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(12) **United States Design Patent**
Junes

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(45) **Date of Patent:** **** May 4, 2010**

(54) **METAL DETECTOR WITH BALL MAGNET**

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(**) Term: **14 Years**

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(51) **LOC (9) Cl.** **10-04**

(52) **U.S. Cl.** **D10/70; D10/47**

(58) **Field of Classification Search** D10/46,
D10/47, 70; 324/67, 202, 326, 327, 328,
324/329, 233; 340/368

See application file for complete search history.

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Drawings of magnet detector offered for sale prior to Jul. 31, 2008.

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(57) **CLAIM**

I claim the ornamental design for a metal detector with ball magnet, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an embodiment of a metal detector with ball magnet;

FIG. 2 is a top plan view of the embodiment shown in FIG. 1;

FIG. 3 is a bottom plan view of the embodiment shown in FIG. 1;

FIG. 4 is a back side elevational view of the embodiment shown in FIG. 1;

FIG. 5 is a front side elevational view of the embodiment shown in FIG. 1;

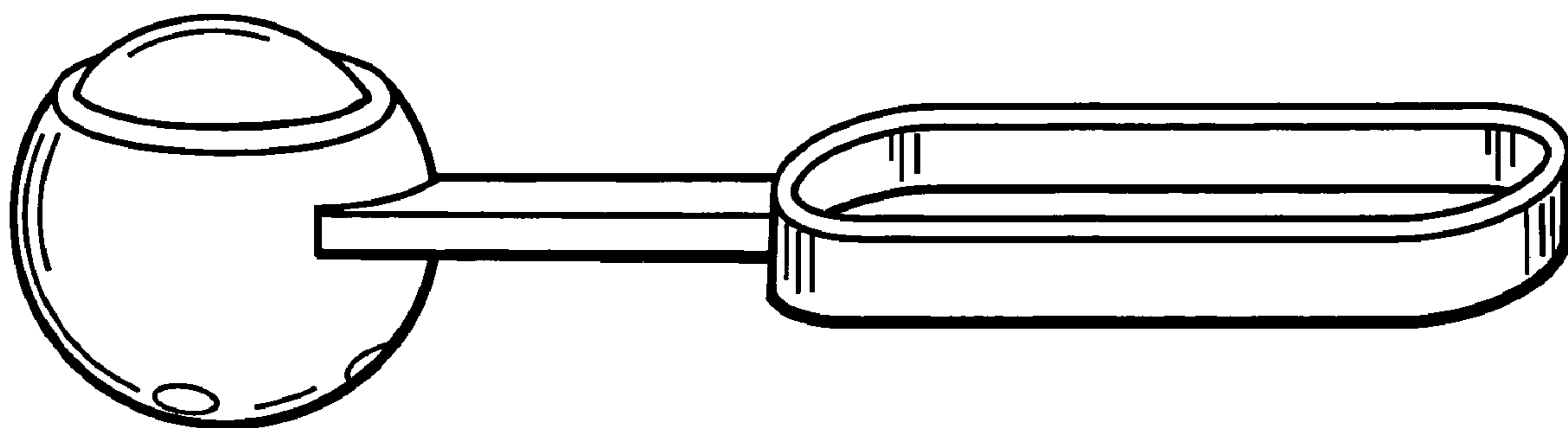
FIG. 6 is a cross sectional view taken along line 6—6 of the embodiment shown in FIG. 2;

FIG. 7 is a cross sectional view taken along line 7—7 of the embodiment shown in FIG. 2;

FIG. 8 is a right side elevational view of the embodiment shown in FIG. 1; and,

FIG. 9 is a left side elevational view of the embodiment shown in FIG. 1.

