



US00D504306S

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

(10) **Patent No.: US D504,306 S**
(45) **Date of Patent: ** Apr. 26, 2005**

(54) **CARABINER WITH RETRACTABLE LINE**

(75) **Inventor: Beirne Chisolm, Salt Lake City, UT (US)**

(73) **Assignee: Chisco, Inc., Salt Lake City, UT (US)**

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

(21) **Appl. No.: 29/199,368**

(22) **Filed: Feb. 13, 2004**

(51) **LOC (7) Cl. 08-05**

(52) **U.S. Cl. D8/356**

(58) **Field of Search** D3/207, 208, 209, D3/210, 211, 212, 215; D8/333, 356, 367; D19/44; 24/3.1, 3.4, 3.5, 3.6, 3.7, 3.11, 3.13, 576.1, 588.1, 588.11, 598.2, 598.3, 599.1, 599.5, 599.6, 599.9, 600.1; 70/456 R, 459; 242/380; 294/82.19, 82.2

(56) **References Cited**

U.S. PATENT DOCUMENTS

221,571	A	*	11/1879	Jopson	70/459
652,996	A	*	7/1900	Cotter	24/598.9
751,643	A	*	2/1904	Hentgen	70/459
1,023,816	A	*	4/1912	Coggeshall	242/380
1,634,115	A	*	6/1927	Newman	206/37.5
1,887,491	A	*	11/1932	Johnson	119/714
2,677,267	A	*	5/1954	Hetz	70/459
4,004,315	A	*	1/1977	Rials	15/209.1
D252,356	S	*	7/1979	Garcia	D3/207
D266,884	S	*	11/1982	Bauman	D3/249
5,078,541	A	*	1/1992	Gola	405/1
5,168,735	A	*	12/1992	Wang	70/456 R
5,174,139	A	*	12/1992	Huang	70/456 R
5,384,943	A	*	1/1995	LeFebvre et al.	24/600.1
D365,978	S	*	1/1996	Rekuc et al.	D8/367
5,768,041	A		6/1998	Rudolph	
5,785,221	A	*	7/1998	Bishop	224/269

5,832,571	A	*	11/1998	Kanamori	24/599.6
5,864,925	A	*	2/1999	McGee	24/3.11
D408,581	S	*	4/1999	Barnes	D27/163
5,954,288	A	*	9/1999	Shih	242/380
D435,764	S	*	1/2001	Schuster	D8/14
D449,438	S	*	10/2001	Simond	D3/210
6,334,239	B1	*	1/2002	Kraut	24/3.6
D471,005	S	*	3/2003	Hastings	D3/215
D474,239	S	*	5/2003	Rosenbaum	D19/44
6,588,076	B1	*	7/2003	Choate	24/600.2
D485,059	S	*	1/2004	Pestone	D3/210
D485,431	S	*	1/2004	Hsu	D3/210

* cited by examiner

Primary Examiner—Joel A. Sincavage

Assistant Examiner—Elizabeth Albert

(74) *Attorney, Agent, or Firm*—Morriss O'Bryant Compagni

(57) **CLAIM**

The ornamental design for the carabiner with retractable line, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the carabiner and retractable line of the present invention;

FIG. 2 is an elevational view of the carabiner illustrated in FIG. 1;

FIG. 3 is an elevational view of the carabiner illustrated in FIG. 2 rotated 180°;

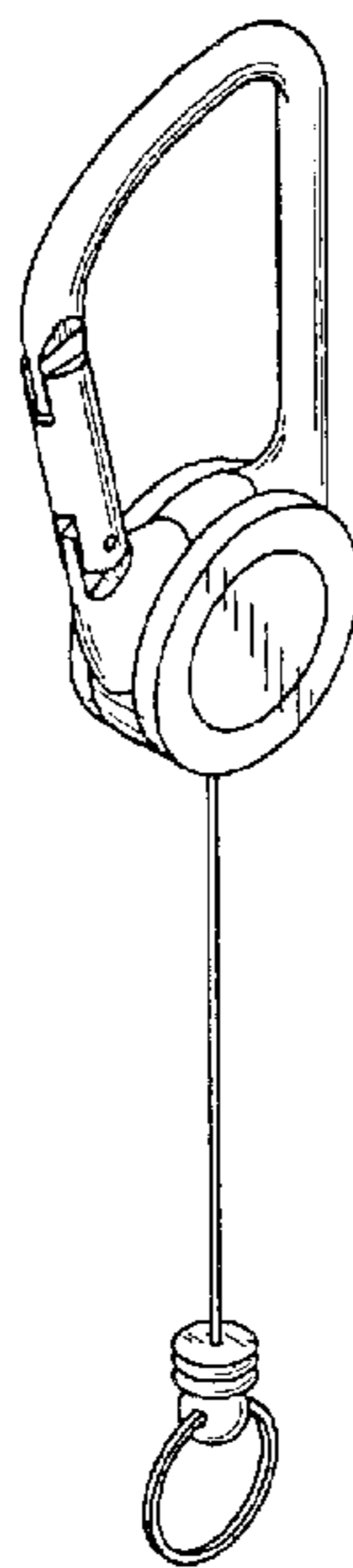
FIG. 4 is an elevational view of the carabiner illustrated in FIG. 2 rotated 90° to the right;

FIG. 5 is an elevational view of the carabiner illustrated in FIG. 2 rotated 90° to the left;

FIG. 6 is a plan view of the carabiner illustrated in FIG. 2; and,

FIG. 7 is a plan view of the carabiner illustrated in FIG. 6 rotated 180° (into the picture plane).

