



US00D780057S

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

(10) **Patent No.:** **US D780,057 S**
(45) **Date of Patent:** **** Feb. 28, 2017**

(54) **EAR WIRE**

(71) Applicant: **Elaine Carmel Santagada**, Rutherford, NJ (US)

(72) Inventor: **Elaine Carmel Santagada**, Rutherford, NJ (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/569,189**

(22) Filed: **Jun. 24, 2016**

Related U.S. Application Data

(63) Continuation of application No. 29/512,440, filed on Dec. 18, 2014.

(51) **LOC (10) Cl.** **11-01**

(52) **U.S. Cl.**
USPC **D11/86**

(58) **Field of Classification Search**

USPC D11/1, 2, 40-48, 79, 80, 81, 86, 87, 88;
63/12, 13, 1.11, 1.16, 26, 27, 28, 29.1,
63/29.2, 35, 40

CPC A44C 7/00; A44C 7/002; A44C 7/003;
A44C 7/004; A44C 7/005; A44C 7/006;
A44C 7/007; A44C 7/008; A44C 7/009;
A44C 17/02; A44C 17/0208; A44C
17/0216; A44C 25/00; A44C 25/001;
A44C 25/007; A44C 9/0084; A44C 9/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

148,390 A * 3/1874 Tappan A44C 7/00
24/705
D175,867 S * 10/1955 Sutain D11/40
3,071,938 A * 1/1963 Davidson A44C 7/00
16/87.2
D260,234 S * 8/1981 Johnson, Jr. D8/370

(Continued)

OTHER PUBLICATIONS

[Online] "DIY Chinese-Style Chandelier Earrings" <http://static.anttz.com/item/000/274/230/274230-1387952509711.jpg>. Retrieved Aug. 19, 2016.*

Primary Examiner — Melanie Pellegrini

(74) *Attorney, Agent, or Firm* — Dunlap Bennett & Ludwig PLLC

(57) **CLAIM**

The ornamental design for an ear wire, as shown and described.

DESCRIPTION

FIG. 1 is a front, right side perspective view of an ear wire, showing my new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a left side elevation view thereof;

FIG. 5 is a right side elevation view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

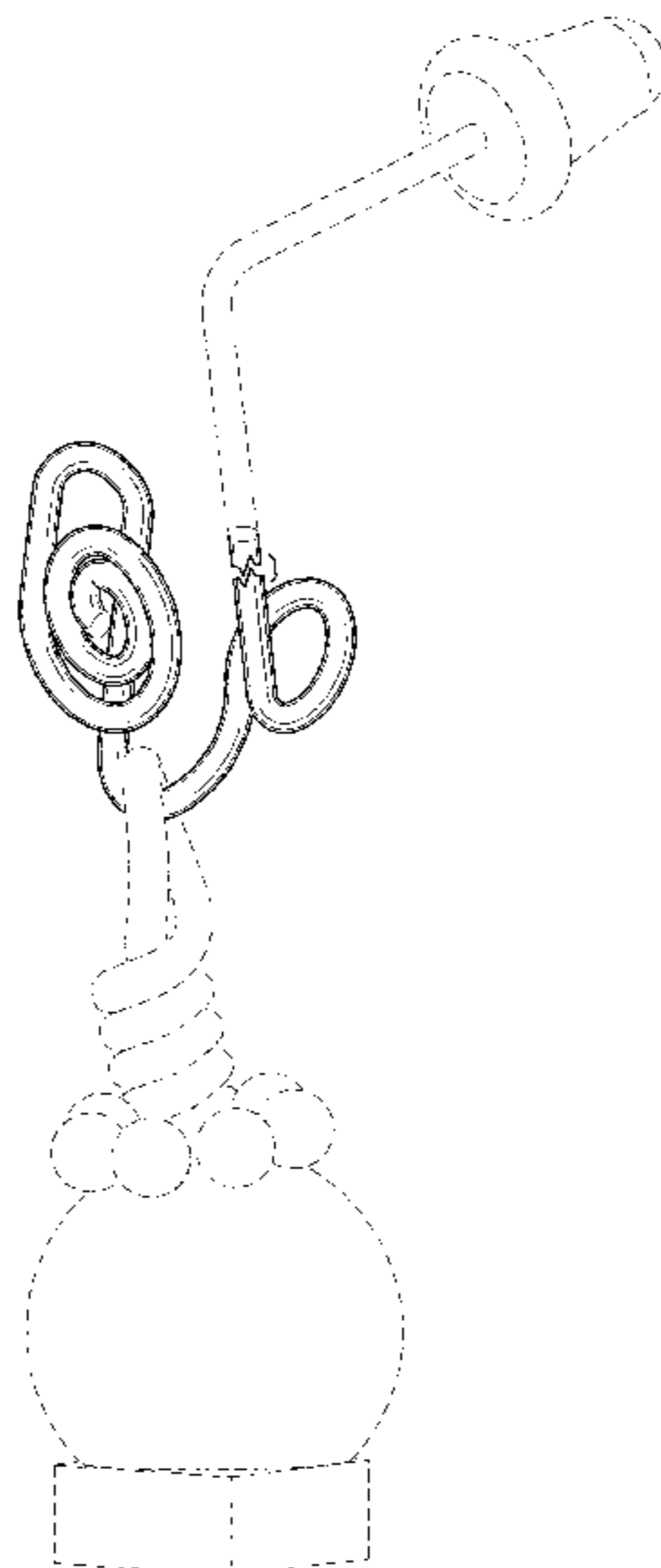
FIG. 8 is a front, right side perspective view of the ear wire shown in use; and,

