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(12) **United States Design Patent**
Hauville et al.

(10) **Patent No.:** **US D741,463 S**
(45) **Date of Patent:** **** Oct. 20, 2015**

- (54) **AIR TREATMENT DEVICE**
- (71) Applicant: **FIPAK Research And Development Company, Rowley, MA (US)**
- (72) Inventors: **Stephan Hauville, Rowley, MA (US); Antoine Hauville, Rowley, MA (US)**
- (73) Assignee: **FIPAK Research And Development Company, Rowley, MA (US)**
- (**) Term: **14 Years**
- (21) Appl. No.: **29/483,342**
- (22) Filed: **Feb. 27, 2014**
- (51) **LOC (10) Cl.** **23-04**
- (52) **U.S. Cl.**
USPC **D23/355**
- (58) **Field of Classification Search**
USPC D23/314, 325, 329, 333, 334, 335, 342, D23/355, 356, 358, 359, 364, 386, 387, 388, D23/389, 390, 391; D14/214, 225, 235, D14/237, 240, 241, 255, 356, 362
CPC A61L 9/00; A61L 9/20; A61L 9/205; A61L 9/01; A61L 9/015; A61L 9/14; A61L 9/16; F24F 1/00; F24F 3/16; F24F 3/166; F24F 3/1603; F24F 3/14; F24F 3/12; F24F 7/00; B03C 1/00; B03C 3/32; B03C 3/15; B03C 3/155; B03C 3/16
See application file for complete search history.

D325,254 S *	4/1992	Ruuskanen	D23/370
5,443,625 A	8/1995	Schaffhausen	
D373,348 S *	9/1996	Carlson	D14/440
D396,097 S *	7/1998	Thomas et al.	D23/364
D402,361 S *	12/1998	Nepsund et al.	D23/365

(Continued)

FOREIGN PATENT DOCUMENTS

EP	2 199 695	6/2010
WO	WO 2012/167280	12/2012

Primary Examiner — Eric Goodman
Assistant Examiner — Bao-Yen Nguyen

(74) *Attorney, Agent, or Firm* — Pandiscio & Pandiscio

(57) **CLAIM**

The ornamental design for an air treatment device, as shown and described.

DESCRIPTION

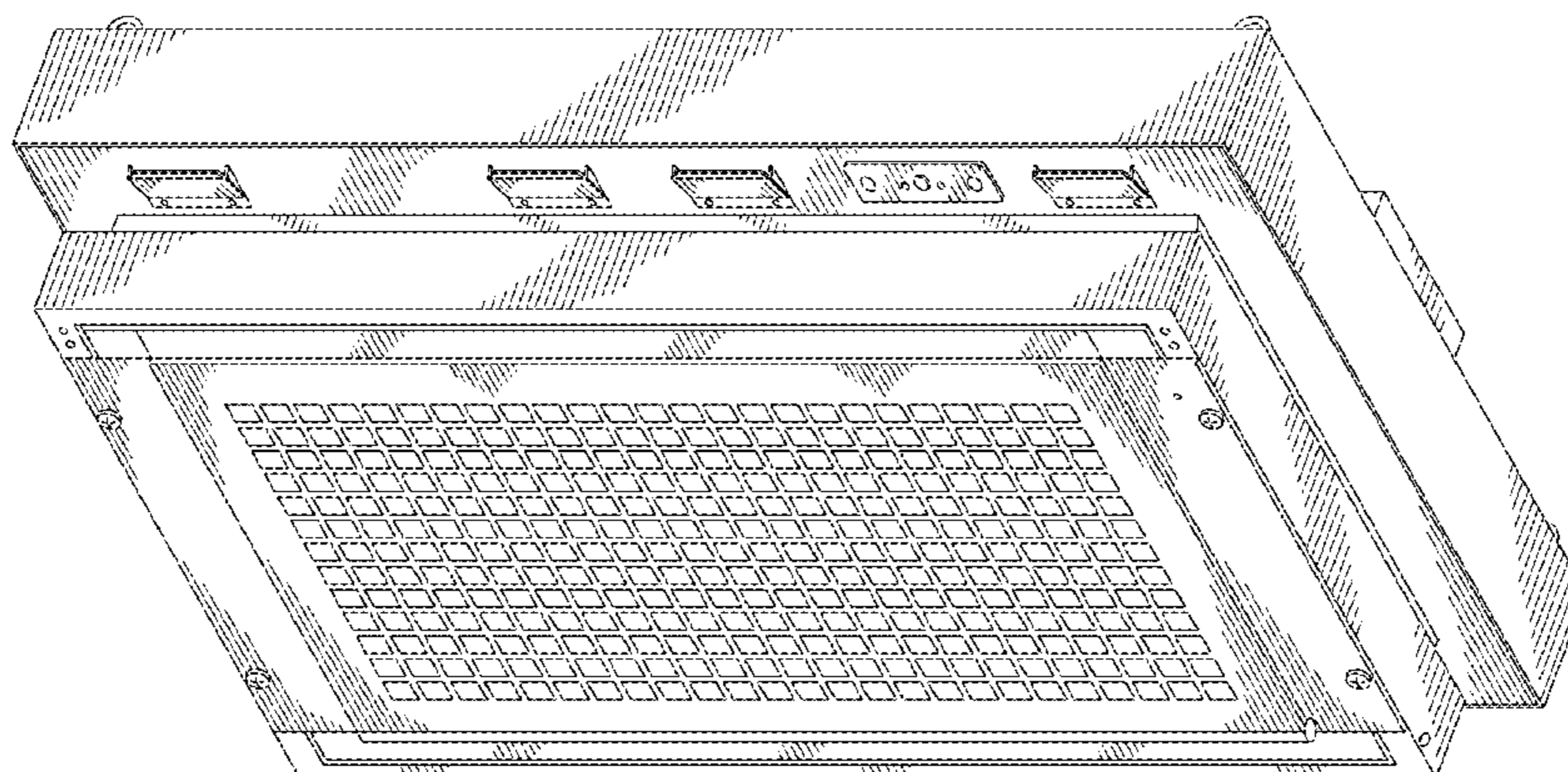
FIG. 1 is a bottom front right perspective view of the air treatment device;
 FIG. 2 is a front view, in elevation, of the air treatment device, taken from the frame of reference of FIG. 1;
 FIG. 3 is a rear view, in elevation, of the air treatment device, taken from the frame of reference of FIG. 1;
 FIG. 4 is a right side view, in elevation, of the air treatment device, taken from the frame of reference of FIG. 1;
 FIG. 5 is a left side view, in elevation, of the air treatment device, taken from the frame of reference of FIG. 1;
 FIG. 6 is a top view of the air treatment device, taken from the frame of reference of FIG. 1;
 FIG. 7 is a bottom view of the air treatment device, taken from the frame of reference of FIG. 1;
 FIG. 8 is a bottom front left perspective view of the air treatment device; and,
 FIG. 9 is a bottom rear right perspective view of the air treatment device.

