



US00D37555S

United States Patent [19]

[11] Patent Number: Des. 375,555

Savage et al.

[45] Date of Patent: **Nov. 12, 1996

[54] COMBINED SENSOR CARTRIDGE FOR A FLUID ANALYTE ANALYZER AND MONITORING MODULE

WO92/08130 5/1992 WIPO .

OTHER PUBLICATIONS

[75] Inventors: Douglas R. Savage, Del Mar; Richard J. Koerner, San Diego; Allan L. Cameron, Santa Monica; Ronald L. Lawrence, San Diego, all of Calif.; David R. Rich, So. Glastonbury, Conn.

Information Brochure entitled "Pick A Card" by Johnson & Johnson Professional Diagnostics Inc., Oct. 1988.

Arden Medical Systems, Inc. Prospectus, published by Engler-Budd & Co., Inc., 1986.

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[73] Assignee: PPG Industries, Inc., Pittsburgh, Pa.

Information Brochure re: IRMA™ Blood Analysis System from Diametrics Medical, Inc., May 1993.

[**] Term: 14 Years

Information Brochure re: Diametrics Medical Incorporated entitled "Private Placement Memorandum" by Vector Securities International, Sep. 1992.

[21] Appl. No.: 8,497

Prospectus Re: Diametrics Medical Inc., dated Jun. 1993.

[22] Filed: May 18, 1993

Primary Examiner—Stella Reid

Attorney, Agent, or Firm—Kenneth J. Stachel

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 885,203, May 18, 1992, which is a continuation-in-part of Ser. No. 494,087, Mar. 7, 1990, Pat. No. Des. 331,286.

[52] U.S. Cl. D24/169

[58] Field of Search D24/169, 165, D24/186; 128/634, 635, 665-667, i673, 689, DIG. 13; D10/81

[57] CLAIM

The ornamental design for a combined sensor cartridge for a fluid analyte analyzer and monitoring module, as shown and described.

DESCRIPTION

FIG. 1 is a top, and right side perspective view of a combined sensor cartridge for a fluid analyte analyzer and monitoring module, in separated condition; FIG. 2 is a top plan view thereof, in connected condition; FIG. 3 is front perspective view thereof; FIG. 4 is a left side elevational view of the sensor cartridge; FIG. 5 is a right side elevational view of the sensor cartridge; FIG. 6 is a left side elevational view of the monitoring module separated from the sensor cartridge; FIG. 7 is a right side elevational view of the sensor cartridge separated from the monitoring module; FIG. 8 is a rear elevational view of FIG. 3; and, FIG. 9 is a bottom plan view thereof.

