



US00D370974S

United States Patent [19]

[11] Patent Number: **Des. 370,974**

Barresi et al.

[45] Date of Patent: ****Jun. 18, 1996**

[54] **MANUAL DISPENSING AID FOR A SYRINGE**

5,385,559 1/1995 Mannix 604/211

[75] Inventors: **Thomas Barresi; Robert Scalese; Randy Hall; Robert Anderson**, all of Reno, Nev.

FOREIGN PATENT DOCUMENTS

0882743 6/1943 France 604/207
1054310 2/1954 France 604/192 X
1179888 2/1970 France .
3340511 2/1985 Germany 604/187

[73] Assignee: **Hamilton Company**, Reno, Nev.

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

OTHER PUBLICATIONS

[21] Appl. No.: **34,111**

Fisher Scientific Catalog 91-92 p. 544 at bottom.
Daigger Catalog 1994 p. 158 top left.

[22] Filed: **Jan. 27, 1995**

Primary Examiner—Louis S. Zarfaz
Assistant Examiner—Frank Martinez
Attorney, Agent, or Firm—Bernhard Kreten

[52] U.S. Cl. **D24/111**; 604/181; 604/187; 604/211

[58] **Field of Search** D24/111, 113; 604/187, 181, 211, 192, 198, 207, 208, 218; 128/919, DIG. 26

[57] CLAIM

The ornamental design for a manual dispensing aid for a syringe, as shown and described.