1 Claim, 9 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,243,916 A *	6/1941	Mueller	126/110 B
D159,487 S *	8/1950	Jaye	D23/329
D211,790 S *	7/1968	Murray	D23/389
D285,830 S *	9/1986	Daily et al.	D23/388
D288,519 S *	3/1987	Taylor	D7/348



(56)

References Cited

U.S. PATENT DOCUMENTS

6,284,011	B1 *	9/2001	Chiang et al.	55/471	7,749,303	B2	7/2010	Wright	
6,321,034	B2 *	11/2001	Jones-Lawlor et al.	392/367	D636,857	S *	4/2011	Jacques et al.	D23/320
D453,822	S *	2/2002	Meeks et al.	D23/356	D638,529	S *	5/2011	Gedcke et al.	D23/329
6,428,592	B1 *	8/2002	Chase et al.	55/481	D645,130	S *	9/2011	Goldstein et al.	D23/356
6,494,199	B1 *	12/2002	Zia et al.	126/110 R	D653,320	S *	1/2012	Watanabe et al.	D23/320
D483,844	S *	12/2003	Yamamoto et al.	D23/320	D661,696	S *	6/2012	Takada	D14/356
D486,485	S *	2/2004	Dodson	D14/314	D680,636	S *	4/2013	Ching	D23/356
D502,254	S *	2/2005	Smith et al.	D23/329	D689,995	S *	9/2013	Dios	D23/359
D534,262	S *	12/2006	Rho	D23/355	2001/0049927	A1	12/2001	Toepel	
D558,317	S *	12/2007	Francisquini	D23/351	2009/0044703	A1	2/2009	Bias et al.	
7,462,220	B2	12/2008	Farmer		2009/0075582	A1	3/2009	Wilkerson	
					2009/0311951	A1	12/2009	Walkinshaw	
					2010/0294134	A1	11/2010	Yokomizo et al.	
					2012/0087087	A1	4/2012	Nicolai et al.	

