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(12) **United States Design Patent** (10) **Patent No.:** **US D788,097 S**
Koike et al. (45) **Date of Patent:** **** May 30, 2017**

(54) **MAGNETIC DISC STORAGE**
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D317,301 S * 6/1991 Ivester D14/349
D338,469 S * 8/1993 Alden D13/184
D365,348 S * 12/1995 Card D13/184
D388,062 S * 12/1997 Desiano D14/308
D397,997 S * 9/1998 Cozzolino D14/308
D411,182 S * 6/1999 McIntosh D14/312
D441,352 S * 5/2001 Kuo D14/217
D454,881 S * 3/2002 Daniels D14/446
D469,088 S * 1/2003 Kline D14/351
D469,759 S * 2/2003 Friend D14/308
D469,760 S * 2/2003 Friend D14/310
D476,299 S * 6/2003 Witte D13/184
D487,741 S * 3/2004 Tsuzuki D14/302
D490,436 S * 5/2004 Helgenberg D14/444
D496,037 S * 9/2004 Ooura D14/356
D496,359 S * 9/2004 Ooura D14/356

(Continued)

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(52) **U.S. Cl.**
USPC **D14/300; D14/308; D13/184**

(58) **Field of Classification Search**
USPC D14/300-302, 308, 310, 312, 314, D14/348-359, 363-365, 383-385, 432, D14/435, 439, 440, 496, 125, 240-242, D14/299; D13/162, 162.1, 163, 184, 199
CPC G11B 33/04; G11B 33/08; G11B 33/124; G11B 33/126; G11B 33/128; G11B 23/02; G11B 23/023; G11B 23/0236; G11B 23/0313; G11B 23/0316; H05K 5/00; H05K 5/0213; H05K 7/14; H05K 7/1424; H05K 7/1485; H05K 7/20709; H05K 7/20727; G06F 1/181; G06F 1/187; G06F 1/183; G06F 1/184
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D276,234 S * 11/1984 Banks D14/433
D314,191 S * 1/1991 Bina D14/351

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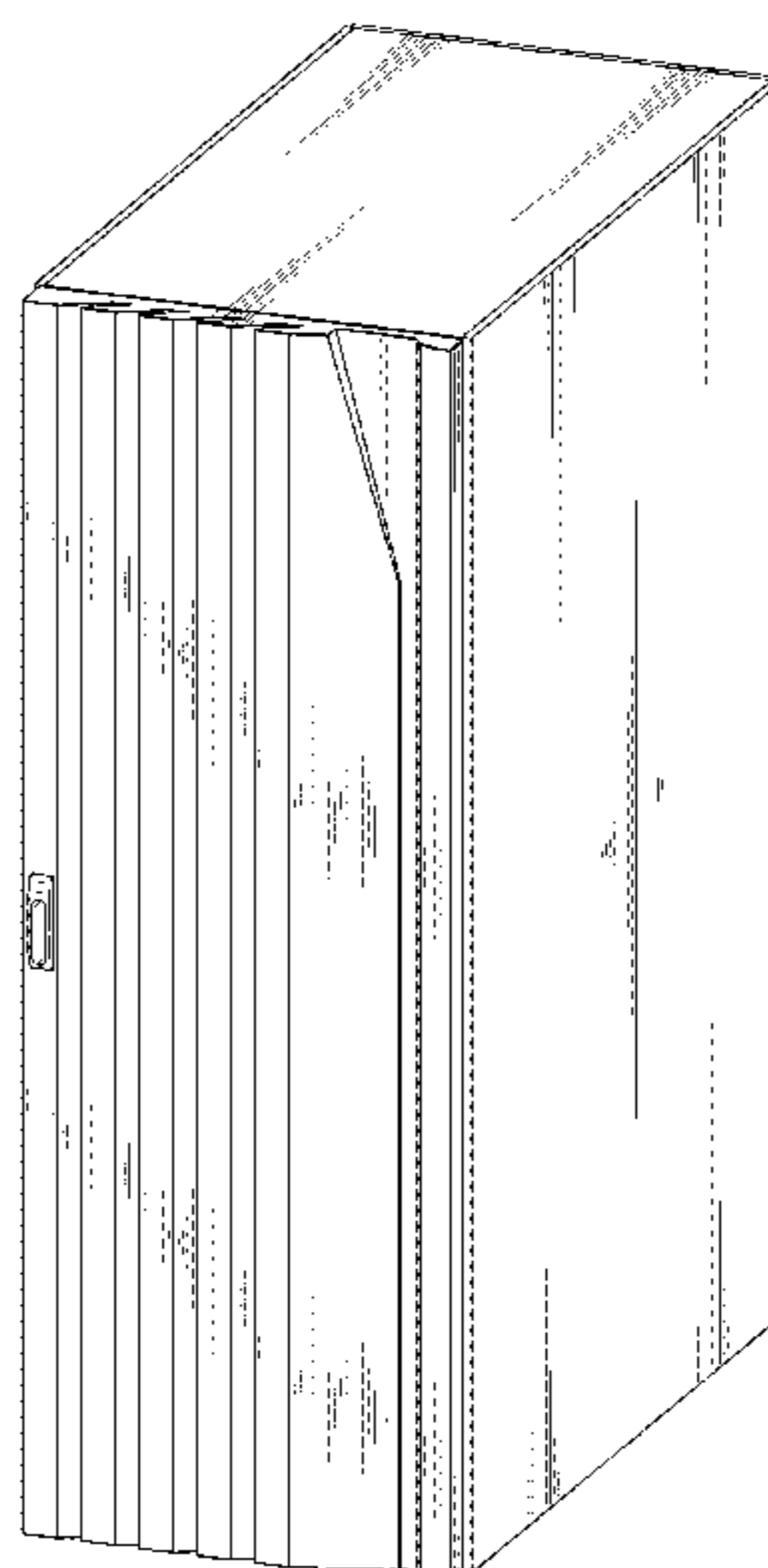
(57) **CLAIM**