FIG. 9 is a front, right side perspective view of the ear wire shown with a hook.

The broken lines in FIGS. 1 and 8 illustrate portions of the ear wire having an earring push back, and the broken lines in FIG. 8 additionally show an entire earring. The broken lines in FIG. 9 show an ear wire with a hook. The broken lines form no part of the claimed design. The dash-dot-dash broken lines represent the bounds of the claimed design.

The ear wire is shown with symbolic breaks in its lengths. The appearance of any portion of the article between the break lines forms no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,497,186 A * 2/1985 Mason A44C 7/00
63/13
D281,767 S * 12/1985 Mason D11/45
4,741,179 A * 5/1988 McConnell, Jr. A44C 7/00
63/13
D304,433 S * 11/1989 McConnell, Jr. D11/45
D317,422 S * 6/1991 Hardy D11/42
5,074,128 A * 12/1991 Kowalski A44C 7/00
63/12
D368,671 S * 4/1996 Ross D11/78
5,638,700 A * 6/1997 Shechter A44C 7/003
63/12
5,809,803 A * 9/1998 Stracuzzi A44C 7/009
63/12
6,848,270 B2 * 2/2005 White A44C 3/008
24/131 C
D522,906 S * 6/2006 Siggins D11/87
7,082,788 B1 * 8/2006 Mason A44C 7/002
63/12
D654,389 S * 2/2012 Gordon D11/2
D684,882 S * 6/2013 O'Connor D11/86
D707,152 S * 6/2014 Shields D11/86