[56] References Cited

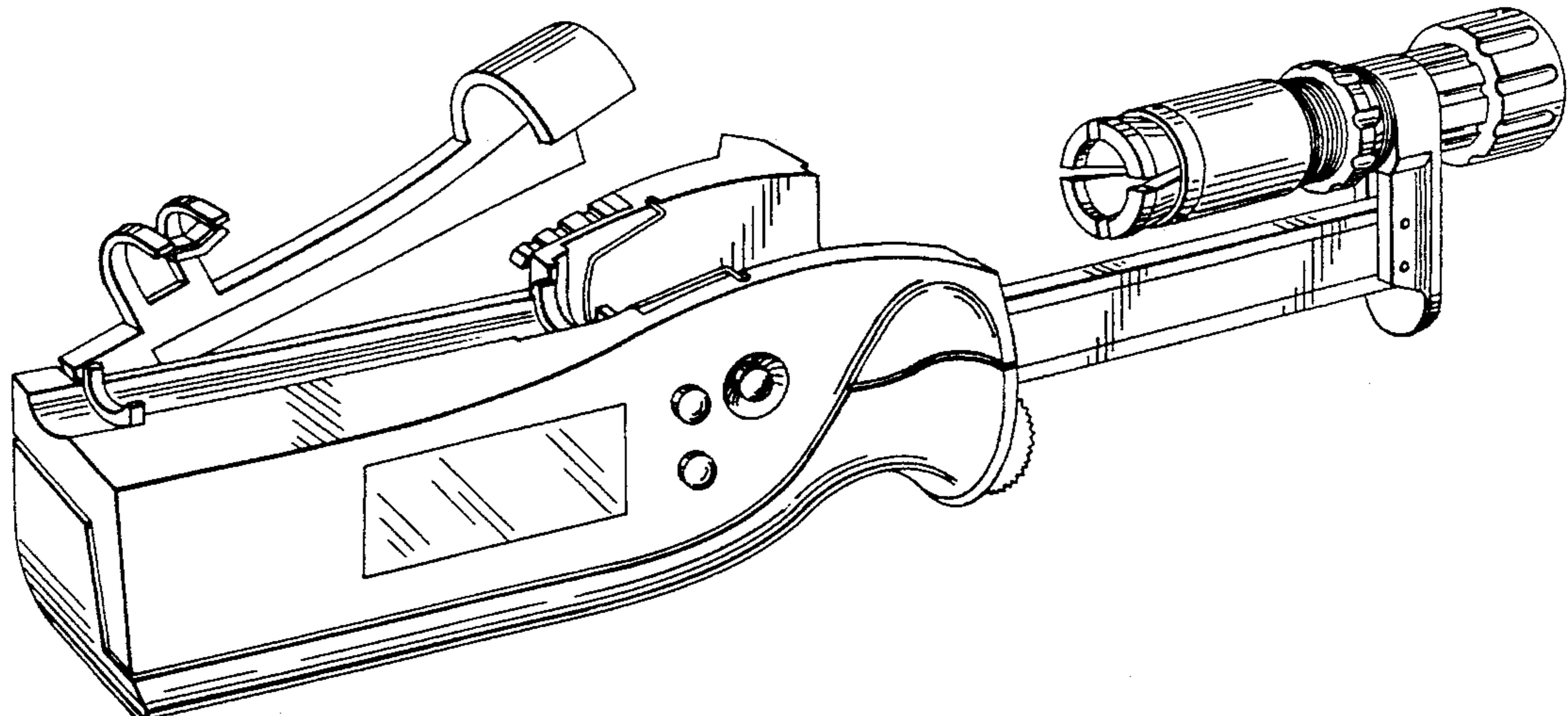
U.S. PATENT DOCUMENTS

2,198,666	4/1940	Gruskin	125/215
2,270,804	1/1942	Dutky	604/181
2,491,978	12/1949	Helfman et al.	604/181
3,122,280	2/1964	Goda	604/211
3,270,548	9/1966	Marbach	73/1
3,613,952	10/1971	Gilmot	222/43
3,749,284	7/1973	Kloehn	222/43
3,799,406	3/1974	St. John et al.	222/309
3,815,785	6/1974	Gilmont	604/211
3,833,030	9/1974	Waldbauer, Jr. et al.	141/26
3,844,318	10/1974	Raia et al.	141/27
3,907,009	9/1975	Dobbins	141/27
4,357,971	11/1982	Friedman	141/27
4,470,317	9/1984	Sabloewski et al.	73/864.16
4,518,387	5/1985	Murphy et al.	604/187
4,527,437	7/1985	Wells	73/864.11
4,567,780	2/1986	Oppenlander et al.	73/864.16
4,627,835	12/1986	Fenton, Jr.	604/67
4,671,123	6/1987	Magnussen, Jr. et al.	73/864.16
4,841,225	6/1989	Meyer	324/61
4,882,536	11/1989	Meyer	324/61
4,931,041	6/1990	Faeser	604/155
4,959,056	9/1990	Dombrowski et al.	604/186
4,978,335	12/1990	Arthur, III	604/67
4,988,337	1/1991	Ito	604/154
4,998,570	3/1991	Strong	141/27

DESCRIPTION

FIG. 1 is a side view of a manual dispensing aid for a syringe showing our new design;
FIG. 2 is an opposite side view thereof;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is an end view thereof;
FIG. 6 is an opposite end view thereof;
FIG. 7 is a perspective view thereof showing the syringe release in an open position;
FIG. 8 is a perspective view thereof showing the syringe release in an open position with a syringe placed in the dispensing aid and shown in phantom.
FIG. 9 is a perspective view thereof showing the syringe release in a closed position with a syringe placed in the dispensing aid and shown in phantom.
FIG. 10 is a perspective view thereof showing the syringe release in a closed position with the plunger pushed in and with a syringe placed in the dispensing aid shown in phantom.
The broken-line showing of environmental structure in FIGS. 8, 9 and 10 are for illustrative purposes only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