The ornamental design for a magnetic disc storage, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of front, top and right side of a magnetic disc storage showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIG. 8 is another perspective view shown in a position with additional environment.
The broken lines shown in the drawings are for the purpose of illustrating environmental structure and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D519,996	S *	5/2006	Tsuzuki	.....	D14/300
D535,989	S *	1/2007	Tsuzuki	.....	D14/302
D540,788	S *	4/2007	McIntosh	.....	D14/301
D565,574	S *	4/2008	McClelland	.....	D14/441
D584,252	S *	1/2009	Lewis, II	.....	D13/184
D592,618	S *	5/2009	Lewis, II	.....	D13/184
D617,800	S *	6/2010	Kuehn	.....	D14/441
D694,247	S *	11/2013	Besterman	.....	D14/301
D694,760	S *	12/2013	Besterman	.....	D14/301
D697,513	S *	1/2014	Morooka	.....	D13/184
D697,906	S *	1/2014	Morooka	.....	D13/184
D716,801	S *	11/2014	Koberling	.....	D14/308
D717,292	S *	11/2014	Koberling	.....	D14/314
D717,297	S *	11/2014	Koberling	.....	D14/349
D717,794	S *	11/2014	Koberling	.....	D14/308
D769,863	S *	10/2016	Little	.....	D14/300
2008/0037228	A1 *	2/2008	Lewis	.....	H05K 7/183 361/724
2009/0224110	A1 *	9/2009	Donowho	.....	H02G 3/0456 248/65
2010/0172093	A1 *	7/2010	Davis	.....	H05K 7/20736 361/694
2011/0242736	A1 *	10/2011	Tsai	.....	G06F 1/181 361/679.01
2012/0061335	A1 *	3/2012	Fan	.....	H05K 7/1488 211/26