[56] References Cited

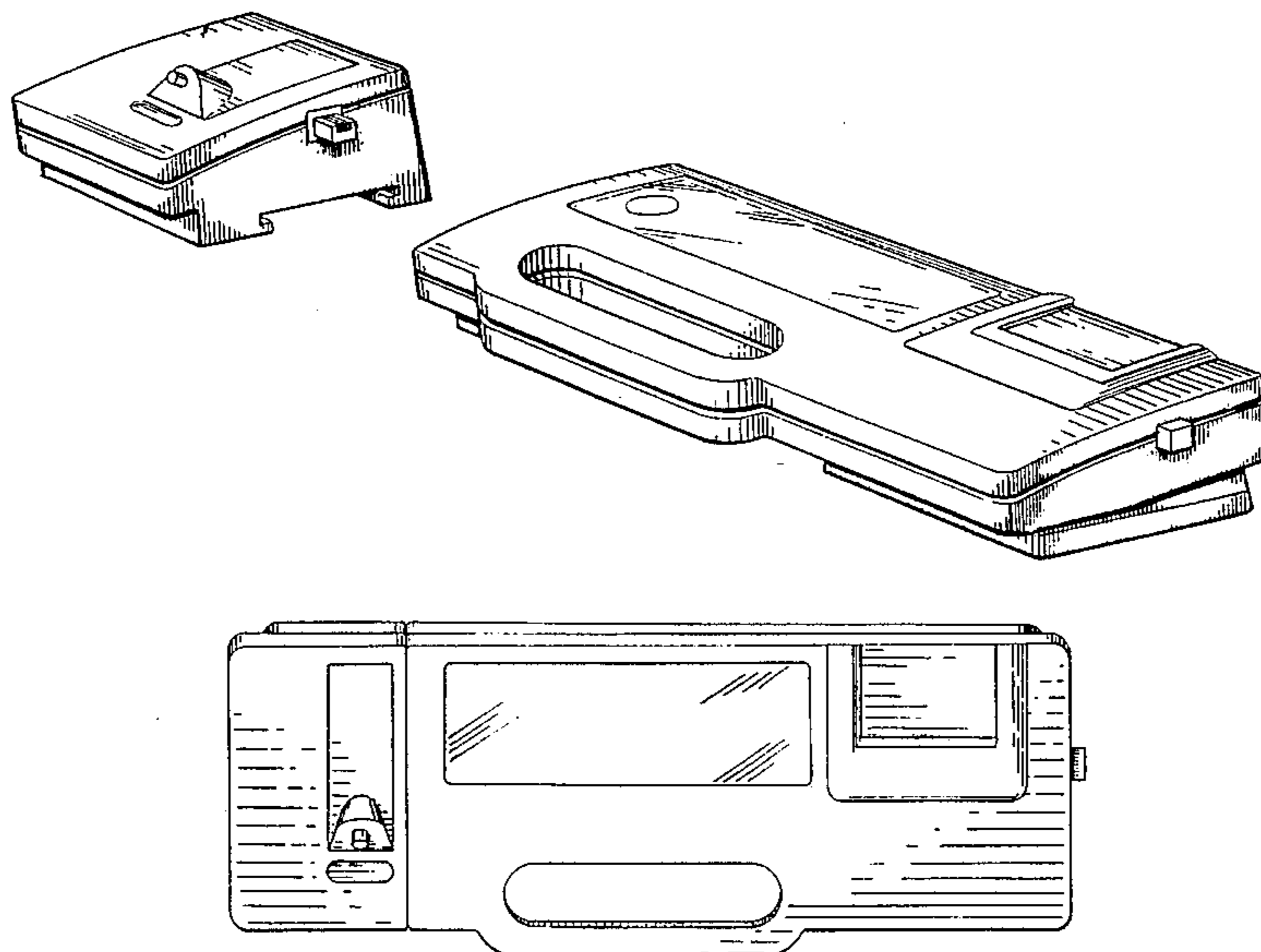
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1 Claim, 4 Drawing Sheets