* cited by examiner

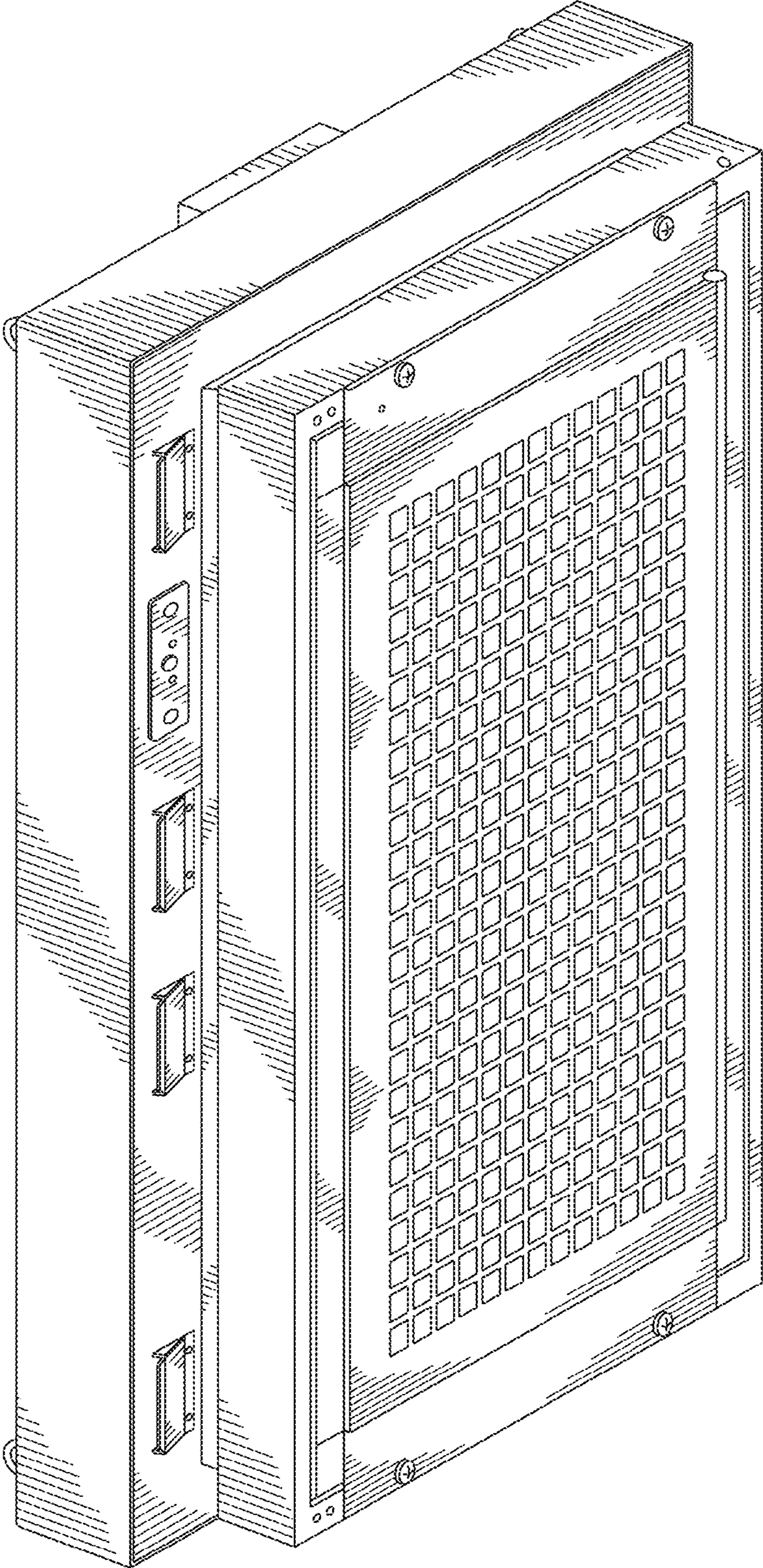


FIG. 1

