



US00D800689S

(12) **United States Design Patent** (10) **Patent No.:** **US D800,689 S**  
**Mikalauskas** (45) **Date of Patent:** **\*\* Oct. 24, 2017**

(54) **FLAT PANEL SPEAKER**

(71) Applicant: **Amina Technologies Ltd.**, Huntingdon (GB)

(72) Inventor: **Egidijus Mikalauskas**, Peterborough (GB)

(73) Assignee: **Amina Technologies Limited**, Cambridgeshire (GB)

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

(21) Appl. No.: **29/557,777**

(22) Filed: **Mar. 11, 2016**

(51) **LOC (10) Cl.** ..... **14-01**

(52) **U.S. Cl.**  
USPC ..... **D14/204**

(58) **Field of Classification Search**  
USPC ..... D14/168, 204, 209–217, 441; 181/143, 181/144, 147, 148, 150, 151, 153, 157, 181/198, 199; 381/300–302, 306, 332, 381/333, 336, 345, 361–364, 386–388  
CPC ..... H04R 1/02; H04R 1/021; H04R 1/023; H04R 5/00; H04R 9/06; H04R 2420/07  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D321,196 S	*	10/1991	Yamamoto	.....	D14/211
D425,897 S	*	5/2000	Cho	.....	D14/214
D449,829 S	*	10/2001	Gustavsson	.....	D14/214
D461,790 S	*	8/2002	Takeshi	.....	D14/204

D477,307 S	*	7/2003	Tierney	.....	D14/214
D558,185 S	*	12/2007	Schul	.....	D14/168
D561,170 S	*	2/2008	Koike	.....	D14/204
D562,804 S	*	2/2008	Fujiwara	.....	D14/214
D659,121 S	*	5/2012	Chen	.....	D14/215
D716,263 S	*	10/2014	Lewis	.....	D14/215
2013/0306399 A1	*	11/2013	Swan	.....	H04R 1/026 181/199

\* cited by examiner

*Primary Examiner* — Ian Simmons

*Assistant Examiner* — Janice Lim

(74) *Attorney, Agent, or Firm* — Workman Nydegger

(57) **CLAIM**

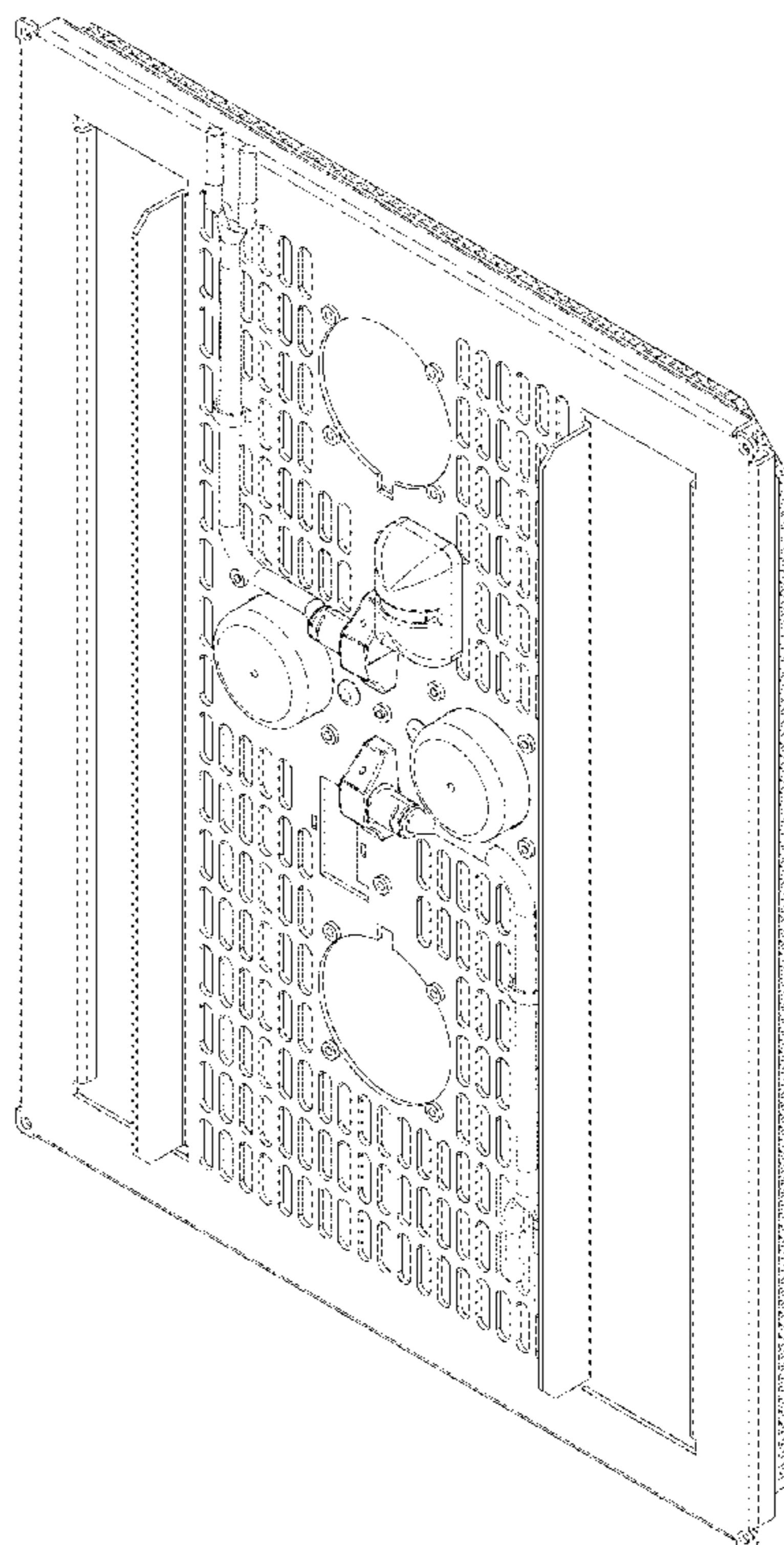
The ornamental design for a flat panel speaker, as shown and described.

