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(12) **United States Design Patent** (10) **Patent No.:** **US D773,299 S**  
**Gray et al.** (45) **Date of Patent:** **\*\* Dec. 6, 2016**

- (54) **CONTOUR PAD**
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- (52) **U.S. Cl.**  
USPC ..... **D9/456; D9/414; D9/430; D9/434;**  
**D34/38**
- (58) **Field of Classification Search**  
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273, D3/295, 302, 313, 319, 328; D6/596,  
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273, 293, 711.71, 737, 206/740, 828;  
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CPC ..... B65D 19/0012; B65D 19/0016; B65D  
19/1126; B65D 19/0075; A47G 9/1081  
See application file for complete search history.

- 2,950,038 A 9/1957 Rupp
- 2,838,173 A 6/1958 Emery
- 2,849,027 A 8/1958 Tetyak
- 3,091,348 A 5/1963 Neuhauser
- (Continued)

**OTHER PUBLICATIONS**

Surya Pallets: Announced Feb. 15, 2013 [online], site visited [Apr. 8, 2016]. Available from Internet URL: <http://www.suryapallets.com/products.html>.\*

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(57) **CLAIM**

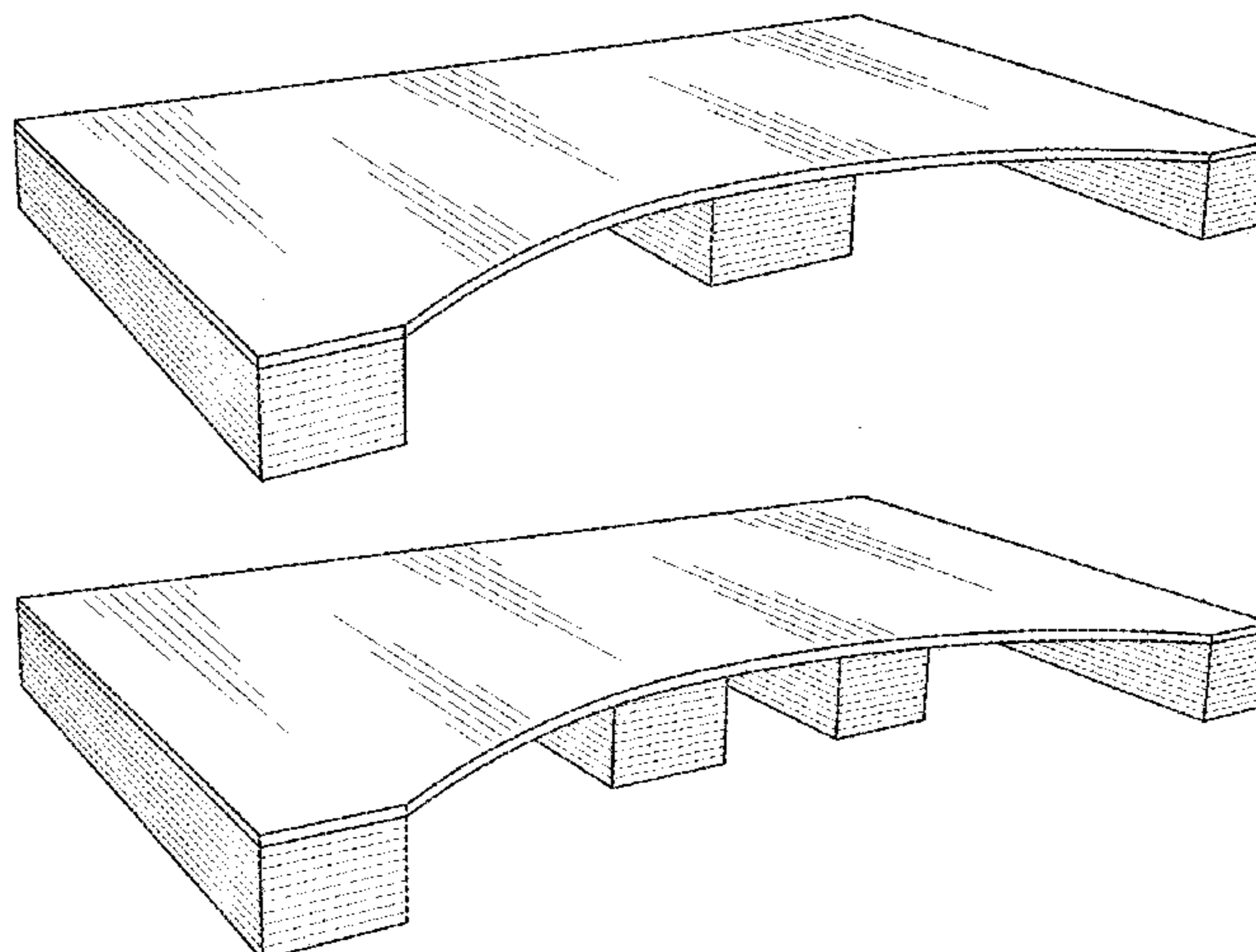
The ornamental design for a contour pad, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front left side perspective view of one embodiment of a contour pad showing our new design. FIG. 2 is a top plan view thereof, shown in diminished scale. FIG. 3 is a bottom plan view thereof. FIG. 4 is a left side elevational view thereof. FIG. 5 is a right side elevational view thereof. FIG. 6 is a front elevational view thereof. FIG. 7 is a rear elevational view thereof. FIG. 8 is a top front left side perspective view of another embodiment of the contour pad. FIG. 9 is a top plan view thereof, shown in diminished scale. FIG. 10 is a bottom plan view thereof. FIG. 11 is a left side elevational view thereof. FIG. 12 is a right side elevational view thereof. FIG. 13 is a front elevational view thereof; and, FIG. 14 is a rear elevational view thereof. The broken lines are shown to illustrate parts of the contour pad that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**

