US00D936001S

(12) United States Design Patent

Tyson et al.

(10) Patent No.: US D936,001 S
(45) Date of Patent: ** Nov. 16, 2021

(54) **CHARGING DOCK FOR MOBILE DEVICES**

(71) Applicants: **Cambrionix Ltd**, Cambridge (GB); **Cambrionix Holdings Limited**, Cambridge (GB)

(72) Inventors: **Steven Tyson**, Cambridge (GB); **Bruce Stanley John Hutchison**, Cambridge (GB); **Alasdair Max Paul Barnett**, Cambridge (GB); **Richard Albert Norman**, Ely (GB)

(73) Assignees: **Cambrionix Ltd**, Cambridge (GB); **Cambrionix Holdings Limited**, Cambridge (GB)

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

(21) Appl. No.: **29/735,477**

(22) Filed: **May 21, 2020**

(30) **Foreign Application Priority Data**

Nov. 25, 2019 (GB) 6077253
Nov. 25, 2019 (GB) 6077254
Nov. 25, 2019 (GB) 6077255
Nov. 25, 2019 (GB) 6077256
Nov. 25, 2019 (GB) 6077257

(51) **LOC (13) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/108**; D13/184; D14/356

(58) **Field of Classification Search**
USPC D13/103, 107, 108, 110, 118, 119, 184, D13/199; D14/300, 356, 432, 433, 434, D14/447
CPC H02J 50/00; H02J 15/00; H02J 7/0044; H05K 5/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,506,374 A * 4/1996 Kawakami G11B 33/121 174/384
D381,321 S * 7/1997 Yamauchi D14/432
D385,532 S * 10/1997 Watanabe D13/184
D404,017 S * 1/1999 Grimm D13/184
D462,351 S * 9/2002 Tanaka D14/356
D484,128 S * 12/2003 Chung D14/356
(Continued)

OTHER PUBLICATIONS

"Cambrionix 'ModIT' Charging Station". Found online Jul. 2, 2021 at med-technews.com. Reference dated Jan. 15, 2020. Retrieved from https://www.med-technews.com/news/what-will-be-launched-on-the-abhi-uk-pavilion-at-arab-health/. (Year: 2020).*
(Continued)

Primary Examiner — Kendra Leslie Hamilton
Assistant Examiner — Amanda Christensen
(74) *Attorney, Agent, or Firm* — Dascenzo Gates Intellecual Property Law, P.C.

(57) **CLAIM**

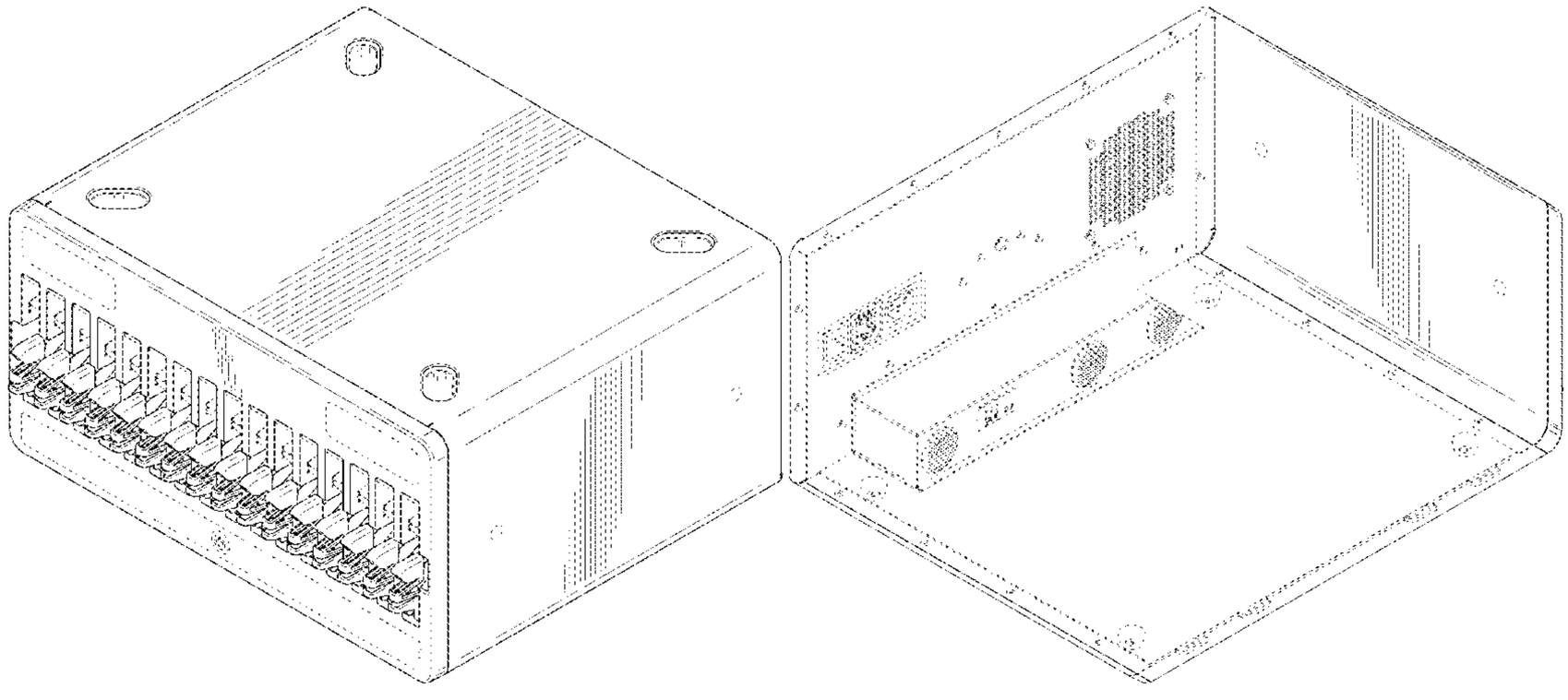
The ornamental design for a charging dock for mobile devices, as shown and described.