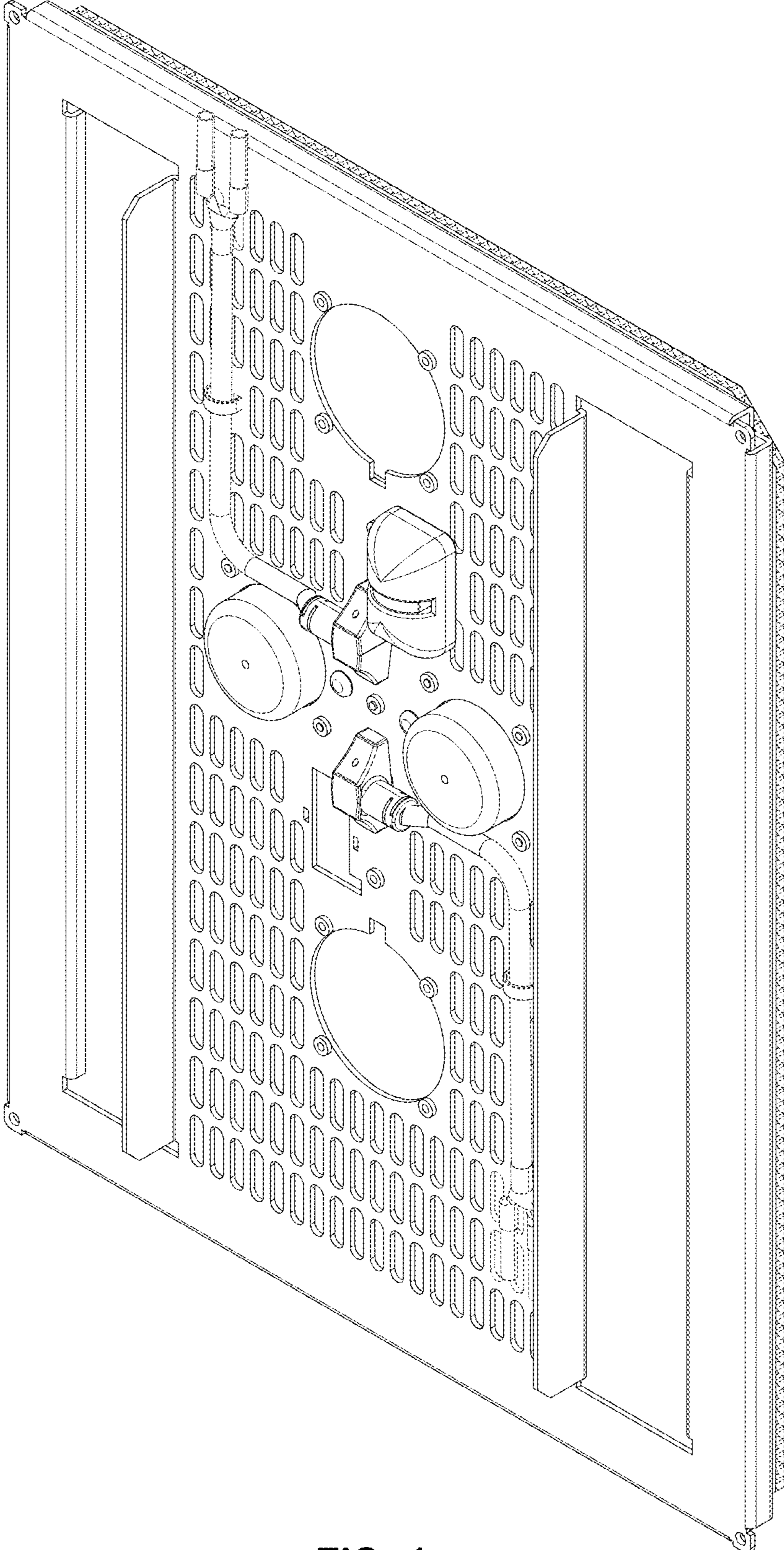
**DESCRIPTION**

FIG. 1 is a top, rear, left perspective view of a flat panel speaker, showing my new design;  
 FIG. 2 is a front elevational view thereof;  
 FIG. 3 is a rear elevational view thereof;  
 FIG. 4 is a right side elevational view thereof;  
 FIG. 5 is a left side elevational view thereof;  
