



US00D356515S

United States Patent [19]

[11] Patent Number: **Des. 356,515**

Fukumoto et al.

[45] Date of Patent: **** Mar. 21, 1995**

[54] **HARDNESS TESTING APPARATUS**

[75] Inventors: **Mitoshi Fukumoto**, Tokyo; **Tetsuo Murakami**, Kawasaki, both of Japan

[73] Assignee: **Matsuzawa Seiki Kabushikikaisha**, Tokyo, Japan

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

[21] Appl. No.: **7,935**

[22] Filed: **Apr. 26, 1993**

[30] **Foreign Application Priority Data**

Oct. 26, 1992 [JP] Japan 4-31280

[52] U.S. Cl. **D10/75**

[58] Field of Search **D10/46, 75; 73/78, 79, 73/80, 81, 82, 83, 84; 356/378**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 283,599	4/1986	Biddle, Jr. et al.	D10/46
3,102,417	9/1963	Chambers	73/81
3,757,567	9/1973	Worden	73/81
4,118,975	10/1978	Iwasaki	73/81

Primary Examiner—Alan P. Douglas
Assistant Examiner—Antoine D. Davis
Attorney, Agent, or Firm—Sixbey, Friedman, Leedom & Ferguson; Gerald J. Ferguson, Jr.; *David S. Safran*

[57] **CLAIM**

The ornamental design of a hardness testing apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a frontal elevational view showing the new design of the present invention;
FIG. 2 is a top plan view showing the new design of the present invention;
FIG. 3 is a rear elevational view showing the new design of the present invention;
FIG. 4 is a bottom view showing the new design of the present invention;
FIG. 5 is a side view showing the new design of the present invention from the right side relative to the view of FIG. 1; and,
FIG. 6 is a side view showing the new design of the present invention from the left side relative to the view of FIG. 1.

