



US00D620618S

(12) **United States Design Patent**
Teffenhart, Jr.

(10) **Patent No.:** **US D620,618 S**

(45) **Date of Patent:** **** Jul. 27, 2010**

(54) **SELF-MATING BEAM**

(76) Inventor: **Thomas Joseph Teffenhart, Jr.**, 851
Siesta Key Cir., Sarasota, FL (US) 34242

(**) Term: **14 Years**

(21) Appl. No.: **29/352,494**

(22) Filed: **Dec. 22, 2009**

Related U.S. Application Data

(63) Continuation-in-part of application No. 12/015,117,
filed on Jan. 16, 2008.

(51) **LOC (9) Cl.** **25-01**

(52) **U.S. Cl.** **D25/123**

(58) **Field of Classification Search** D25/119,
D25/123; 52/843, 844, 845, 849, 831
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,143,165	A	8/1964	Lewis et al.	
3,222,841	A	12/1965	Llpof	
3,382,639	A	5/1968	Smith et al.	
3,413,775	A	12/1968	Katz	
4,057,941	A	11/1977	Schwartz	
4,774,790	A	10/1988	Hopper	
5,031,083	A	7/1991	Claesson	
D343,909	S *	2/1994	Flynn	D25/123
5,464,302	A *	11/1995	Menchetti	403/335
5,813,641	A	9/1998	Baldwin	
D414,881	S *	10/1999	Giese	D25/123
6,092,348	A	7/2000	Dombchik et al.	
6,357,196	B1 *	3/2002	McCombs	52/845
6,385,941	B1	5/2002	Power, Jr. et al.	
6,405,504	B1 *	6/2002	Richardson	52/461
6,430,888	B1	8/2002	Dombchik et al.	
6,601,362	B1	8/2003	Prince	
6,668,495	B1	12/2003	Prince	
6,755,004	B1	6/2004	Power, Jr. et al.	
6,826,885	B2	12/2004	Raskin et al.	

(Continued)

Primary Examiner—Doris Clark

(74) *Attorney, Agent, or Firm*—Jacox, Meckstroth & Jenkins

(57) **CLAIM**

The ornamental design for self-mating beam, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of one embodiment of the invention;

FIG. 2 is an end view of the embodiment shown in FIG. 1, the opposite end being a mirror image thereof;

FIG. 3 is a fragmentary right side view of the embodiment shown in FIG. 2;

FIG. 4 is a fragmentary left side view of the embodiment shown in FIG. 2;

FIG. 5 is a fragmentary top view of the embodiment shown in FIG. 1;

FIG. 6 is a fragmentary bottom view of the embodiment shown in FIG. 1;

FIG. 7 is a fragmentary perspective view of another embodiment of the invention;

FIG. 8 is an end view of the embodiment shown in FIG. 7, the opposite end being a mirror image thereof;

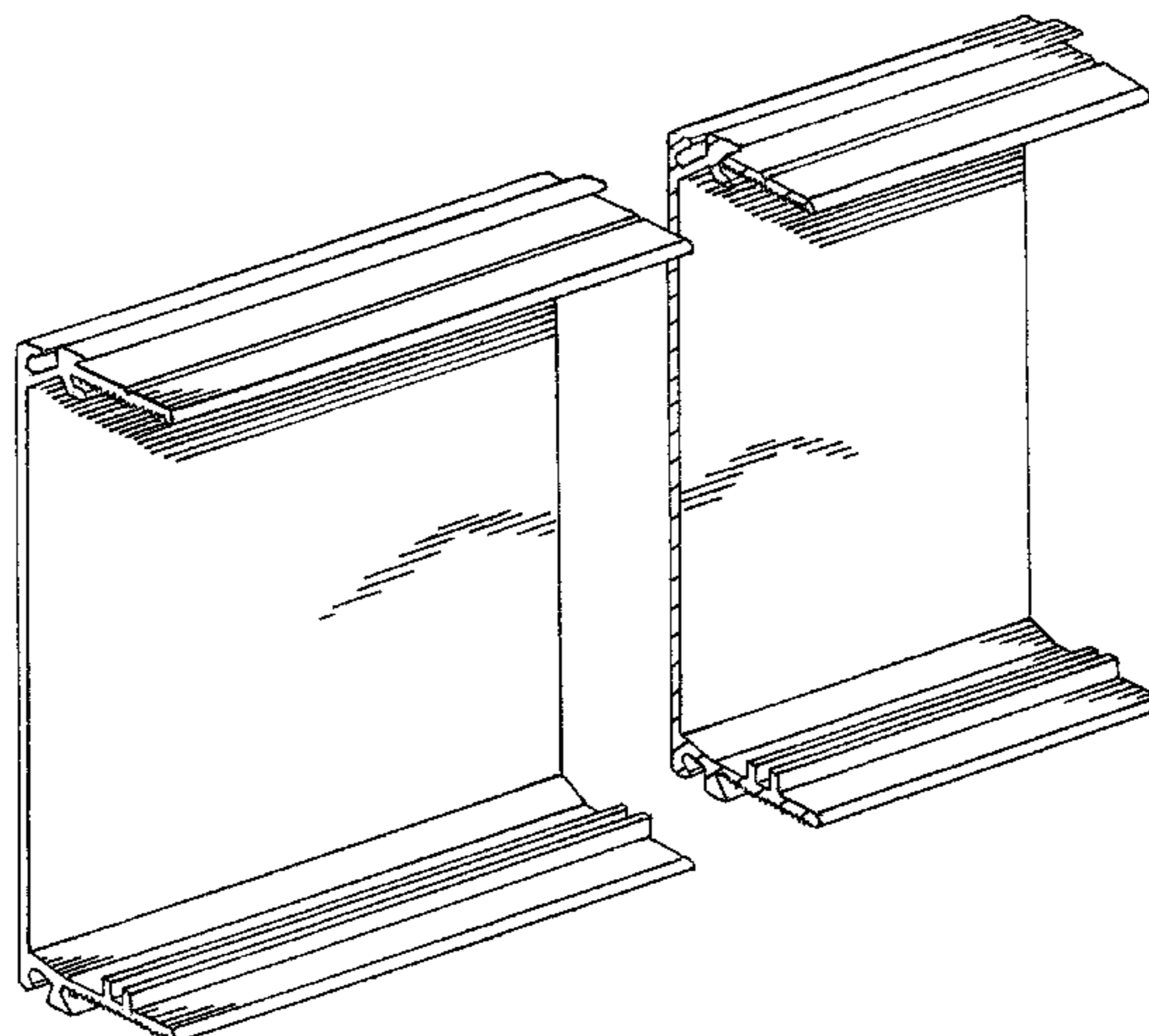
FIG. 9 is a fragmentary right side view of the embodiment shown in FIG. 8, looking in;

FIG. 10 is a fragmentary left side view of the embodiment shown in FIG. 9;

FIG. 11 is a fragmentary top view of the embodiment shown in FIG. 7; and,

FIG. 12 is a fragmentary bottom view of the embodiment shown in FIG. 7.