 FIG. 6 is a top plan view thereof, shown in an enlarged scale;  
 and,  
 FIG. 7 is a bottom plan view thereof, shown in an enlarged scale.

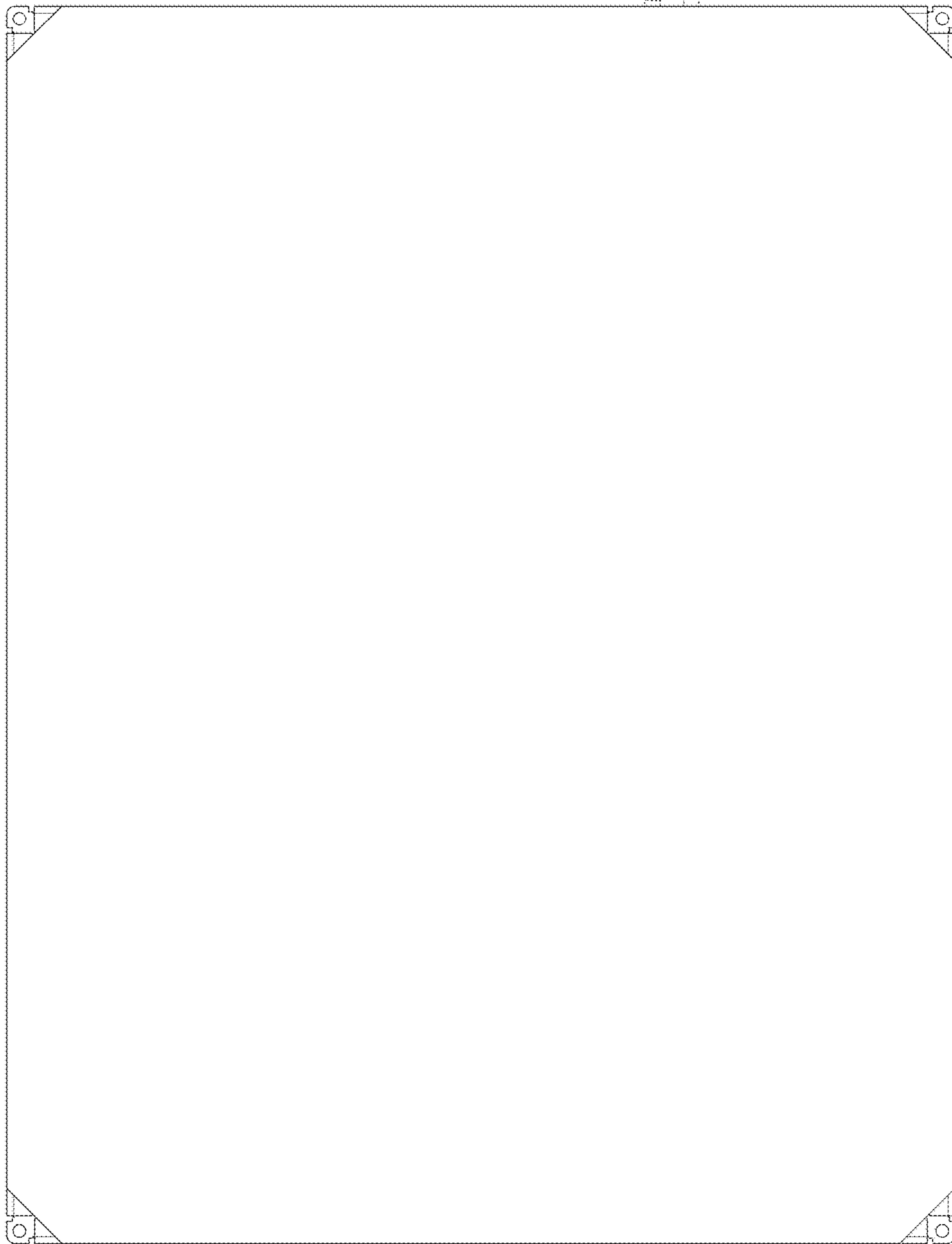
Dotted lines shown in the Figures represent environmental subject matter and form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**





