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United States Patent [19]

Zimmermann

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[54] COLLAPSIBLE CRANK HANDLE

[75] Inventor: Norbert Zimmermann, Freiburg,
Fed. Rep. of Germany[73] Assignee: Otto Ganter & Co. KG, Furtwangen,
Fed. Rep. of Germany

[**] Term: 14 Years

[21] Appl. No.: 749,411

[22] Filed: Aug. 23, 1991

[30] Foreign Application Priority Data

Feb. 26, 1991 [DE] Fed. Rep. of Germany M 91 01
373.9

[52] U.S. Cl. D8/309

[58] Field of Search D8/300, 309, 400;
74/545, 547; 16/110 R, 115

[56] References Cited

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OTHER PUBLICATIONS

Kipp/Elesa brochure; 1985; p. 16; Fold-A-Way Handle.

Primary Examiner—B. J. Bullock
Attorney, Agent, or Firm—Larry J. Palguta

[57] CLAIM

The ornamental design for a collapsible crank handle, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the collapsible crank handle, in its opened position;
FIG. 2 is a right side view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a rear view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a perspective view thereof in its closed position;
FIG. 9 is a right side view of FIG. 8;
FIG. 10 is a front view of FIG. 8;
FIG. 11 is a top view of FIG. 8;
FIG. 12 is a bottom view of FIG. 8;
FIG. 13 is a left side view of FIG. 8; and,
FIG. 14 is a rear view of FIG. 8.