* cited by examiner

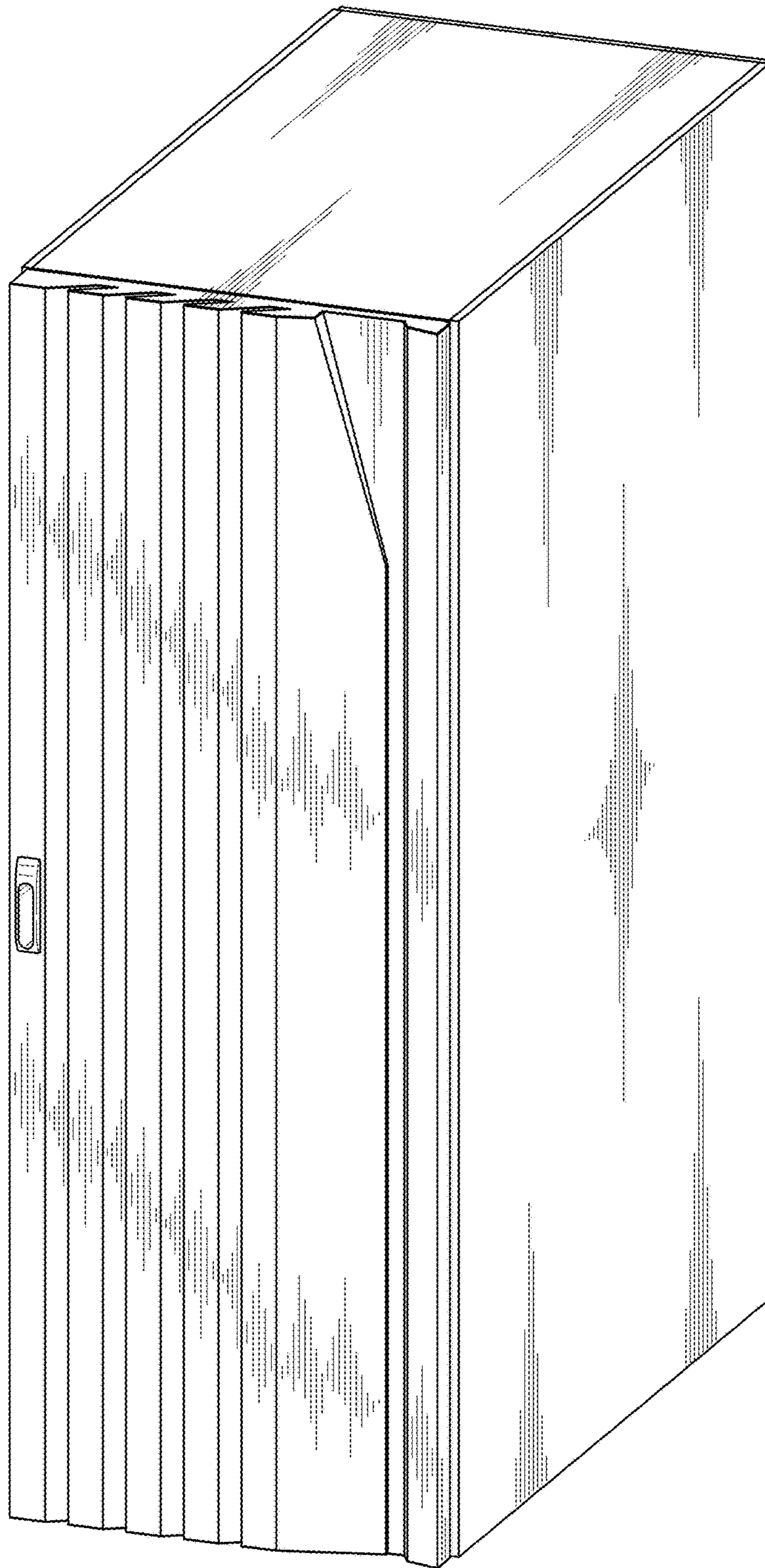


FIG. 1

