



US00D422055S

# United States Patent [19]

[11] **Patent Number: Des. 422,055**

**Stasny et al.**

[45] **Date of Patent: \*\* Mar. 28, 2000**

[54] **HIGH PRESSURE, WATER LANCE HANDLE**

*Attorney, Agent, or Firm—Browning Bushman*

[75] Inventors: **Charles D. Stasny**, Missouri City;  
**Thomas B. Thrash, Jr.**, Houston, both  
of Tex.

[57] **CLAIM**

The ornamental design for a high-pressure, water lance handle, as shown and described.

[73] Assignee: **HydroChem Industrial Services, Inc.**,  
Deer Park, Tex.

### DESCRIPTION

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

[21] Appl. No.: **29/104,073**

[22] Filed: **Apr. 27, 1999**

[51] **LOC (6) Cl. .... 23-01**

[52] **U.S. Cl. .... D23/226**

[58] **Field of Search .... D23/213, 223,  
D23/226; 239/525-528**

FIG. 1 is a left side view of the lance handle of the present invention with the safety released and the trigger in the engaged position;

FIG. 2 is a top view of the lance handle of the present invention;

FIG. 3 is a bottom view of the lance handle of the present invention;

FIG. 4 is a front view of the lance handle of the present invention;

FIG. 5 is a rear view of the lance handle of the present invention with the safety released;

FIG. 6 is a cross-section of the lance handle of the present invention through the line 6—6 of FIG. 1.

FIG. 7 is a left side view of the lance handle of the present invention with the safety engaged and the trigger locked in the disengaged position; and,

FIG. 8 is a rear view of the lance handle of the present invention with the safety engaged.

FIGS. 1 and 7 also represent mirror images of the right side of the lance handle of the present invention with the safety released in FIG. 1 and engaged in FIG. 7.

### [56] **References Cited**

#### U.S. PATENT DOCUMENTS

D. 235,872	7/1975	Harussi .....	D23/226
D. 252,097	6/1979	Probat et al. ....	D23/226
D. 383,522	9/1997	Guo .....	D23/226
3,888,421	6/1975	Chow .....	239/526
5,176,327	1/1993	Petersen et al. ....	239/526

#### OTHER PUBLICATIONS

Sherman catalog; item #572-C metal lever nozzle; p. 7; design digest, Oct. 1987.

