



US00D833645S

(12) **United States Design Patent** (10) **Patent No.:** **US D833,645 S**  
**Mohamed** (45) **Date of Patent:** **\*\* Nov. 13, 2018**

(54) **MODULAR MOLD**

(71) Applicant: **Gouda-Torgerson Building Systems LLC**, West Point, CA (US)

(72) Inventor: **Hazem Hosny Gouda Mohamed**, New Bani Sweif (EG)

(73) Assignee: **GOUDA-TORGERSON BUILDING SYSTEMS LLC**, West Point, CA (US)

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

(21) Appl. No.: **29/594,945**

(22) Filed: **Feb. 23, 2017**

(51) **LOC (11) Cl.** ..... **25-01**

(52) **U.S. Cl.**  
USPC ..... **D25/113**

(58) **Field of Classification Search**  
USPC ..... D25/35, 38.1, 41.1, 47.1, 48.2, 48.3, D25/48.4, 55, 119-137, 164, 199, 102, D25/112-118, 119-137; D8/349, 353, D8/354, 355, 363, 373, 376, 380, 381, D8/382, 403; D6/324, 327, 648.1, D6/653.11, 654.11, 702, 712, 718.12, D6/512, 554, 556; D21/484-506  
CPC ... E04C 3/00; E04C 3/005; E04C 3/02; E04C 3/04; E04C 3/12; E04C 3/20; E04C 3/28; E04C 3/30; E06B 1/00; E06B 1/006; E06B 1/02; E06B 1/04; E06B 1/045; E06B 1/06; E06B 1/12; E06B 1/16; E06B 1/26; E06B 1/30; E06B 1/32; E06B 1/325; E06B 1/34; E06B 1/342; E06B 1/345; E06B 1/347; E06B 1/36; E06B 1/363; E06B 1/366; E06B 1/38; E06B 1/40; E06B 1/52; E06B 1/522; E06B 1/524; E06B 1/526; E06B 1/528; E06B 1/56; E06B 1/60; E06B 1/6092; E06B 1/62; E06B 1/70; E06B 1/702; E06B 1/705;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,099,213 A \* 11/1937 Macomber Lewis H .....  
C10G 73/40  
D25/113  
D134,792 S \* 1/1943 Beil ..... D25/48.2  
(Continued)

OTHER PUBLICATIONS

Fonseca, et al. "Axial Capacity of Dry-Stacked Endura Masonry Walls", 15th International Brick and Block Masonry Conference, Brazil 2012.

(Continued)

*Primary Examiner* — Cynthia Ramirez  
*Assistant Examiner* — L. Martinez-Rivera  
(74) *Attorney, Agent, or Firm* — LeClairRyan

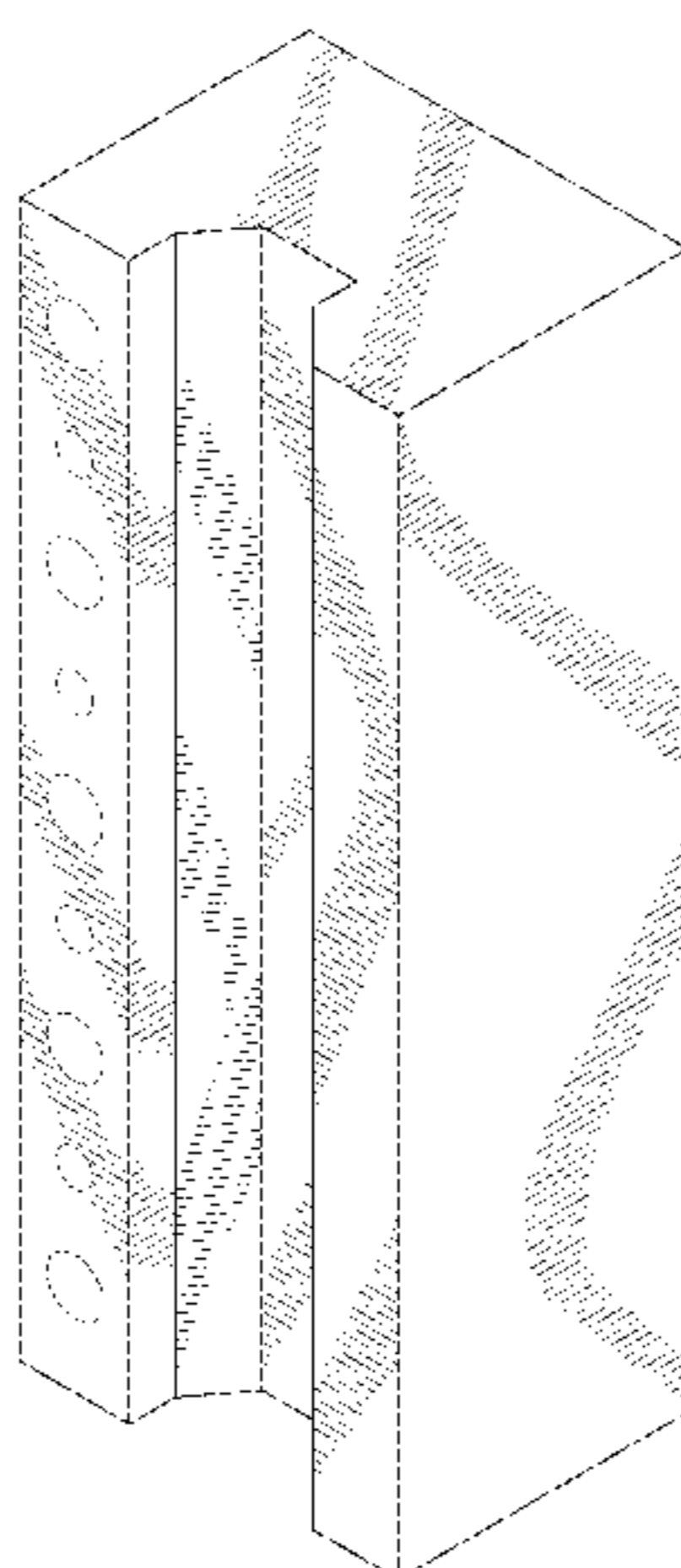
(57) **CLAIM**

The ornamental design for a modular mold, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a first embodiment of the modular mold in accordance with my design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a back view thereof;  
FIG. 4 is a first side view thereof;  
FIG. 5 is a second side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a perspective view of the second embodiment of the modular mold in accordance with my design thereof;  
FIG. 9 is a front view thereof;  
FIG. 10 is a back view thereof;  
FIG. 11 is a first side view thereof;  
FIG. 12 is a second side view thereof;  
FIG. 13 is a top view thereof; and,  
FIG. 14 is a bottom view thereof.

(Continued)



The broken lines represent portions of the modular mold that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**

**(58) Field of Classification Search**

CPC .. E06B 1/707; E04B 2/00; E04B 2/74; E04B 2/76; E04B 2/761; E04B 2/762; E04B 2/763; E04B 2/764; E04B 2/765; E04B 2/7854; E04B 2/7863; E04B 2/7872; E04B 2/7881; E04B 2/789; E04H 4/1254  
See application file for complete search history.

