

US00D946723S

(12) **United States Design Patent** (10) **Patent No.:** **US D946,723 S**
Li (45) **Date of Patent:** **** Mar. 22, 2022**

(54) **HEATER**
(71) Applicant: **Shenzhen NearbyExpress Technology Development Company Limited,**
Shenzhen (CN)

(72) Inventor: **He-Tian Li,** Shenzhen (CN)

(73) Assignee: **Shenzhen NearbyExpress Technology Development Company Limited,**
Shenzhen (CN)

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

(21) Appl. No.: **29/745,477**

(22) Filed: **Aug. 6, 2020**

(30) **Foreign Application Priority Data**

Jun. 18, 2020 (CN) 202030313640.4

(51) **LOC (13) Cl.** **23-03**

(52) **U.S. Cl.**
USPC **D23/335**

(58) **Field of Classification Search**
USPC D23/314, 328, 332-333, 335-337, 342,
D23/351, 364, 370, 377-379, 381-383
CPC F04D 25/08; F04D 25/088; F04D 29/34;
F04D 29/388; F21V 33/0096
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D487,139 S	*	2/2004	Shapiro	.....	D23/335
D510,989 S	*	10/2005	Dooley	.....	D23/335
D539,401 S	*	3/2007	Bucher	.....	D23/335
D562,952 S	*	2/2008	Lewis	.....	D23/332
D562,953 S	*	2/2008	Lewis	.....	D23/332
D580,029 S	*	11/2008	Lewis	.....	D23/332
D595,395 S	*	6/2009	Lewis	.....	D23/314
D604,814 S	*	11/2009	Lee	.....	D23/314
D604,819 S	*	11/2009	Krapfl	.....	D23/317

D627,867 S	*	11/2010	Haishan	.....	D23/332
D634,411 S	*	3/2011	Shapiro	.....	D23/314
D634,834 S	*	3/2011	Shapiro	.....	D23/378
D715,908 S	*	10/2014	Shapiro	.....	D23/332
D722,686 S	*	2/2015	Salagnac	.....	D23/364
D736,362 S	*	8/2015	Shapiro	.....	D23/332

(Continued)

FOREIGN PATENT DOCUMENTS

CN	301854404	*	8/2011
CN	302065109	*	5/2012
CN	305015054	*	10/2018

OTHER PUBLICATIONS

Atomi Smart WiFi Portable Tower Space Heater, first available Jun. 11, 2020[online], [site visited date]. Available from internet, URL:<<https://www.amazon.com/Atomi-Smart-Portable-Tower-Heater/dp/B08B1RYT88>> (Year: 2020).*

Primary Examiner — Barbara Fox

Assistant Examiner — Jamaal Rasheed

(74) *Attorney, Agent, or Firm* — ScienBiziP, P.C.

(57) **CLAIM**

The ornamental design for a heater, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a heater showing my design.

FIG. 2 is a bottom rear perspective view of the heater.

FIG. 3 is a front elevation view thereof.

FIG. 4 is a rear elevation view thereof.

FIG. 5 is a left side elevation view thereof.