*Primary Examiner—Robin V. Taylor*

**1 Claim, 3 Drawing Sheets**

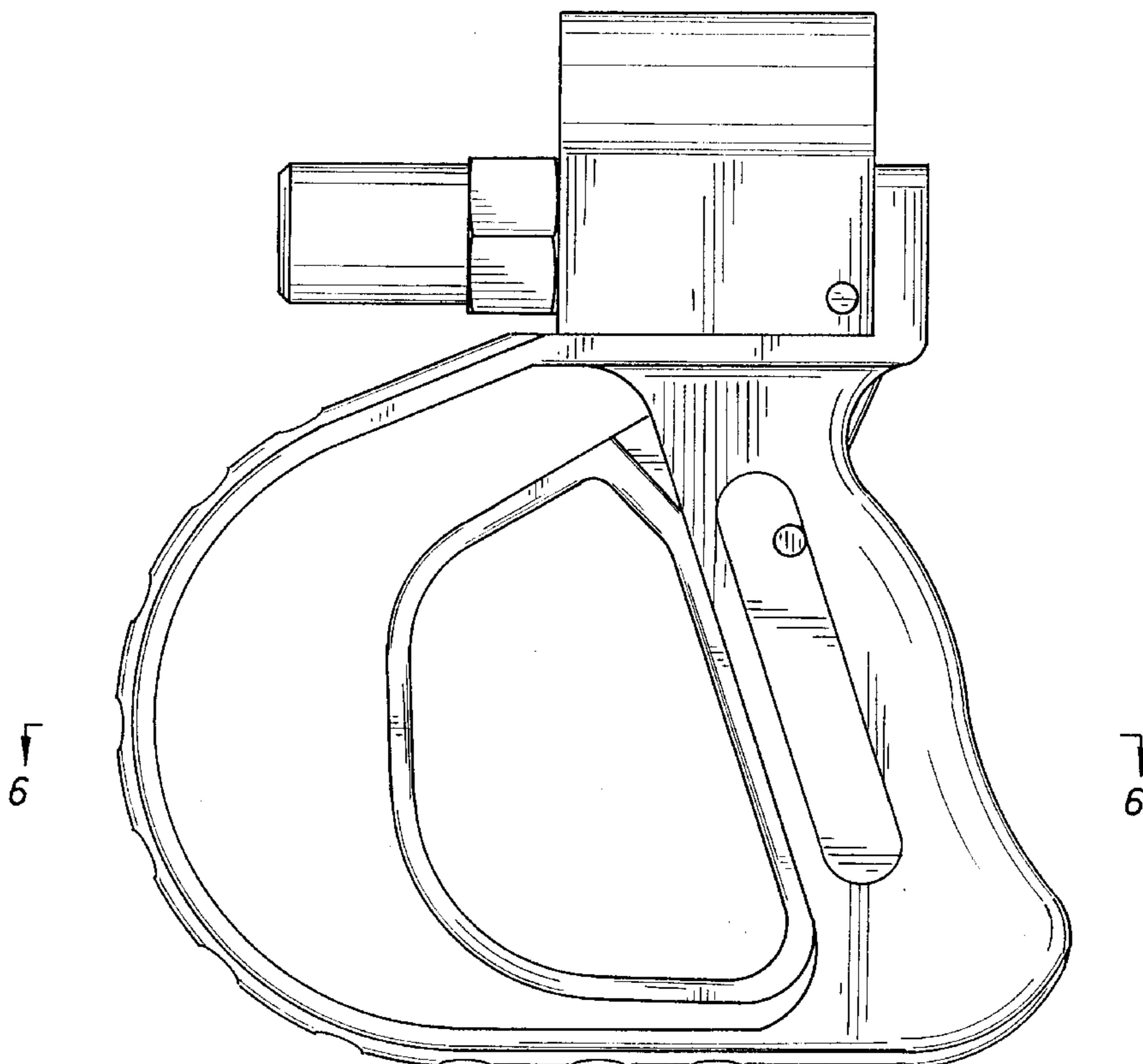


FIG. 2

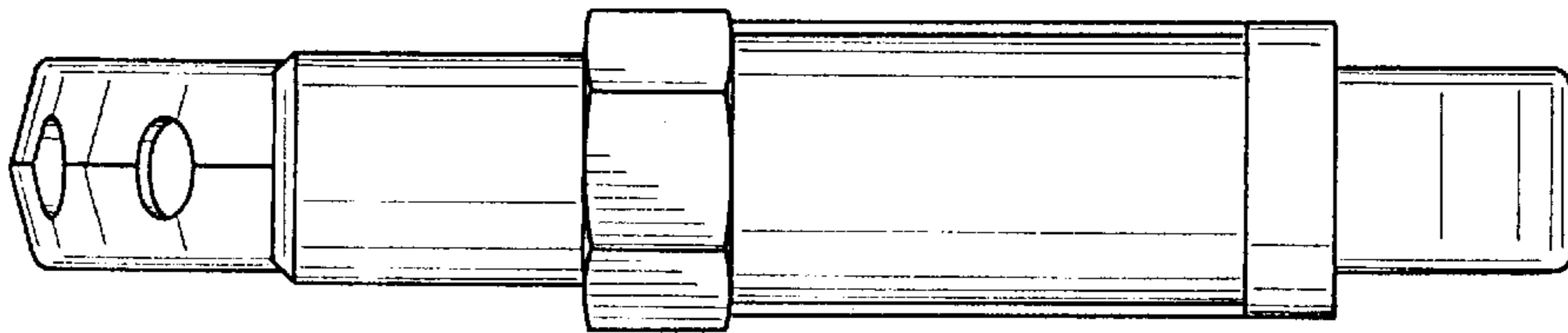


FIG. 1