**(56) References Cited**

**U.S. PATENT DOCUMENTS**

2,392,551	A	5/1943	Roe	
2,684,589	A	2/1948	Perreton	
3,025,641	A *	3/1962	Ahtiainen	..... E04B 2/04 D25/113
D203,590	S *	2/1966	Davis	..... D25/113
3,672,110	A *	6/1972	Nordstrom	..... E04B 2/36 D25/113
3,888,060	A	6/1975	Haener	
4,075,808	A	2/1978	Pearlman	
4,107,894	A	8/1978	Mullins	
4,314,431	A	2/1982	Rabassa	
4,441,298	A *	4/1984	Limousin	..... E04B 2/18 D25/113
4,475,326	A	10/1984	Hanson	
D285,119	S *	8/1986	Krautz	..... D25/113
D285,257	S *	8/1986	Krautz	..... D25/113
D301,063	S *	5/1989	Risi	..... D25/113
D305,938	S *	2/1990	Risi	..... D25/113
D313,280	S *	12/1990	Rodenburgh	..... D25/113
D344,013	S *	2/1994	Rodrigue	..... D25/116
D344,807	S *	3/1994	Abbatichio	..... D25/38.1
D370,272	S *	5/1996	Risi	..... D25/113
D370,537	S *	6/1996	Benade	..... D25/113
5,575,128	A	11/1996	Haener	
D381,177	S *	7/1997	Patois	..... D25/121
D387,431	S	12/1997	Tremblay	
D411,315	S *	6/1999	Bott	..... D25/113
D418,352	S *	1/2000	Cadorette	..... D25/119
6,189,282	B1	2/2001	VanderWerf	
D447,045	S *	8/2001	Hundley	..... D25/114
D447,252	S *	8/2001	Gardner	..... D25/119
D460,830	S *	7/2002	Unger	..... D25/113
D467,010	S *	12/2002	Wrightman	..... D25/121
6,907,704	B2	6/2005	Ali et al.	
D509,599	S *	9/2005	MacDonald	..... D25/121
D537,535	S *	2/2007	Decicio	..... D25/119
D547,884	S *	7/2007	Aughton	..... D25/119

D547,885	S *	7/2007	Aughton	..... D25/119
D560,822	S *	1/2008	Flehsig	..... D25/121
D566,299	S *	4/2008	Mann	..... D25/121
D574,519	S *	8/2008	Hubbell	..... D25/121
D575,879	S *	8/2008	Wrightman	..... D25/121
D578,659	S *	10/2008	Keys	..... D25/113
D578,660	S *	10/2008	Keys	..... D25/113
7,665,269	B2	2/2010	Azar	
D623,771	S *	9/2010	Vaes	..... D25/136
D623,772	S *	9/2010	Vaes	..... D25/136
D634,859	S *	3/2011	Barkman	..... D25/113
7,905,070	B2	3/2011	August	
D636,897	S *	4/2011	Bott	..... D25/113
D647,632	S *	10/2011	MacDonald	..... D25/113
D647,633	S *	10/2011	MacDonald	..... D25/113
D662,225	S *	6/2012	Amidon	..... D25/113
D672,886	S *	12/2012	MacDonald	..... D25/113
D674,115	S *	1/2013	Merriam	..... D25/113
D680,595	S *	4/2013	Riley	..... D25/119
D688,811	S *	8/2013	Ciccarello	..... D25/113
D689,626	S *	9/2013	MacKenzie	..... D25/113
D691,287	S *	10/2013	Nanayakkara	..... D25/115
D691,288	S *	10/2013	Nanayakkara	..... D25/115
D693,482	S *	11/2013	Merriam	..... D25/113
8,640,407	B2	2/2014	Alsayed et al.	
D704,859	S *	5/2014	Gleason	..... D25/113
D711,014	S	8/2014	MacDonald	
D731,078	S *	6/2015	Frenette	..... D25/119
D735,890	S *	8/2015	Gleason	..... D25/113
D738,534	S *	9/2015	Thomassen	..... D25/113
D745,980	S *	12/2015	Kobelev	..... E04C 3/00 D25/113
D755,995	S *	5/2016	Bryant	..... D25/126
D756,537	S *	5/2016	Bryant	..... D25/126
D756,538	S *	5/2016	Bryant	..... D25/126
D764,378	S *	8/2016	Conrad	..... D25/38.1
D764,379	S *	8/2016	Conrad	..... D25/38.1
9,435,118	B2	9/2016	Al-Salloum et al.	
D777,942	S *	1/2017	Rivas	..... D25/119
D781,455	S *	3/2017	Risi	..... D25/113
D792,607	S *	7/2017	Penterman	..... D25/113
D792,608	S *	7/2017	Penterman	..... D25/113
D806,270	S *	12/2017	Moreno	..... D25/125
D806,451	S *	1/2018	Feinstein	..... D25/113
D808,544	S *	1/2018	Maydew	..... D25/114
D811,623	S *	2/2018	Walter	..... D25/114
2006/0168907	A1	8/2006	Thorpe	
2008/0184649	A1	8/2008	Khan	

**OTHER PUBLICATIONS**

Vanderwerf "Mortarless Block Systems—An analysis of the six systems on the market", Feb. 1, 1999.  
Y. Korany and S. Humphrey "Proceedings of the 2nd Masonry Mini Symposium Edmonton, Alberta", Aug. 1, 2010.