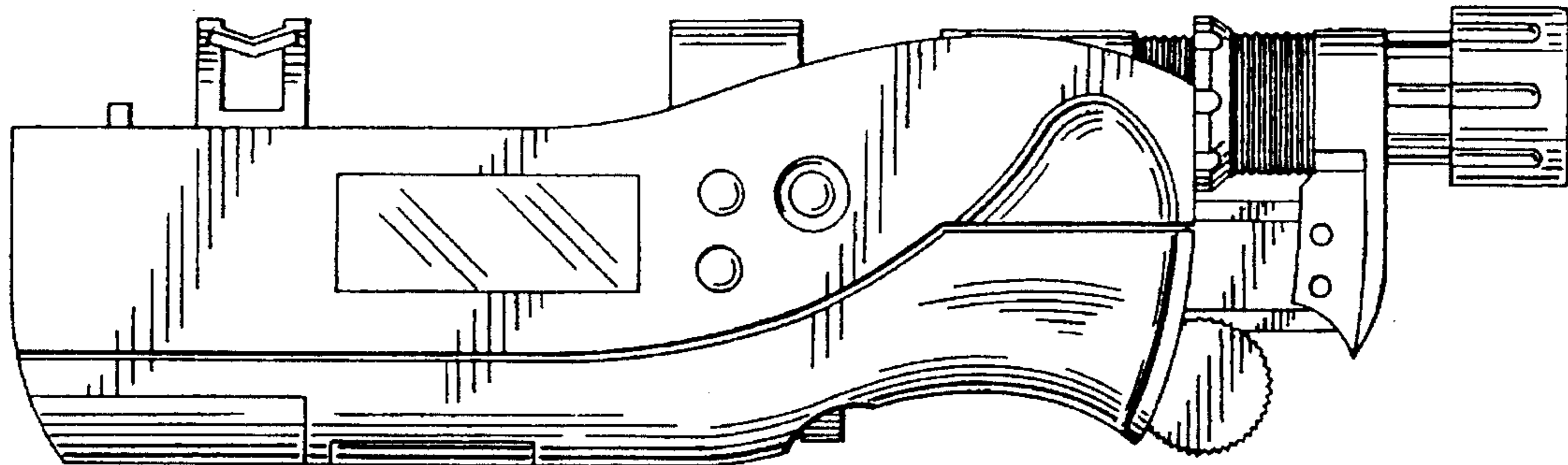


FIG. 1

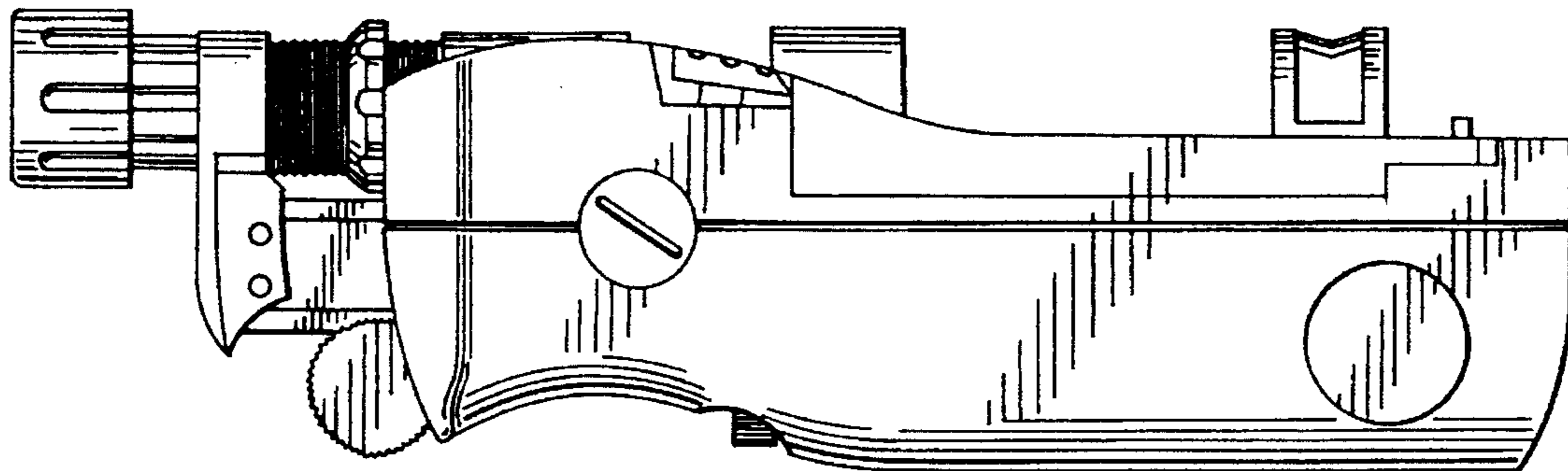


