



US00D963786S

(12) **United States Design Patent**
Zhou

(10) **Patent No.:** **US D963,786 S**
(45) **Date of Patent:** **** Sep. 13, 2022**

(54) **BUG ZAPPER**

(71) Applicant: **Weiguang Zhou**, Shenzhen (CN)

(72) Inventor: **Weiguang Zhou**, Shenzhen (CN)

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

(21) Appl. No.: **29/825,220**

(22) Filed: **Jan. 30, 2022**

(51) **LOC (13) Cl.** **22-06**

(52) **U.S. Cl.**
USPC **D22/123**

(58) **Field of Classification Search**
USPC D22/123–124; 43/98, 112
CPC A01M 1/00; A01M 1/02; A01M 1/04;
A01M 1/08; A01M 1/026; A01M 1/22;
A01M 1/106; A01M 1/223; A01M 1/2016
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D302,840 S *	8/1989	den Braber	.....	D22/123
D367,913 S *	3/1996	Hafford	.....	D22/123
D469,501 S	1/2003	Levine		
D544,566 S *	6/2007	Lin	.....	D22/122
10,271,536 B2 *	4/2019	Lee	.....	A01M 1/04
D899,556 S	10/2020	Du		
D943,704 S *	2/2022	Feng	.....	D22/123
D950,674 S *	5/2022	Rubel	.....	D22/122
D950,676 S *	5/2022	Luo	.....	D22/123

OTHER PUBLICATIONS

[https://www.amazon.com/BUGZILLA-Powerful-Electronic-Including-
Replacement/dp/B09VFBXBWW/ref=sr_1_18_sspa?crd=](https://www.amazon.com/BUGZILLA-Powerful-Electronic-Including-Replacement/dp/B09VFBXBWW/ref=sr_1_18_sspa?crd=)

J9U29KA8Z75&keywords=mosquito%2Bkilling%2Blamp&qid=1657912553&sr=8-18-spons&spLa=ZW5jc
nlwdGVkUXVhbGlmaWVyPUEyVFQzOUIQREIJVIREJmVuY3J5cHRIZEIkPUEwMTg0NzEwM045UUxGRERSSkgwSiZl (Year: 2022).*

* cited by examiner

Primary Examiner — Catherine R Oliver-Garcia

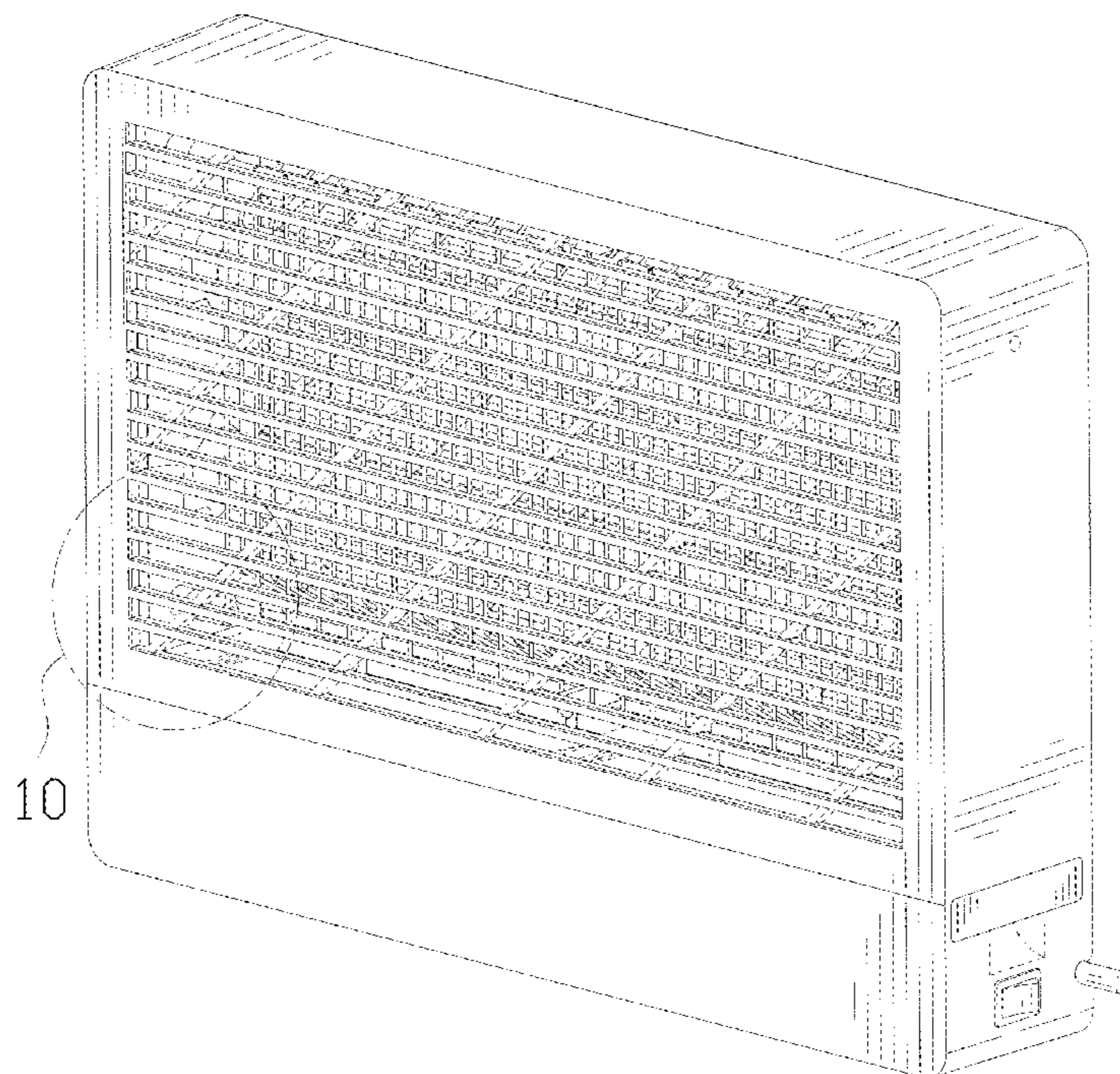
(57) **CLAIM**

The ornamental design for a bug zapper, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a bug zapper showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof;
FIG. 9 is an exploded perspective view of the bug zapper;
FIG. 10 is an enlarged view of portion 10 shown in FIG. 1; and,
FIG. 11 is an enlarged view of portion 11 shown in FIG. 2. The dash-dash broken lines in the drawings depict portions of the bug zapper that form no part of the claimed design. The dot-dash broken lines represent boundaries of the enlarged portions and form no part of the claimed design.

1 Claim, 11 Drawing Sheets



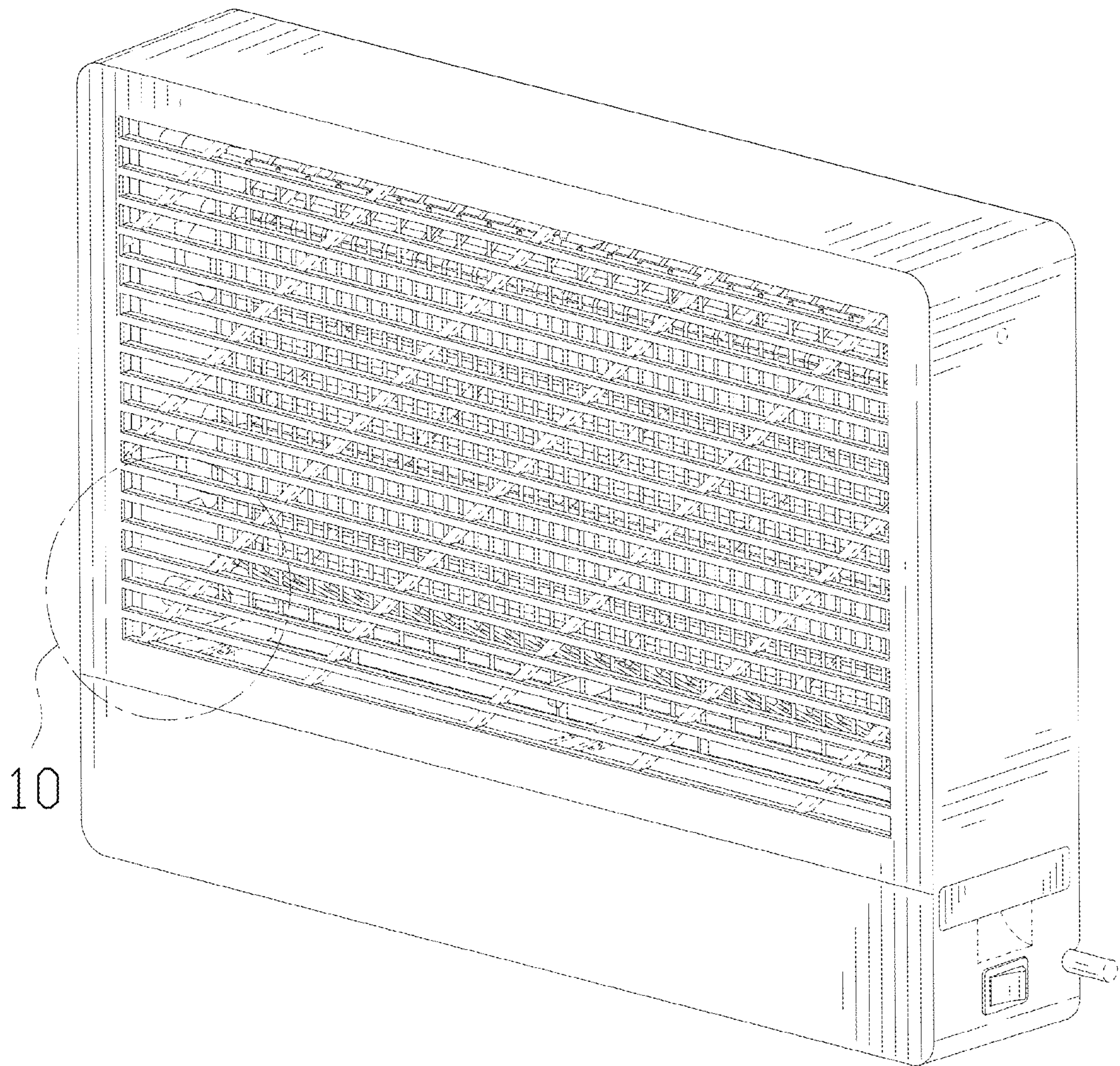


FIG. 1

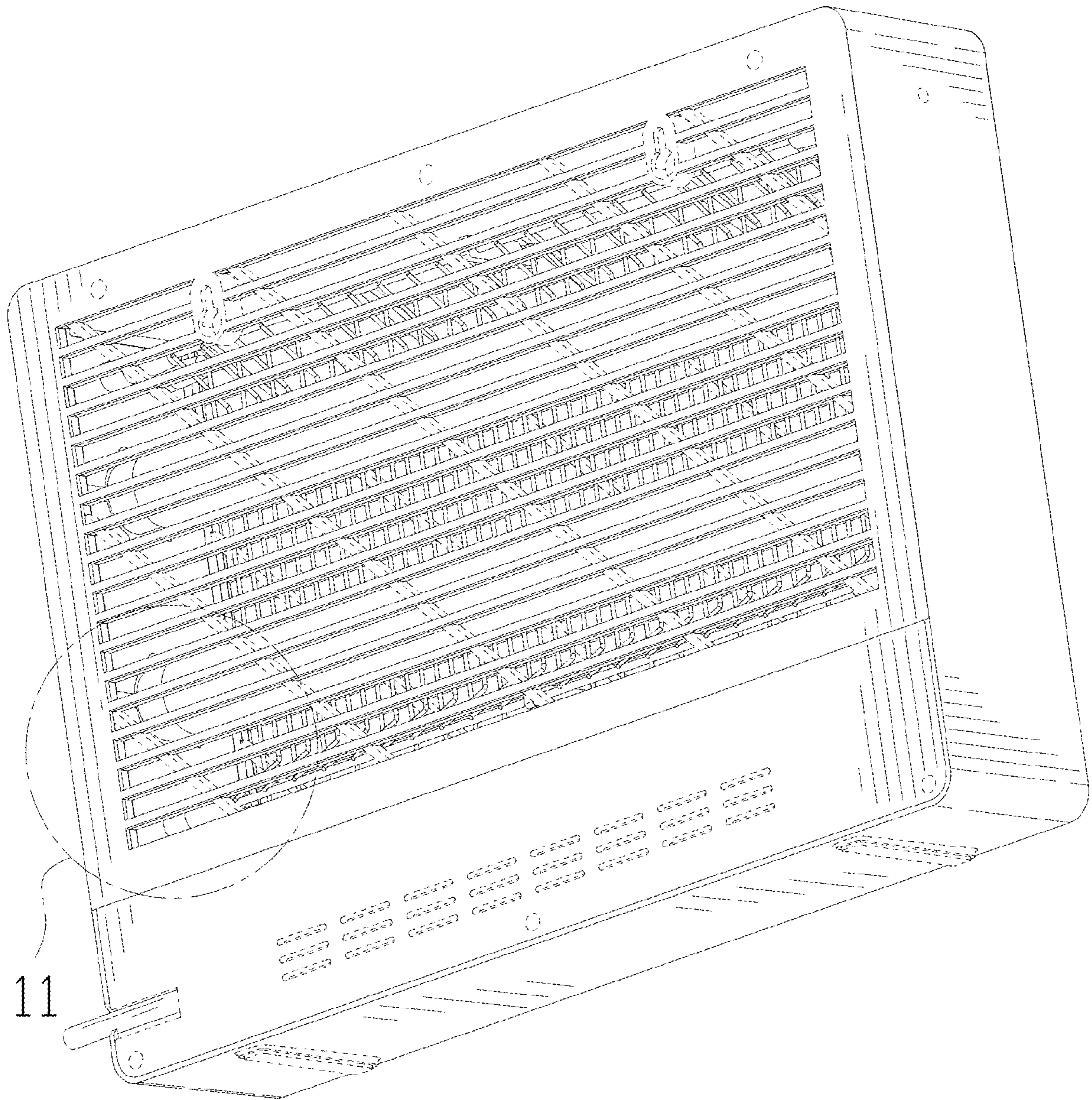


FIG. 2

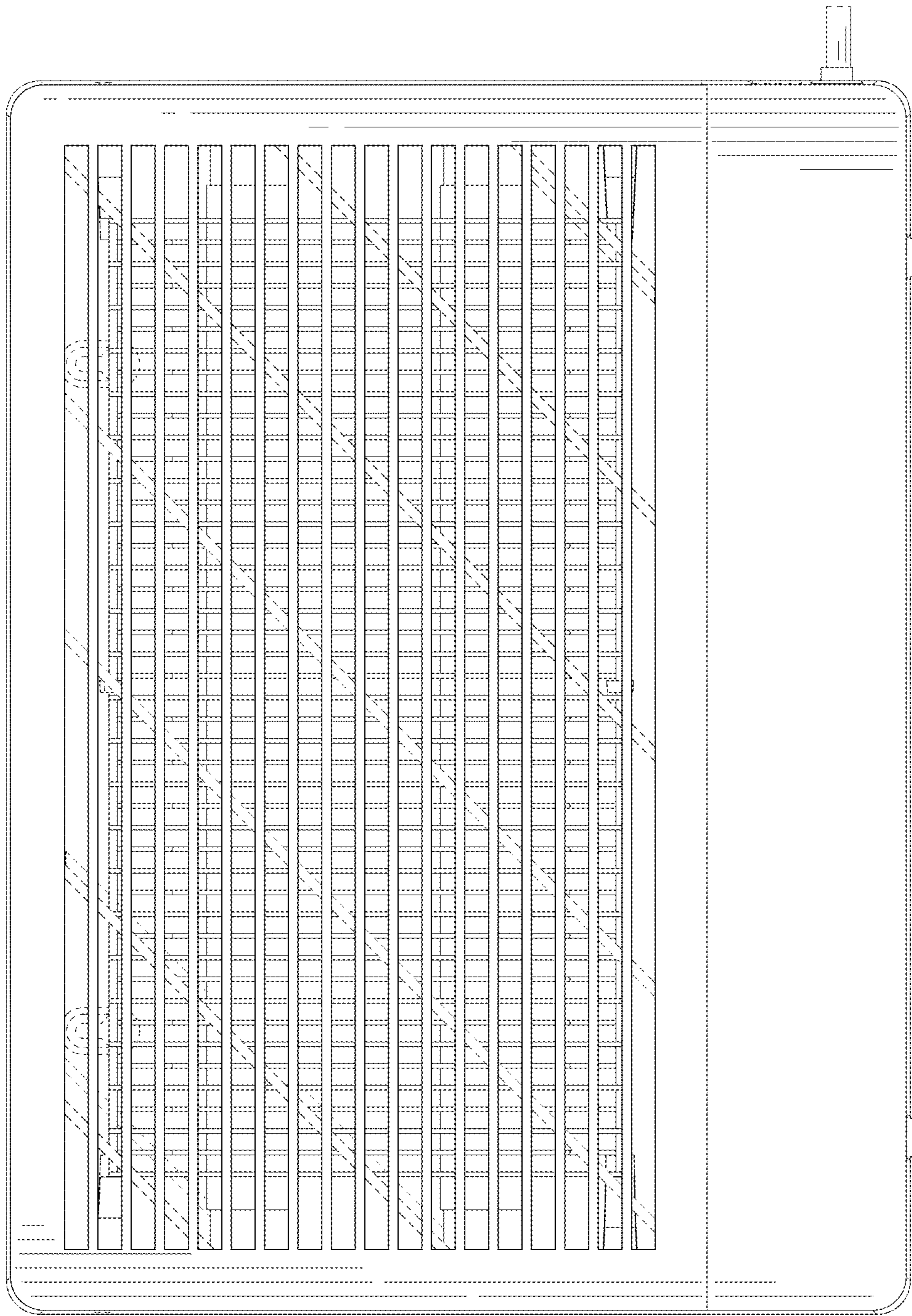


FIG. 3

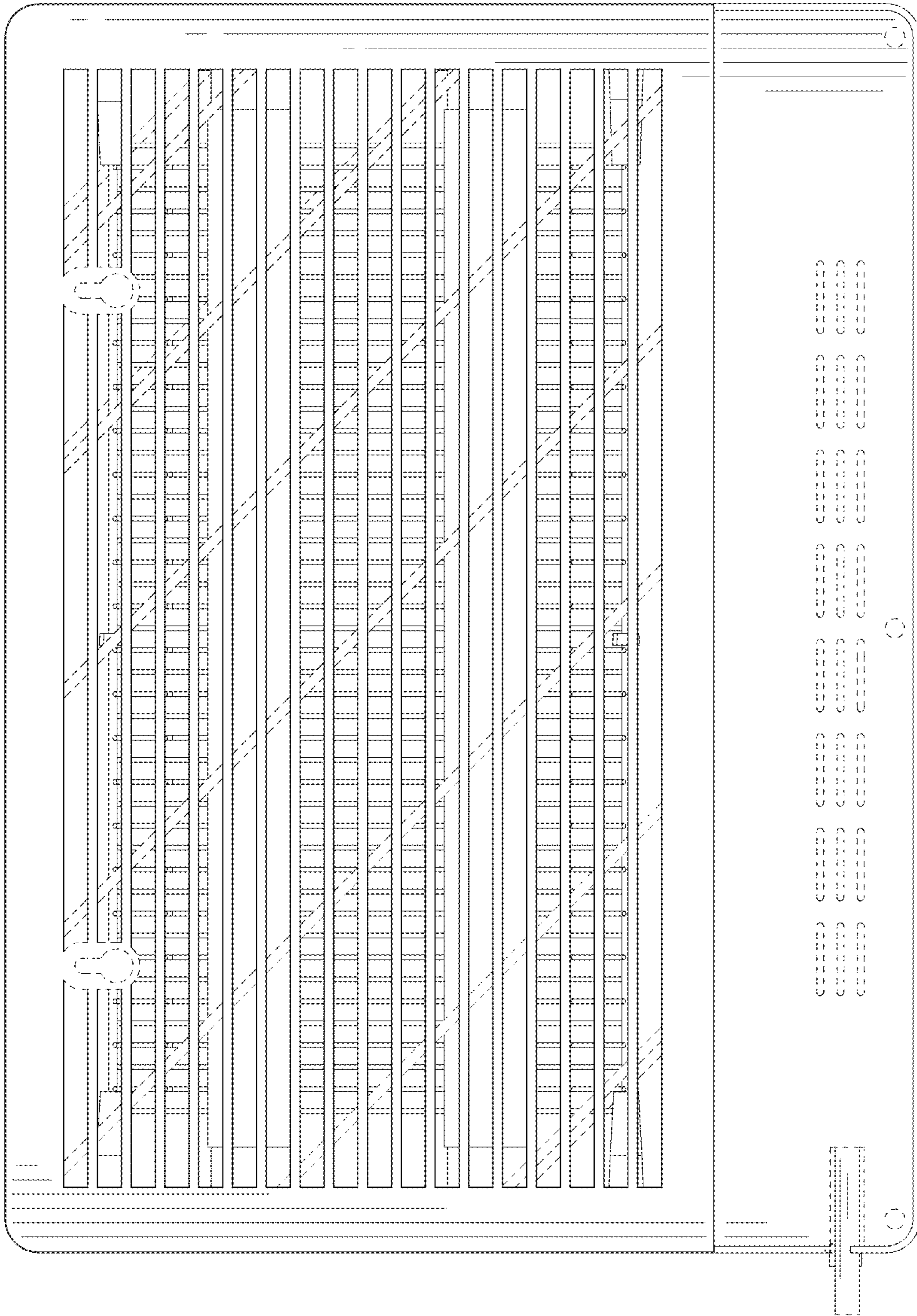


FIG. 4

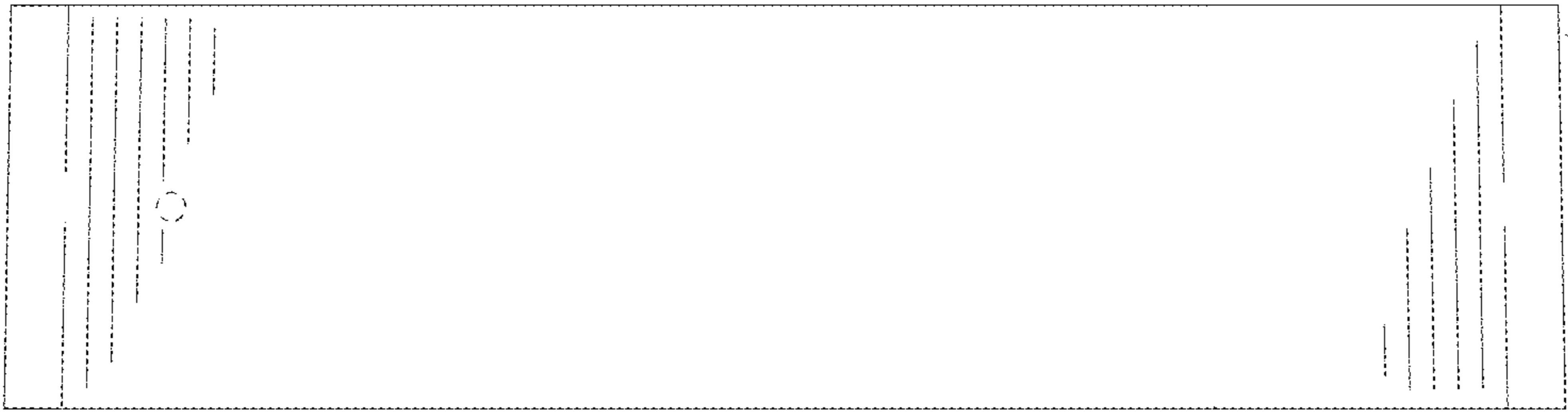


FIG. 5