\* cited by examiner

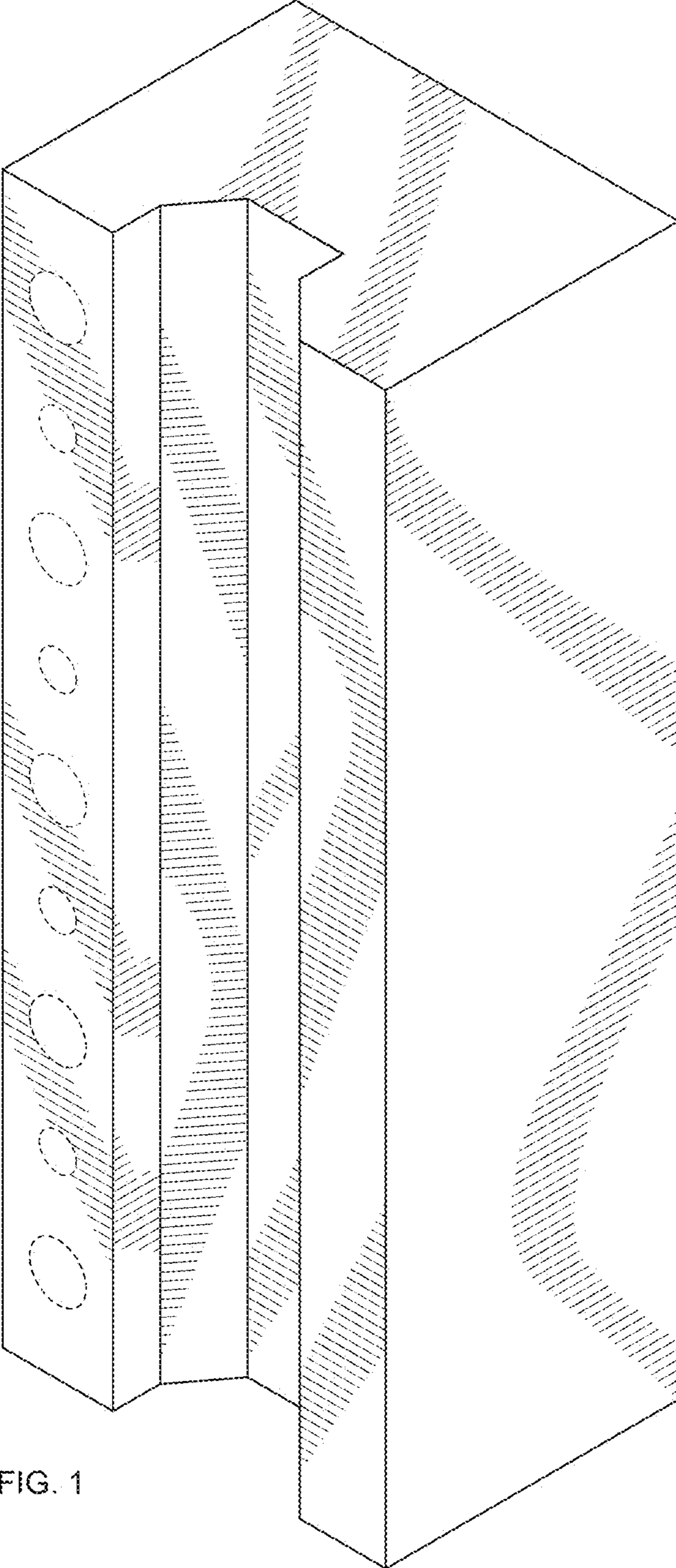


FIG. 1

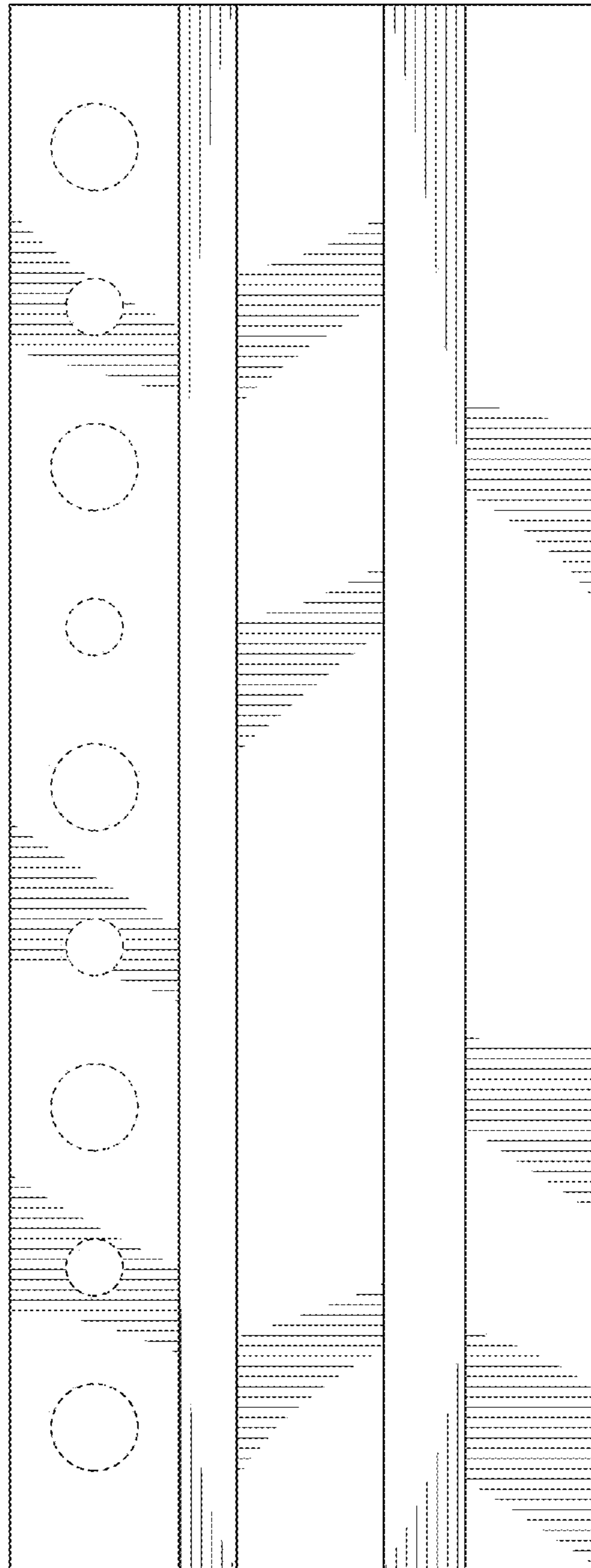


FIG. 2