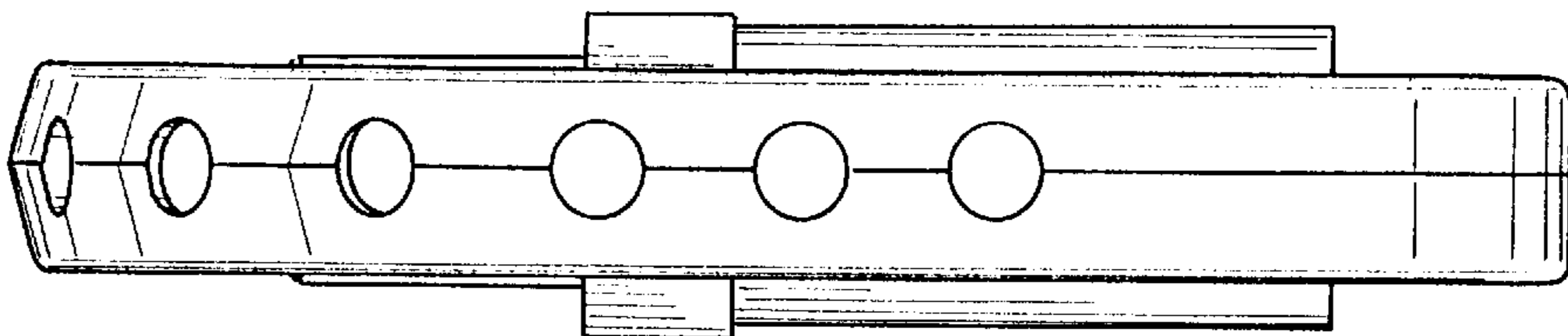
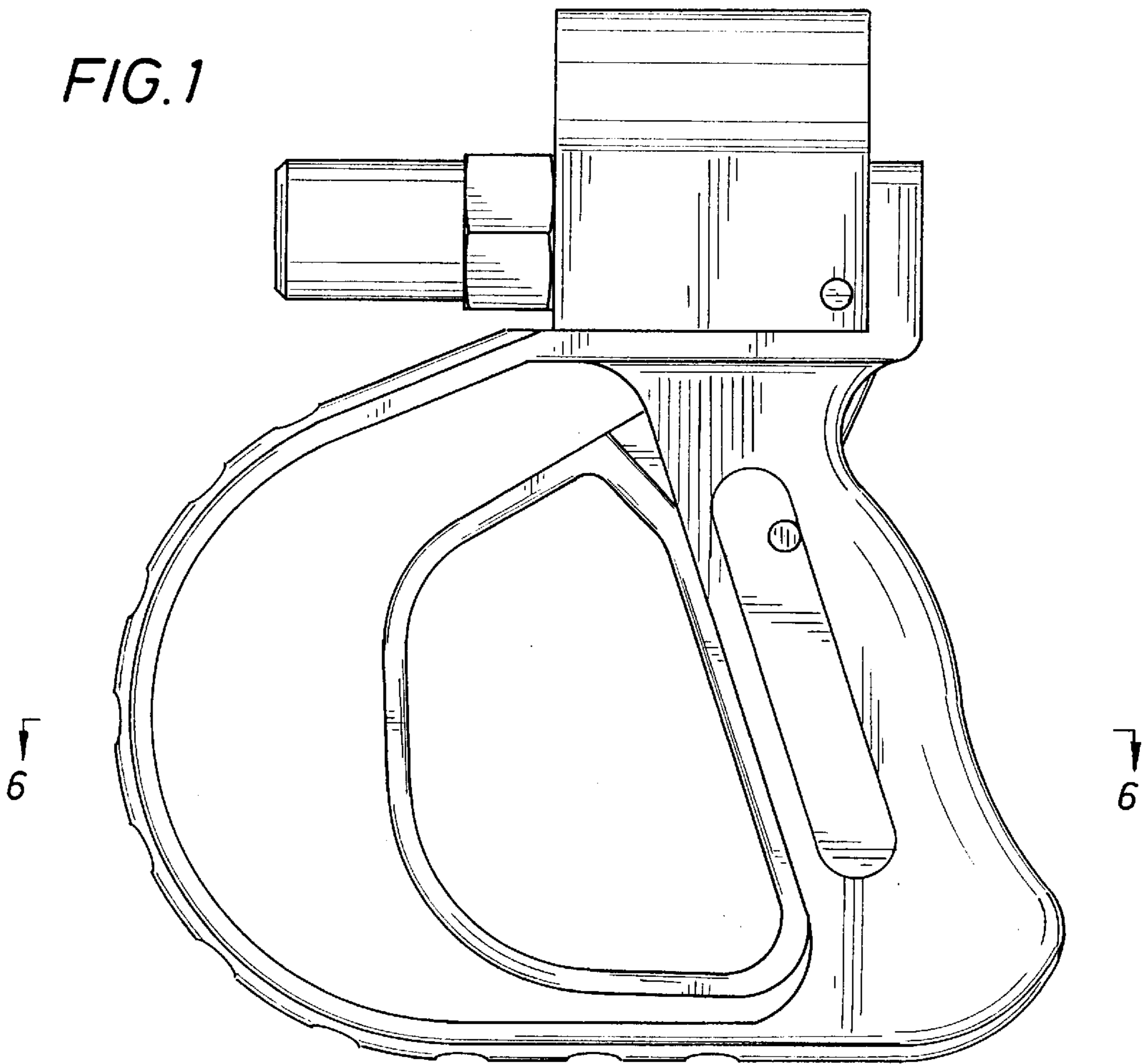


