



US00D475117S

(12) **United States Design Patent**  
**Sacs**

(10) **Patent No.:** **US D475,117 S**

(45) **Date of Patent:** **\*\* May 27, 2003**

(54) **MODULAR MAGNETIC DEVICE FOR TREATMENT OF FLUIDS AND GASSES**

(74) *Attorney, Agent, or Firm*—Robert L. Stone

(76) **Inventor:** **Steven Sacs**, 460 2nd Ave., Apt. 11A,  
New York, NY (US) 10016

(57) **CLAIM**

The ornamental design for a modular magnetic device for treatment of fluids and gasses, as shown and described.

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

**DESCRIPTION**

(21) **Appl. No.:** **29/159,969**

FIG. 1 is a perspective view of a module magnetic device of the claimed design containing upper and lower pieces of a module pair for use in magnetically treating fluids, such as water and hydrocarbon fuels, as well as gasses.

(22) **Filed:** **May 2, 2002**

FIG. 2 is a perspective view of the lower piece of the module device.

(51) **LOC (7) Cl.** ..... **23-01**

(52) **U.S. Cl.** ..... **D23/207**

(58) **Field of Search** ..... D23/207; 210/222,  
210/695; 123/536, 538

FIG. 3 is a front view of the module device with the pieces spaced apart from each other.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D175,814 S	10/1955	Walls
D262,306 S	12/1981	Carpenter
4,888,113 A	12/1989	Holcomb
4,956,084 A	9/1990	Stevens
D327,113 S	6/1992	Young et al.
5,198,106 A	3/1993	Carpenter
5,558,765 A	9/1996	Twardzik
D384,959 S	10/1997	Kimbel et al.
6,231,759 B1	5/2001	Sato
6,270,666 B1	8/2001	Kamibayashi et al.

FIG. 4 is a rear view of the module device from the opposite side from FIG. 3; and,

FIG. 5 is a side view of the module device with the pieces spaced apart from each other around a conduit (not claimed).

FIG. 6 is a plan view of an upper piece of a module of the device;

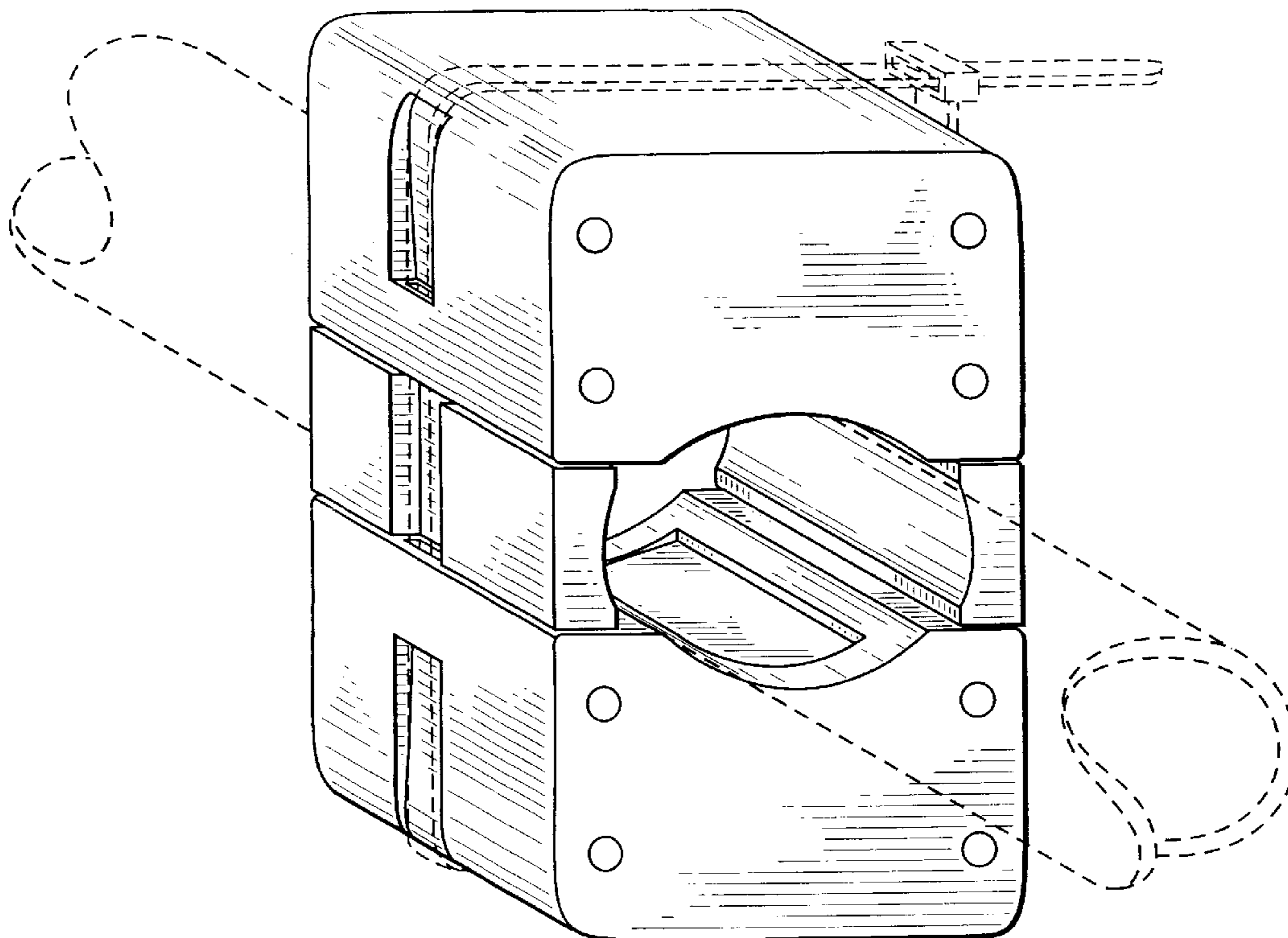
FIG. 7 is a plan view of a lower piece of a module of the device;

FIG. 8 is a perspective view of the device depicting two modules connected to each other by coupler means.

The broken line showing is for illustrative purposes only and forms no part of the claimed design.