- (56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
2,075,711 A 3/1937 Gilley  
2,196,470 A 9/1937 Montgomery et al.  
2,101,303 A 12/1937 Williamson  
2,419,346 A 11/1945 Ellis  
2,491,013 A 12/1949 Noll et al.  
2,611,495 A 9/1952 Weaver  
2,850,182 A 4/1954 Tetyak



(56)

References Cited

U.S. PATENT DOCUMENTS

D199,898 S *	12/1964	De Pew et al. ....	D34/38	5,649,632 A	7/1997	Terashima et al.	
3,263,830 A	8/1966	Anderson		D385,080 S	10/1997	Schueneman et al.	
3,275,131 A	9/1966	Erickson		5,678,968 A	10/1997	Bourgeois et al.	
3,283,893 A	11/1966	Durocher et al.		D400,441 S	11/1998	Warren	
3,476,260 A	11/1969	Jay		D403,961 S	1/1999	Warren	
3,581,929 A	6/1971	Guenard et al.		5,855,459 A	1/1999	Krier et al.	
3,590,752 A	7/1971	De Pew		D408,737 S	4/1999	Warren, Jr.	
3,626,860 A *	12/1971	Blatt .....	B65D 19/0026 108/51.3	5,899,331 A	5/1999	Warren, Jr.	
3,747,780 A	7/1973	Schneider		5,934,467 A	8/1999	Gilfert et al.	
3,856,314 A	12/1974	Smith		5,996,804 A	12/1999	Kuhn et al.	
3,861,538 A	1/1975	Locke		6,033,167 A	3/2000	Bourgeois	
4,099,617 A	7/1978	Nist, Jr.		6,033,353 A	3/2000	Lencoski et al.	
4,099,626 A	7/1978	Magnussen, Jr.		6,209,839 B1	4/2001	O'Malley	
4,167,211 A	9/1979	Haller		6,261,037 B1	7/2001	Richards et al.	
4,202,520 A	5/1980	Loos et al.		6,302,671 B1	10/2001	Gilfert et al.	
RE30,373 E	8/1980	Nist, Jr.		6,322,034 B1	11/2001	O'Malley	
4,247,237 A	1/1981	Brown		6,474,613 B2	11/2002	O'Malley	
4,372,717 A	2/1983	Sewell et al.		D476,789 S *	7/2003	Apps .....	D34/38
4,378,923 A	4/1983	Takei		D476,817 S	7/2003	Wessblad et al.	
4,384,697 A	5/1983	Ruhe		D482,736 S	11/2003	Manville	
4,386,881 A	6/1983	Liebel		D488,195 S	4/2004	Manville	
4,494,897 A	1/1985	Rogers		D495,460 S *	8/2004	Apps .....	D34/38
4,506,796 A	3/1985	Thompson		6,820,745 B1	11/2004	Ono et al.	
4,516,891 A	5/1985	Wnuk et al.		D513,571 S *	1/2006	Haack .....	D6/601
4,565,289 A	1/1986	Lesueur		6,997,330 B2	2/2006	Pachao-Morbitzer et al.	
4,585,381 A	4/1986	Boyse		D555,324 S *	11/2007	Lux, Jr. ....	D34/38
4,610,362 A	9/1986	Remp et al.		7,290,970 B2	11/2007	Deonarine	
4,702,311 A	10/1987	Bizard		D563,616 S	3/2008	Lynde et al.	
4,706,822 A	11/1987	Remp, Jr. et al.		D566,448 S *	4/2008	Ridder .....	D24/183
4,796,540 A *	1/1989	Pelfrey .....	B65D 19/0016 108/53.1	D584,874 S *	1/2009	Sasnowski .....	D34/38
4,832,196 A	5/1989	Butler		D589,343 S *	3/2009	Bohache .....	D9/430
4,865,889 A	9/1989	Boyse		D594,741 S	6/2009	Bracey	
D306,226 S *	2/1990	Jirucha .....	D34/38	7,732,036 B2	6/2010	Etchells	
4,937,131 A	6/1990	Baldacci et al.		7,798,754 B2	9/2010	Funk et al.	
5,062,751 A	11/1991	Liebel		D634,622 S	3/2011	Bone et al.	
5,080,314 A	1/1992	Moyer et al.		D650,271 S *	12/2011	Cluett .....	D9/432
5,123,547 A	6/1992	Koch		D663,201 S *	7/2012	Carroll .....	D9/449
5,132,156 A	7/1992	Trassare, Jr. et al.		D668,012 S *	9/2012	Seibert .....	D32/40
5,139,842 A	8/1992	Sewell		D670,941 S *	11/2012	Vernon .....	D6/716.4
5,152,647 A	10/1992	Sewell		D678,649 S *	3/2013	Tornel Leanos .....	D34/38
5,161,703 A	11/1992	Patton		D700,510 S *	3/2014	McAdam .....	D9/432
5,171,114 A	12/1992	Dunn		D702,459 S *	4/2014	Scarlett .....	D6/601
5,181,814 A	1/1993	Woods et al.		D713,165 S *	9/2014	Robinson .....	D6/391
5,263,801 A	11/1993	Keenan et al.		D725,407 S *	3/2015	McCracken .....	D6/601
5,267,648 A	12/1993	Baker		D730,013 S *	5/2015	Miller .....	D34/38
5,329,861 A *	7/1994	McCarthy .....	B65D 19/0026 108/51.3	9,033,628 B1	5/2015	Jaegers et al.	
5,356,251 A	10/1994	Sisco et al.		D751,401 S *	3/2016	Kuo .....	D9/432
5,431,515 A	7/1995	Sansone et al.		2006/0144752 A1	7/2006	Forsyth	
5,465,672 A	11/1995	Boyse et al.		2008/0020172 A1	1/2008	Boyse	
5,486,078 A	1/1996	Wise et al.		2008/0196633 A1 *	8/2008	Ho .....	B65D 19/0075 108/51.3
D381,180 S	7/1997	Schueneman et al.		2013/0326815 A1 *	12/2013	Smart-Thomas ....	A47G 9/1081 5/636
				2014/0251188 A1 *	9/2014	Jordan .....	B65D 19/0012 108/51.3