FIG. 2

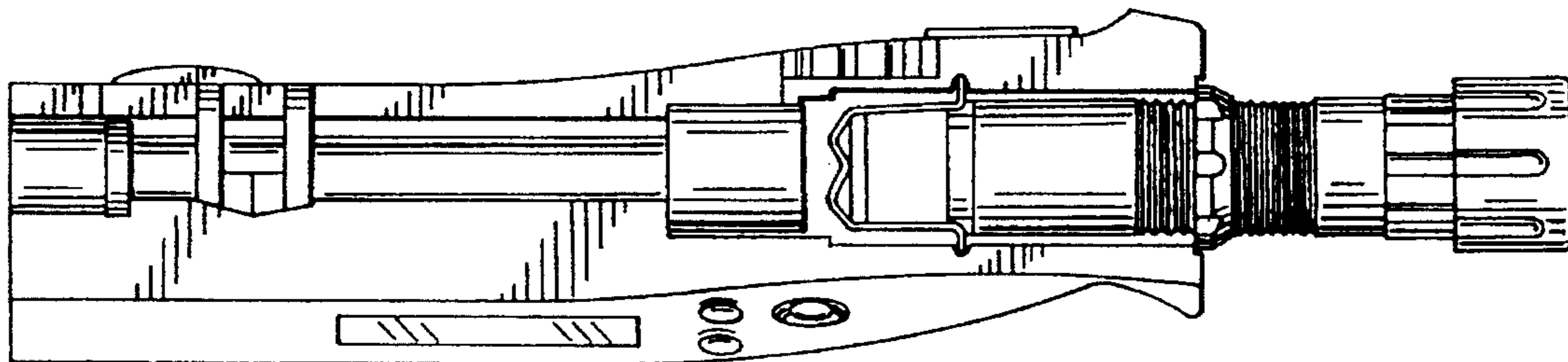


FIG. 3