1 Claim, 2 Drawing Sheets



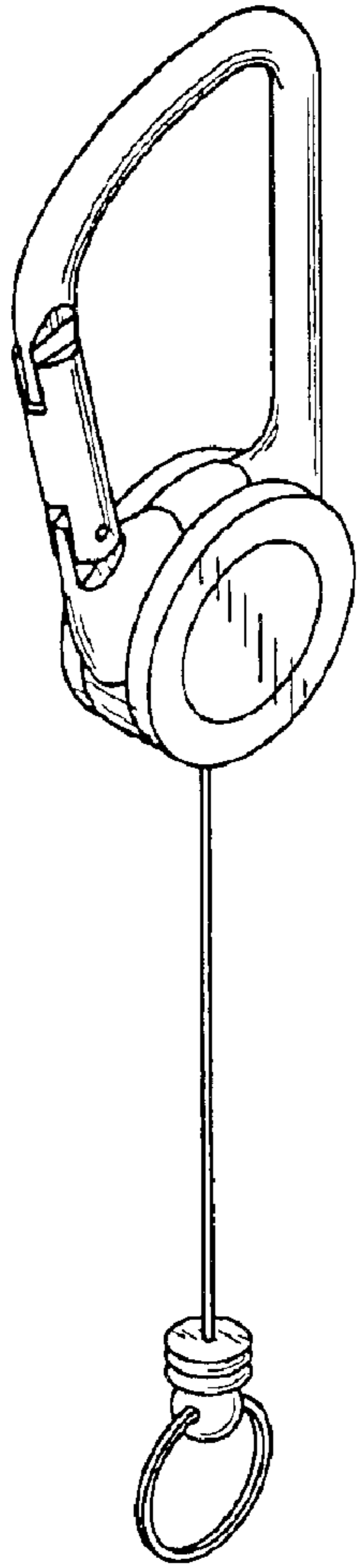


FIG. 1

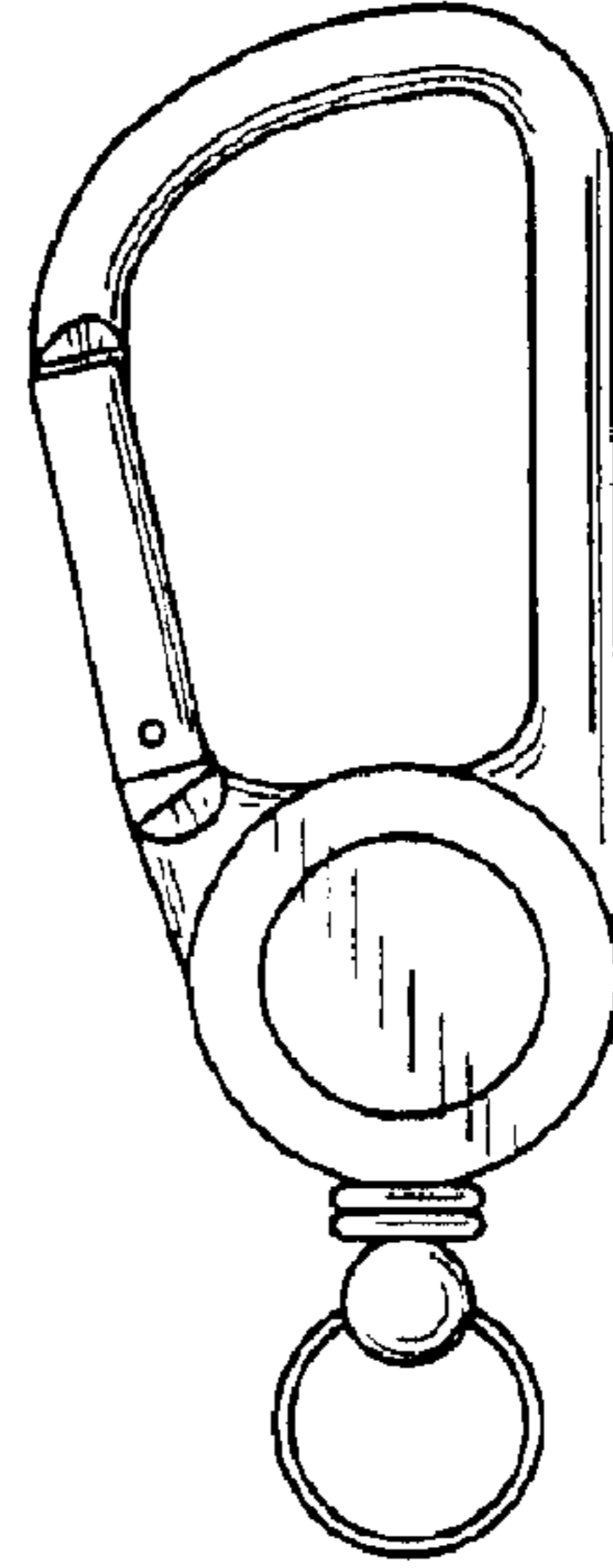


FIG. 2