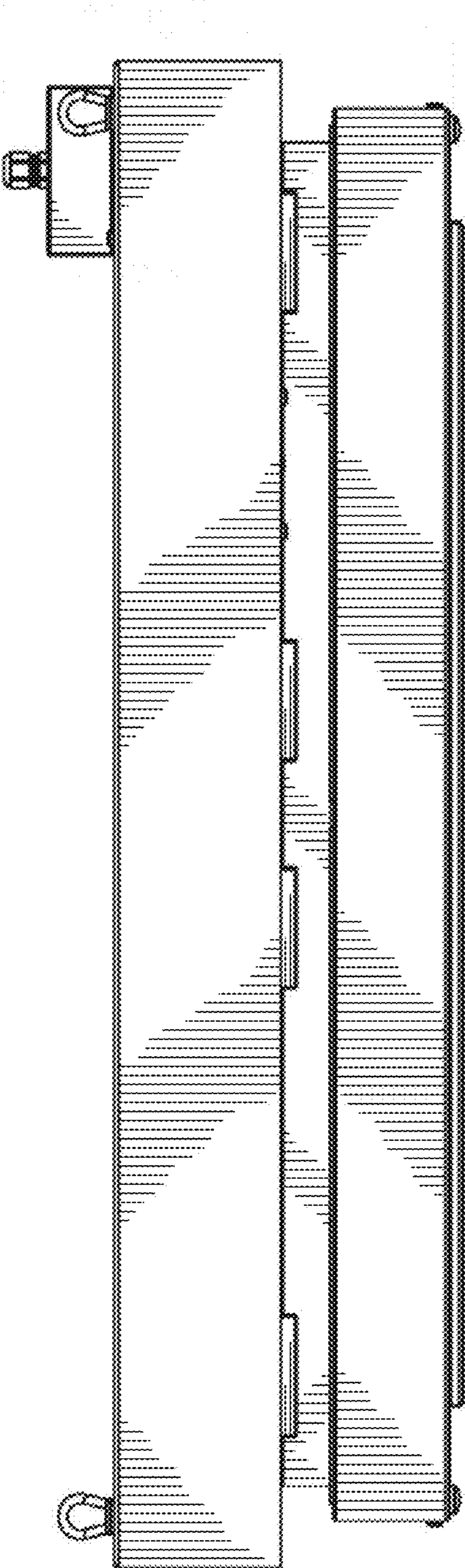


FIG. 2

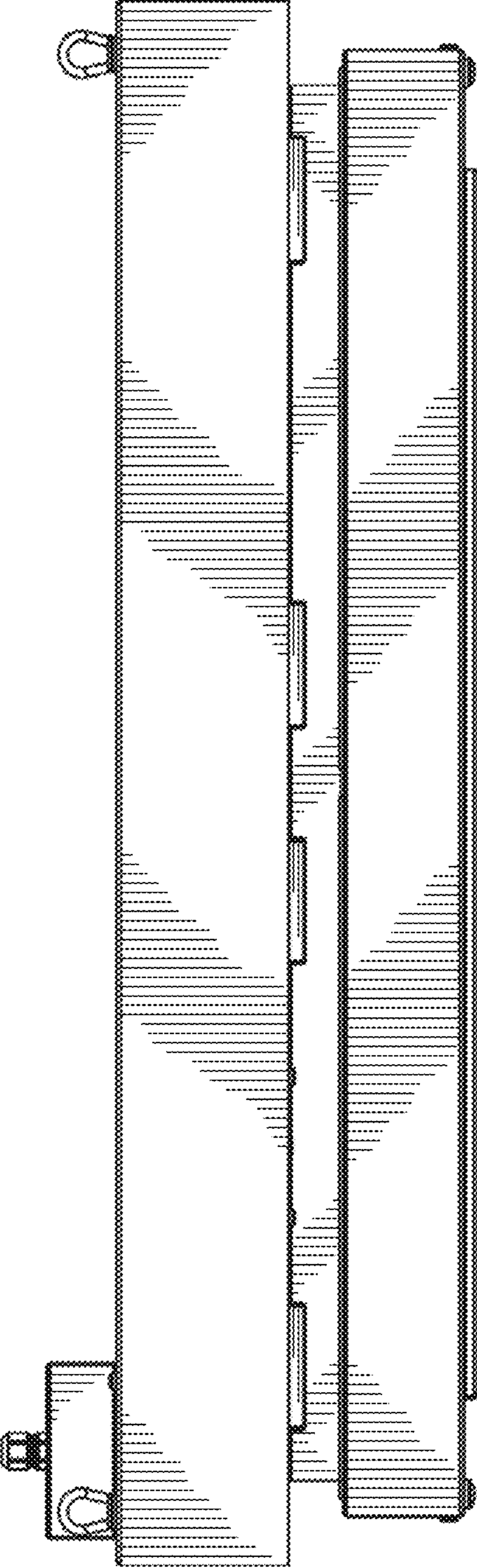