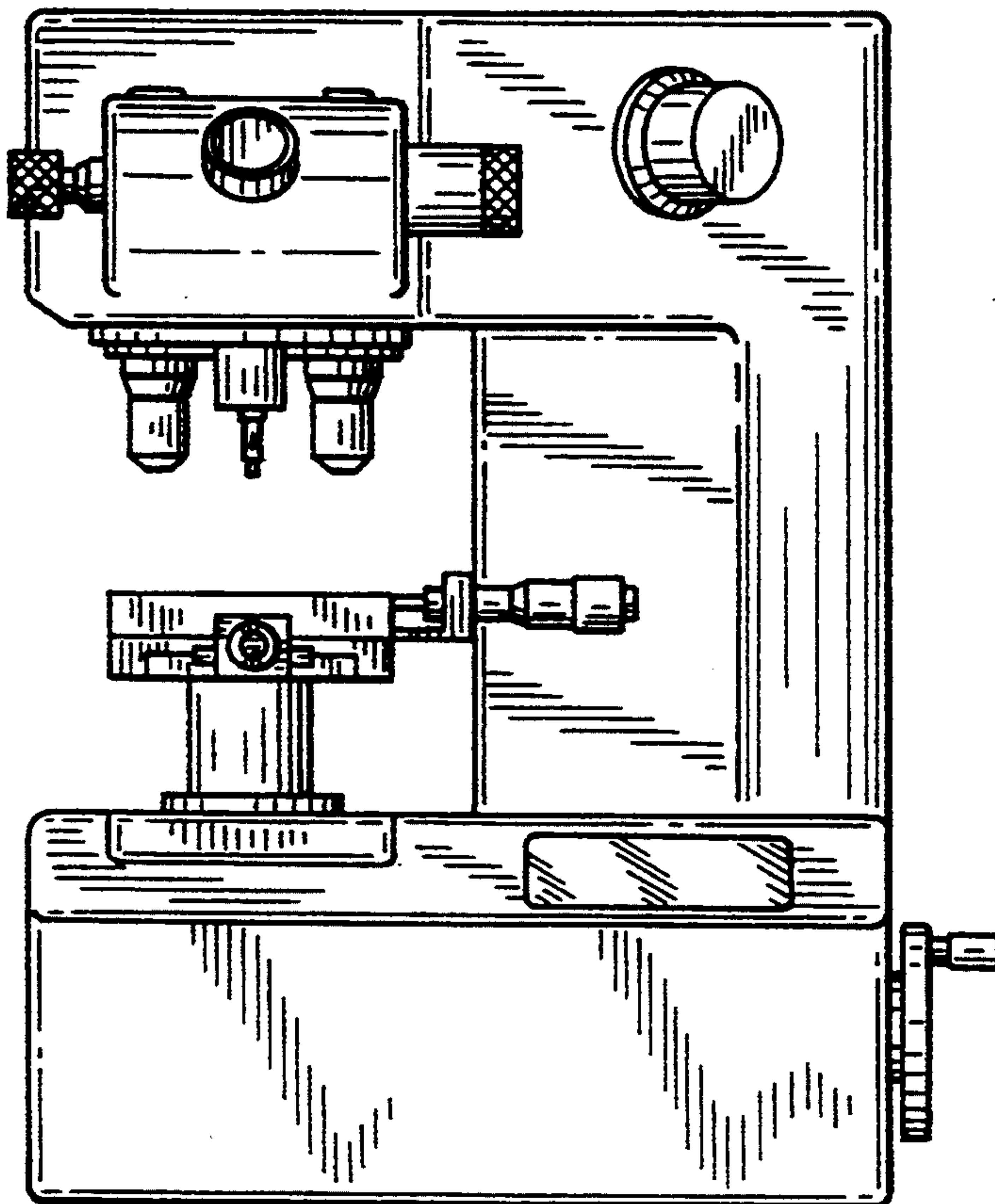


FIG. 1