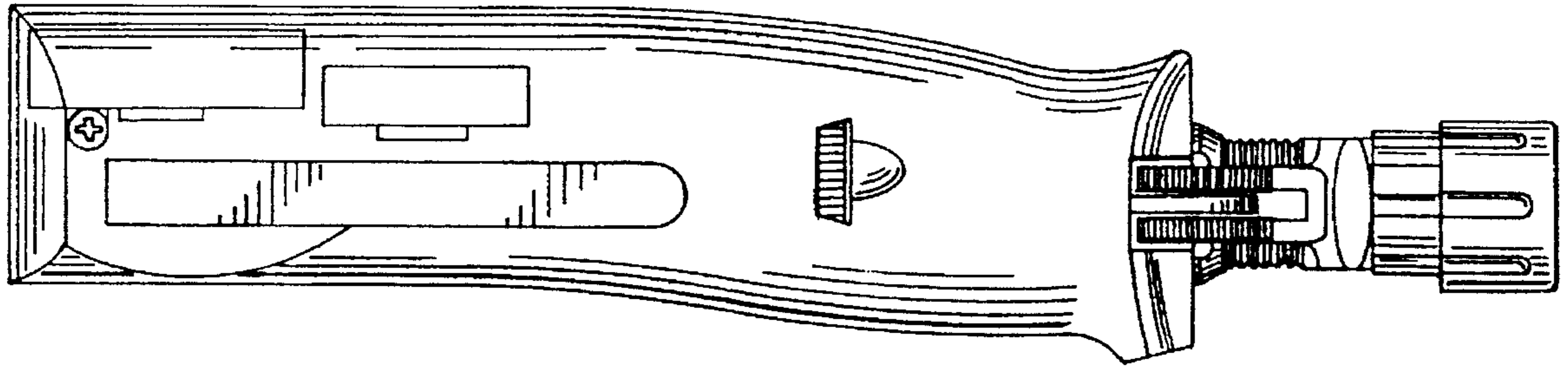


FIG. 4

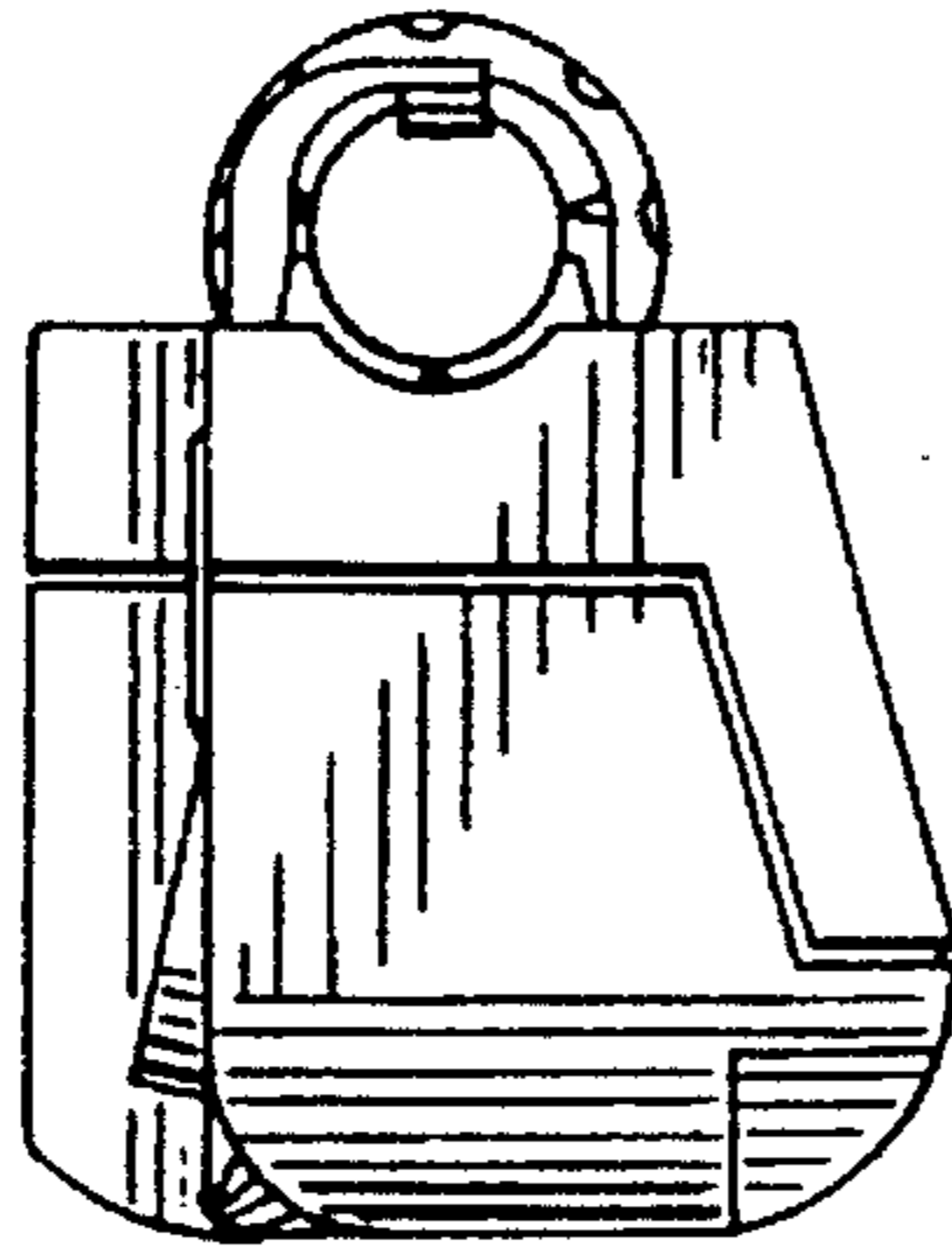


FIG. 5