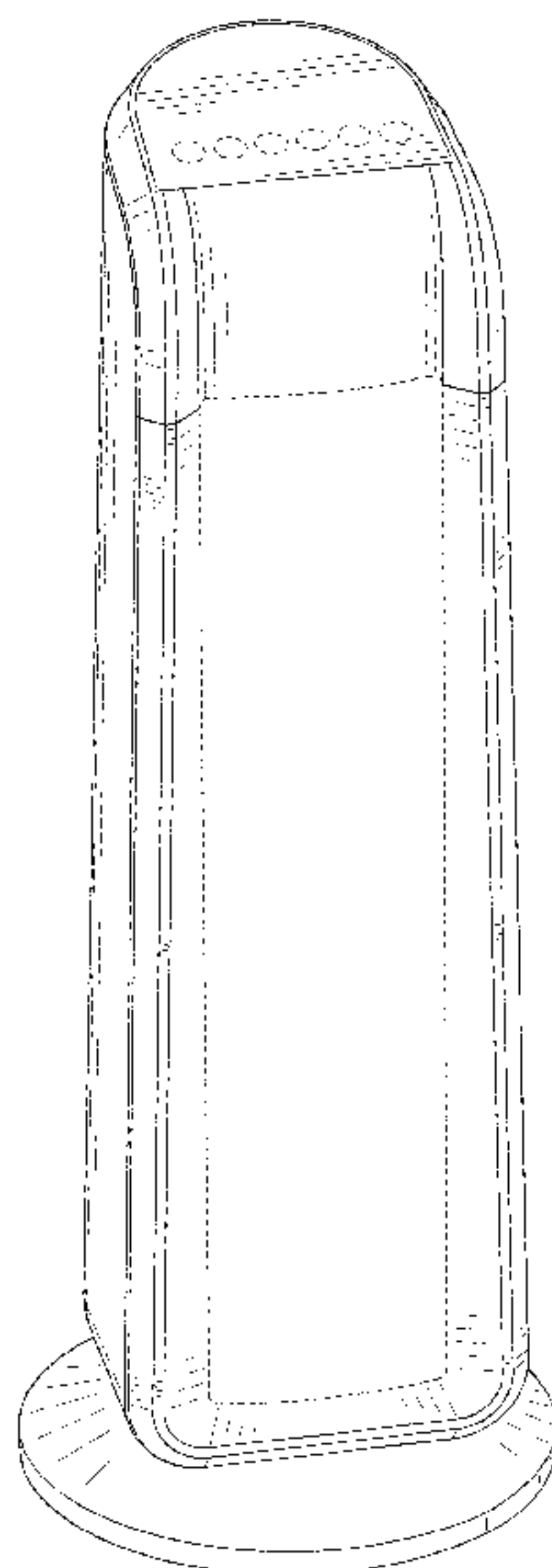
FIG. 6 is a right side elevation view thereof.

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The broken lines depict portions of the heater that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D752,194 S	*	3/2016	Shapiro	D23/332
D846,726 S	*	4/2019	Lewis	D23/378
D850,594 S	*	6/2019	Shapiro	D23/337

