; G01N 30/8679; G01N 30/8682; G01N 30/8686; G01N 30/8689; G01N 30/8693; G01N 30/8696; G01N 30/88; G01N 30/89; G01N 30/90; G01N 30/91; G01N 30/92; G01N 30/93; G01N 30/94; G01N 30/95; G01N 30/96; G01N 2030/022; G01N 2030/025; G01N 2030/027; G01N 2030/6008; G01N 2030/6013; G01N 2030/6056; G01N 2030/621; G01N 2030/623; G01N 2030/625; G01N 2030/626; G01N 2030/628; G01N 2030/642; G01N 2030/645; G01N 2030/647; G01N 2030/685; G01N 2030/7226; G01N 2030/743; G01N 2030/746; G01N 2030/765; G01N 2030/77; G01N 2030/862; G01N 2030/8648; G01N 2030/8804; G01N 2030/8809; G01N 2030/8813; G01N 2030/8818; G01N 2030/8822; G01N 2030/8827; G01N

2030/8831; G01N 2030/8836; G01N 2030/884; G01N 2030/8845; G01N 2030/885; G01N 2030/8854; G01N 2030/8859; G01N 2030/8863; G01N 2030/8868; G01N 2030/8872; G01N 2030/8877; G01N 2030/8881; G01N 2030/8886; G01N 2030/889; G01N 2030/8895; G01N 2030/903; G01N 2030/906; G01N 2030/945; G01N 2030/965

See application file for complete search history.

(56)

**References Cited**

U.S. PATENT DOCUMENTS

D599,688 S *	9/2009	Ito .....	D10/81
D637,931 S	5/2011	Kimura et al.	
D646,398 S	10/2011	Oonuma et al.	
D681,228 S	4/2013	Oonuma et al.	
D692,157 S	10/2013	Matoba et al.	
D693,713 S	11/2013	Noda et al.	
D712,066 S	8/2014	Noda et al.	
D724,753 S	3/2015	Gutmann et al.	
D734,484 S	7/2015	Nishikawa et al.	
D750,989 S	3/2016	Shimizu	
D785,198 S *	4/2017	Lemke .....	D24/232
2013/0288355 A1	10/2013	DeWitte et al.	
2015/0040648 A1	2/2015	Matsubara	