1 Claim, 3 Drawing Sheets



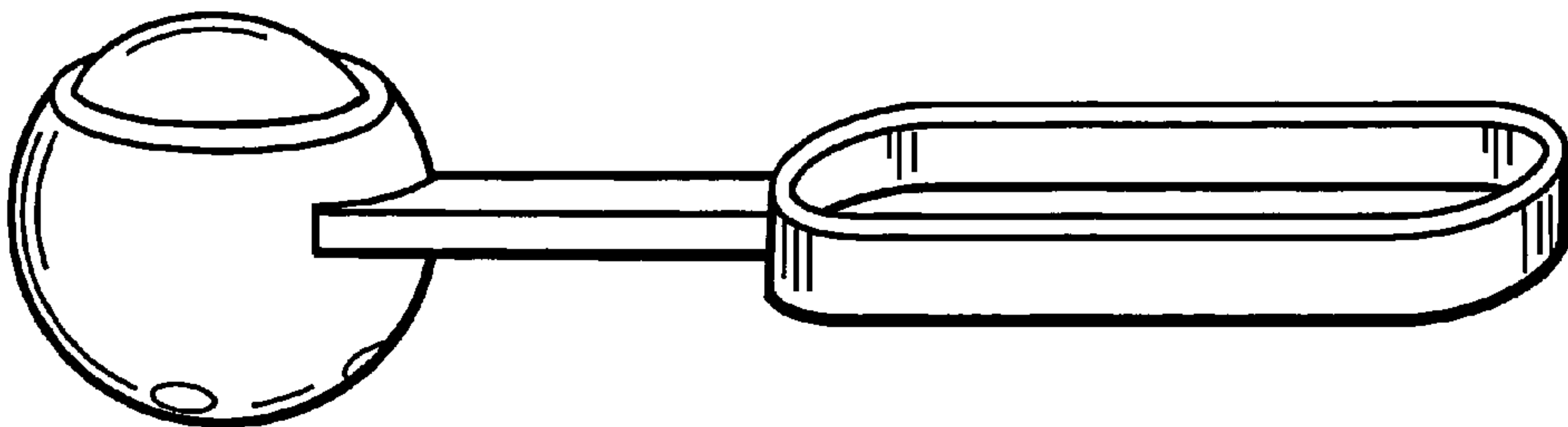


FIG. 1