* cited by examiner

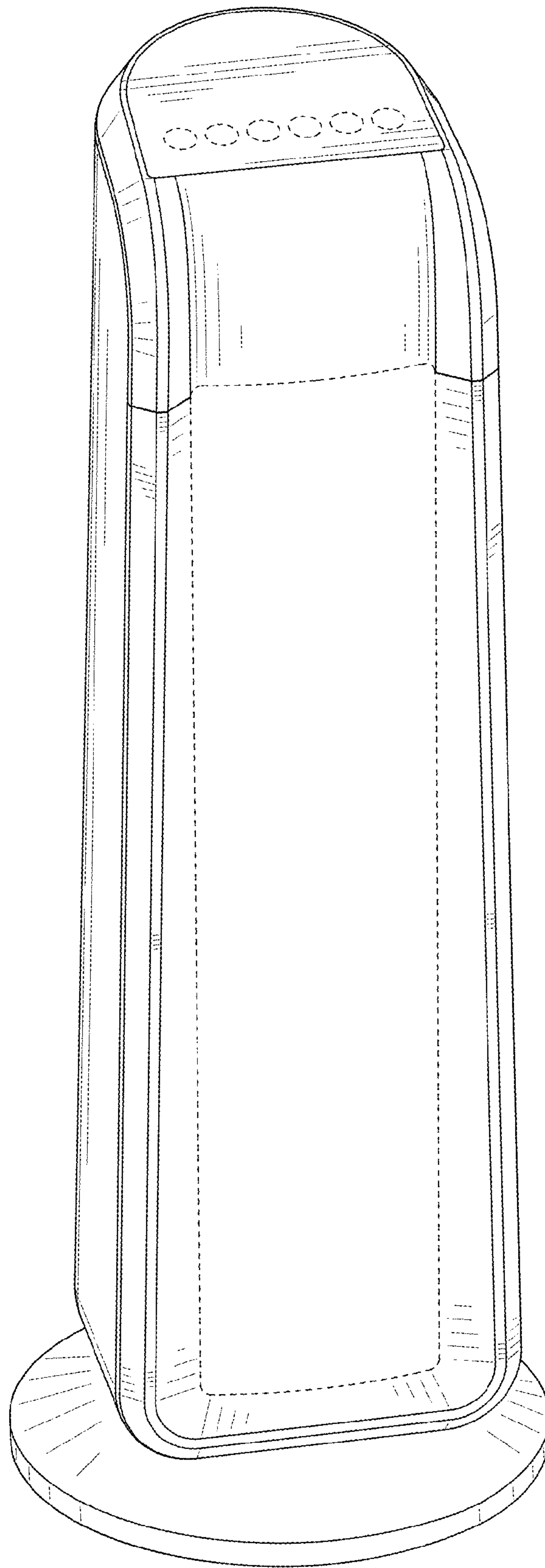


FIG. 1