1 Claim, 8 Drawing Sheets



US D620,618 S

Page 2

U.S. PATENT DOCUMENTS

7,568,323 B2 8/2009 Shelton et al.
2007/0074480 A1 4/2007 Kleila et al.
2007/0266671 A1 11/2007 Chromy

2008/0016816 A1 1/2008 Kim
2008/0168738 A1 7/2008 Shelton et al.

* cited by examiner

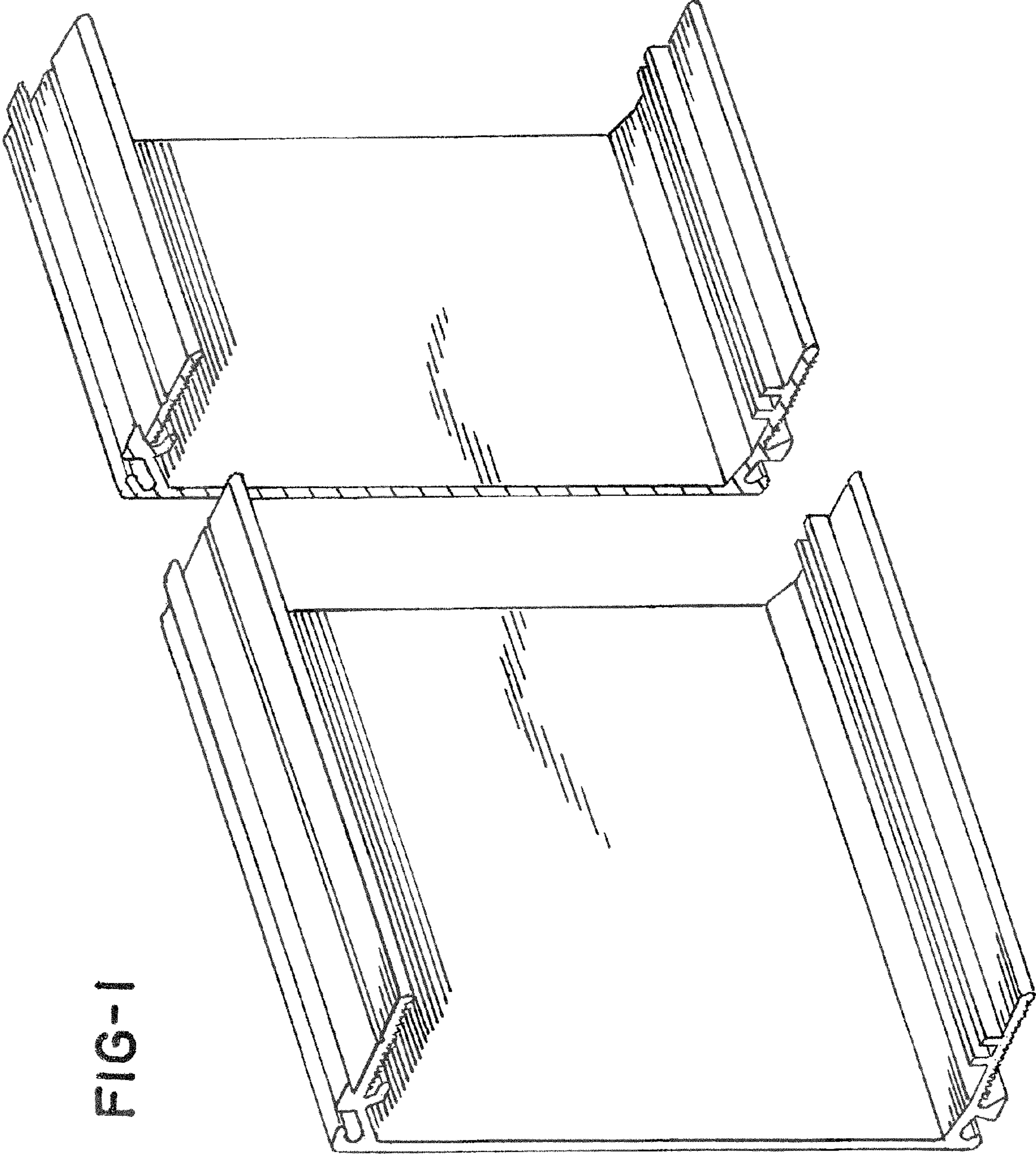


