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(12) **United States Design Patent** (10) **Patent No.:** **US D889,930 S**  
**Shah** (45) **Date of Patent:** **\*\* Jul. 14, 2020**

(54) **BEARING FOR A SINGLE ACTION HINGE**  
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5,337,451 A 8/1994 Goossens  
RE35,618 E 10/1997 Goossens  
5,685,045 A 11/1997 Lace  
5,727,960 A 3/1998 Zehrung  
6,170,210 B1 1/2001 Marts  
6,735,823 B2 5/2004 Pelletier  
6,928,713 B2 8/2005 Baer  
7,063,042 B2 6/2006 Dillingham  
D525,862 S \* 8/2006 Wall ..... D8/382  
7,406,748 B2 8/2008 Baer  
7,650,670 B2 1/2010 Baer et al.  
8,307,509 B2 11/2012 Schau  
8,517,747 B2 8/2013 Bryla et al.  
8,646,206 B2 2/2014 Gilchrist  
D706,125 S \* 6/2014 Wendt ..... D25/119  
D716,854 S \* 11/2014 Bergman ..... D15/123  
D732,934 S \* 6/2015 Egami ..... D8/356  
D732,935 S \* 6/2015 Egami ..... D8/356

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

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(51) **LOC (12) Cl.** ..... **08-06**

(52) **U.S. Cl.**  
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D8/354, 356, 360.1, 367, 382, 499;  
D14/484; D15/66, 72, 78, 139; D6/300,  
D6/323, 325, 513; D25/121; D20/43;  
D21/46, 486, 564, 658  
CPC ..... F16C 11/0614; F16C 19/26; F16C 19/36;  
F16C 23/086; F16C 33/36

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,402,422 A 9/1968 Baer  
3,838,234 A 9/1974 Peterson  
3,842,386 A 10/1974 Suska  
4,140,357 A 2/1979 Wolz et al.  
4,412,711 A 11/1983 Suska  
4,606,394 A 8/1986 Bannister  
D299,112 S \* 12/1988 Downey ..... 74/526  
5,062,181 A 11/1991 Bobowski et al.

(Continued)

**FOREIGN PATENT DOCUMENTS**

GB 4035484 5/2014

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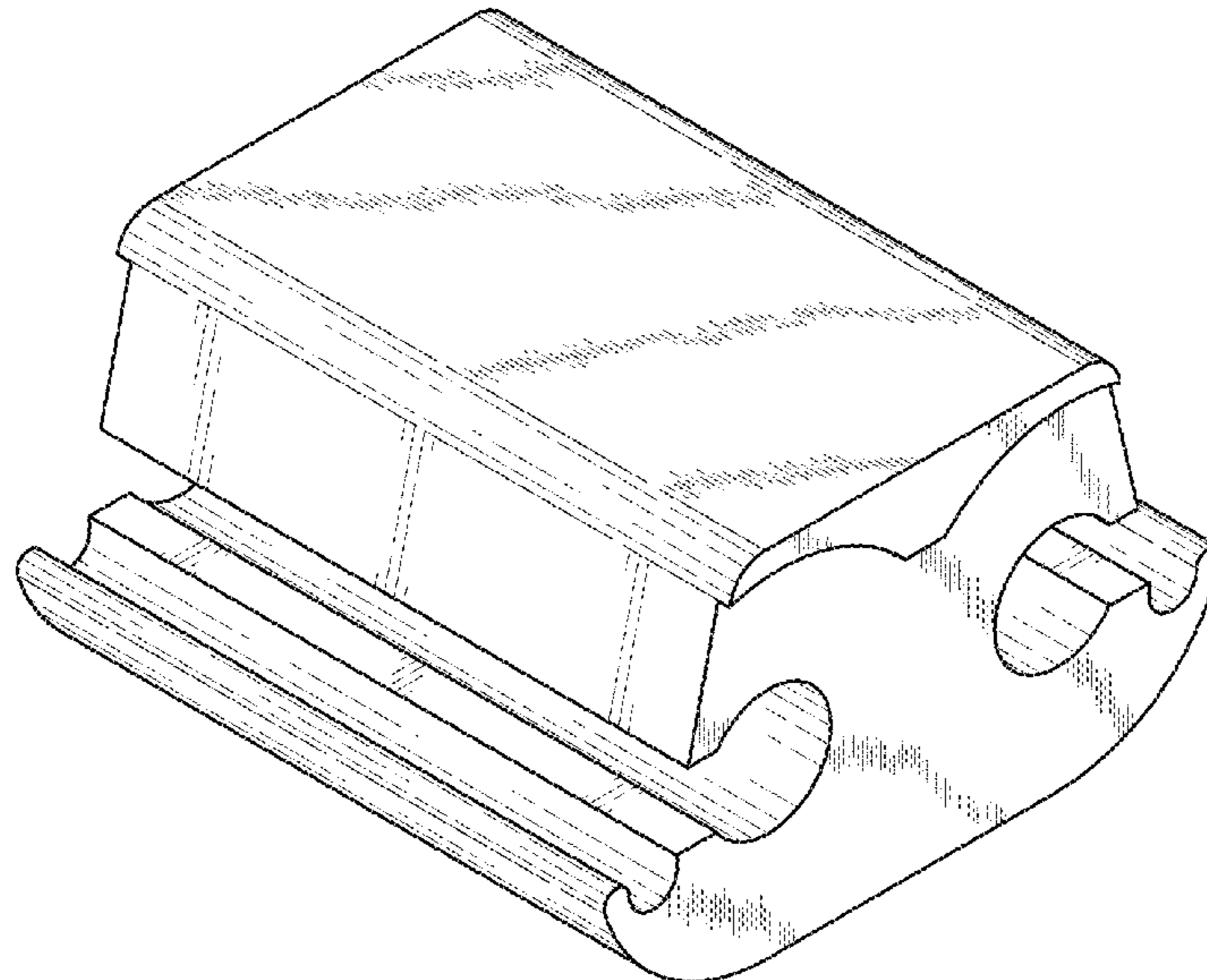
(57) **CLAIM**

