

United States Patent [19]

Zabel et al.

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[45] Date of Patent: **** Jul. 3, 1984**

[54] **KNIFE SHARPENER**

[75] Inventors: **Herert E. Zabel, Wheaton; Casimir Gruska, Park Ridge, both of Ill.**

[73] Assignee: **American Home Products Corporation, New York, N.Y.**

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

[21] Appl. No.: **351,191**

[22] Filed: **Feb. 22, 1982**

[52] U.S. Cl. **D8/93**

[58] Field of Search **D8/93; 76/87**

[56] **References Cited**

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Primary Examiner—Alan P. Douglas
Attorney, Agent, or Firm—Robert D. Teichert

[57] **CLAIM**

The ornamental design for a knife sharpener, as shown.

DESCRIPTION

FIG. 1 is a top plan view of a knife sharpener showing our new design.

FIG. 2 is a right side elevational view thereof.

FIG. 3 is a bottom plan view thereof.

FIG. 4 is a left side elevational view thereof.

FIG. 5 is an end elevational view taken from line 5—5 of FIG. 1.

FIG. 6 is a sectional view taken along line 6—6 of FIG. 3.

FIG. 7 is an end elevational view taken from line 7—7 of FIG. 3.

FIG. 8 is a sectional view taken along line 8—8 of FIG. 1.

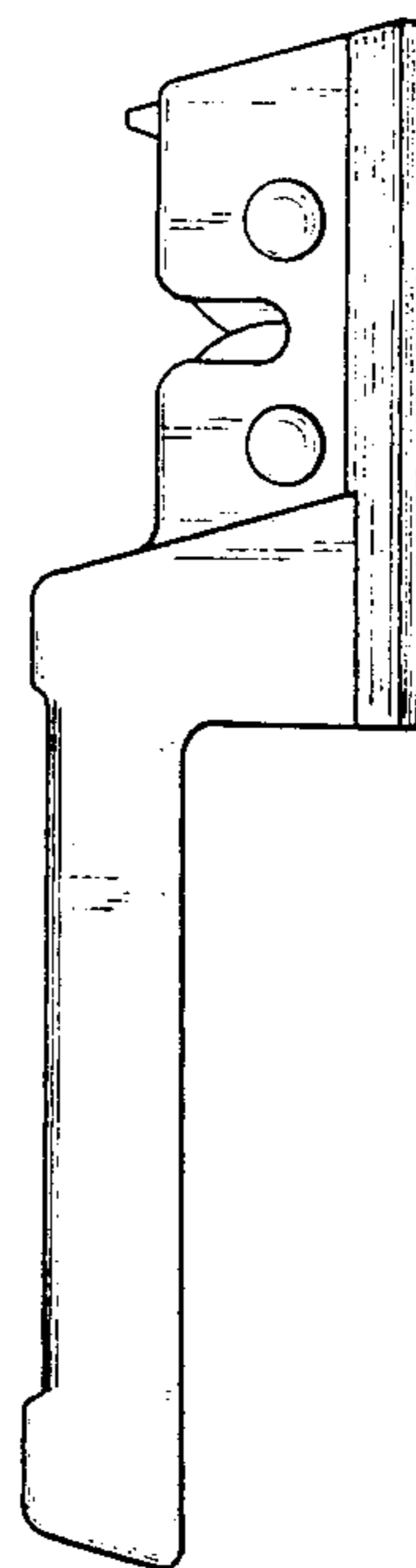
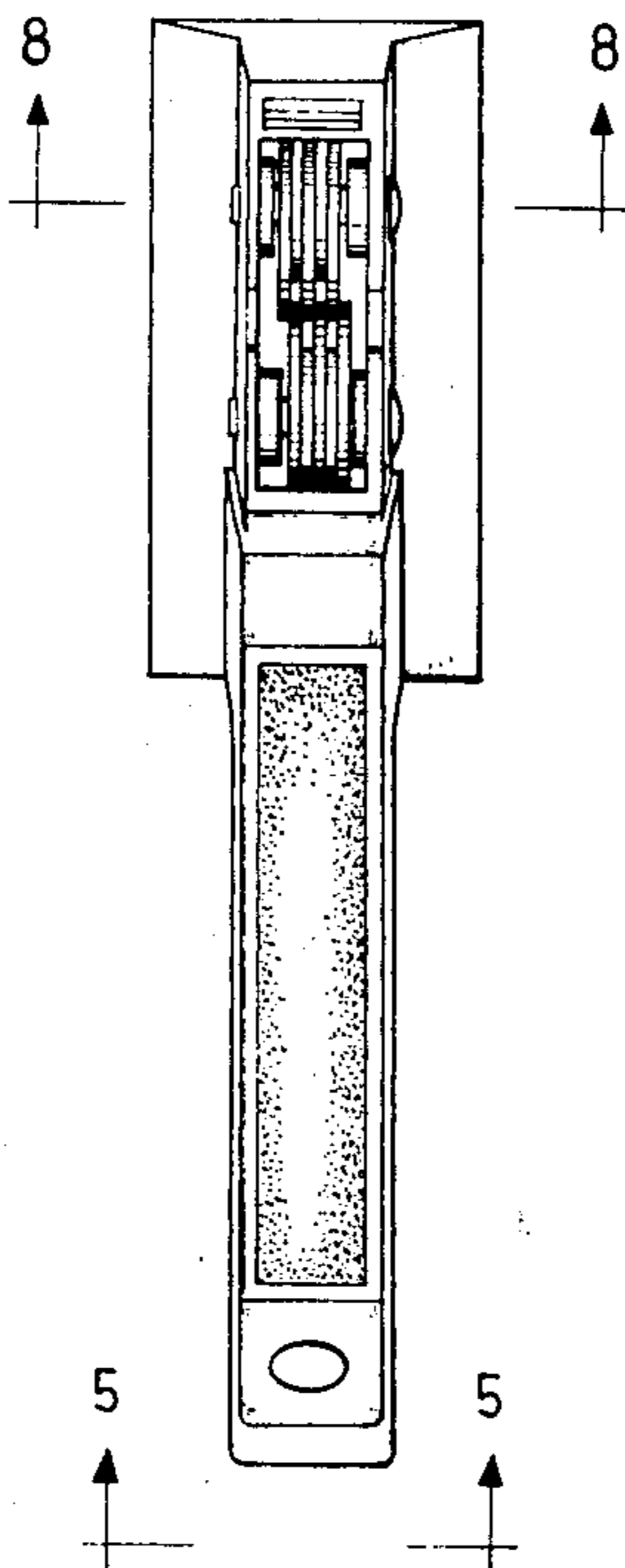