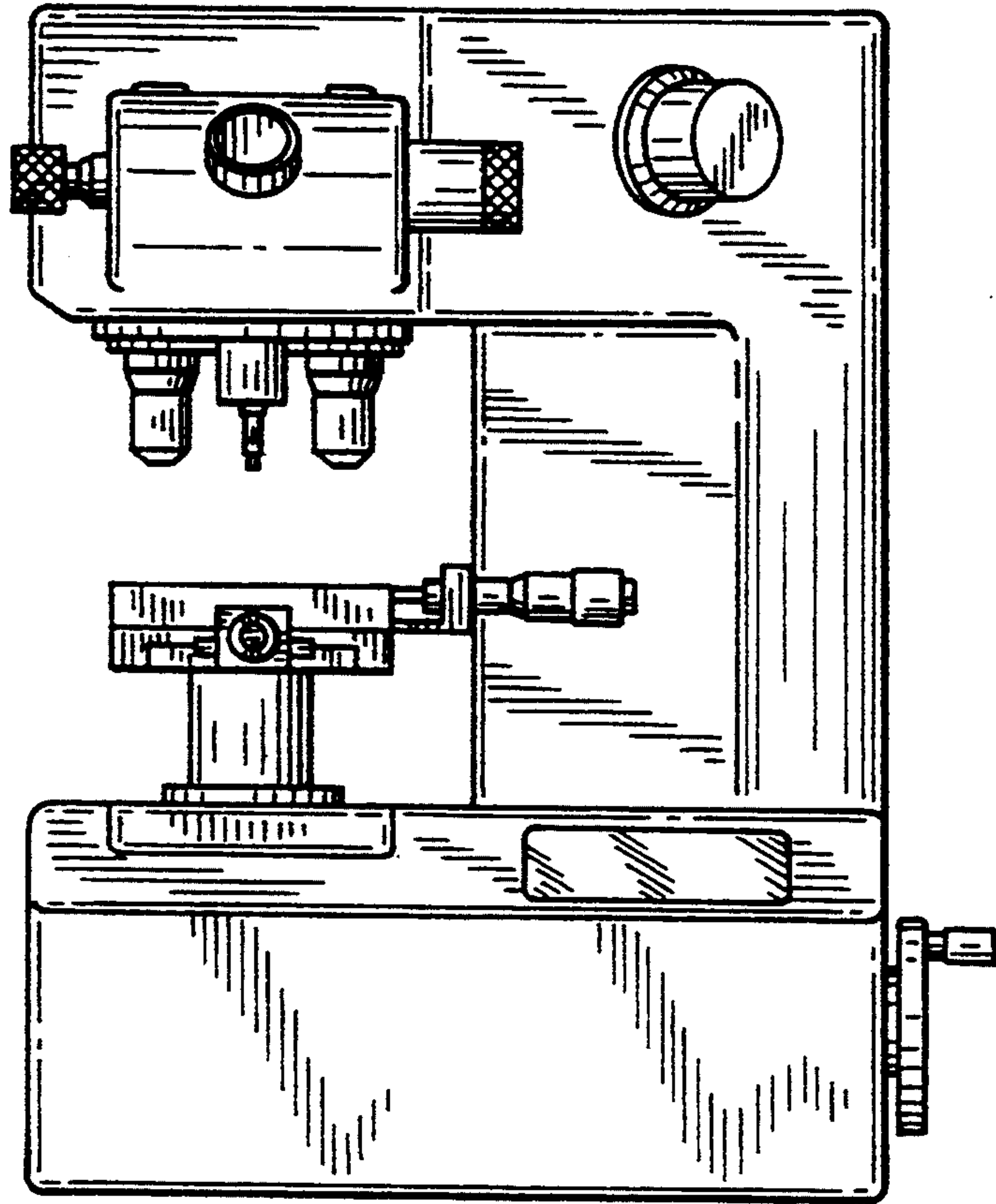


FIG. 2