* cited by examiner

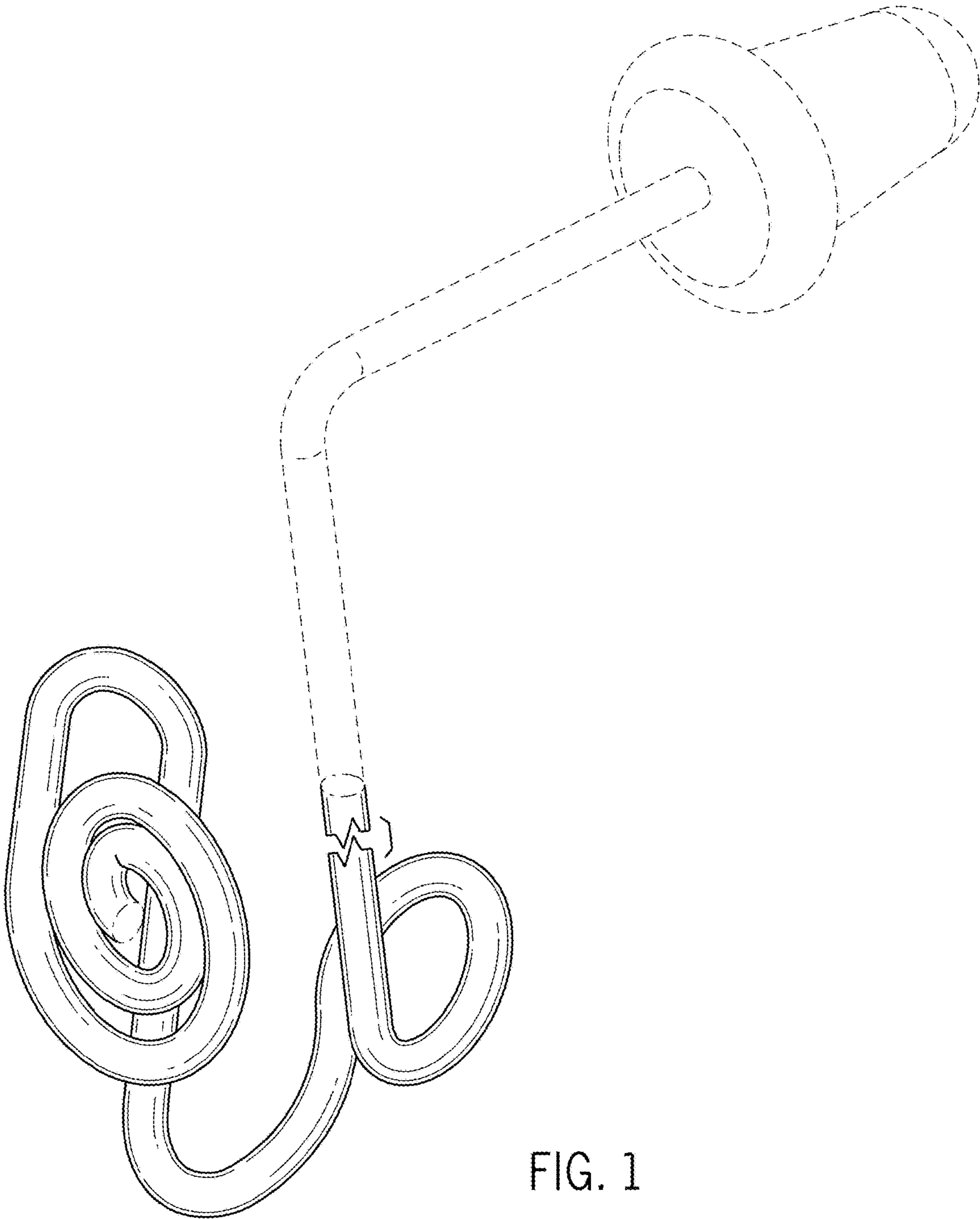


FIG. 1

