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United States Patent [19]

Hacker

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[45] **Date of Patent: ** Apr. 27, 1999**

[54] **CALIBRATION CUVETTE ASSEMBLY FOR BLOOD GAS MEASUREMENT**

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[73] Assignee: **Minnesota Mining and Manufacturing Company**, St. Paul, Minn.

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

[21] Appl. No.: **29/084,336**

[22] Filed: **Feb. 26, 1998**

Related U.S. Application Data

[63] Continuation-in-part of application No. 08/810,954, Feb. 27, 1997, abandoned.

[51] **LOC (6) Cl.** **24-01**

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

[58] **Field of Search** D24/165, 169, D24/129, 164; 422/68.1, 81, 82, 86, 48, 55, 57, 82.06, 82.07, 101; 210/103, 232, 445; 436/68, 138, 172; 356/246, 39–41

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 326,718	6/1992	Maxwell et al.	D24/169
D. 348,734	7/1994	Arp	D24/224
D. 353,198	12/1994	Blasdell et al.	D24/164
4,444,498	4/1984	Heinemann	356/246
4,640,820	2/1987	Cooper	422/68
4,745,279	5/1988	Karkar et al.	250/343
4,786,474	11/1988	Cooper	422/68
5,104,623	4/1992	Miller	422/82.06
5,128,019	7/1992	Karpf et al.	204/416
5,171,029	12/1992	Maxwell et al.	277/212 R
5,289,255	2/1994	Mullin et al.	356/246

FOREIGN PATENT DOCUMENTS

0 399 227	11/1990	European Pat. Off. .

Primary Examiner—Stella Reid
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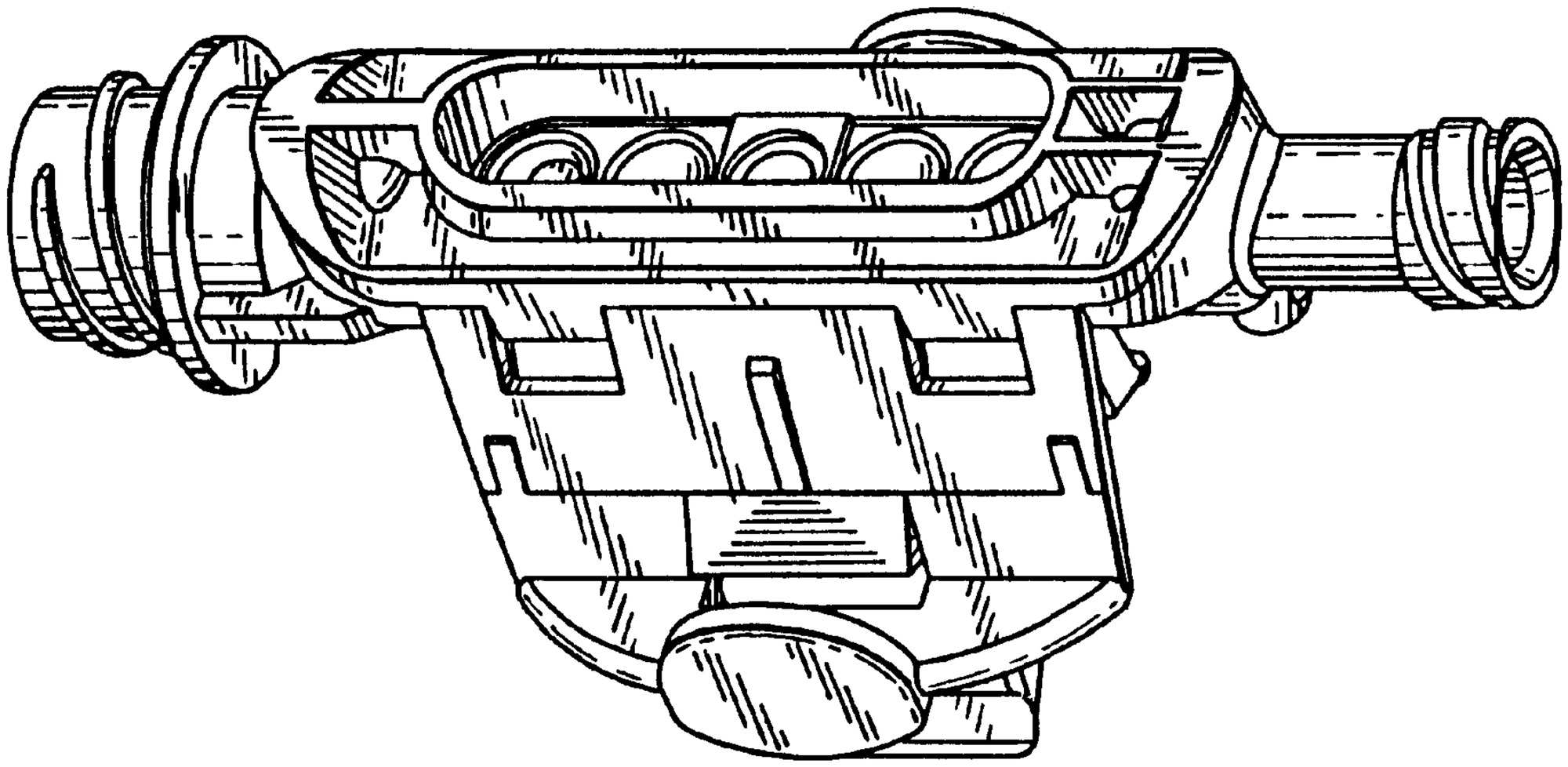
[57] **CLAIM**