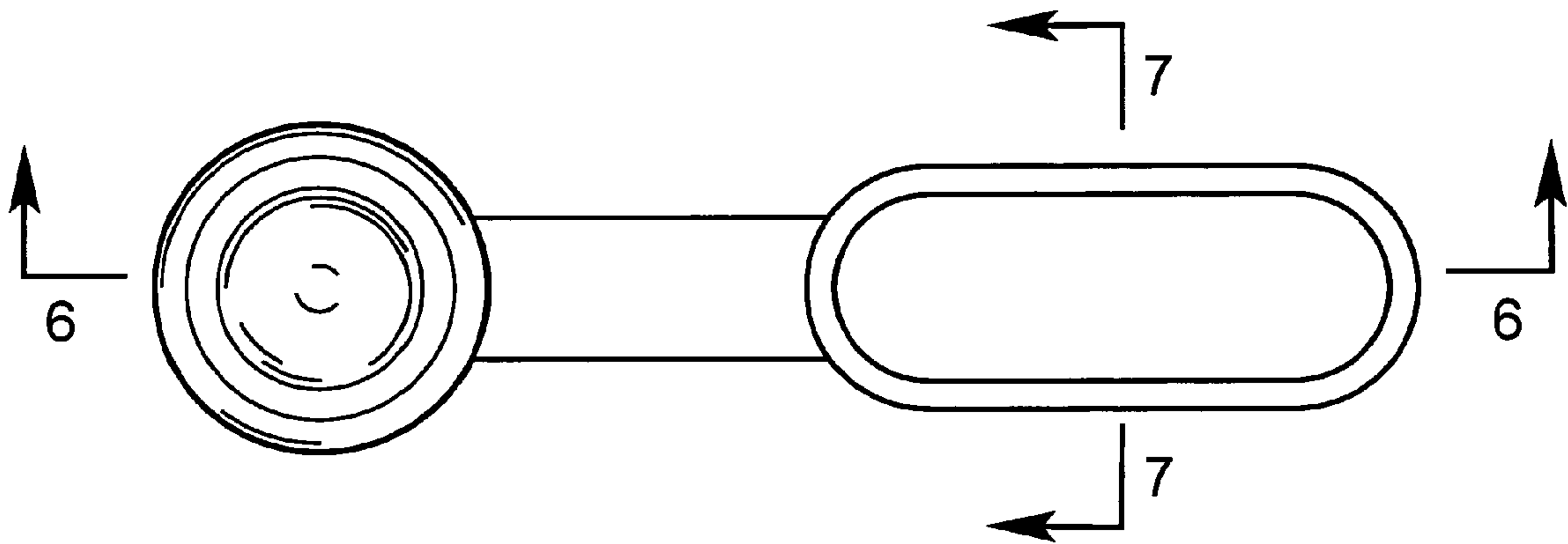


FIG. 2

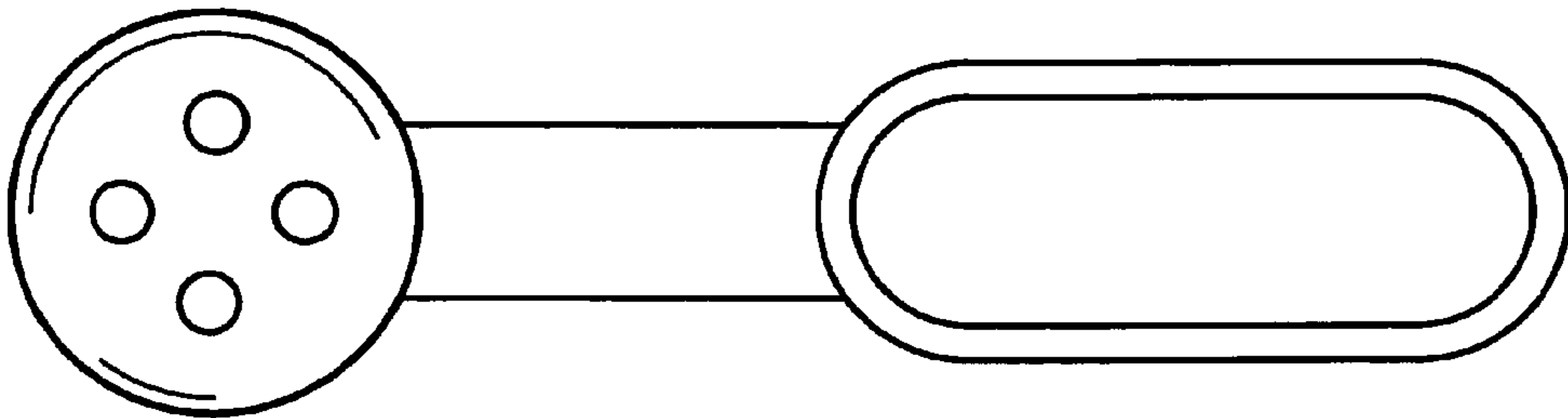