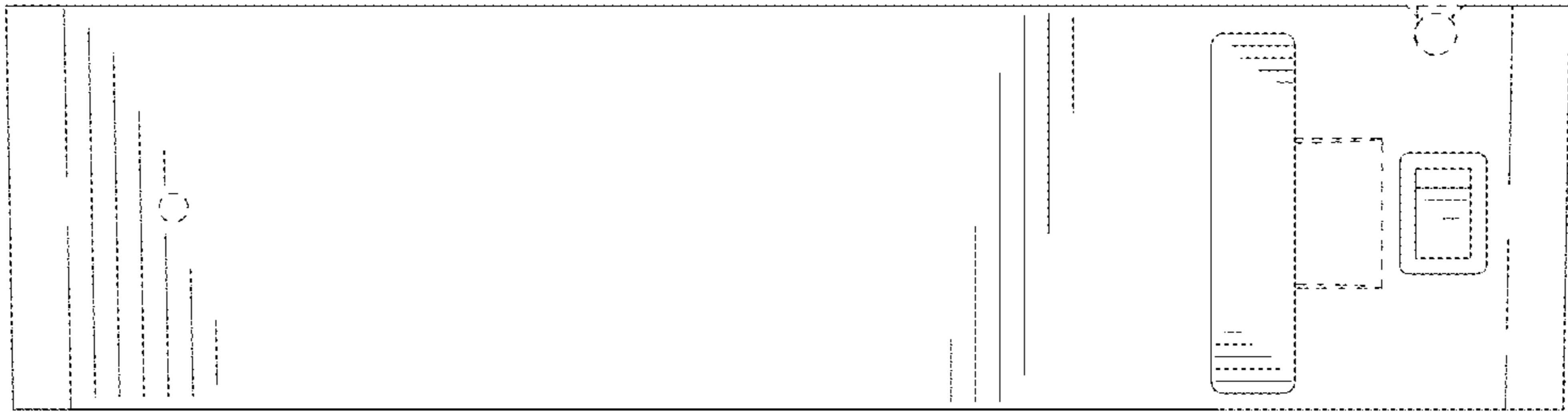


FIG. 6

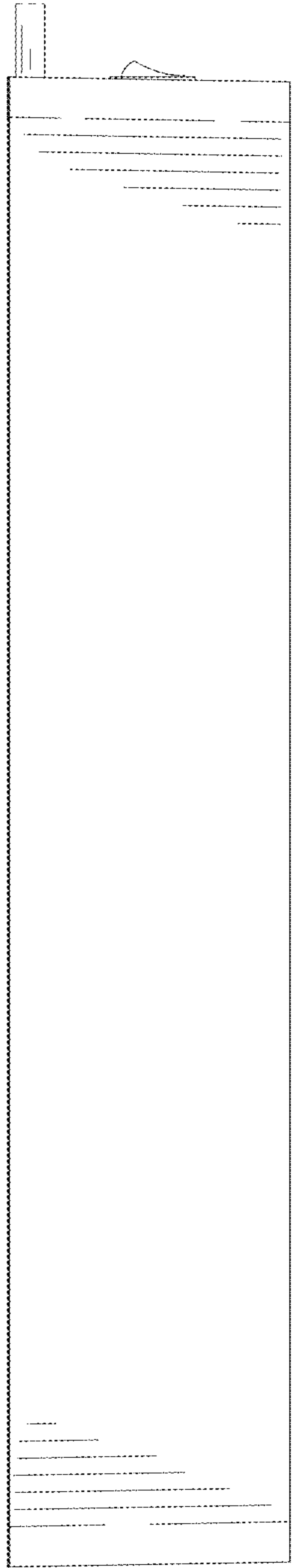


FIG. 7