FIG. 3

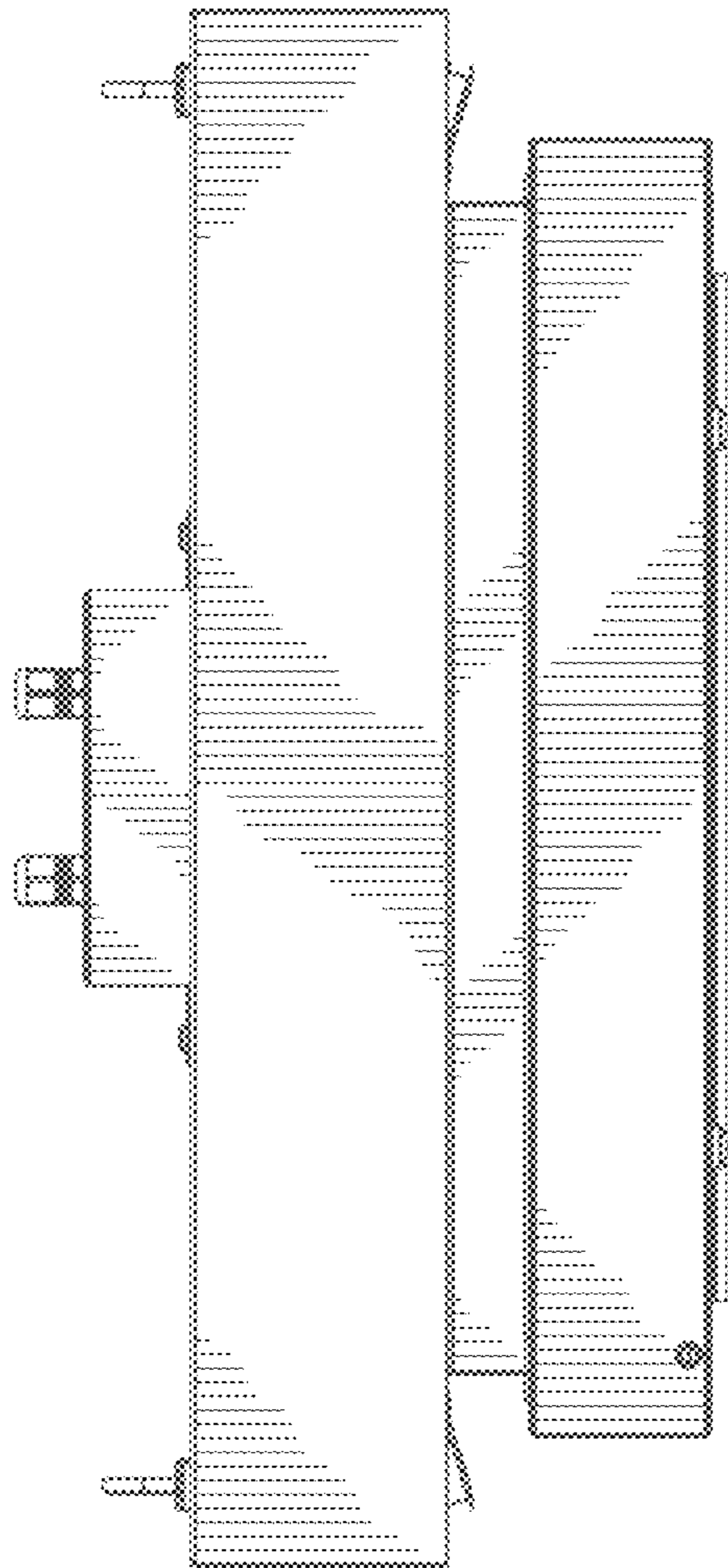


FIG. 4