DESCRIPTION

FIG. **1** is a top, front, left isometric view of a charging dock for mobile devices, showing our new design;
FIG. **2** is a bottom, rear, right isometric view thereof;
FIG. **3** is a front view thereof;
FIG. **4** is a rear view thereof;
FIG. **5** is a right side view thereof;
FIG. **6** is a left side view thereof;
FIG. **7** is a top view thereof; and,
FIG. **8** is a bottom view thereof.

The broken lines shown in the drawings represent portions of the charging dock for mobile devices that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D539,735	S *	4/2007	Suckle		D13/110
D768,073	S *	10/2016	Kim		D13/103
D869,390	S *	12/2019	Li		D13/108
D911,990	S *	3/2021	Wu		D13/184
D923,568	S *	6/2021	Lee		D13/110
2015/0263550	A1 *	9/2015	Han	H02J 7/0014	320/108
2018/0259722	A1 *	9/2018	Raza	G02B 6/3897	

OTHER PUBLICATIONS

"Cambrionix Modular Charging Station". Found online Jul. 2, 2021 at facebook.com. Reference dated Nov. 13, 2019. Retrieved from https://www.facebook.com/Cambrionix/photos/a.508574135822045/2902178286461606/?type=3&theater. (Year: 2019).*

"SIIG USB Wall Charger". Found online Jun. 30, 2021 at amazon.com. Reference dated May 29, 2018. Retrieved from https://www.amazon.com/SIIG-60W-Port-Wall-Charger/dp/B07DCSXT8F. (Year: 2018).*

