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United States Patent [19]
Sikkila et al.

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[45] **Date of Patent: ** Aug. 22, 2000**

[54] **SUPPORT FRAME FOR MECHANICAL
WEDGE GRIP**

5,297,441 3/1994 Smith et al. 73/860
5,435,187 7/1995 Ewy et al. 73/856

[75] Inventors: **Steven E. Sikkila**, Minnetonka; **Daniel
S. Ewert**, Shakopee; **David L.
Manlove**, Prior Lake, all of Minn.

[73] Assignee: **MTS Systems Corporation**, Eden
Prairie, Minn.

[**] Term: **14 Years**

[21] Appl. No.: **29/105,955**

[22] Filed: **Jun. 4, 1999**

Related U.S. Application Data

[62] Division of application No. 29/069,738, Apr. 16, 1997, Pat.
No. Des. 413,506.

[51] **LOC (7) Cl. 08-05**

[52] **U.S. Cl. D8/354**

[58] **Field of Search D8/380, 356; 248/300,
248/200, 243, 250, 260, 251; 211/86**

[56] **References Cited**

U.S. PATENT DOCUMENTS

Re. 33,409	10/1990	Curtis	73/859
D. 319,573	9/1991	Rogers	D8/380
517,356	3/1894	Miller	
1,496,803	6/1924	Amsler	
1,872,047	8/1932	Templin	
2,317,826	4/1943	Templin	
3,203,232	8/1965	Lehnig, Jr.	73/93
3,224,259	12/1965	Nicola	73/103
3,403,549	10/1968	Griffin	73/103
3,715,916	2/1973	Stickney	73/103

OTHER PUBLICATIONS

Test Group Catalog: "Your Direct Source for Mechanical
Testing Products from Leading Companies—Wedge—Action
Grips", MTS Systems Corporation, Eden Prairie, Minne-
sota, p. 47, 1993.

Instron Brochure: "5kN (1,000;b) Manual Wedge Action
Grips, Series 2716", Instron, Canton, Massachusetts, 1992.
Instron Manual No. 10-2-4 (G): "Instron Wedge—Action
Grips—Operation and Maintenance Instructions", pp. 1-9;
4/80.

Zwick 1161 Brochure: "Zwick Material Testing Instru-
ments", Zwick.

Primary Examiner—Susan J. Lucas

Assistant Examiner—Cynthia E. Ramirez

Attorney, Agent, or Firm—Westman, Champlin & Kelly,
P.A.; S. Koehler

[57] **CLAIM**

The ornamental design for a support frame for a mechnani-
cal wedge grip, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view for a support frame for a
mechanical wedge grip showing our new design;

FIG. 2 is a top plan view thereof;