\* cited by examiner

FIG. 1

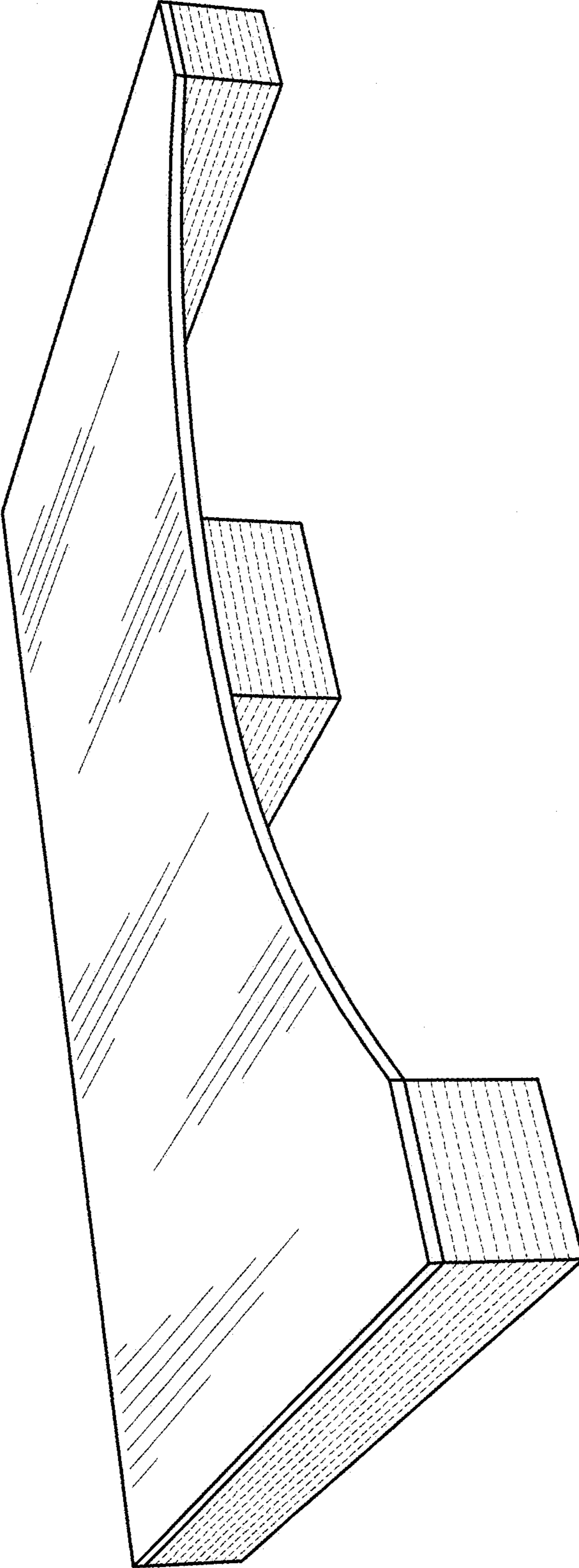


FIG. 2

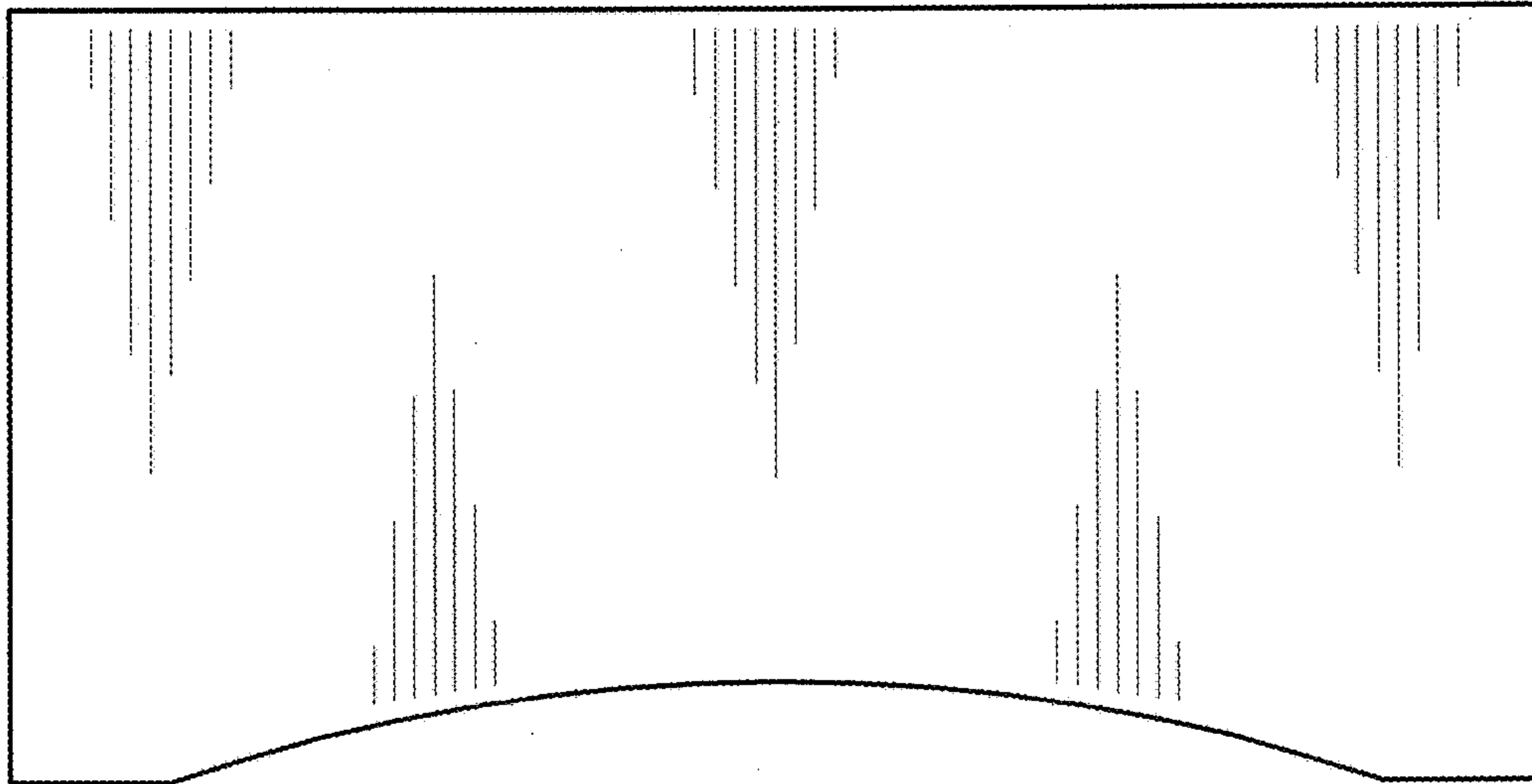