FIG-2



FIG-3

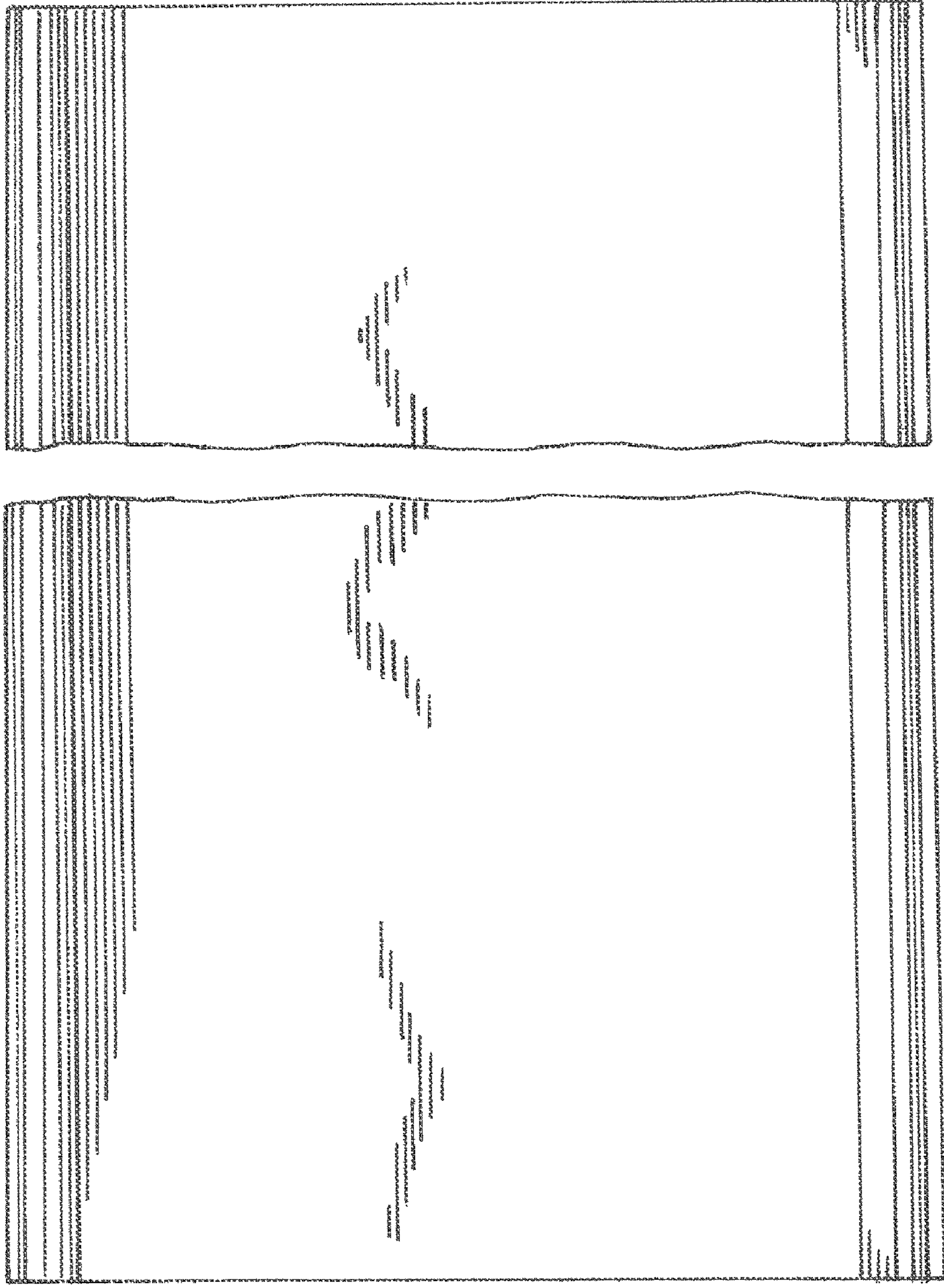


FIG-4

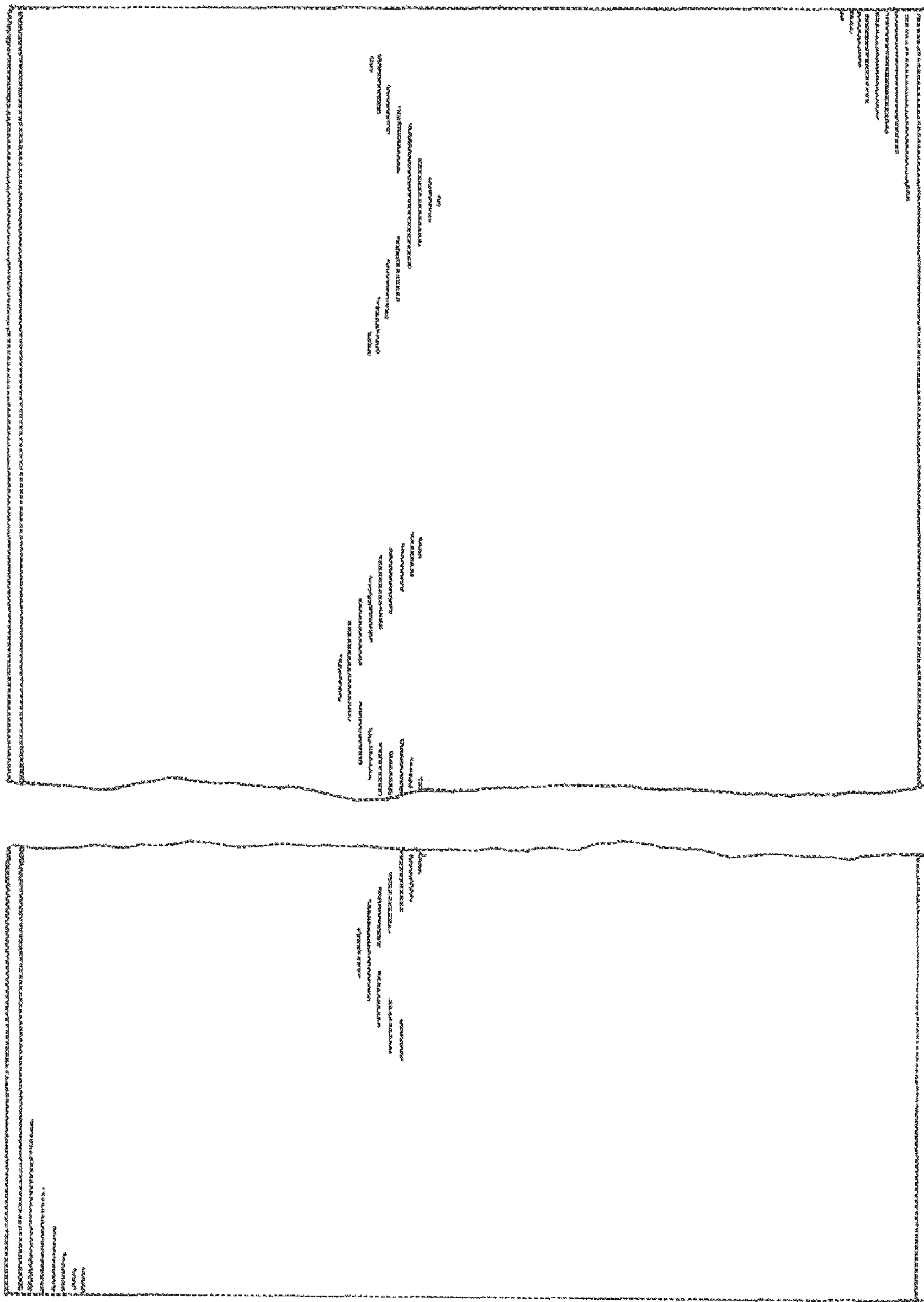


FIG-5