\* cited by examiner

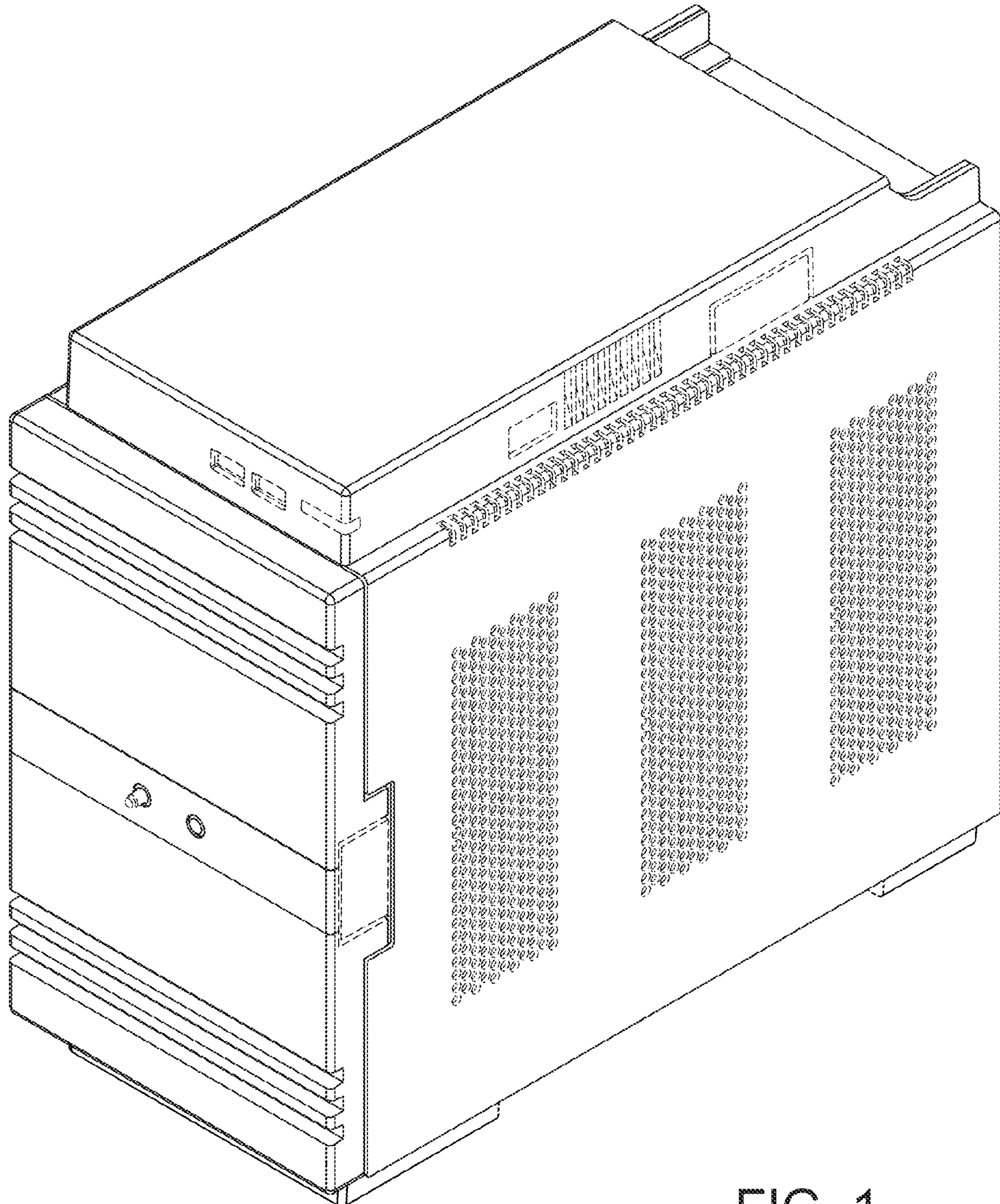