FIG. 3

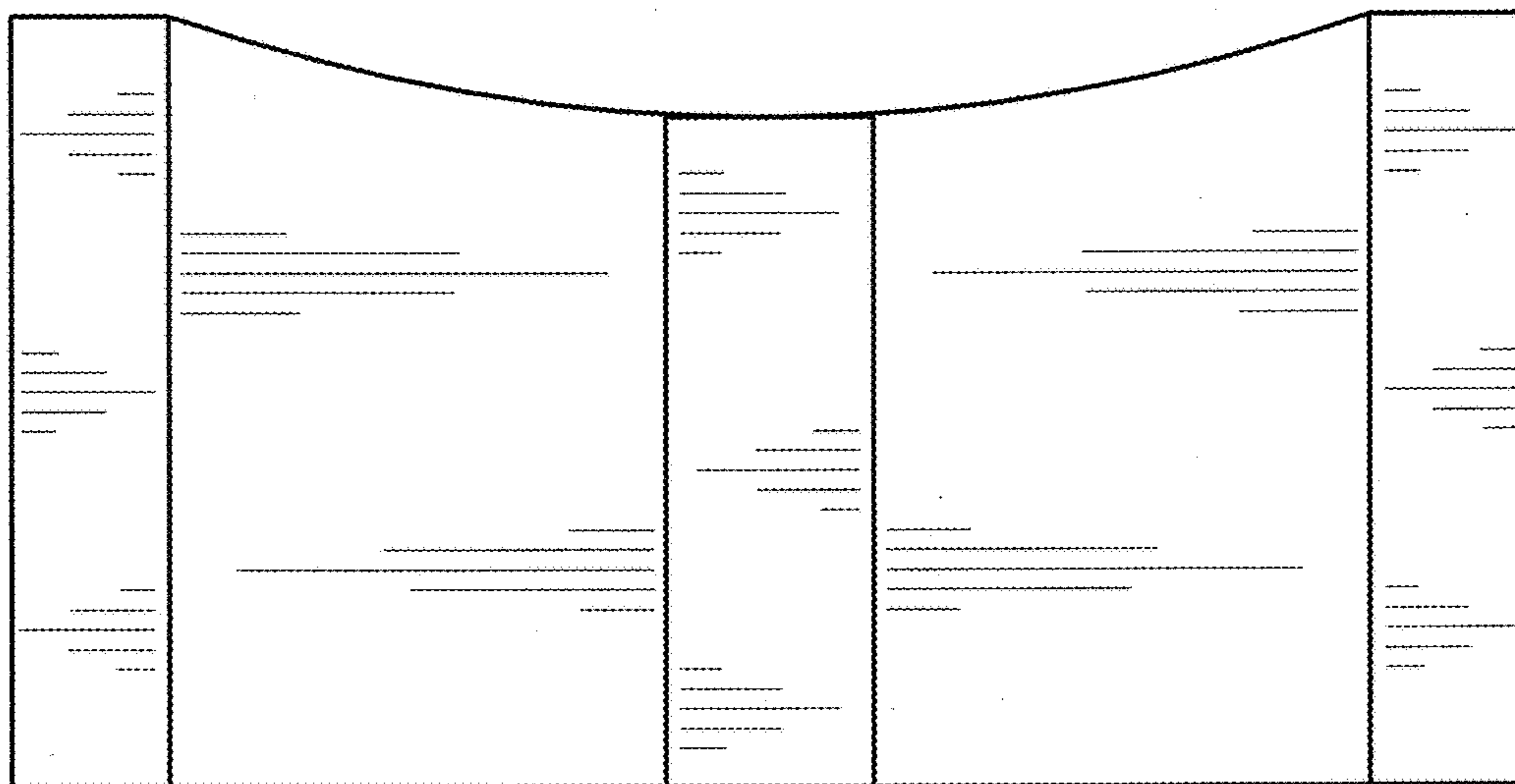


FIG. 4

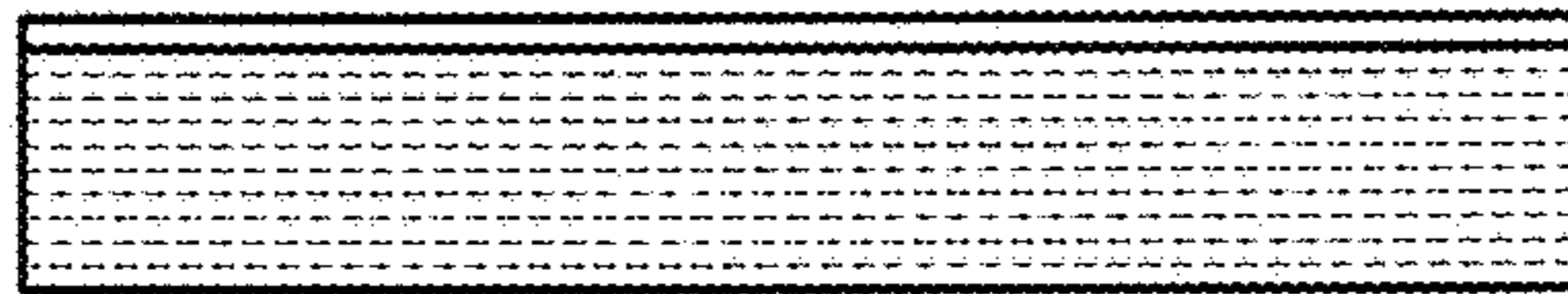


FIG. 5