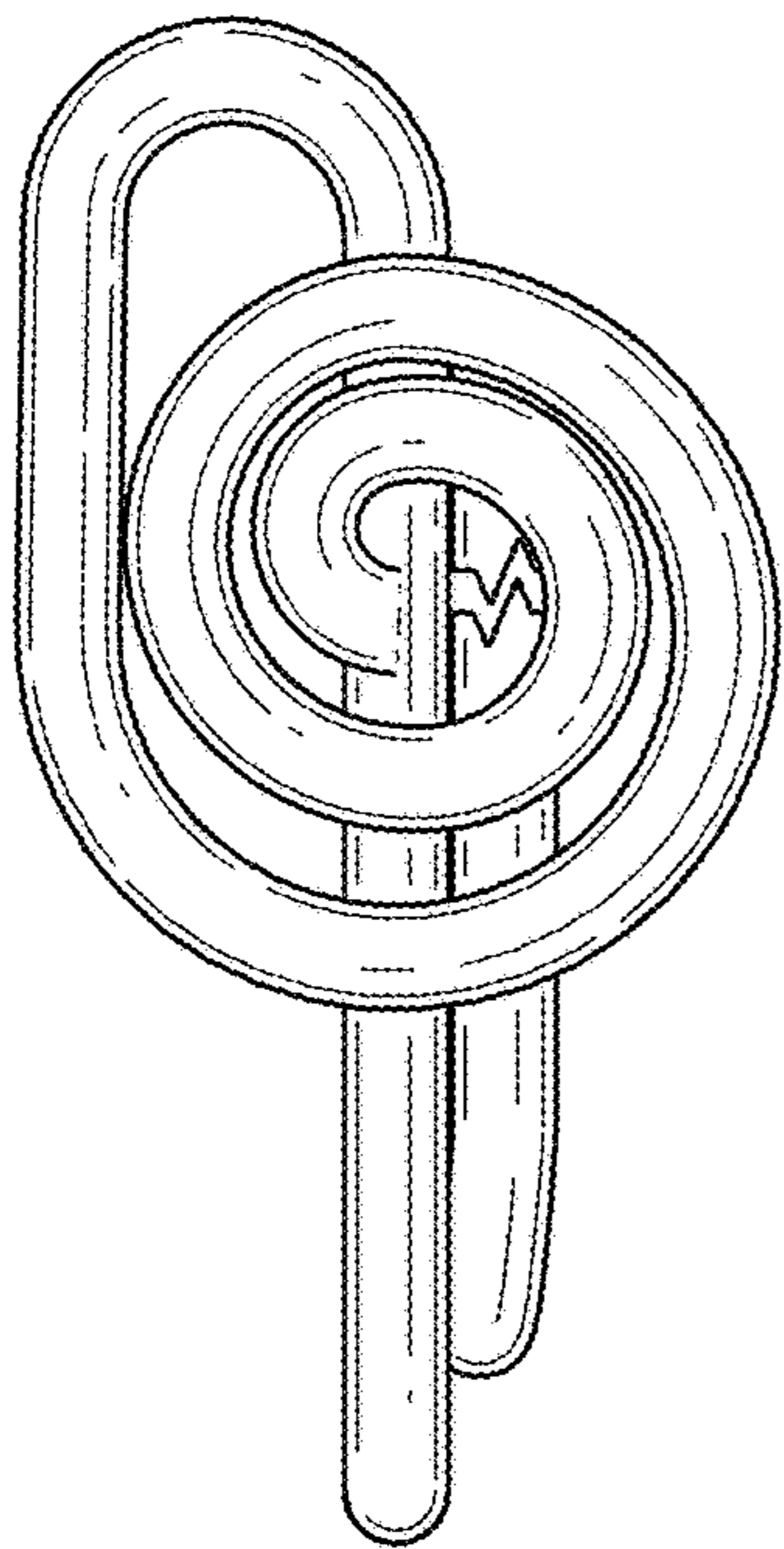


FIG. 2

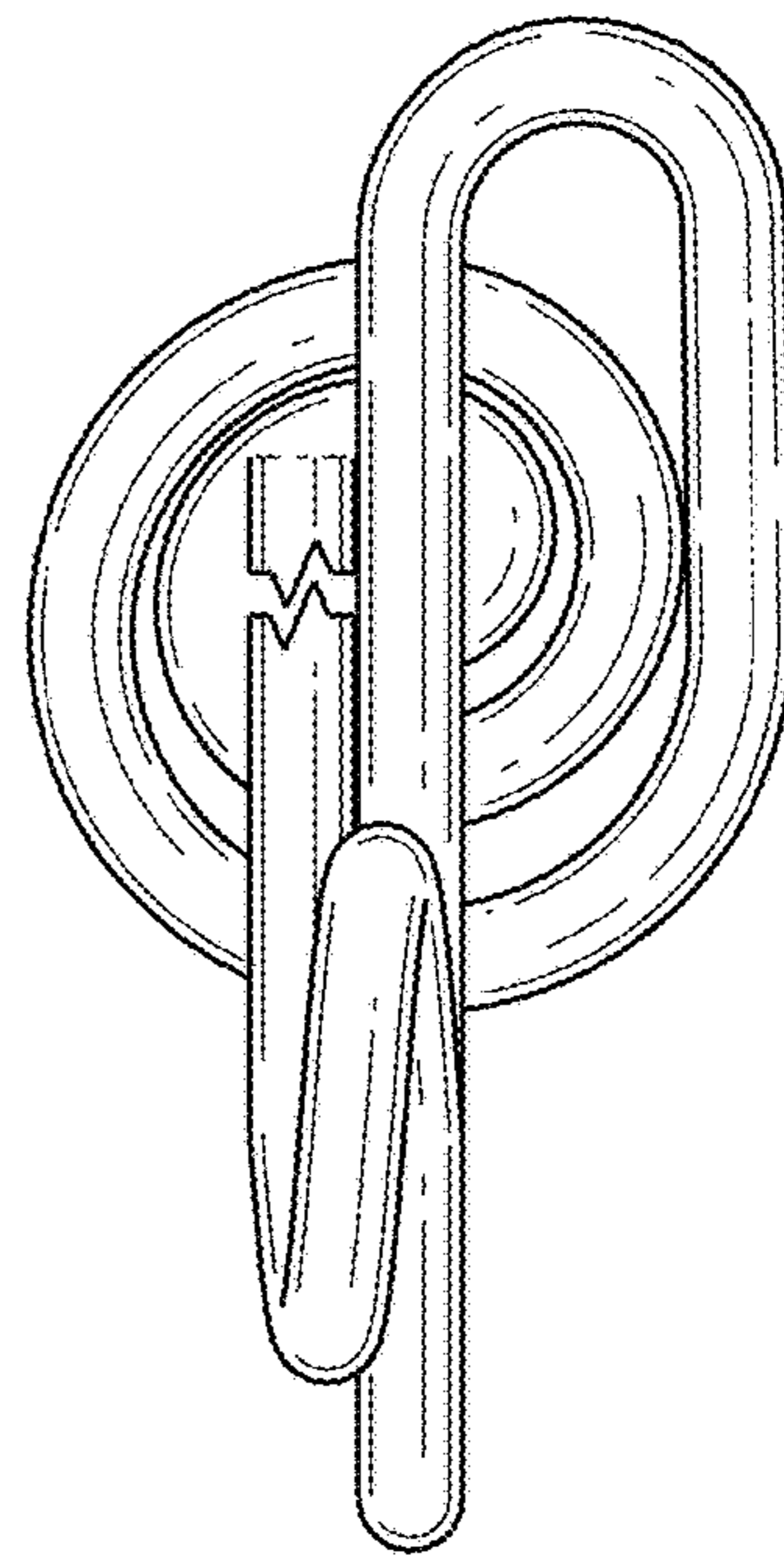