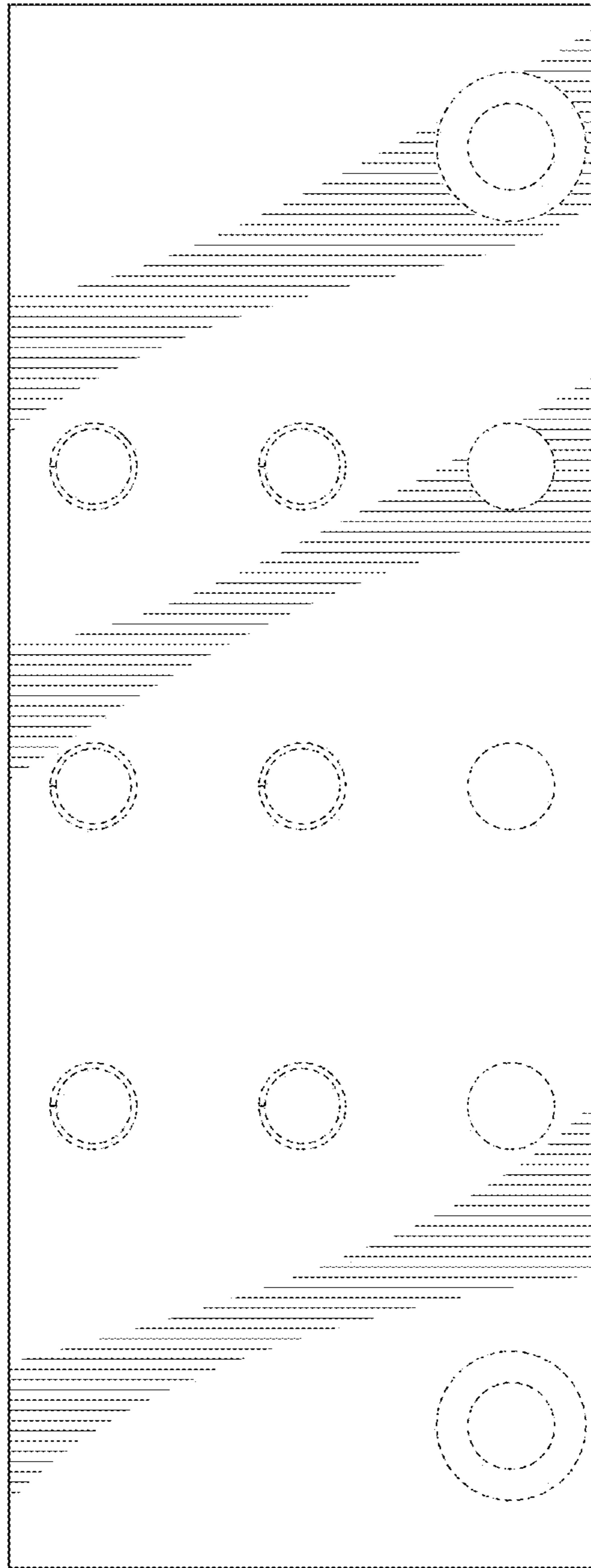


FIG. 3

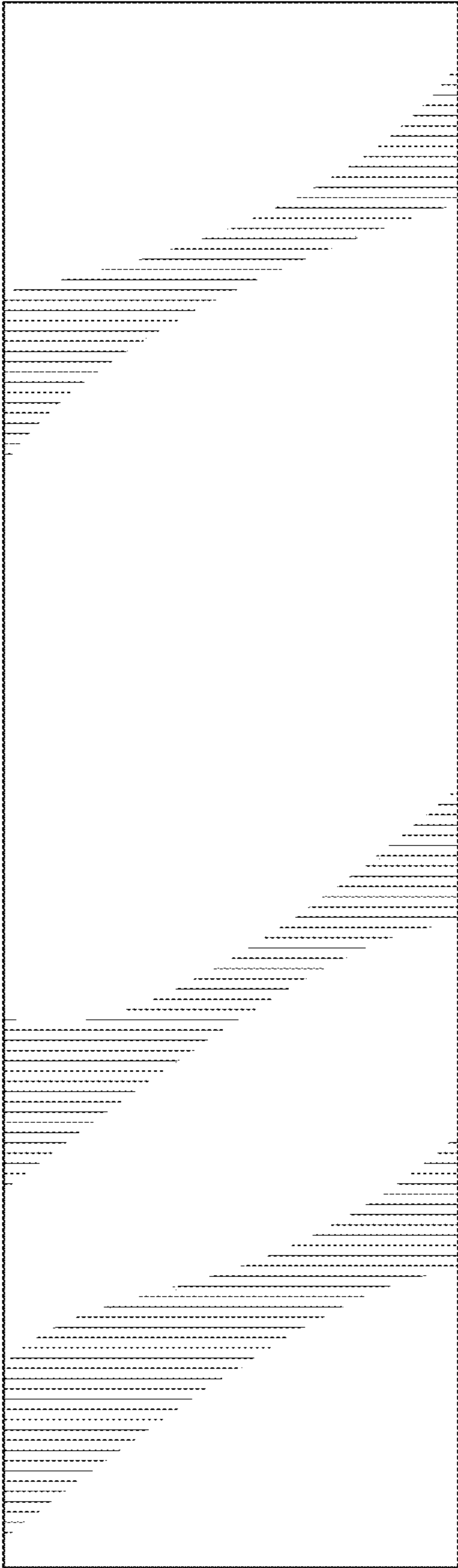


FIG. 4

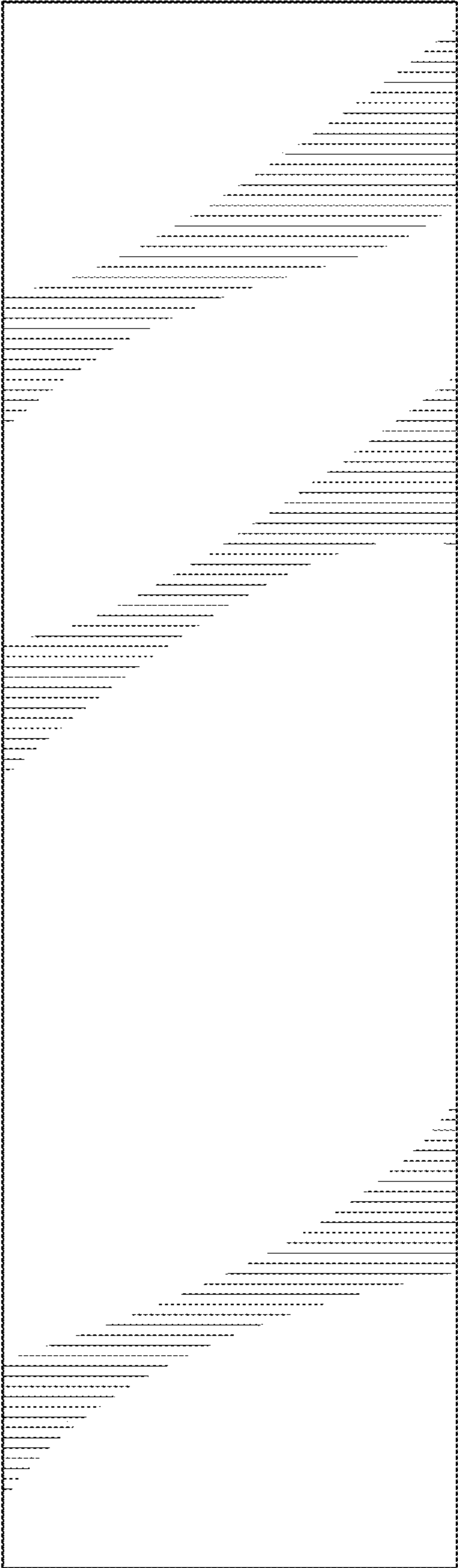