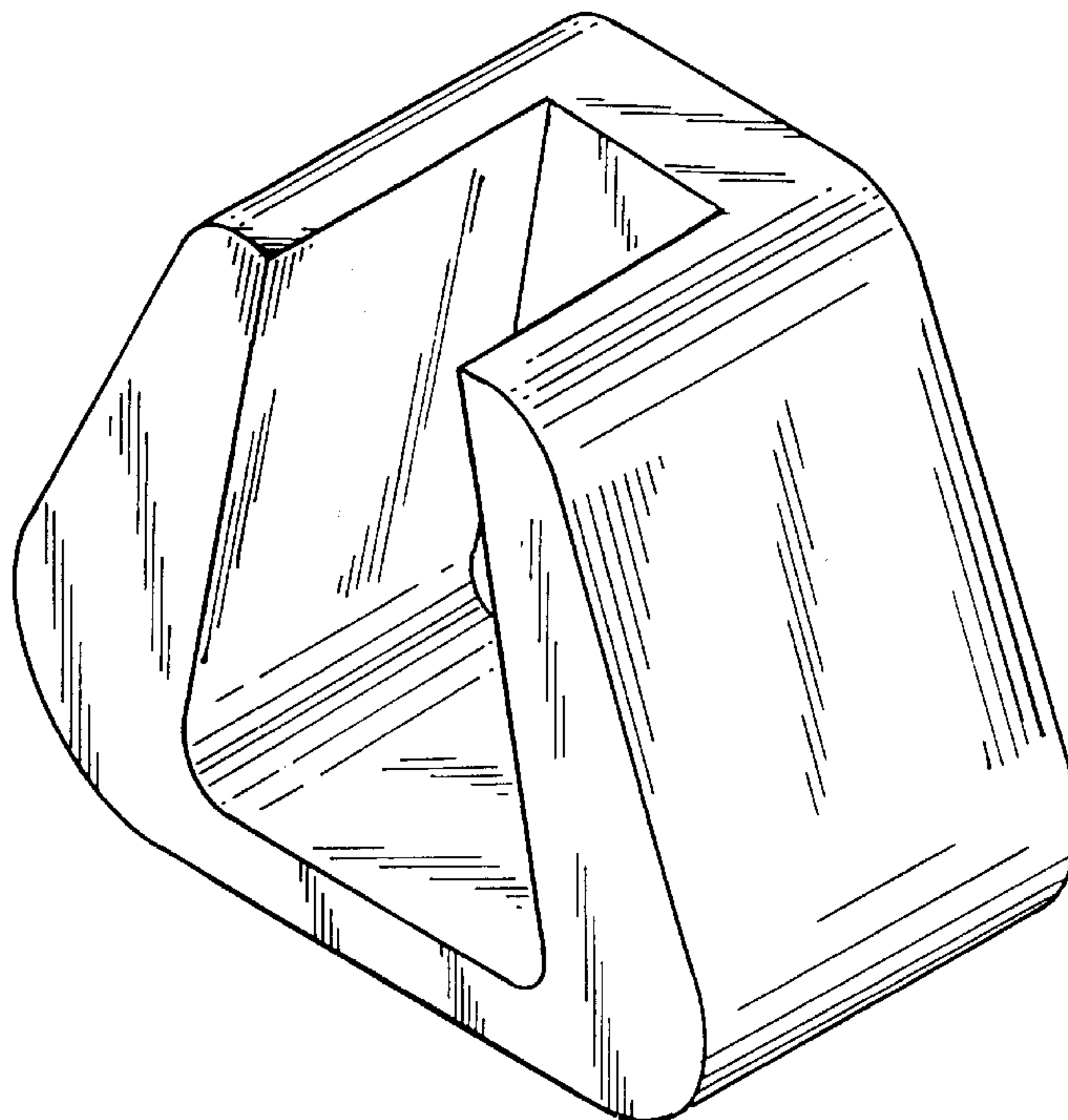
FIG. 3 is a bottom plan view thereof;

FIG. 4 is a side elevational view, the other side being a
mirror image;

FIG. 5 is a front elevational view; and,

FIG. 6 is a rear elevational view thereof.