FIG. 1

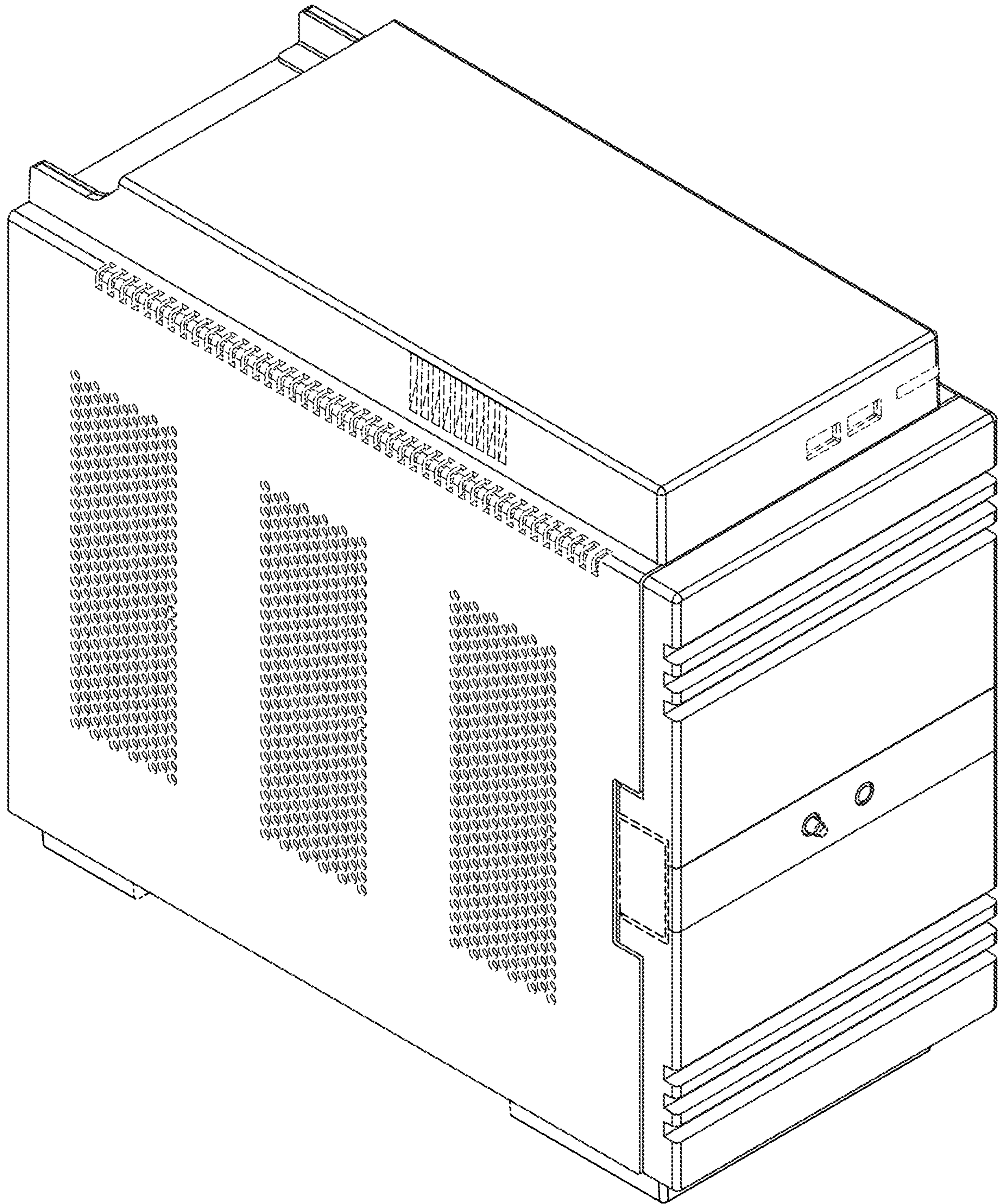


FIG. 2