The ornamental design for a calibration cuvette assembly for blood gas measurement, as shown and described.

DESCRIPTION

FIG. **1** is a first perspective view of a calibration cuvette assembly for blood gas measurement showing my new design;
FIG. **2** is a second perspective view thereof;
FIG. **3** is a first end view thereof;
FIG. **4** is a left side view thereof, the right side view being a mirror image thereof;
FIG. **5** is a second end view thereof;
FIG. **6** is a top view thereof; and,
FIG. **7** is a bottom view thereof.

1 Claim, 3 Drawing Sheets



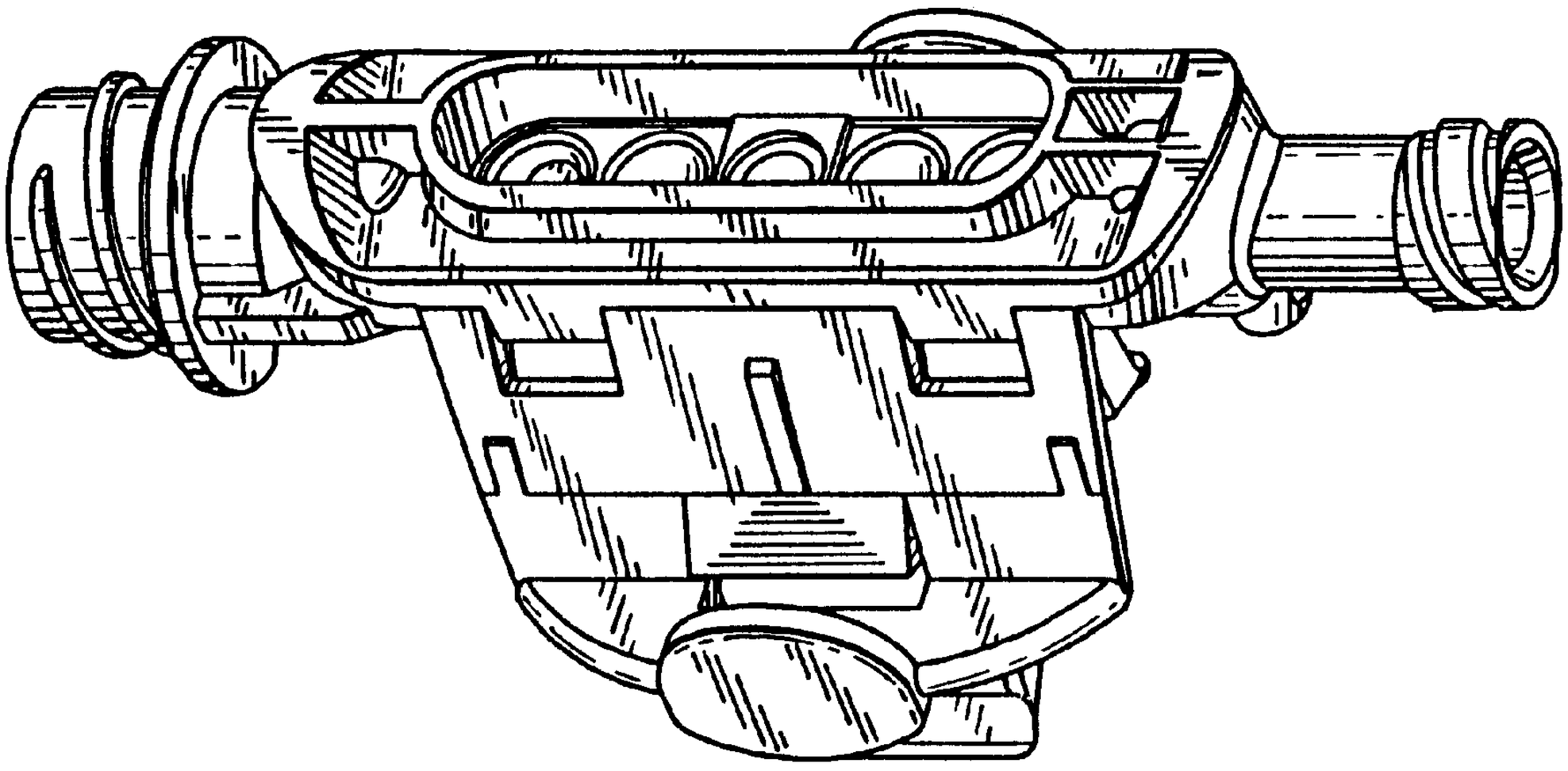


Fig. 1

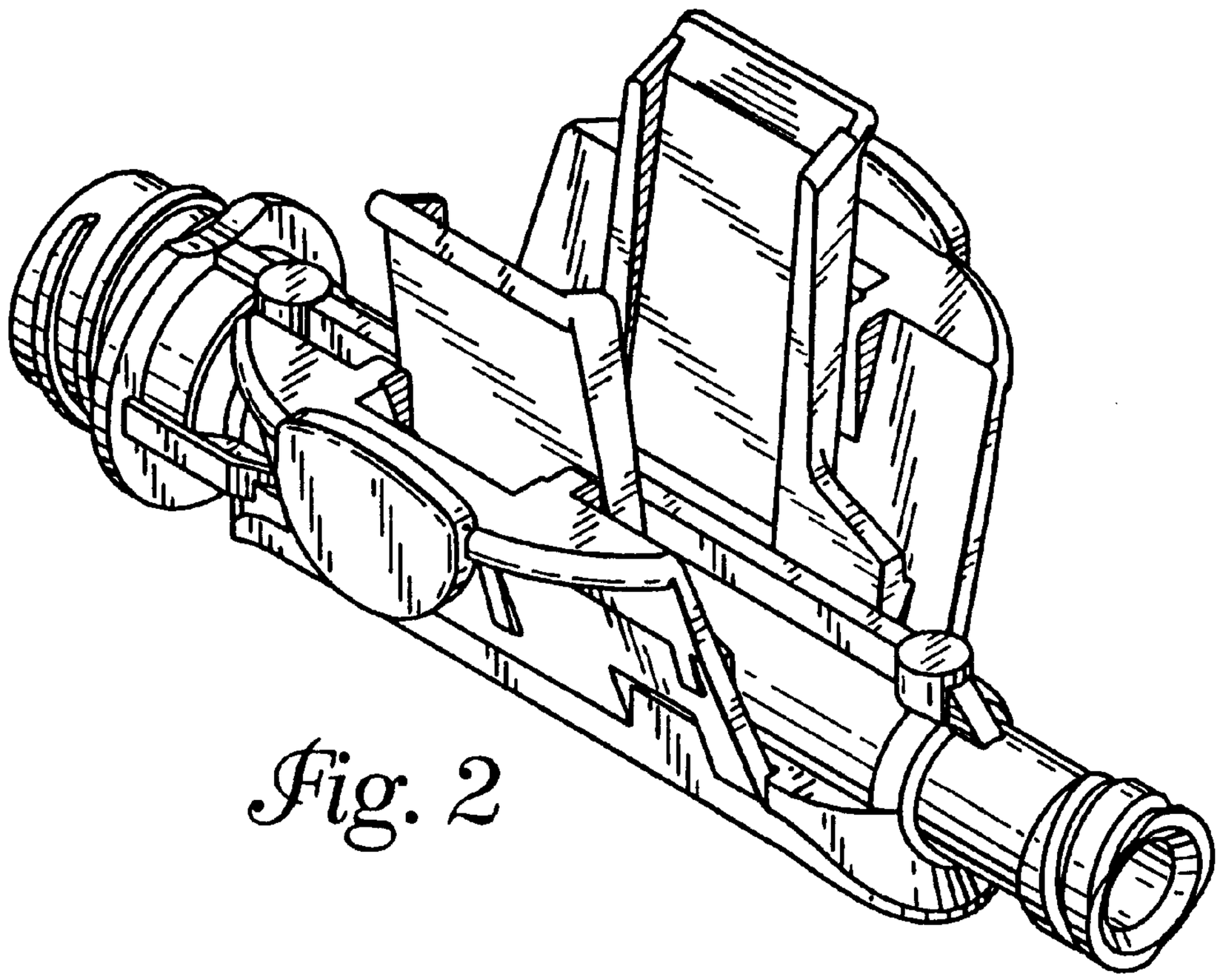