1 Claim, 5 Drawing Sheets



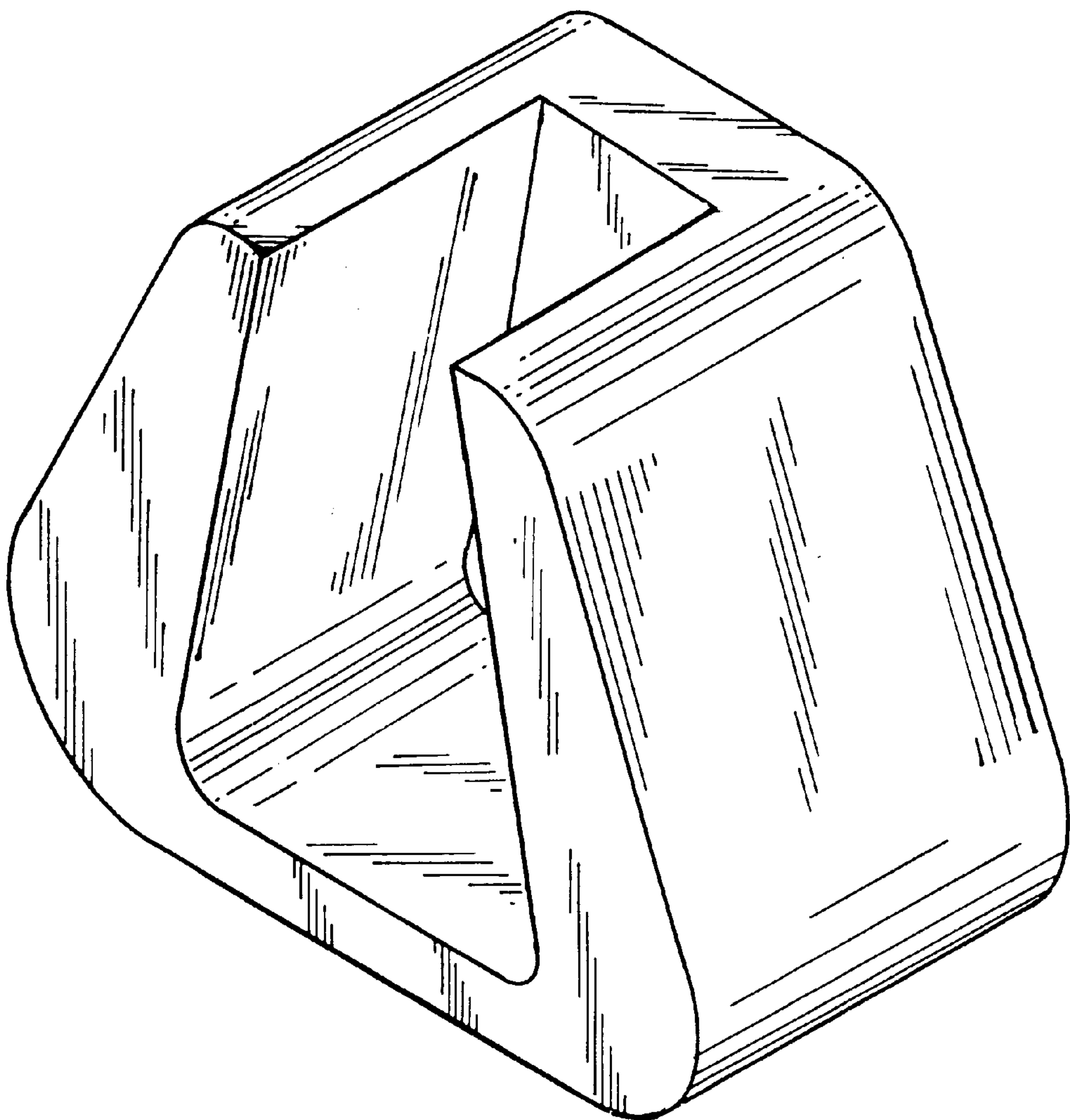