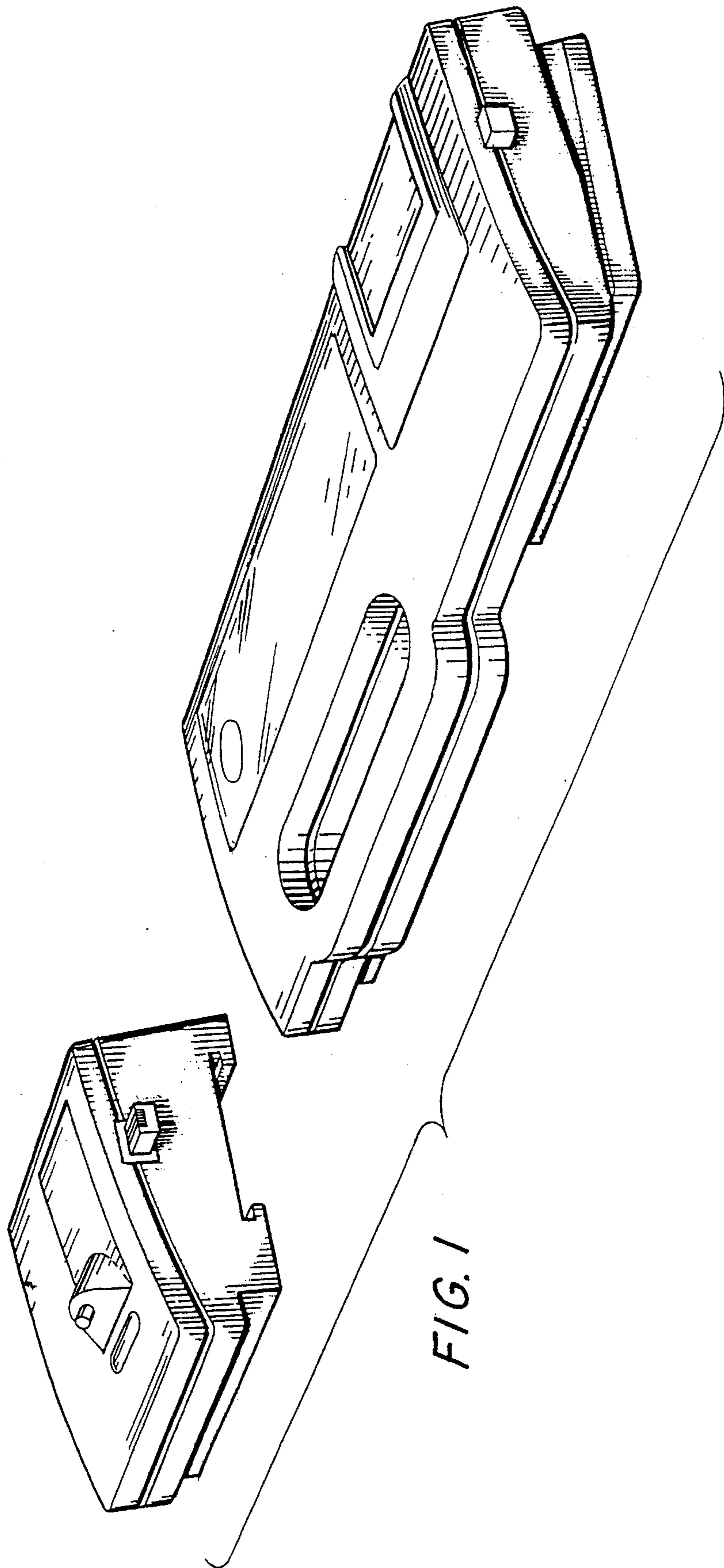


FIG. 1

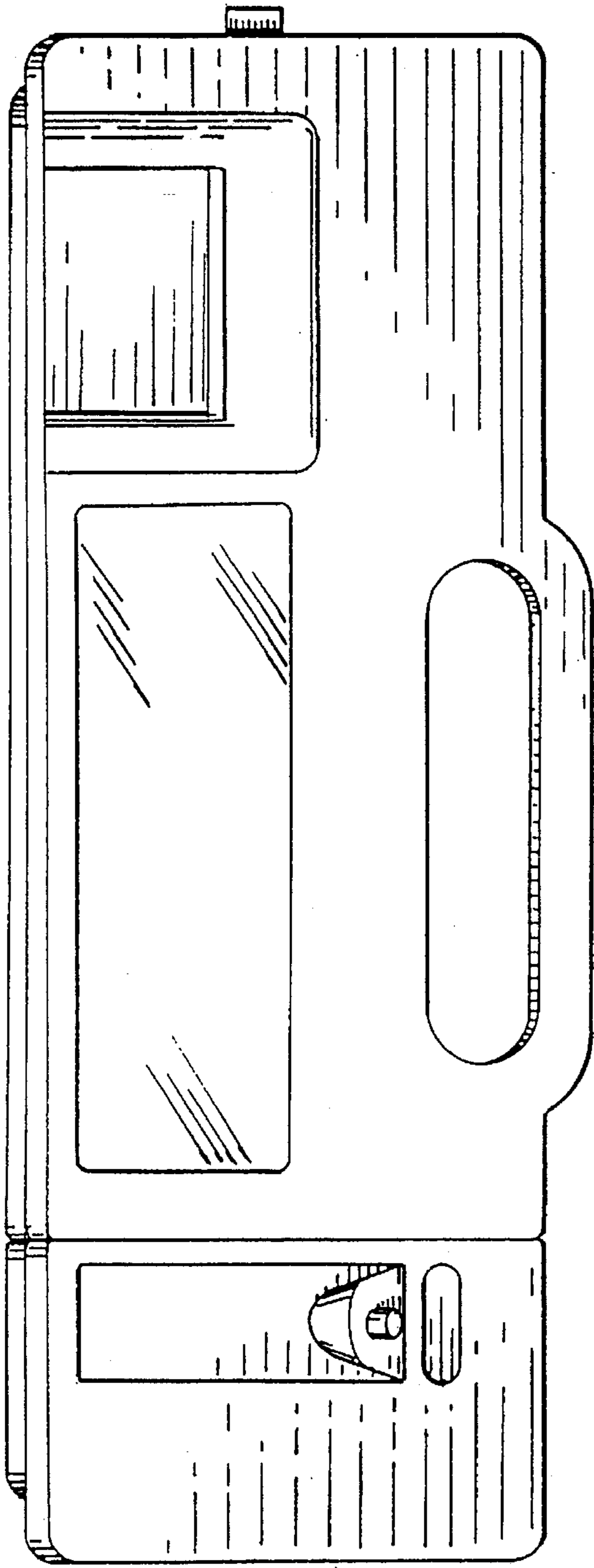


FIG. 2

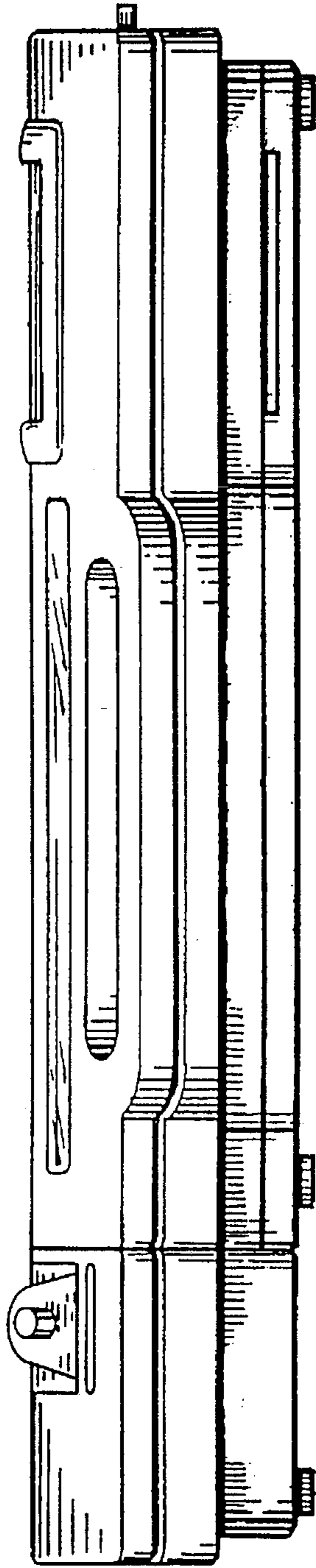