FIG. 3

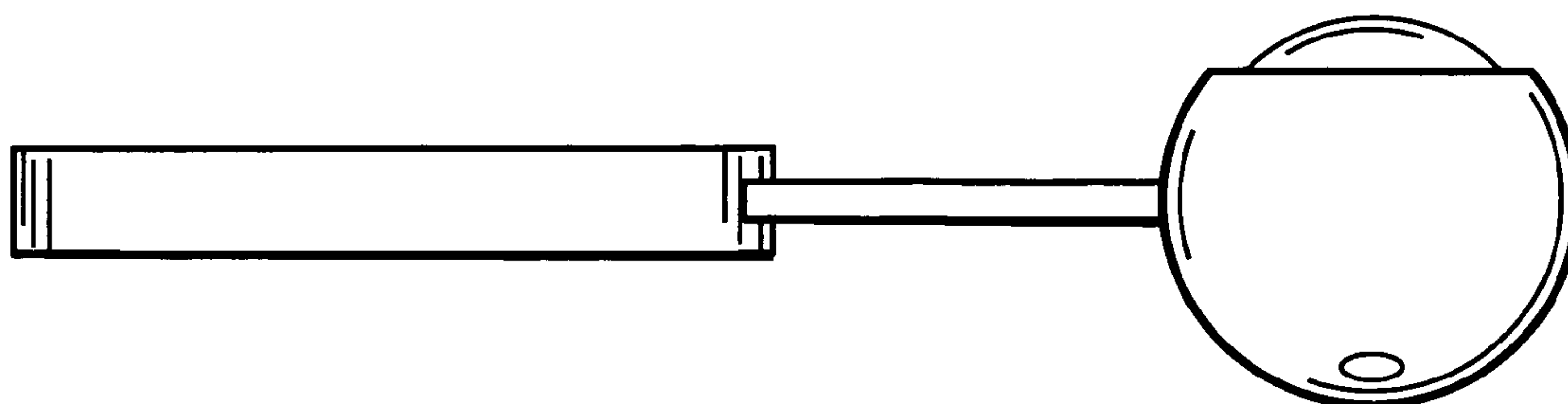


FIG. 4

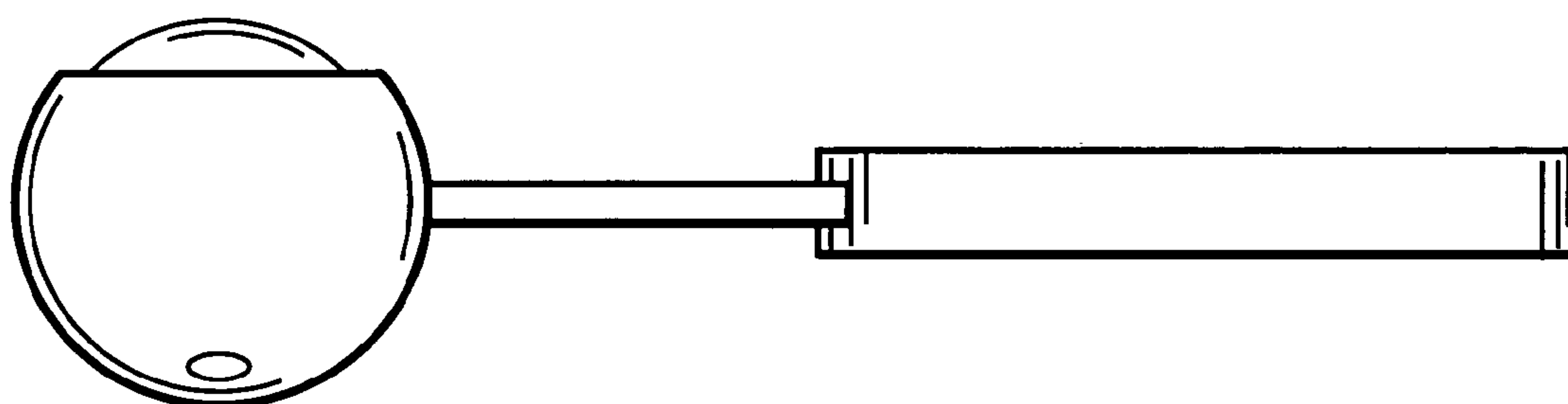


FIG. 5

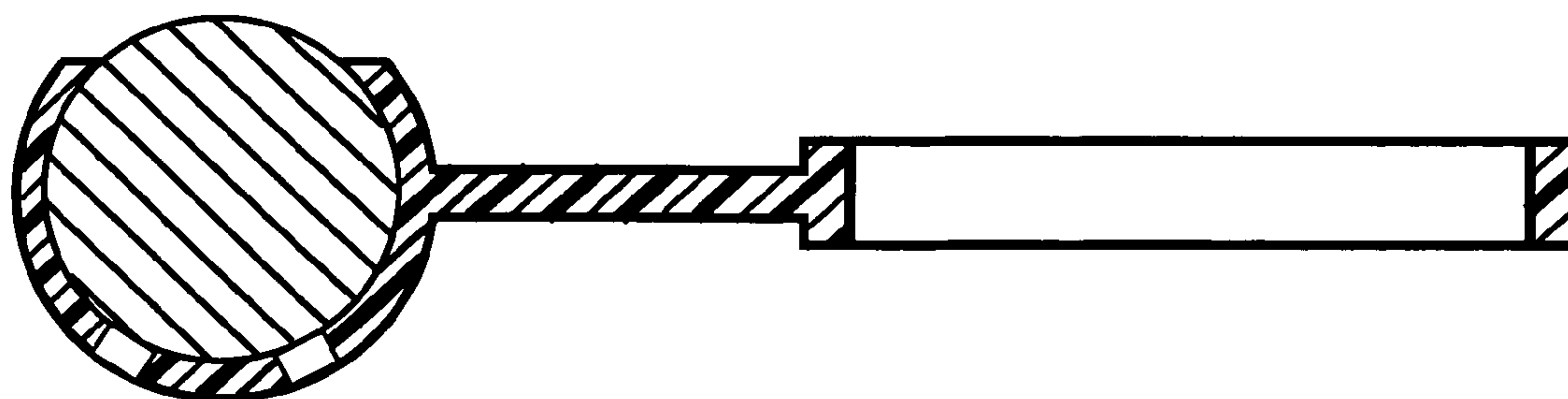