FIG. 1

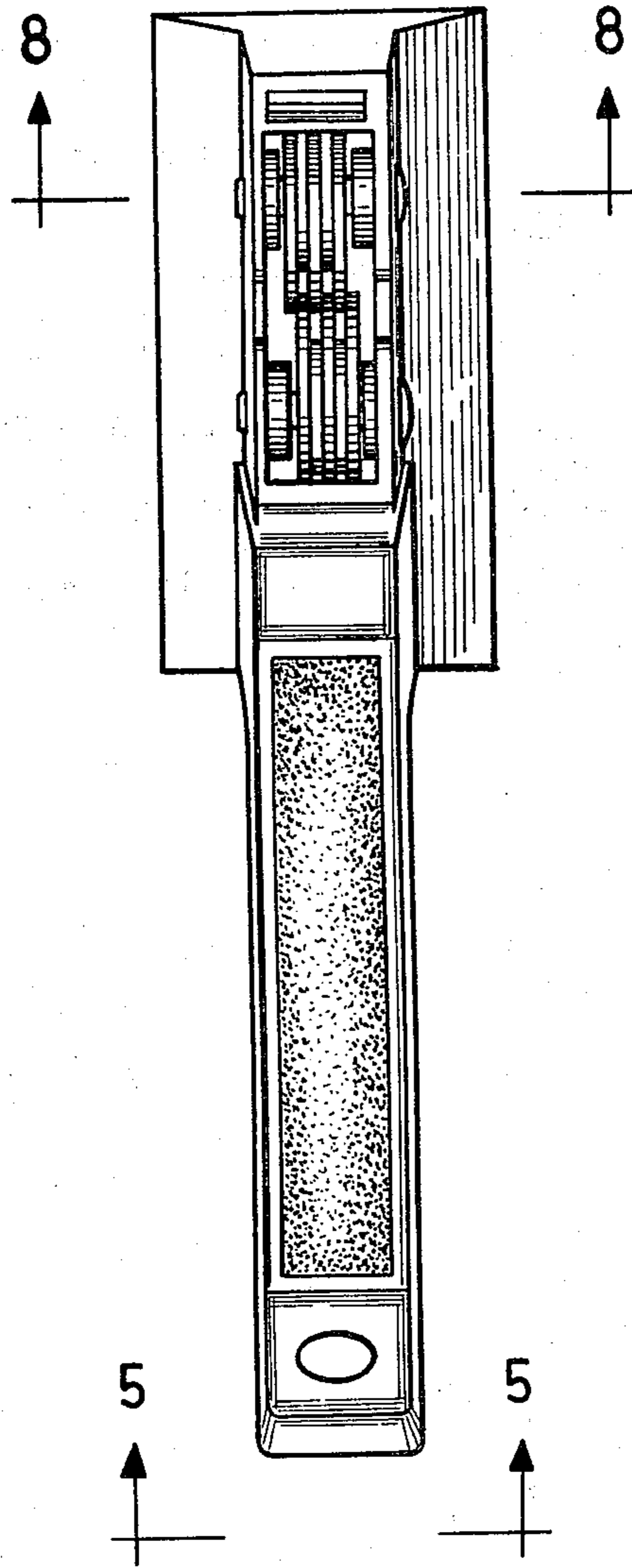


FIG. 2

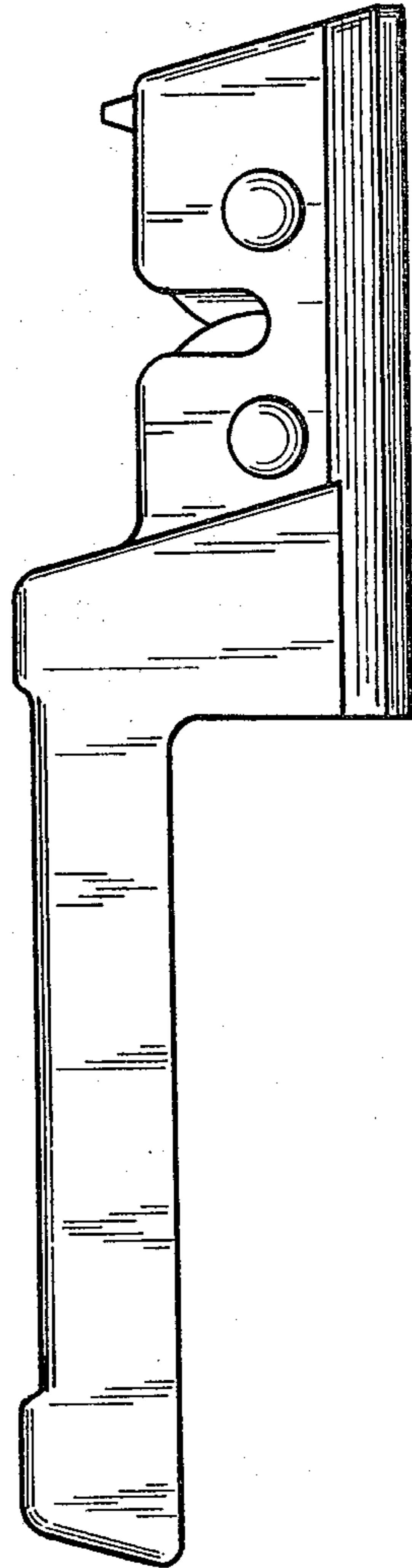