* cited by examiner

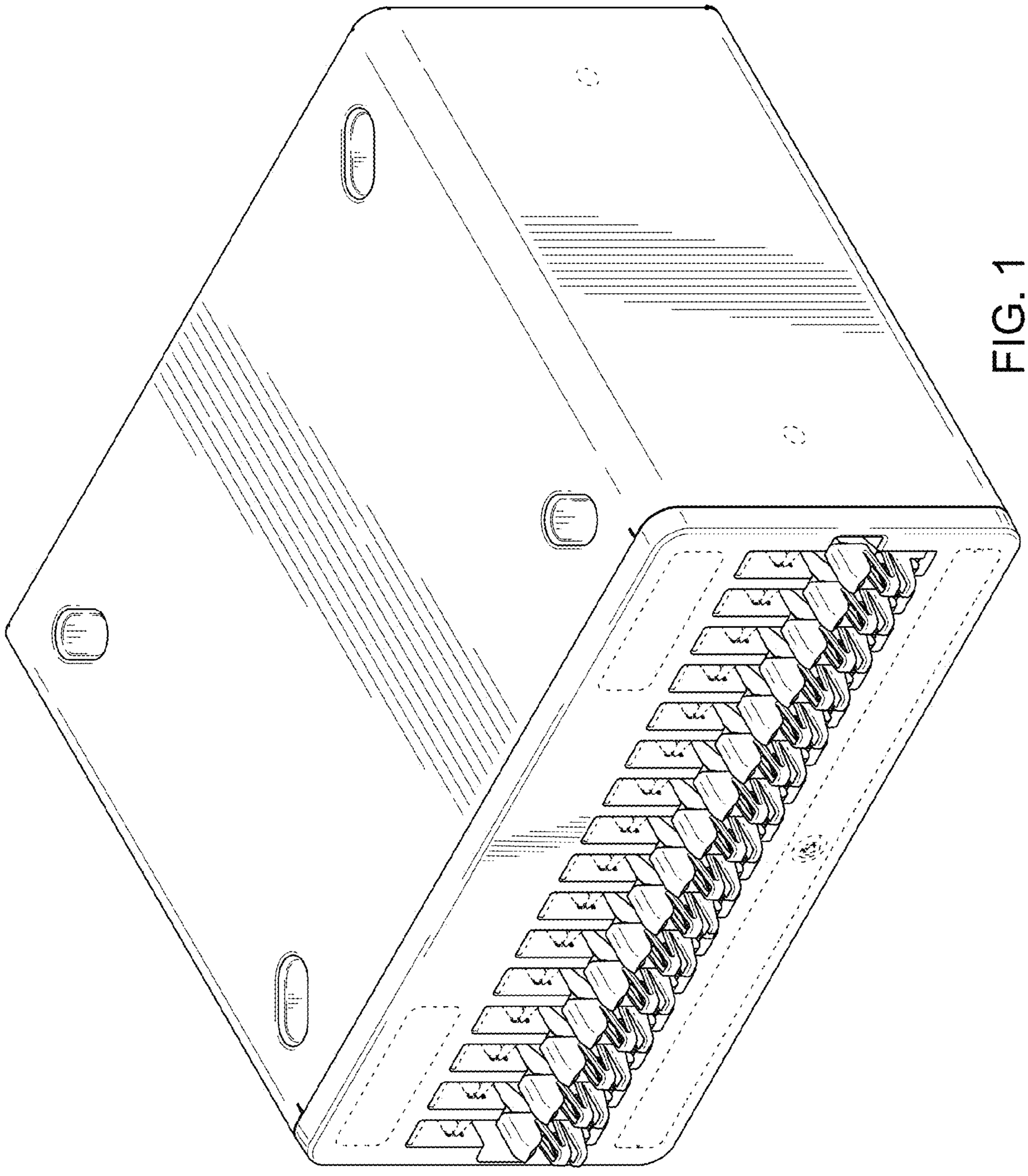


FIG. 1

