



US00D636800S

(12) **United States Design Patent**  
**Ozaki et al.**

(10) **Patent No.:** **US D636,800 S**

(45) **Date of Patent:** **\*\* Apr. 26, 2011**

(54) **VIBRATION-DAMPING HARDWARE**

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(73) Assignee: **Nippon Steel Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/369,589**

(22) Filed: **Sep. 10, 2010**

(30) **Foreign Application Priority Data**

Aug. 10, 2010 (JP) ..... 2010-019573

(51) **LOC (9) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/147**

(58) **Field of Classification Search** ..... D8/354,  
D8/373, 377; D15/147; 29/889.3; 52/403.1;  
166/75.11; 173/156; 175/156, 203; 188/378;  
210/171, 251, 435, 440; 248/65, 573, 632,  
248/635, 638, 678; 264/255; 267/140.11,  
267/140.3, 141.3; 403/228; 439/358

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D255,645 S \* 7/1980 West ..... D8/382  
5,335,893 A \* 8/1994 Opp ..... 248/635  
D581,912 S \* 12/2008 Blair, Jr. .... D14/238  
D618,992 S \* 7/2010 Rix ..... D8/394  
2005/0224686 A1 \* 10/2005 Bremmon et al. .... 248/610

2006/0101840 A1 \* 5/2006 Cook et al. .... 62/295  
2006/0158889 A1 \* 7/2006 McKenney ..... 362/369  
2006/0226301 A1 \* 10/2006 Kwilosz et al. .... 248/65  
2007/0240308 A1 \* 10/2007 Hutchinson et al. .... 29/889.3  
2008/0283300 A1 \* 11/2008 Jones ..... 175/203  
2009/0001005 A1 \* 1/2009 Janikowski et al. .... 210/171  
2009/0026673 A1 \* 1/2009 Clark et al. .... 267/140.11  
2010/0112847 A1 \* 5/2010 Nguyen et al. .... 439/358

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a vibration-damping hardware, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a vibration-damping hardware.

FIG. 2 is a front elevation view thereof.

FIG. 3 is a rear elevation view thereof.

FIG. 4 is a top plan view thereof. The bottom plan view is symmetrical with the top plan view.

FIG. 5 is a right side elevation view thereof. The left side elevation view is symmetrical with the right side elevation view.

FIG. 6 is a cross-sectional view thereof taken along line 6—6 in FIG. 2; and,

FIG. 7 is a referential view showing use thereof.

The portion of the article shown in broken lines is for the purpose of showing environmental structure only and forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

