



US00D777809S

(12) **United States Design Patent** (10) **Patent No.:** **US D777,809 S**
Wu (45) **Date of Patent:** **** Jan. 31, 2017**

- (54) **3D PRINTER**
- (71) Applicants: **XYZprinting, Inc.**, New Taipei (TW);
Kinpo Electronics, Inc., New Taipei (TW); **Cal-Comp Electronics & Communications Company Limited**, New Taipei (TW)
- (72) Inventor: **Pin-Hsuan Wu**, New Taipei (TW)
- (73) Assignees: **XYZprinting, Inc.**, New Taipei (TW);
Kinpo Electronics, Inc., New Taipei (TW); **Cal-Comp Electronics & Communications Company Limited**, New Taipei (TW)

D732,586 S *	6/2015	Chen	D15/122
D732,587 S *	6/2015	Hsu	D15/122
D734,814 S *	7/2015	Yeh	D18/50
D736,838 S *	8/2015	Costabeber	D15/122
D738,410 S *	9/2015	Liu	D15/122
D739,885 S *	9/2015	Lee	D15/122
D740,863 S *	10/2015	Kemperle	D15/122
D742,439 S *	11/2015	Kraibuhler	D15/122
D749,153 S *	2/2016	Anantha	D15/122
D749,154 S *	2/2016	Kemperle	D15/122
D752,661 S *	3/2016	Anantha	D15/122
D754,763 S *	4/2016	Kraibuhler	D15/122
D755,860 S *	5/2016	Busato	D15/122
D757,132 S *	5/2016	Liu	D15/122
D760,316 S *	6/2016	Kim	D18/50
D763,330 S *	8/2016	Olive	D15/122
D765,154 S *	8/2016	Kotlar	D15/122
D765,745 S *	9/2016	Cheung	D15/122

(Continued)

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

Primary Examiner — Patricia Palasik

(21) Appl. No.: **29/550,493**

(74) *Attorney, Agent, or Firm* — Jianq Chyun IP Office

(22) Filed: **Jan. 5, 2016**

(51) **LOC (10) Cl.** **15-09**

(52) **U.S. Cl.**
USPC **D15/122; D15/135**

(58) **Field of Classification Search**
USPC D15/122, 135, 138, 145, 146; D18/6-7,
D18/14, 19, 50, 54, 54.1, 55, 59
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D319,519 S *	8/1991	Keir	D34/1
D325,927 S *	5/1992	Fushiya	D18/54
7,297,304 B2 *	11/2007	Swanson	B29C 41/36 264/308
D566,756 S *	4/2008	Massey	D18/50
D694,319 S *	11/2013	Nakagawa	D18/19
D722,108 S *	2/2015	Reches	D18/50
8,945,456 B2 *	2/2015	Zenere	B29C 67/0066 264/401