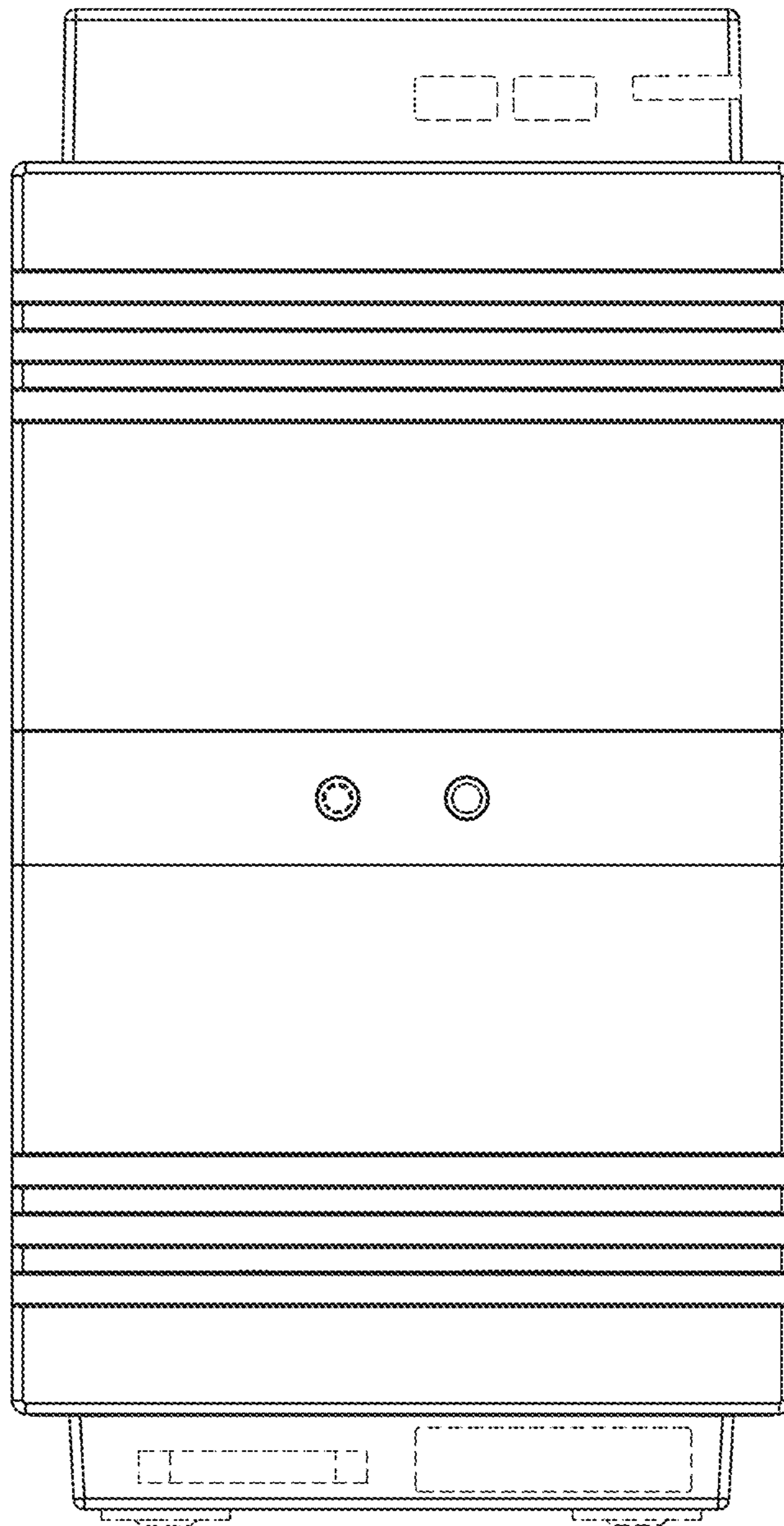


FIG. 3