*Primary Examiner*—Antoine Duval Davis

**1 Claim, 5 Drawing Sheets**



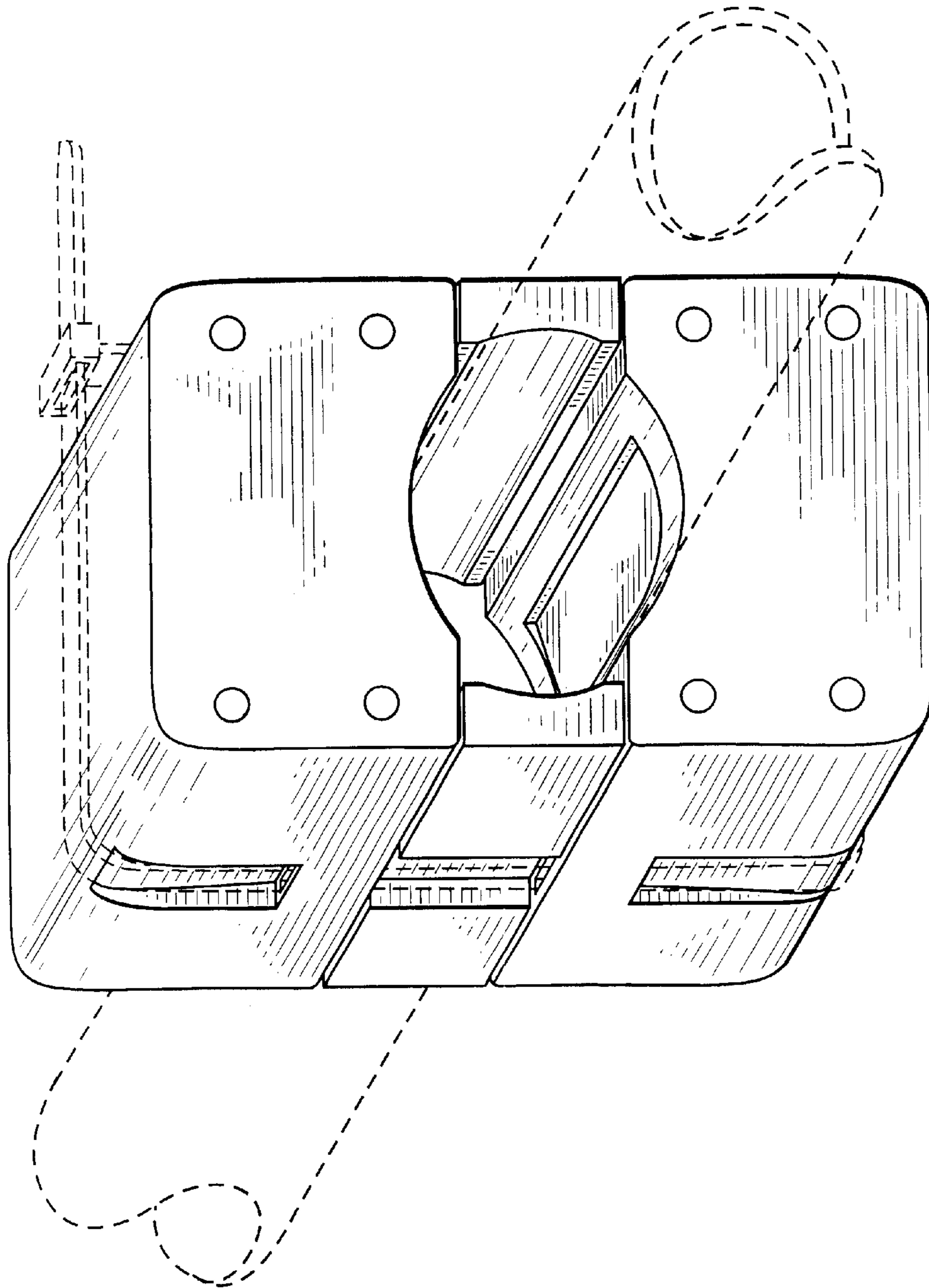


FIG. 1

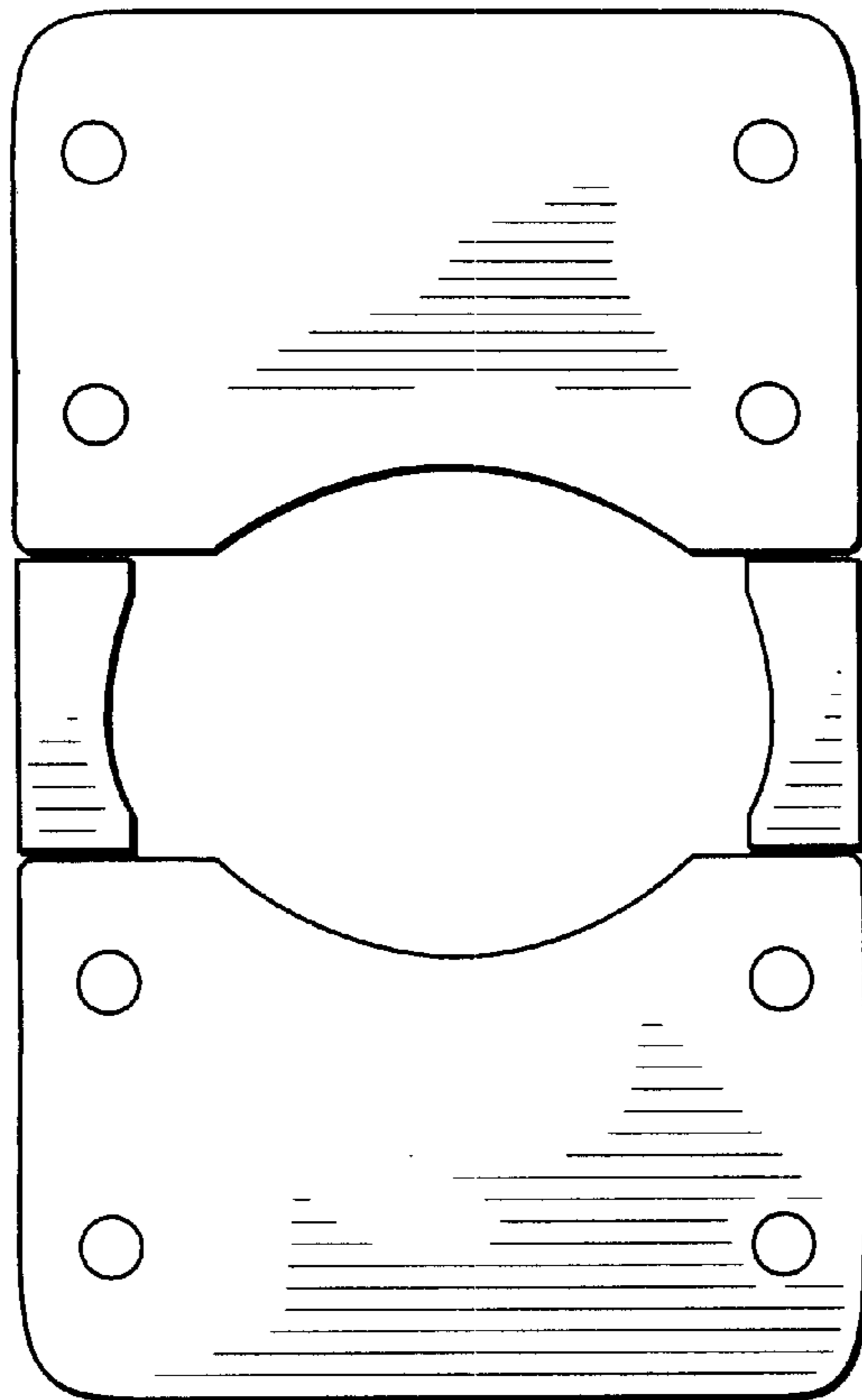


FIG. 2

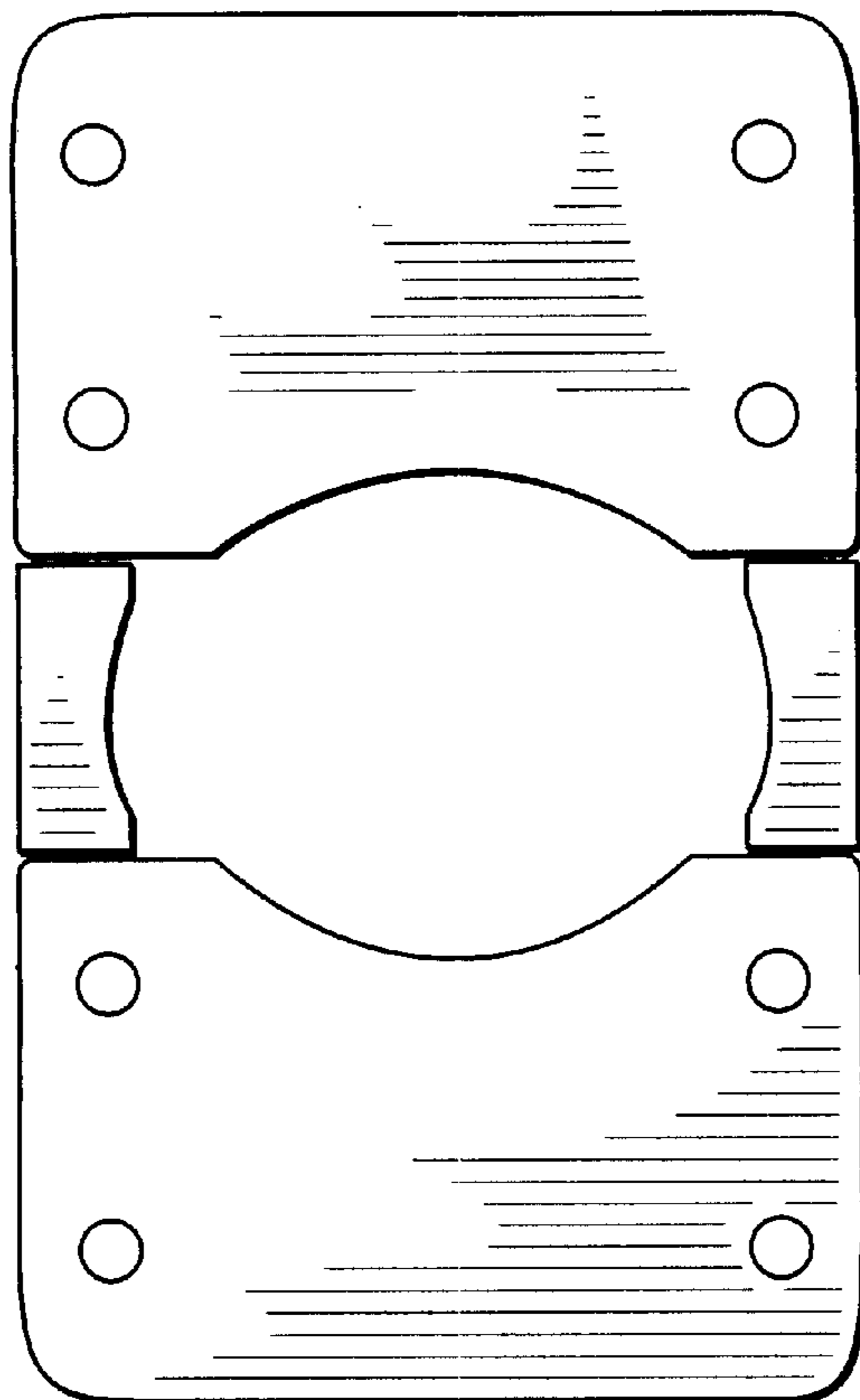


FIG. 3

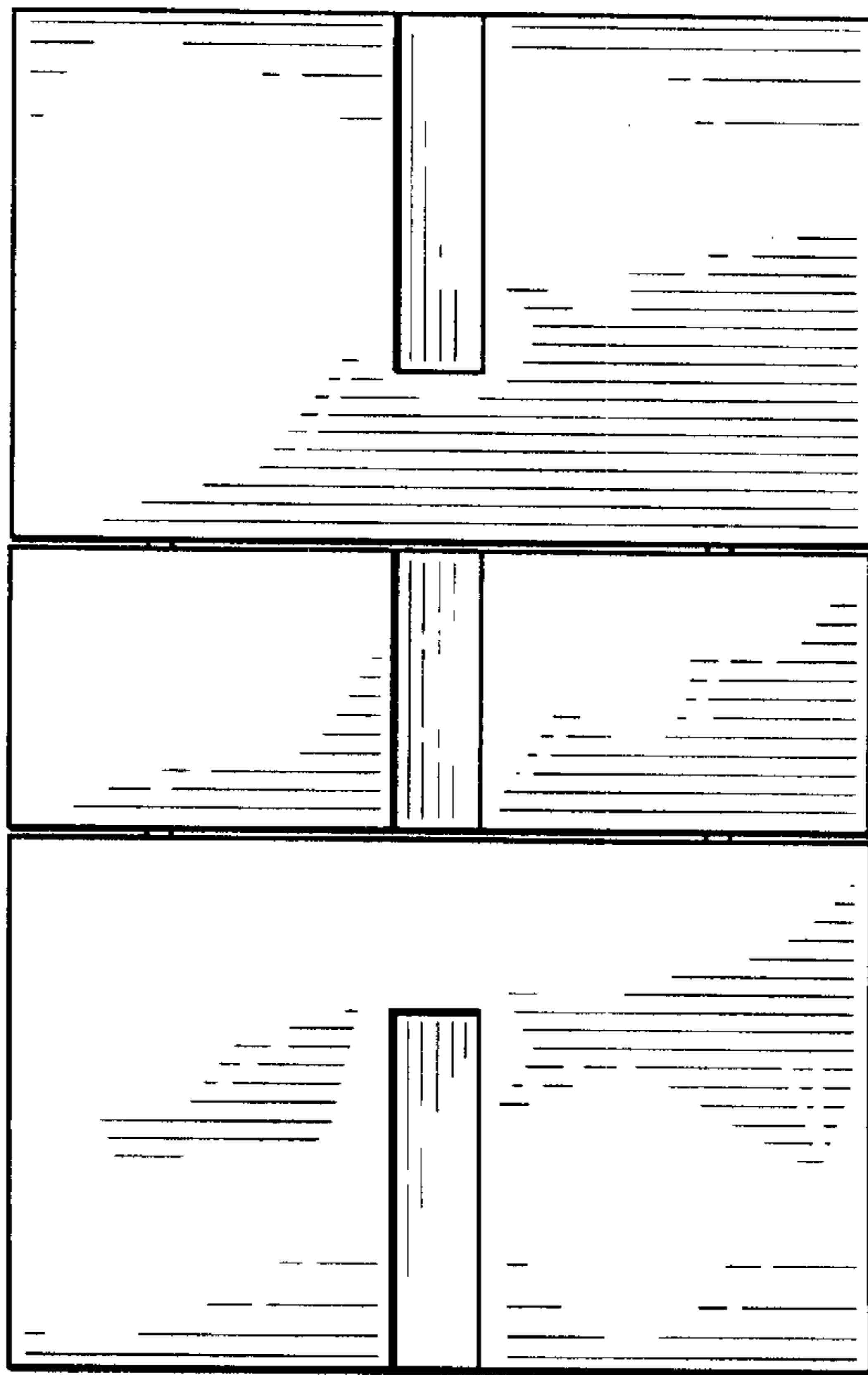