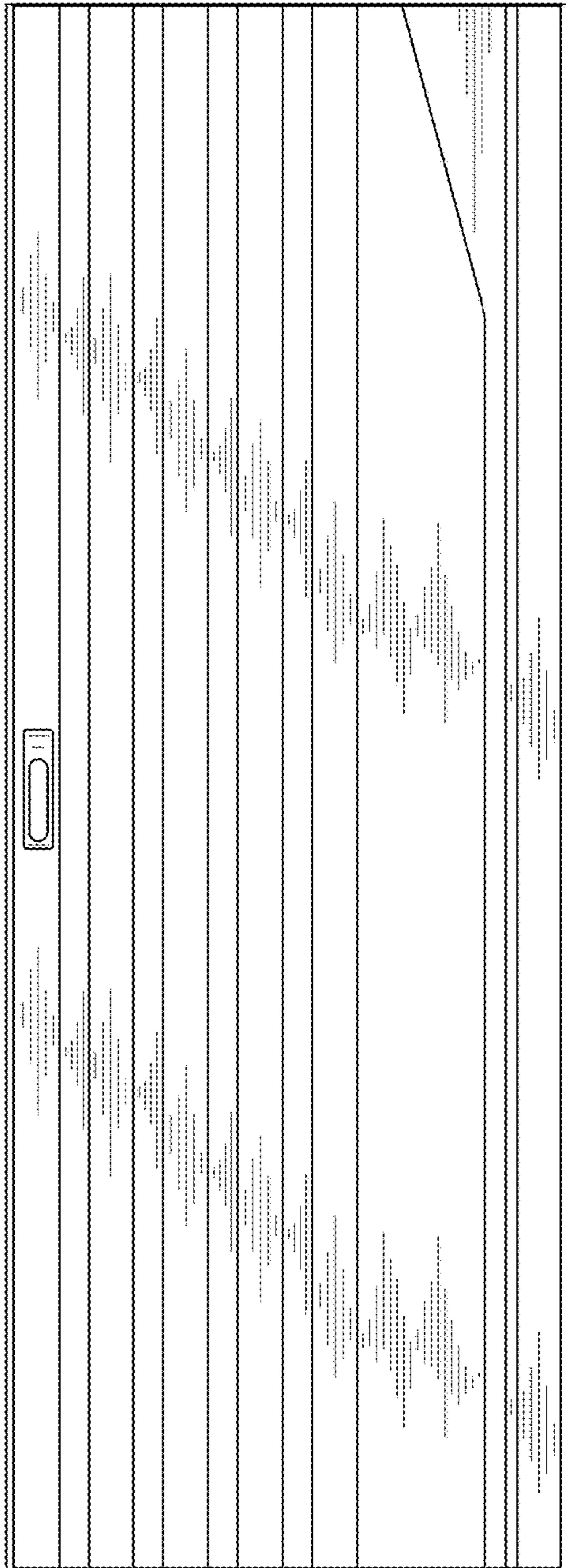


FIG. 2