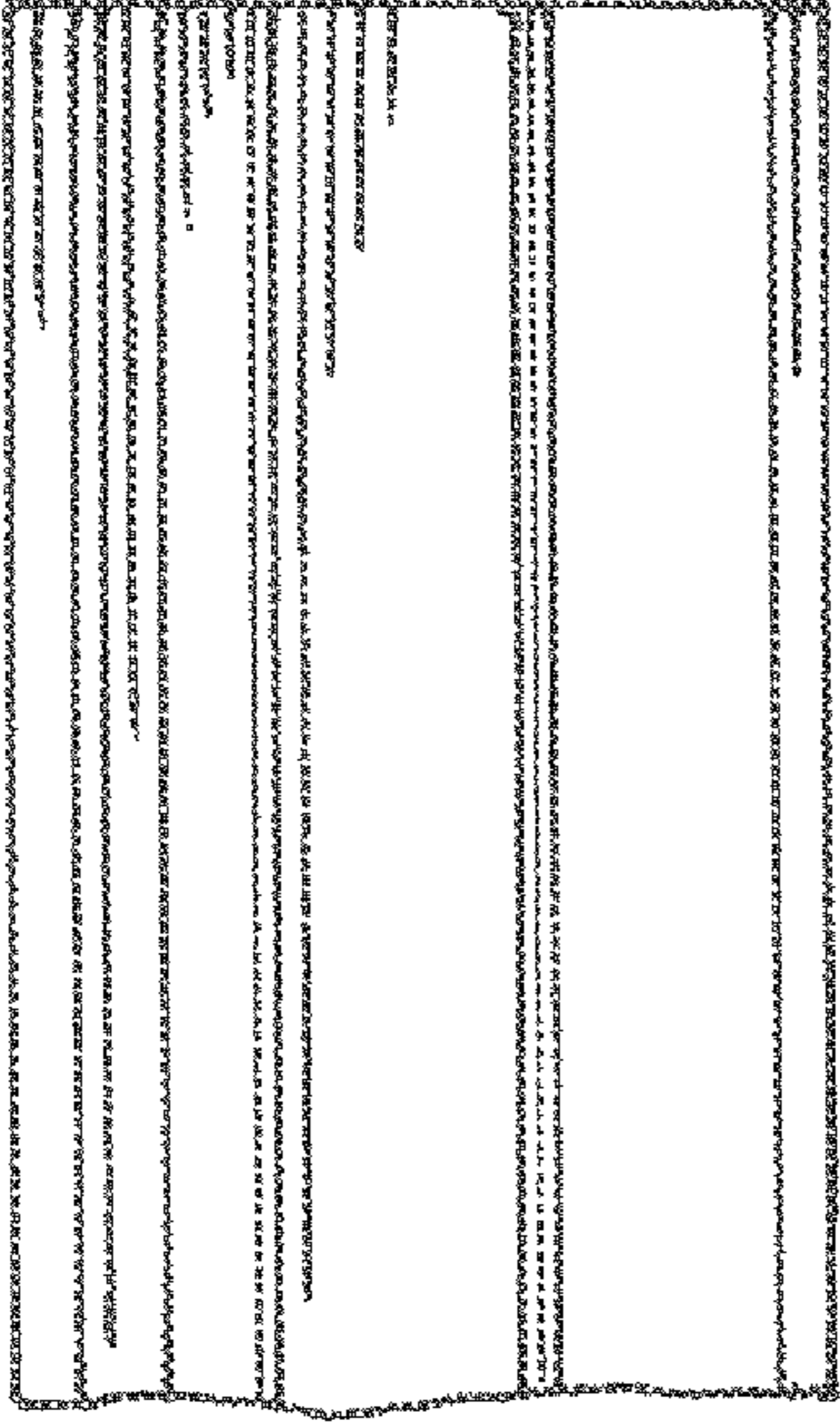
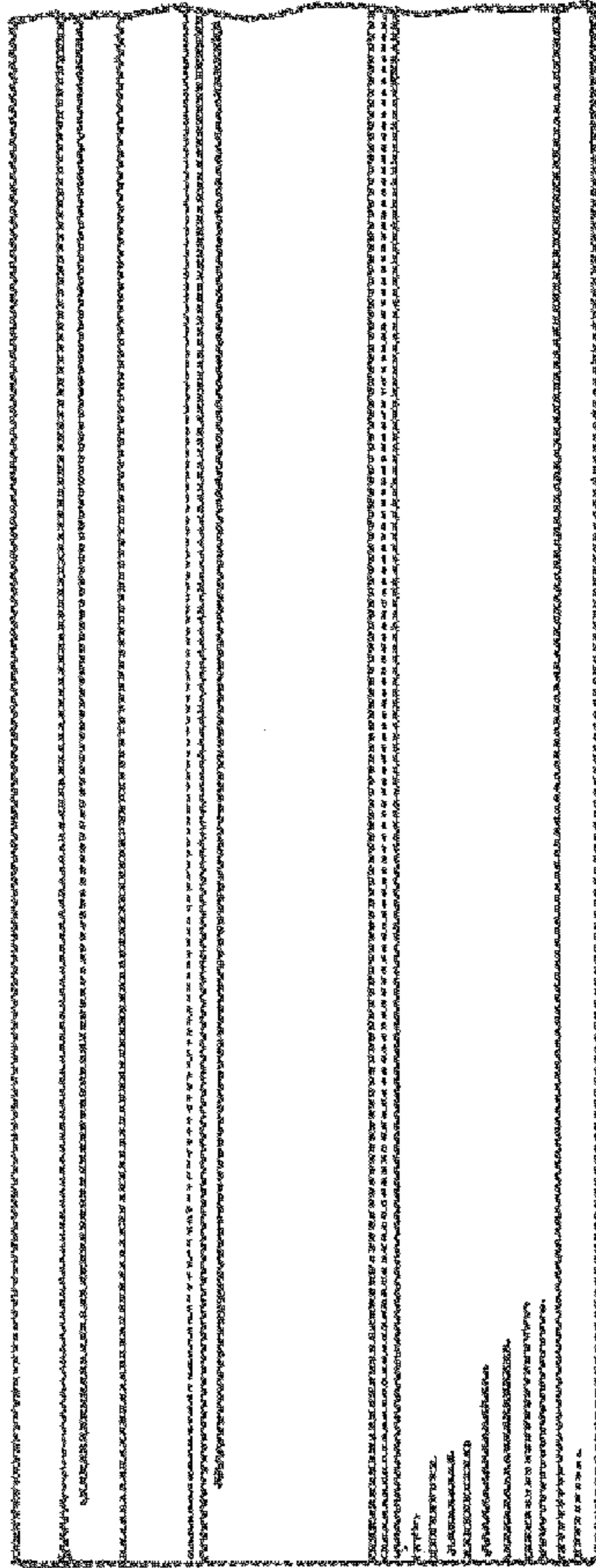
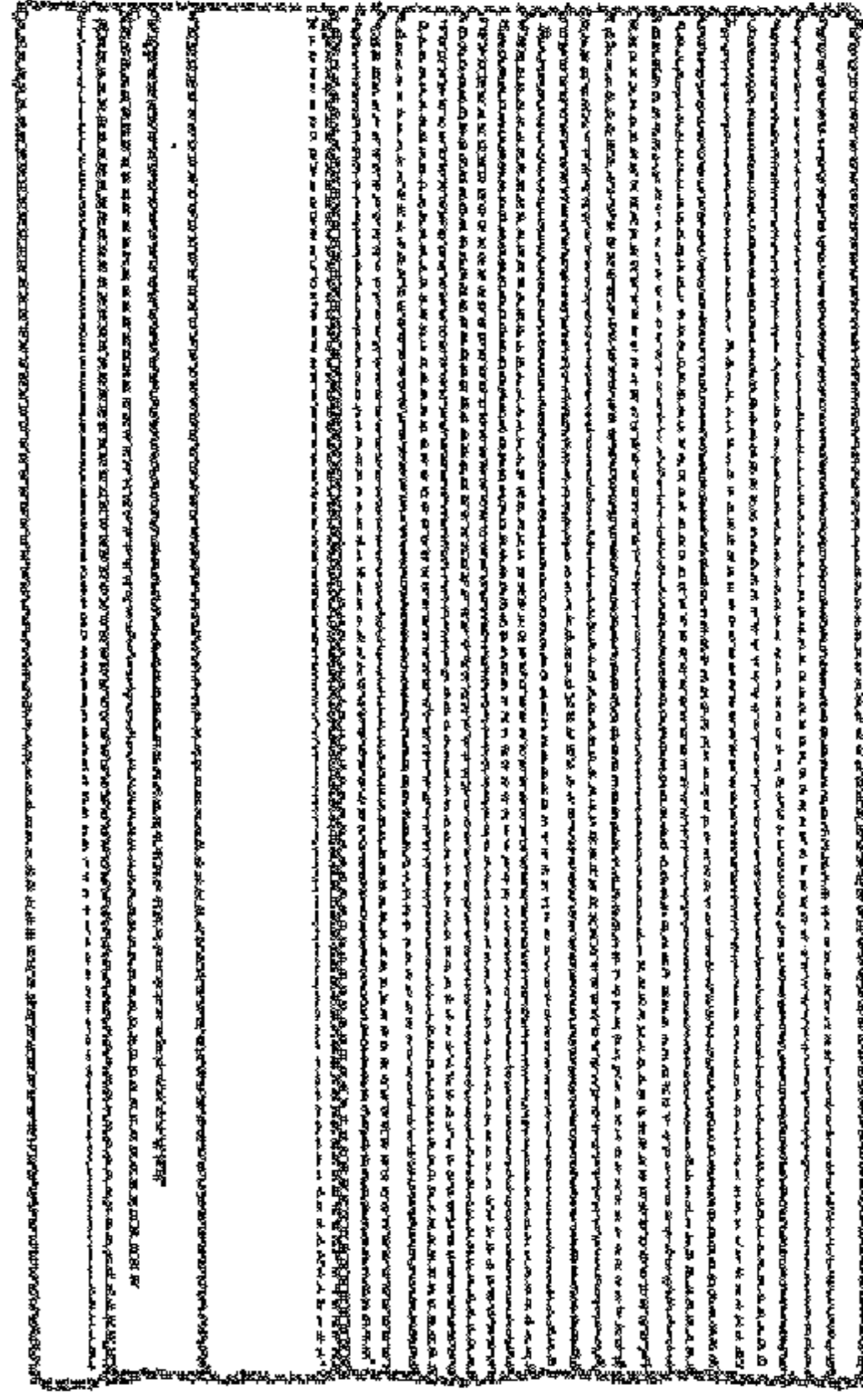
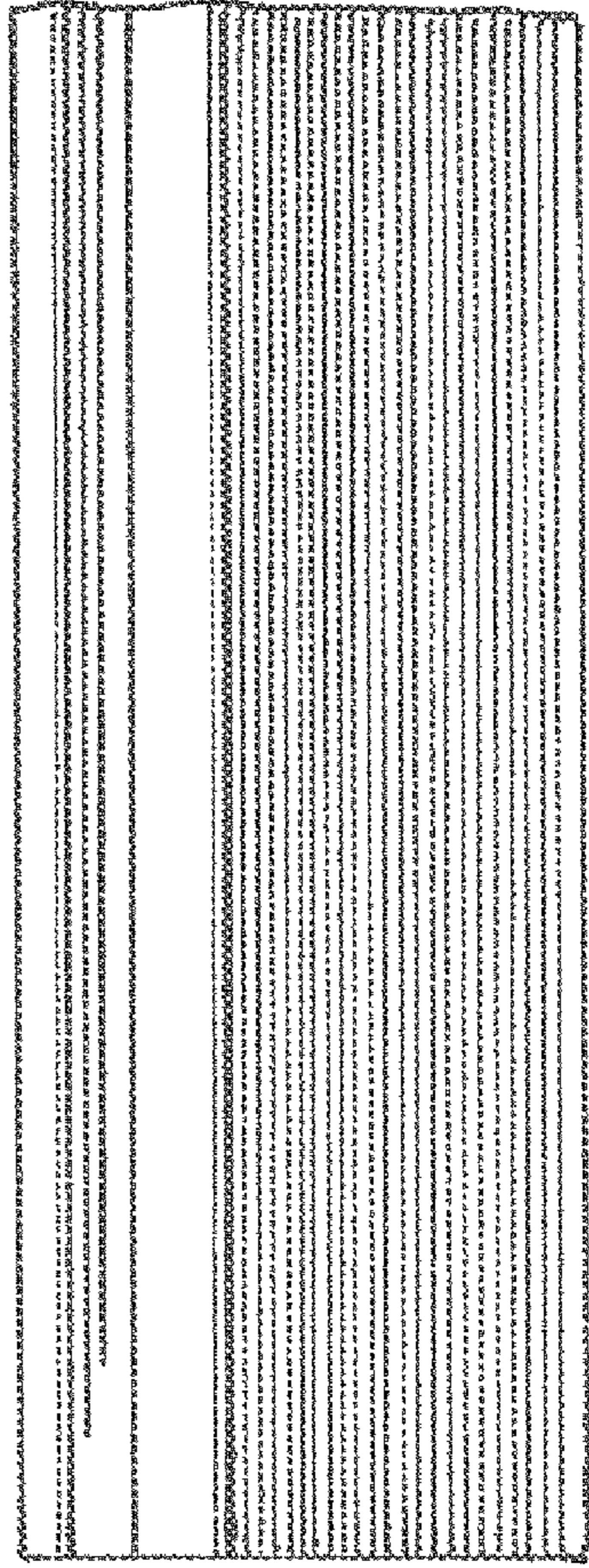