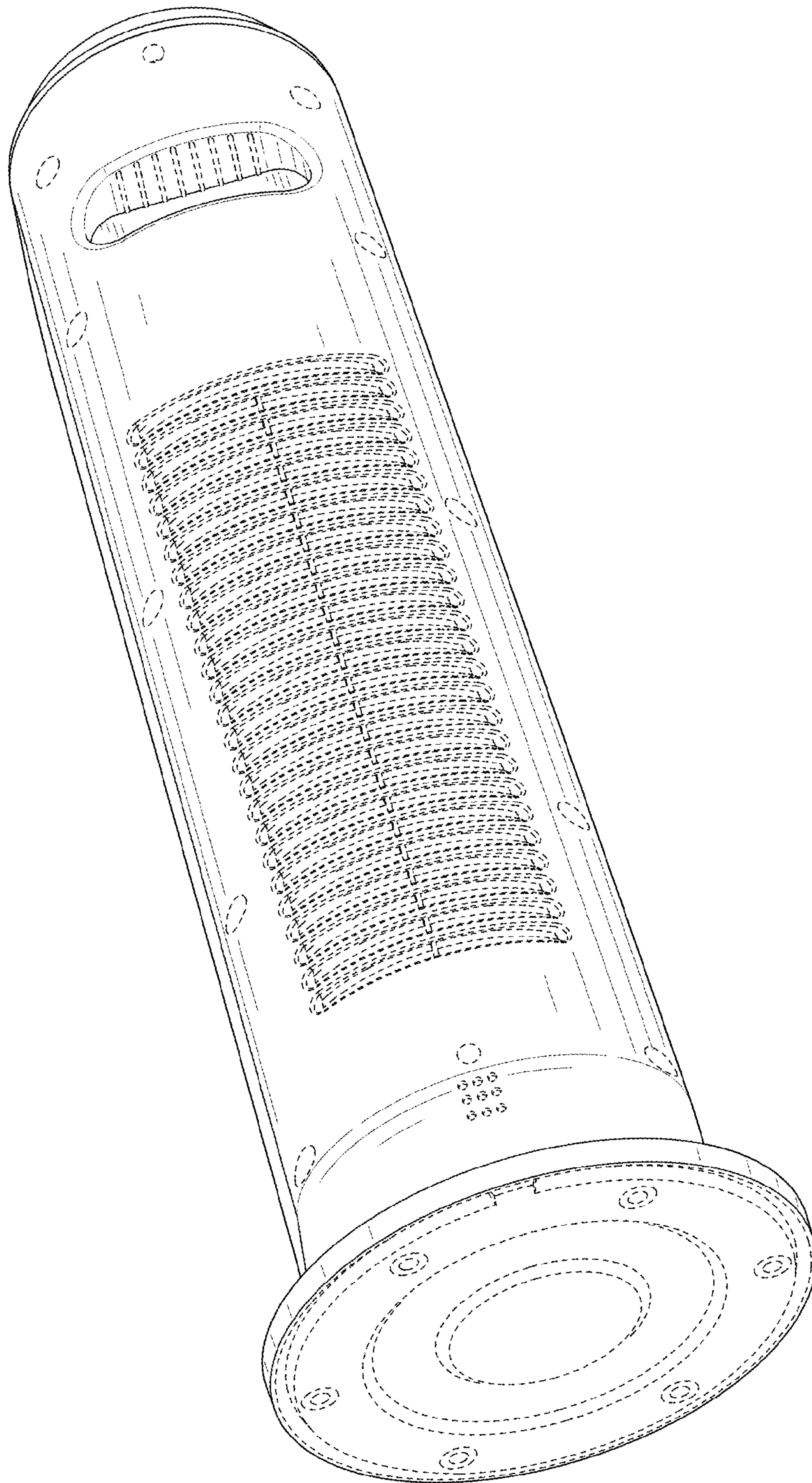


FIG. 2