FIG. 5

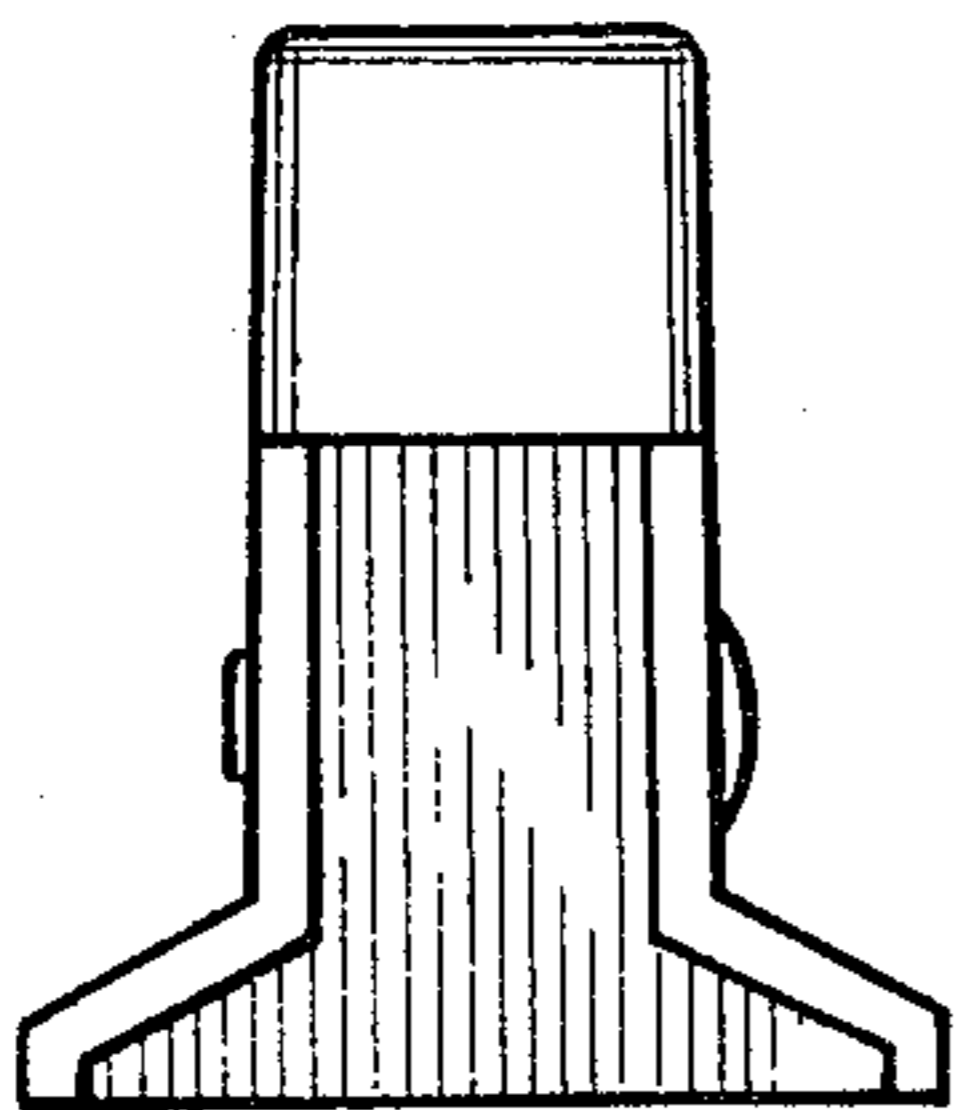


FIG. 6