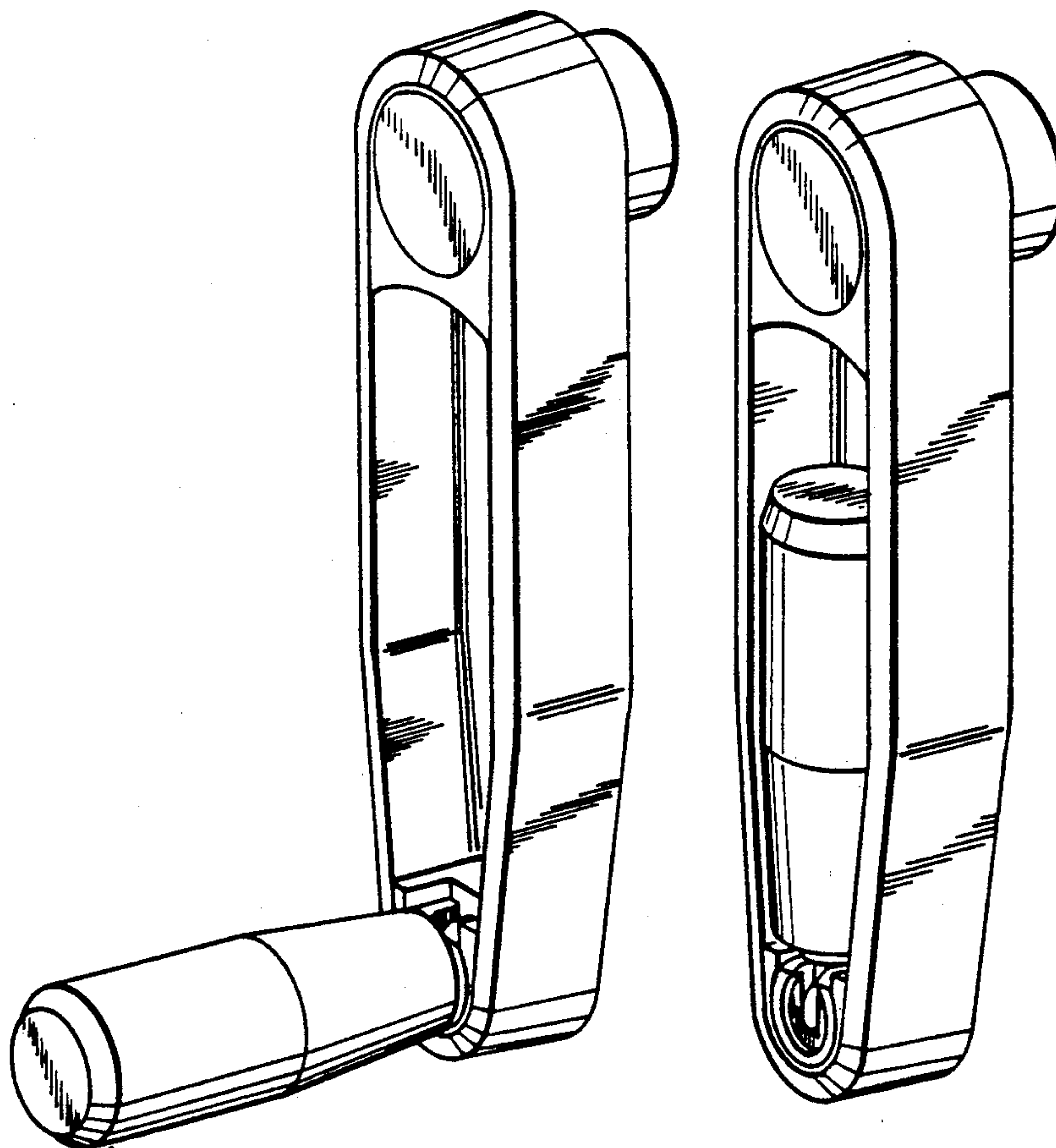


Fig. 1

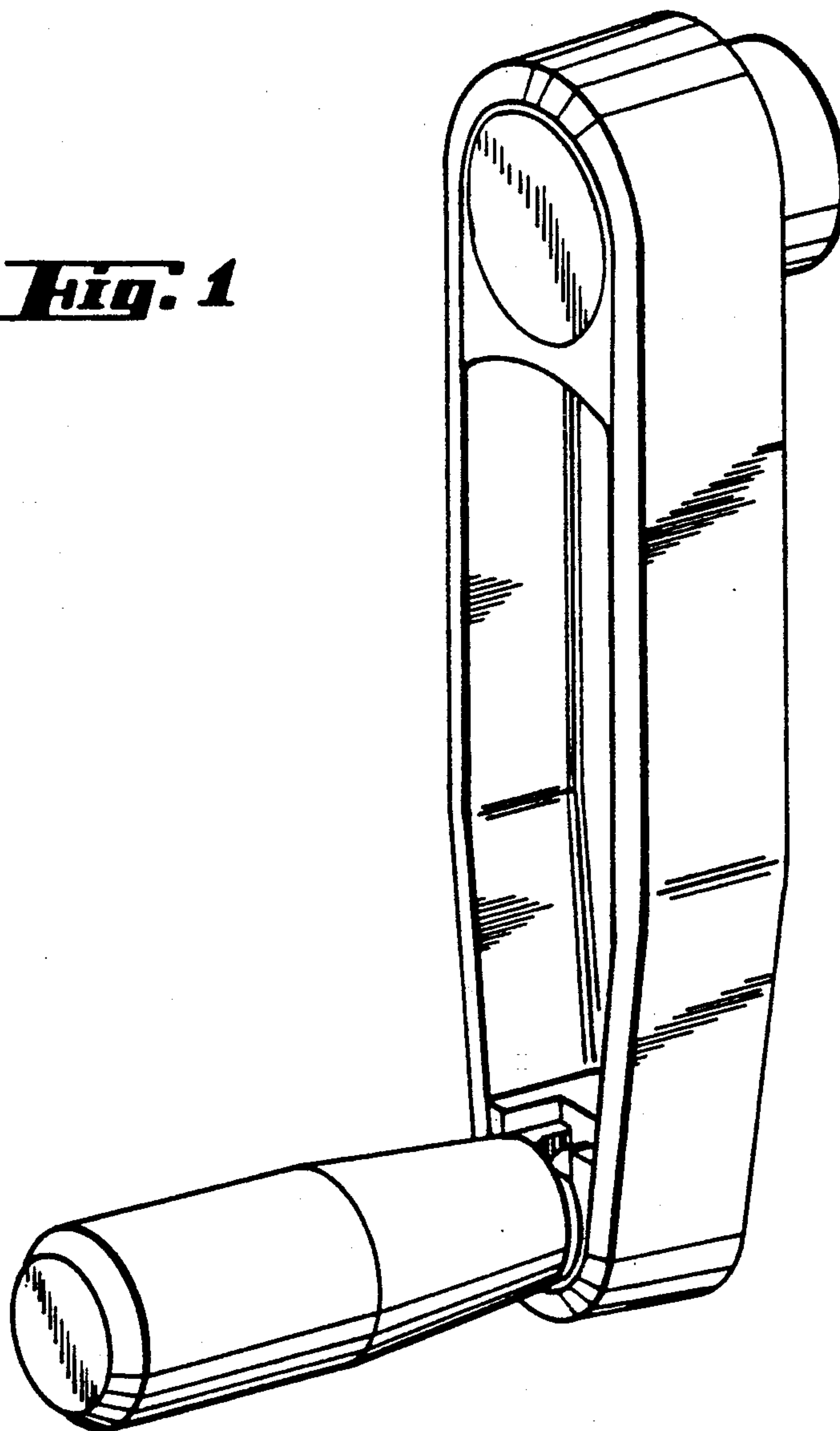