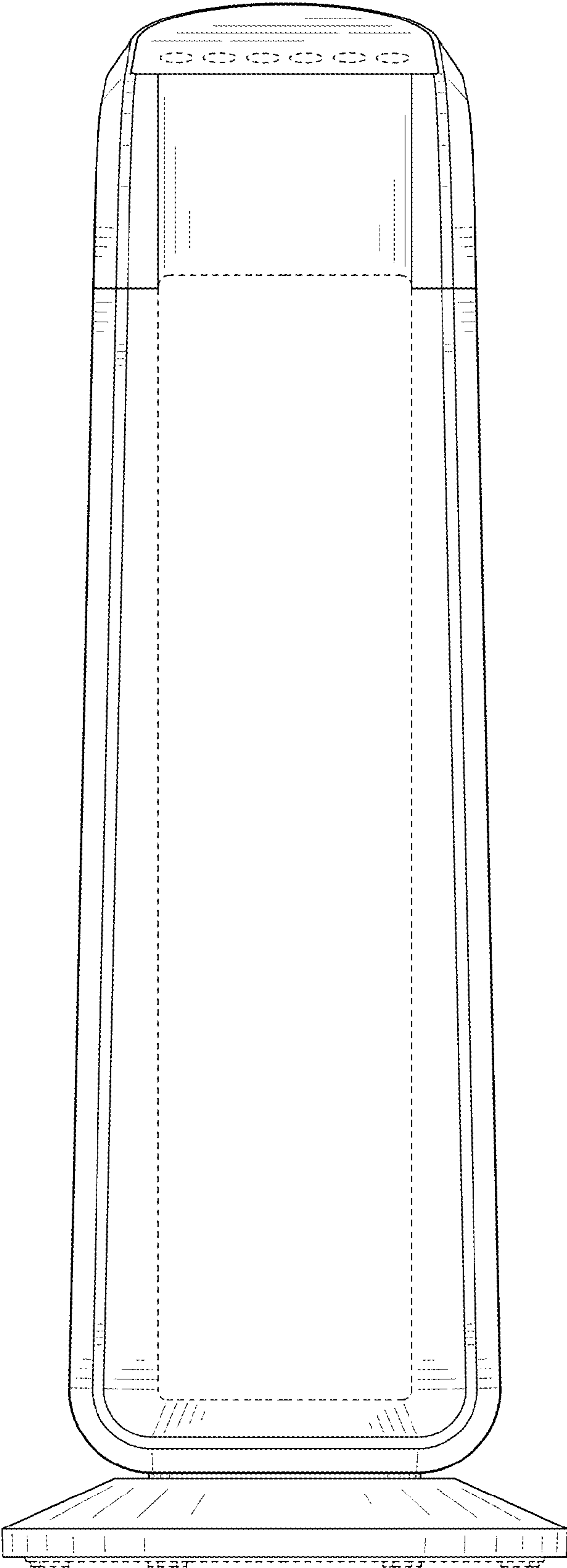


FIG. 3

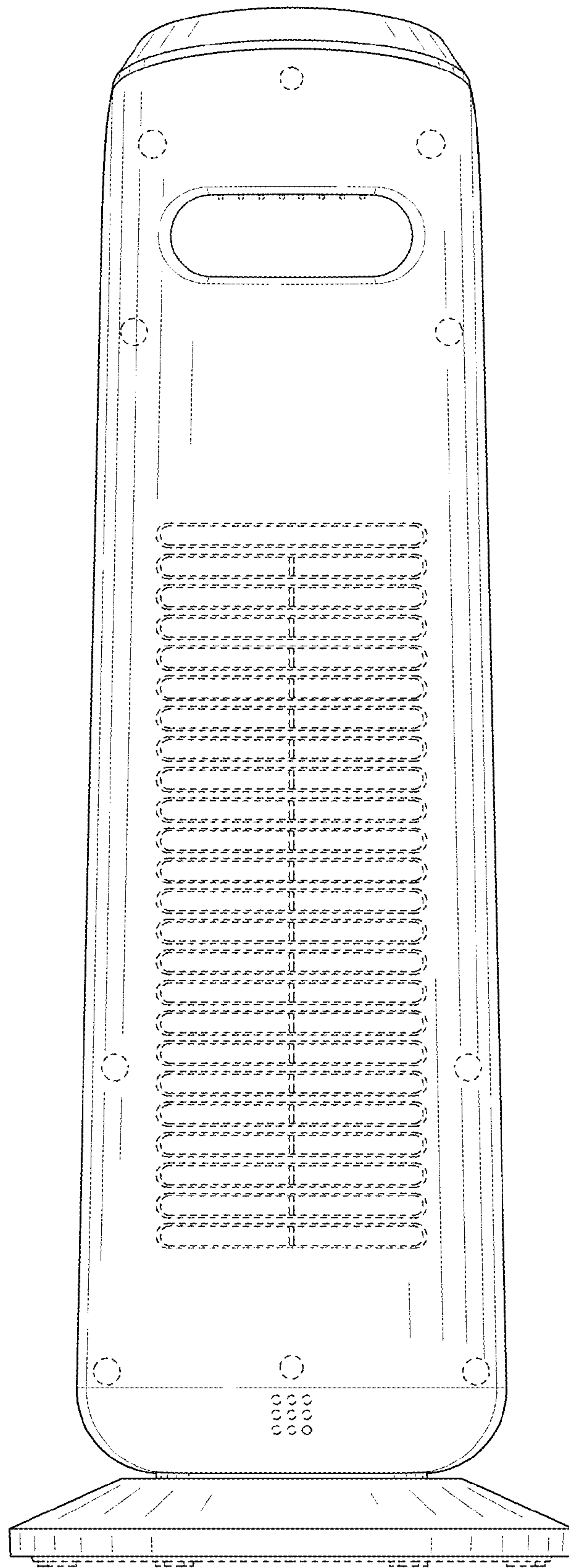