Fig. 1

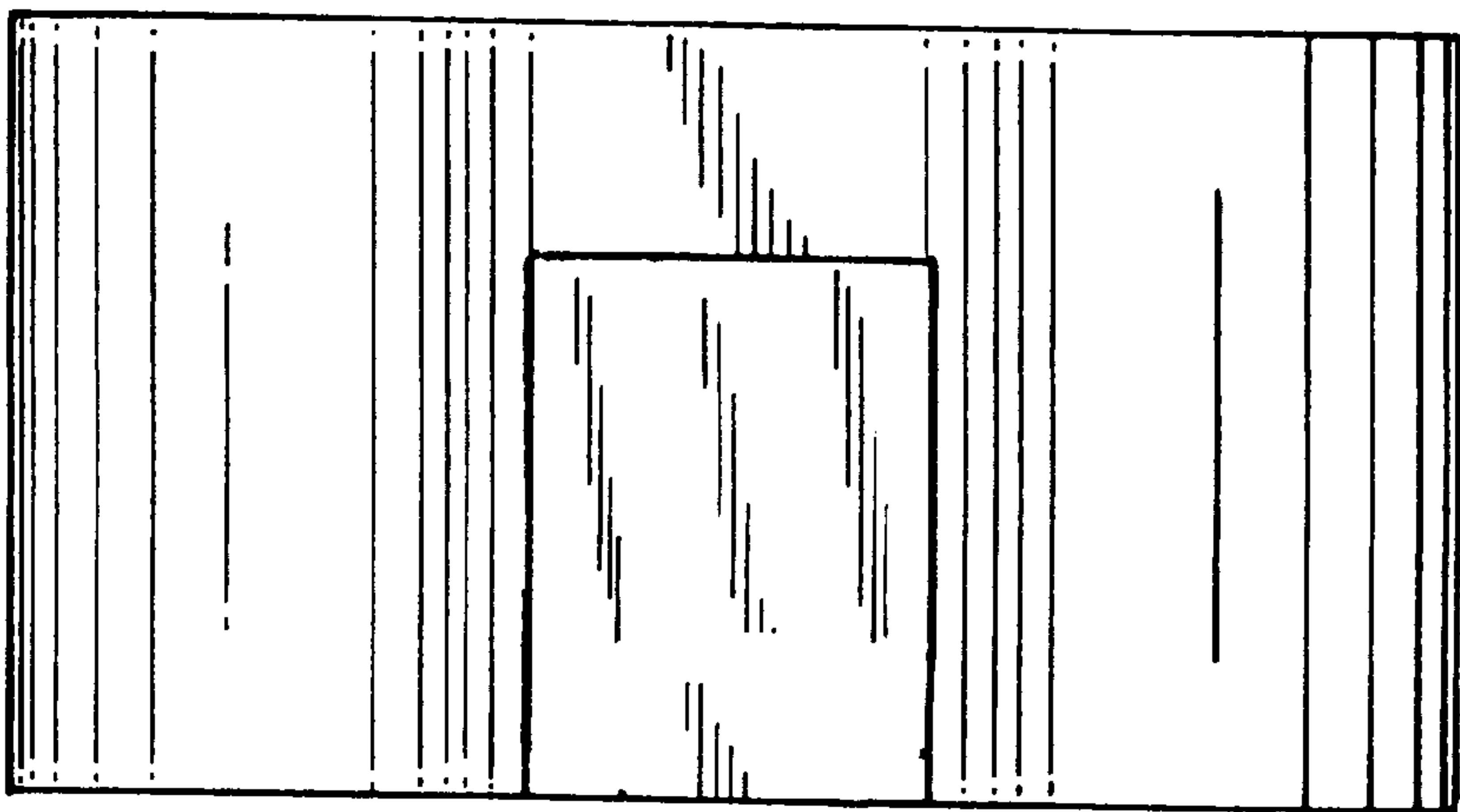


Fig. 2