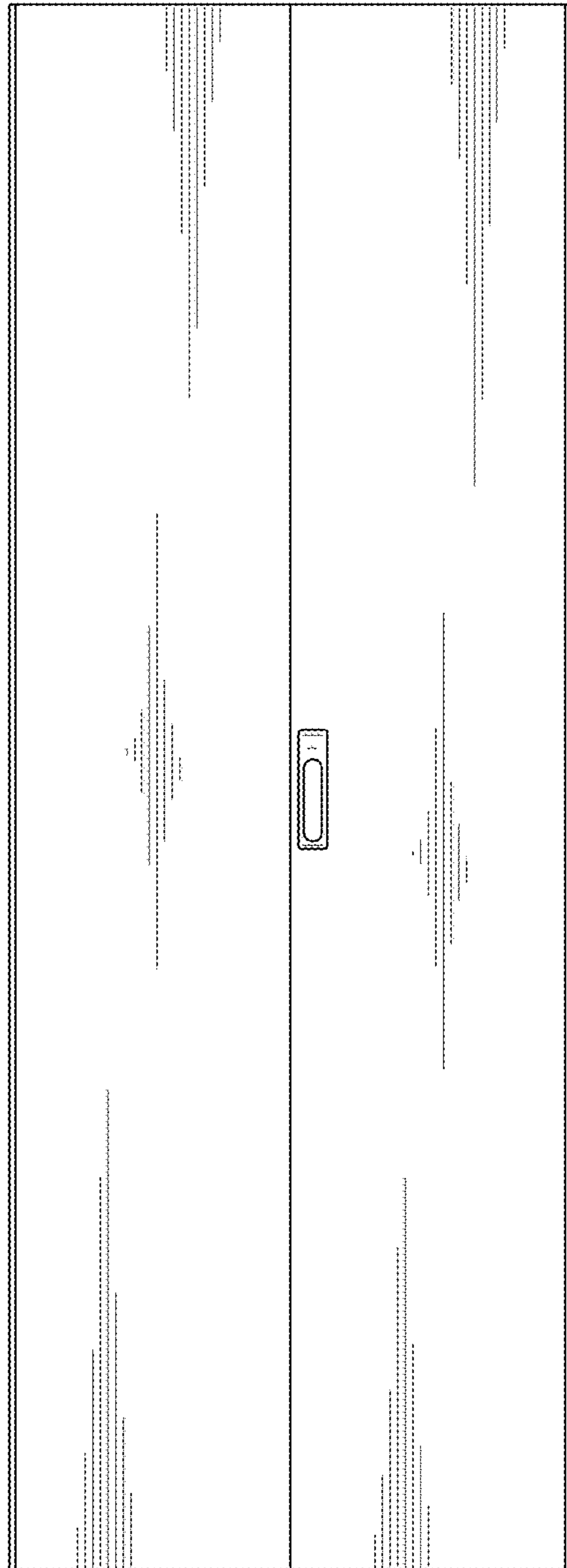


FIG. 3

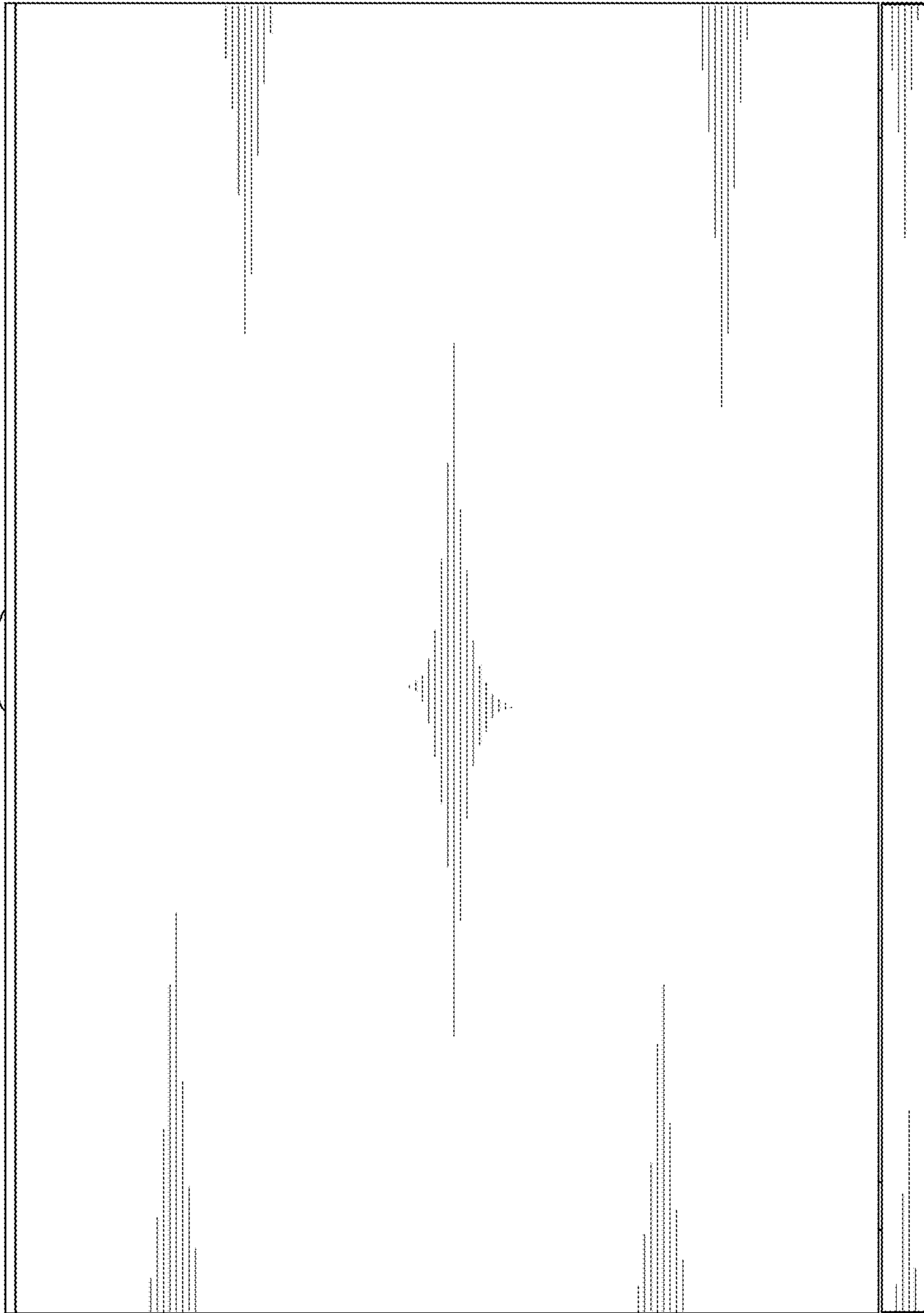