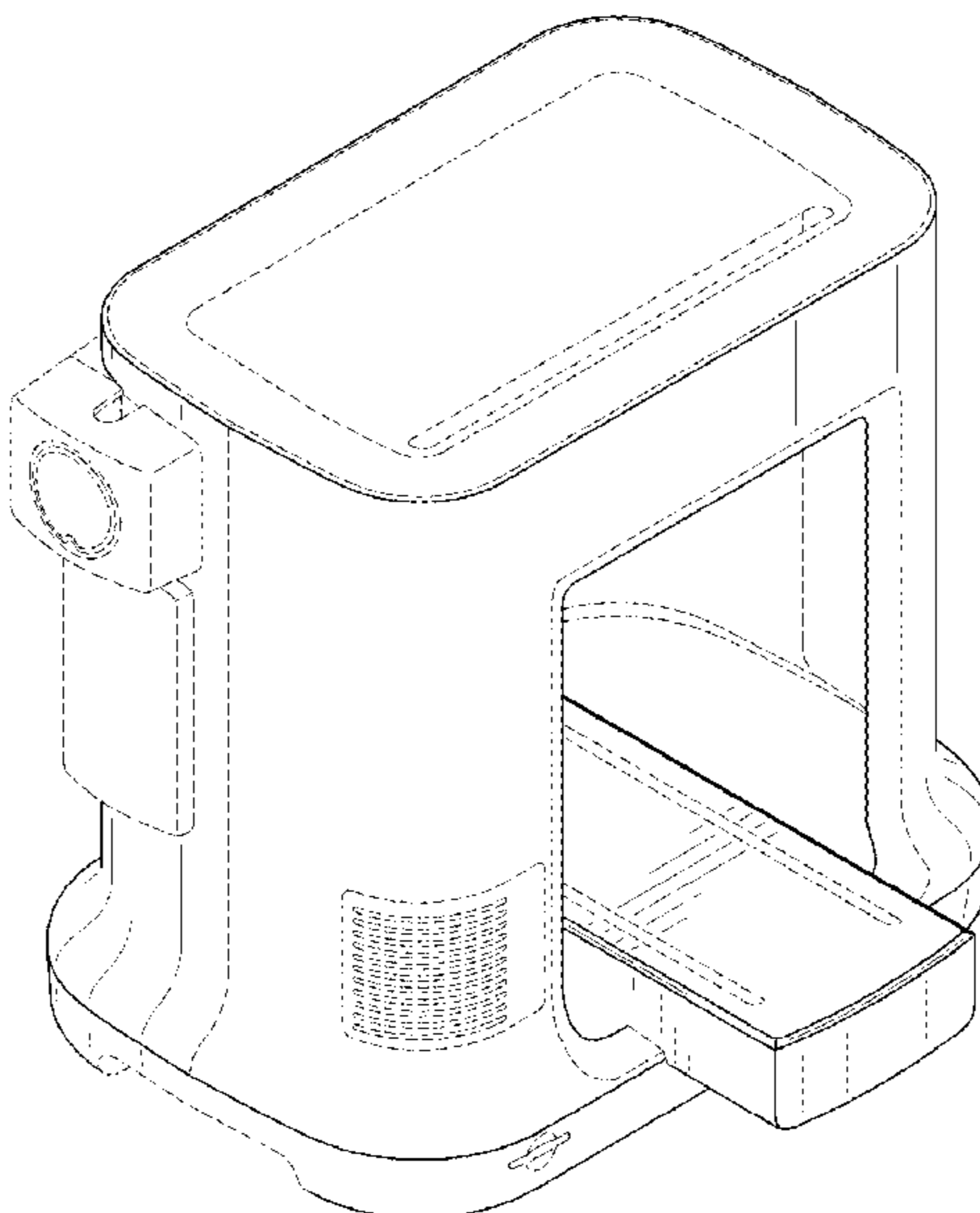
(57) **CLAIM**

The ornamental design for a 3D printer, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a 3D printer showing my new design;
FIG. 2 is an another perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.
The broken line showing of portions of the 3D printer depicts unclaimed environmental subject matter.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D766,359 S * 9/2016 Takahashi D18/50
D766,998 S * 9/2016 Kao D15/122
D768,768 S * 10/2016 Takahashi D18/50
D770,545 S * 11/2016 Olive D15/122
D771,164 S * 11/2016 Noorazar D15/122
2014/0043630 A1* 2/2014 Buser H04N 13/02
358/1.13
2015/0064298 A1* 3/2015 Syao B29C 67/0062
425/169
2015/0352788 A1* 12/2015 Livingston B65D 11/20
264/401