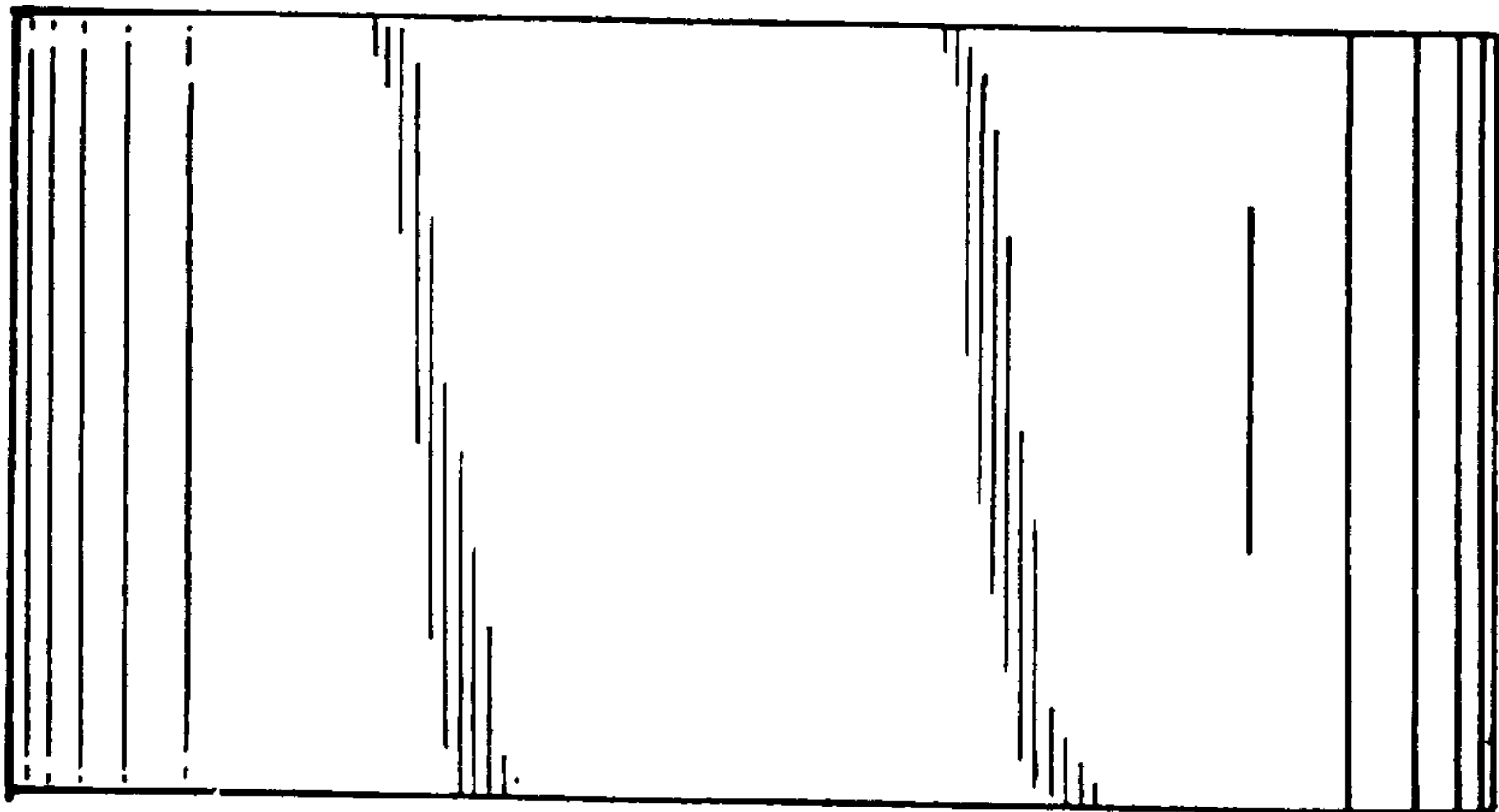


Fig. 3