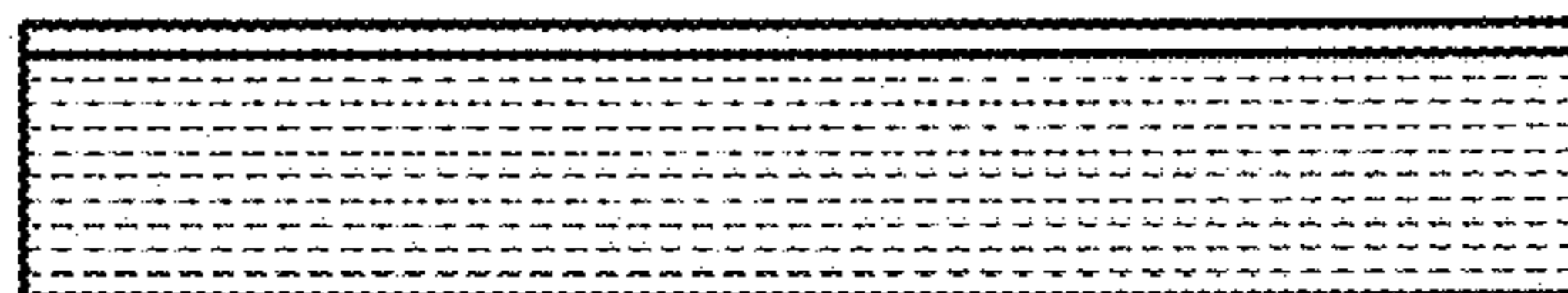


FIG. 6

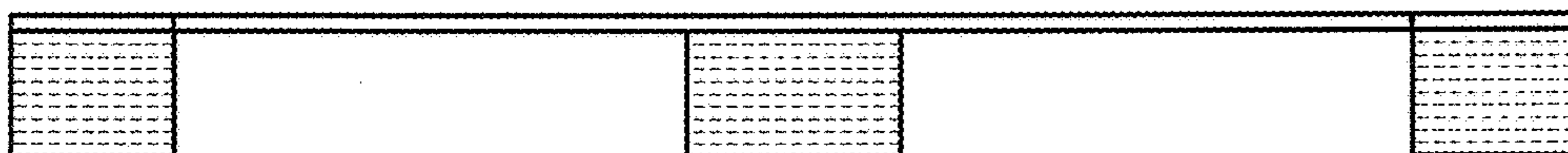


FIG. 7