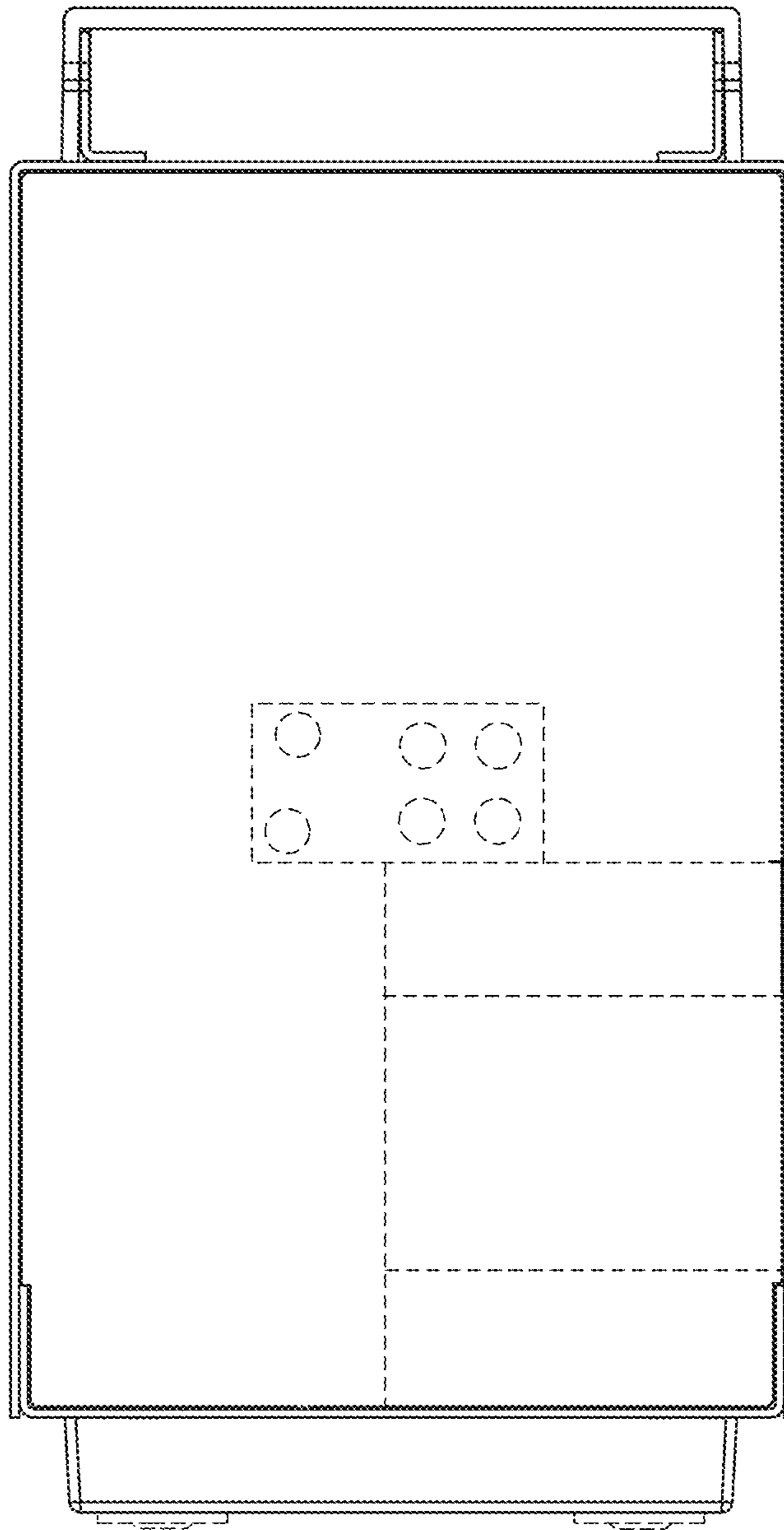


FIG. 4