* cited by examiner

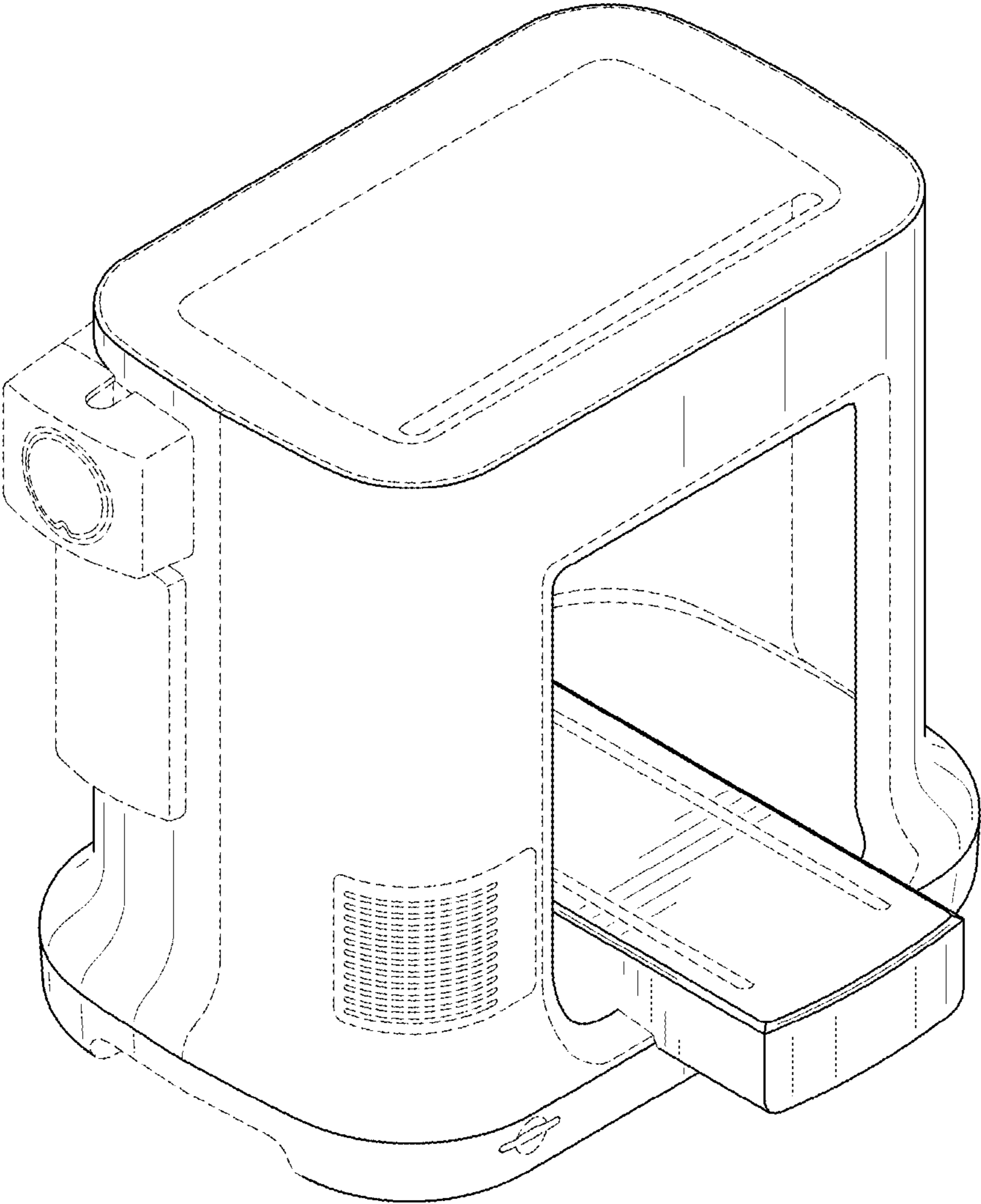


FIG. 1