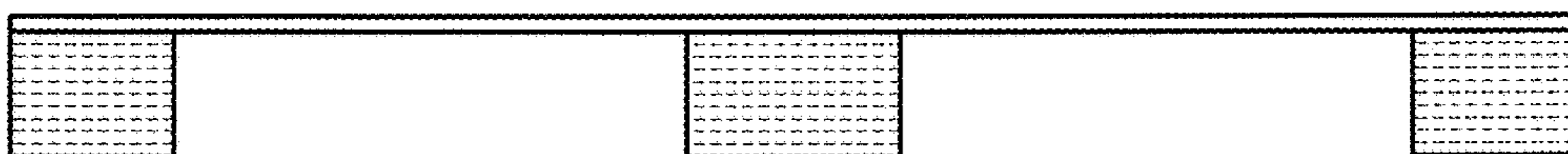


FIG. 8

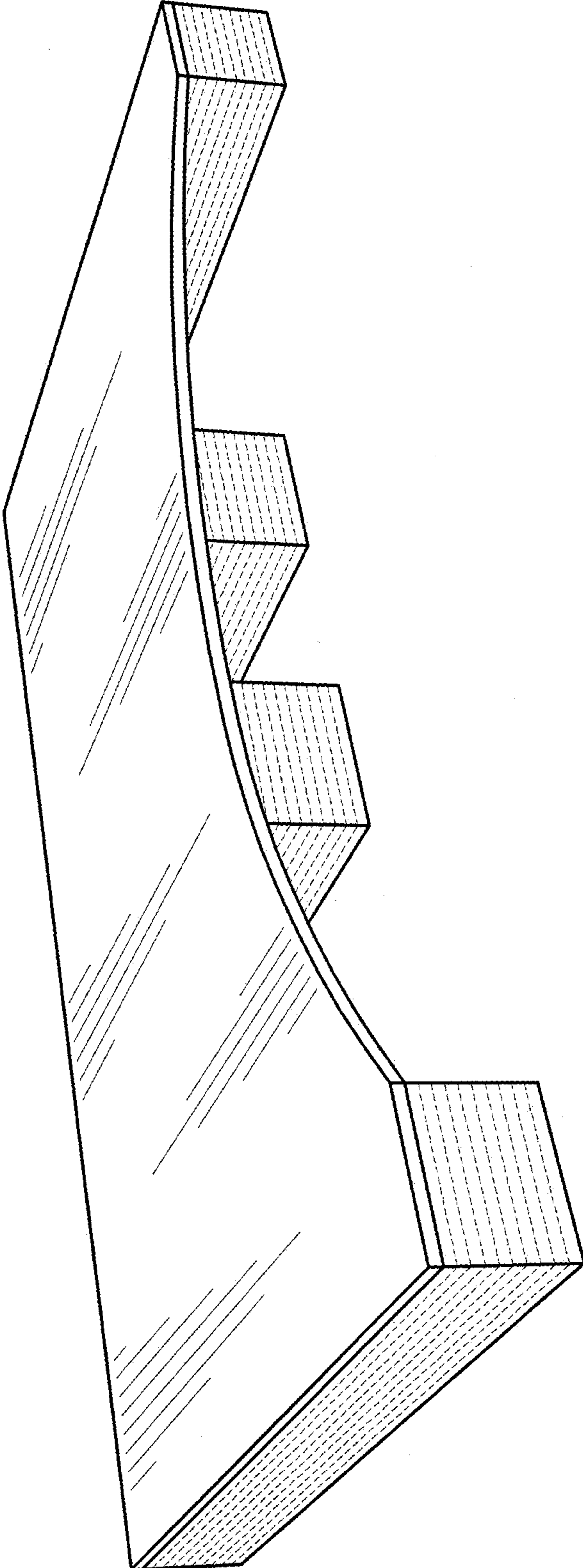


FIG. 9

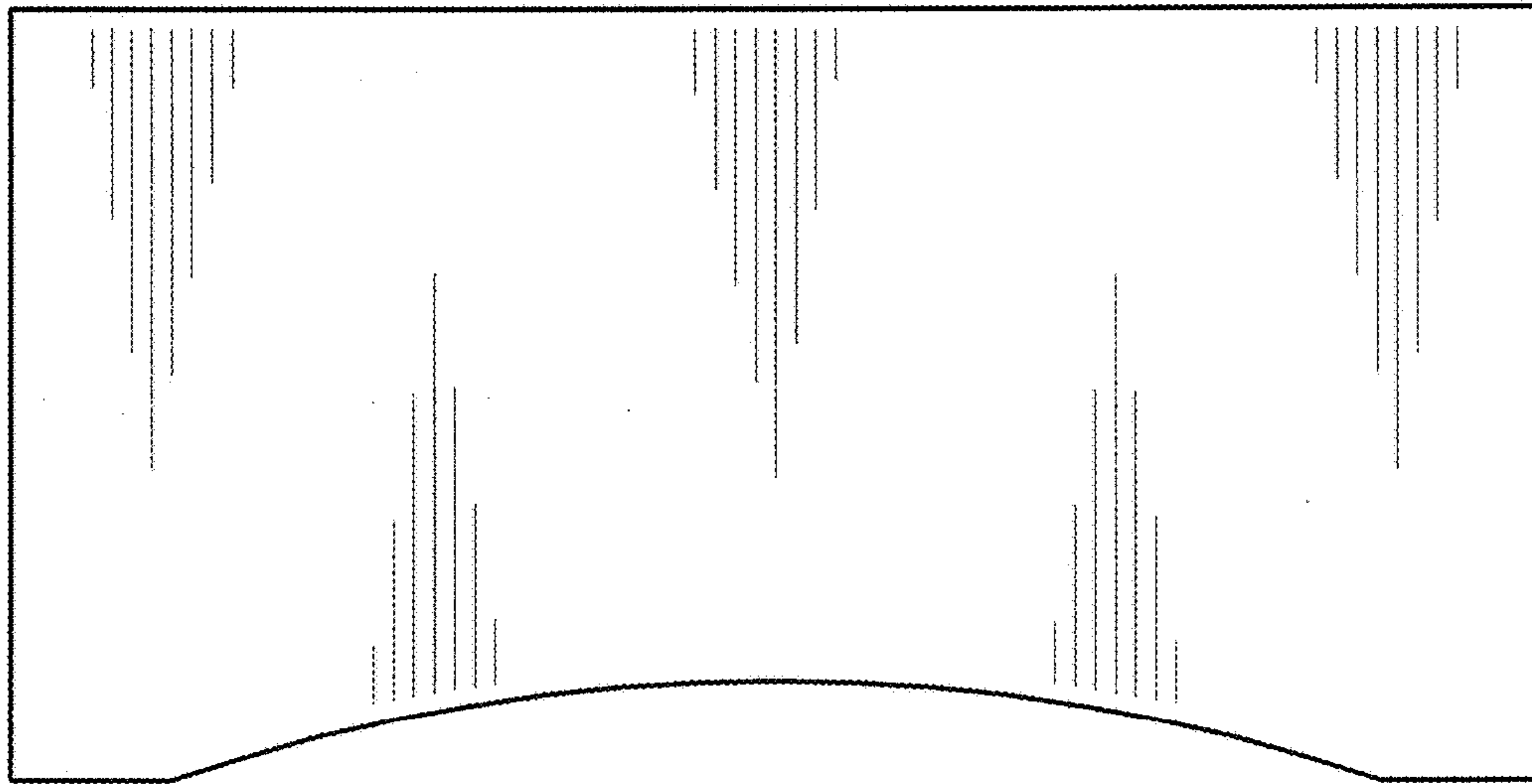