FIG. 4

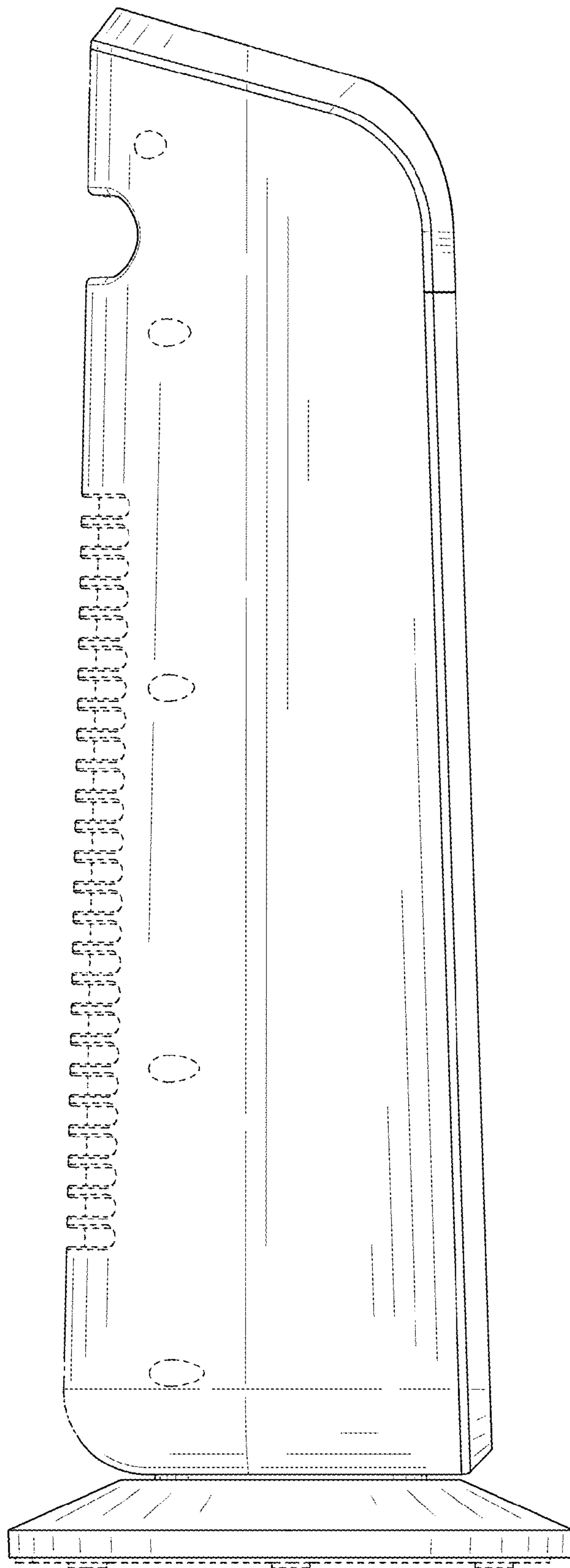


FIG. 5