FIG. 4

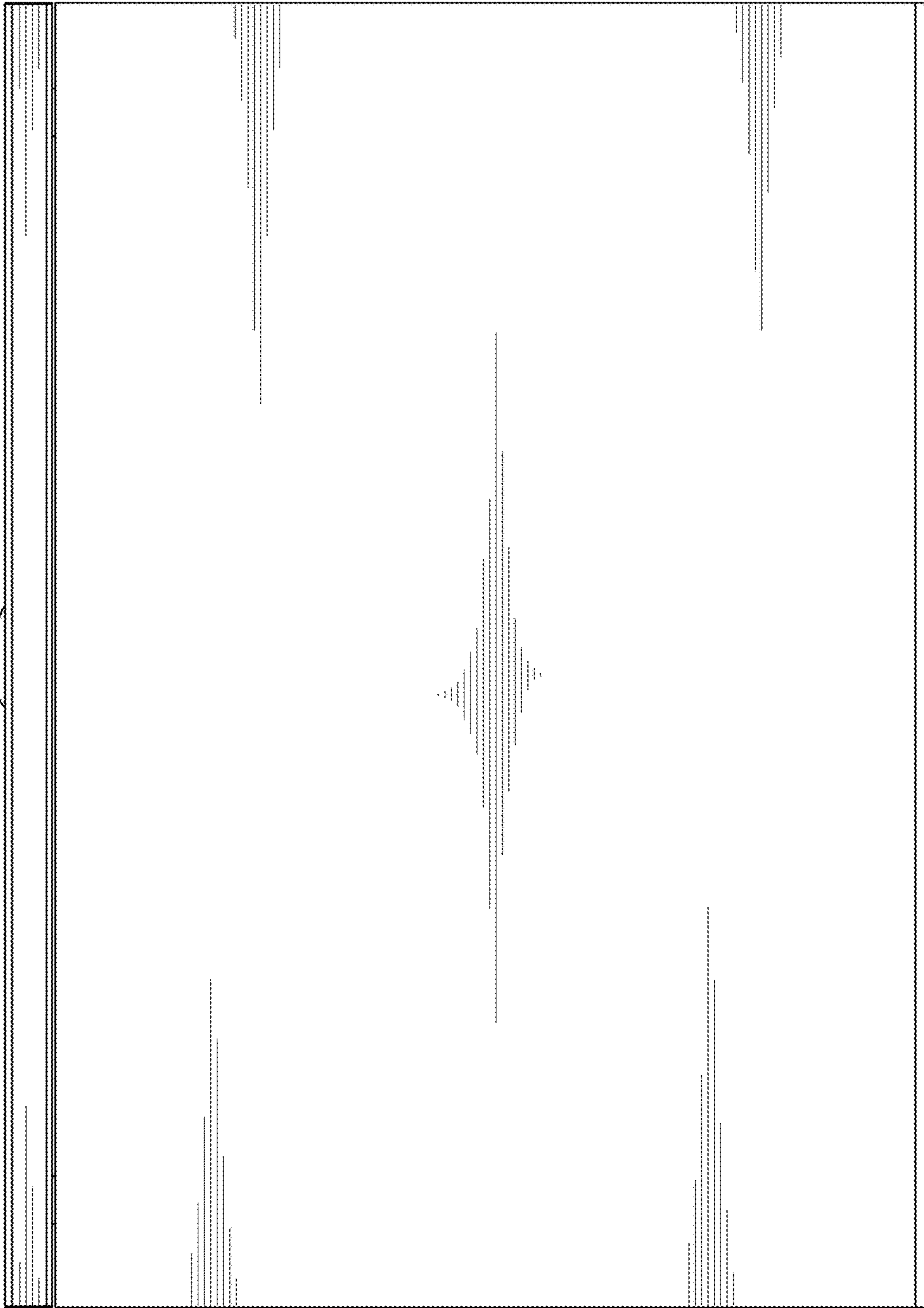


FIG. 5