The ornamental design for a bearing for a single action hinge, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of a bearing for a single action hinge;  
FIG. 2 is a left side view thereof;  
FIG. 3 is a right side view thereof;  
FIG. 4 is a front view thereof;  
FIG. 5 is a rear view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof

**1 Claim, 4 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D733,535	S *	7/2015	Egami	.....	D8/356
D757,157	S *	5/2016	Huang	.....	D16/330
D807,159	S *	1/2018	Heindl	.....	D8/382
D810,008	S *	2/2018	Mollison	.....	D13/102
D821,188	S *	6/2018	Smullen	.....	D8/396
D823,483	S *	7/2018	Wuensch	.....	D25/119
D832,090	S *	10/2018	Heindl	.....	D8/382
D832,687	S *	11/2018	Heindl	.....	D8/382
D832,688	S *	11/2018	Heindl	.....	D8/382
D832,689	S *	11/2018	Heindl	.....	D8/382
D832,690	S *	11/2018	Heindl	.....	D8/382
D832,691	S *	11/2018	Heindl	.....	D8/382
D836,427	S *	12/2018	Heindl	.....	D8/382
2011/0283624	A1	11/2011	Baer		
2014/0077618	A1	3/2014	Herglotz et al.		

\* cited by examiner

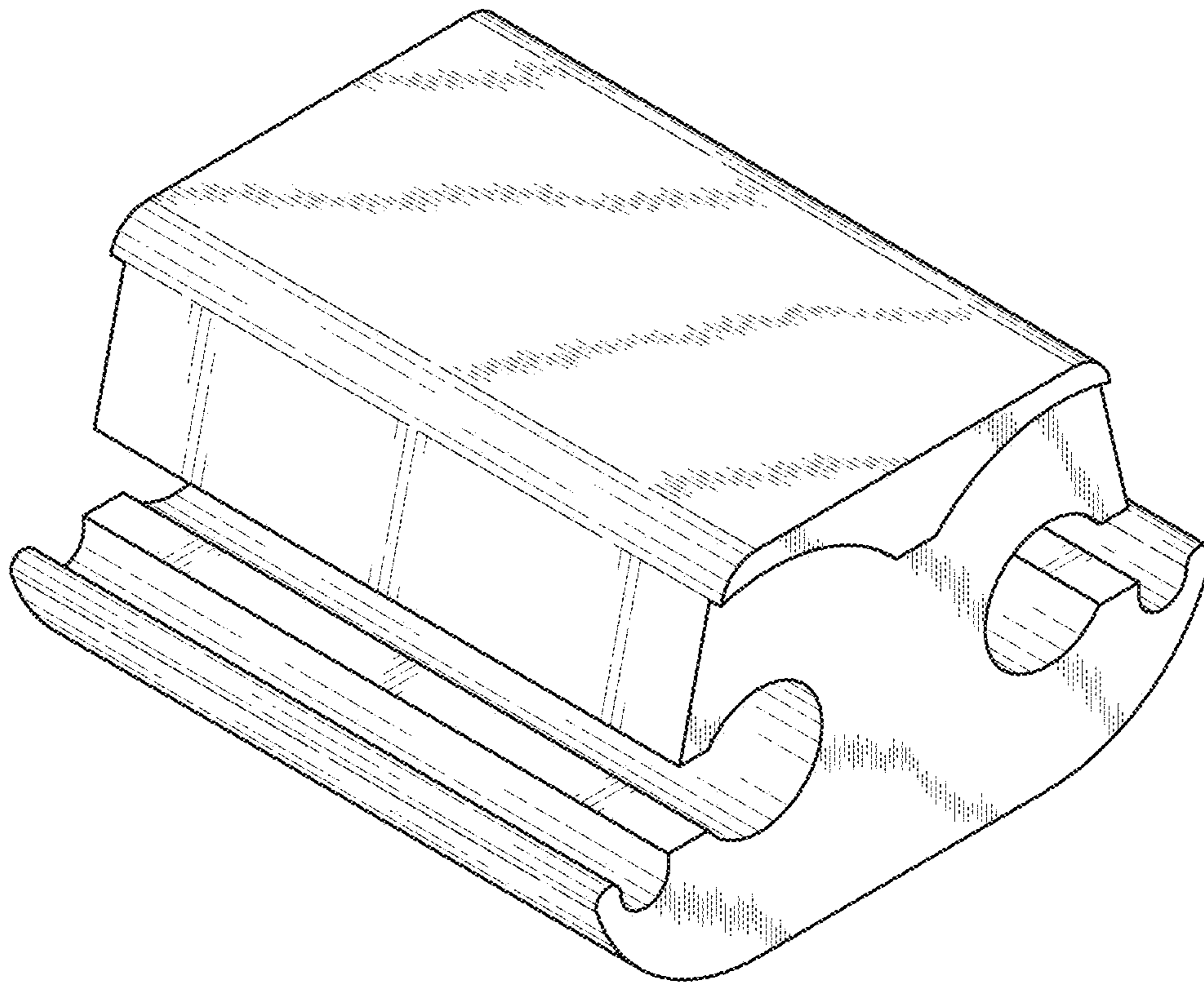


FIG. 1

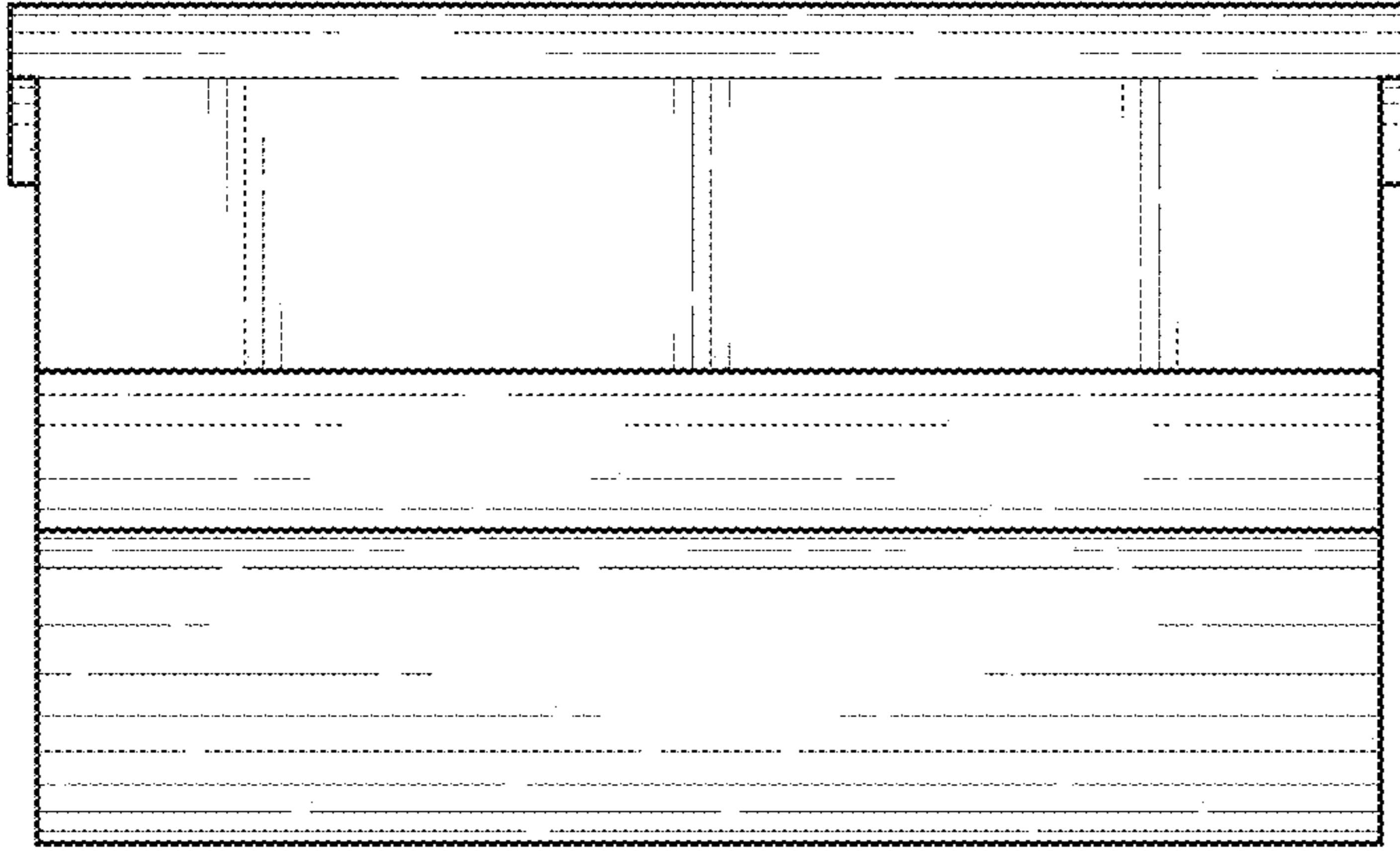


FIG. 2

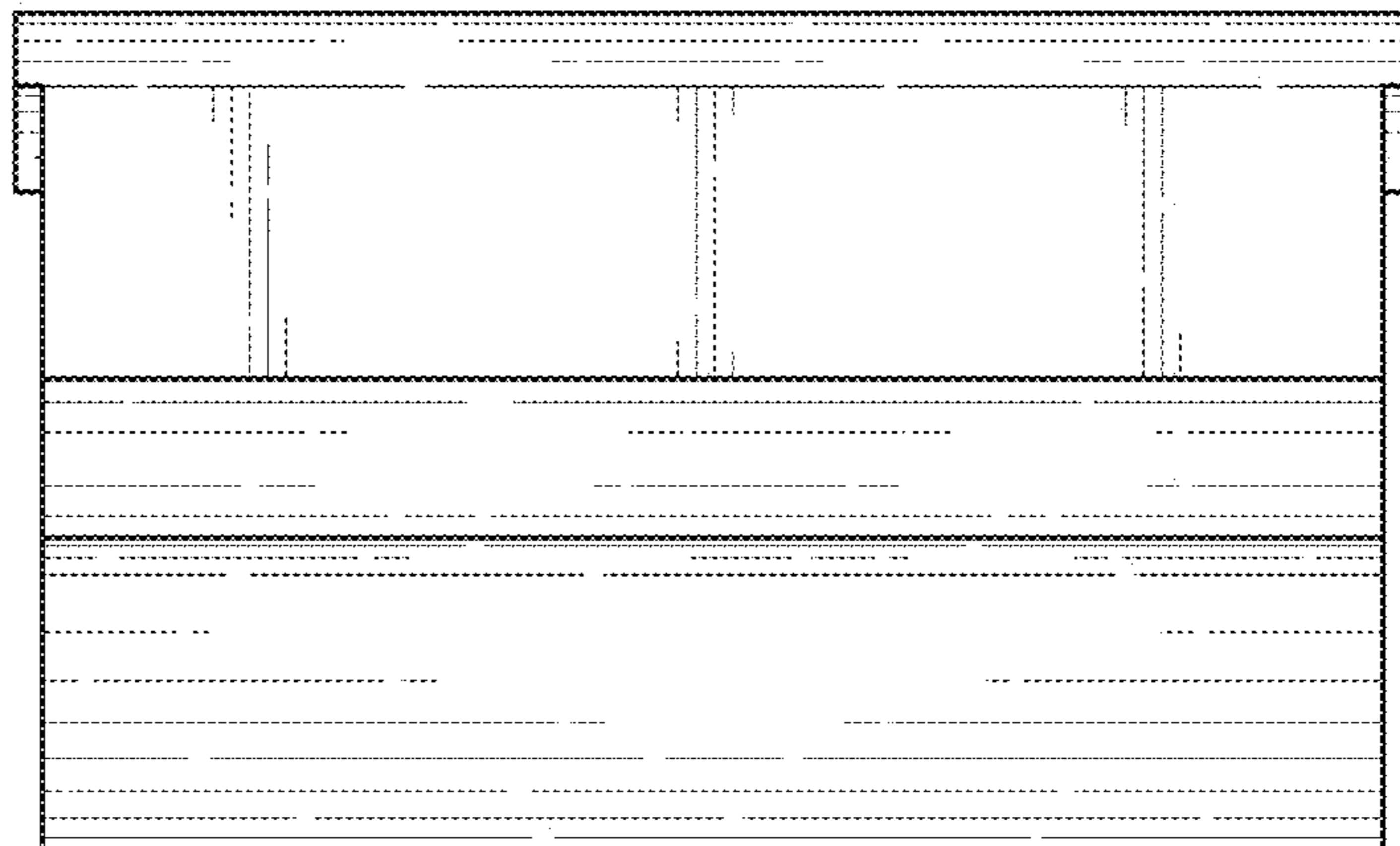


FIG. 3