FIG. 3

FIG. 4

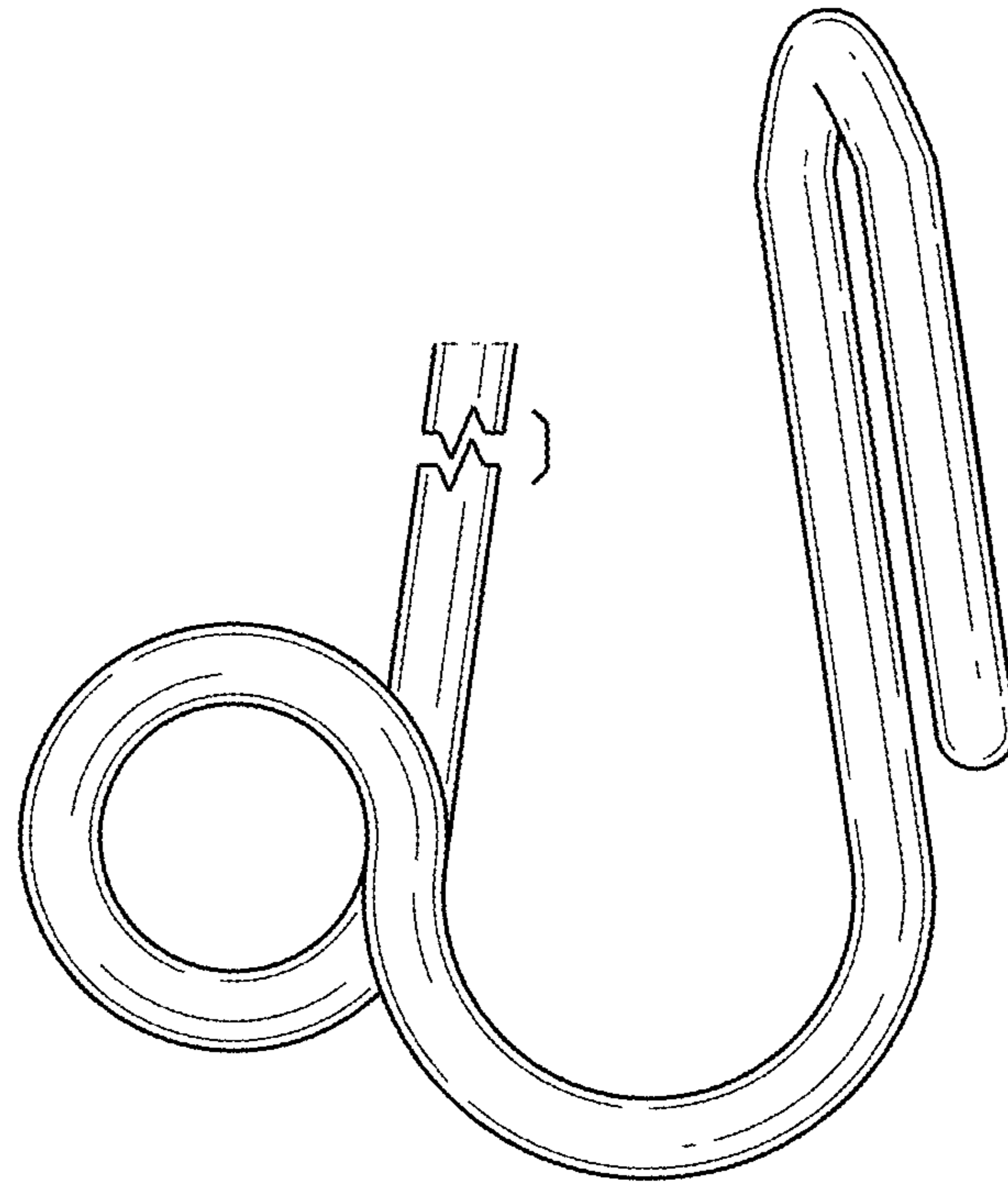