FIG. 3

FIG. 4

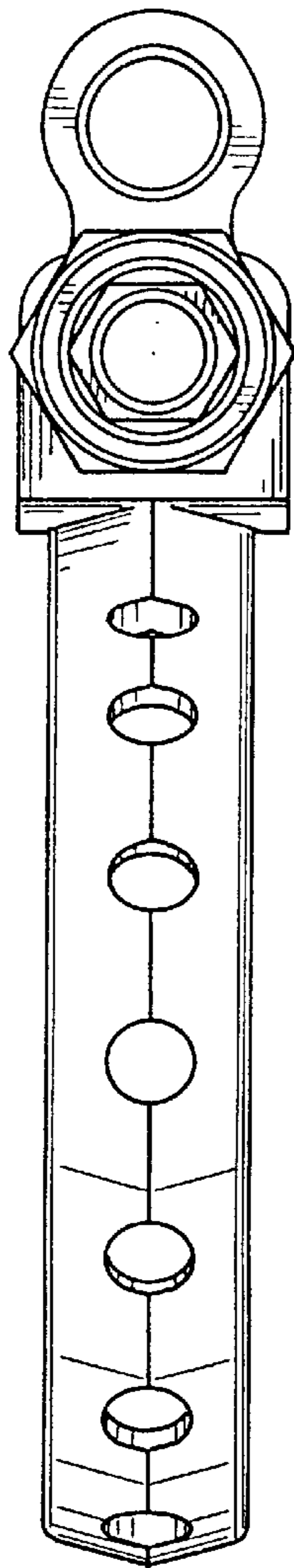


FIG. 5

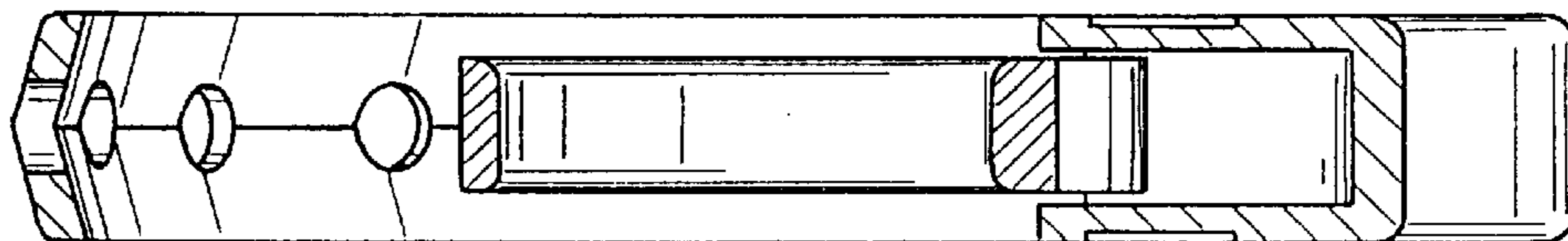
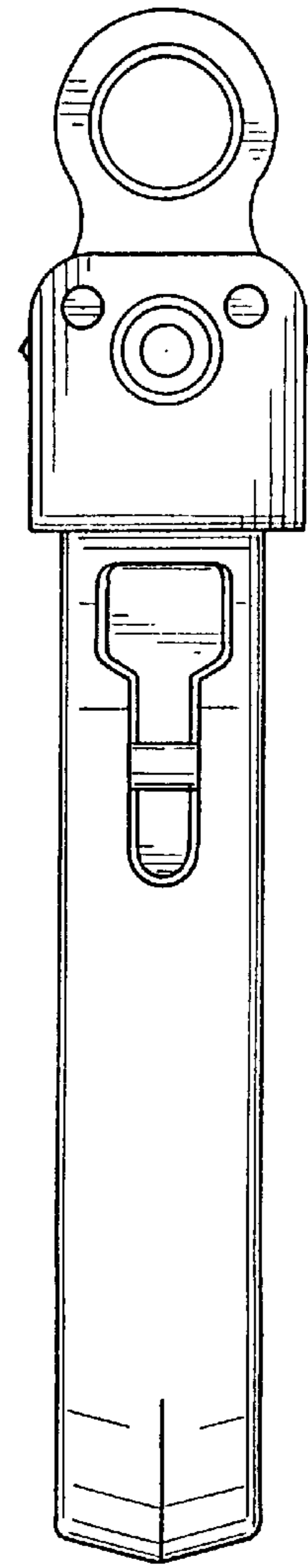