FIG. 3

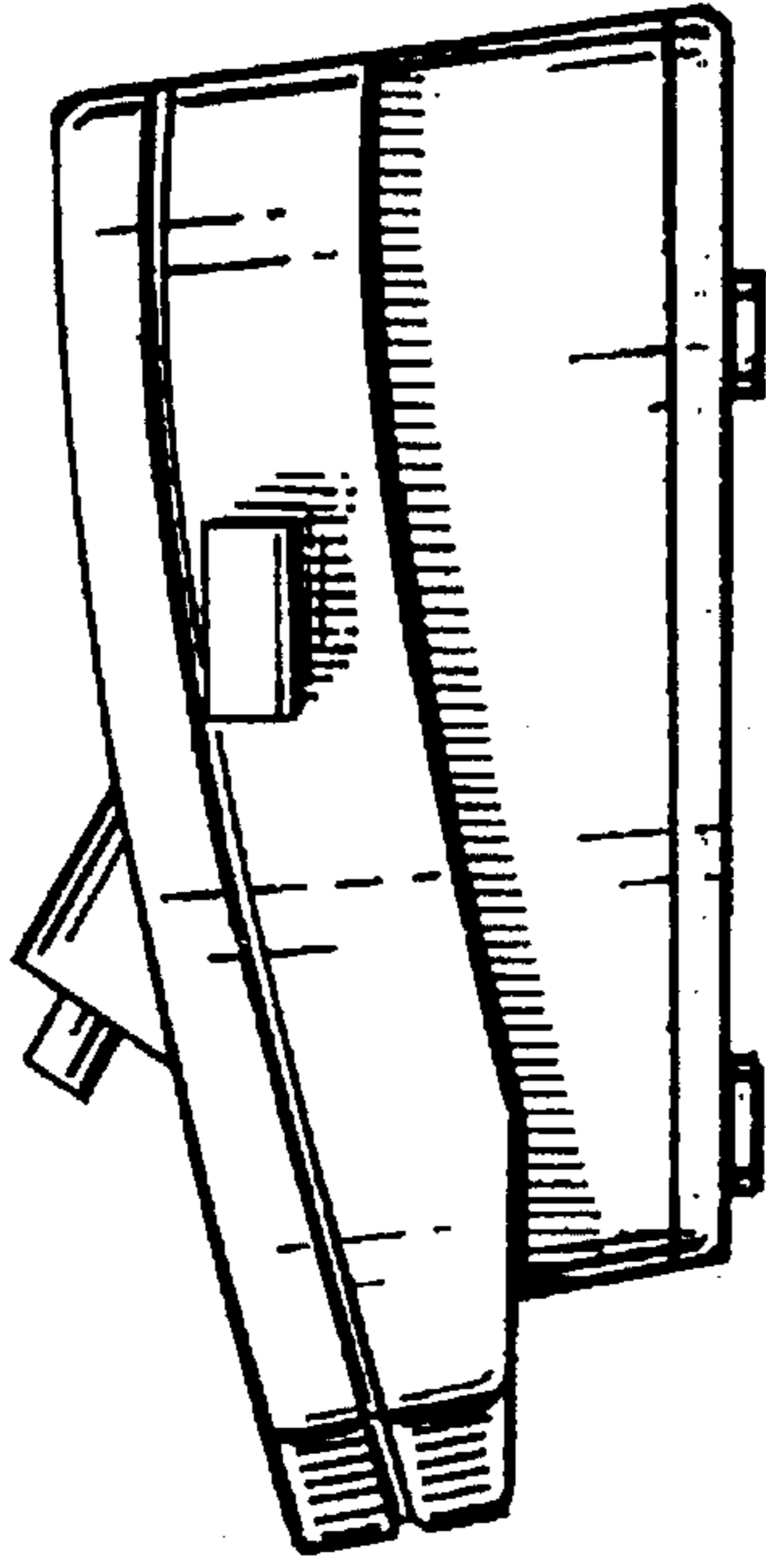


FIG. 5

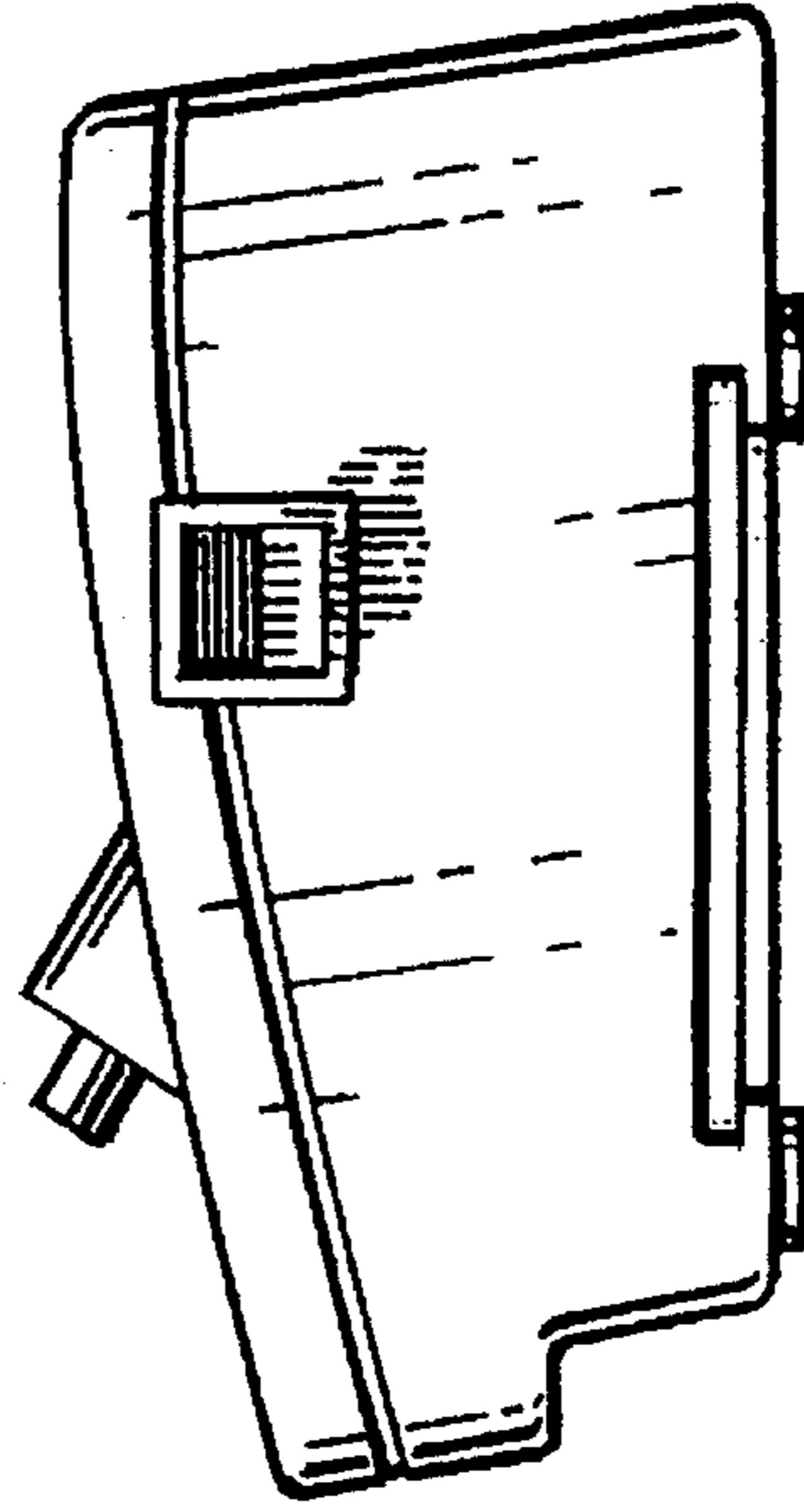


FIG. 7

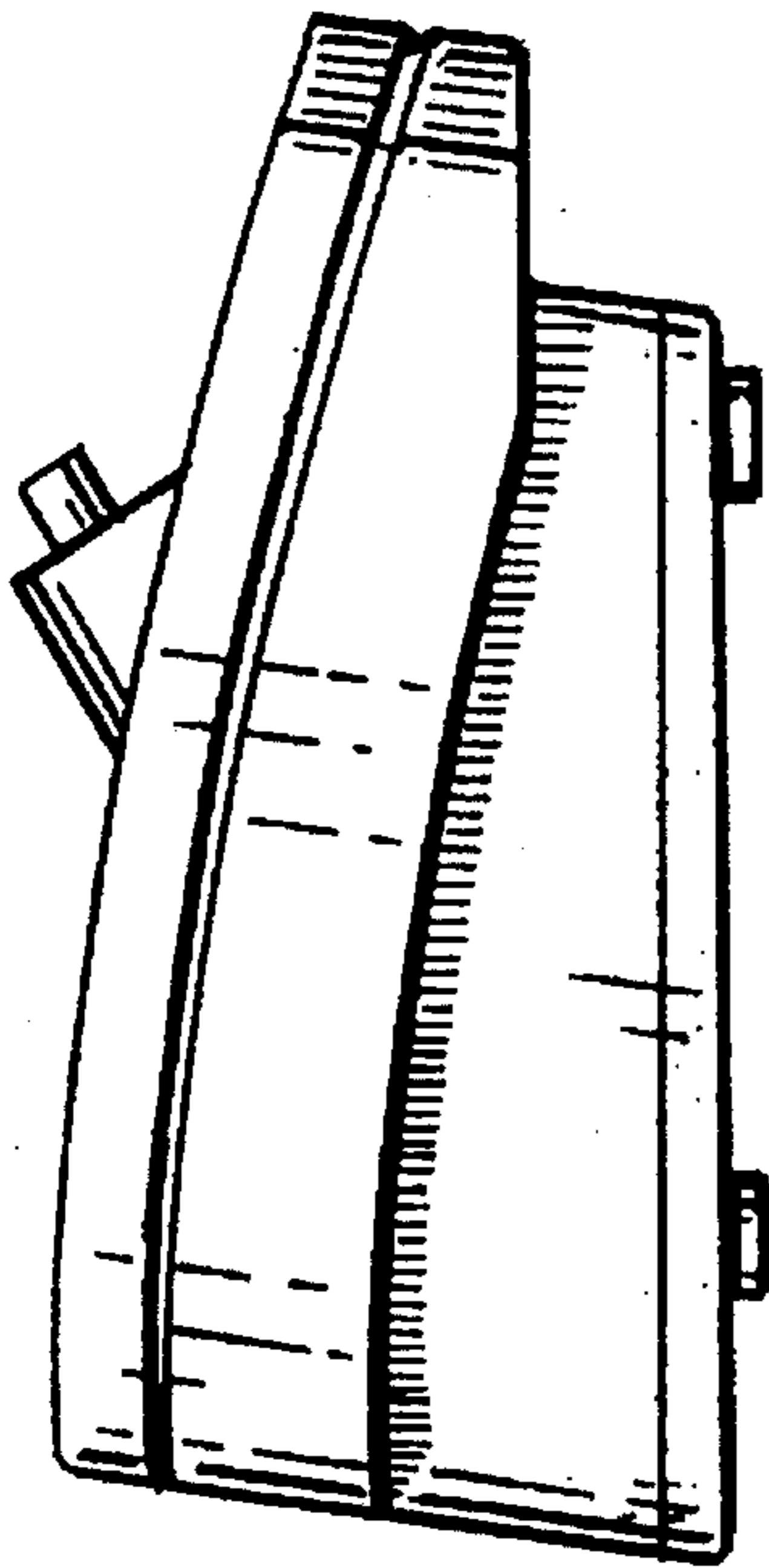