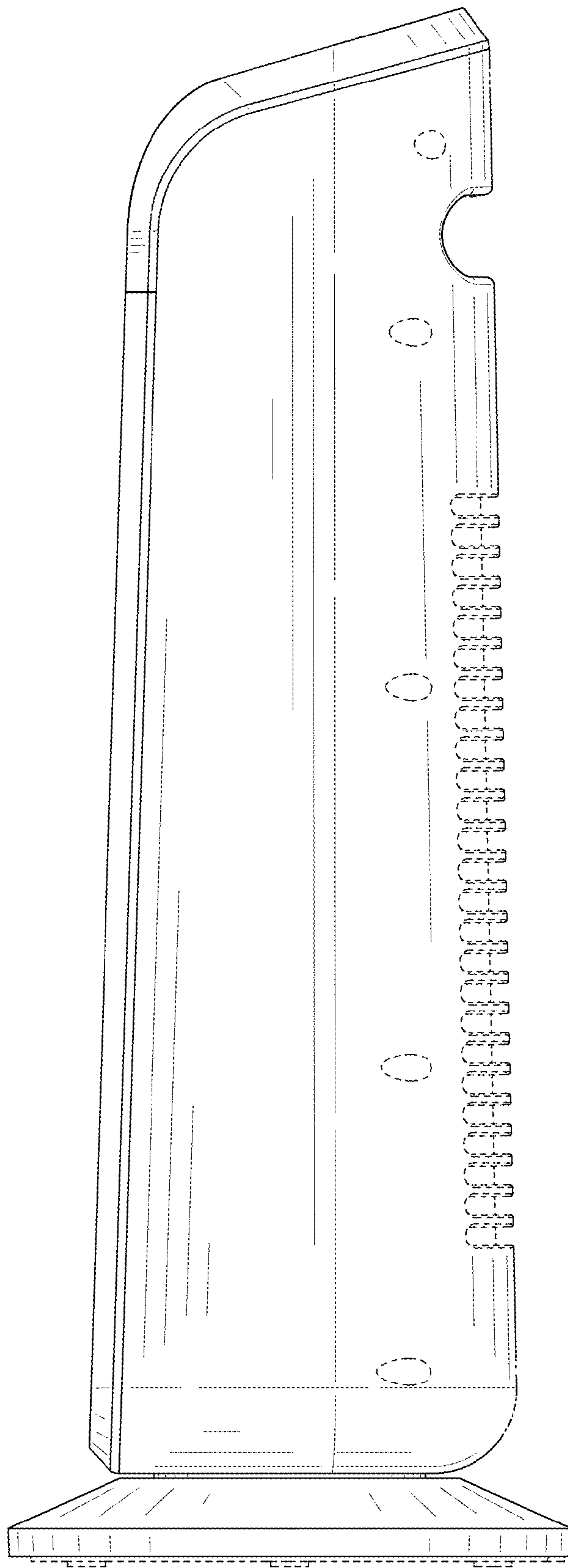


FIG. 6

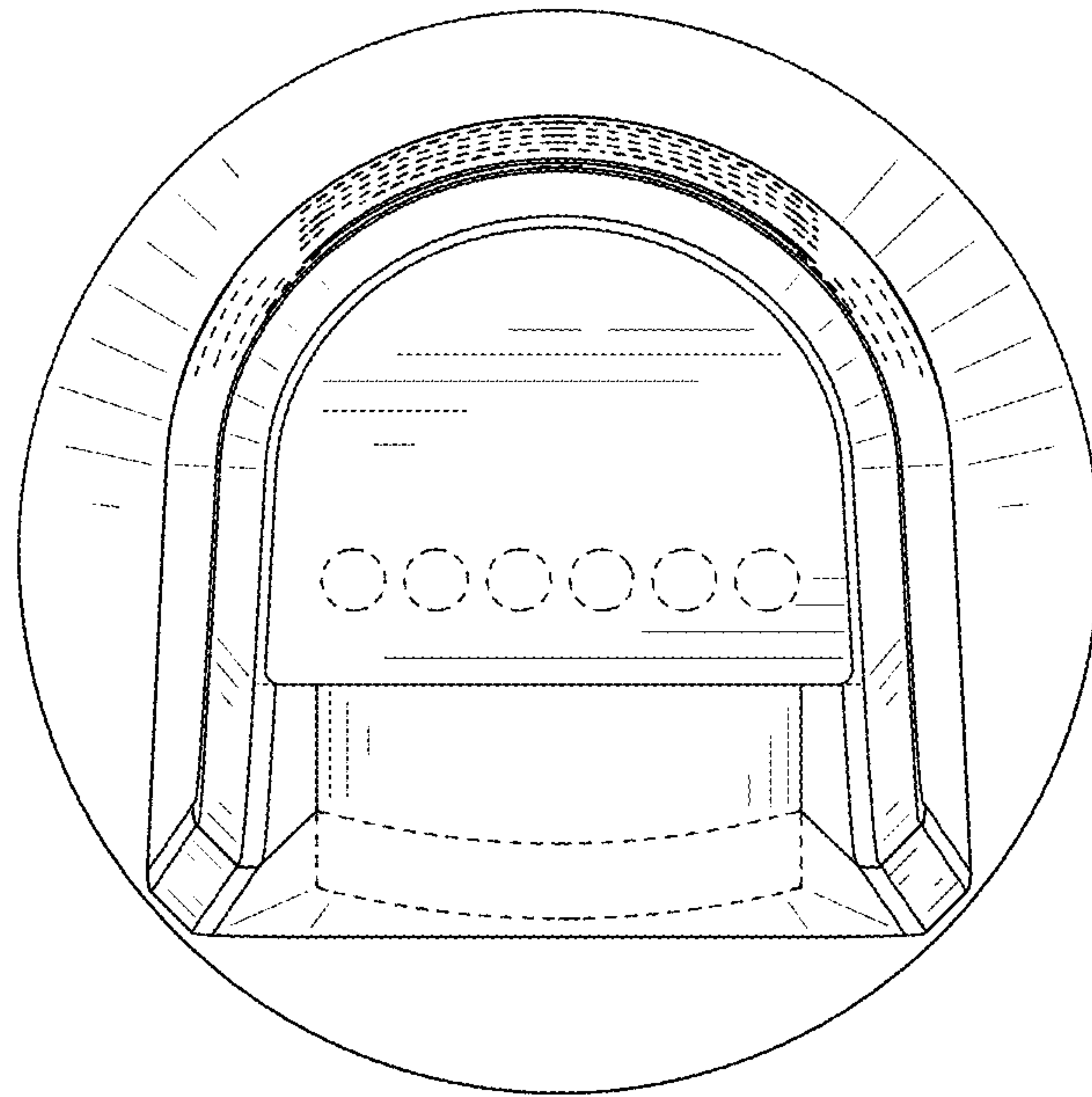