Fig. 2

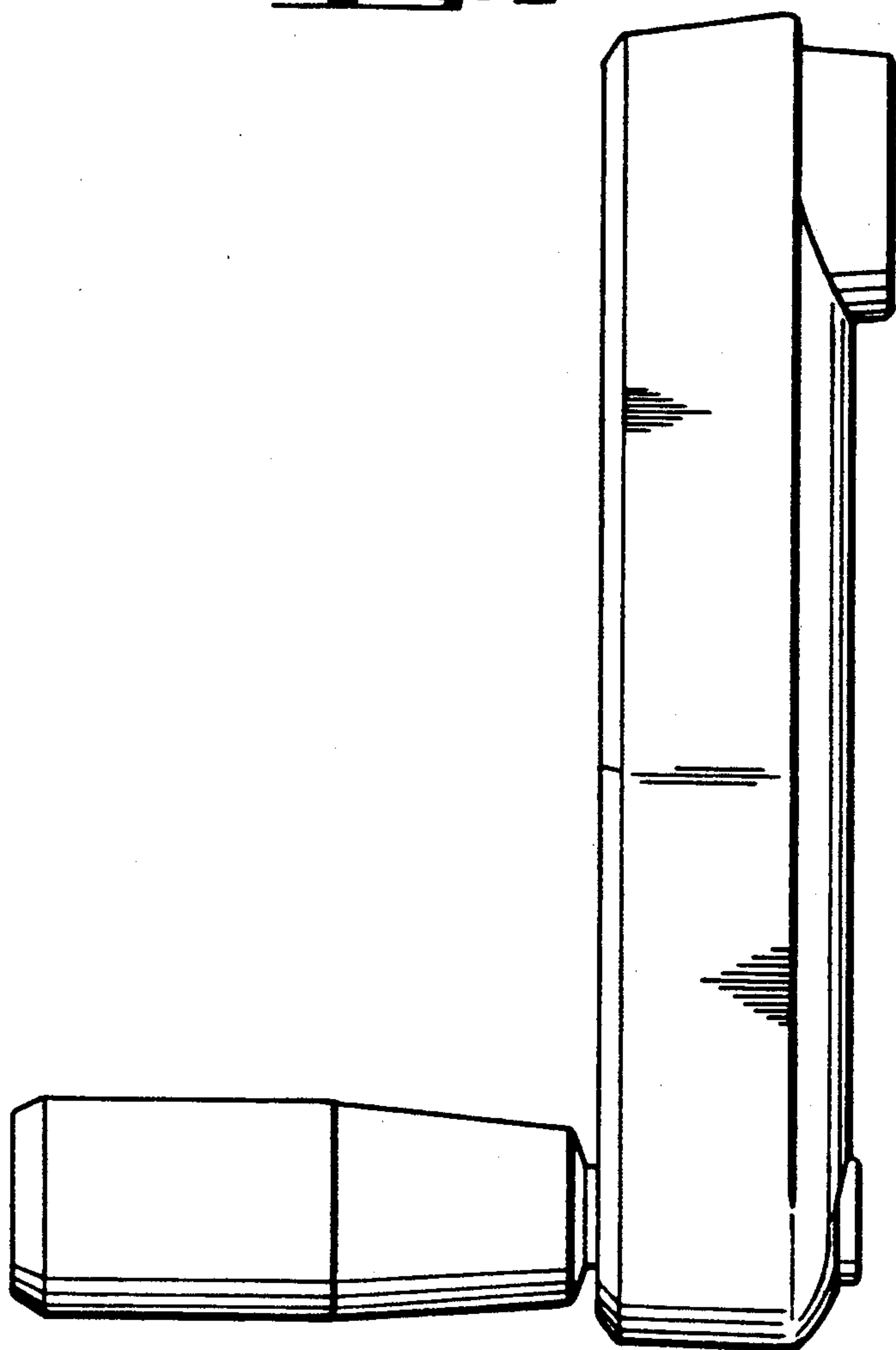


Fig. 3

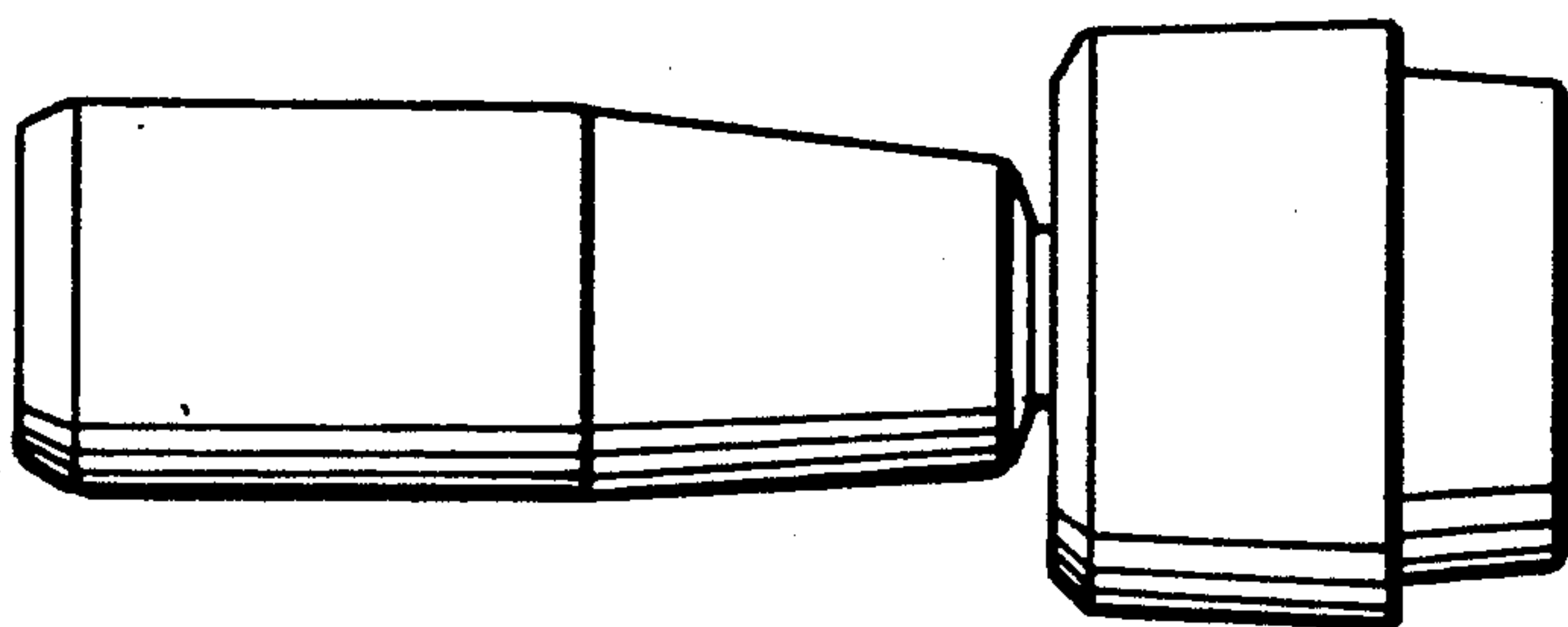
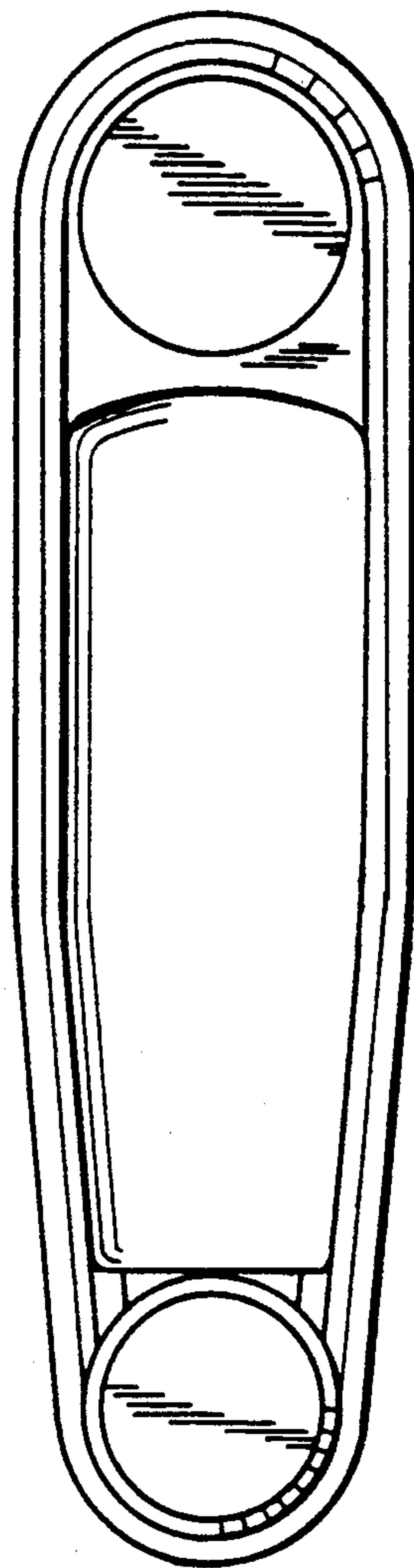


Fig. 4

Fig. 7

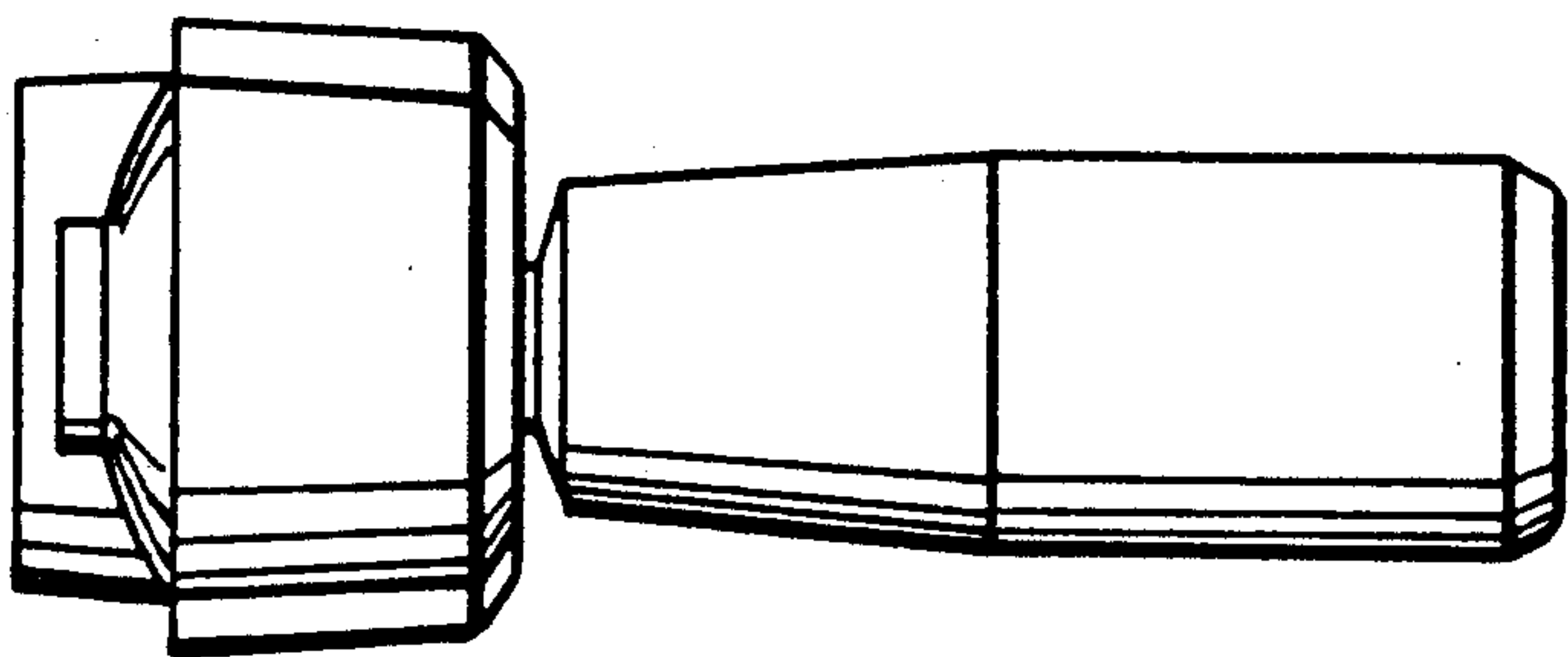


Fig. 5

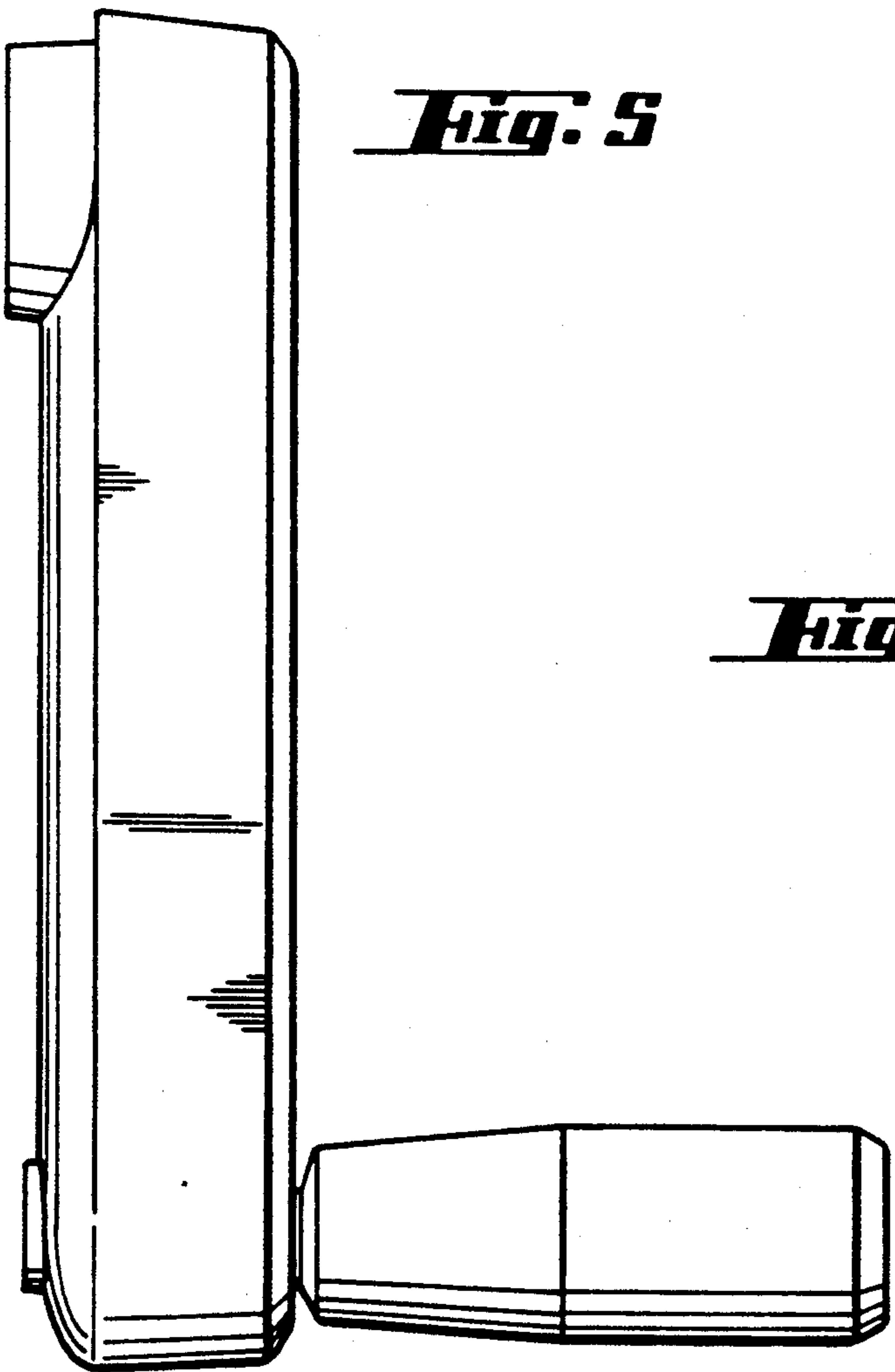


Fig. 6

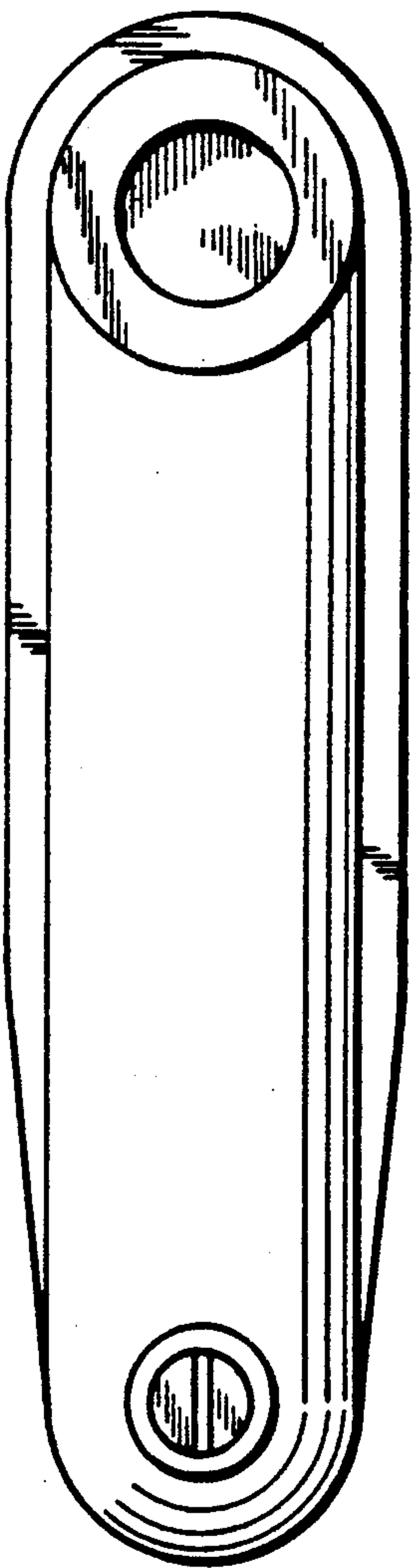


Fig. 8

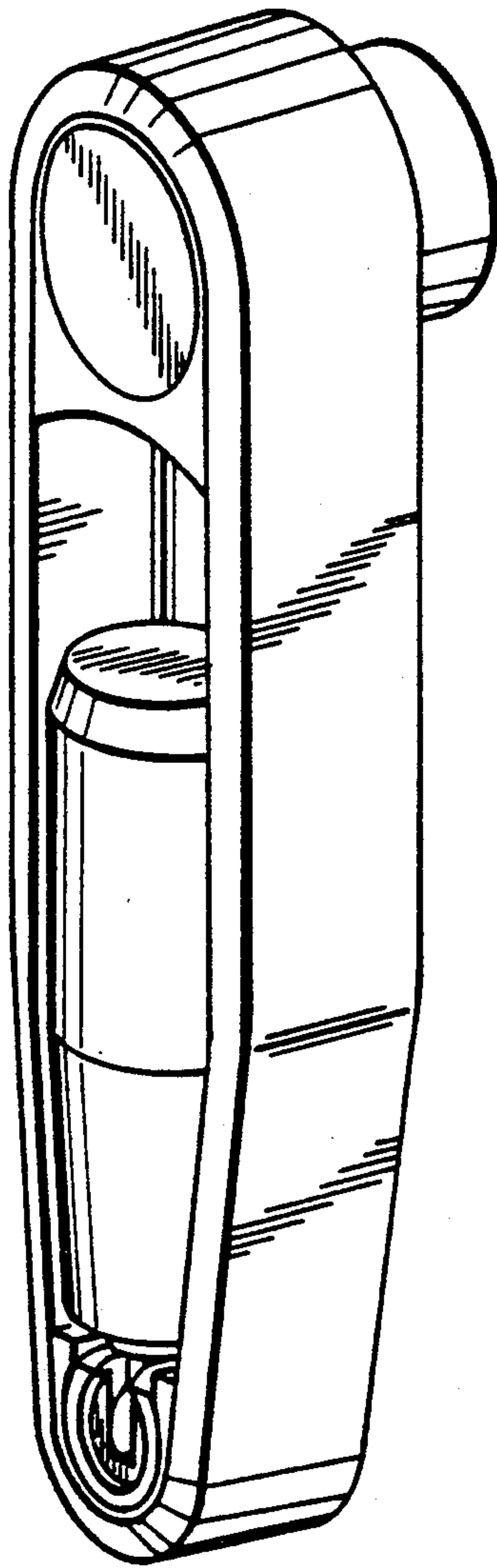


Fig. 9

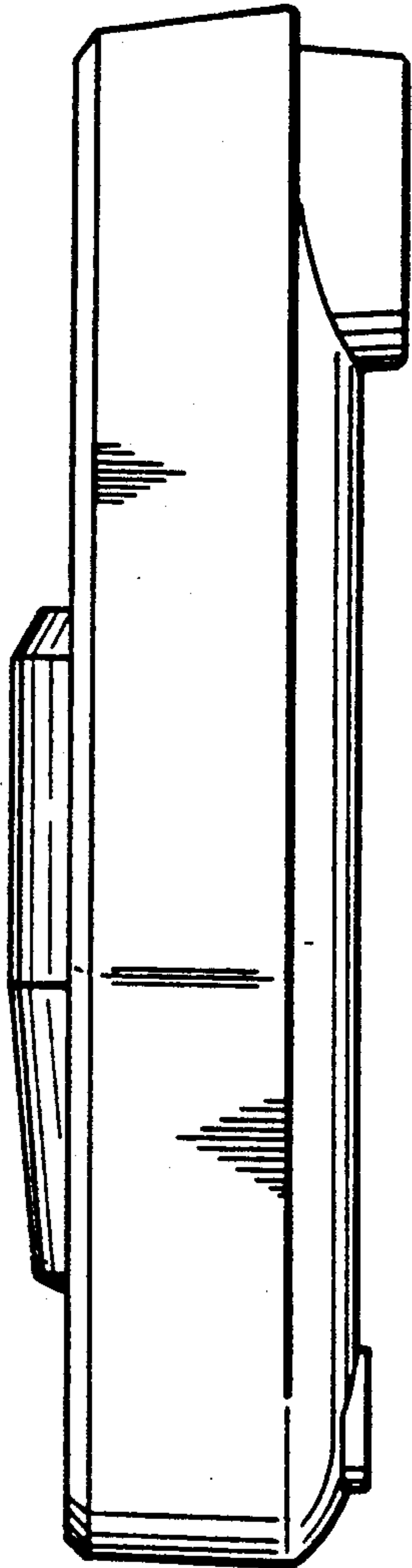


Fig. 10

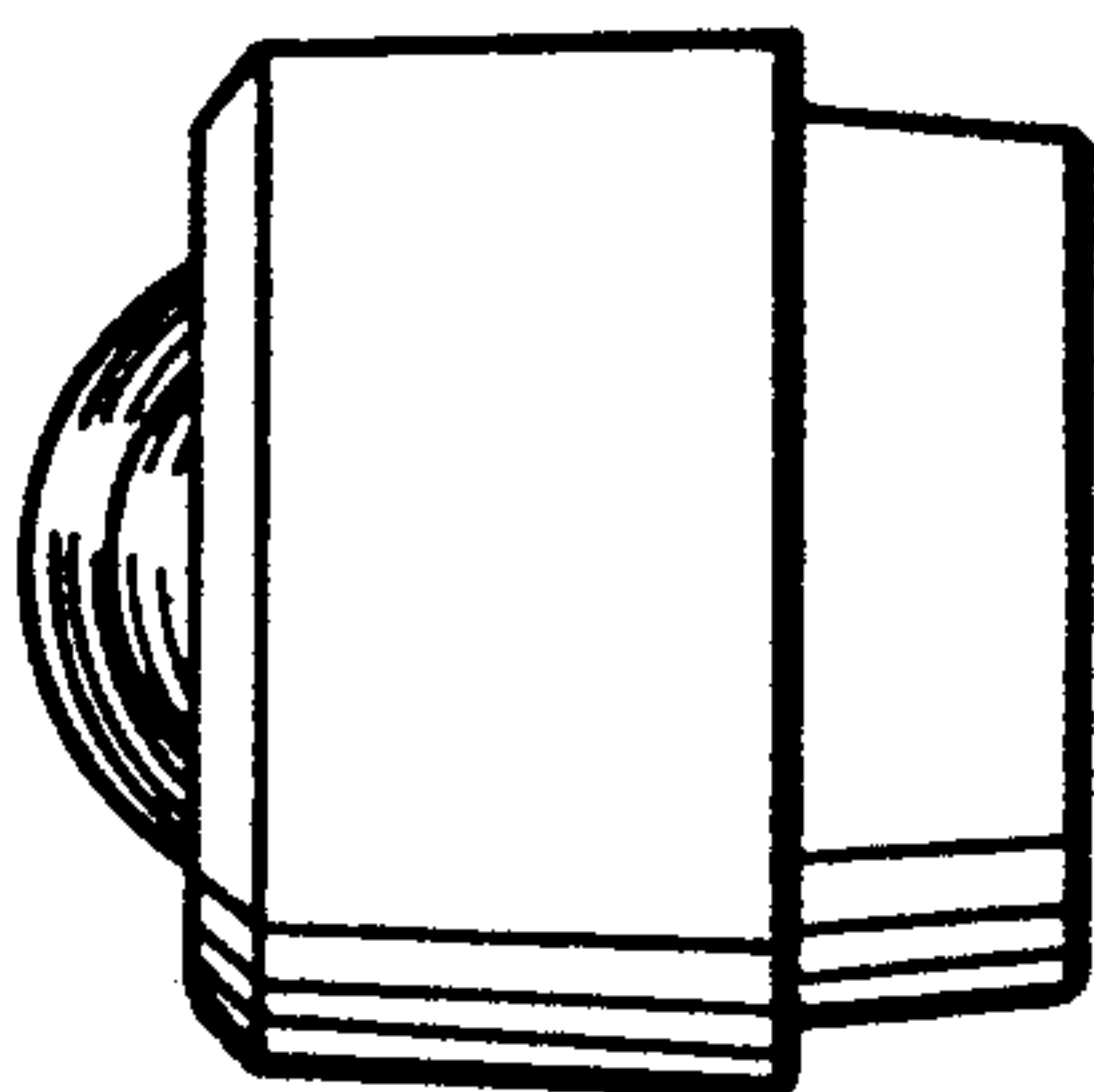
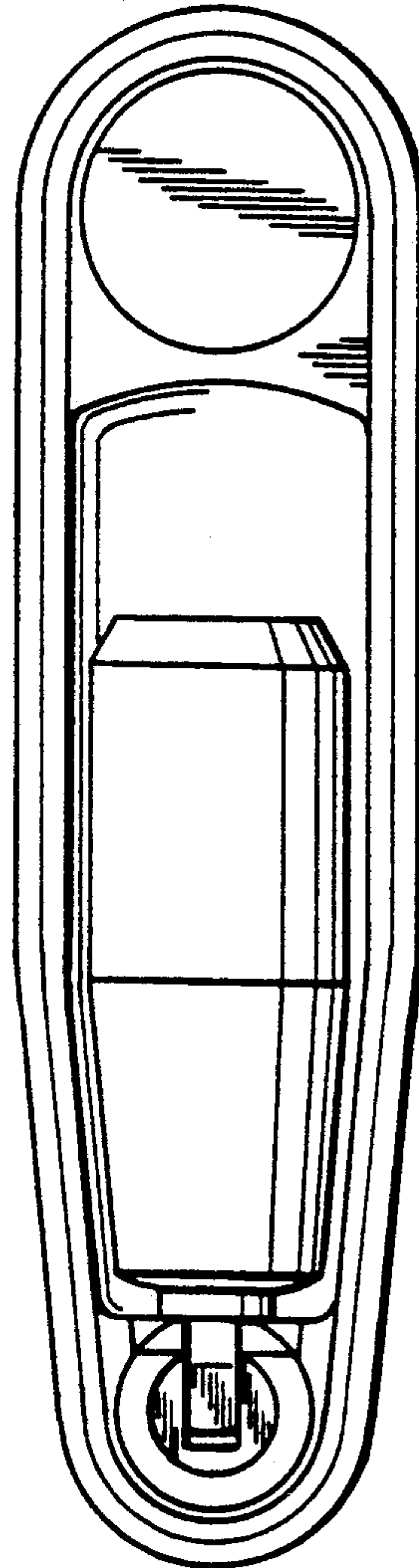