FIG. 4

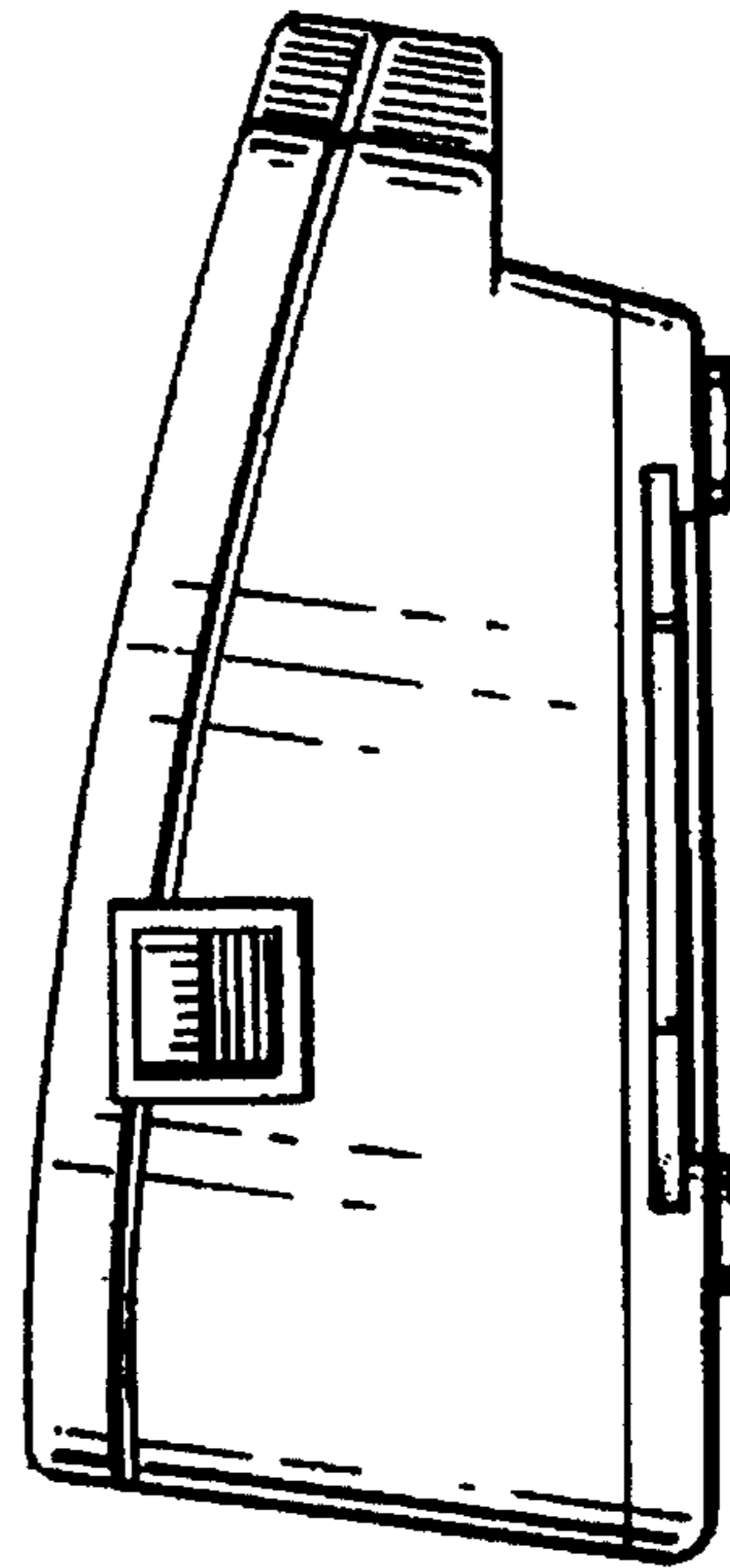


FIG. 6

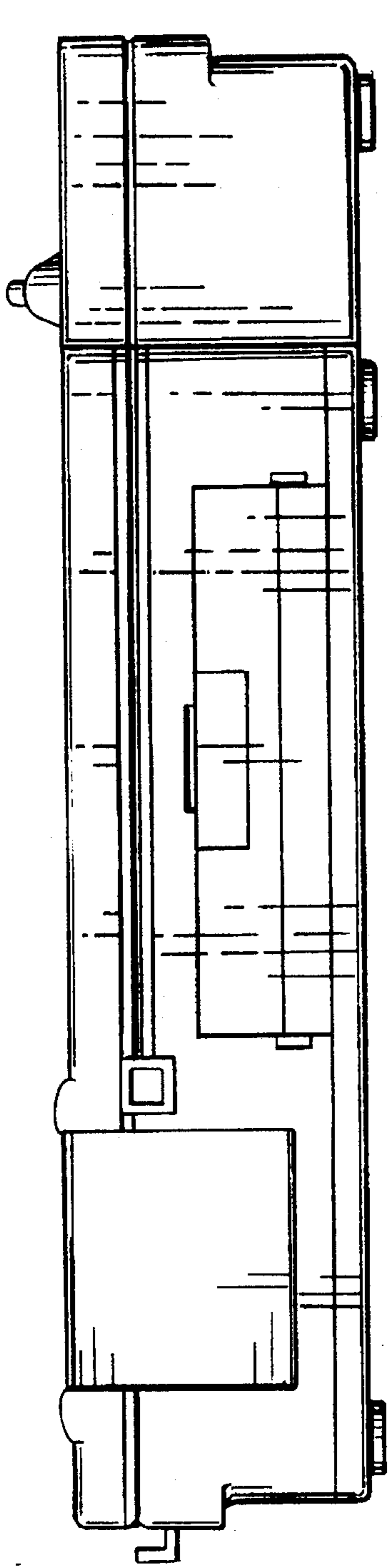


FIG. 8