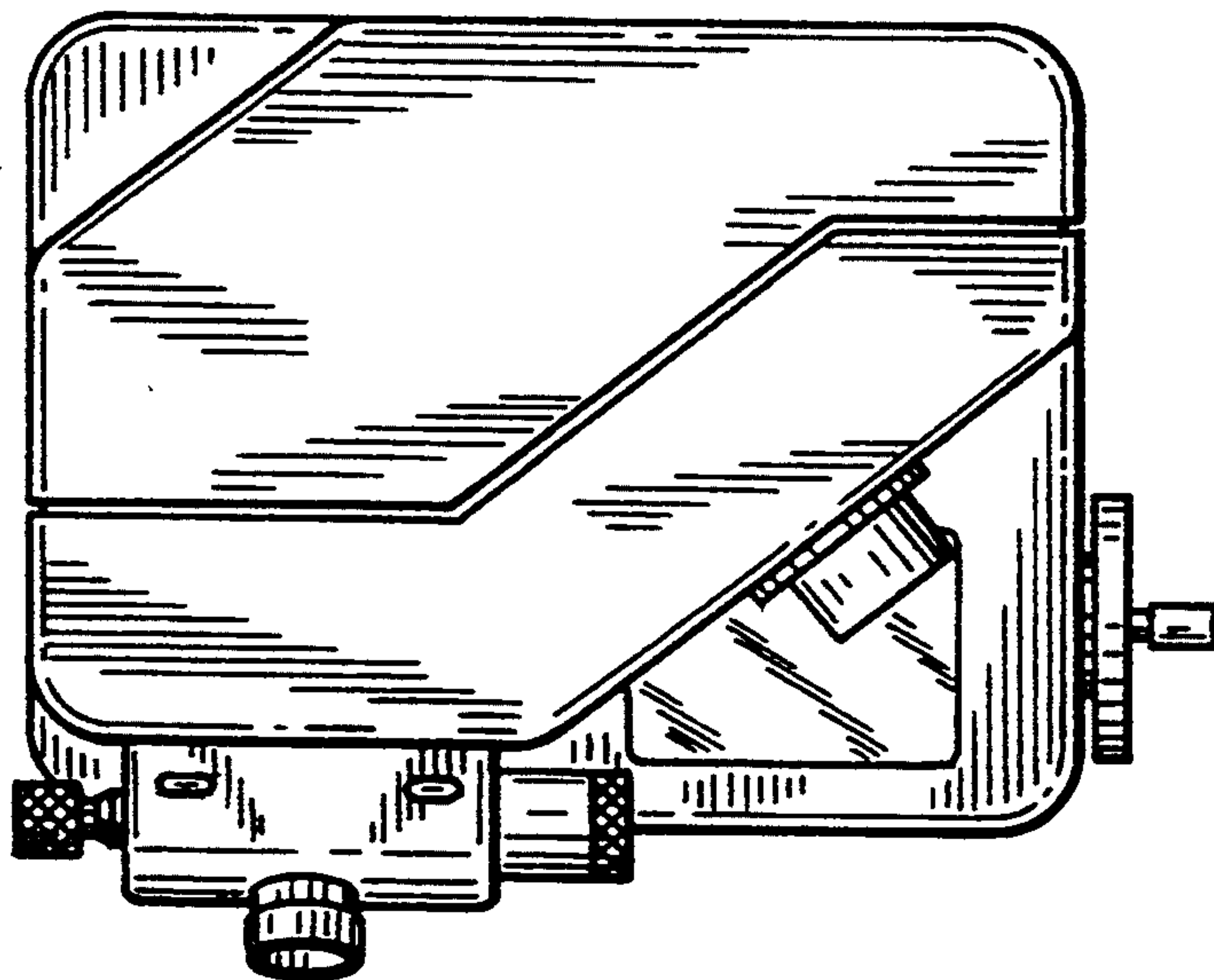


FIG. 3

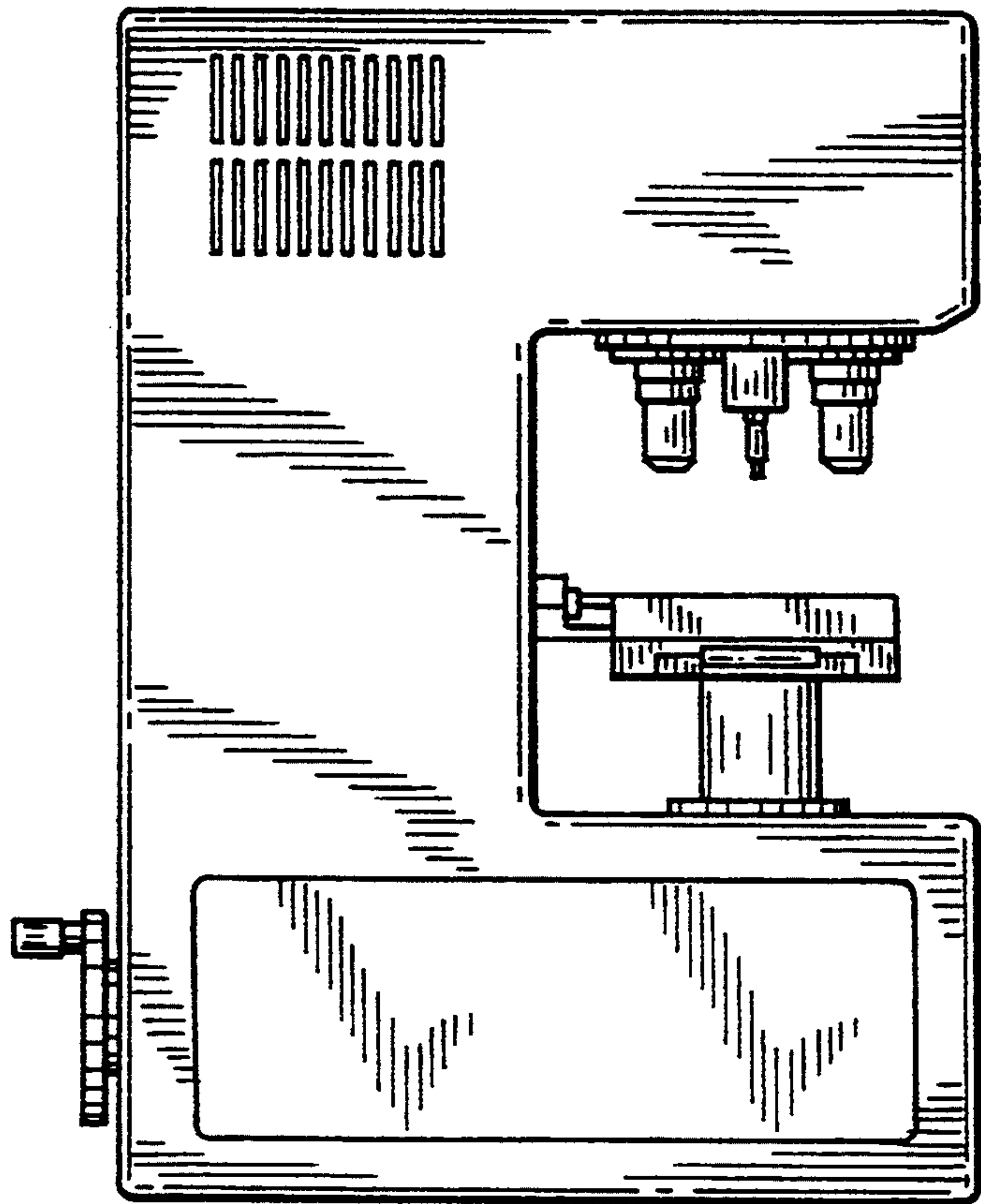