FIG. 10

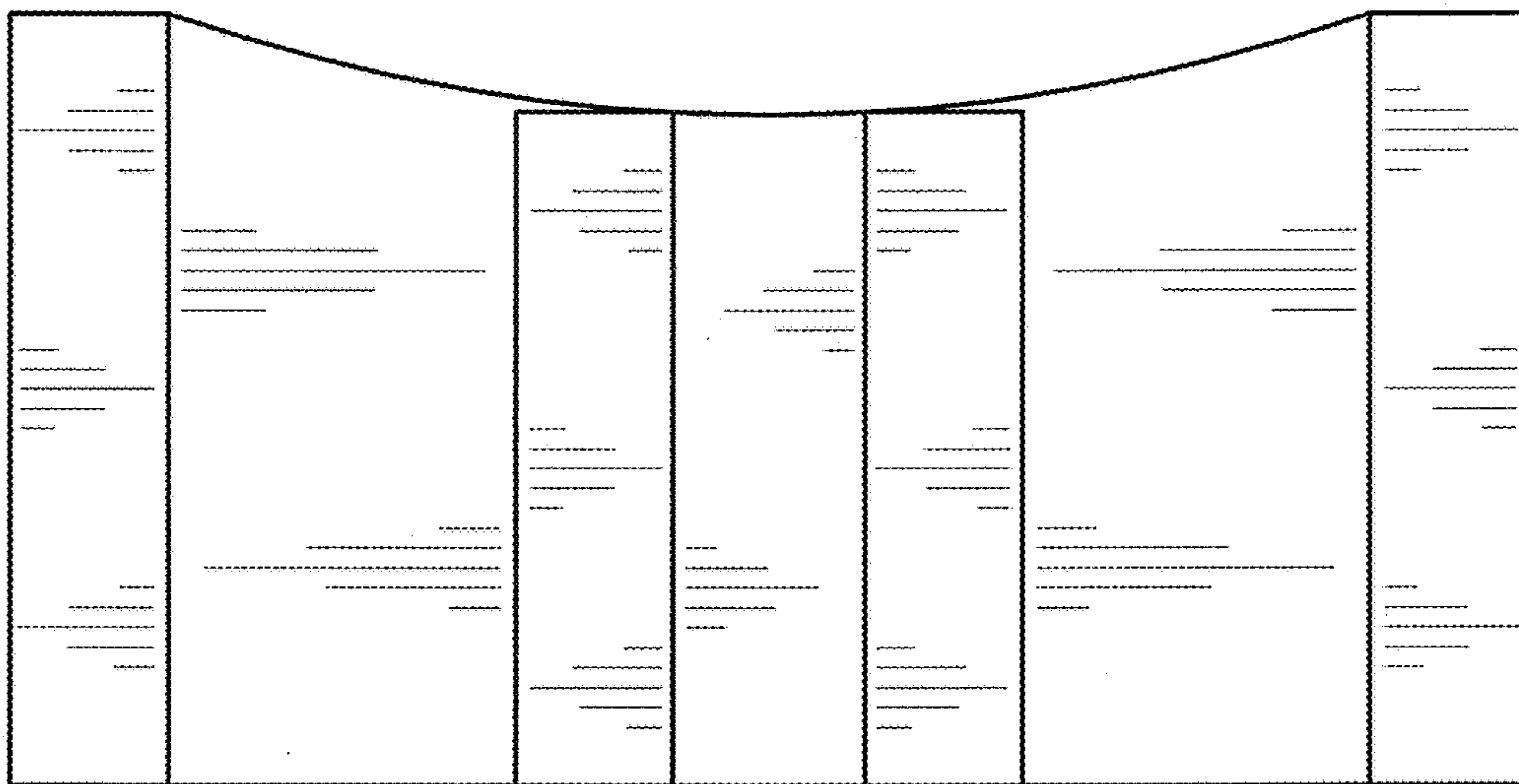


FIG. 11

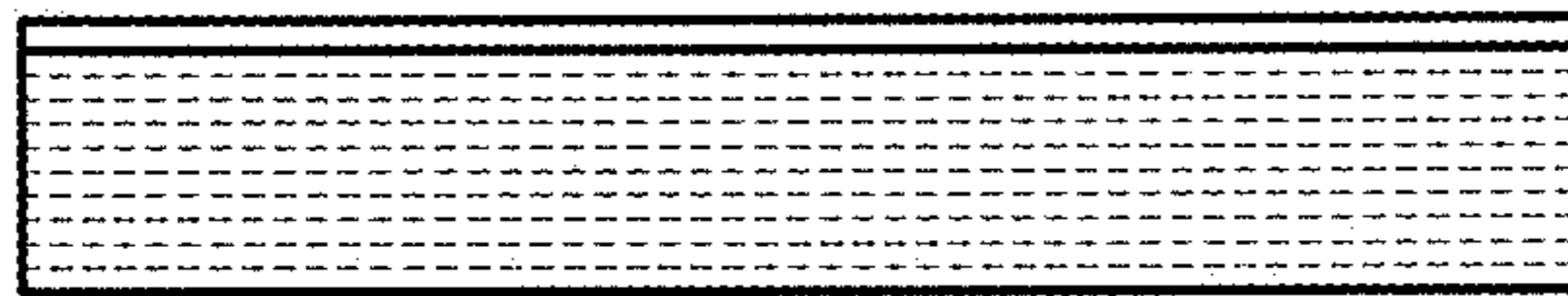