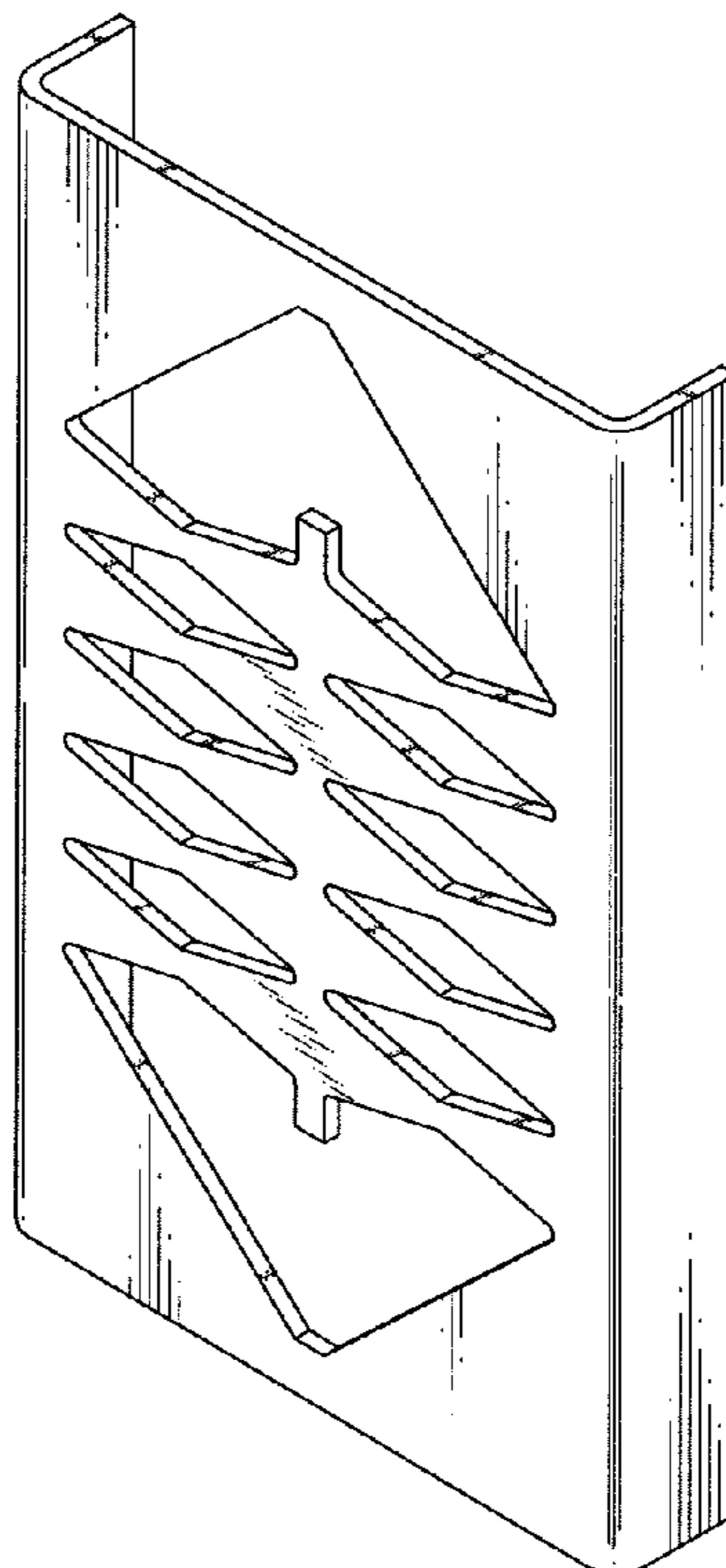


FIG. 1

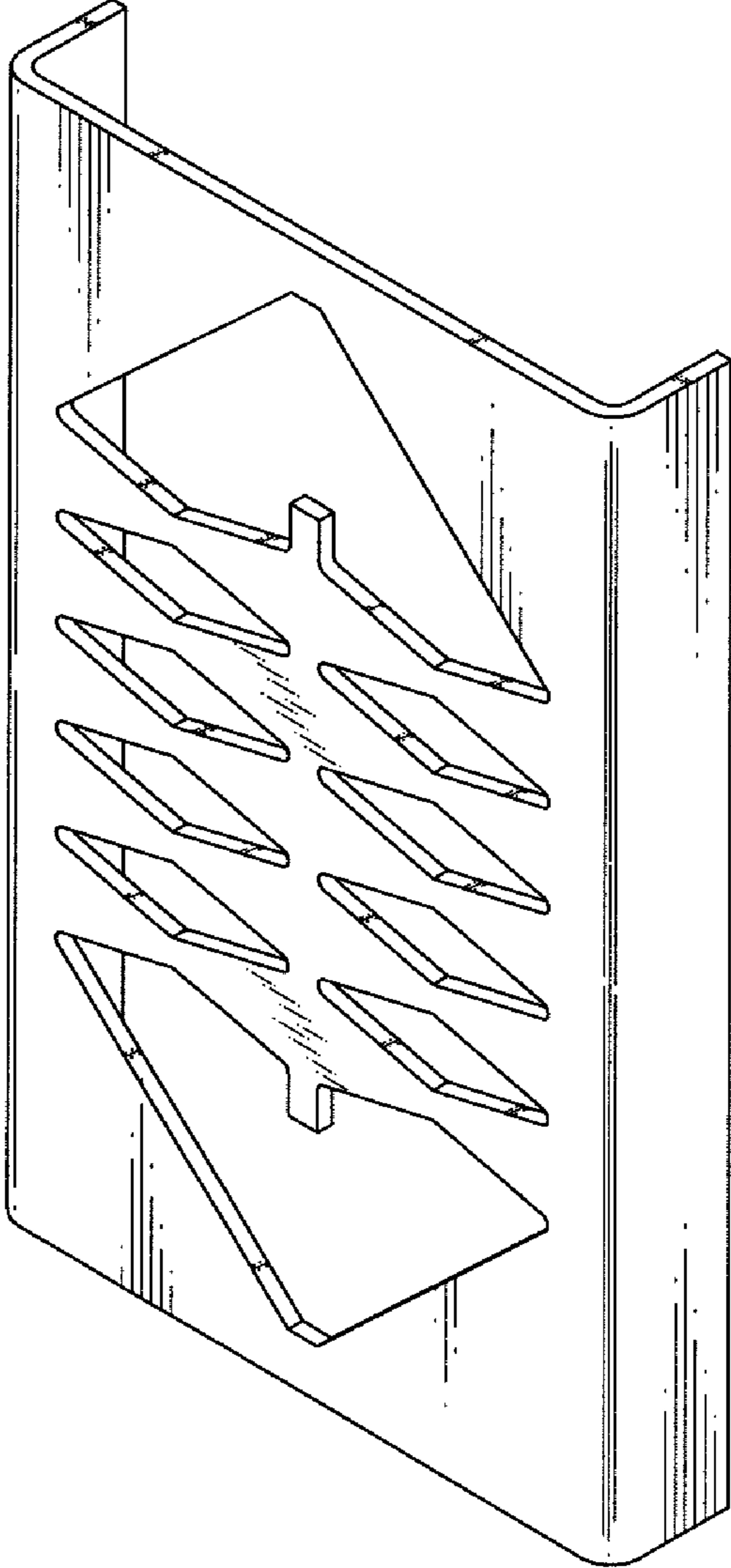