FIG. 6

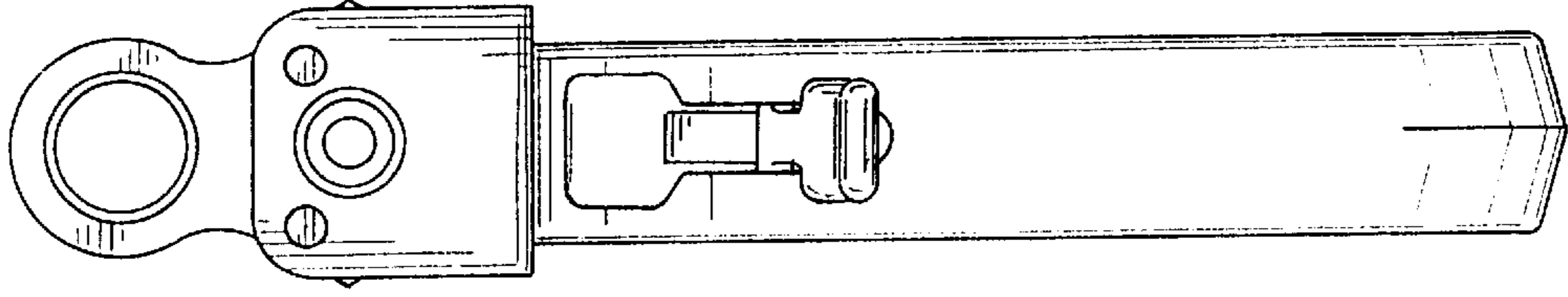


FIG. 8

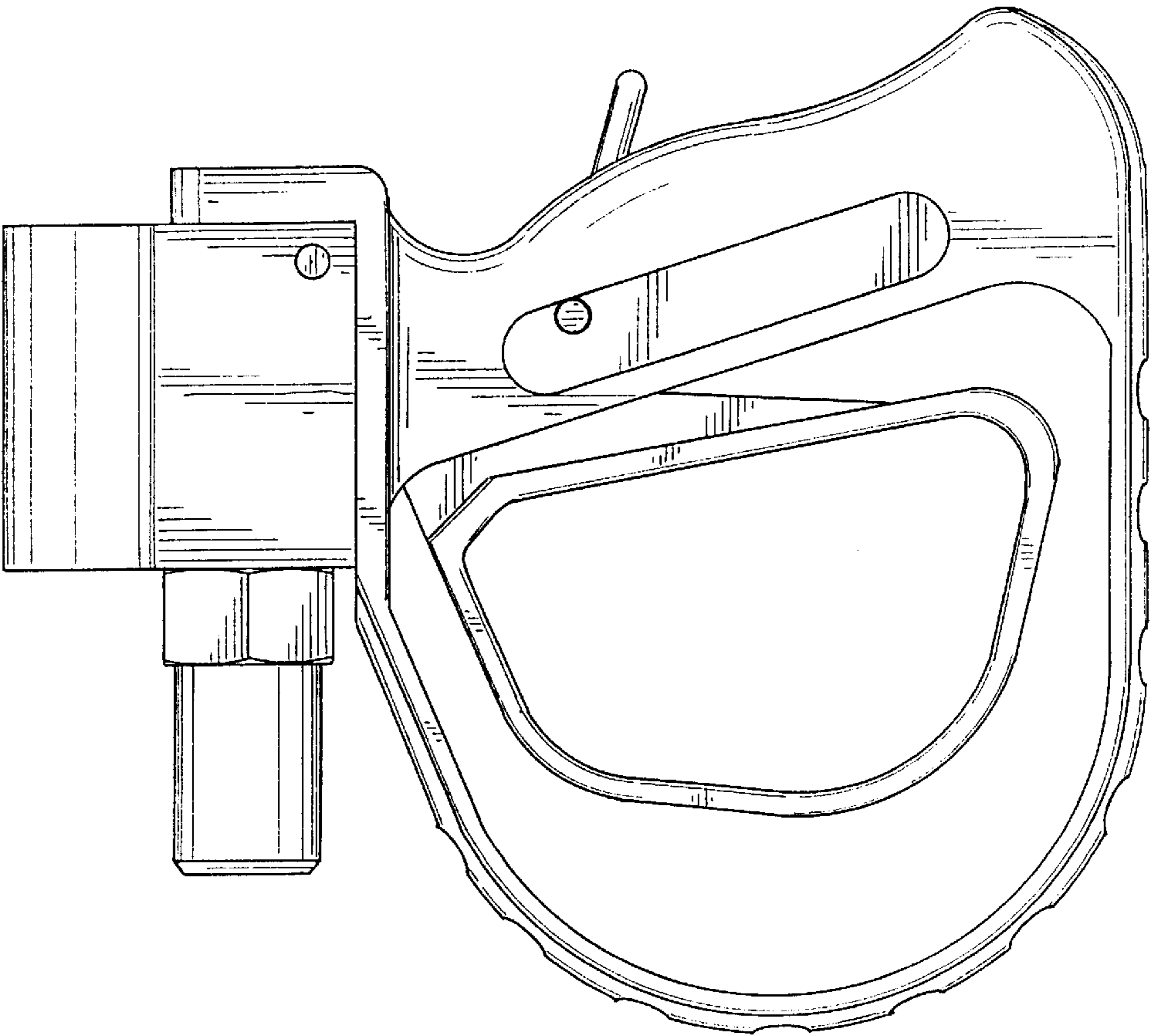


FIG. 7