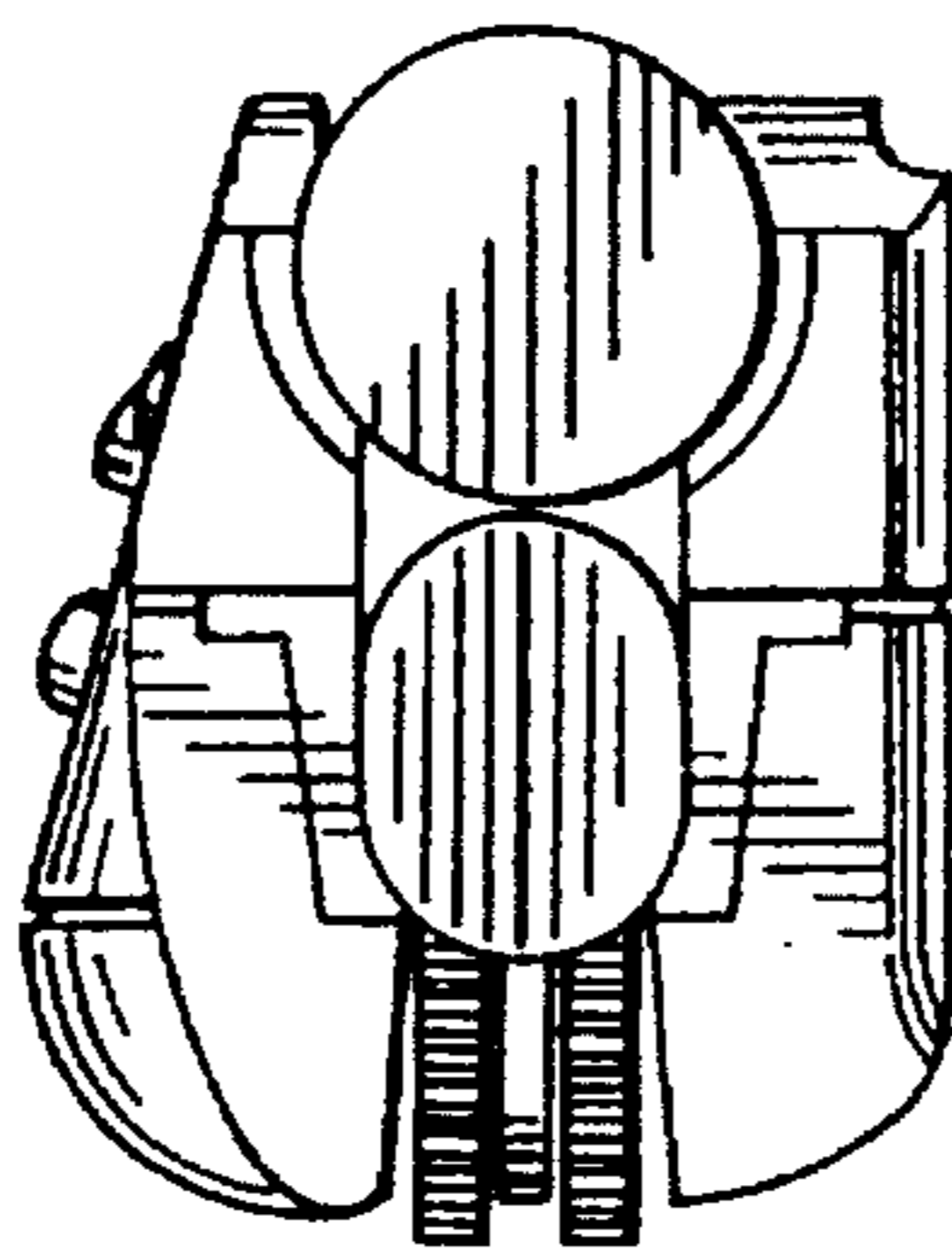


FIG. 6

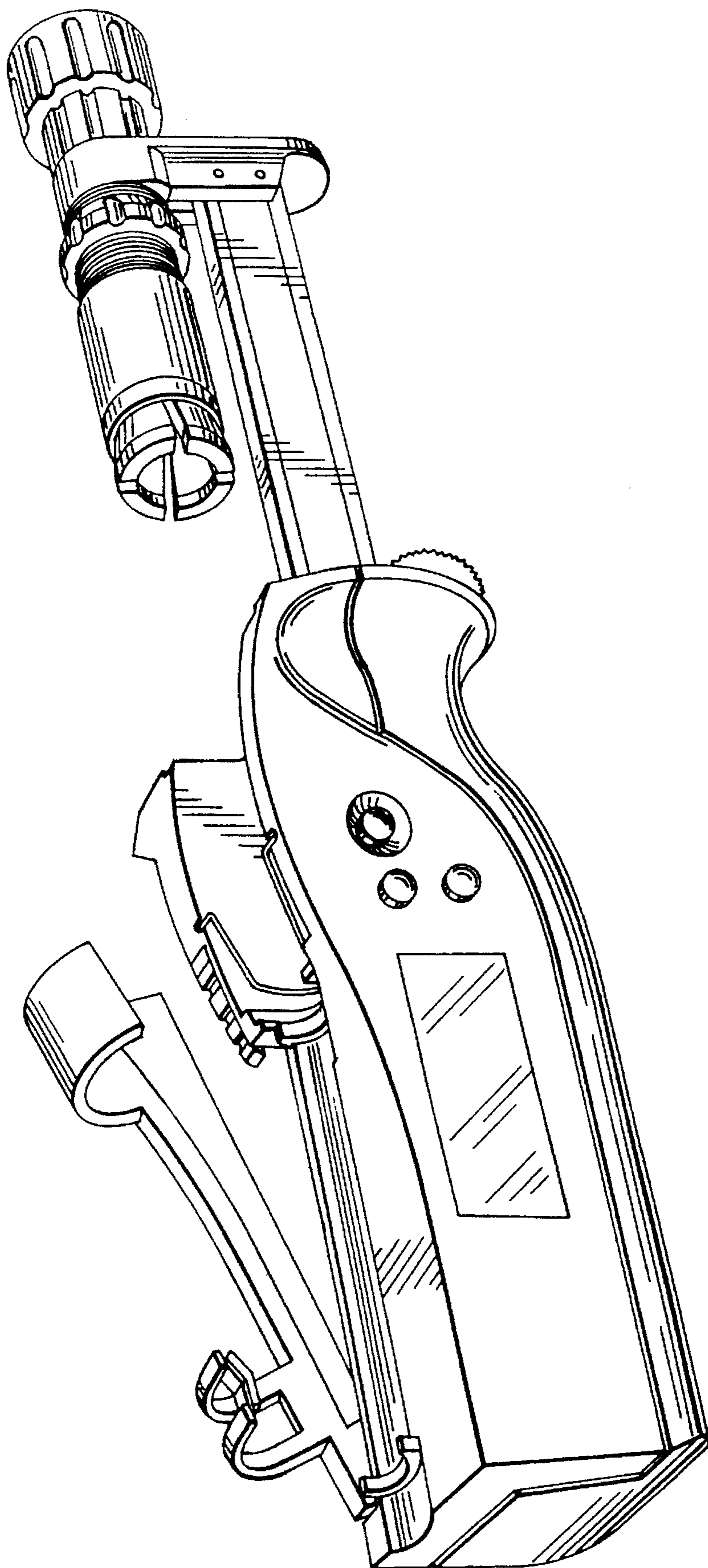