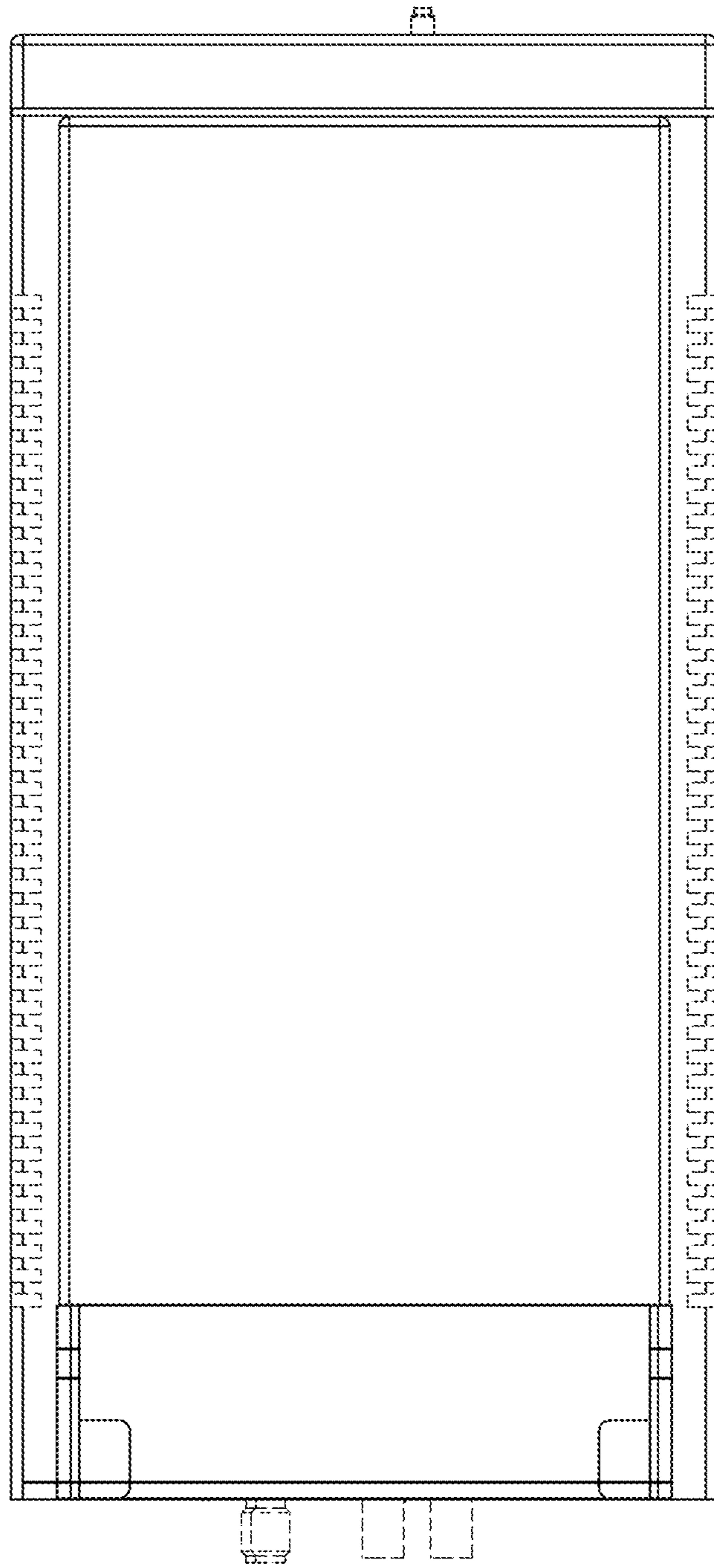


FIG. 5

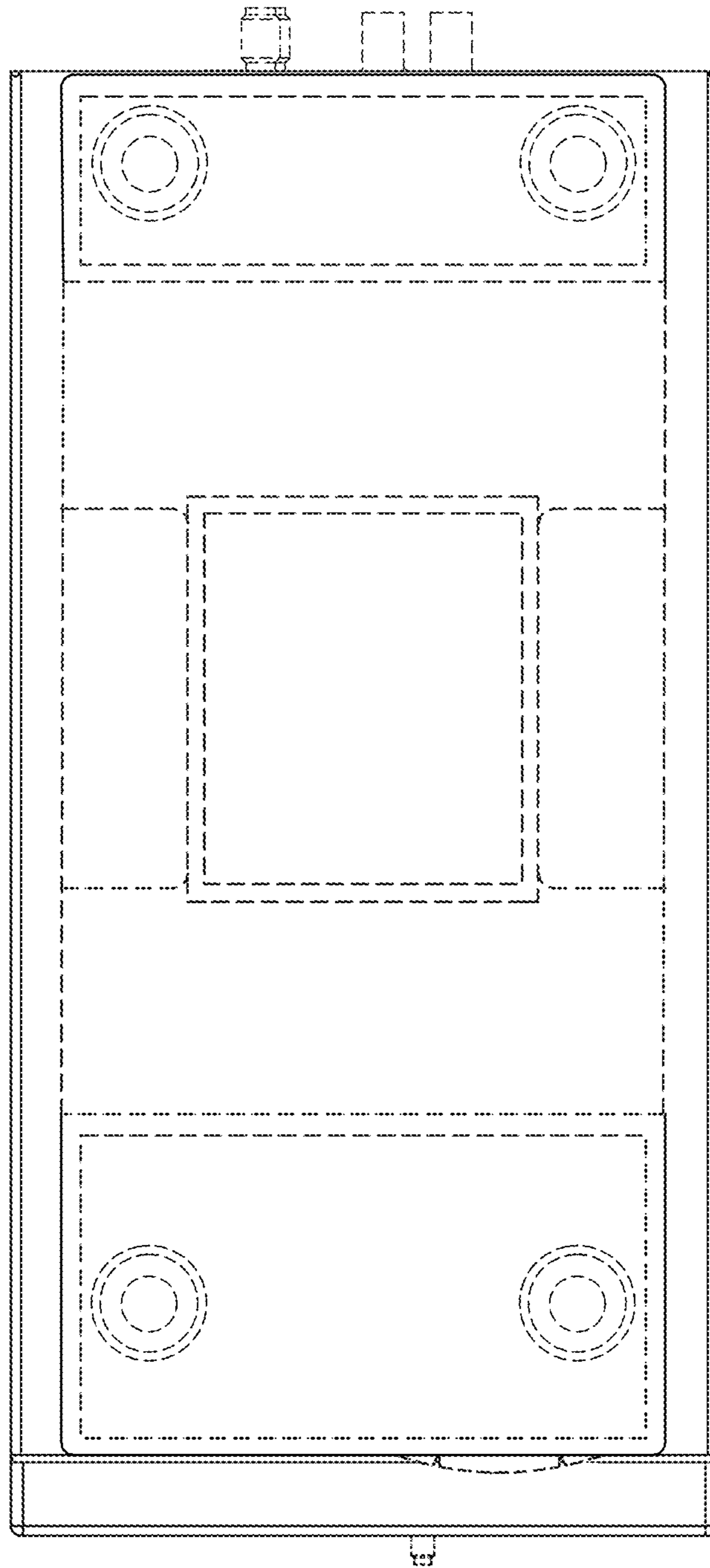