Fig. 2

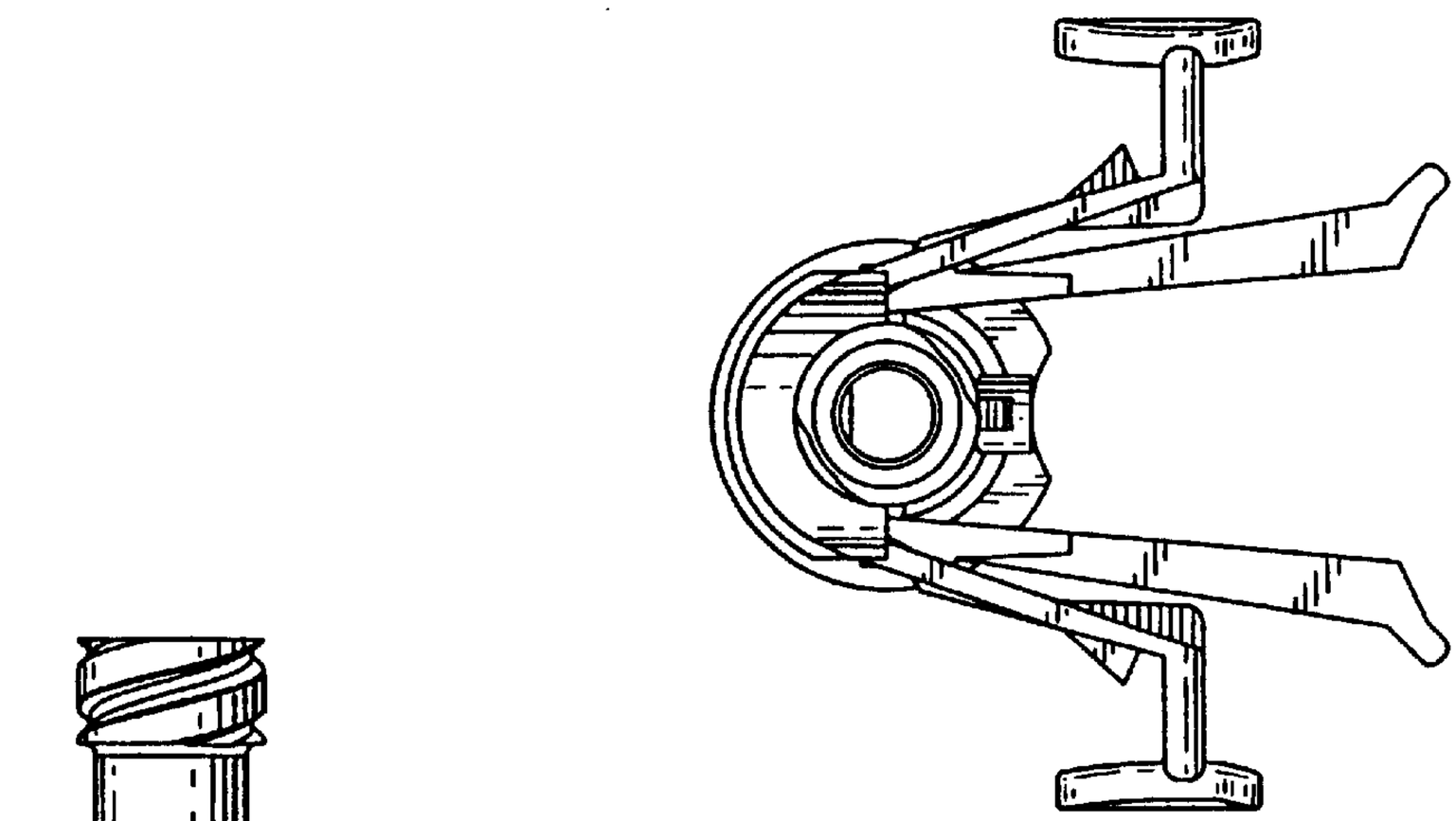


Fig. 5

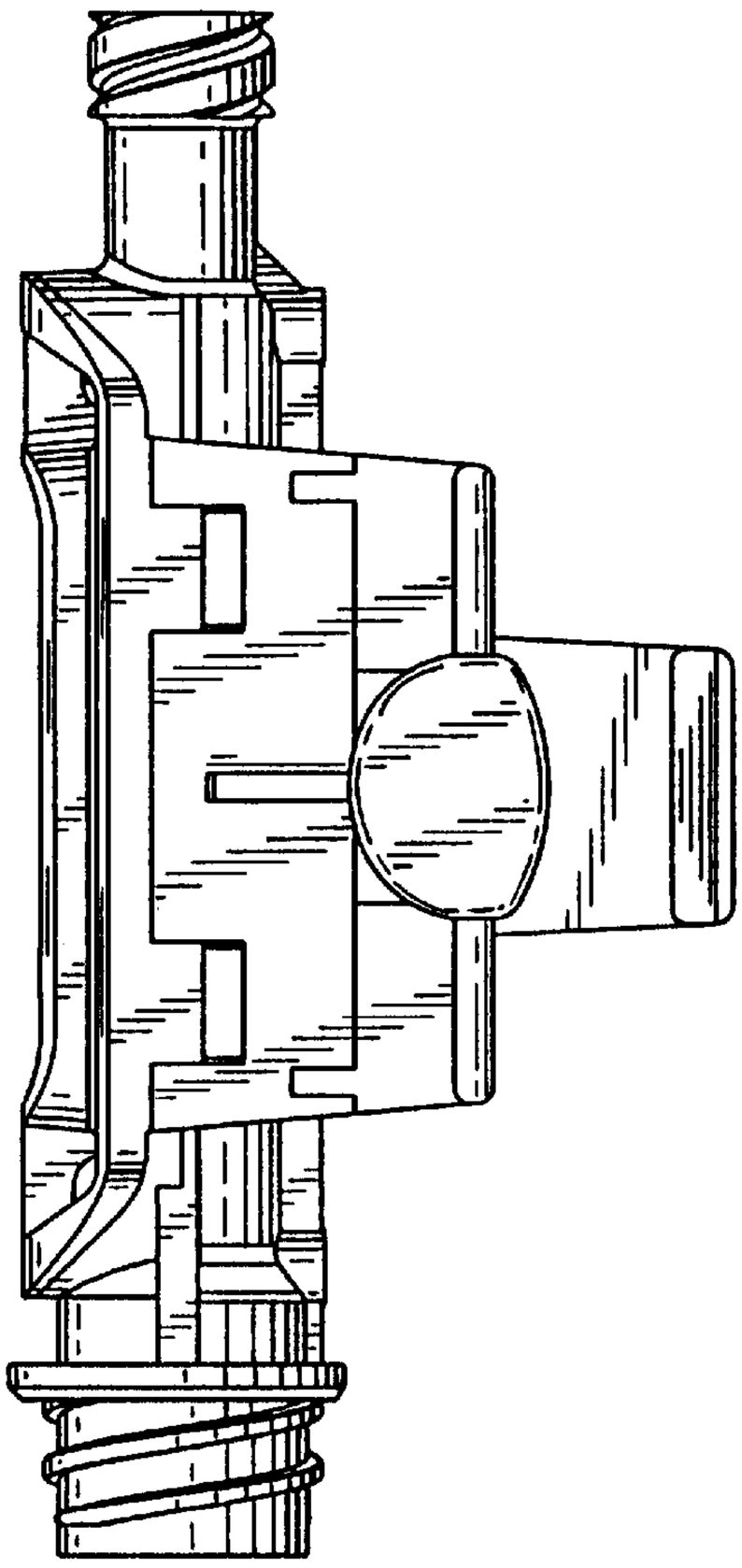


Fig. 4