FIG-6



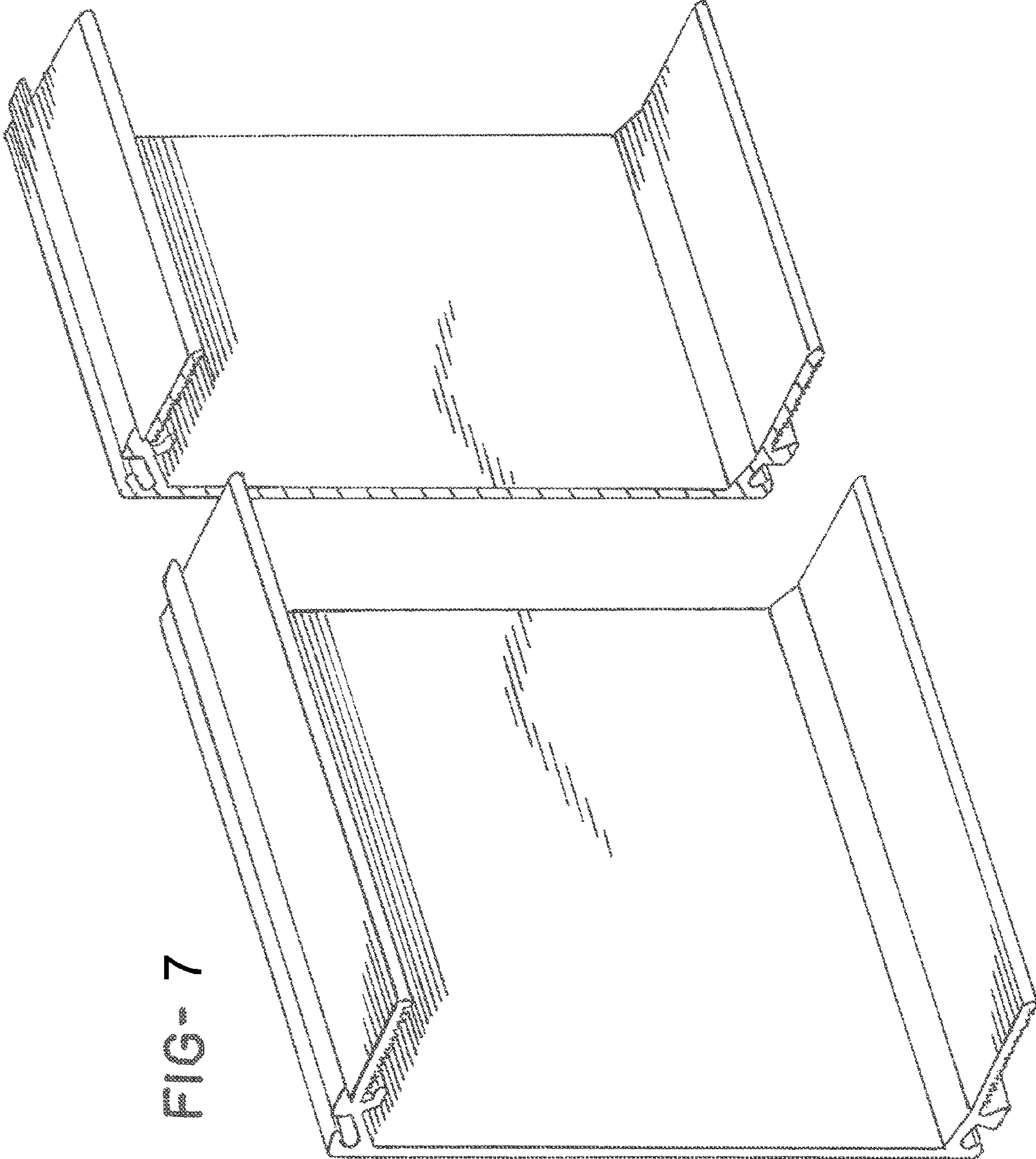


FIG- 8



FIG- 9