FIG. 6



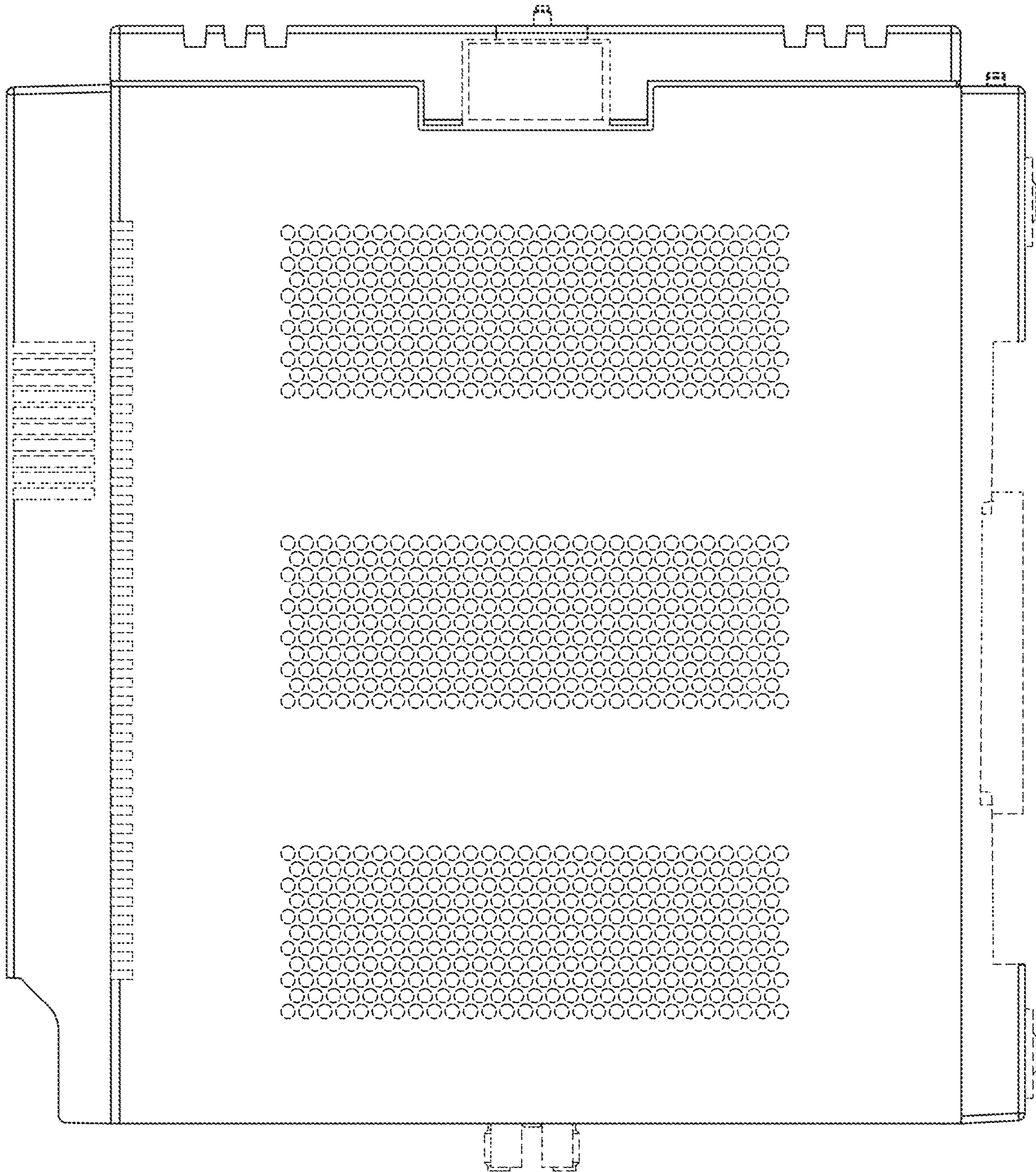