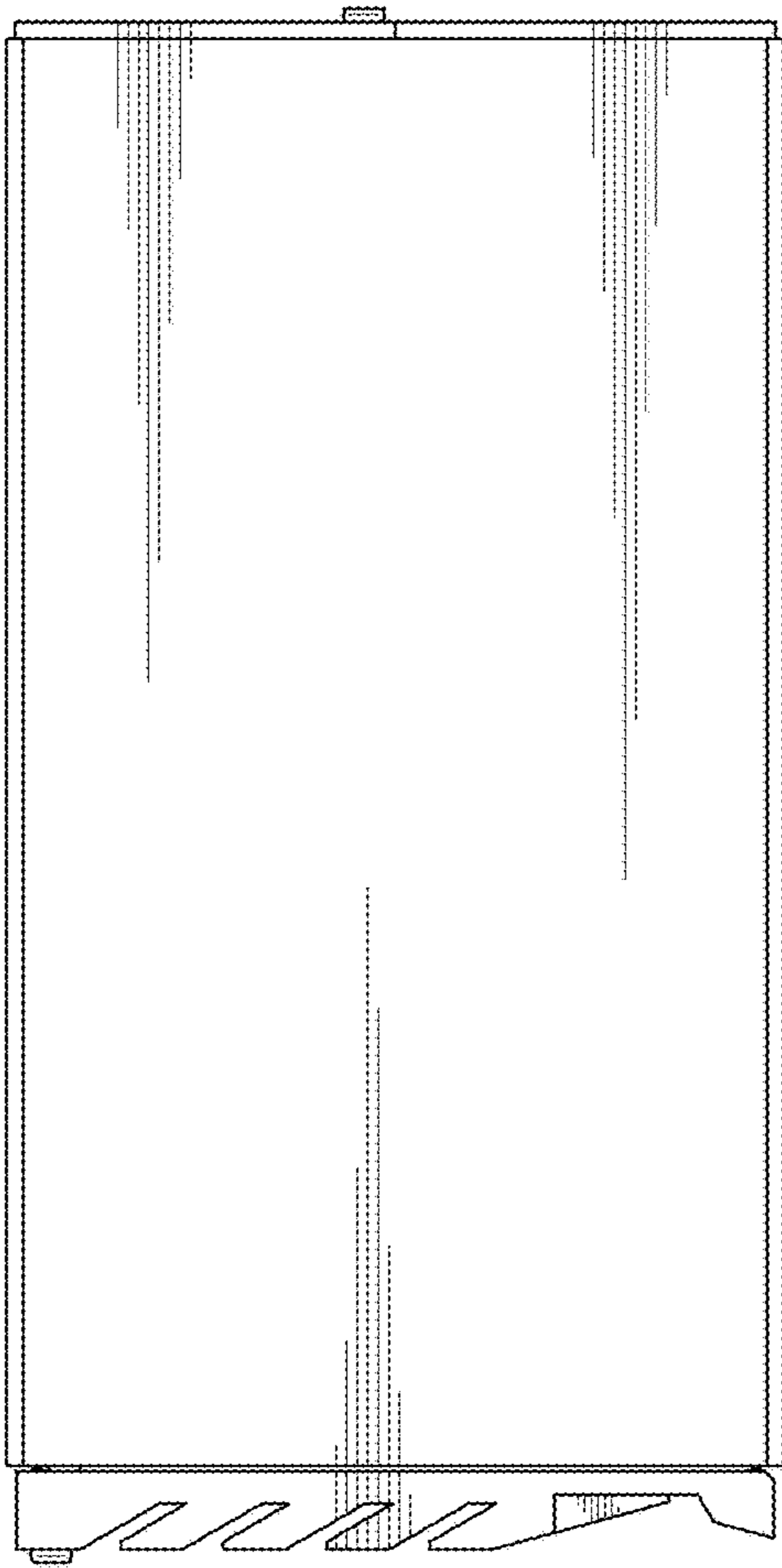


FIG. 6

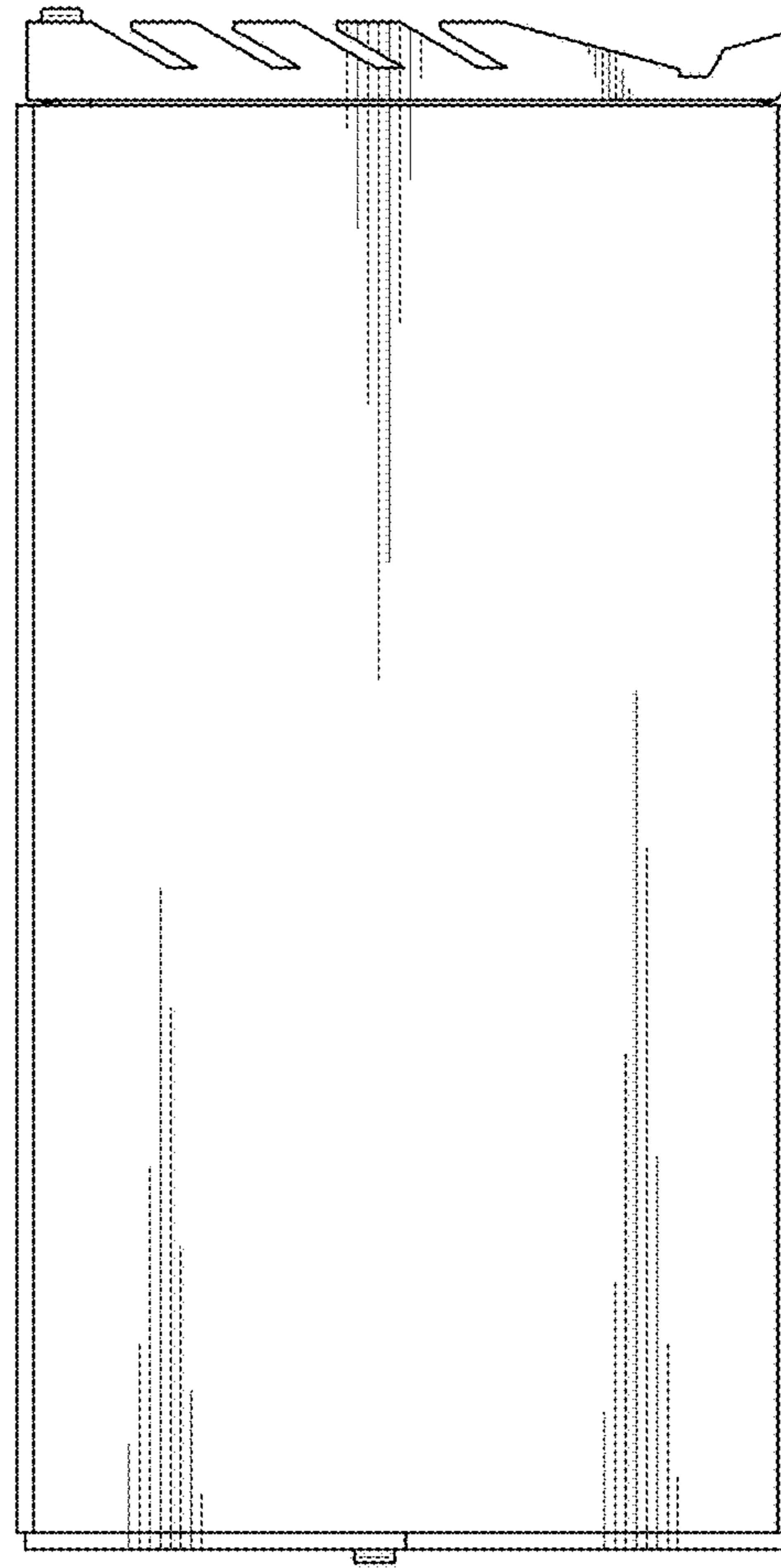