FIG. 4

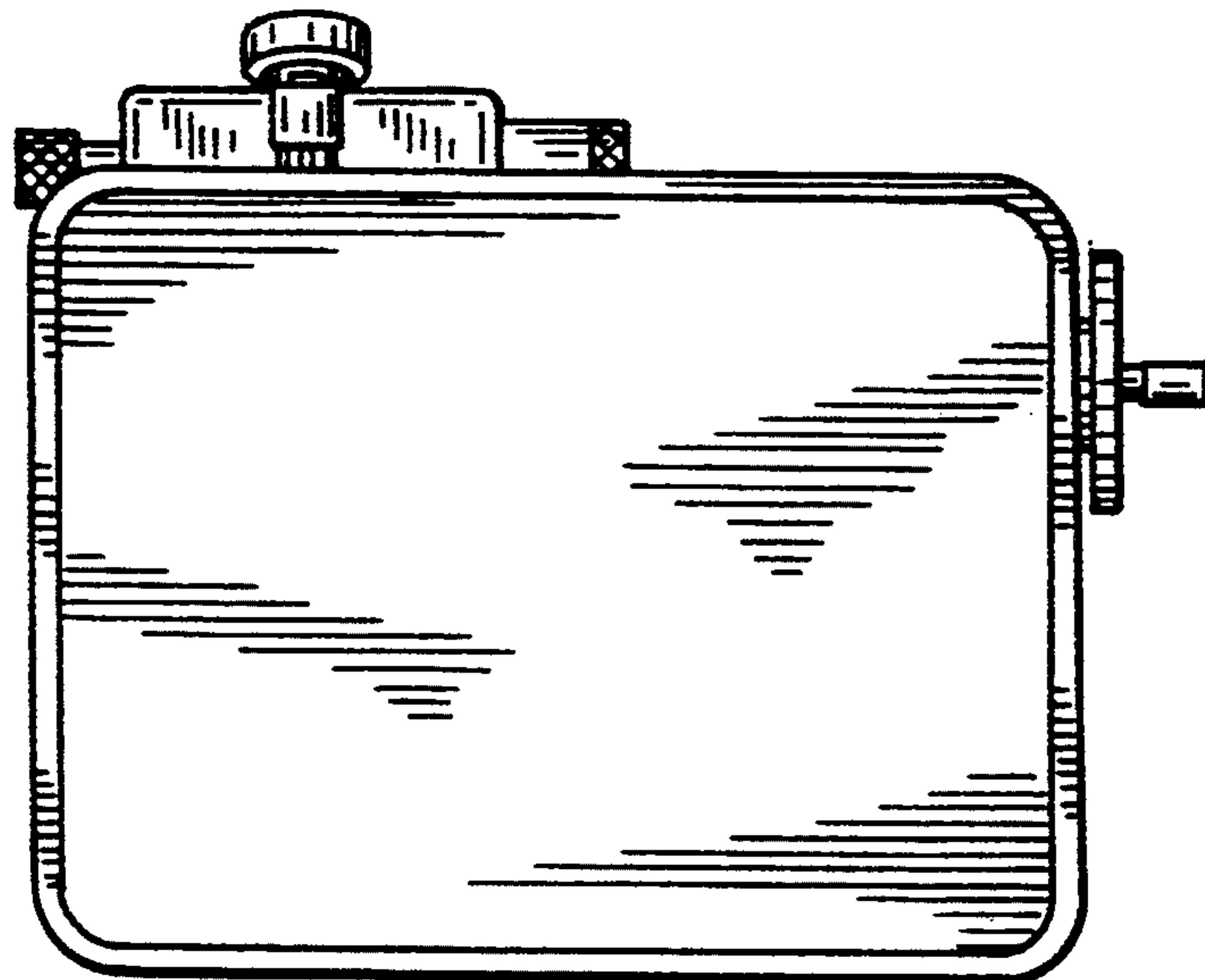