**FIG. 1**



**FIG. 2**

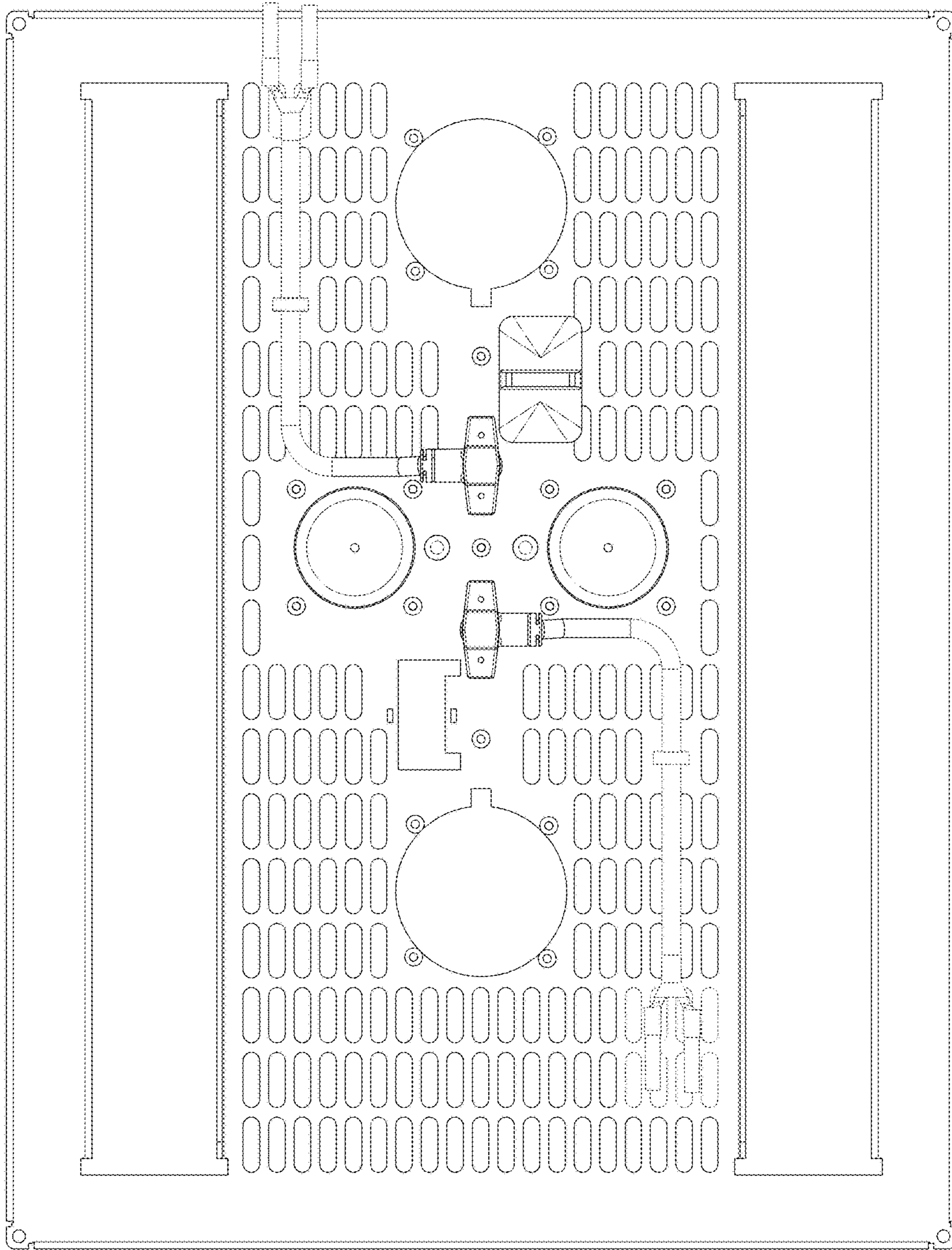
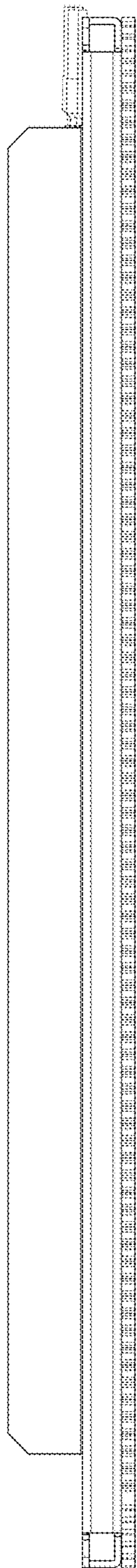
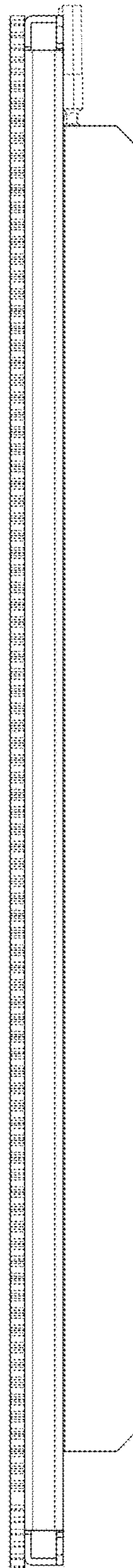