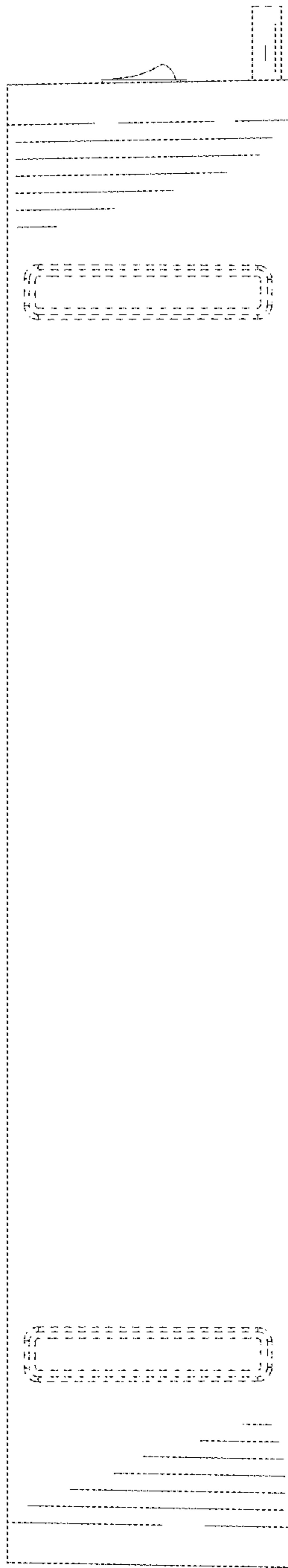


FIG. 8

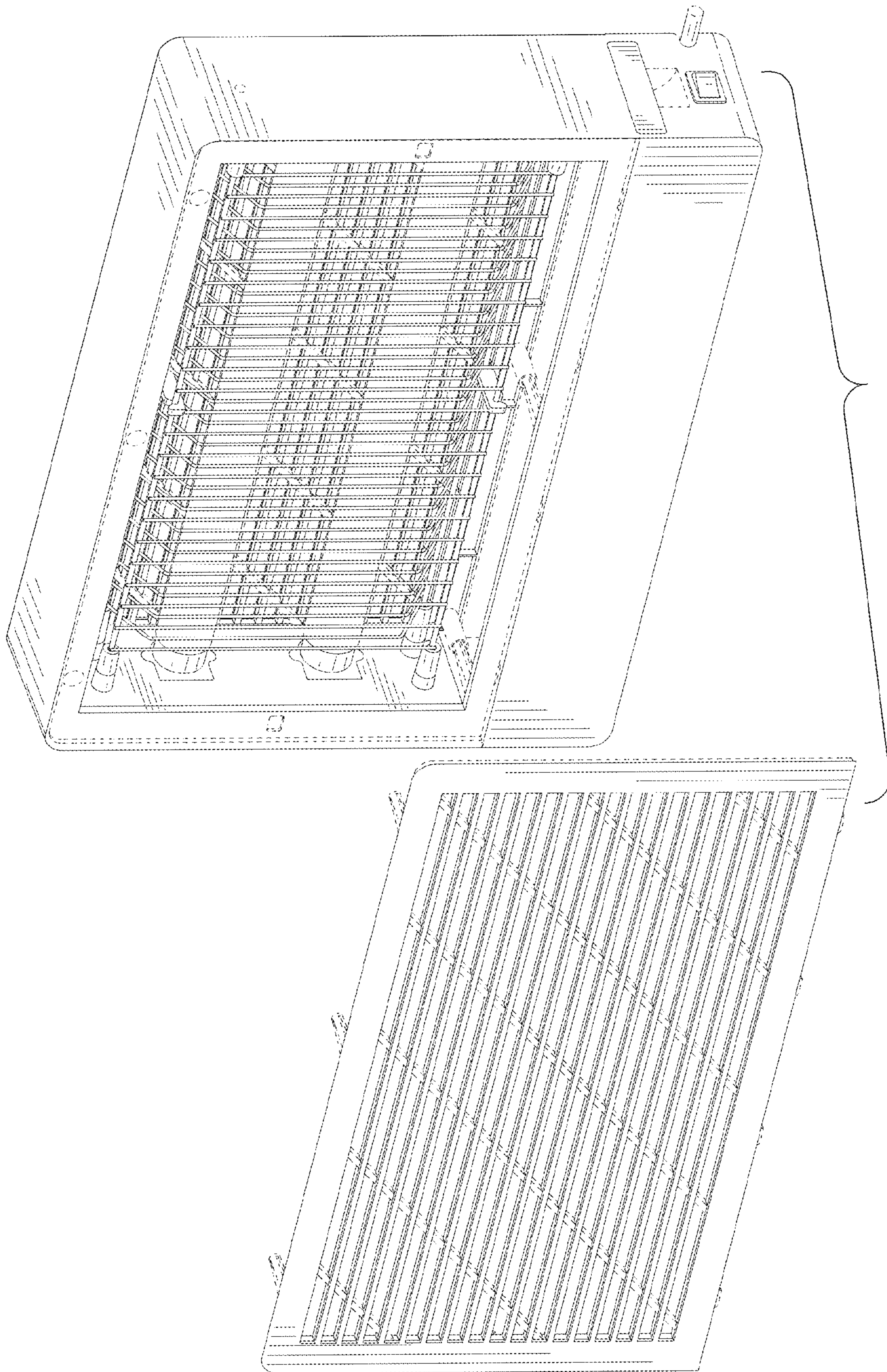


FIG. 9

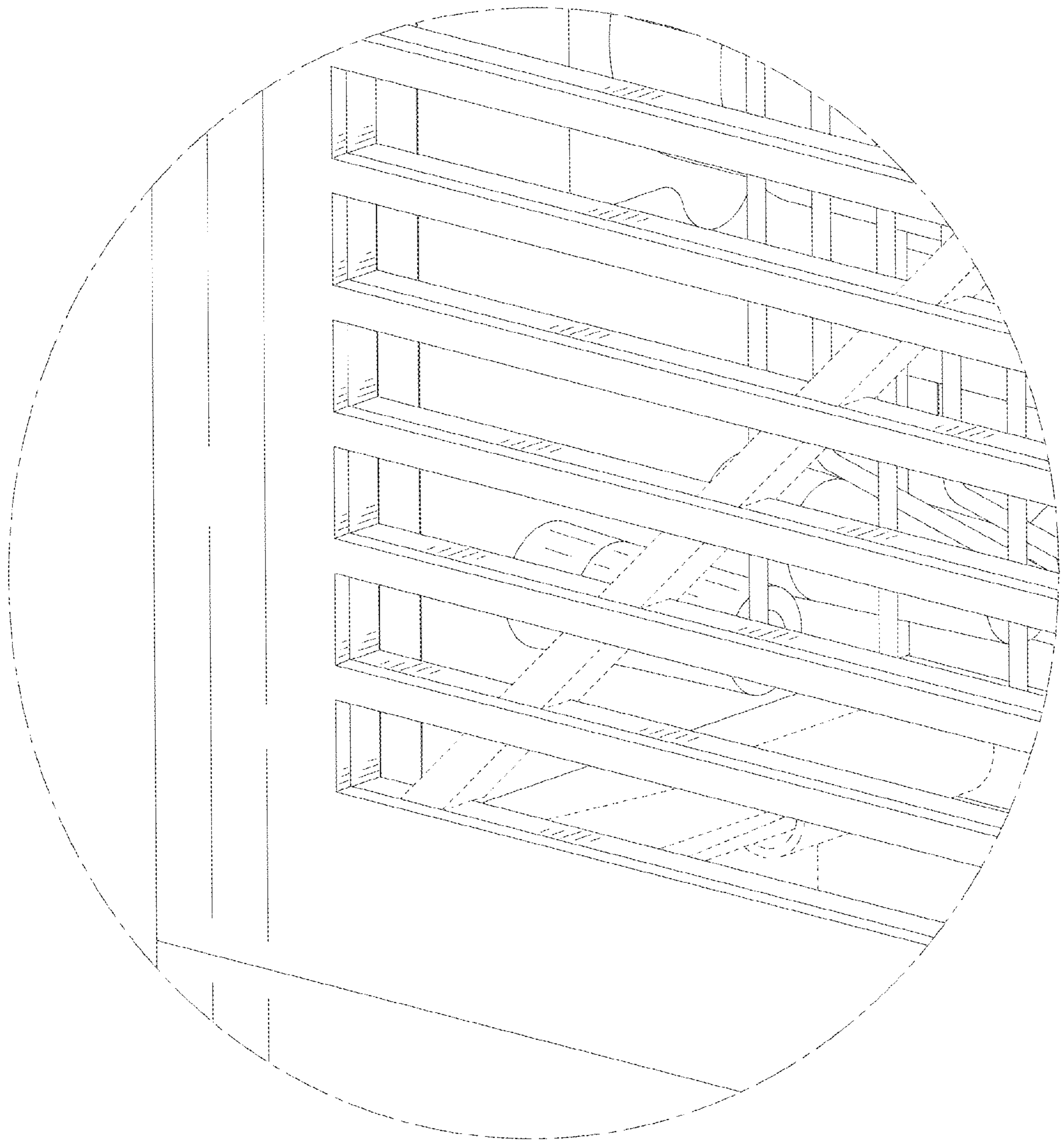


FIG. 10

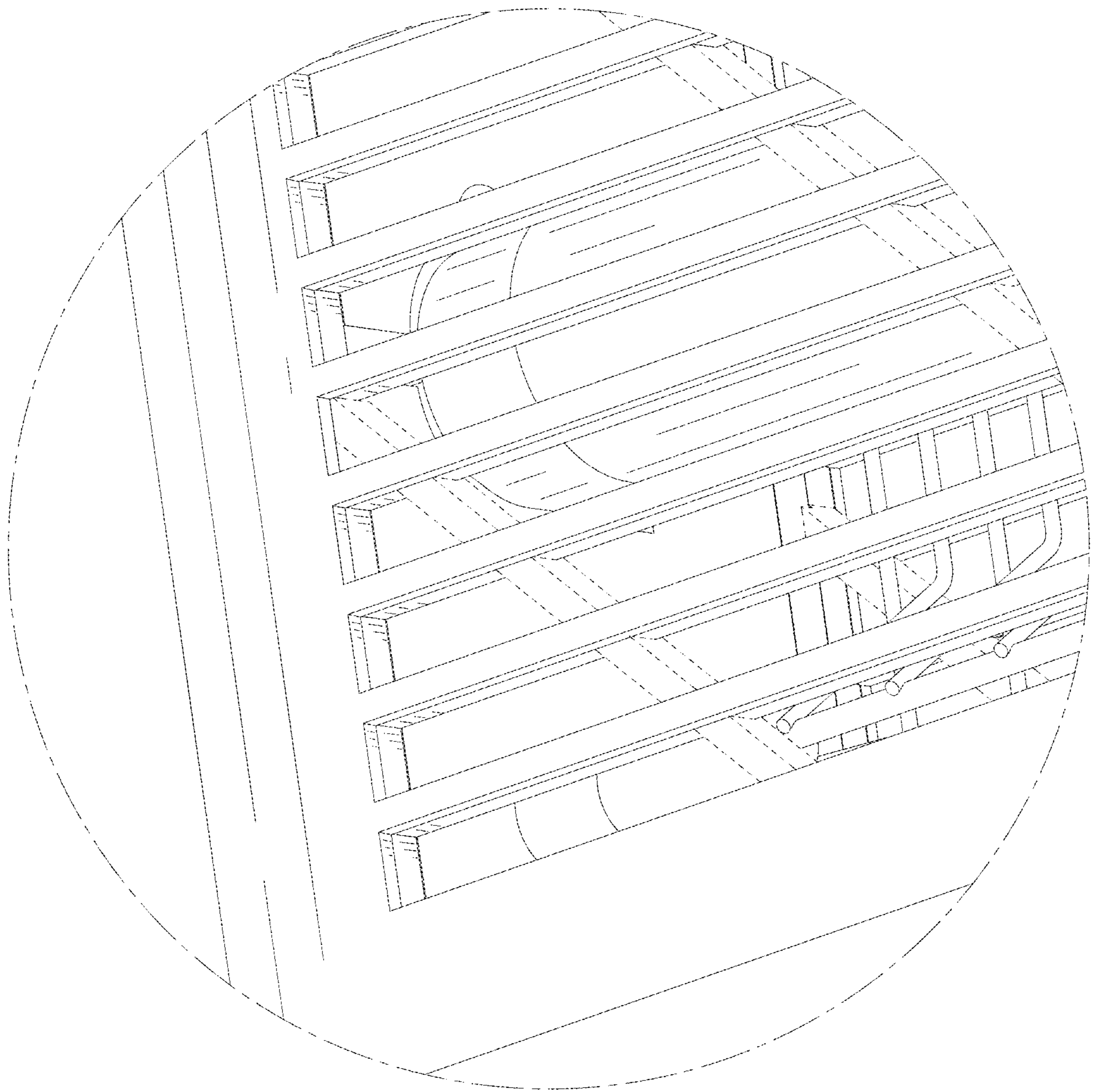


FIG. 11