FIG. 2

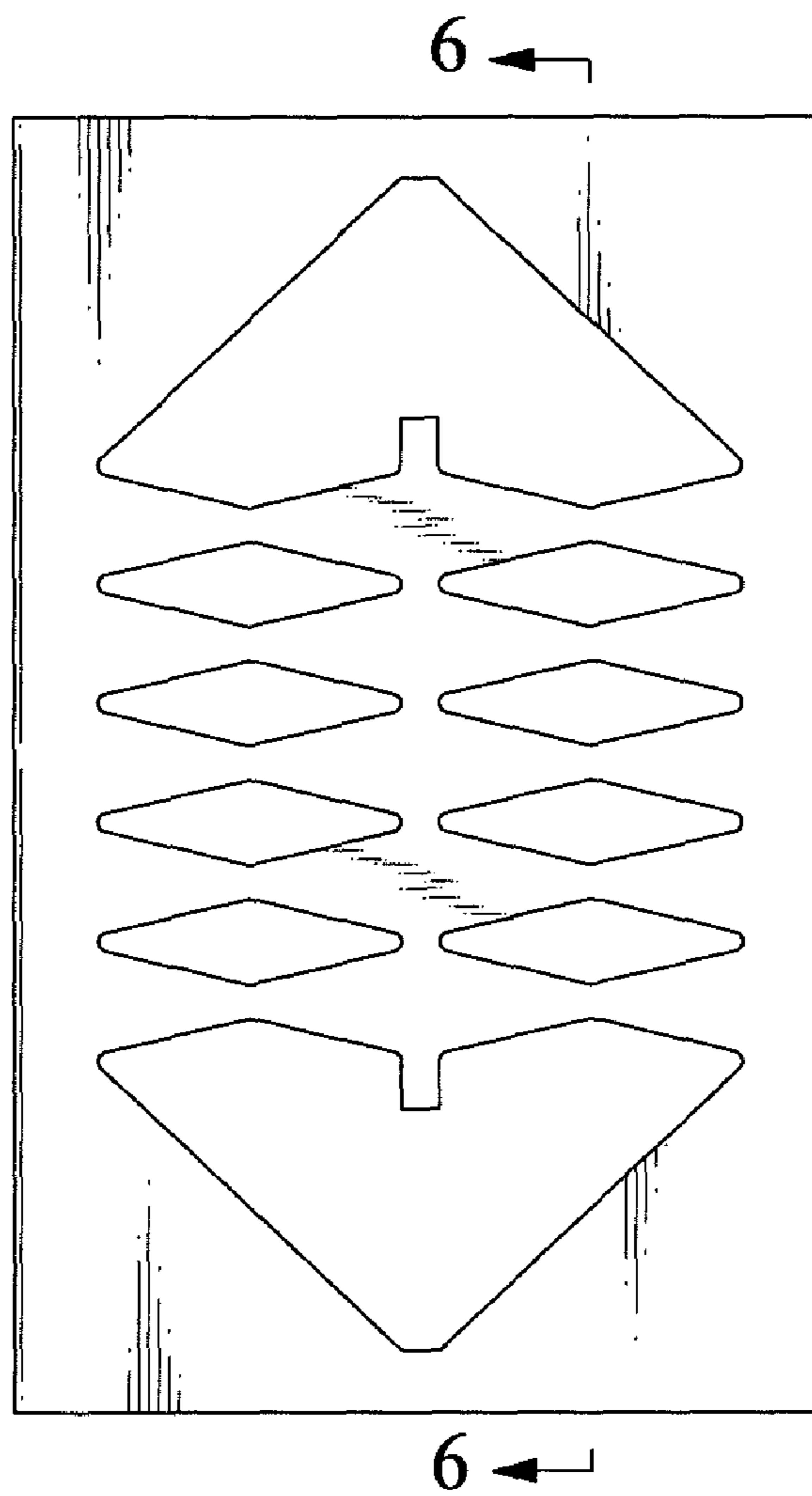


FIG. 3