FIG. 4

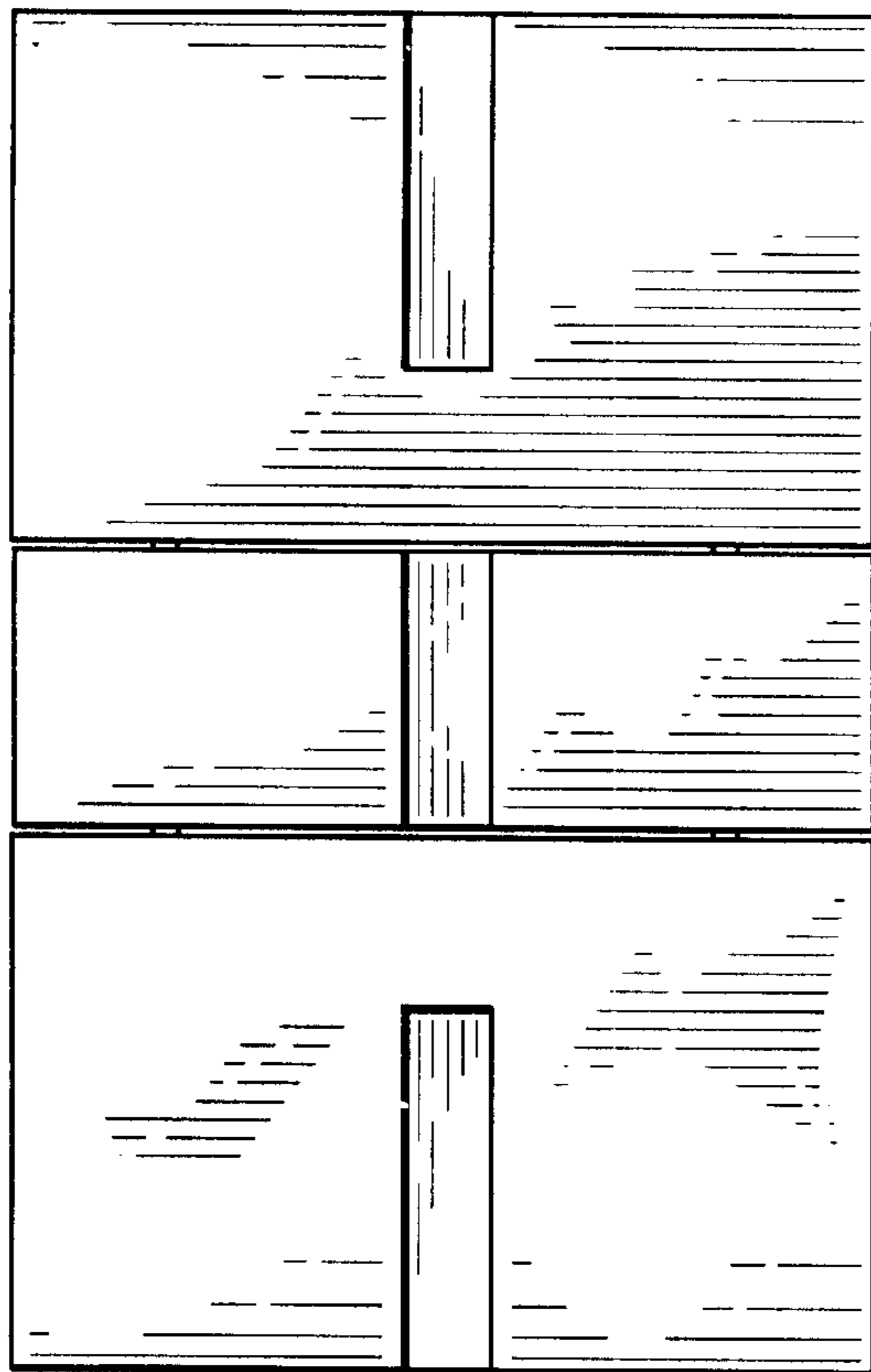


FIG. 5

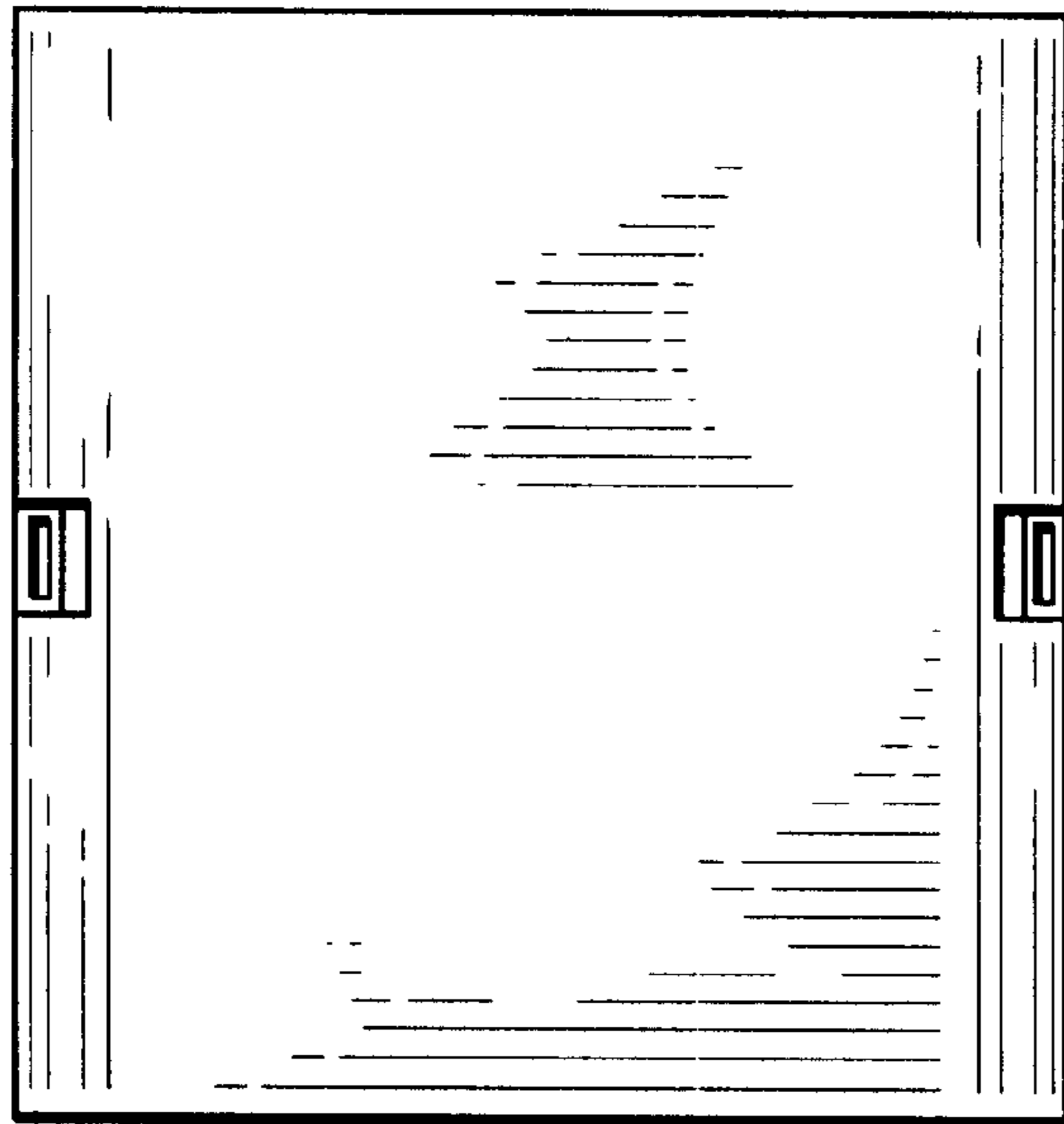


FIG. 6

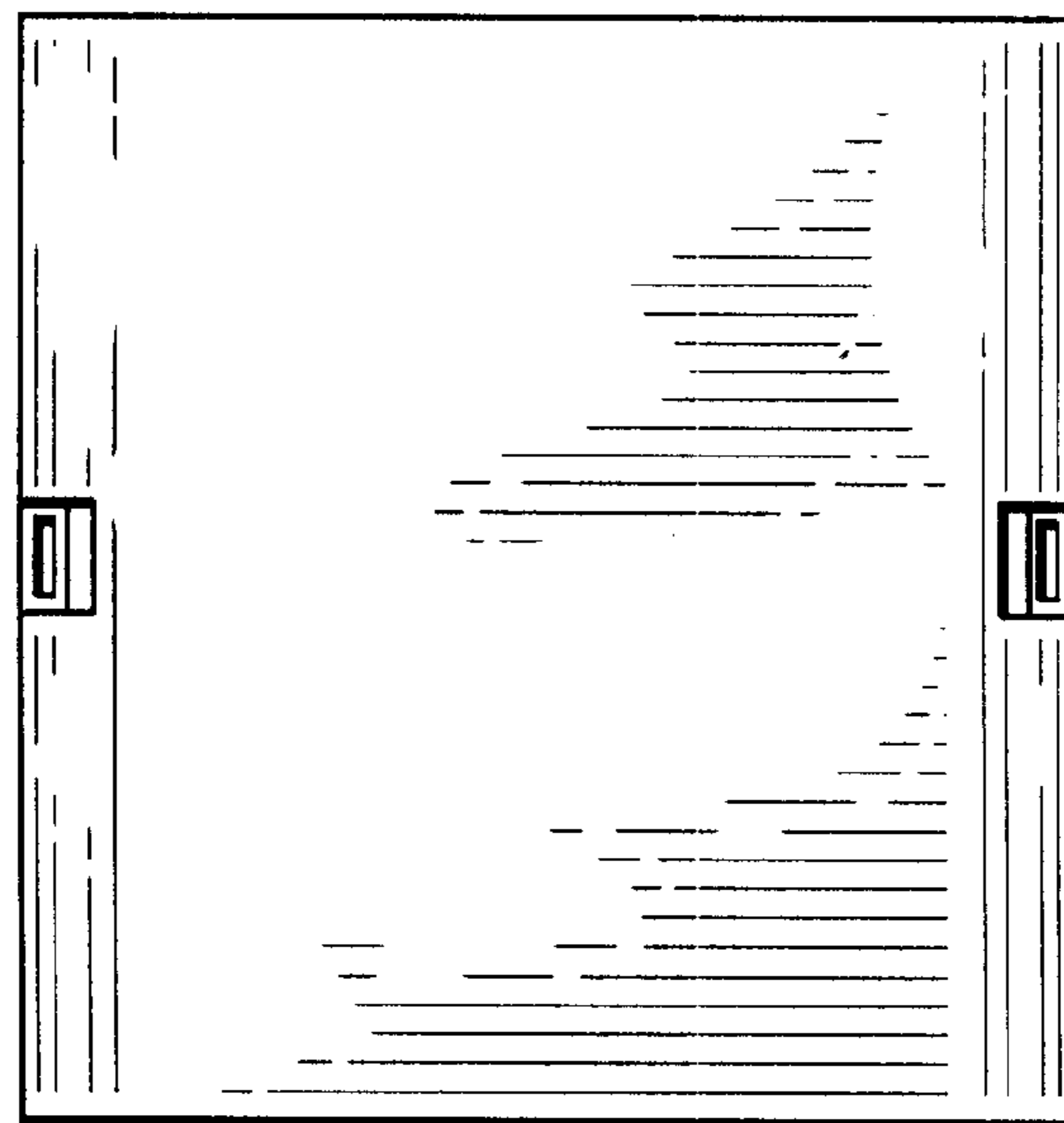


FIG. 7

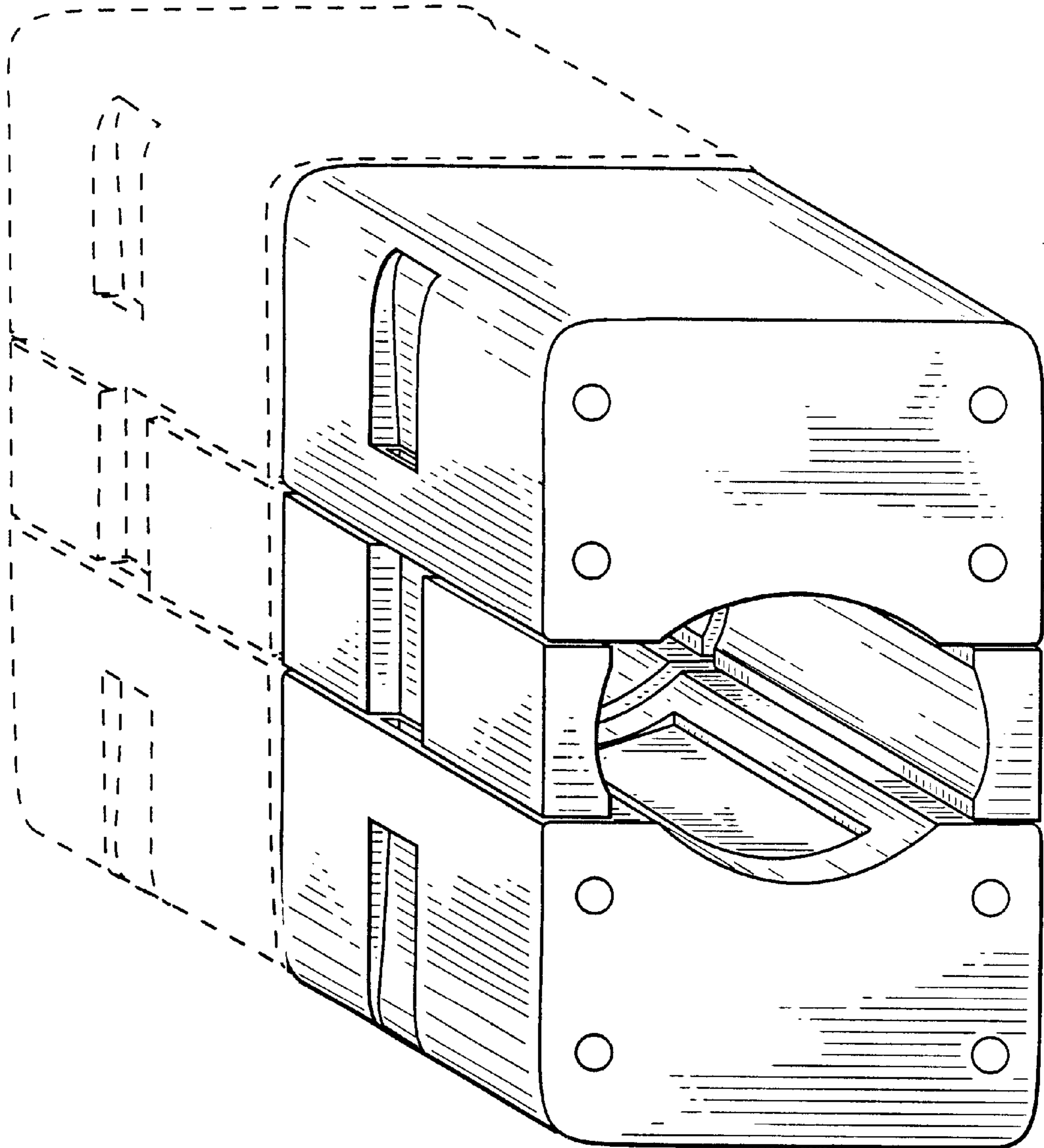


FIG. 8

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 475,117 S  
DATED : May 27, 2003  
INVENTOR(S) : Steven Sacs

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Replace the title page with the attached title page.  
Replace drawings with the attached drawings

Title page,

**DESCRIPTION**, delete:

FIG. 6 is a plan view of an upper piece of a module of the device;

FIG. 7 is a plan view of a lower piece of a module of the device;

FIG. 8 is a perspective view of the device depicting two modules connected to each other by coupler means.