FIG. 5

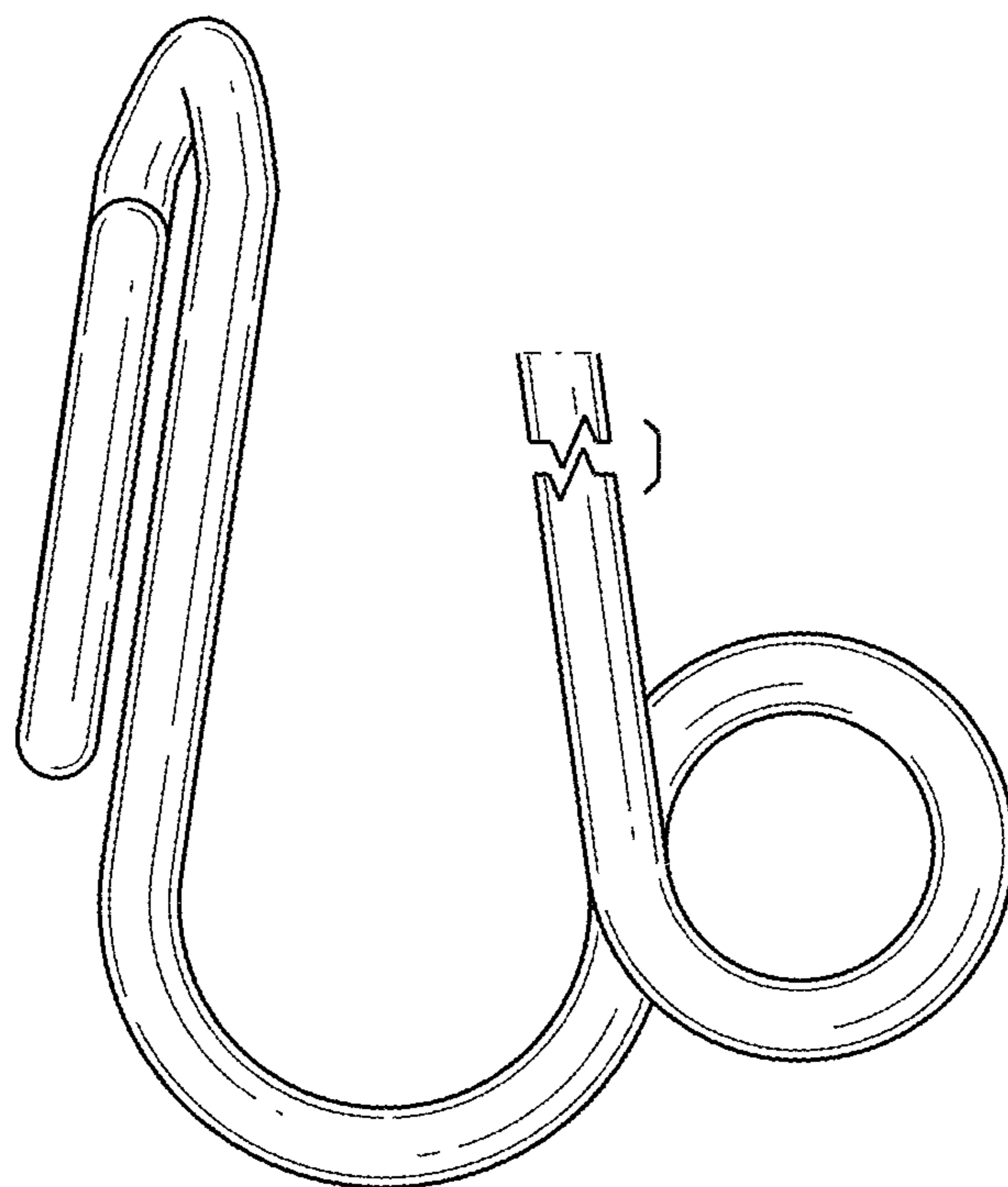


FIG. 6