FIG. 7

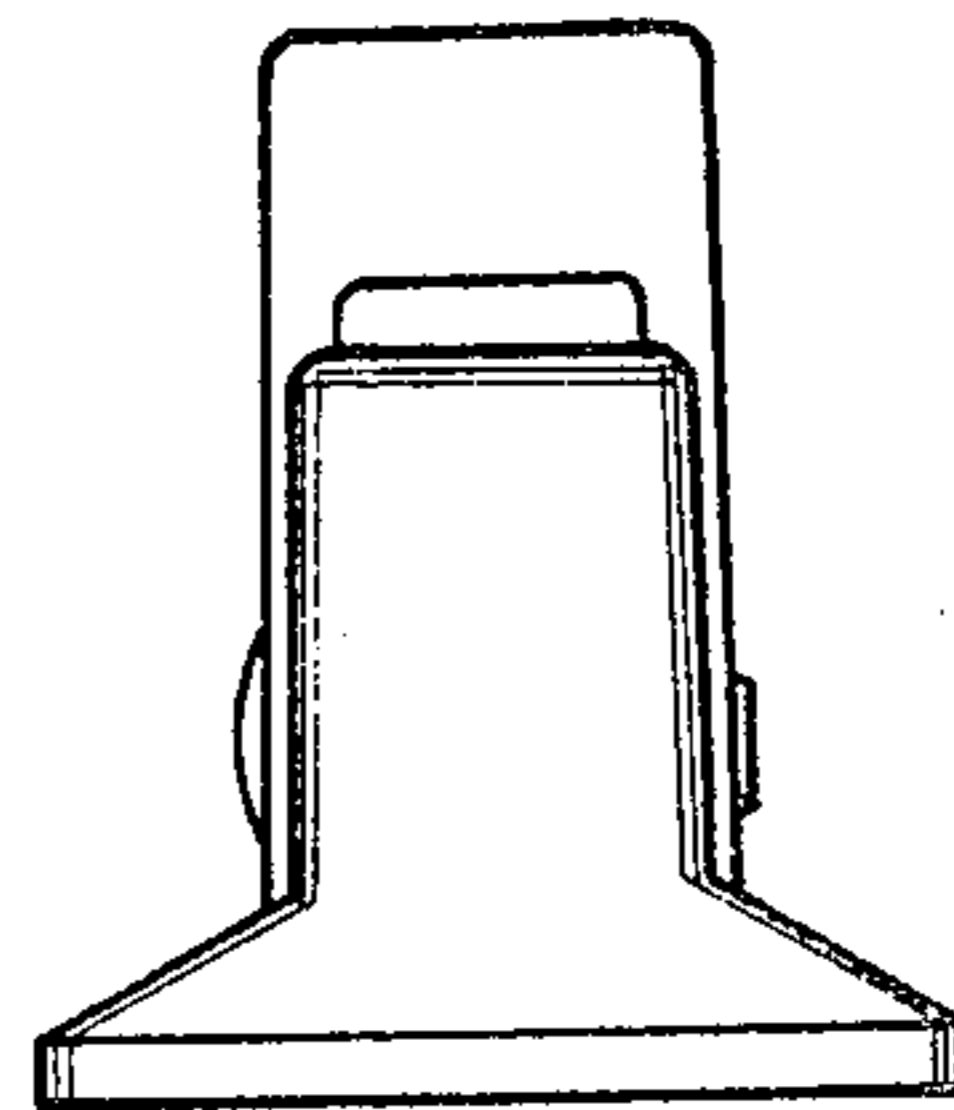


FIG.3