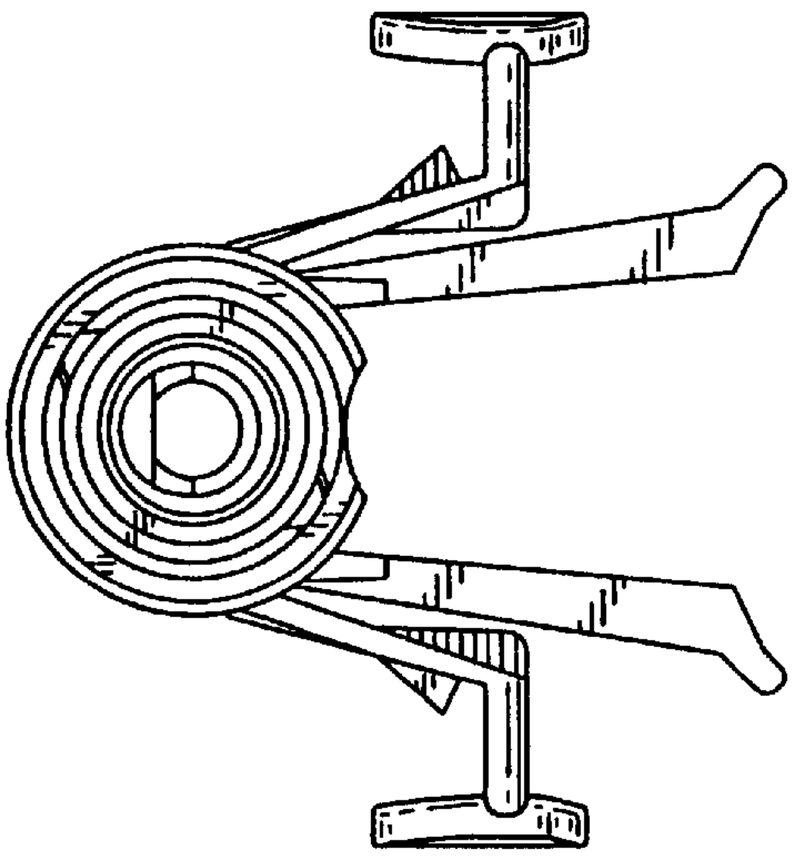


Fig. 3

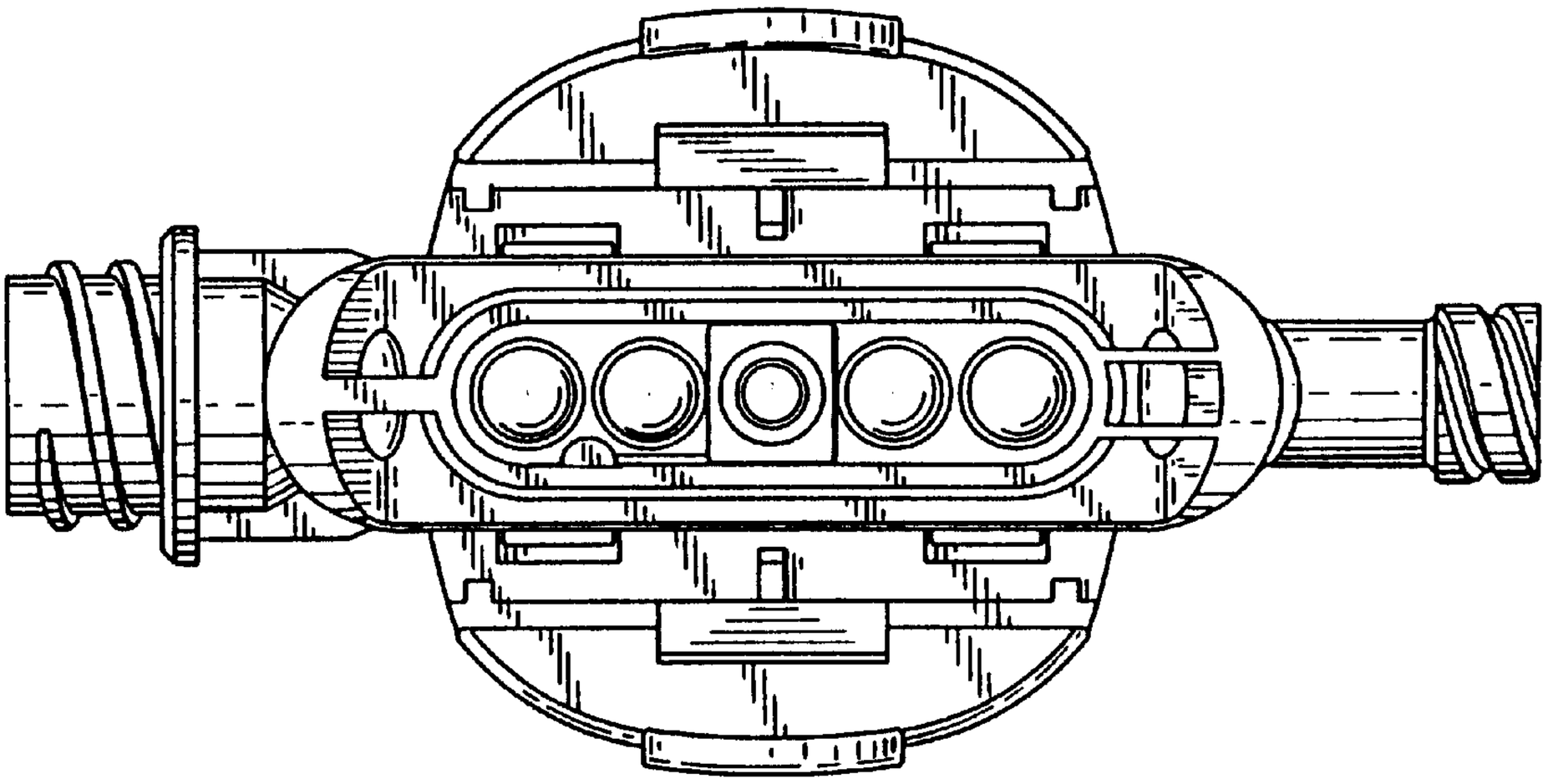


Fig. 6

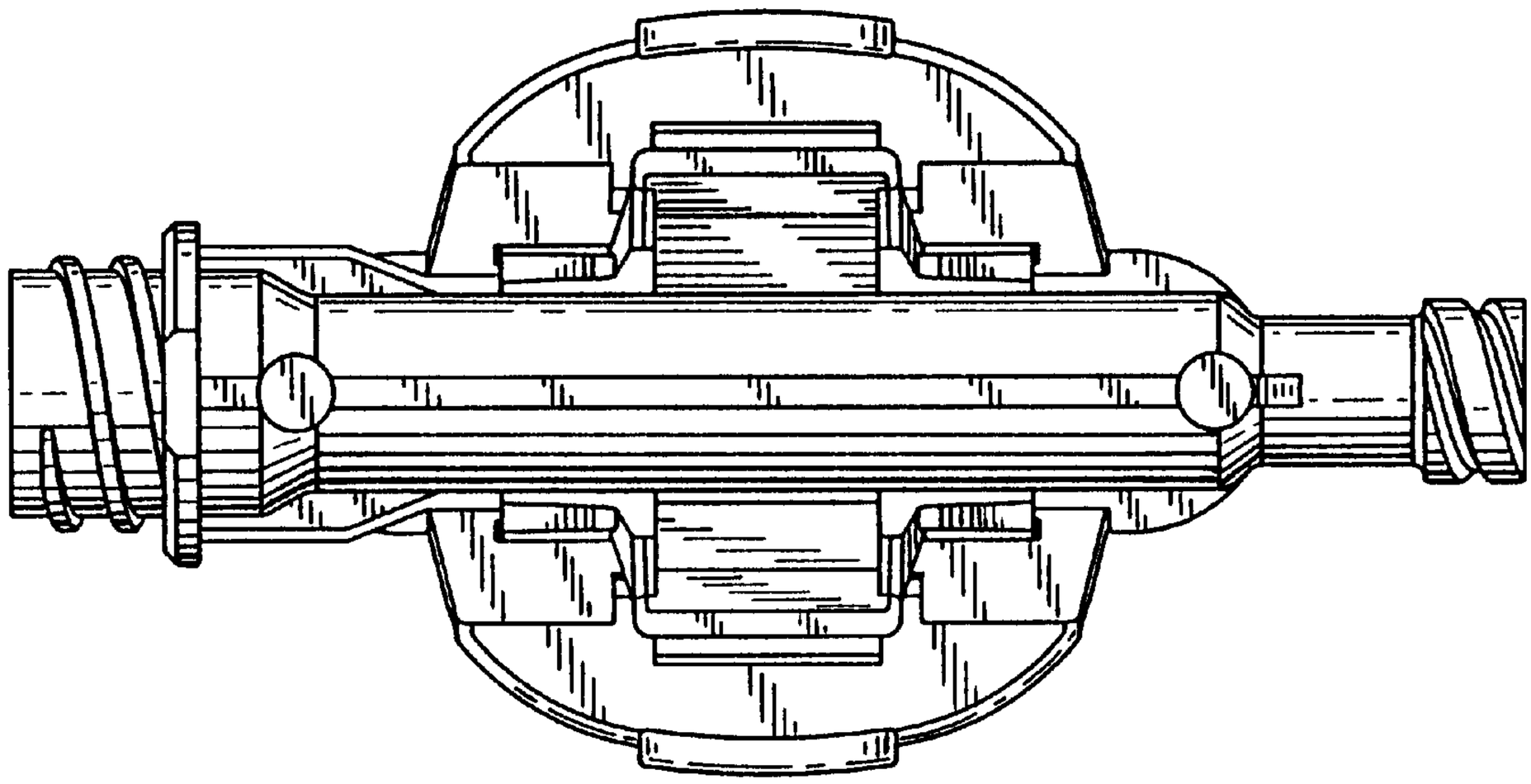


Fig. 7