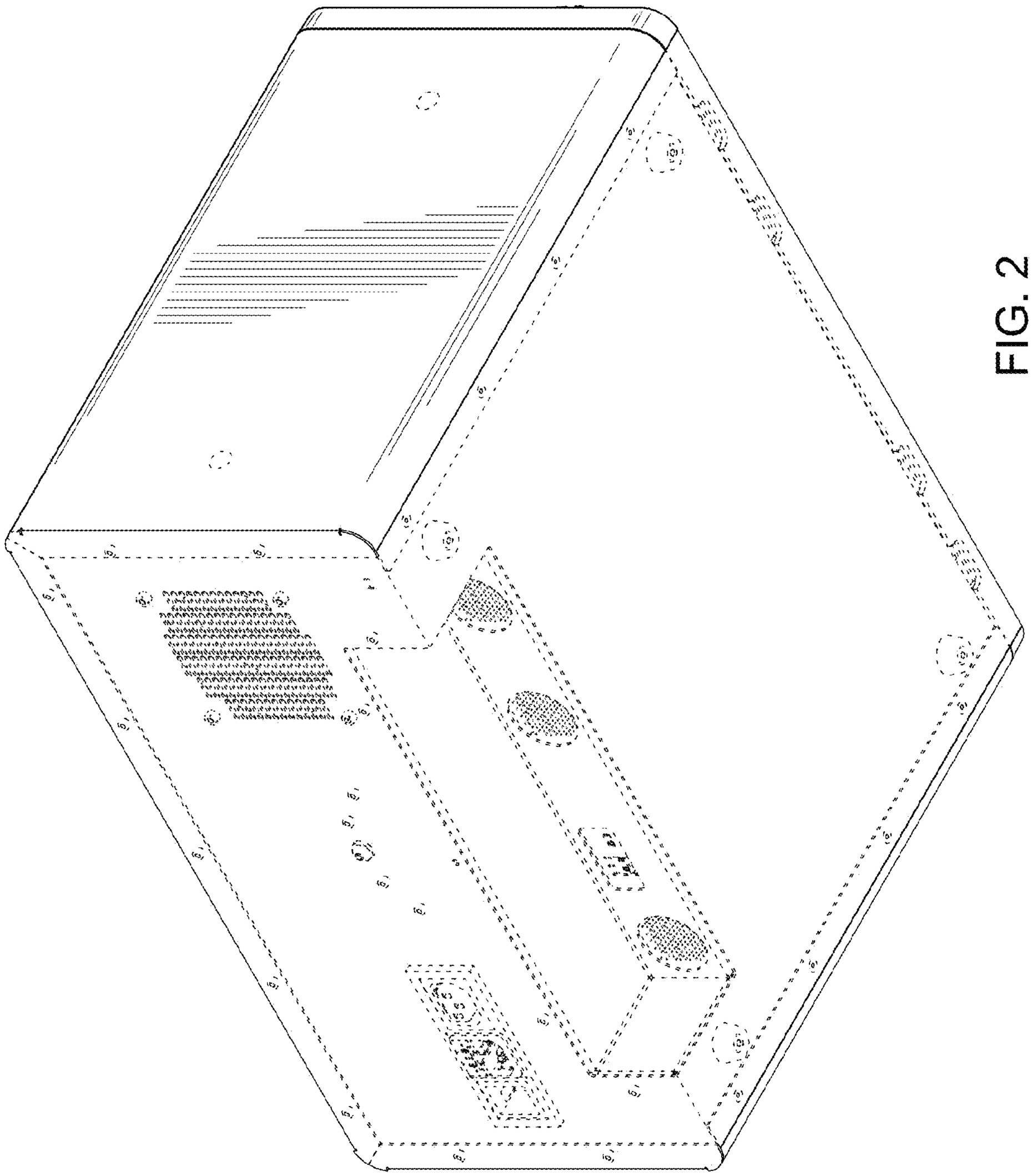


FIG. 2