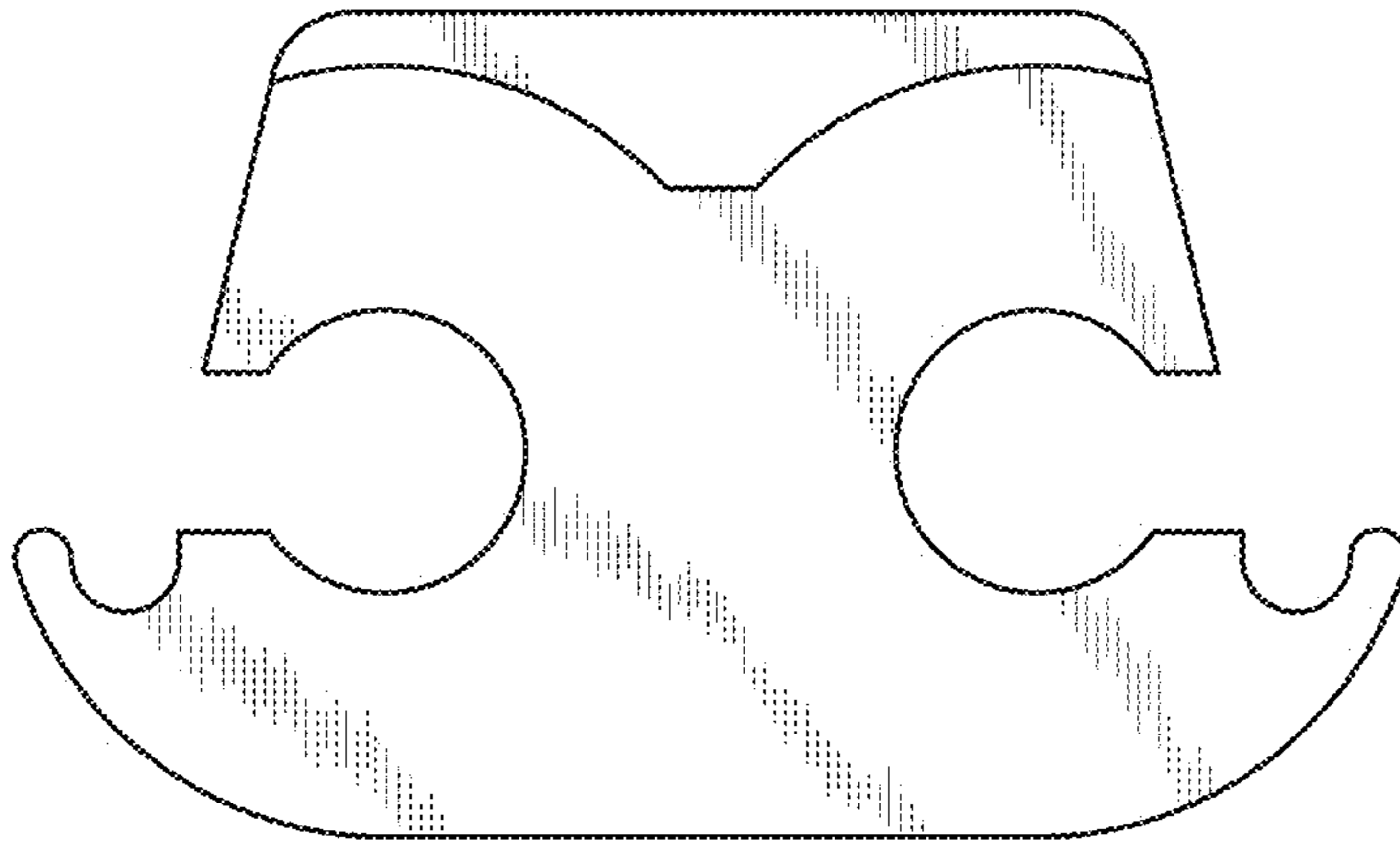


FIG. 4

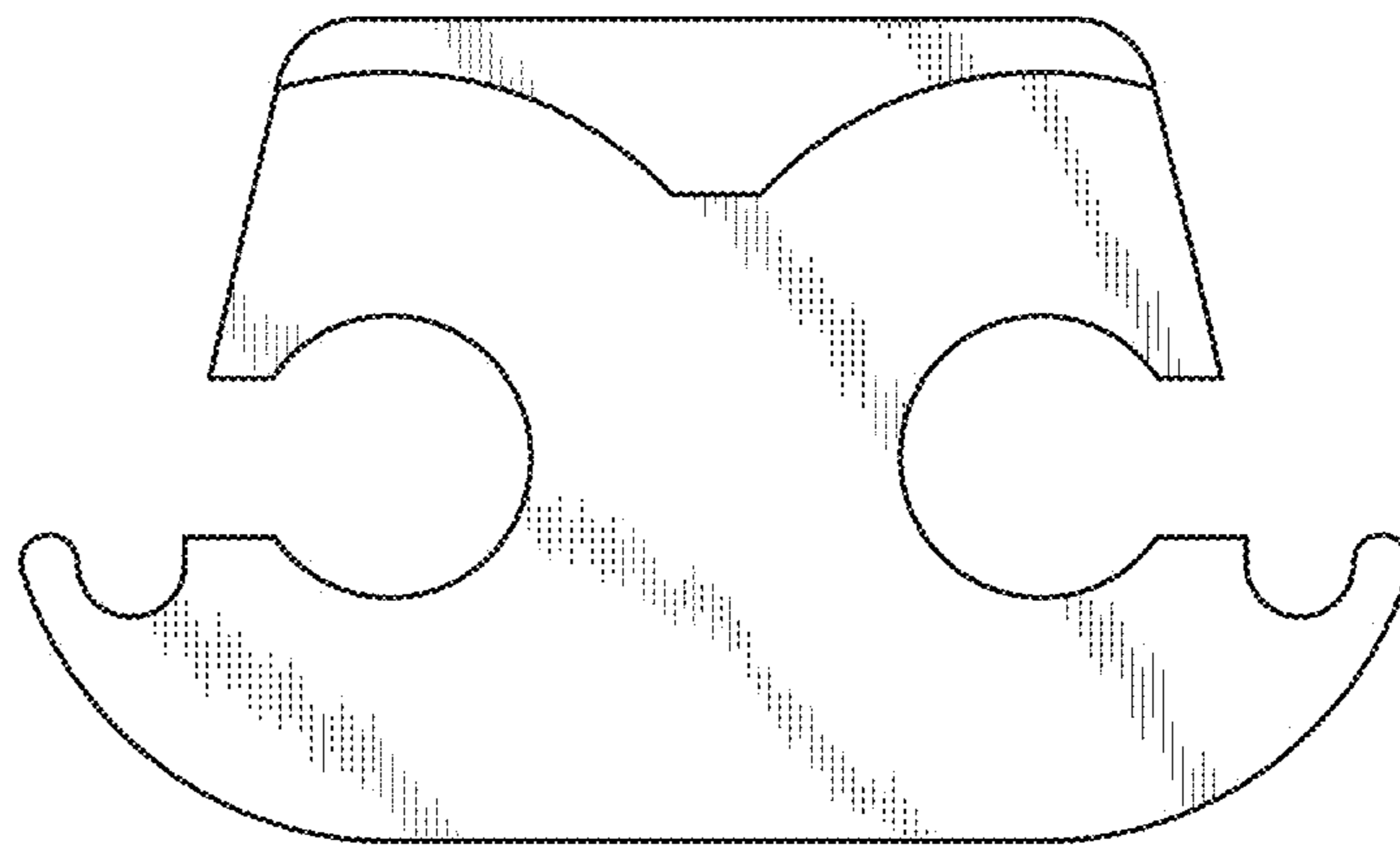


FIG. 5



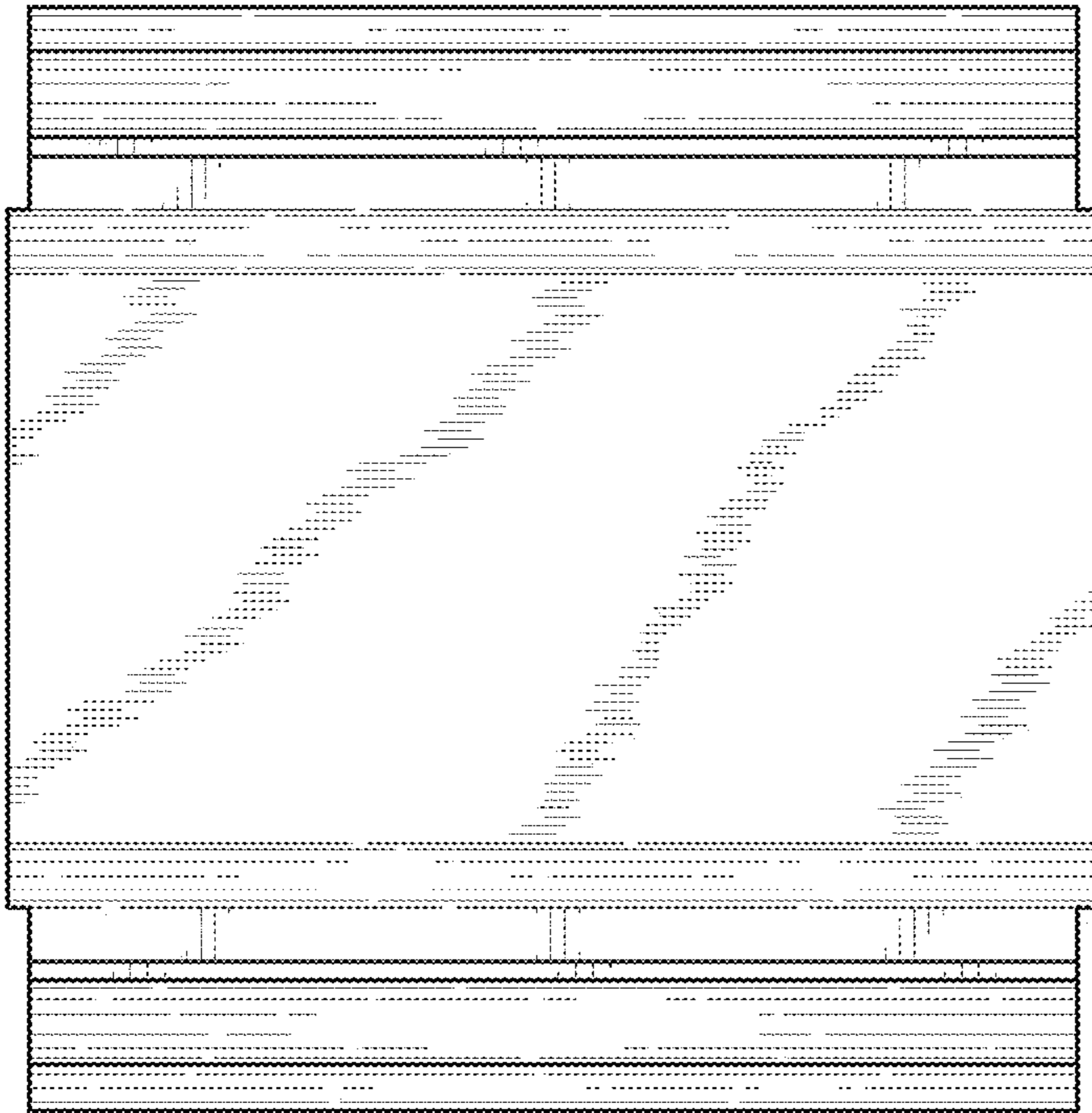


FIG. 6

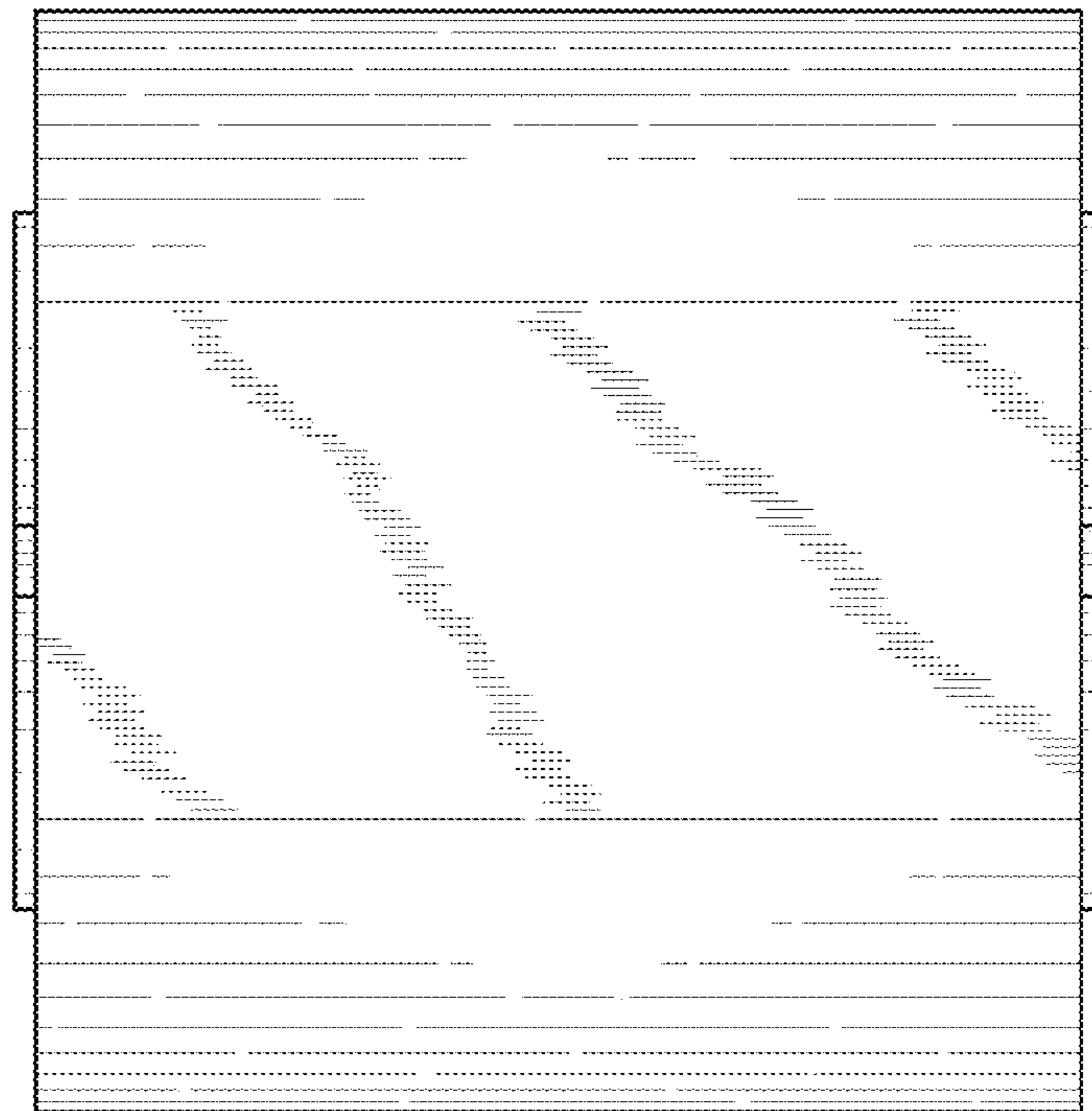


FIG. 7