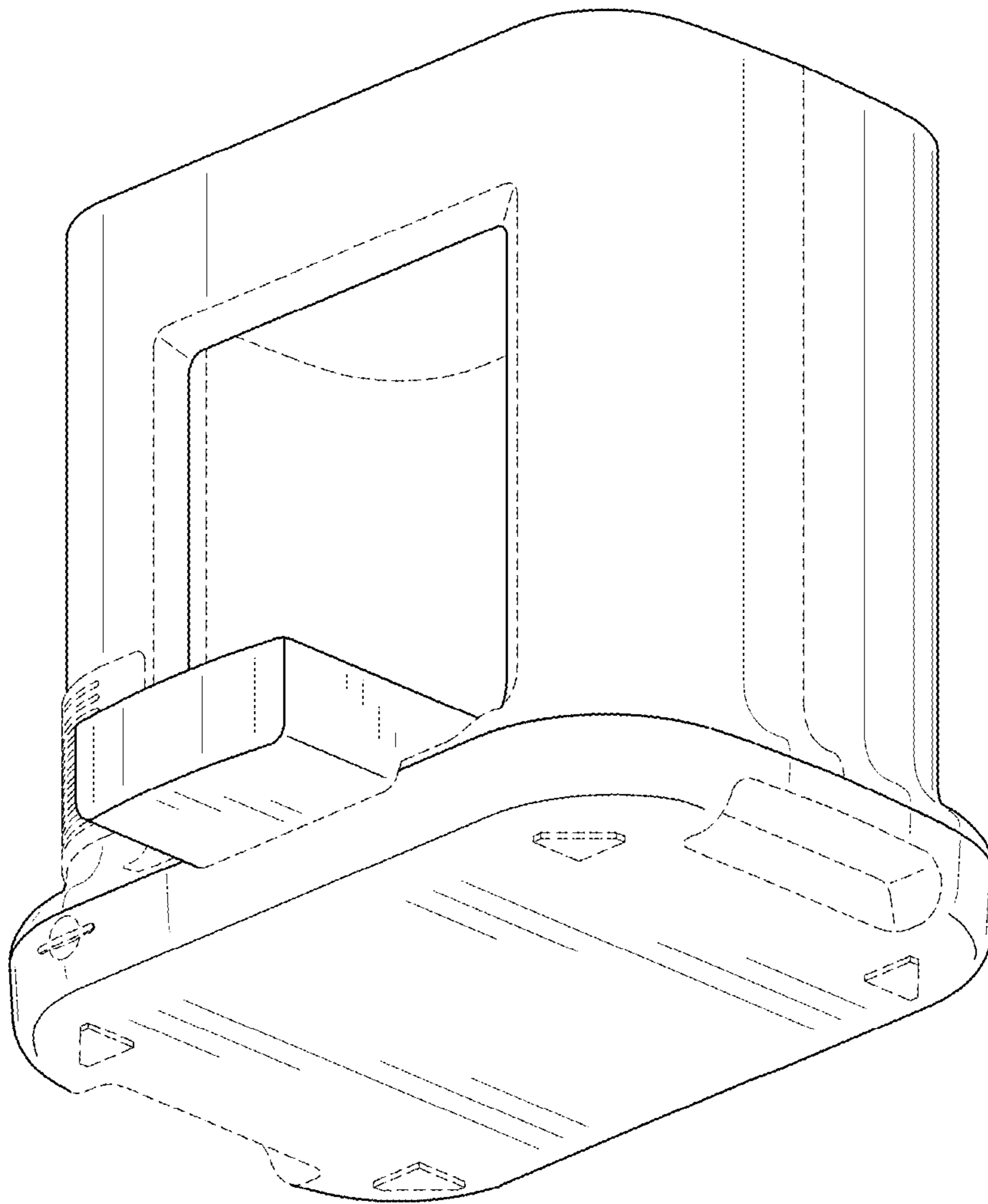


FIG. 2