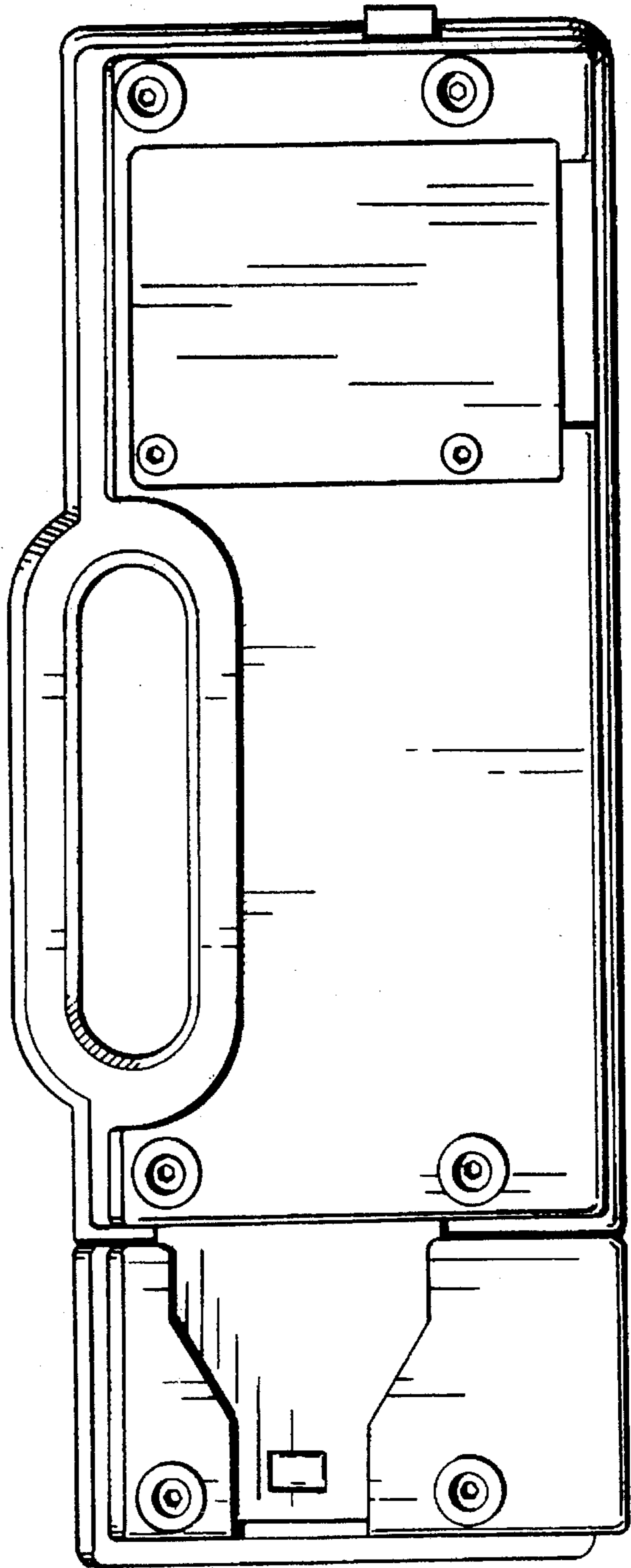


FIG. 9

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 375,555
DATED : November 12, 1996
INVENTOR(S) : Douglas R. Savage, et. al.

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

Title page, **DESCRIPTION, FIG. 3**, insert --a-- before the word "front";

Signed and Sealed this
Eighteenth Day of November 1997

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks