

US00D614018S

(12) **United States Design Patent**
McClanahan et al.

(10) **Patent No.:** **US D614,018 S**
(45) **Date of Patent:** **** Apr. 20, 2010**

(54) **HOSE END PROTECTOR**

(76) Inventors: **George H. McClanahan**, 4341 Kikaga Rd., Grandbury, TX (US) 76048; **Jeffery McClanahan**, 4341 Kikaga Rd., Grandbury, TX (US) 76048

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

(21) Appl. No.: **29/344,053**

(22) Filed: **Sep. 23, 2009**

(51) **LOC (9) Cl.** **08-08**

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

(58) **Field of Classification Search** D8/105, D8/107, 333, 349, 354, 356, 358, 360, 360.1, D8/367, 372, 373, 382, 383, 394-396, 400; D13/133, 139.1, 139.4, 153, 154, 155; 24/18, 24/20 W, 23 W, 115 R, 197, 561, 573.11, 24/581.12, 582.13, 583.1; 52/220.7; 174/66, 174/135, 153 G, 650, 656; 242/400.1, 405.1, 242/405.2, 600, 603; 248/65, 74.1-74.4, 248/75, 201, 214, 215, 229.26; 439/92-108, 439/421, 501, 535

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 532,242 A * 1/1895 McShane 24/481
- 754,241 A * 3/1904 Roll 224/220
- 1,218,714 A * 3/1917 Sunderland et al. 294/74
- 1,368,480 A * 2/1921 Brown 29/518
- 1,422,660 A * 7/1922 Bump 403/212
- 1,493,966 A * 5/1924 Cutbirth 24/18
- 1,522,836 A * 1/1925 Rawl 24/16 R
- 1,803,389 A * 5/1931 Herlbauer et al. 24/132 R
- 1,931,808 A * 10/1933 Andersen 294/74
- 2,101,681 A * 12/1937 Josephs 24/660
- 2,289,802 A * 7/1942 Norton 119/793
- 2,307,216 A * 1/1943 Graham 174/84 C
- 2,520,325 A * 8/1950 Moore 403/209
- 2,522,719 A * 9/1950 Johnson 224/220

- 2,561,487 A * 7/1951 Bailhe 114/230.26
- 2,650,400 A * 9/1953 Kellems 403/345
- 2,782,479 A * 2/1957 French 24/18
- 2,819,923 A * 1/1958 Anderson 294/74
- 3,416,197 A * 12/1968 Mark 24/115 A
- 4,317,257 A * 3/1982 Engel 452/128
- 4,549,332 A * 10/1985 Pouliot 24/335
- D293,043 S * 12/1987 Zamboni D2/624
- D295,721 S * 5/1988 Marshall D8/333
- 4,801,136 A * 1/1989 Askins 482/55
- 5,020,192 A * 6/1991 Gerlach 24/136 R
- 5,113,551 A * 5/1992 Roberts 24/115 A
- D347,157 S * 5/1994 Brown D8/333
- D370,401 S * 6/1996 Minkin D8/333
- 5,892,177 A * 4/1999 Mazaris 174/135
- 6,142,547 A * 11/2000 Bowerman 294/150
- D438,090 S * 2/2001 Friedman D8/349
- 6,569,005 B2 * 5/2003 Maxwell 452/128
- 6,751,829 B2 * 6/2004 Bergstrom 24/115 H
- 6,868,589 B2 * 3/2005 Borne 24/300
- 7,275,396 B2 * 10/2007 MacHock 63/14.1

* cited by examiner

Primary Examiner—Robert M Spear

Assistant Examiner—Karen Acker

(74) *Attorney, Agent, or Firm*—Dale J. Ream

(57) **CLAIM**

The ornamental design for a hose end protector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a hose end protector showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a back view thereof;

