



US00D491309S

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

(10) **Patent No.:** **US D491,309 S**
(45) **Date of Patent:** **** Jun. 8, 2004**

(54) **HAIR STYLING IRON**

(75) Inventors: **James E. McCambridge**, Polo, IL (US); **Michael Andrew Pace**, Polo, IL (US); **Raymond A. Nielsen**, Sterling, IL (US); **Charles Y. Choi**, Chicago, IL (US)

(73) Assignee: **Wahl Clipper Corporation**, Sterling, IL (US)

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

(21) Appl. No.: **29/170,612**

(22) Filed: **Nov. 7, 2002**

(51) **LOC (7) Cl.** **28-03**

(52) **U.S. Cl.** **D28/35**

(58) **Field of Search** D28/35, 37, 38;
219/222, 225, 226; 132/223-229, 245-247,
269

(56) **References Cited**

U.S. PATENT DOCUMENTS

364,956 A	6/1887	Posner	
959,867 A	5/1910	Keefe	
1,105,962 A	4/1914	Carlson	
1,376,416 A	5/1921	Forshee	
1,473,312 A	11/1923	Passard	
2,192,890 A	3/1940	Boda	219/24

(List continued on next page.)

FOREIGN PATENT DOCUMENTS

FR	1.153.804	3/1958
----	-----------	--------

OTHER PUBLICATIONS

Ad insert, *Cosmopolitan Magazine* 2002 p. 1-8.

Primary Examiner—Jennifer Rivard

(74) *Attorney, Agent, or Firm*—Greer, Burns & Crain, Ltd.

(57) **CLAIM**

The ornamental design for a hair styling iron, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a first embodiment of the present new design of a hair styling iron;

FIG. 2 is a top view of the hair styling iron of FIG. 1;

FIG. 3 is a bottom view of the hair styling iron of FIG. 1;

FIG. 4 is a left side view of the hair styling iron of FIG. 1 with a right side view being a mirror image of this left side view;

FIG. 5 is a front view of the hair styling iron of FIG. 1;

FIG. 6 is a rear view of the hair styling iron of FIG. 1;

FIG. 7 is a top perspective view of the hair styling iron of FIG. 1 in an opened position;

FIG. 8 is a top perspective view of a second embodiment of the present new design of a hair styling iron;

FIG. 9 is a top view of the hair styling iron of FIG. 8;

FIG. 10 is a bottom view of the hair styling iron of FIG. 8;

FIG. 11 is a left side view of the hair styling iron of FIG. 8 with a right side view being a mirror image of this left side view;

FIG. 12 is a front view of the hair styling iron of FIG. 8;

FIG. 13 is a rear view of the hair styling iron of FIG. 8;

FIG. 14 is a top perspective view of the hair styling iron of FIG. 8 in an opened position;

FIG. 15 is a top perspective view of third embodiment of the present new design of a hair styling iron;

FIG. 16 is a top view of the hair styling iron of FIG. 15;

FIG. 17 is a bottom view of the hair styling iron of FIG. 15;

FIG. 18 is a left side view of the hair styling iron of FIG. 15 with a right side view being a mirror image of this left side view;

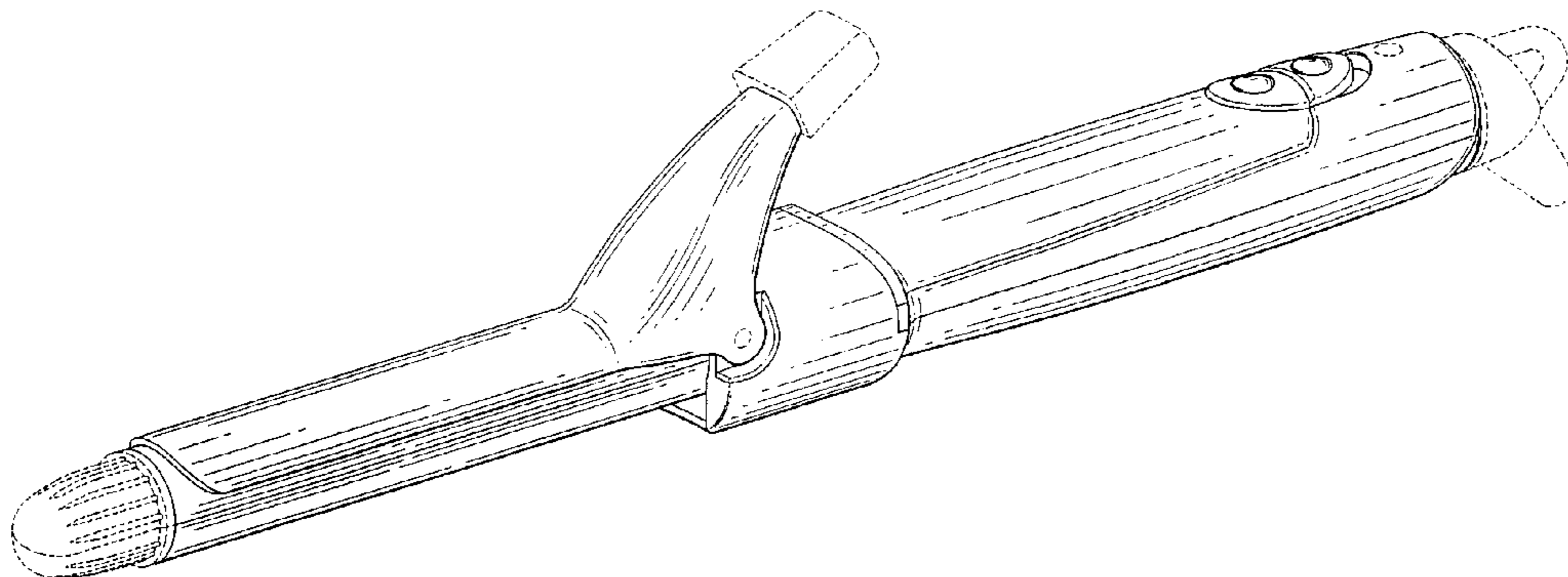
FIG. 19 is a front view of the hair styling iron of FIG. 15;