FIG. 7

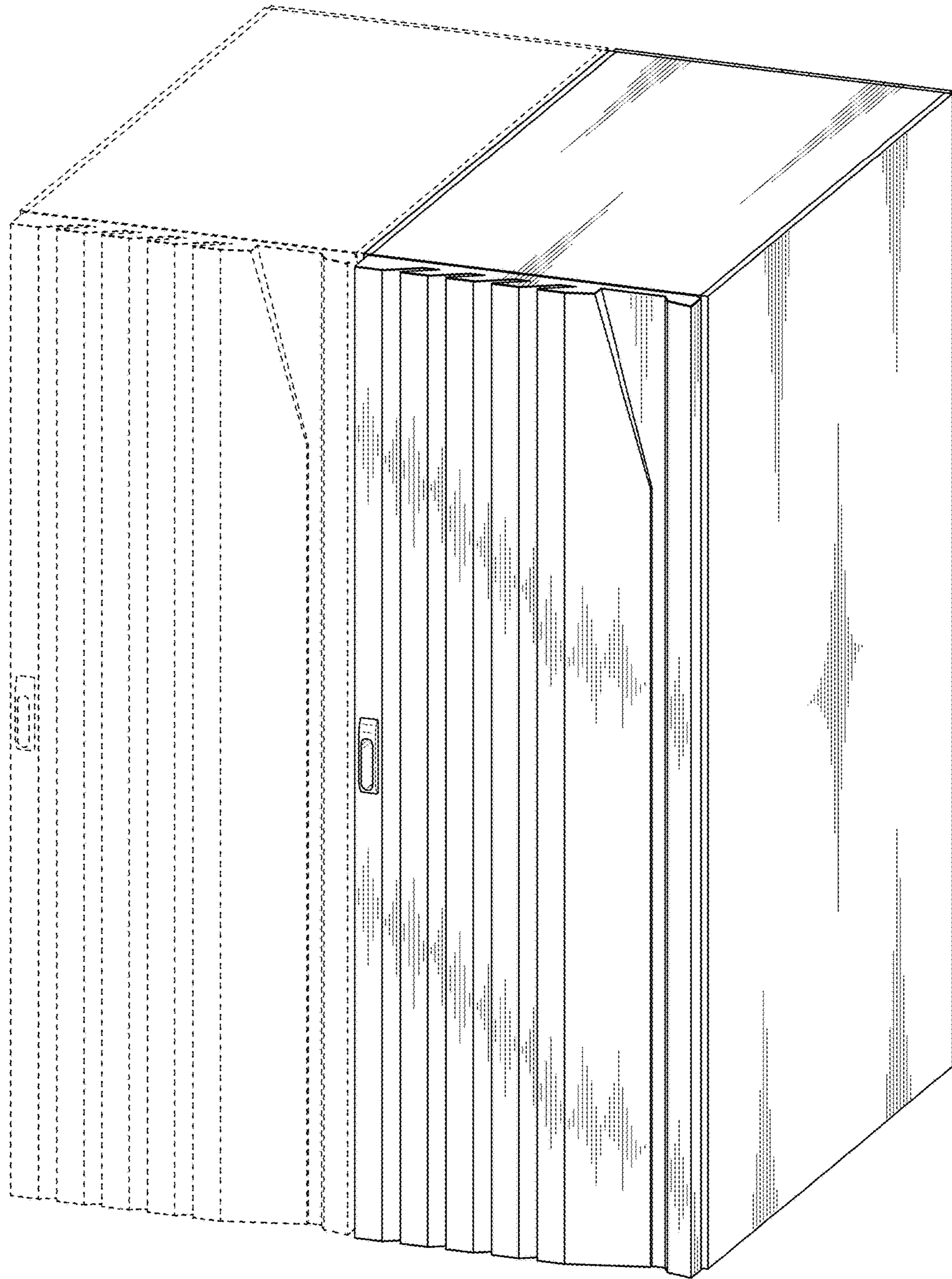


FIG. 8