FIG. 7

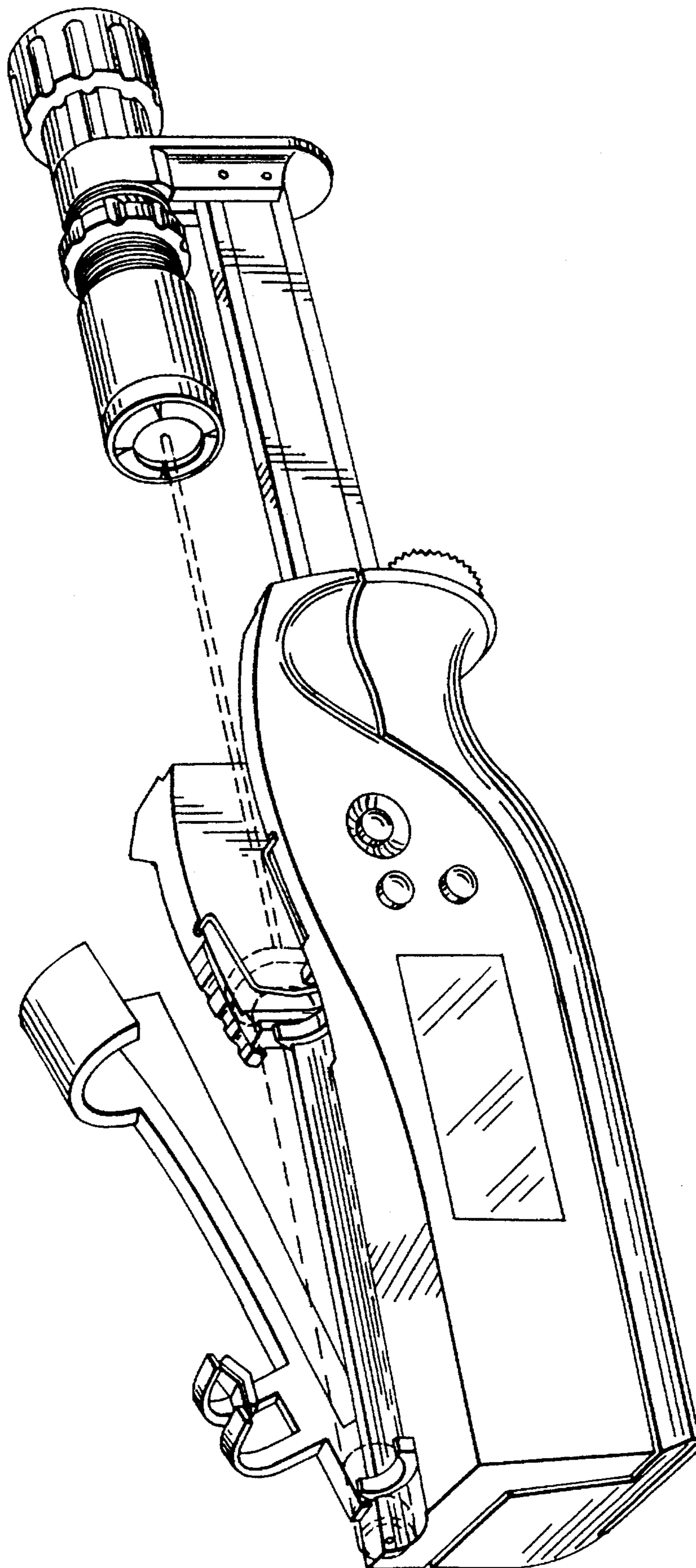


FIG. 8