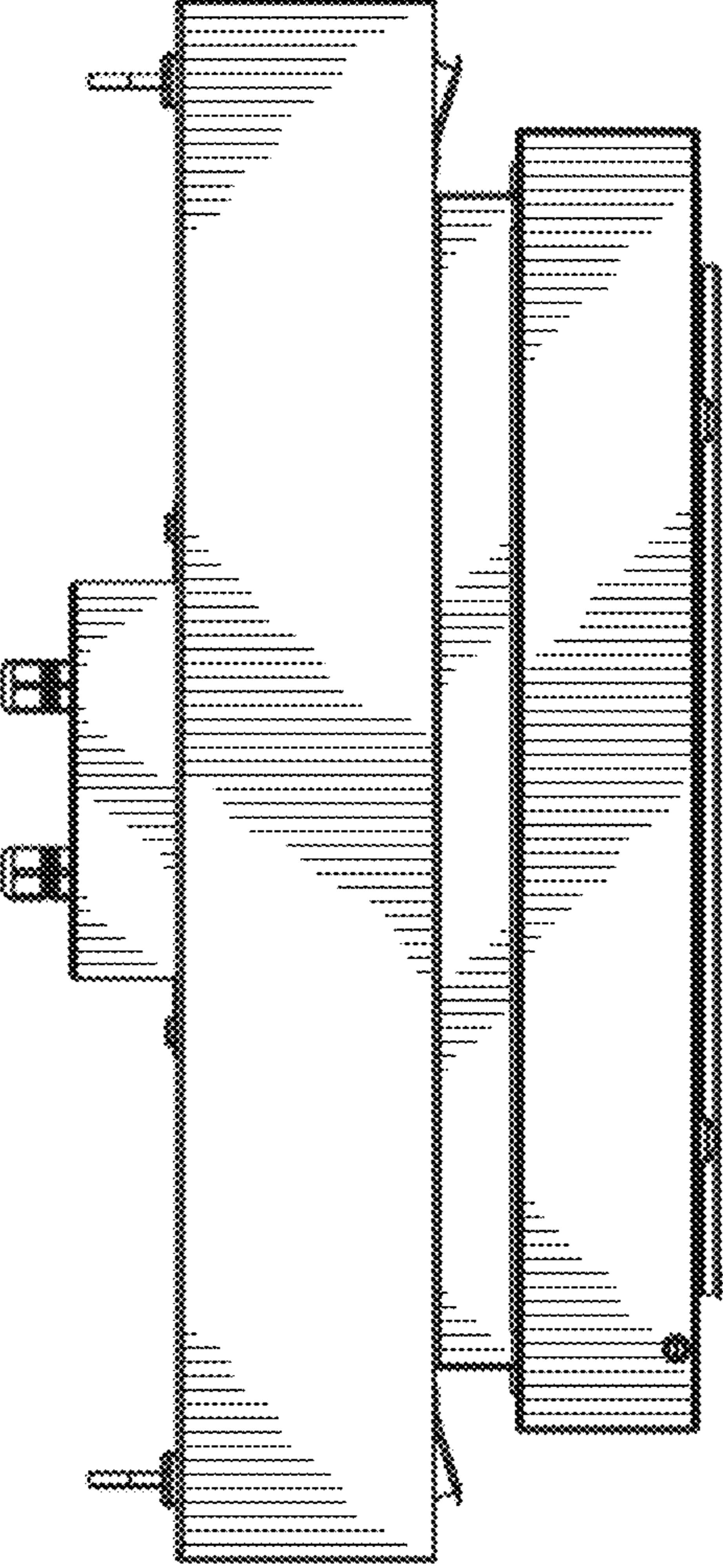


FIG. 5

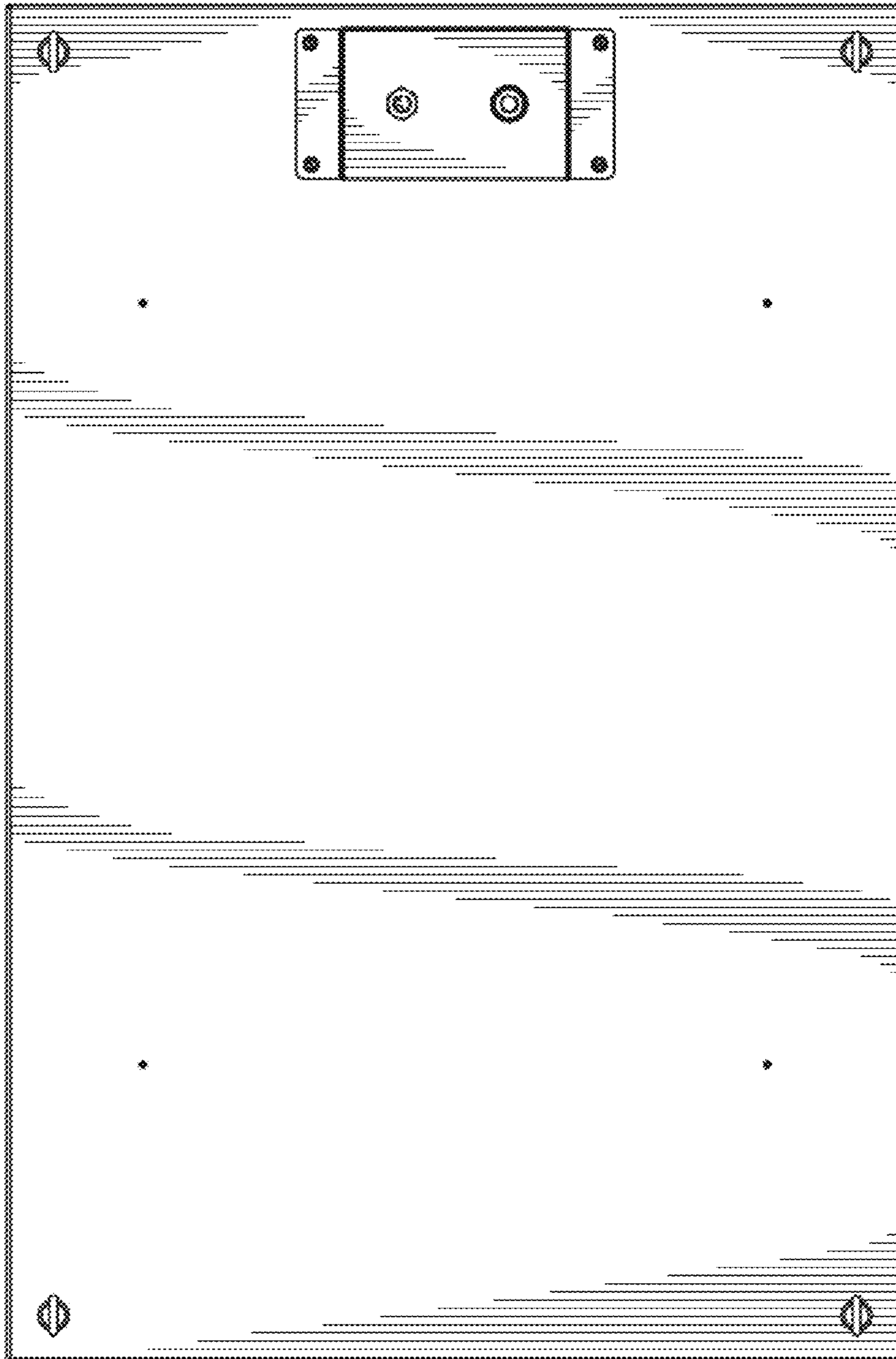