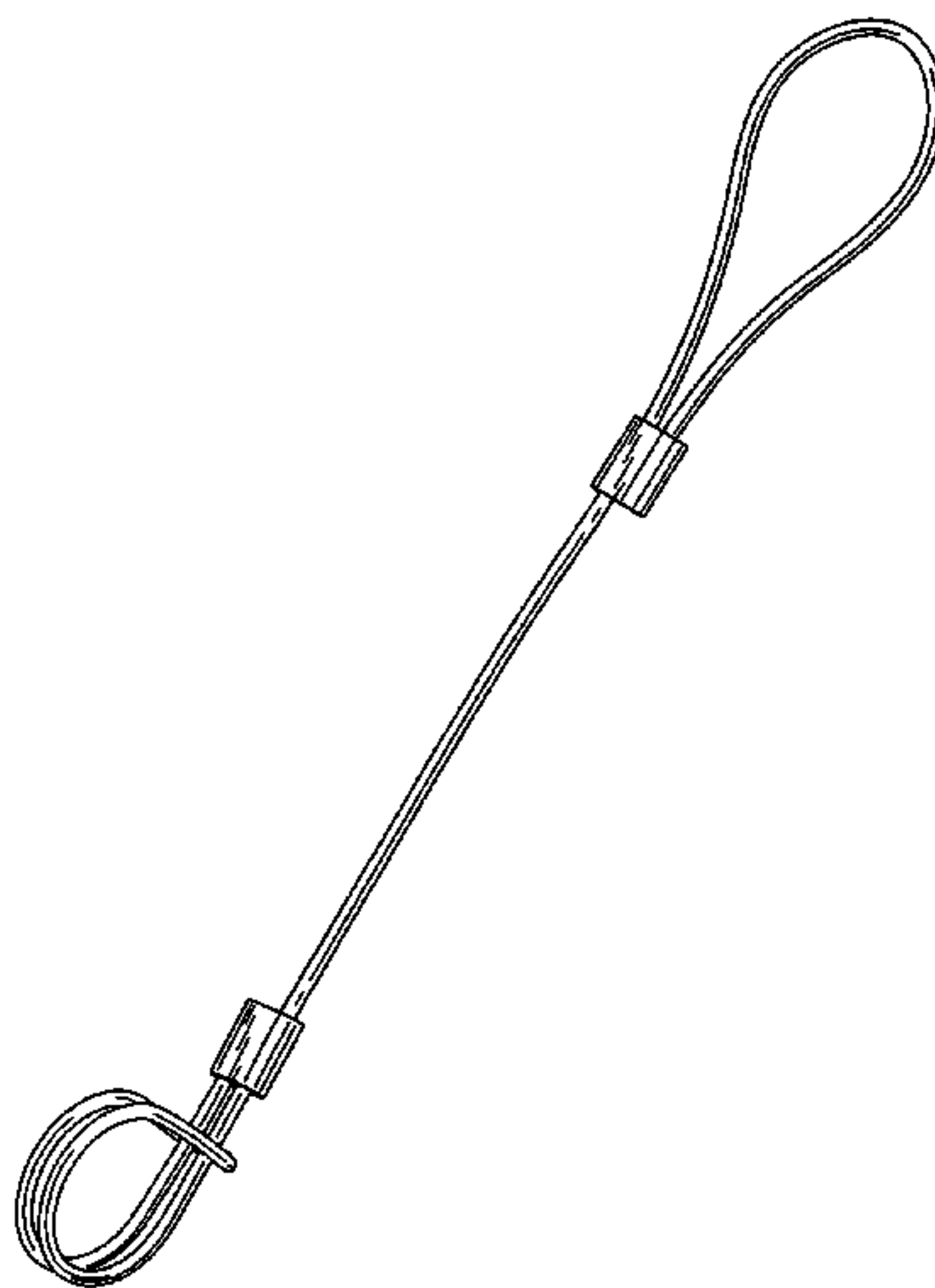
FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