FIG. 20 is a rear view of the hair styling iron of FIG. 15; and,

FIG. 21 is a top perspective view of the hair styling iron of FIG. 15 in an opened position.

The broken line environmental showing is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 15 Drawing Sheets



US D491,309 S

Page 2

U.S. PATENT DOCUMENTS		
2,598,330 A	5/1952	Wilson 132/14
2,988,091 A	6/1961	Long 132/31
3,516,420 A	6/1970	Porter 132/7
3,731,694 A	5/1973	Moro 132/118
3,935,423 A	1/1976	Pucci 219/225
4,163,143 A	7/1979	Federico et al. 219/225
4,257,434 A	3/1981	Wahl 132/33 R
4,368,376 A	1/1983	Andis 219/222
4,473,086 A	9/1984	Thaler et al. 132/37 R
D276,086 S *	10/1984	Ernest et al. D28/35
D281,823 S	12/1985	Sherman D28/35
4,561,455 A	12/1985	Pajak 132/37 R
4,567,904 A	2/1986	Pitcher et al. 132/33 R
4,731,519 A *	3/1988	Dieterle et al. 219/225
4,866,248 A	9/1989	Altamore 219/225
4,866,249 A	9/1989	Howard 219/225
5,046,516 A	9/1991	Barradas 132/232
D322,490 S	12/1991	Altamore et al. D28/35
5,120,933 A	6/1992	Altamore et al. 219/225
D331,296 S *	11/1992	Smal D28/35
5,400,809 A	3/1995	Adams 132/118
D384,439 S	9/1997	Howard D28/35
5,673,710 A	10/1997	Schaefer et al. 132/118
D389,953 S	1/1998	Seifer D28/35
5,832,939 A	11/1998	Nathe 132/225
5,868,146 A	2/1999	Henninger et al. 132/232
6,070,596 A	6/2000	Altamore 132/224
D457,683 S *	5/2002	Spagnolo D28/35
D469,576 S *	1/2003	Spagnolo D28/35
2003/0071027 A1 *	4/2003	Lo 219/225