Under DESCRIPTION, delete the "5 Drawing Sheets (8 Figures)" and insert the -- 3 attached Drawing Sheets (5 Figures) --.

Signed and Sealed this

Twenty-first Day of October, 2003

A handwritten signature in black ink, appearing to read "James E. Rogan", written over a horizontal line.

JAMES E. ROGAN

*Director of the United States Patent and Trademark Office*

(12) **United States Design Patent** (10) **Patent No.:** **US D475,117 S**  
**Sacs** (45) **Date of Patent:** **\*\* May 27, 2003**

(54) **MODULAR MAGNETIC DEVICE FOR TREATMENT OF FLUIDS AND GASSES**

(74) *Attorney, Agent, or Firm*—Robert L. Stone

(76) **Inventor:** Steven Sacs, 460 2nd Ave., Apt. 11A, New York, NY (US) 10016

(57) **CLAIM**

The ornamental design for a modular magnetic device for treatment of fluids and gasses, as shown and described.

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

**DESCRIPTION**

(21) **Appl. No.:** 29/159,969

FIG. 1 is a perspective view of a module magnetic device of the claimed design containing upper and lower pieces of a module pair for use in magnetically treating fluids, such as water and hydrocarbon fuels, as well as gasses.

(22) **Filed:** May 2, 2002

FIG. 2 is a perspective view of the lower piece of the module device.

(51) **LOC (7) Cl.** ..... 23-01

(52) **U.S. Cl.** ..... D23/207

(58) **Field of Search** ..... D23/207; 210/222, 210/695; 123/536, 538

FIG. 3 is a front view of the module device with the pieces spaced apart from each other.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D175,814 S	10/1955	Walls
D262,306 S	12/1981	Carpenter
4,888,113 A	12/1989	Holcomb
4,956,084 A	9/1990	Stevens
D327,113 S	6/1992	Young et al.
5,198,106 A	3/1993	Carpenter
5,558,765 A	9/1996	Twardzik
D384,959 S	10/1997	Kimbel et al.
6,231,759 B1	5/2001	Sato
6,270,666 B1	8/2001	Kamibayashi et al.

FIG. 4 is a rear view of the module device from the opposite side from FIG. 3; and,

FIG. 5 is a side view of the module device with the pieces spaced apart from each other around a conduit (not claimed).

FIG. 6 is a plan view of an upper piece of a module of the device;

FIG. 7 is a plan view of a lower piece of a module of the device;

FIG. 8 is a perspective view of the device depicting two modules connected to each other by coupler means.

The broken line showing is for illustrative purposes only and forms no part of the claimed design.