FIG. 7

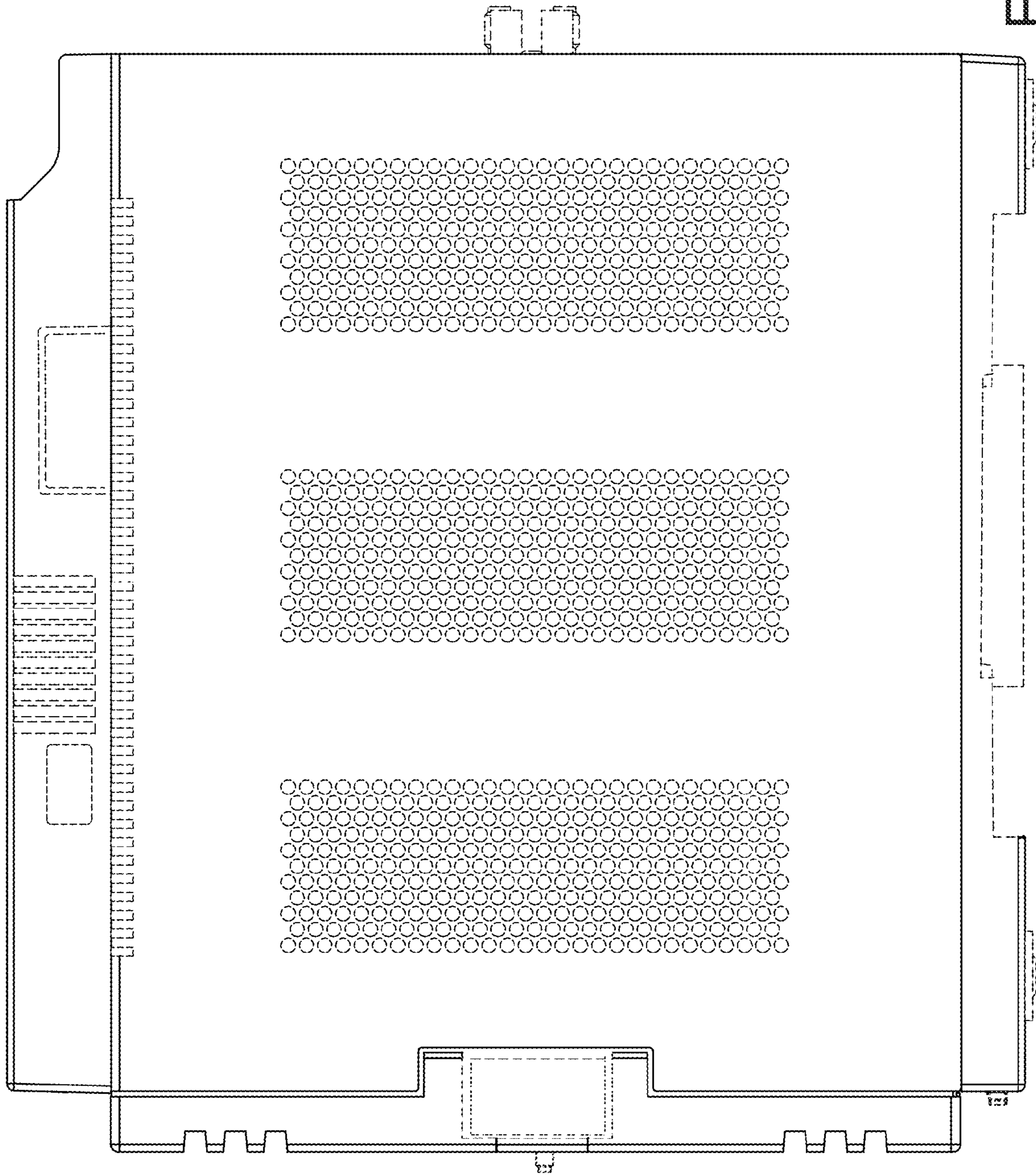


FIG. 8