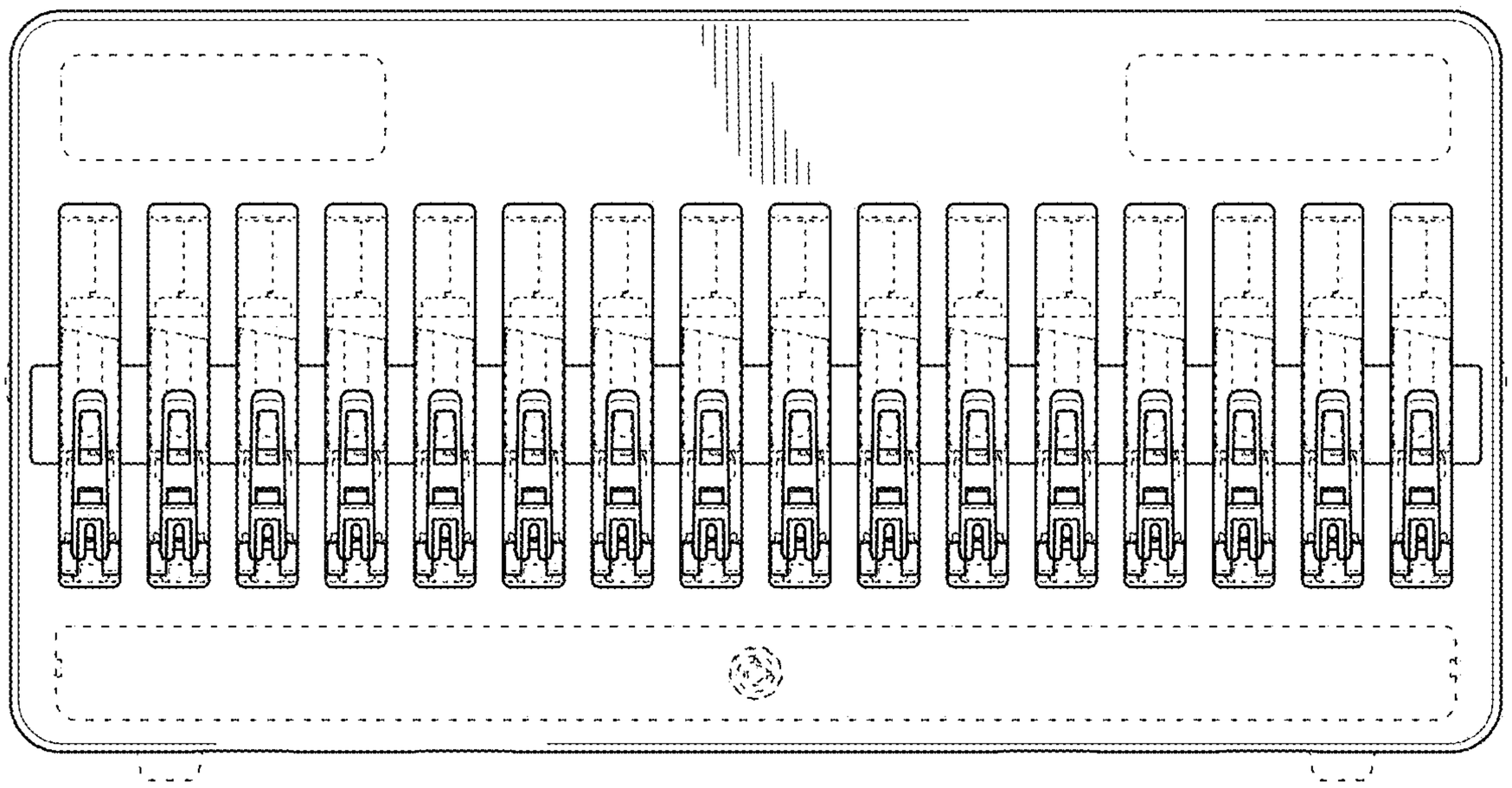


FIG. 3

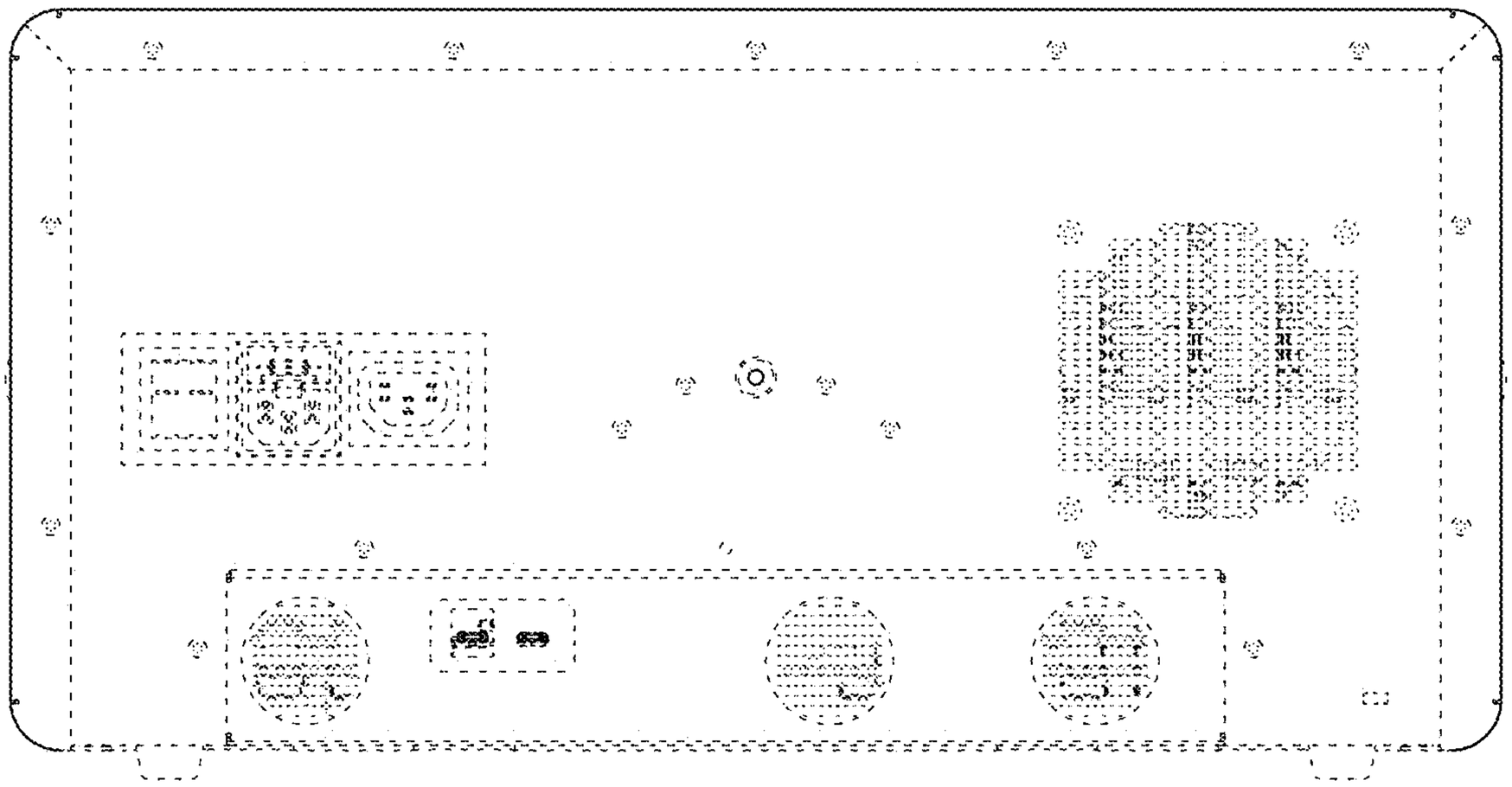