FIG. 5

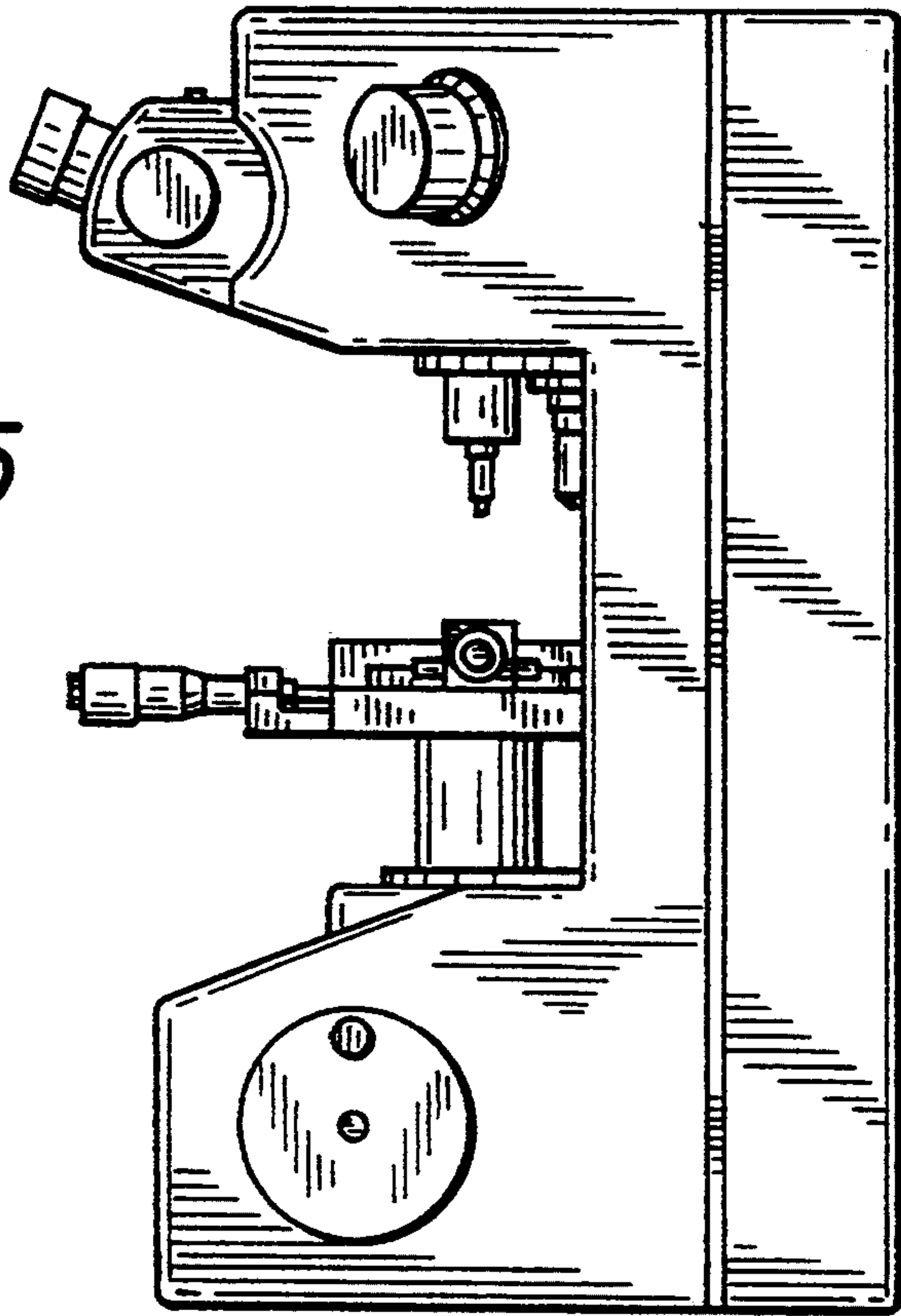


FIG. 6