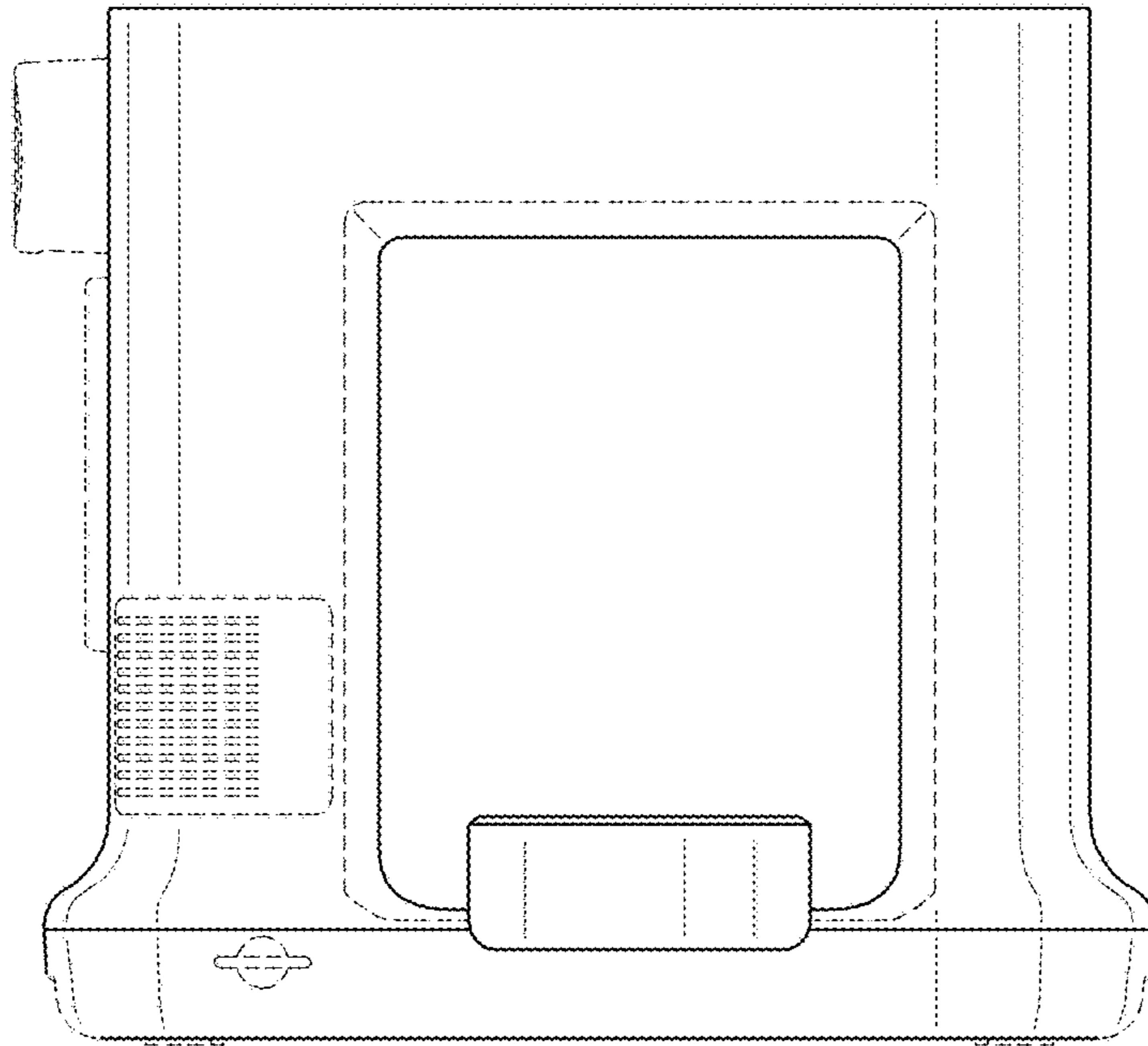


FIG. 3

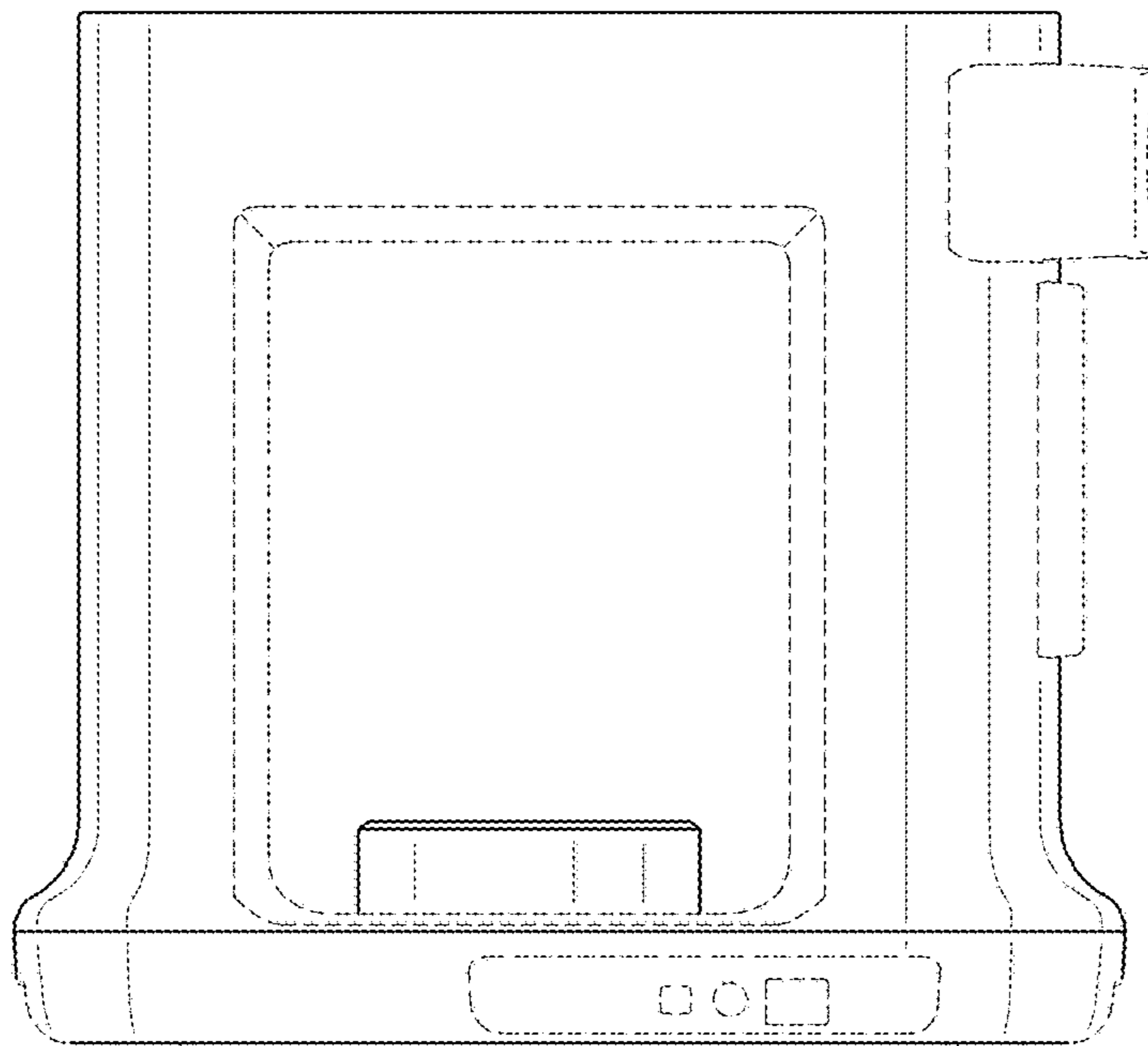


FIG. 4

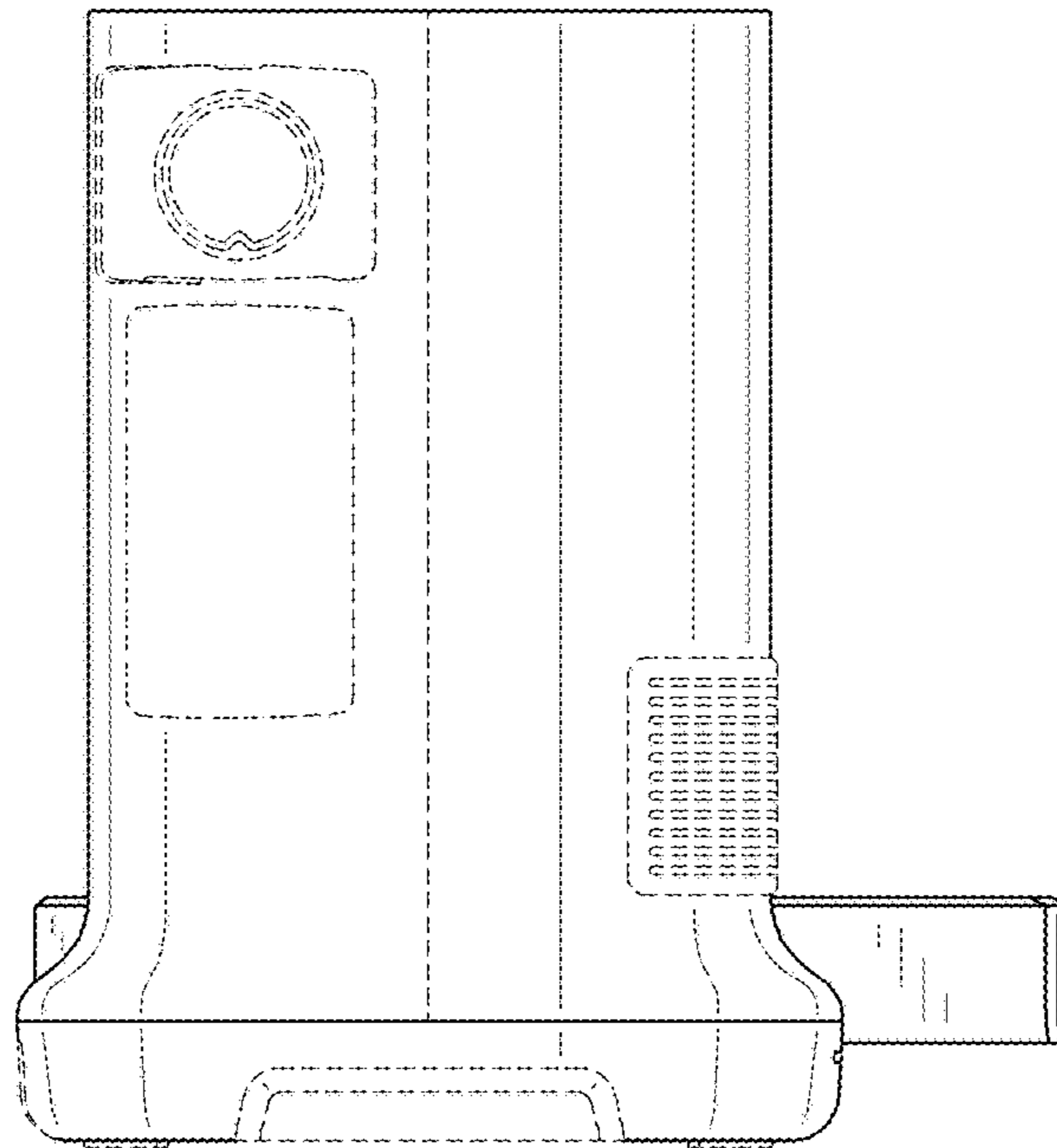


FIG. 5

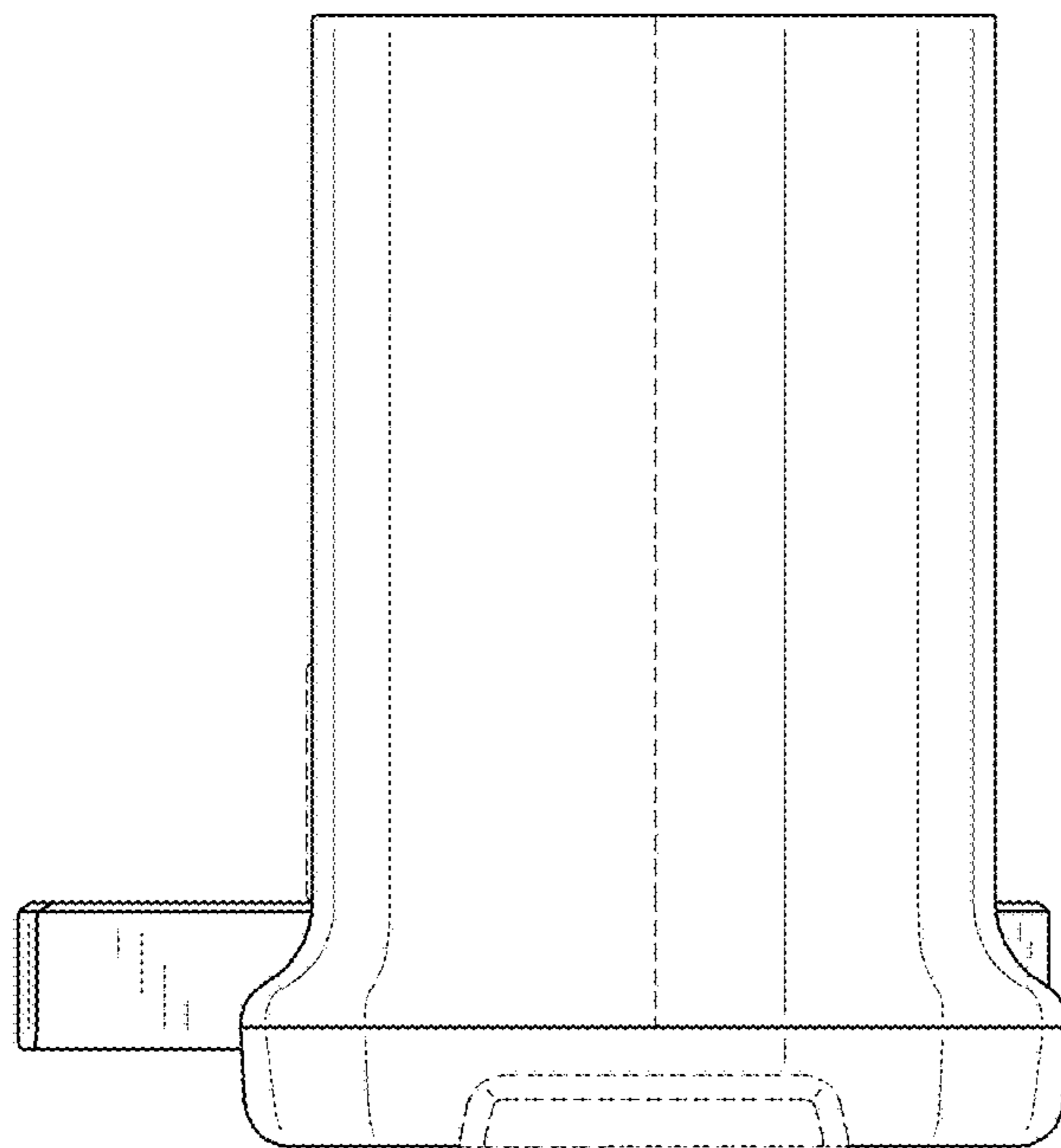


FIG. 6

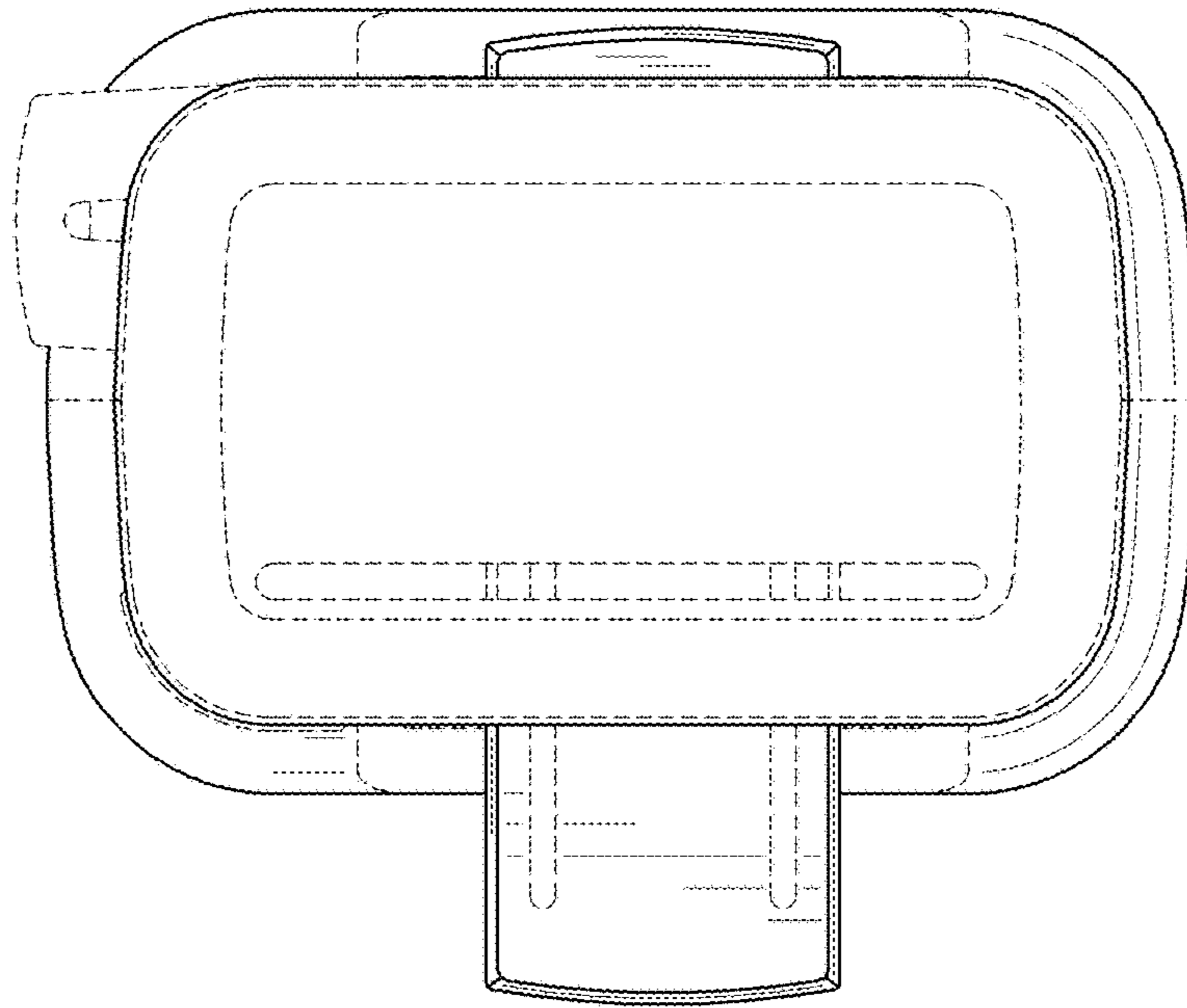


FIG. 7

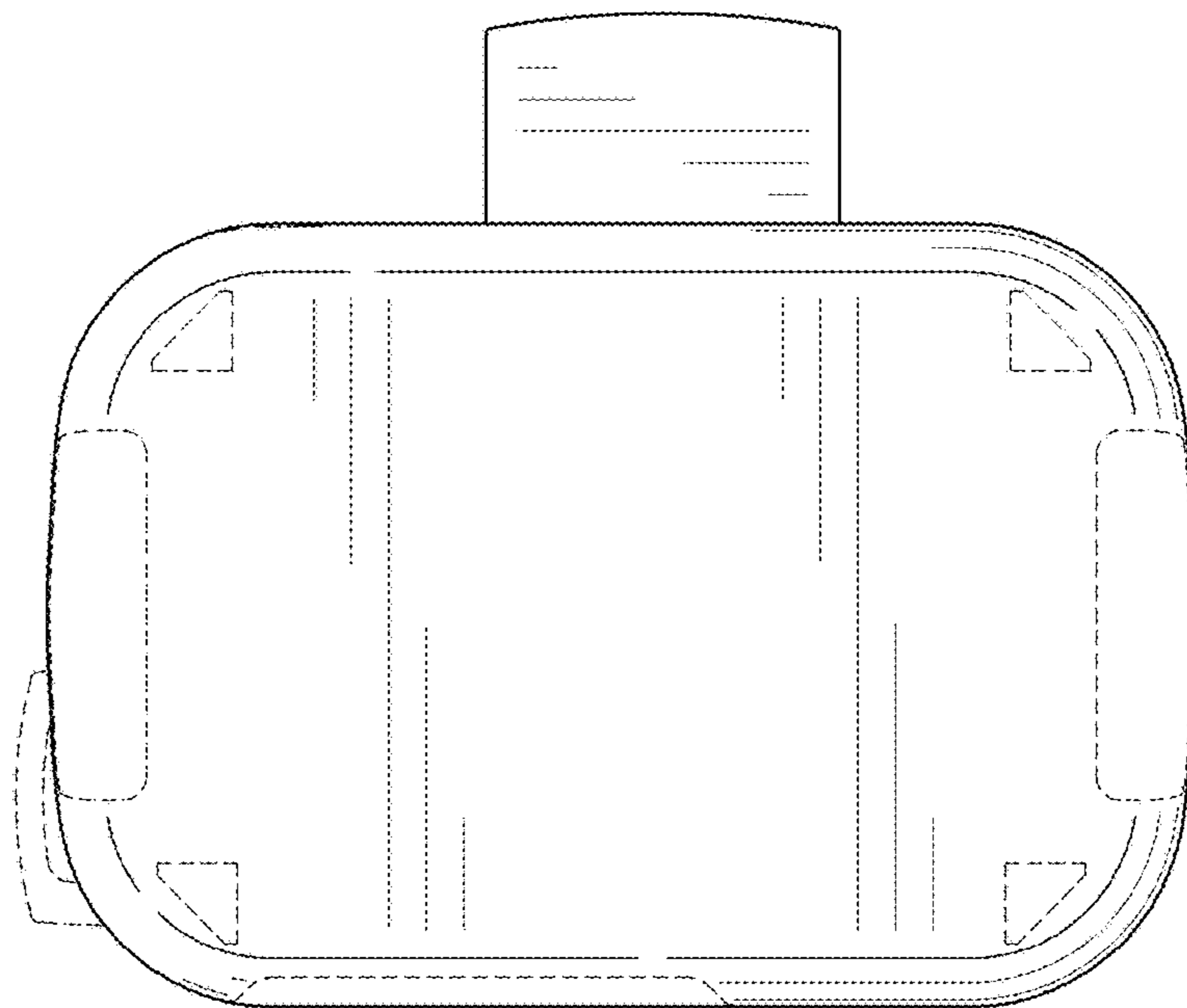


FIG. 8