FIG. 4

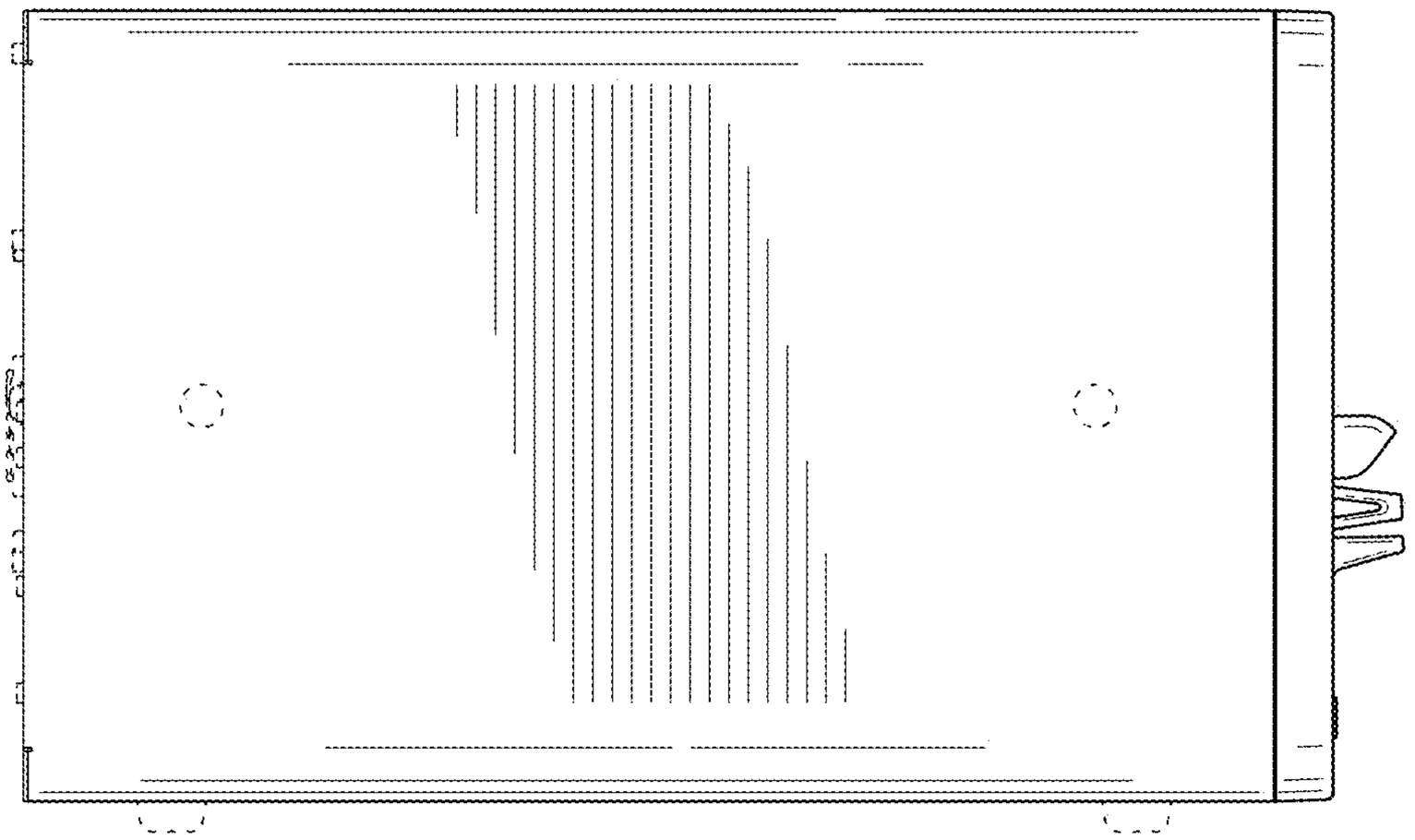


FIG. 5