FIG. 7

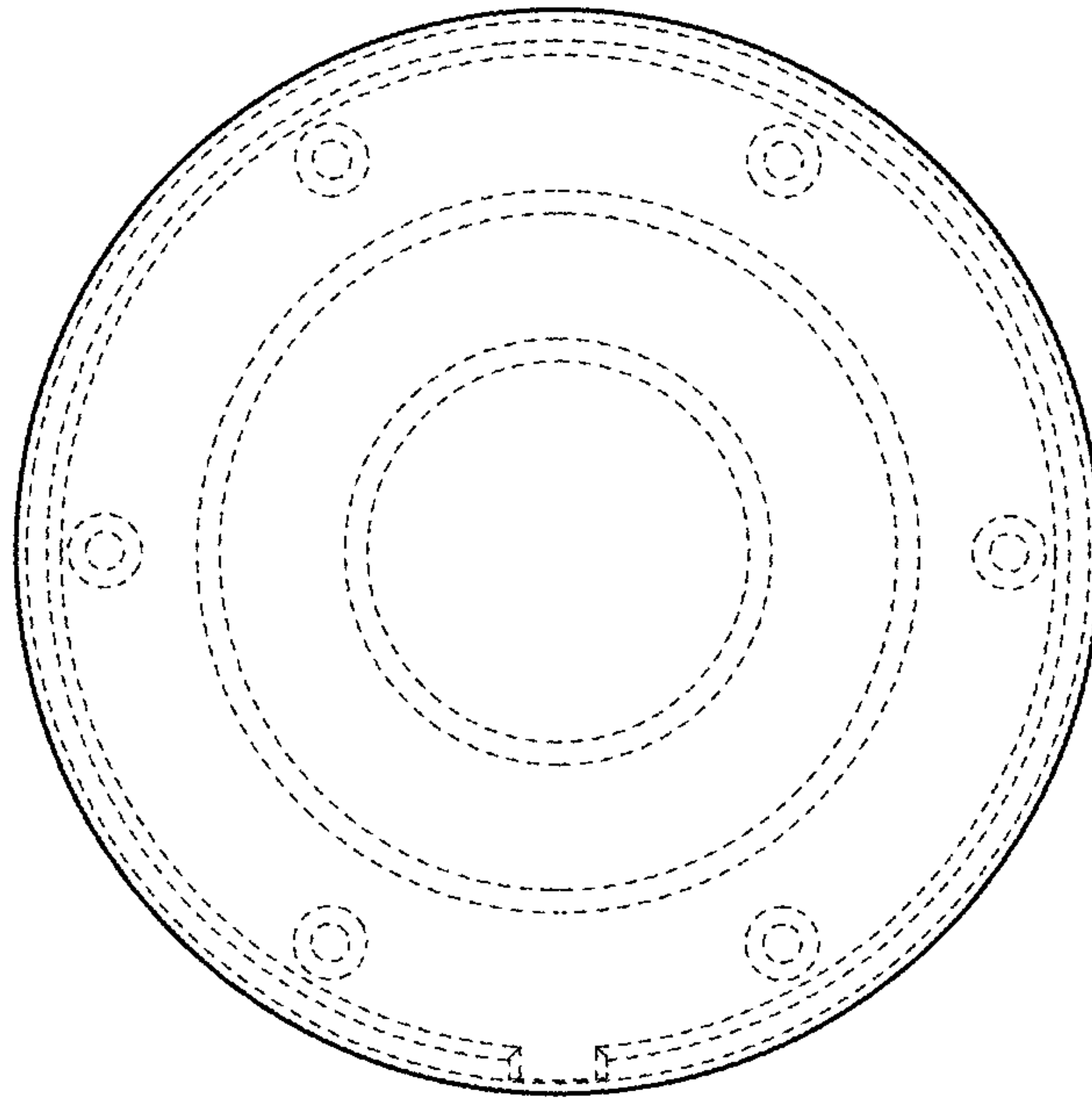


FIG. 8