*Primary Examiner*—Antoine Duval Davis

**1 Claim, 5 Drawing Sheets**

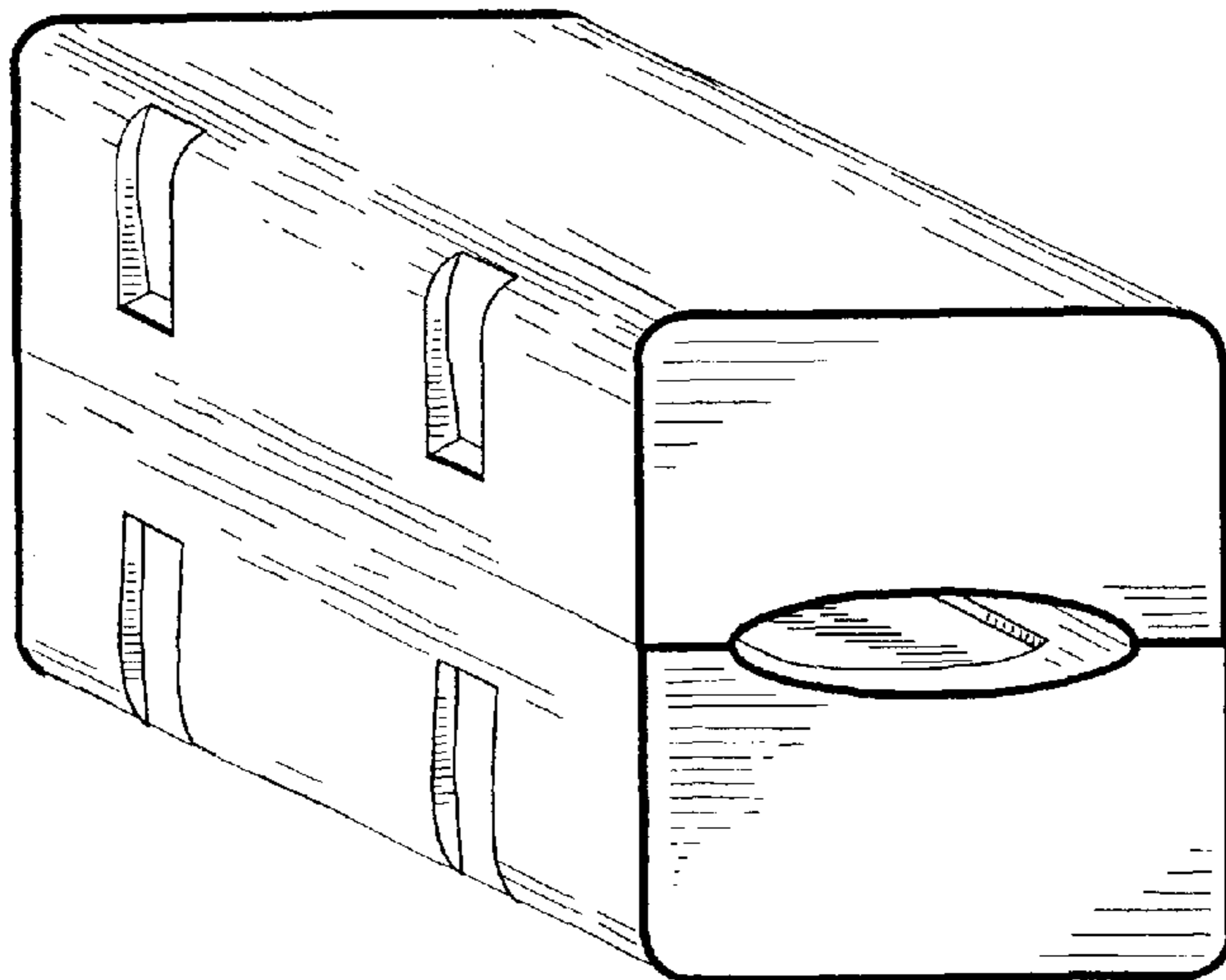




FIG. 1

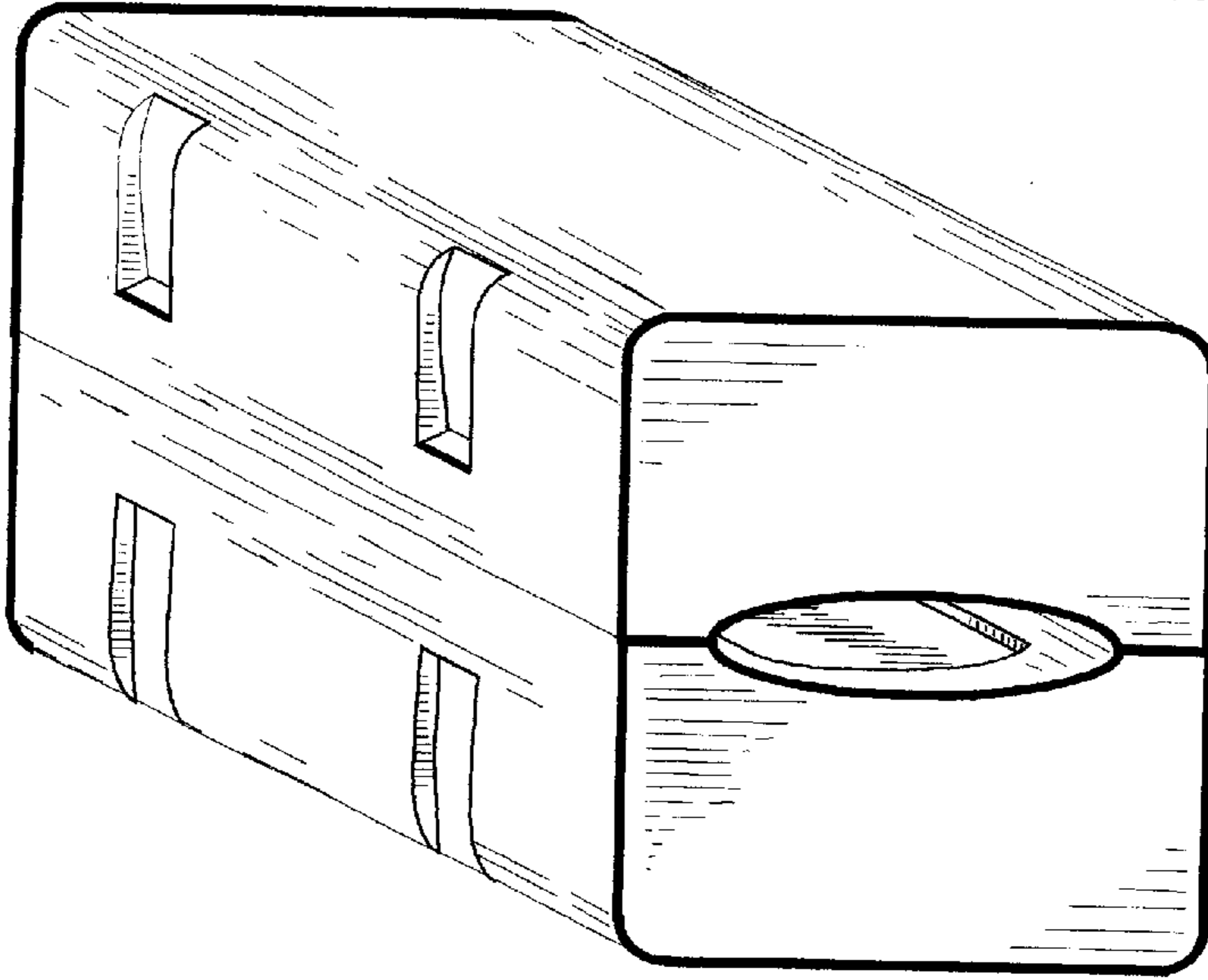
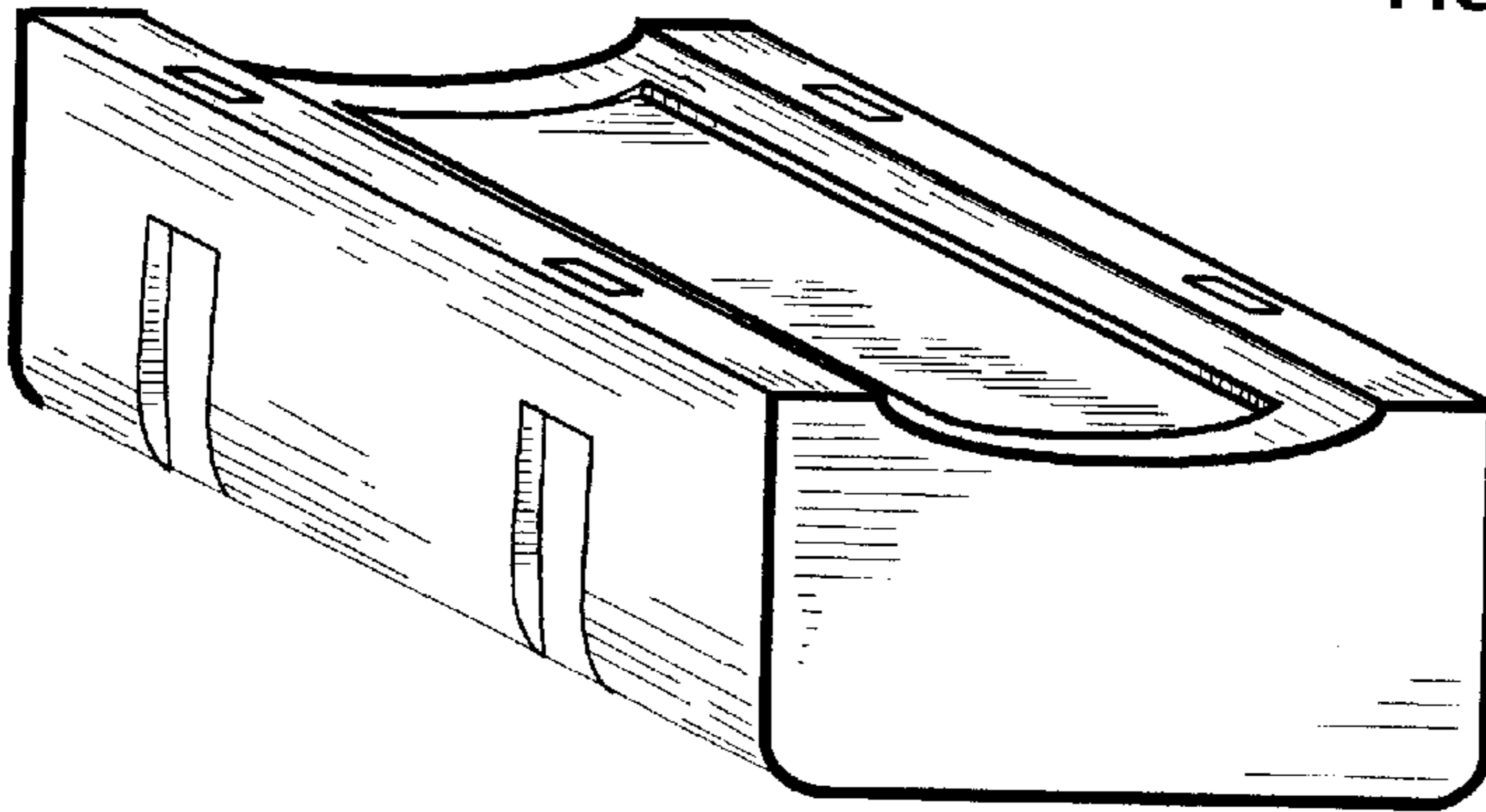
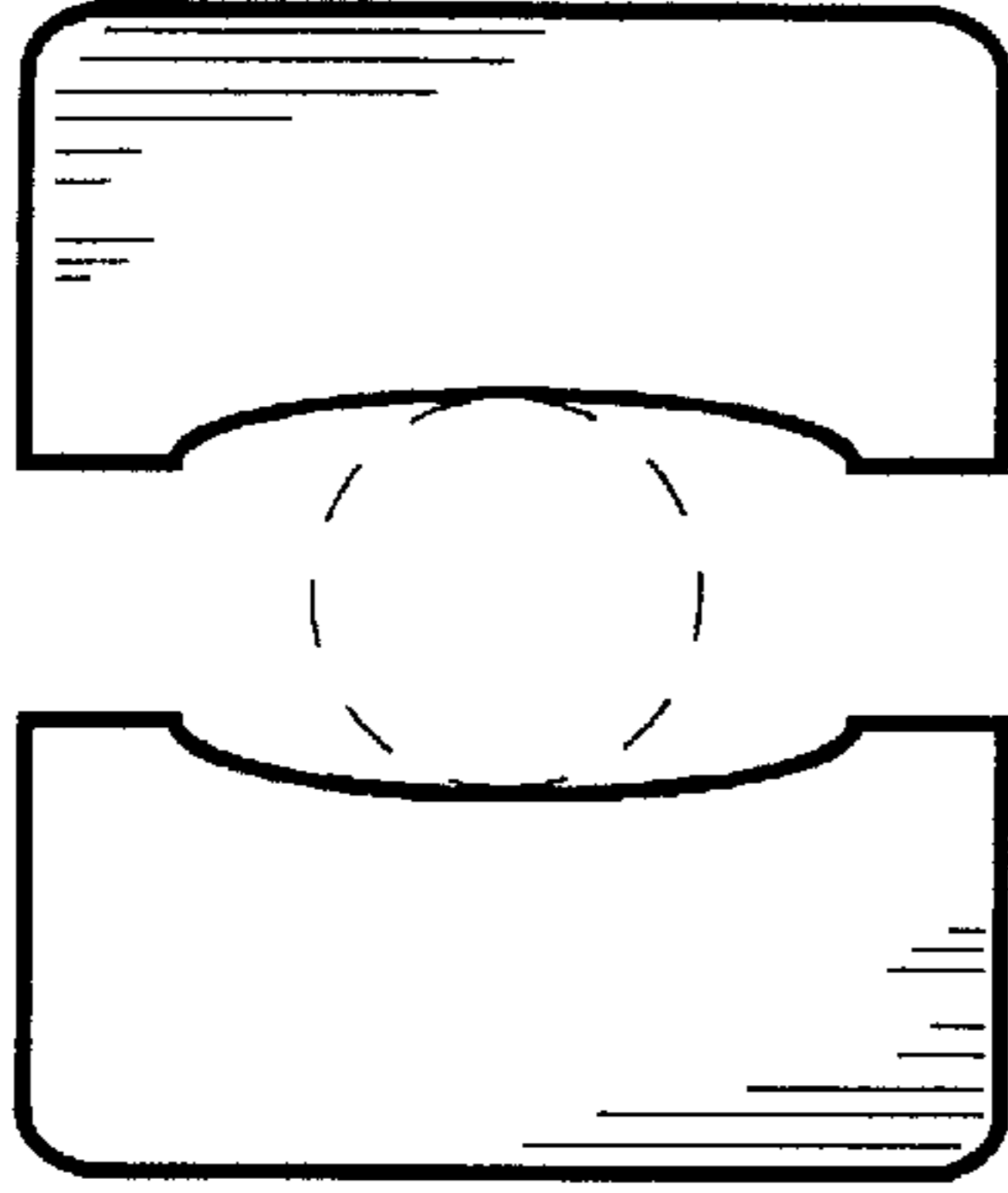