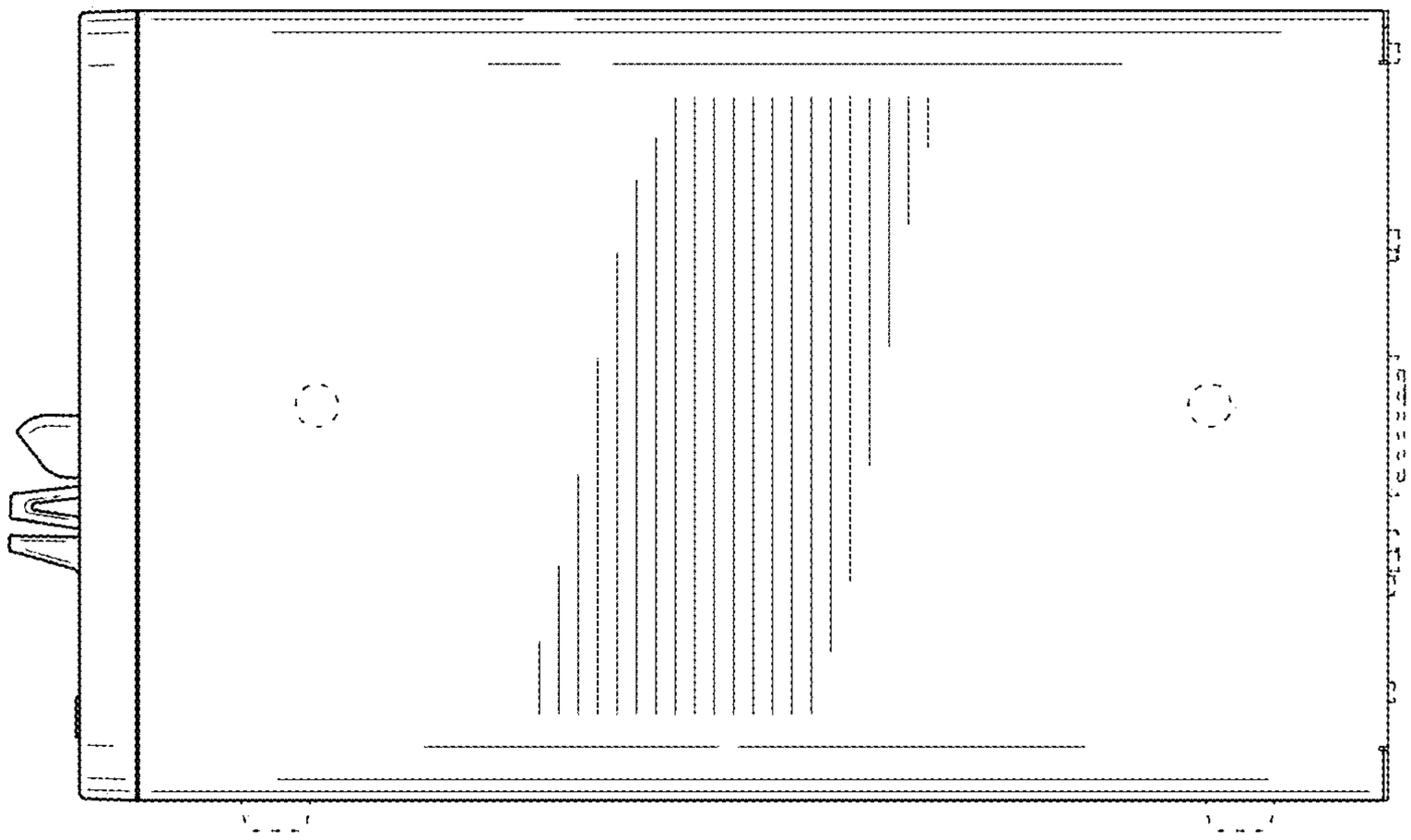


FIG. 6

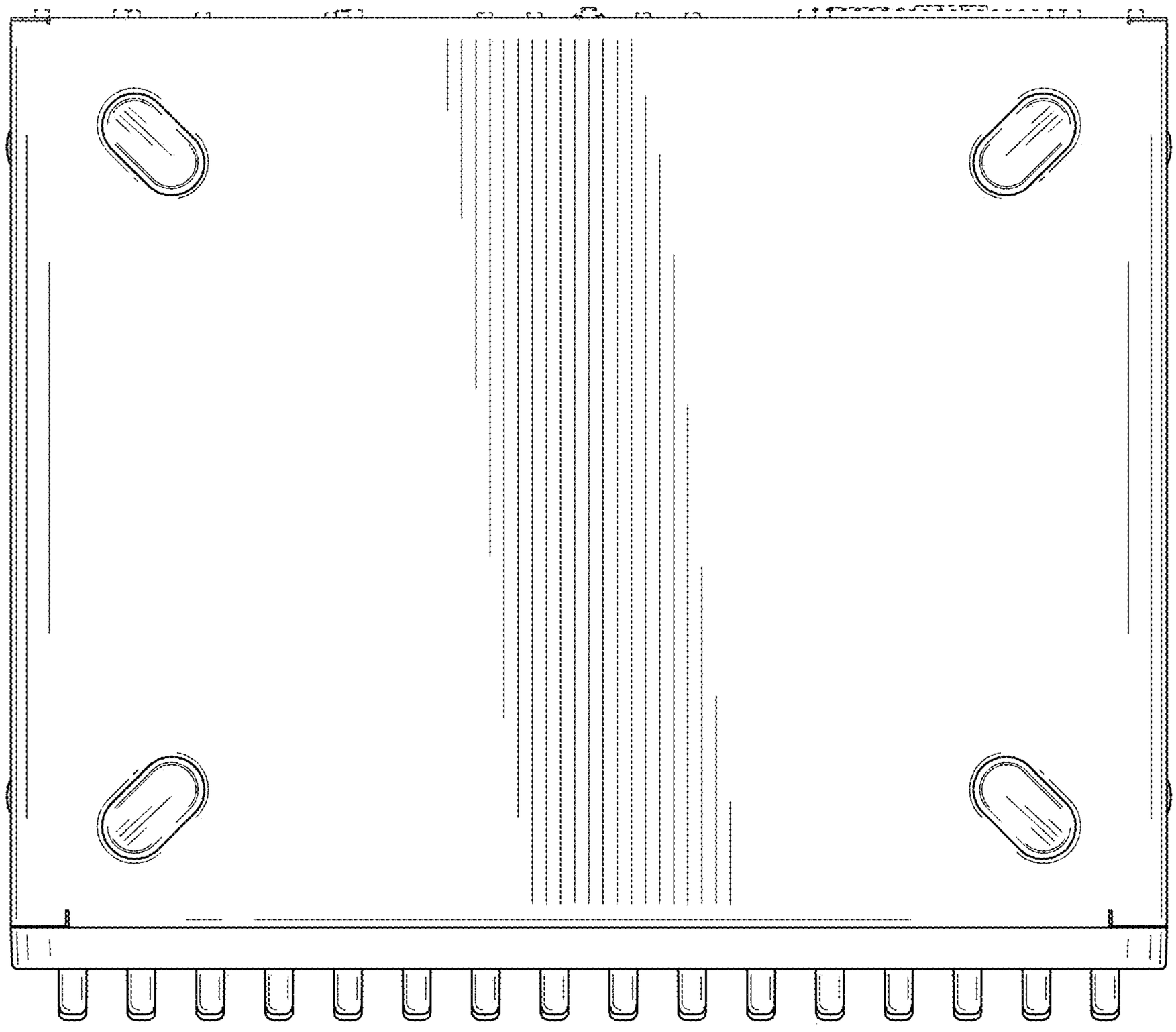