Fig. 11

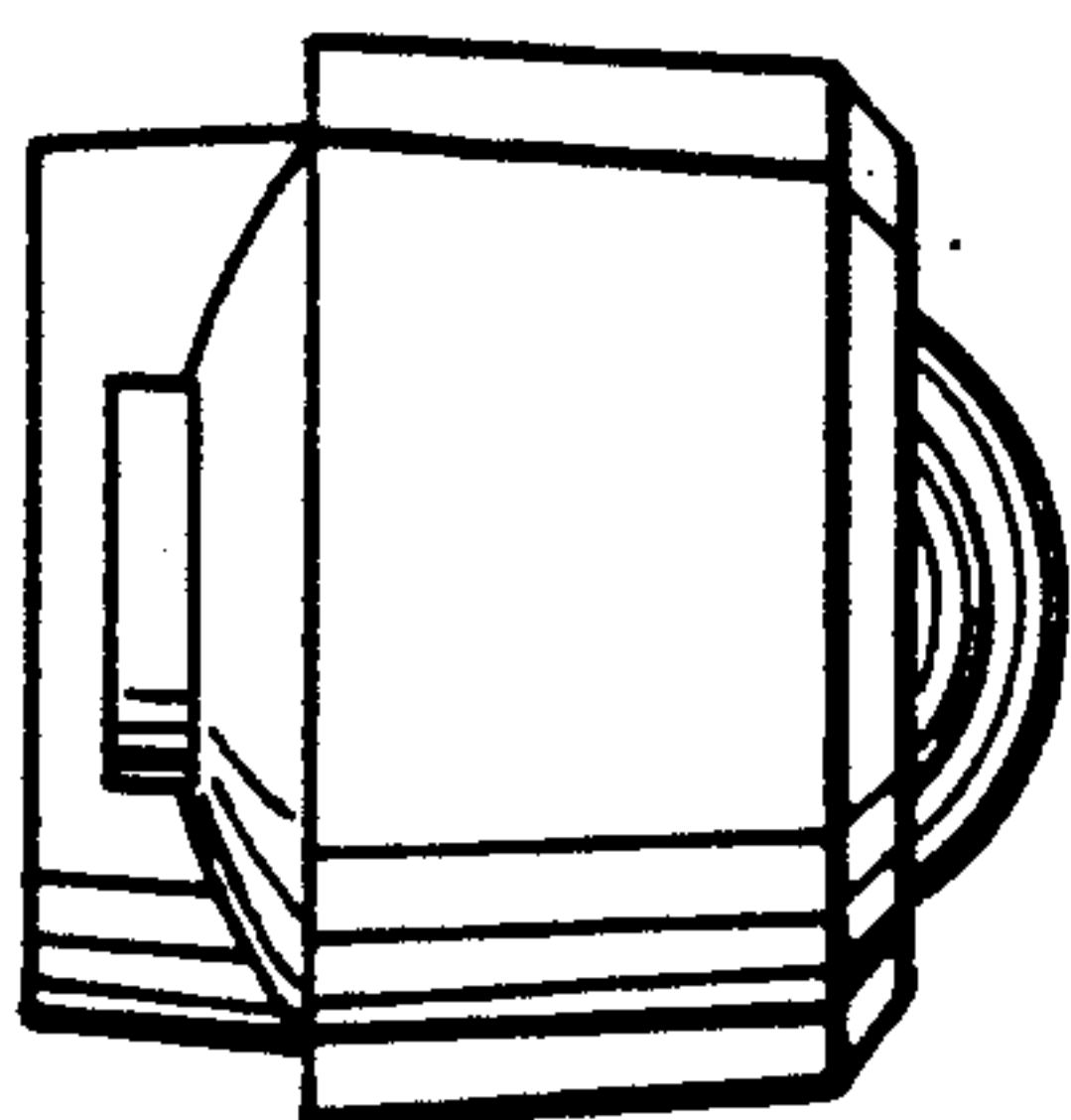


Fig. 12

Fig. 13

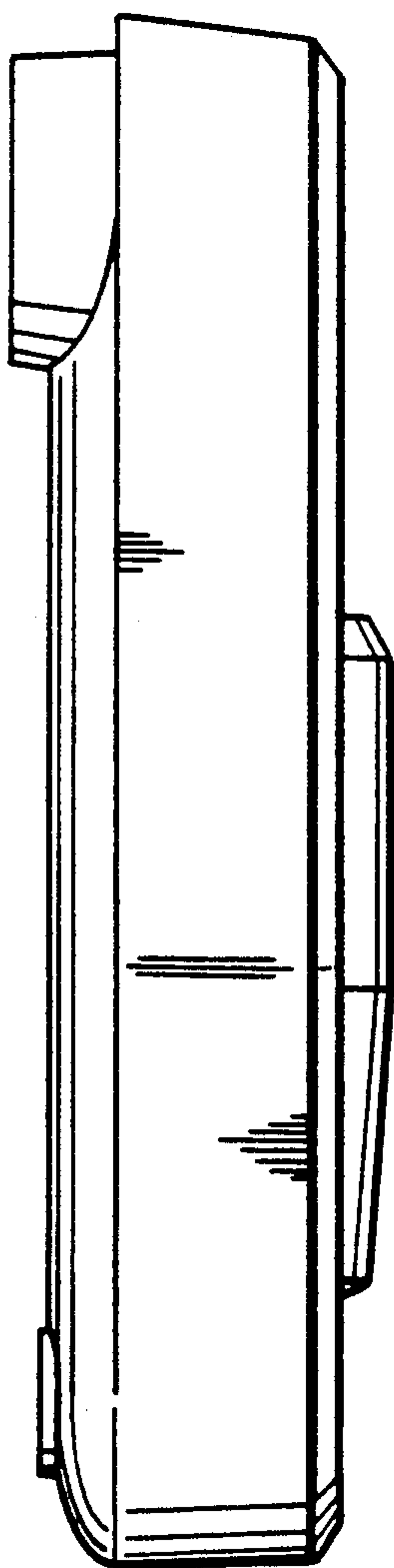


Fig. 14