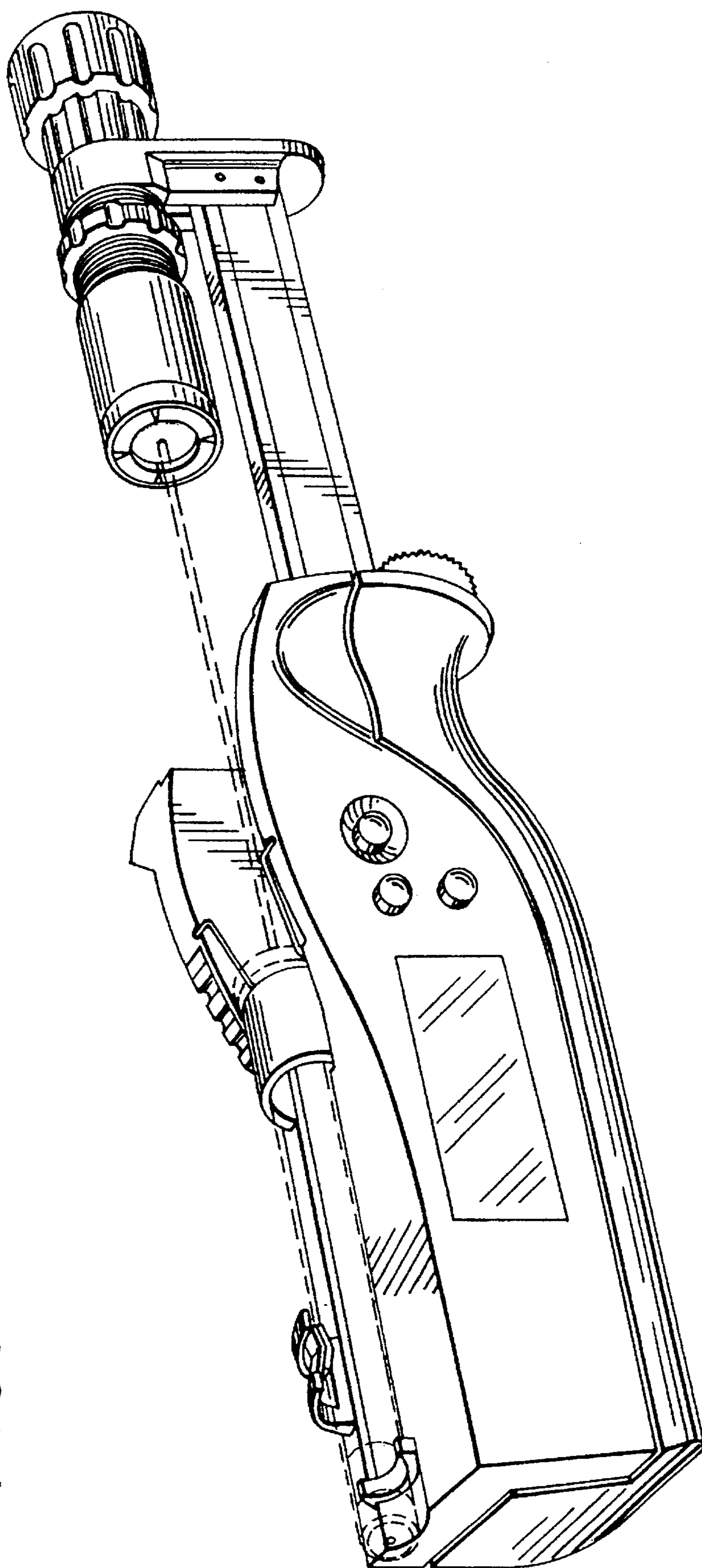


FIG. 9

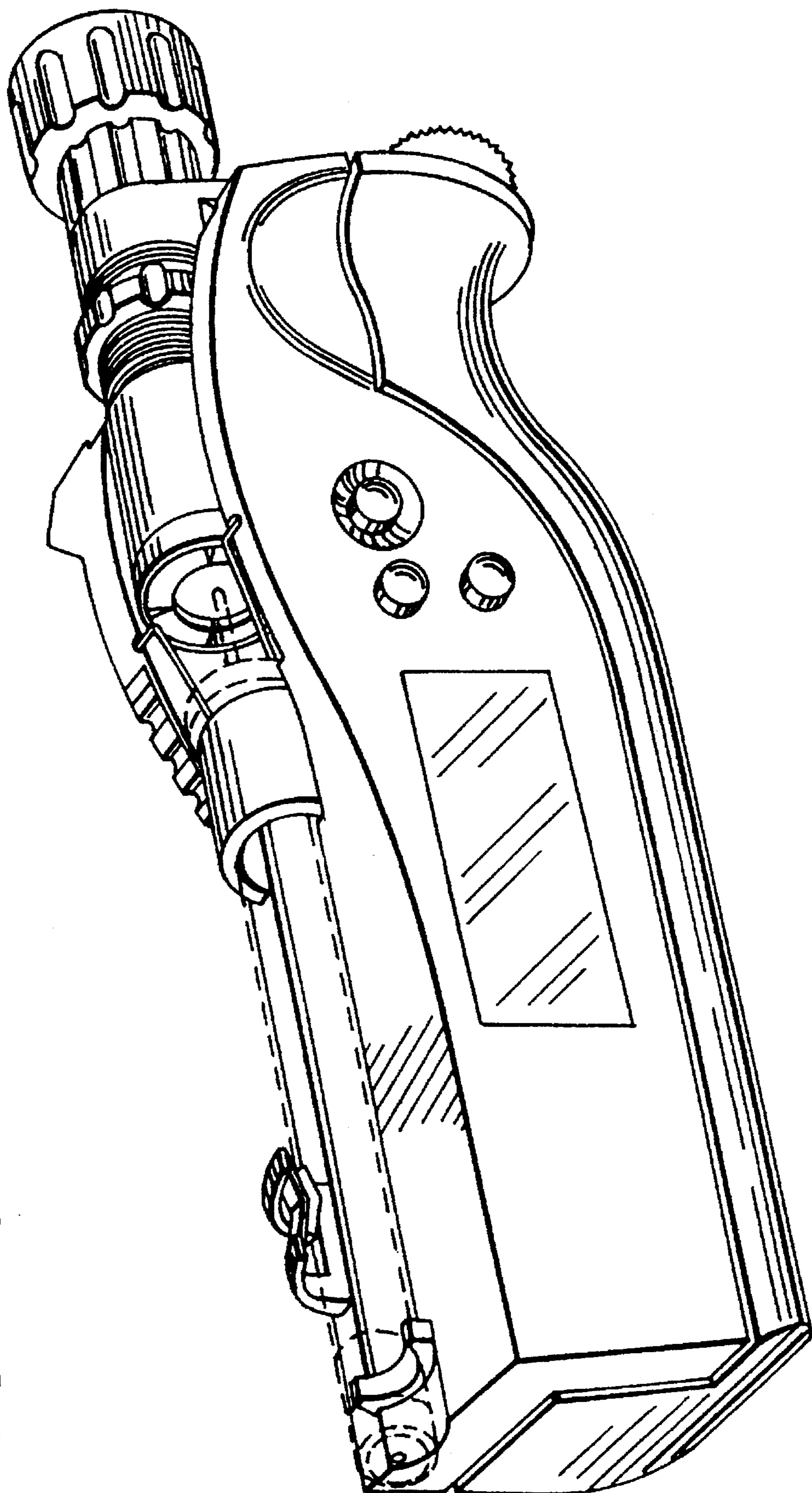


FIG. 10