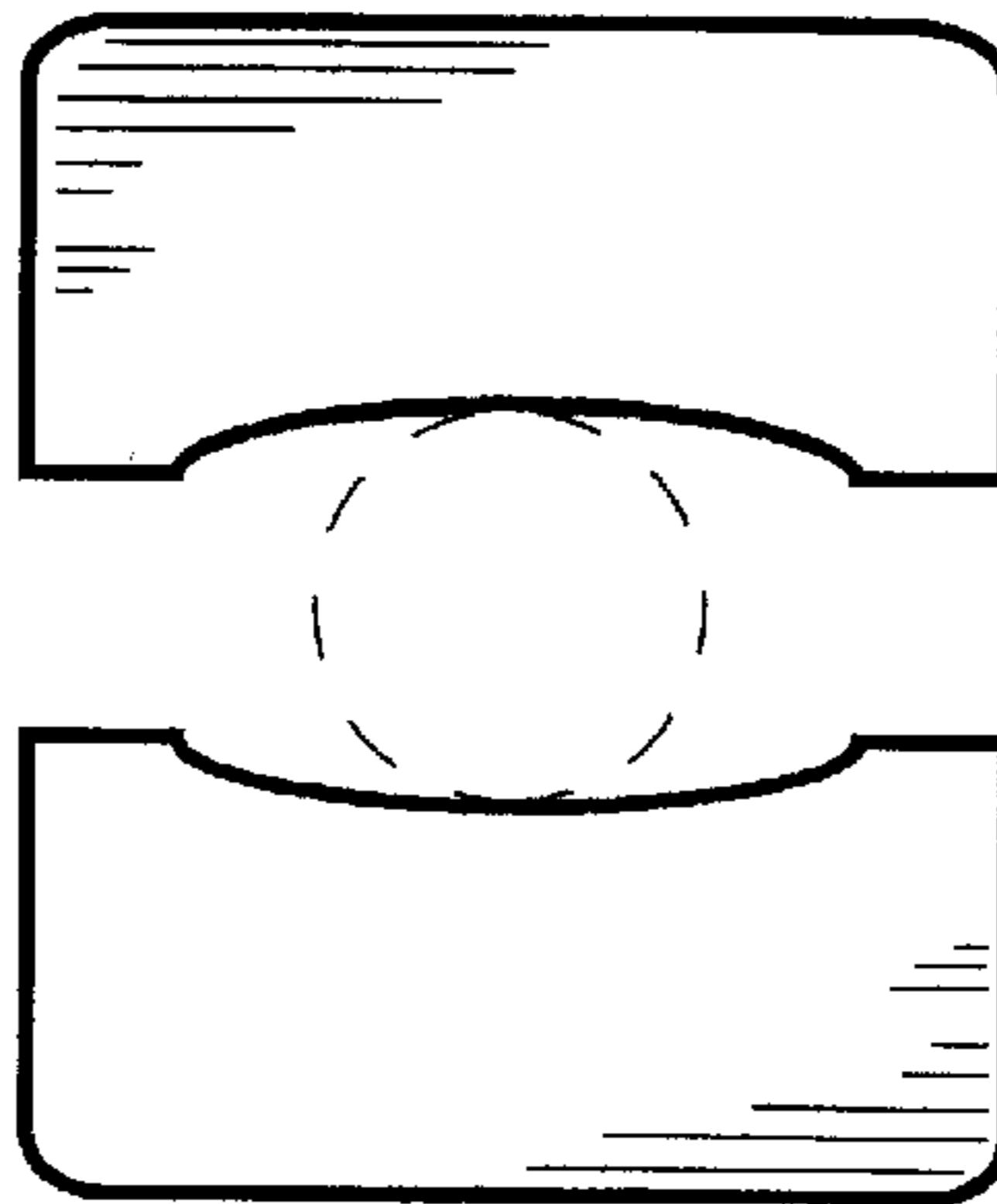
FIG. 2





**FIG. 3**

**FIG. 4**



**FIG. 5**