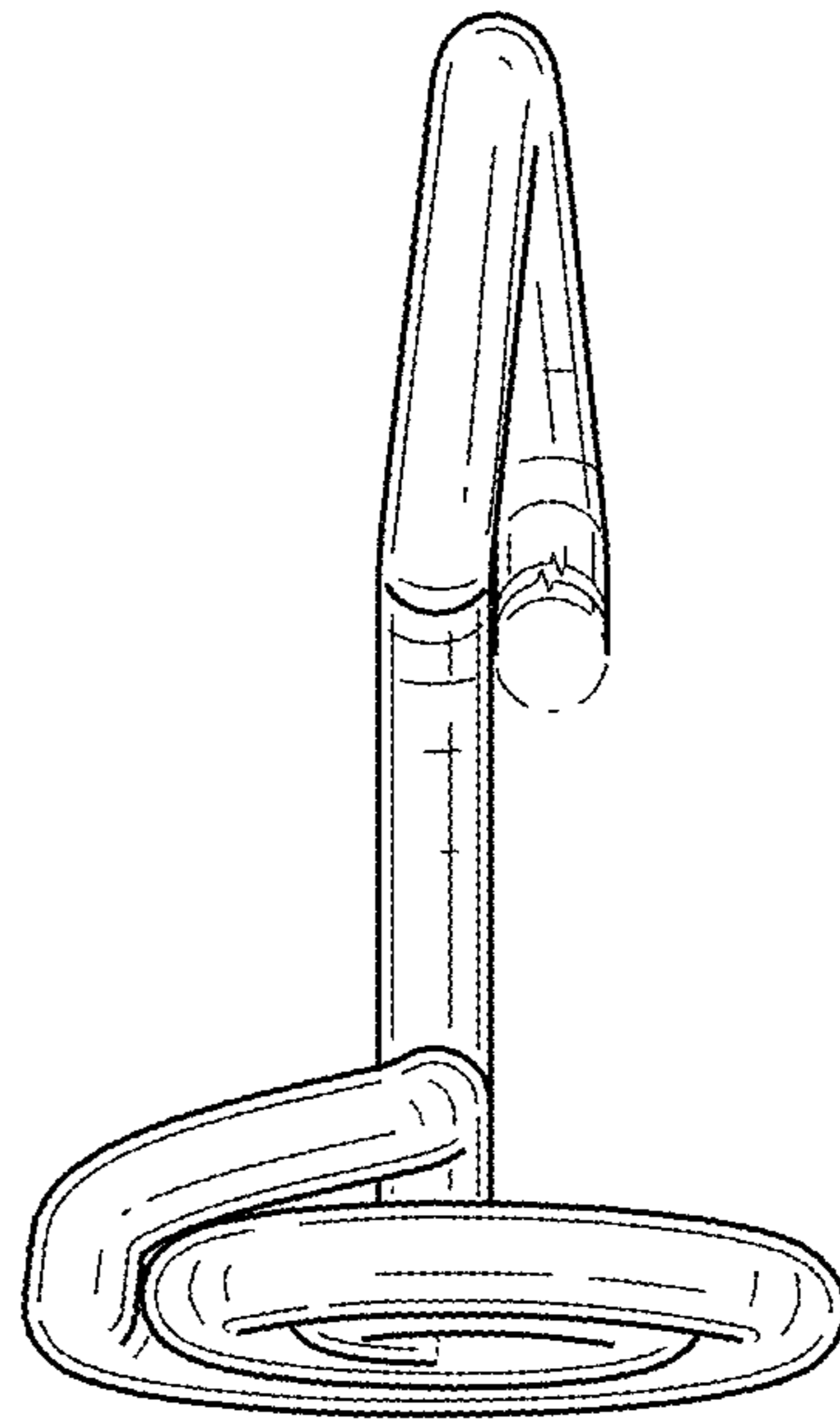
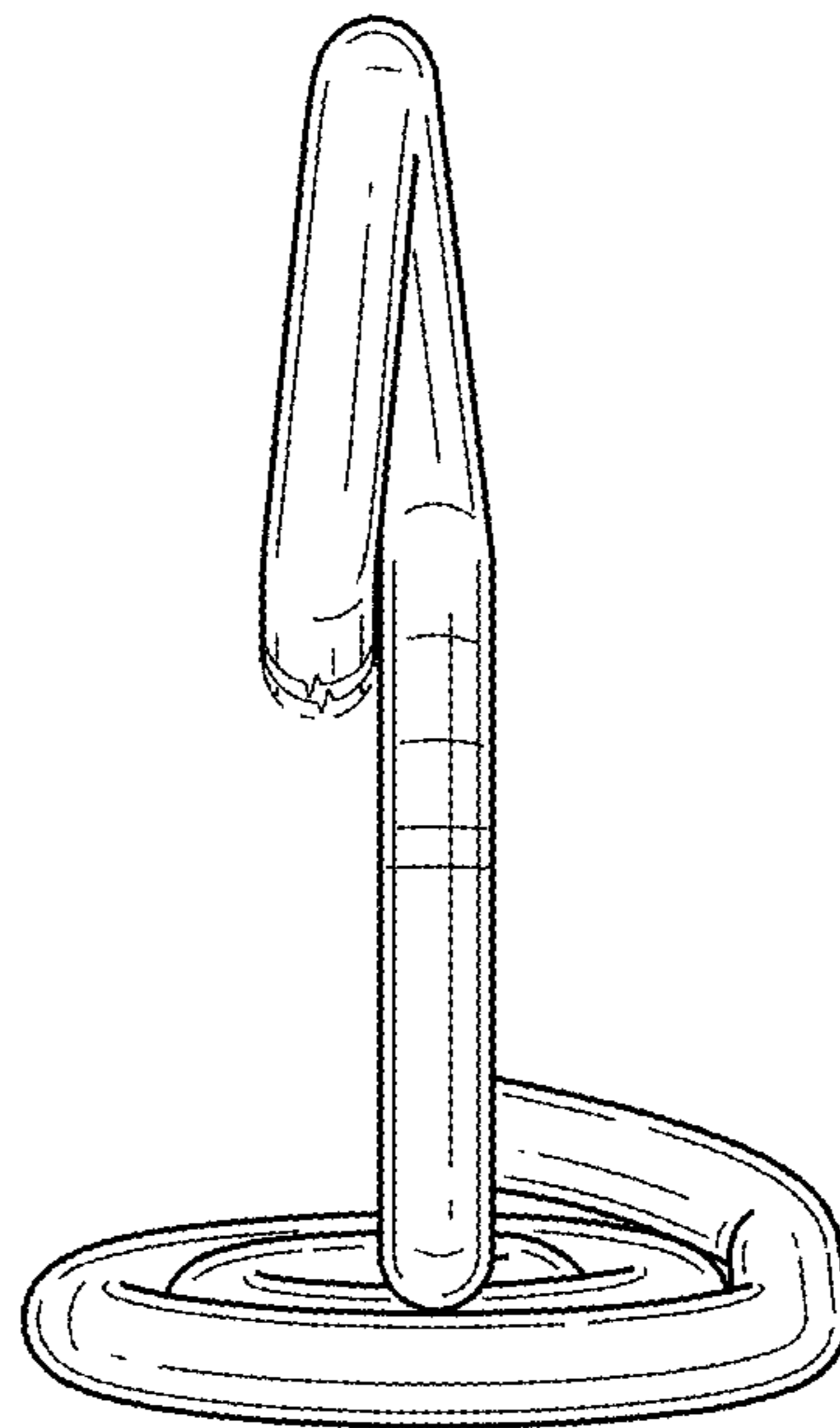