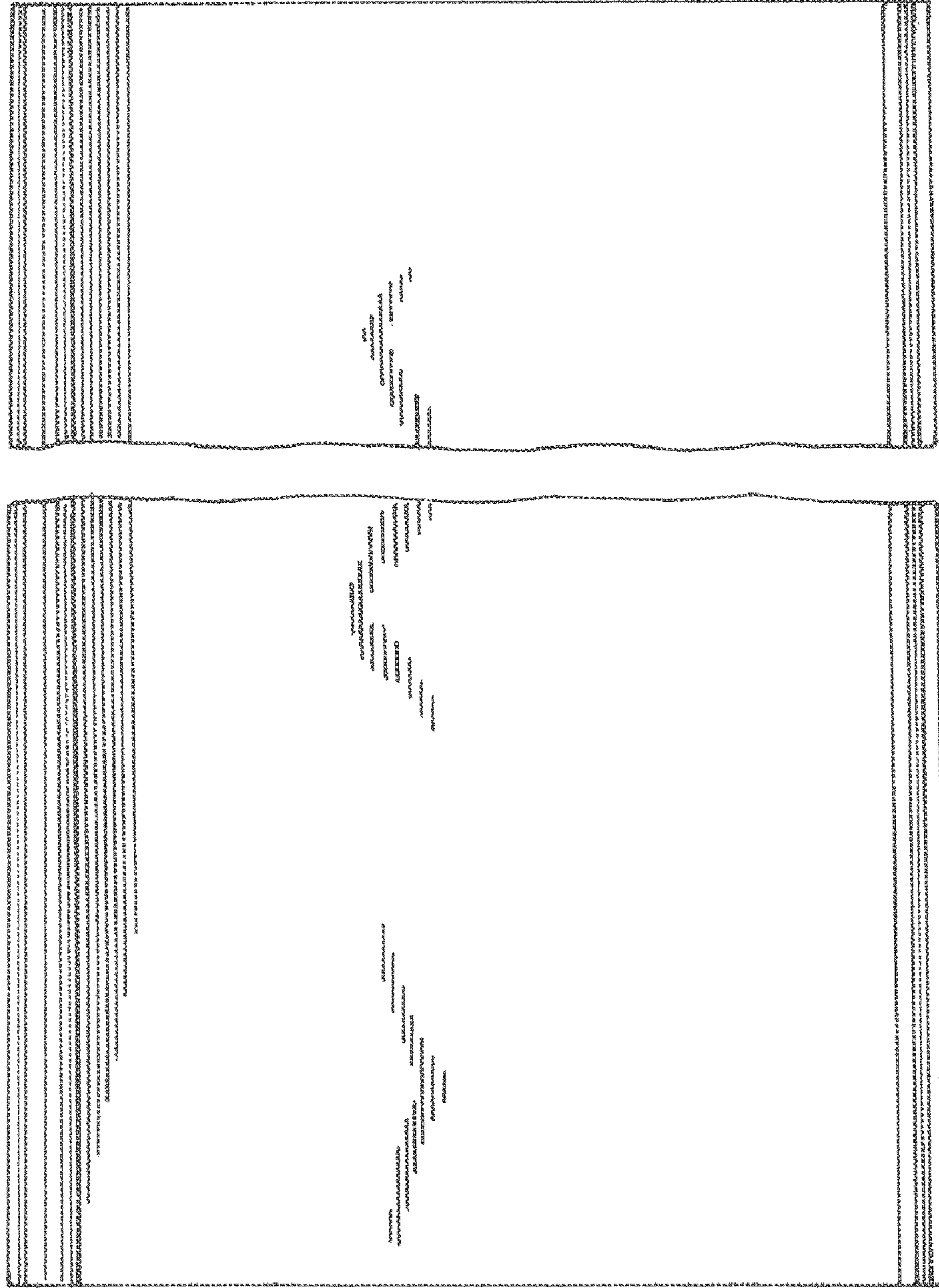


FIG- 10

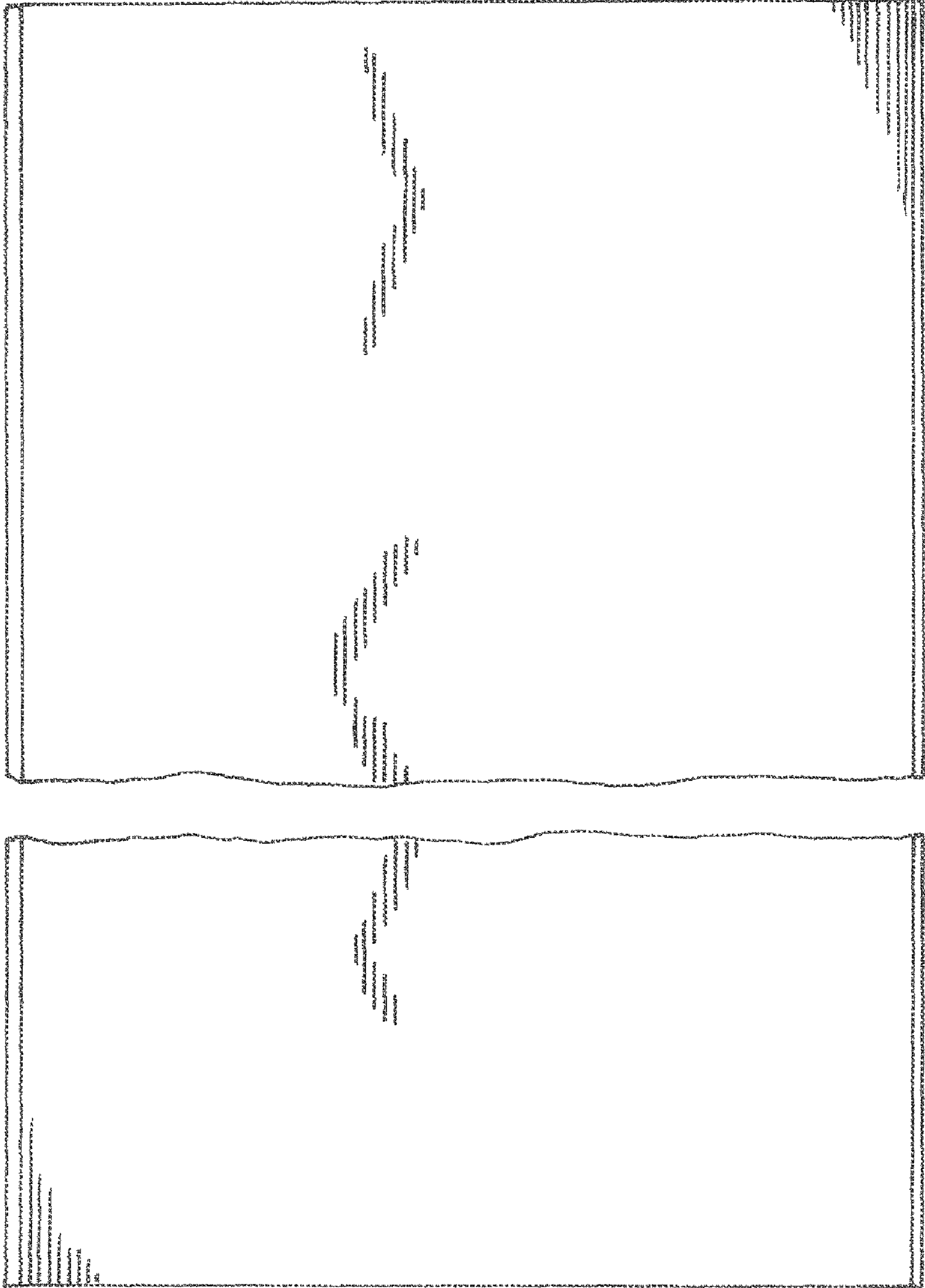


FIG- 11