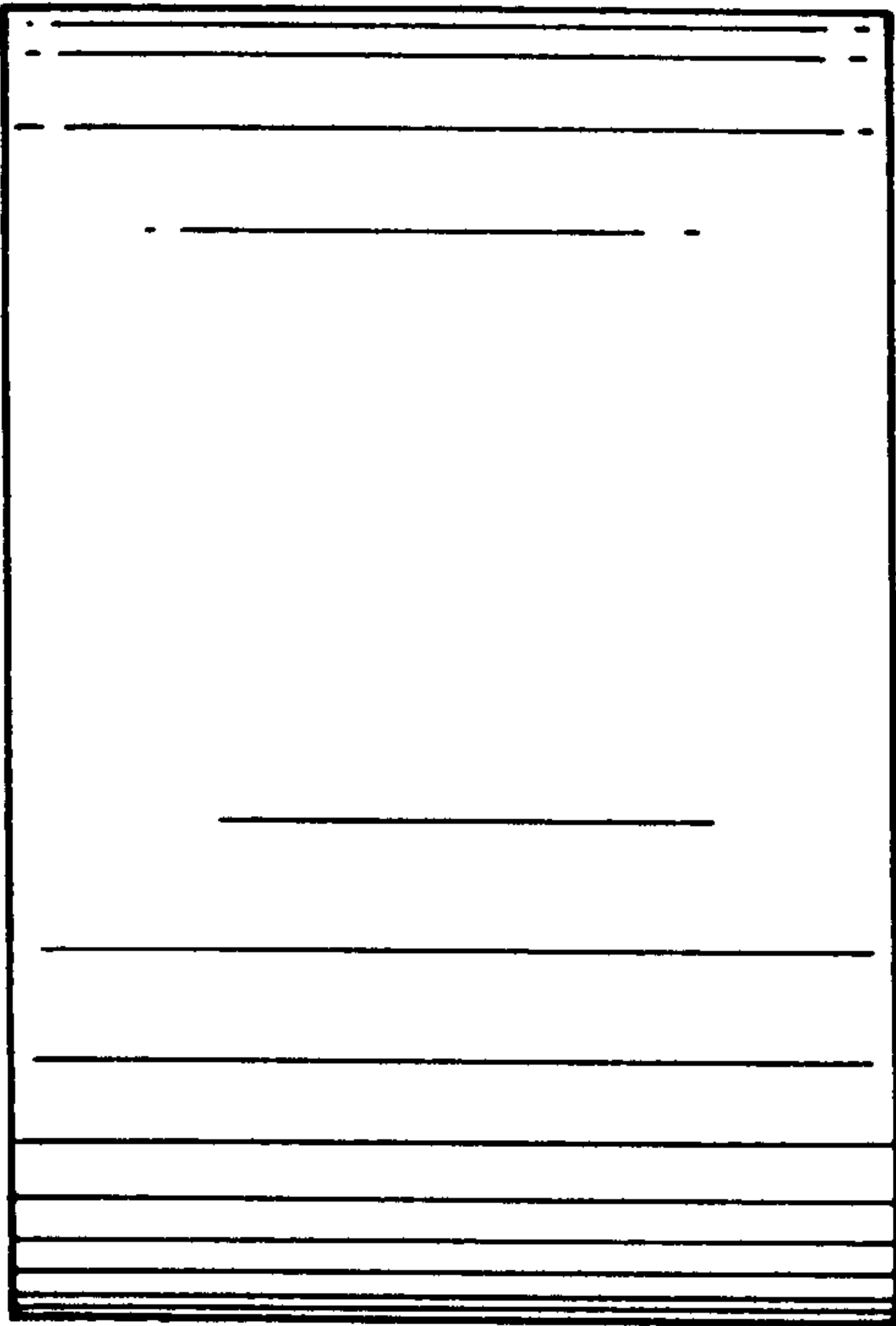


Fig. 4

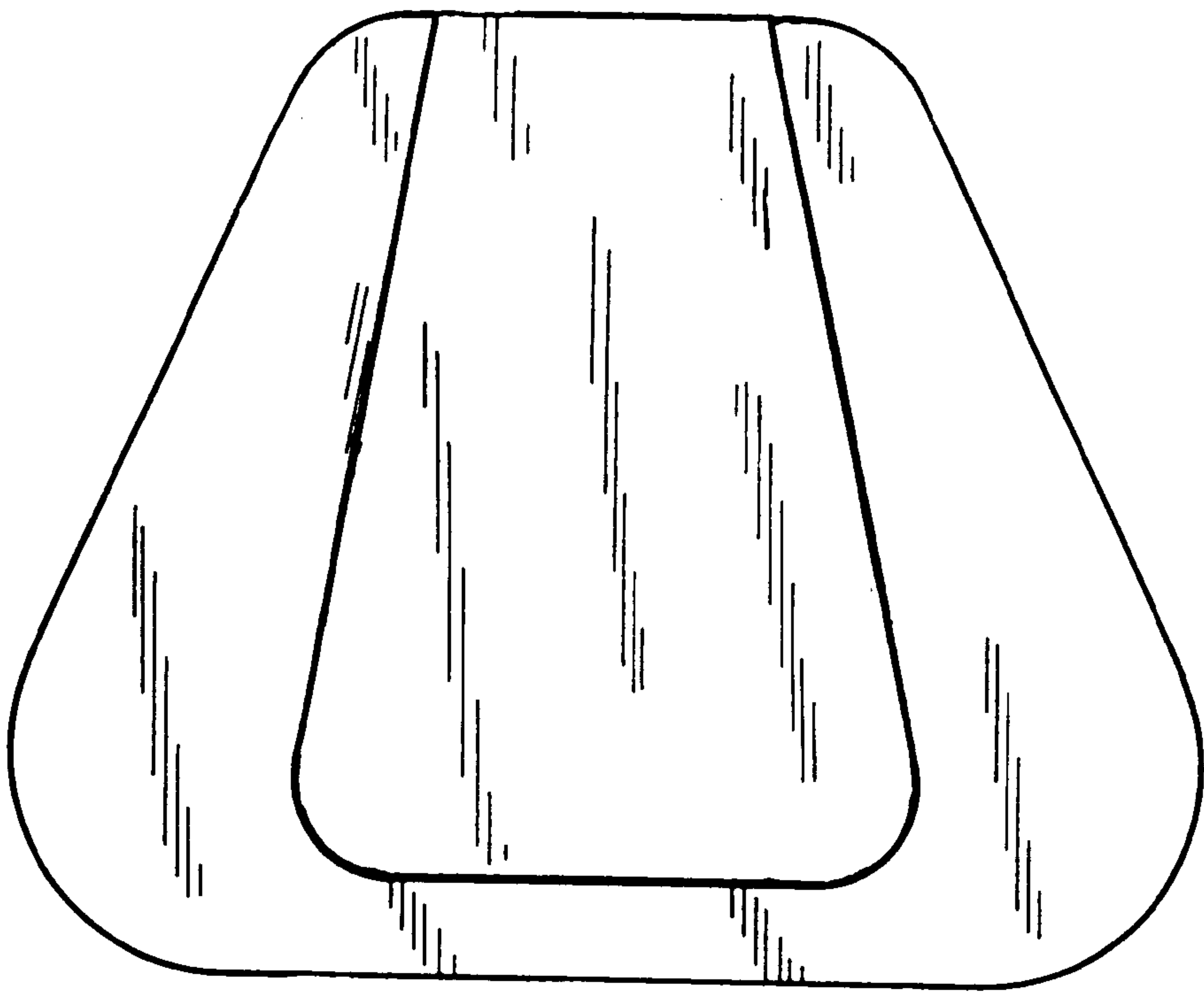