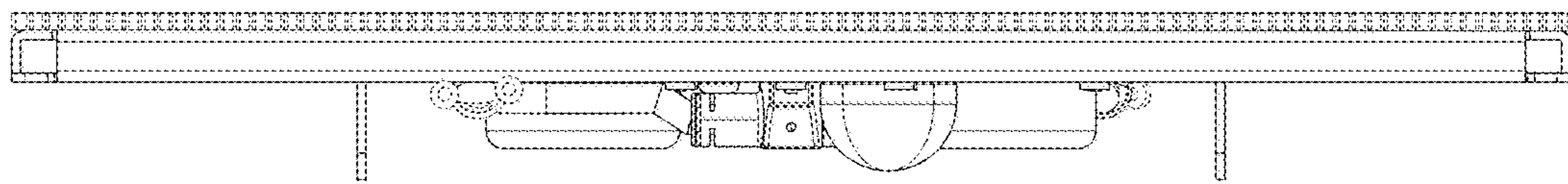
FIG. 3



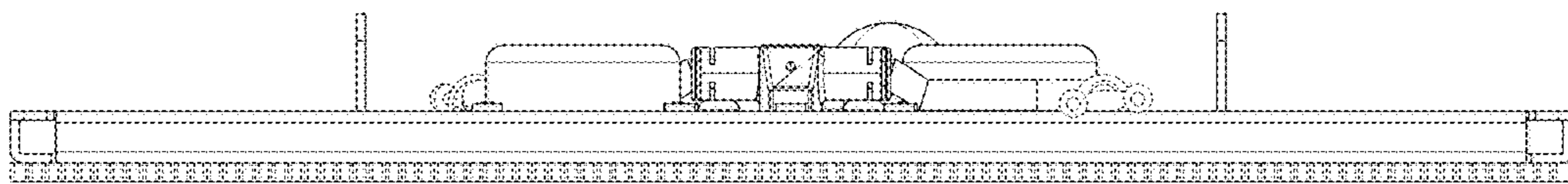
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**