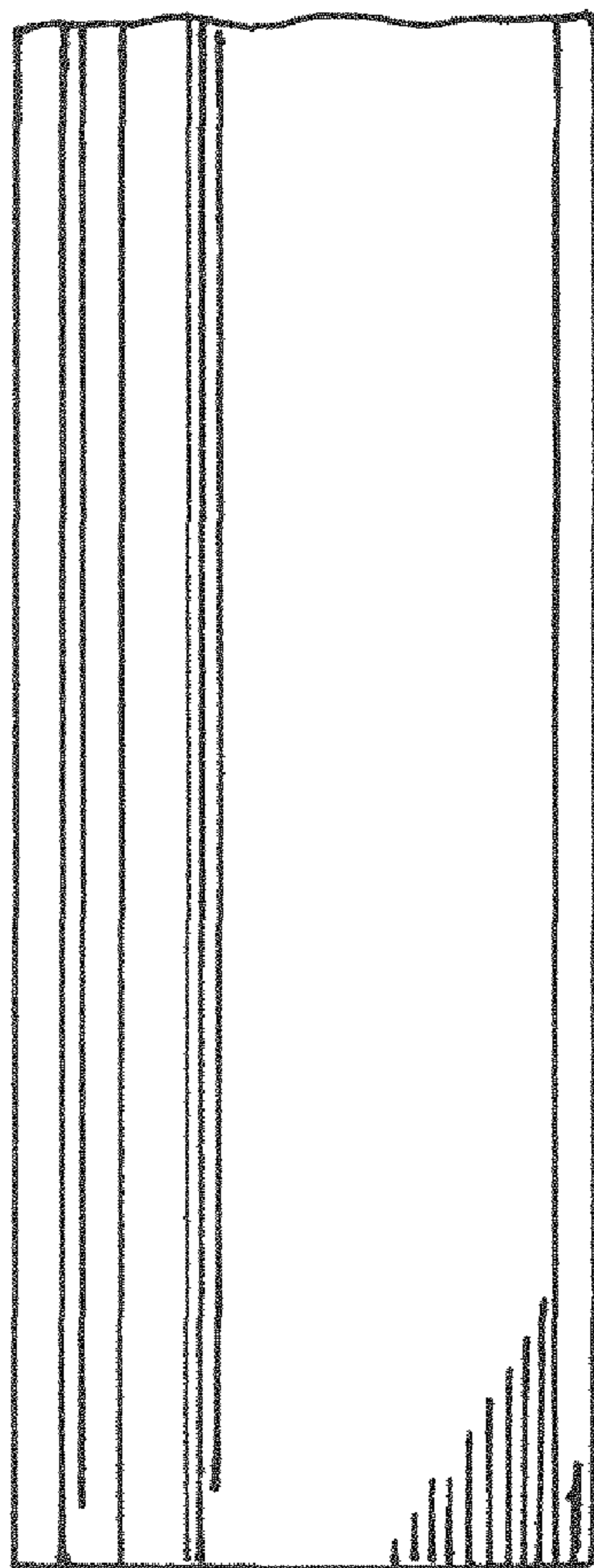
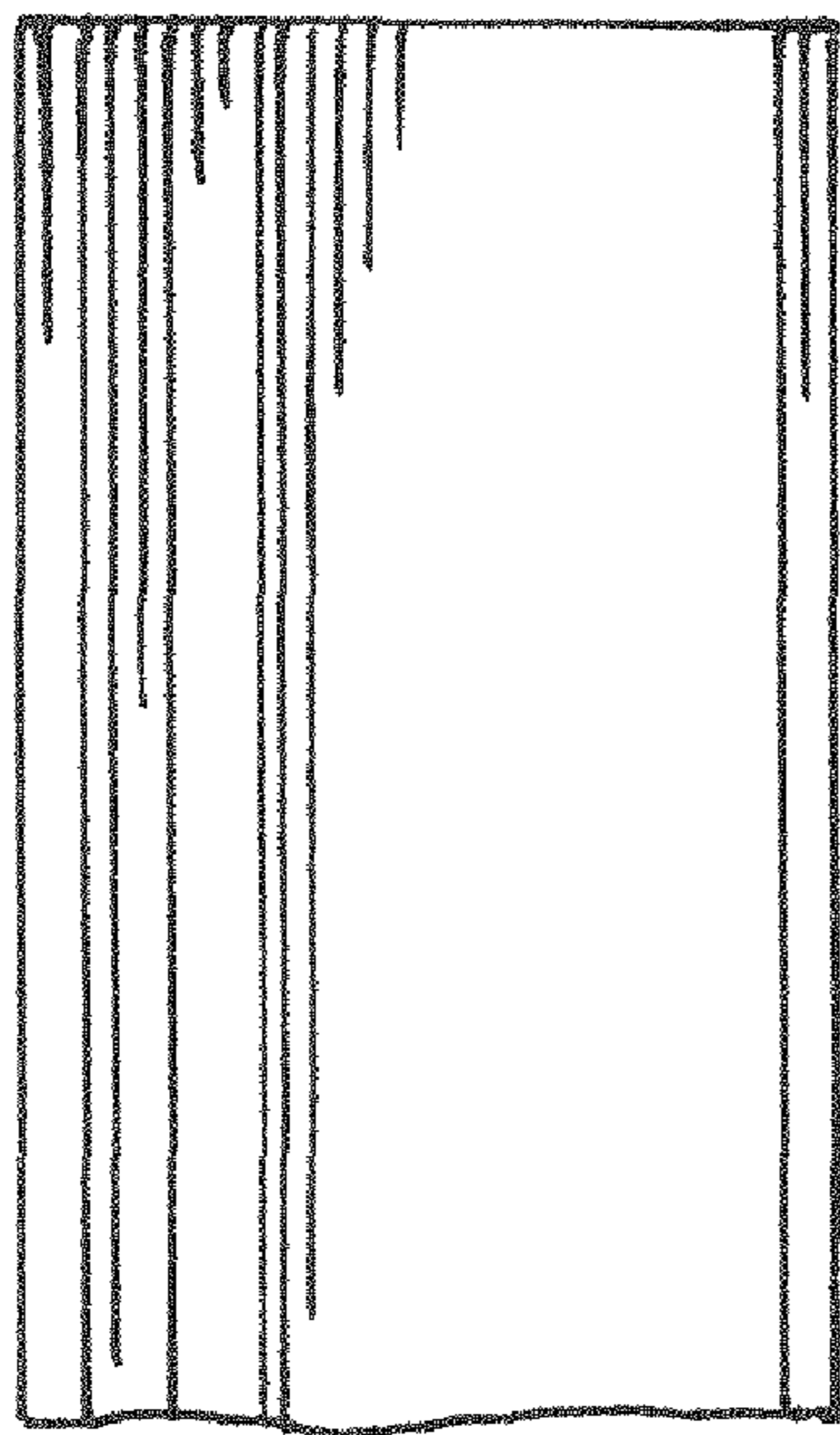


FIG- 12