FIG. 7



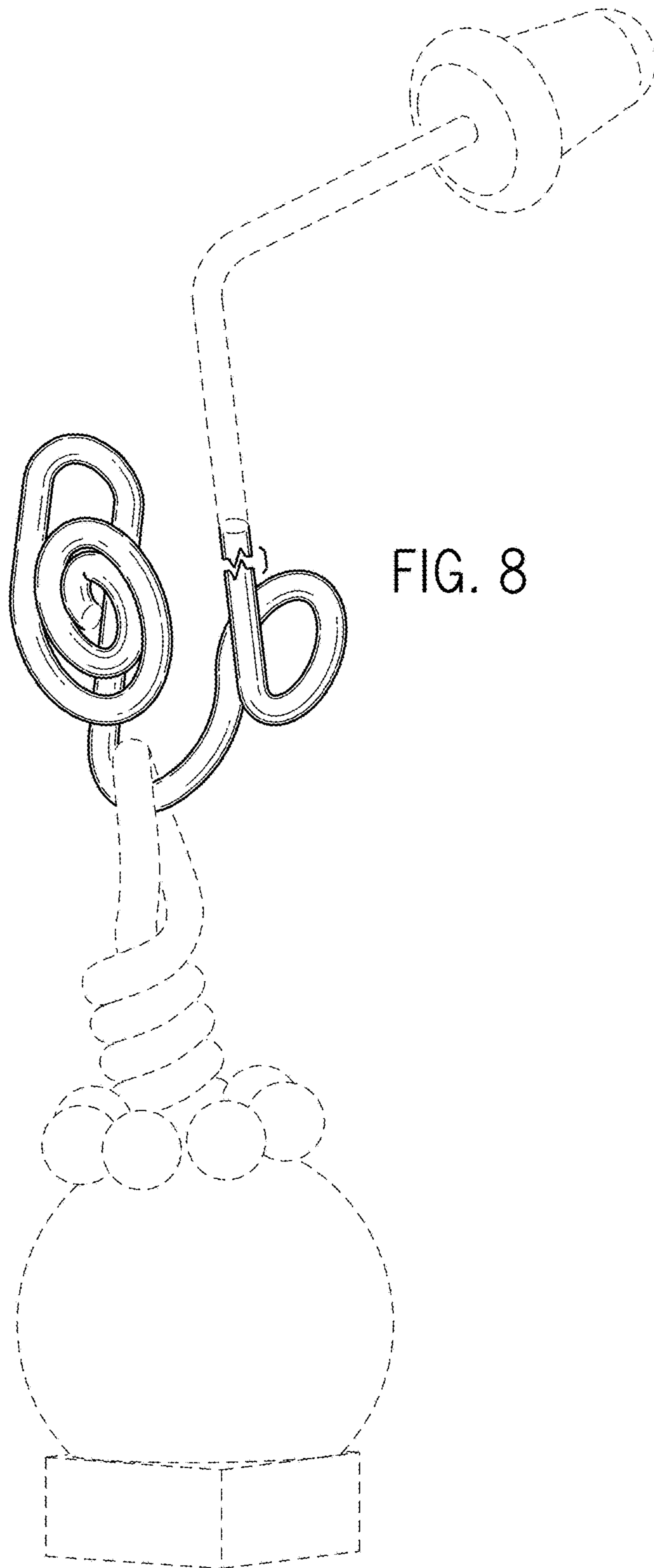


FIG. 8



FIG. 9