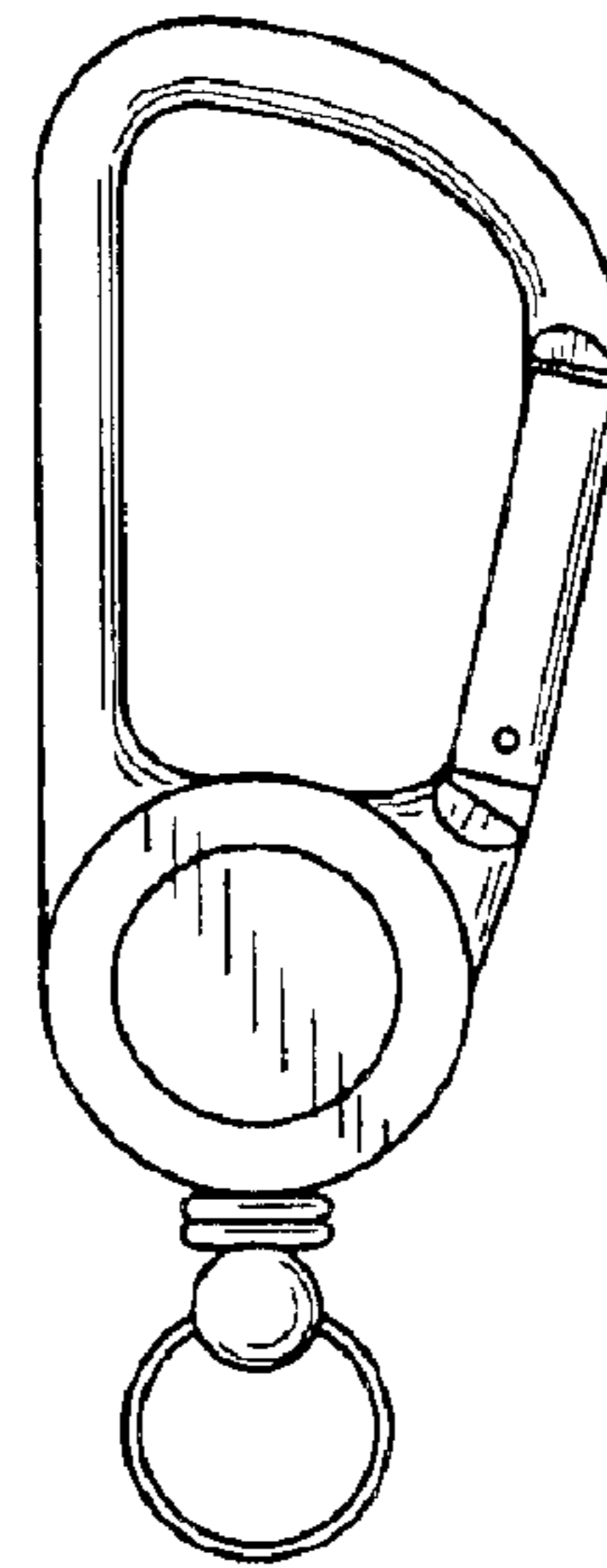


FIG. 3



FIG. 4



FIG. 5

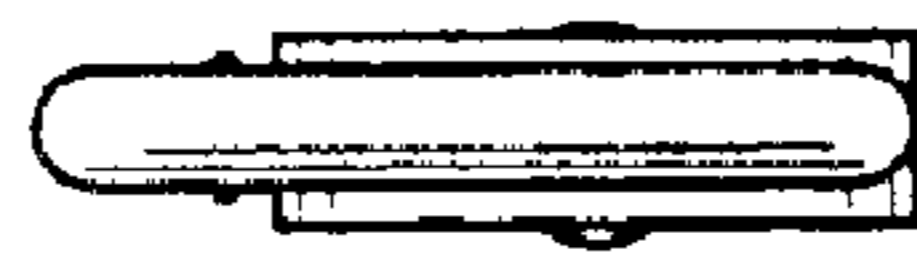


FIG. 6



FIG. 7