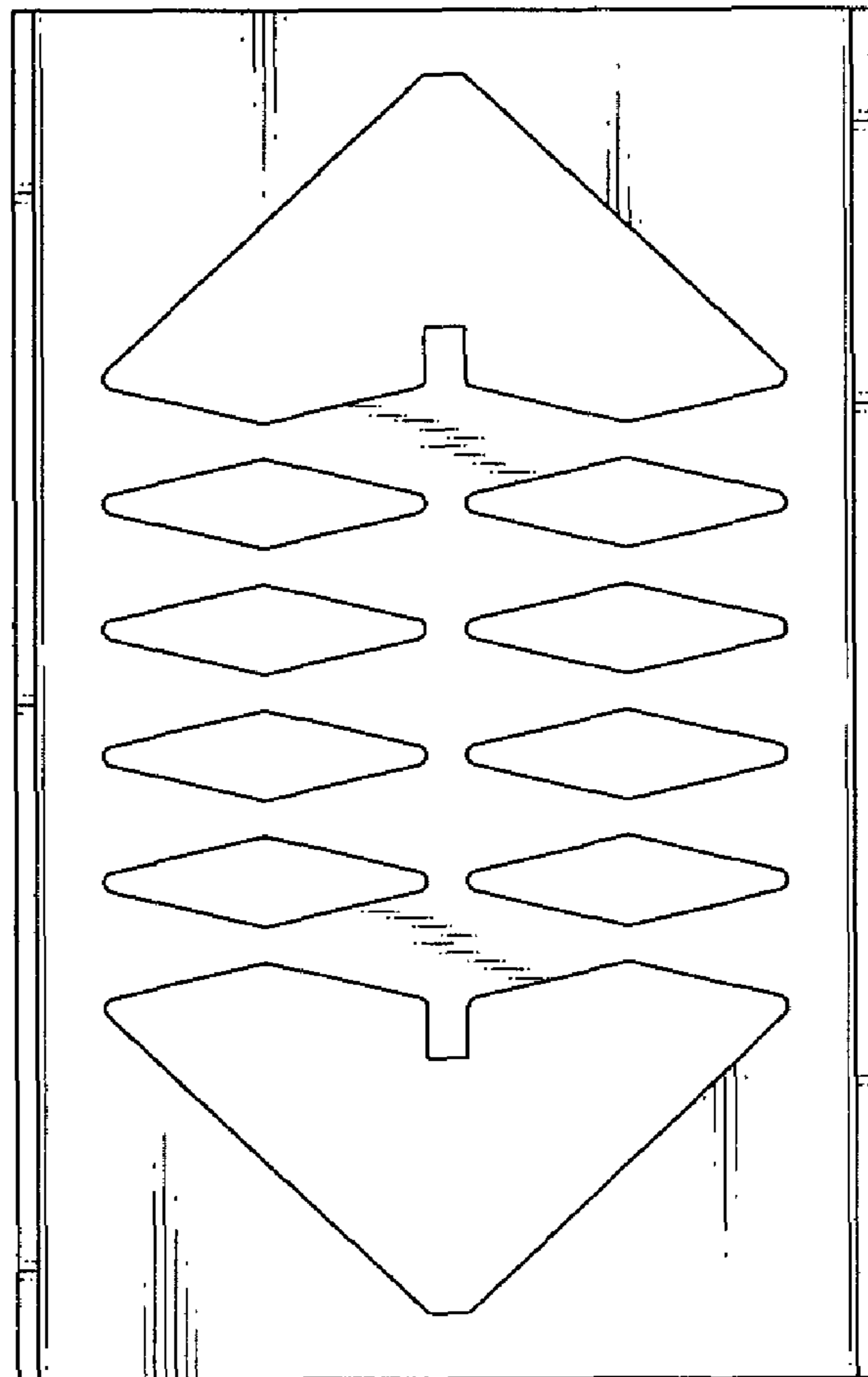


FIG. 4



# FIG. 5

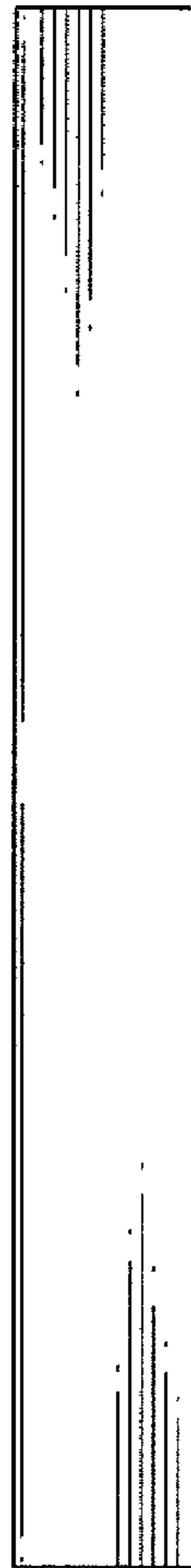


FIG. 6

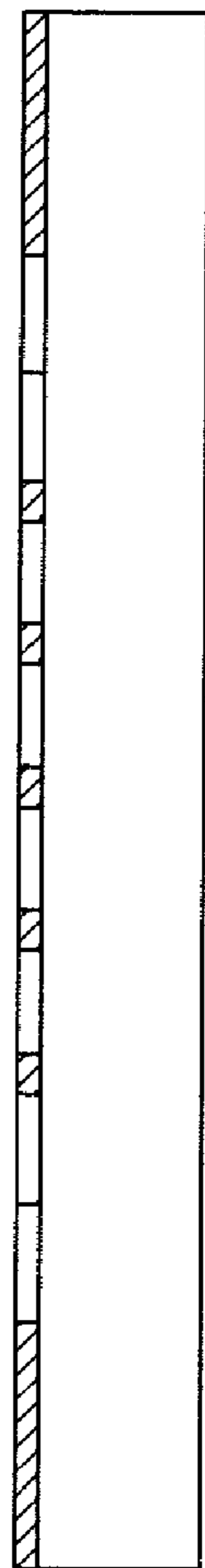


FIG. 7