FIG. 5

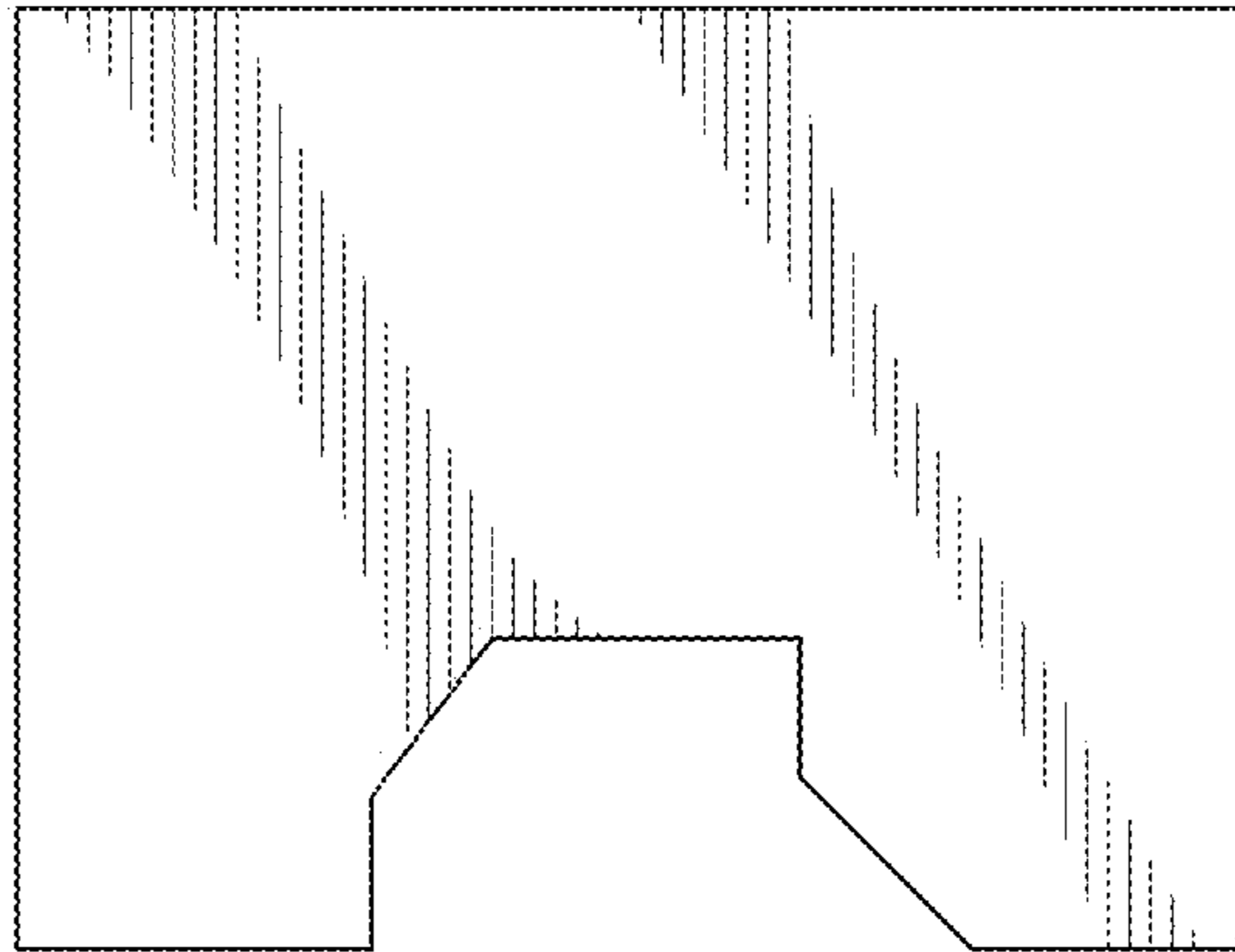


FIG. 6

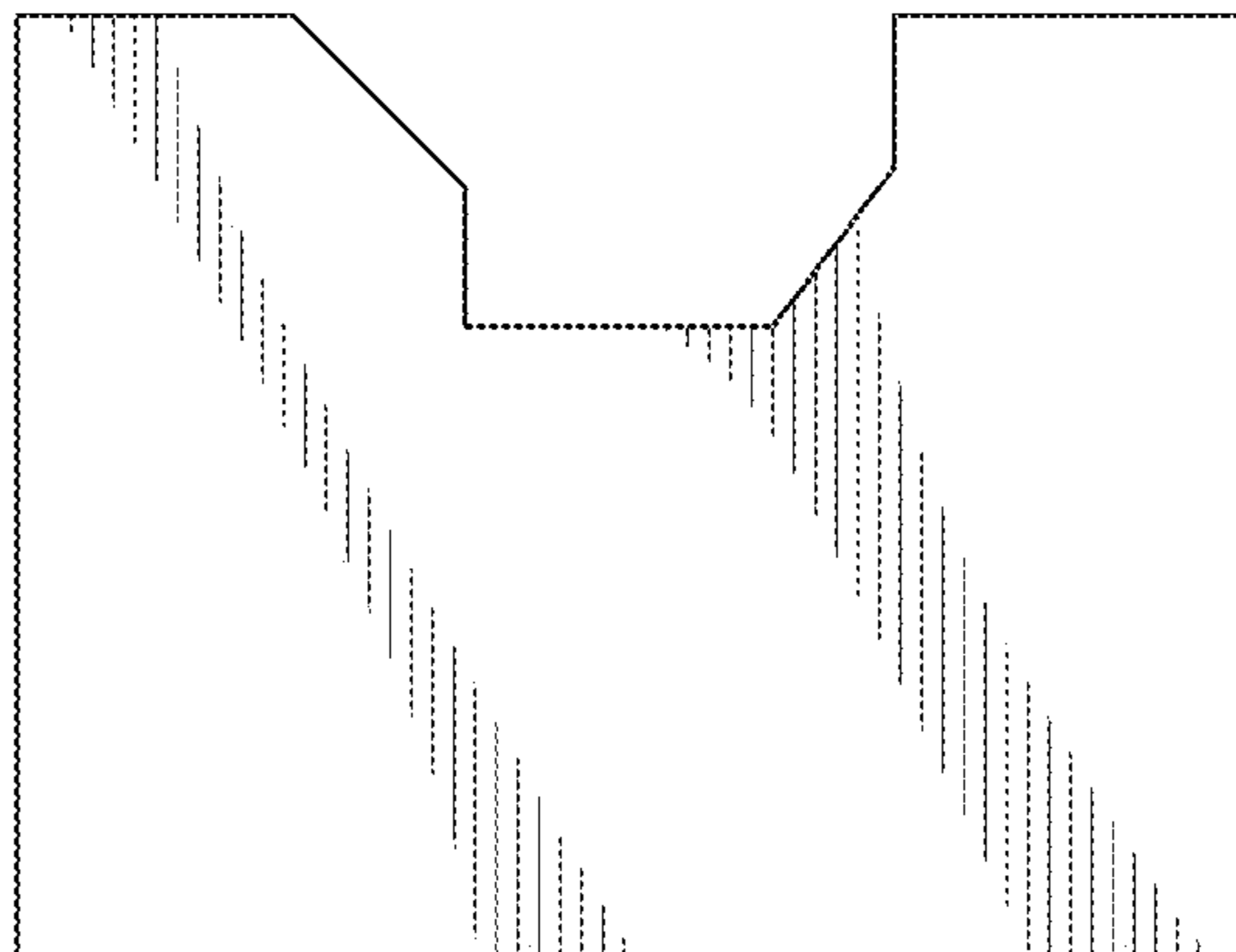