1 Claim, 3 Drawing Sheets



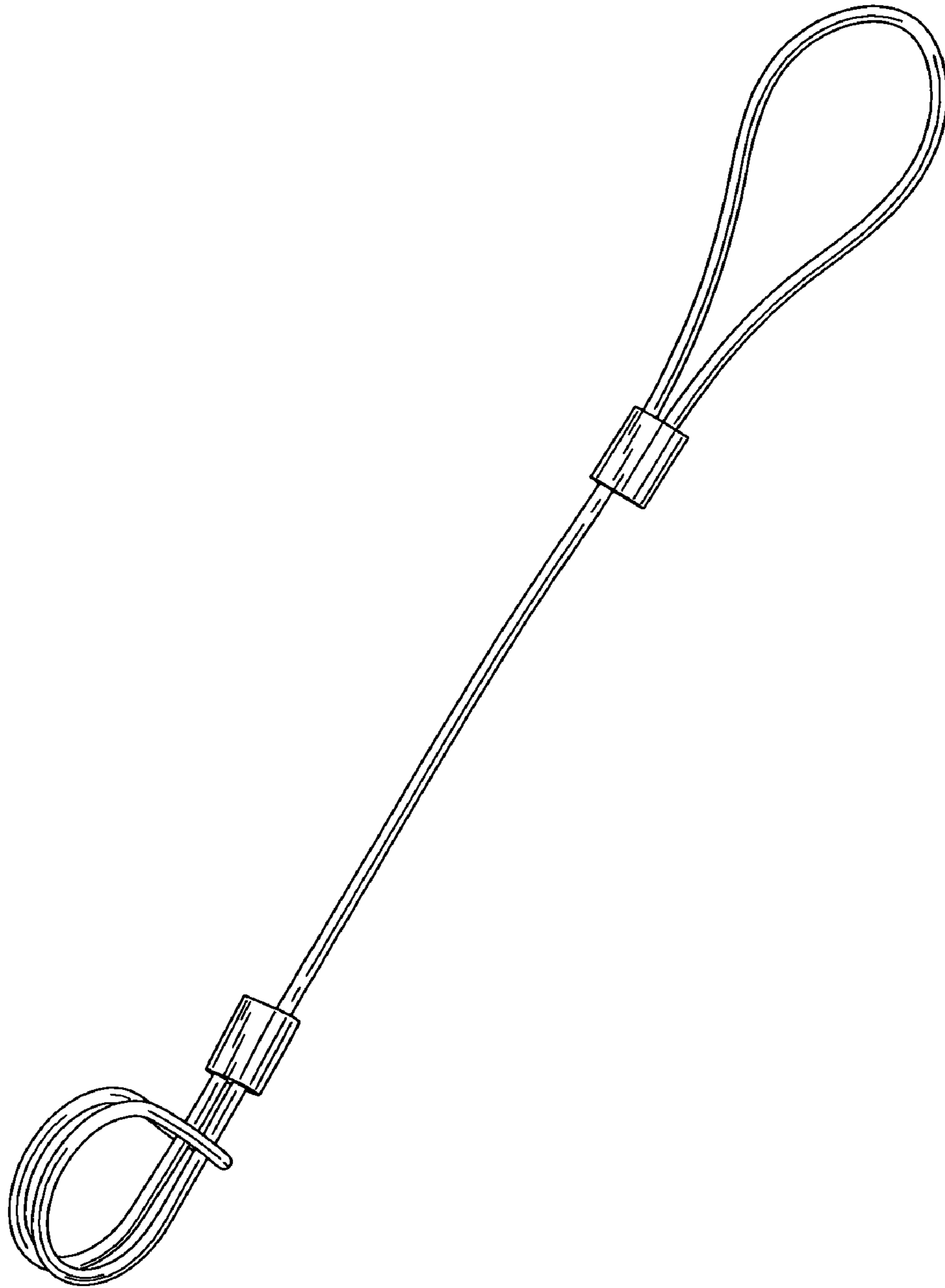


FIG. 1

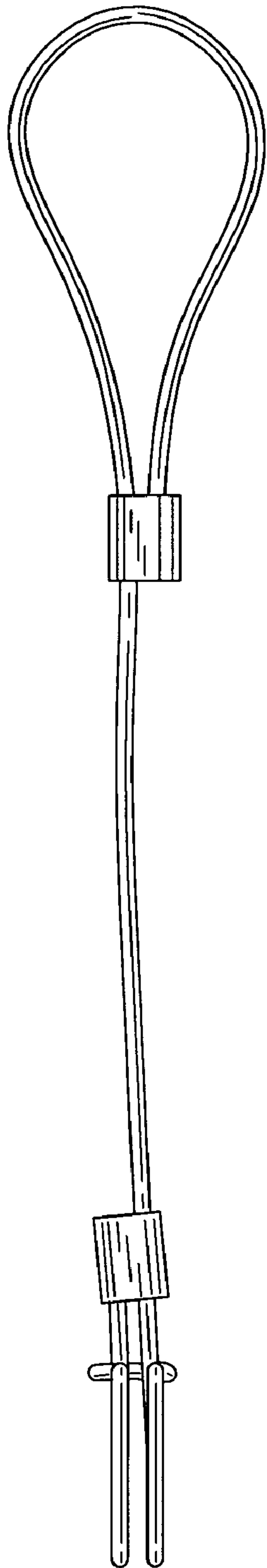


FIG. 2