FIG. 6

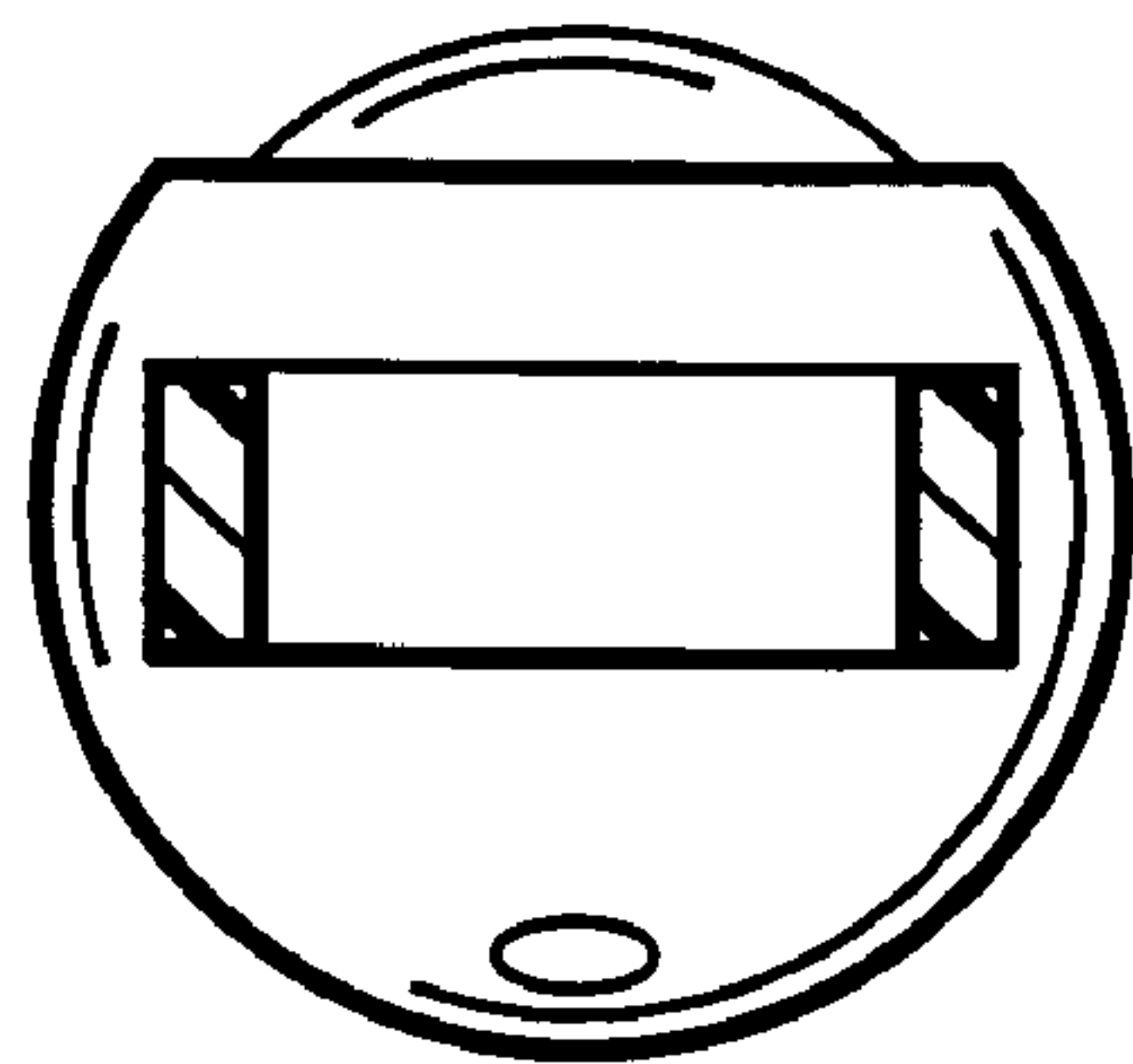


FIG. 7