FIG. 12

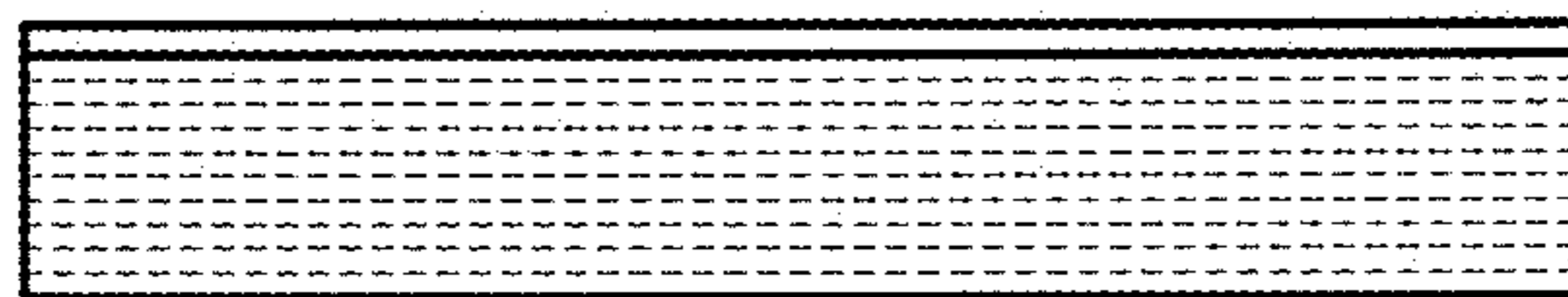


FIG. 13

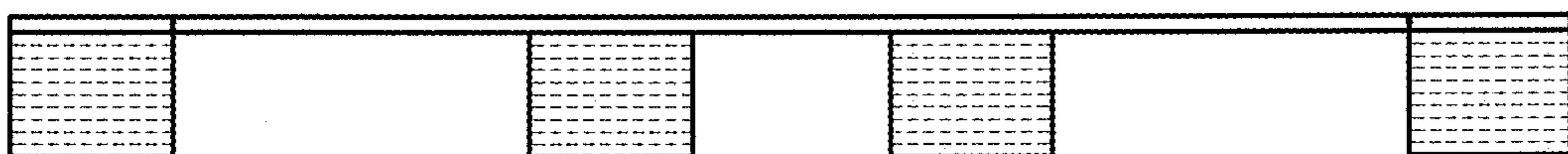


FIG. 14