FIG. 7

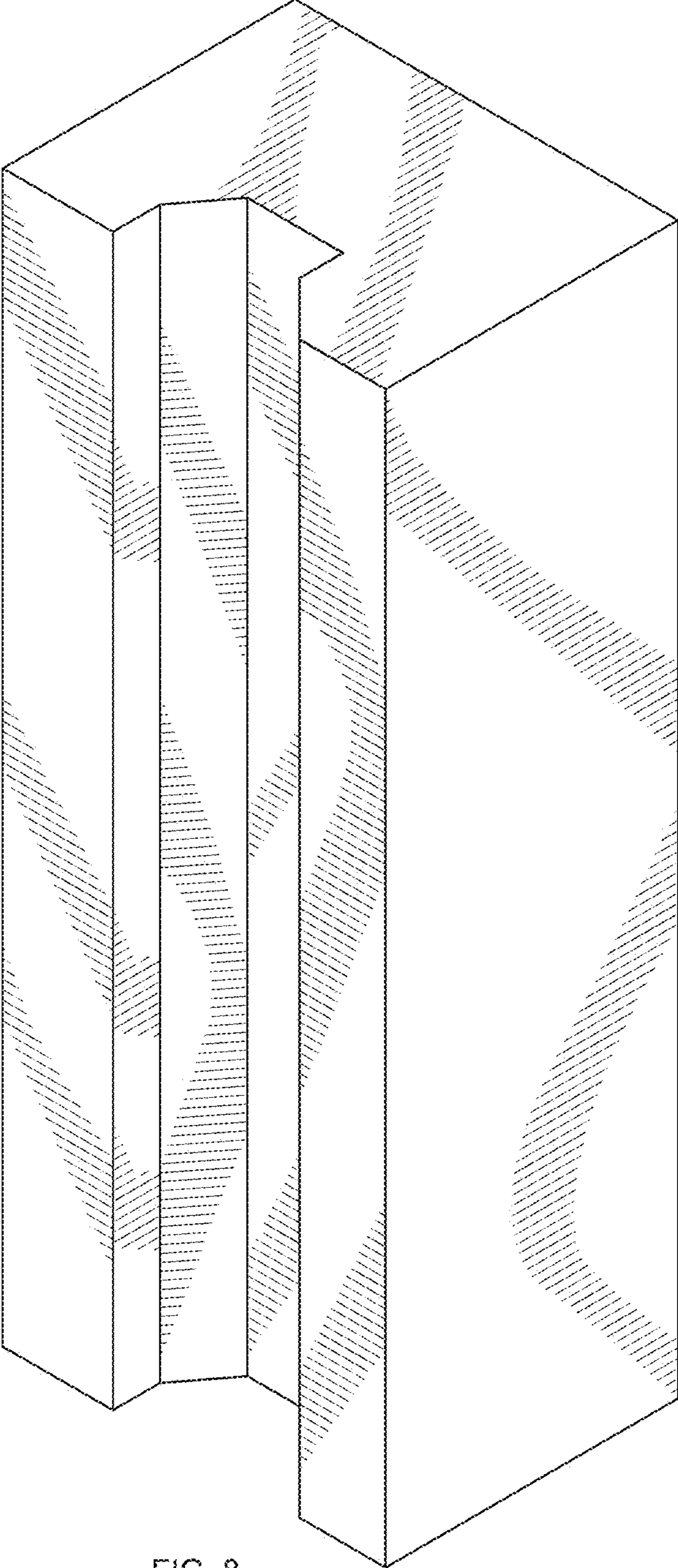


FIG. 8



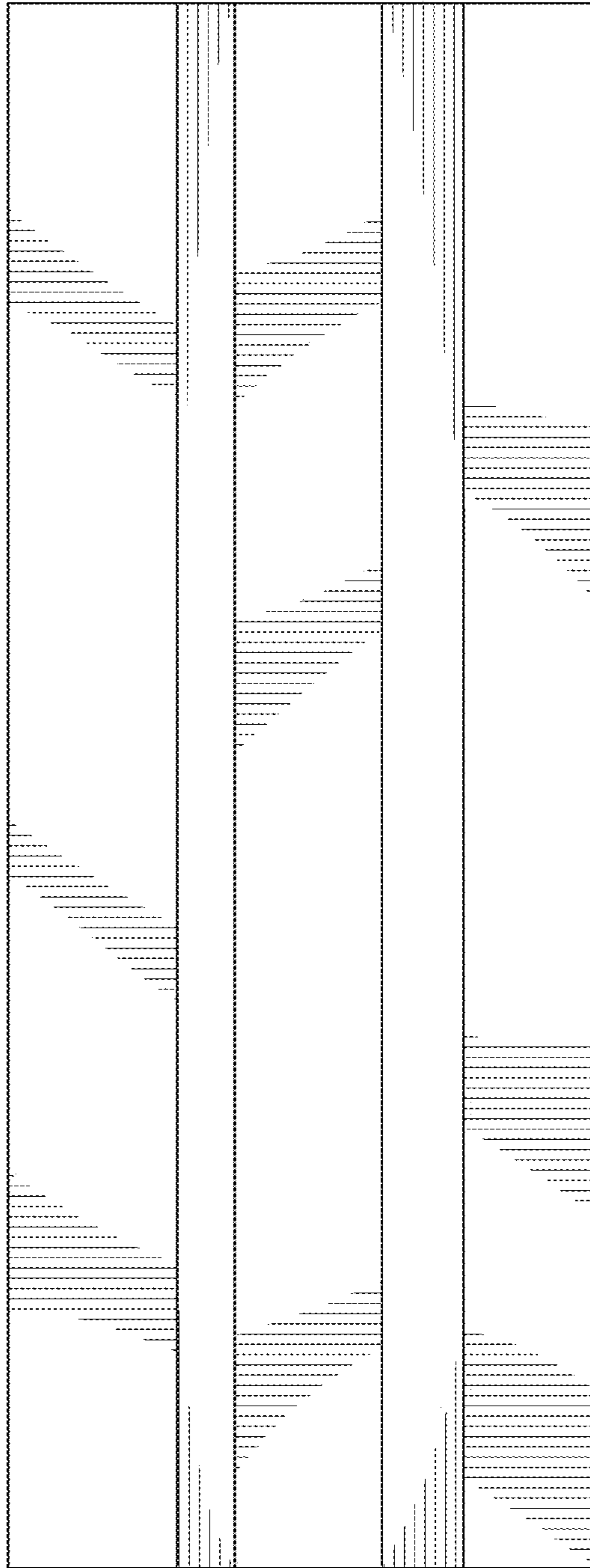


FIG. 9