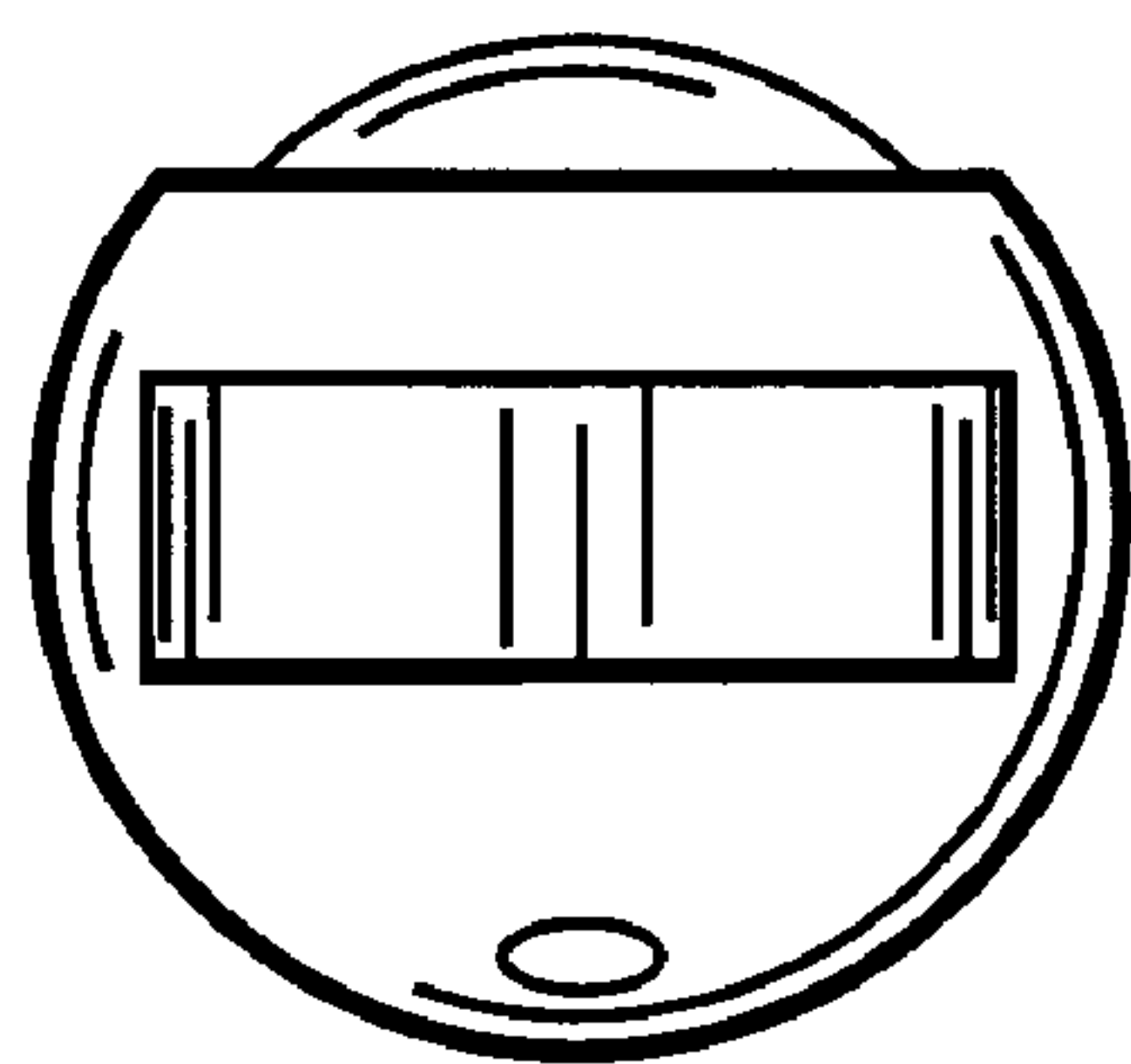


FIG. 8

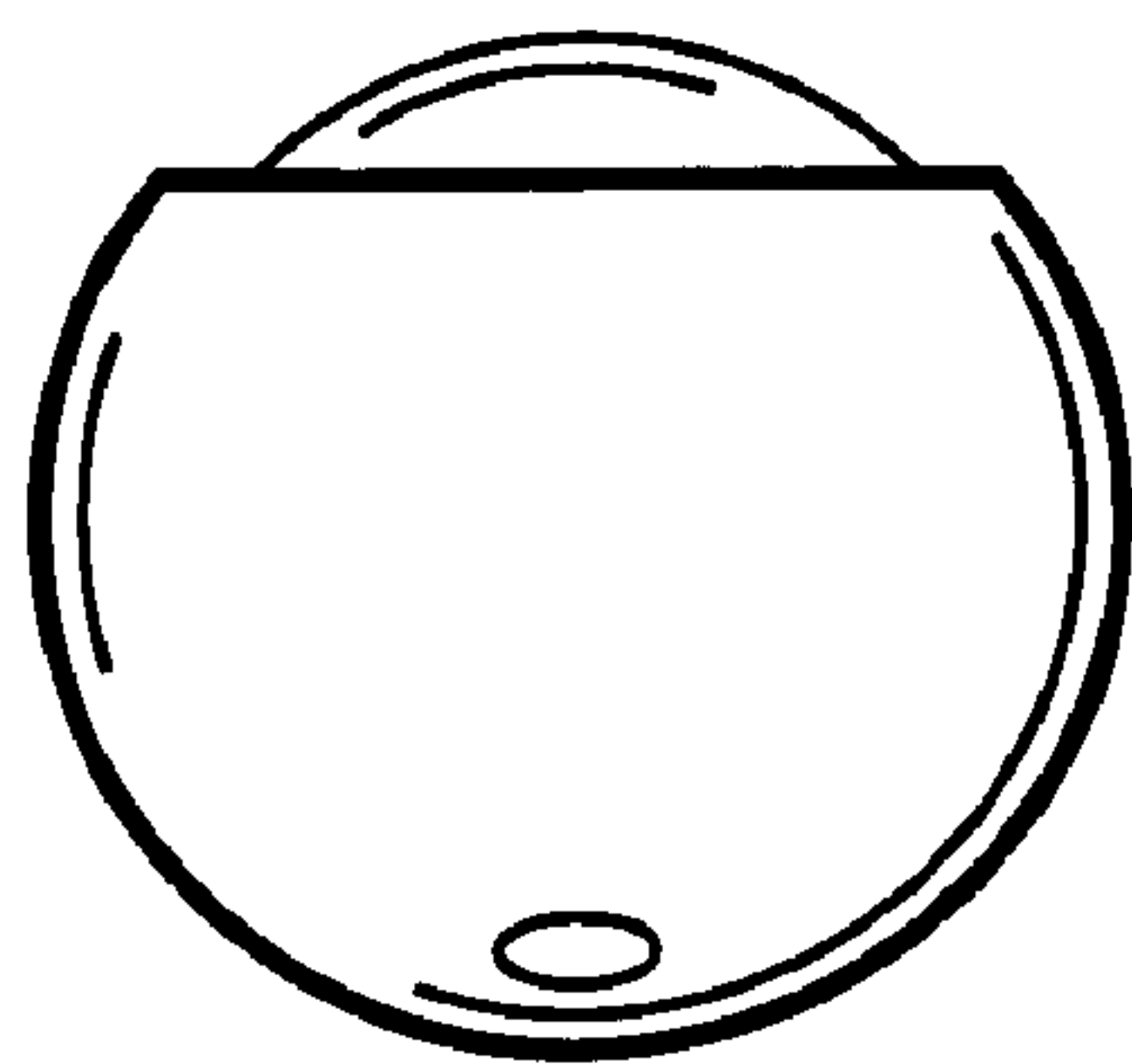


FIG. 9