FIG. 6

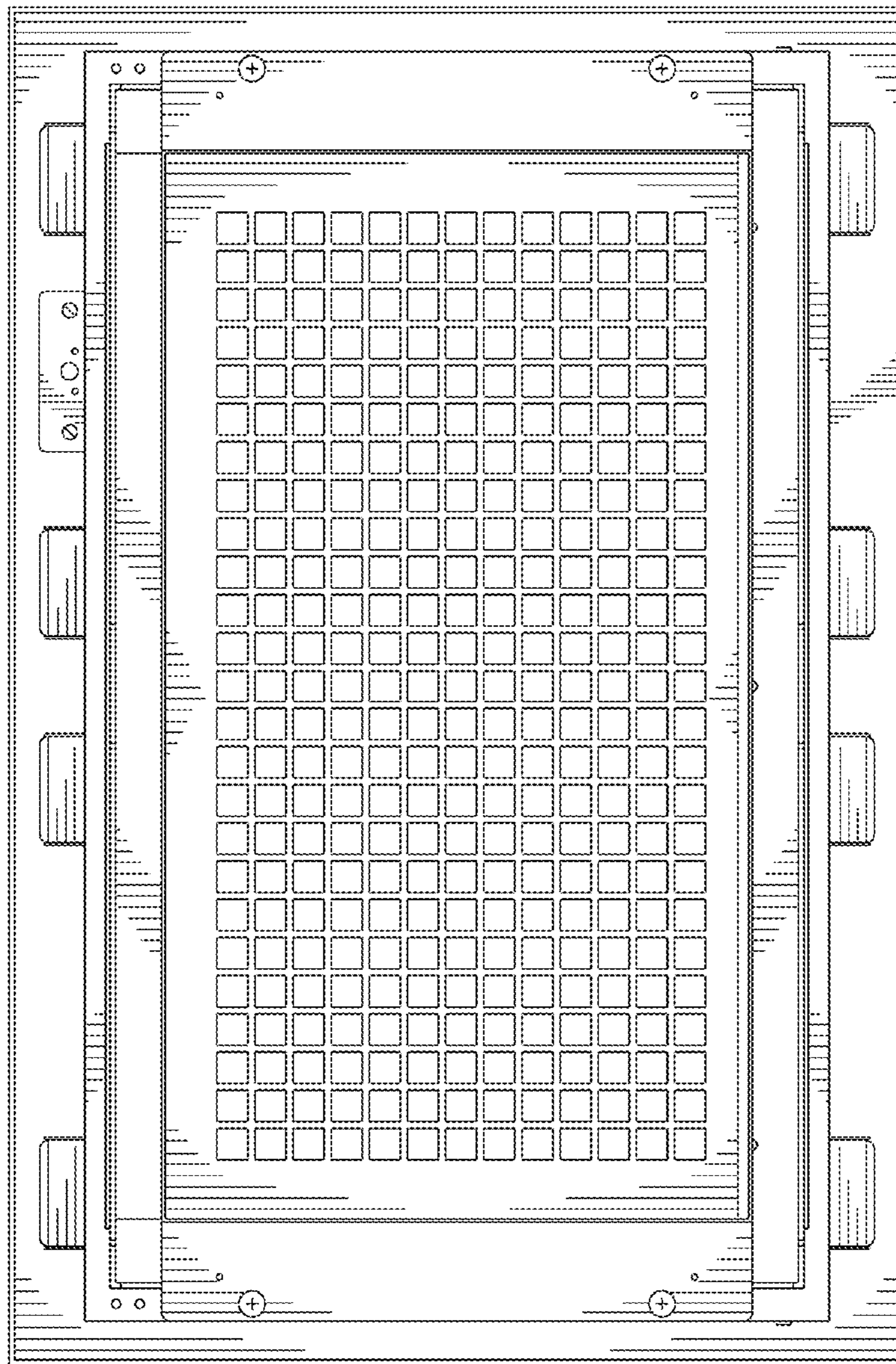


FIG. 7