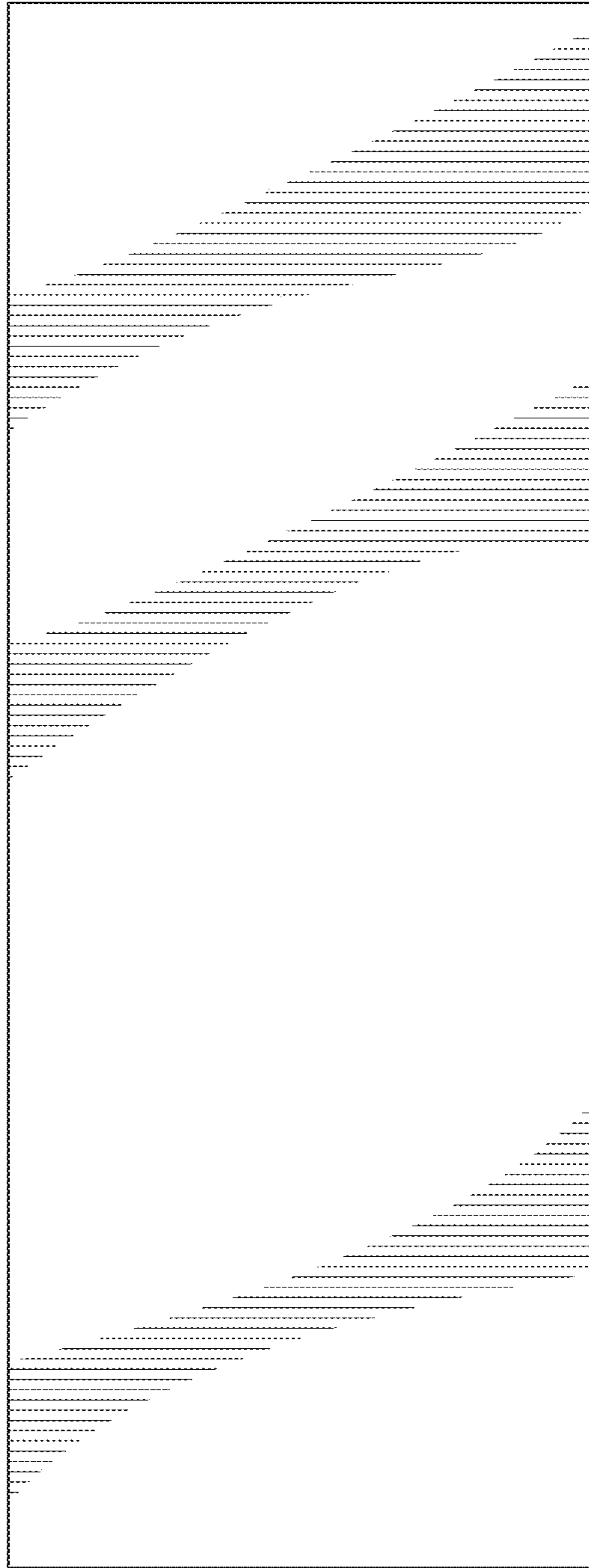


FIG. 10

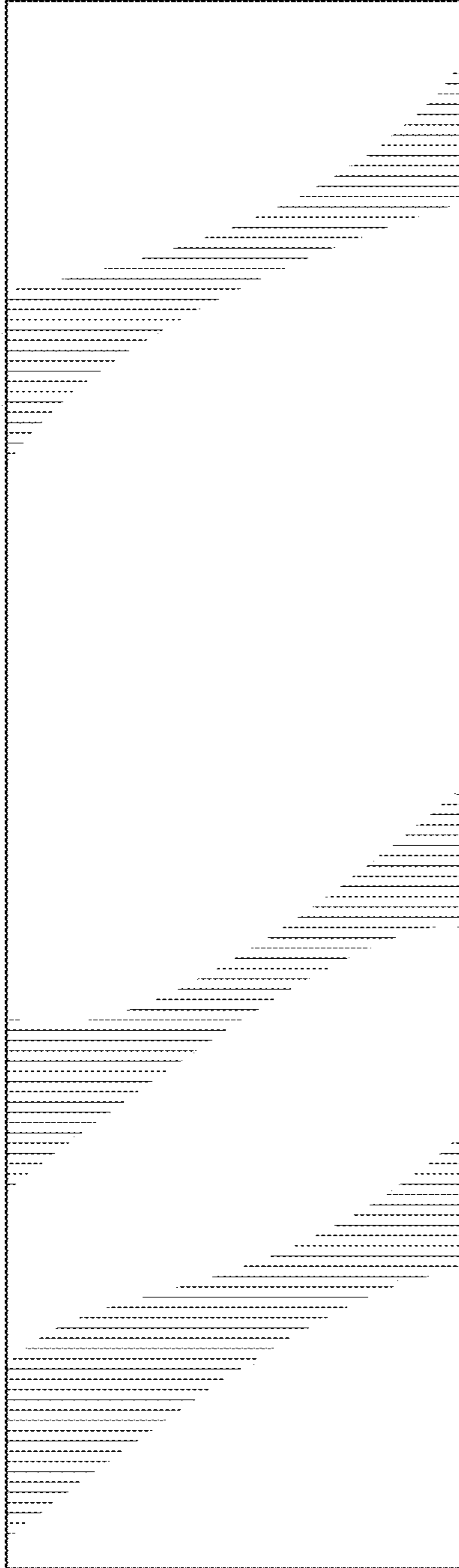


FIG. 11

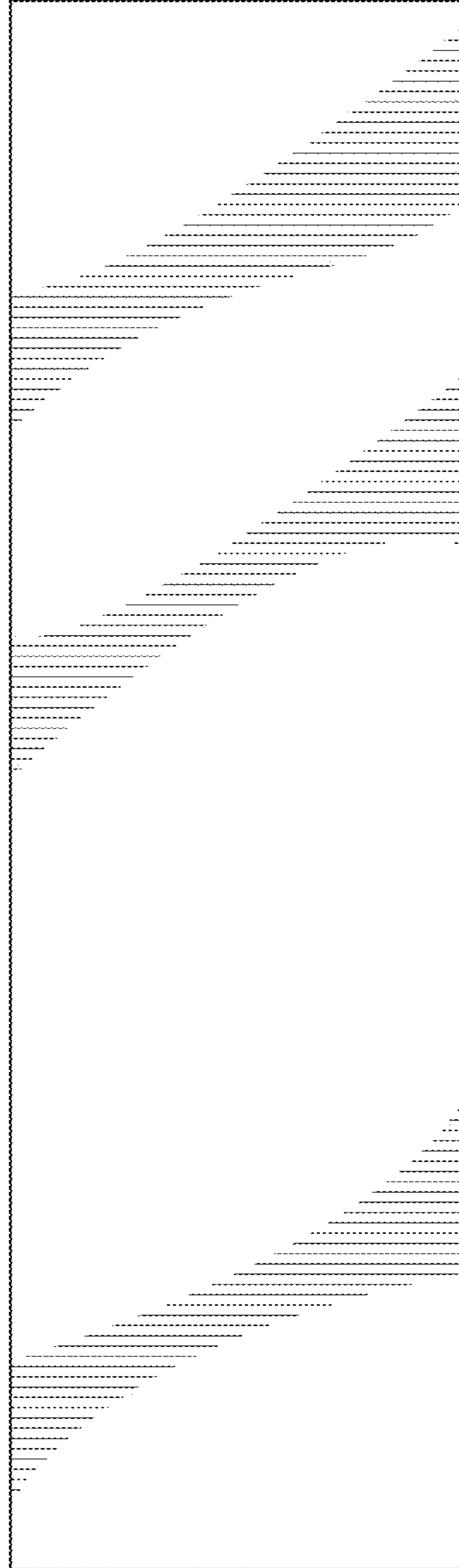