Fig. 5

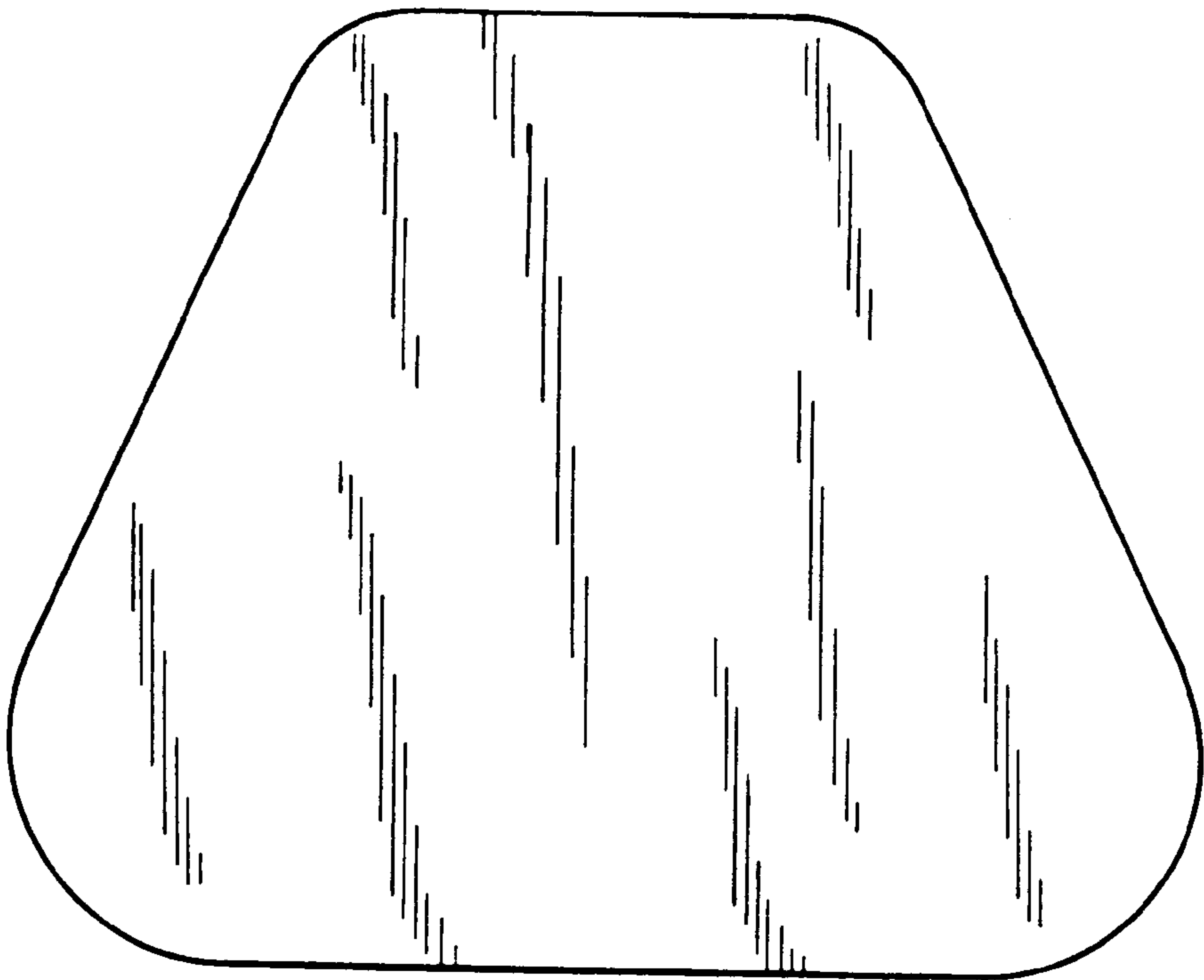


Fig. 6