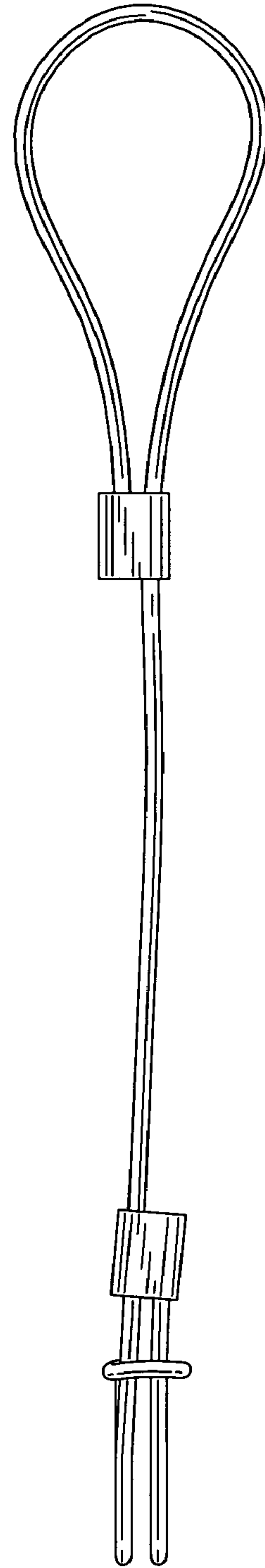


FIG. 3

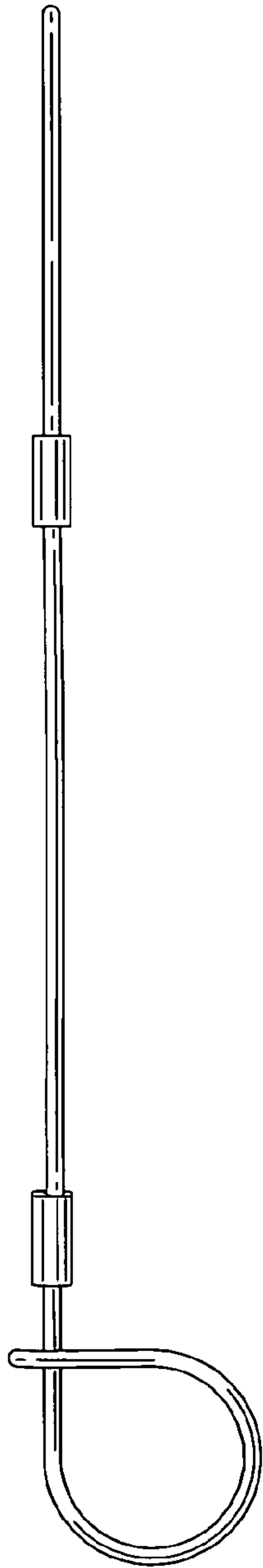


FIG. 4

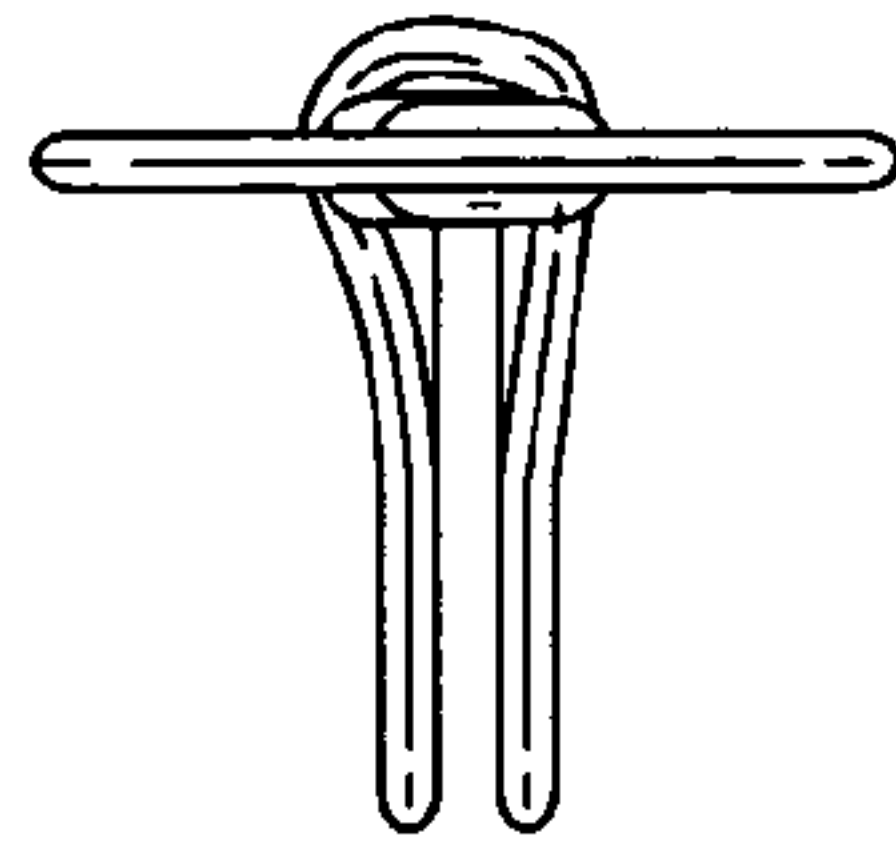