FIG. 12

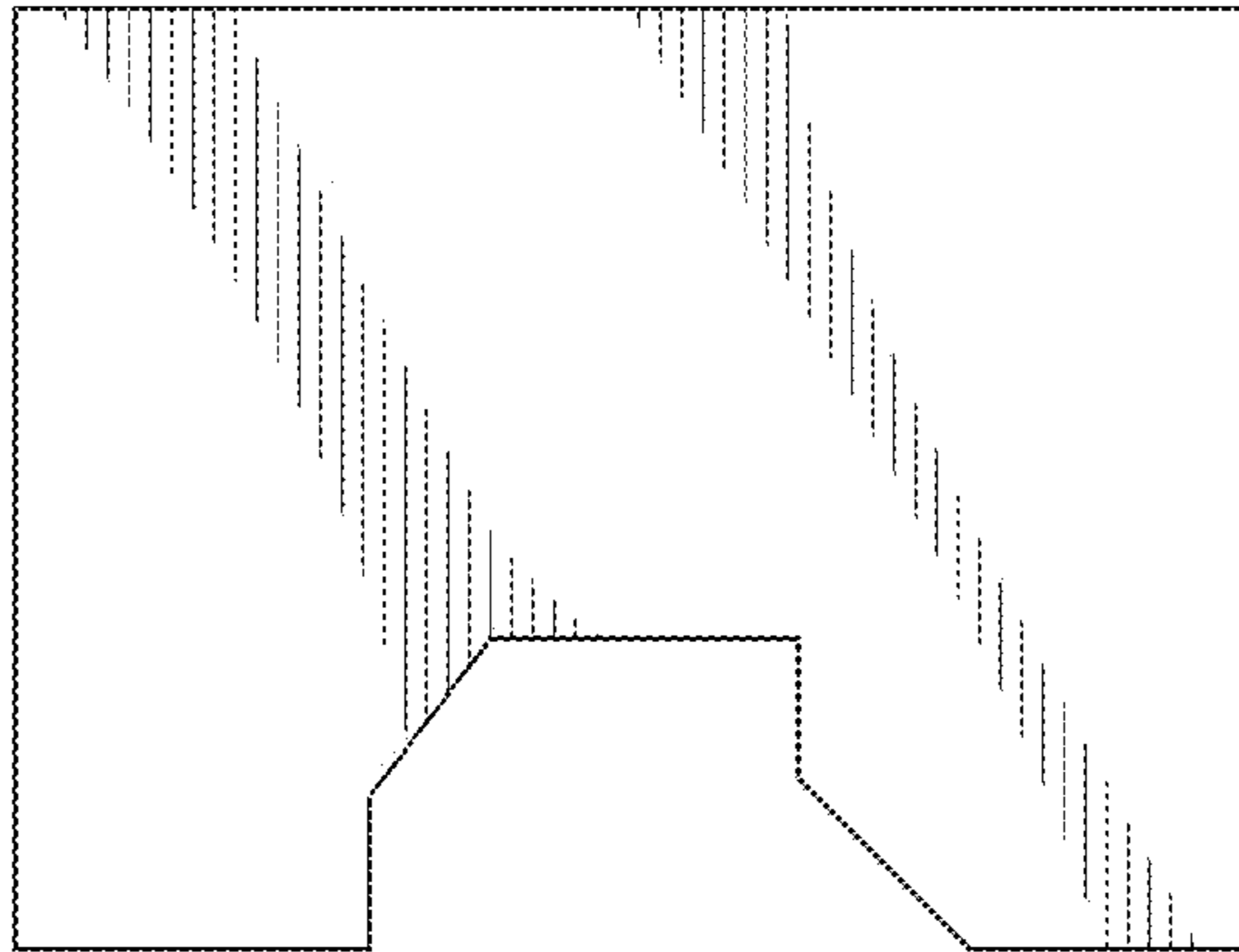


FIG. 13

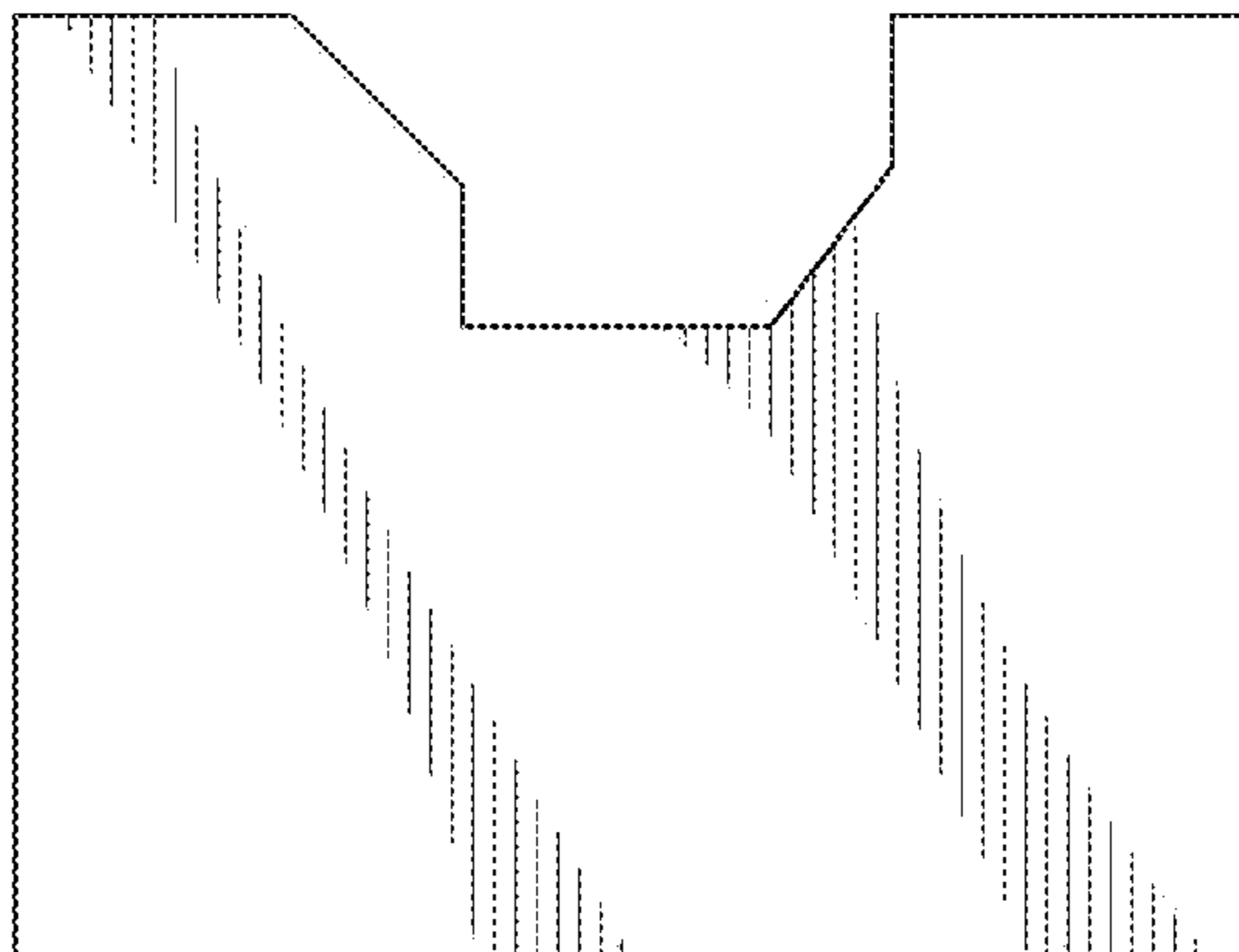


FIG. 14