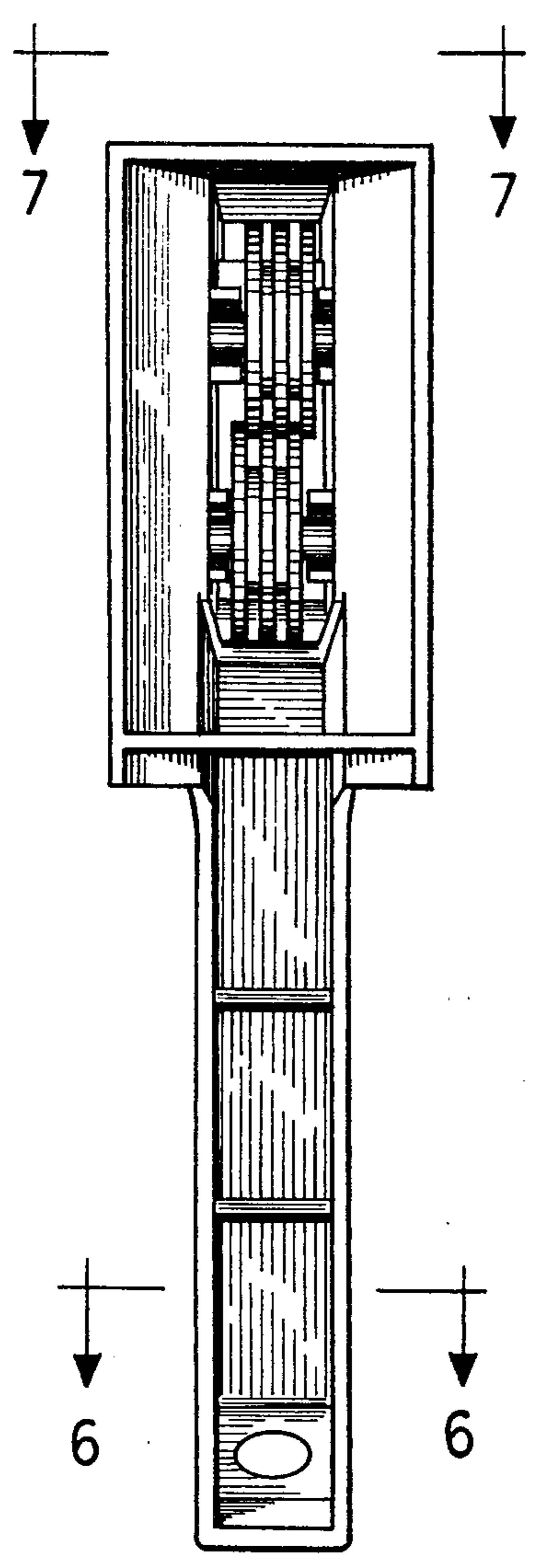


FIG.4

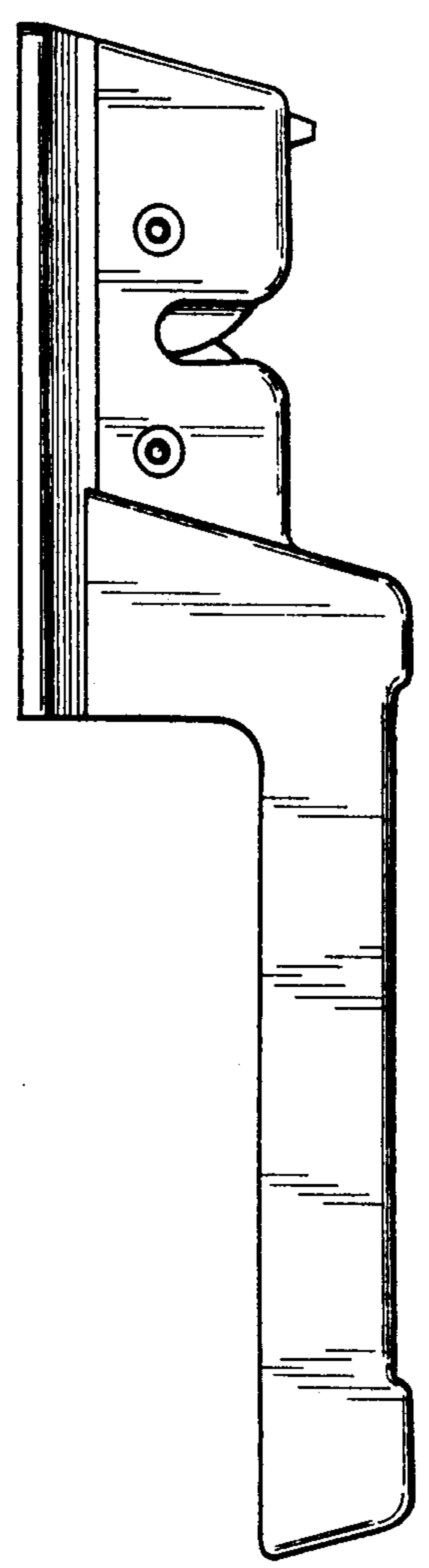


FIG.8