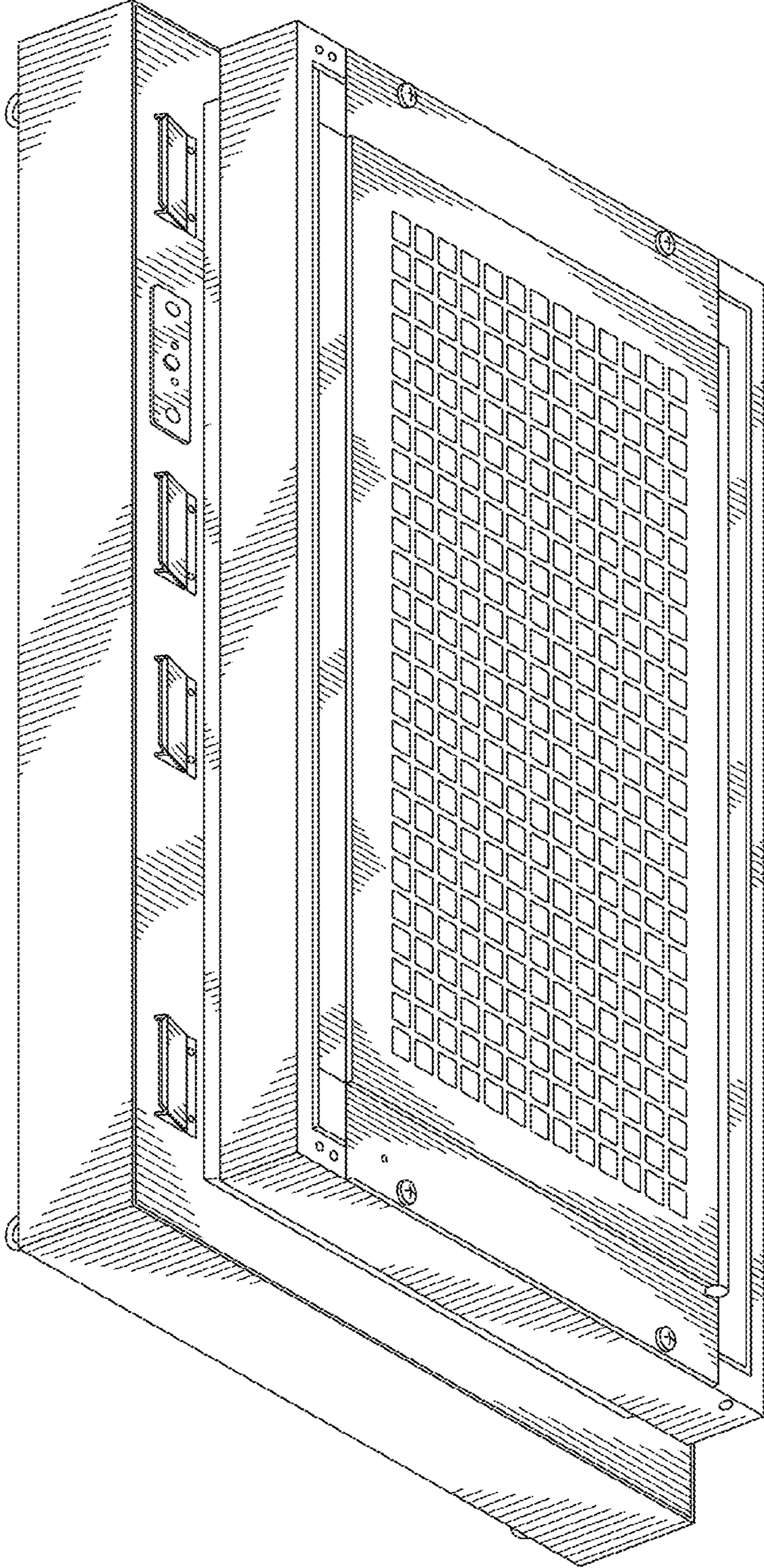


FIG. 8

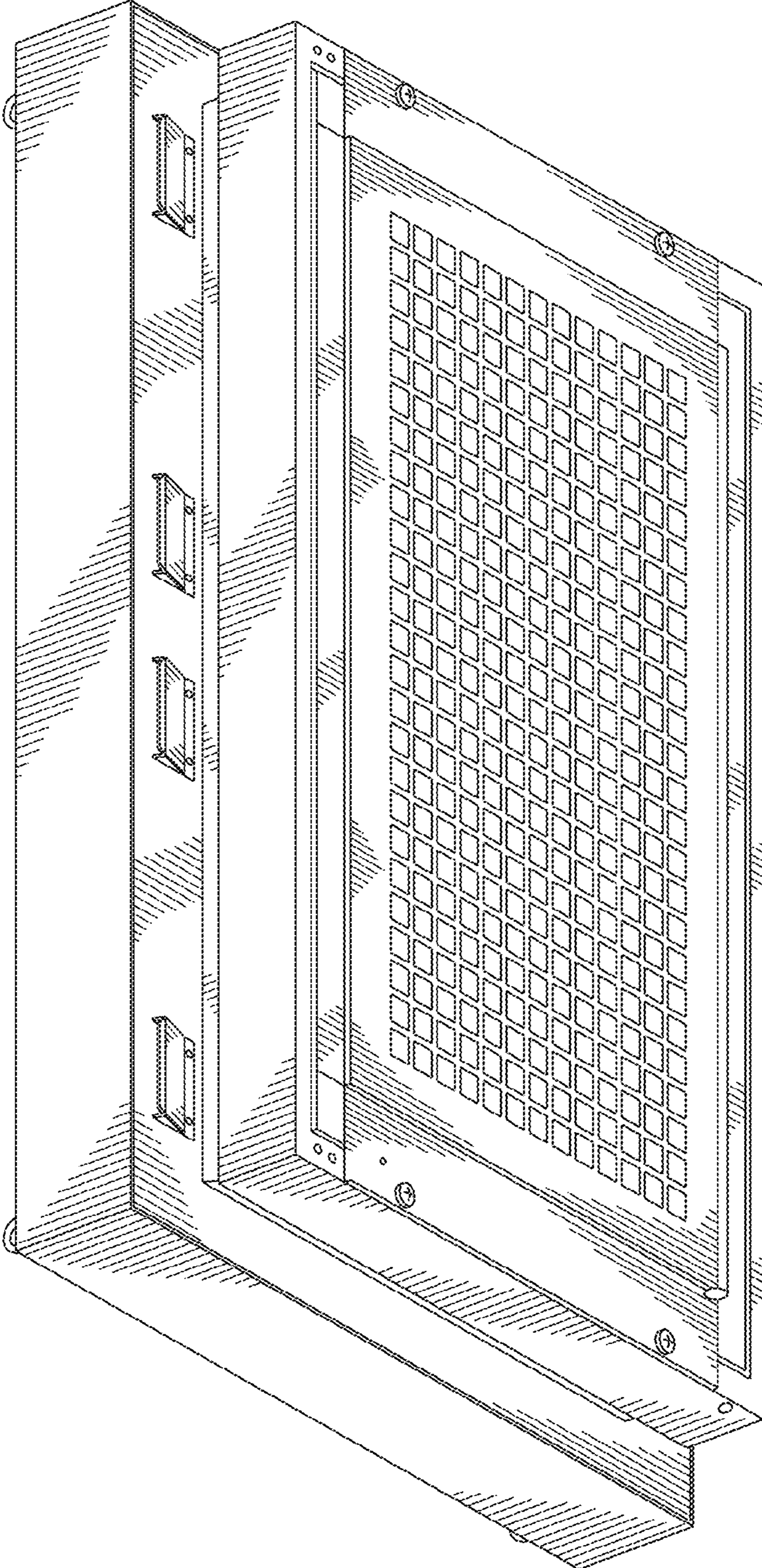


FIG. 9