FIG. 7

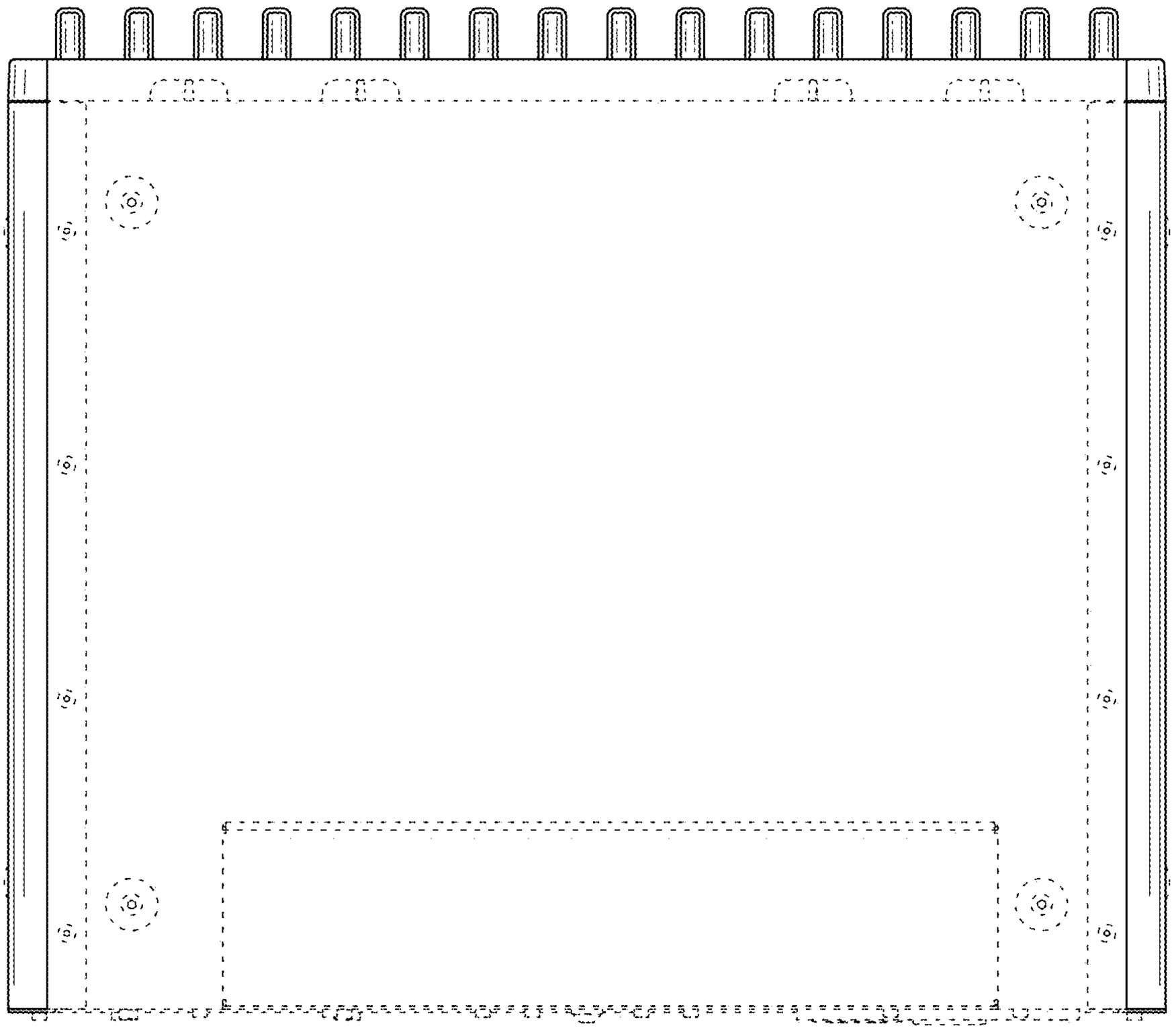


FIG. 8