FIG. 6

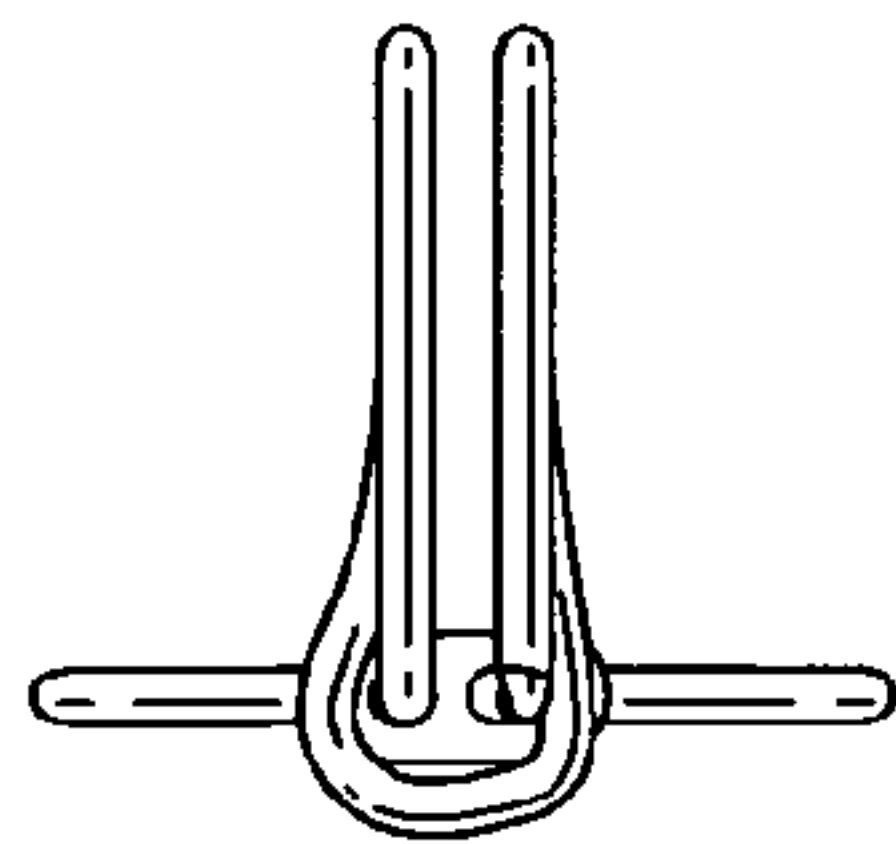


FIG. 7

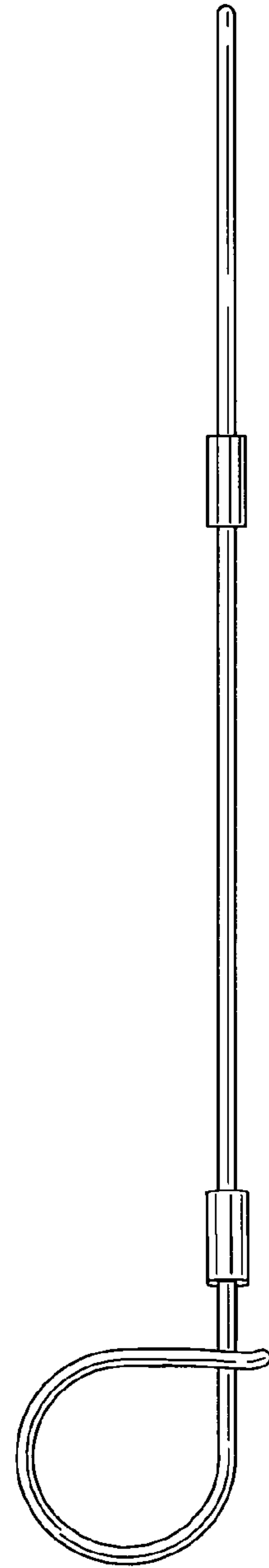


FIG. 5