* cited by examiner

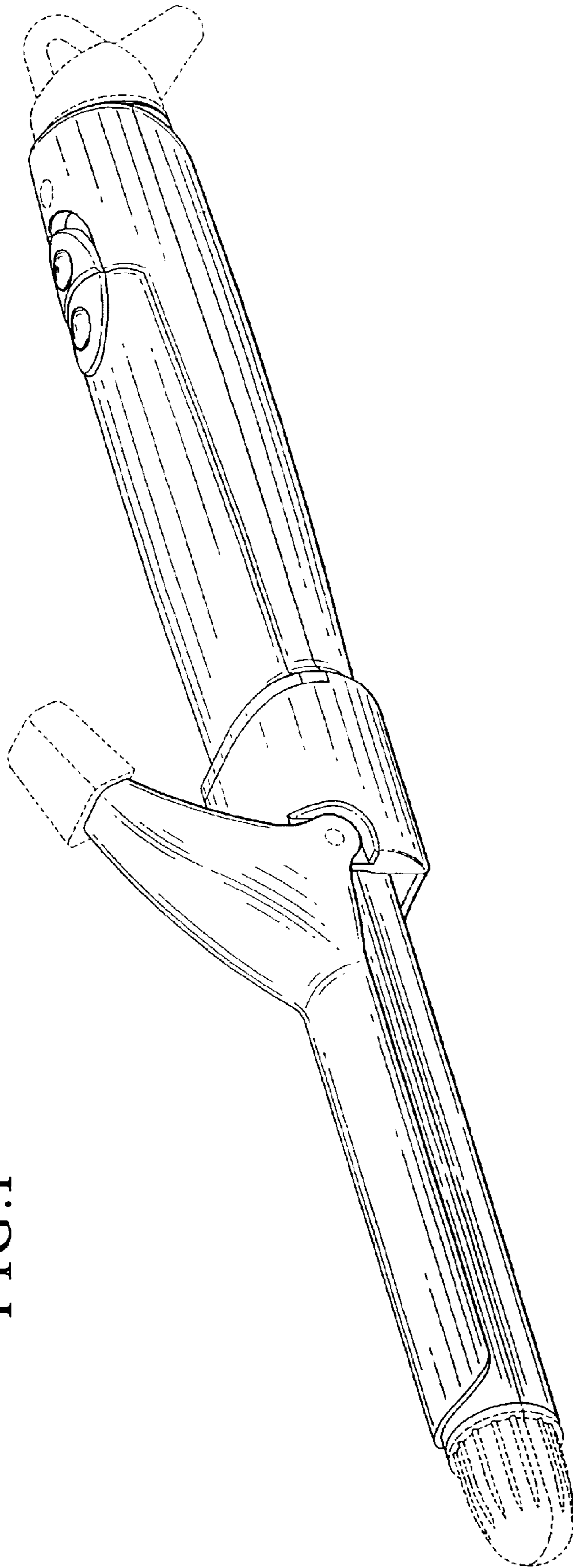


FIG.1

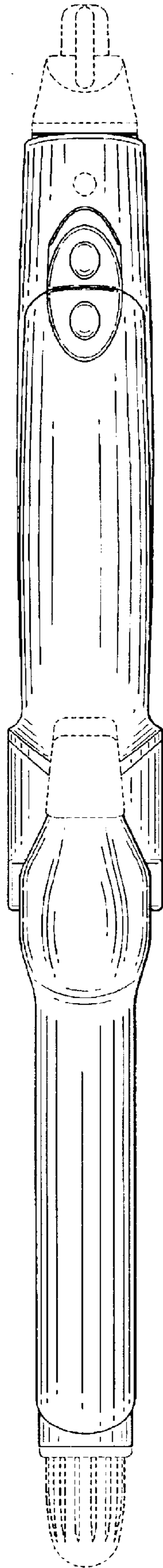


FIG. 2

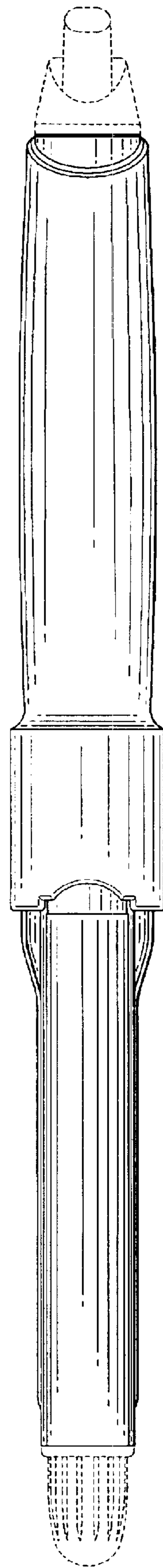


FIG. 3

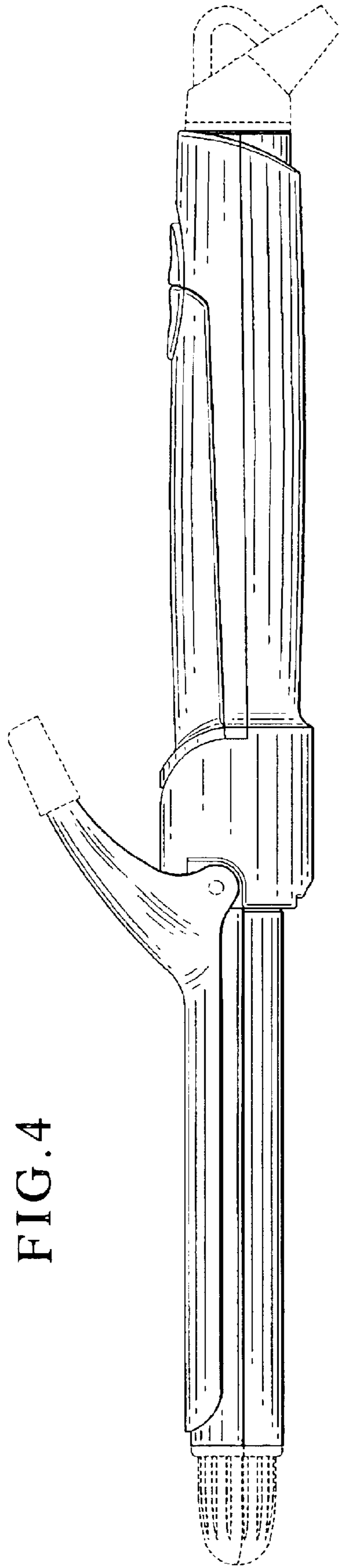


FIG. 4

FIG. 5

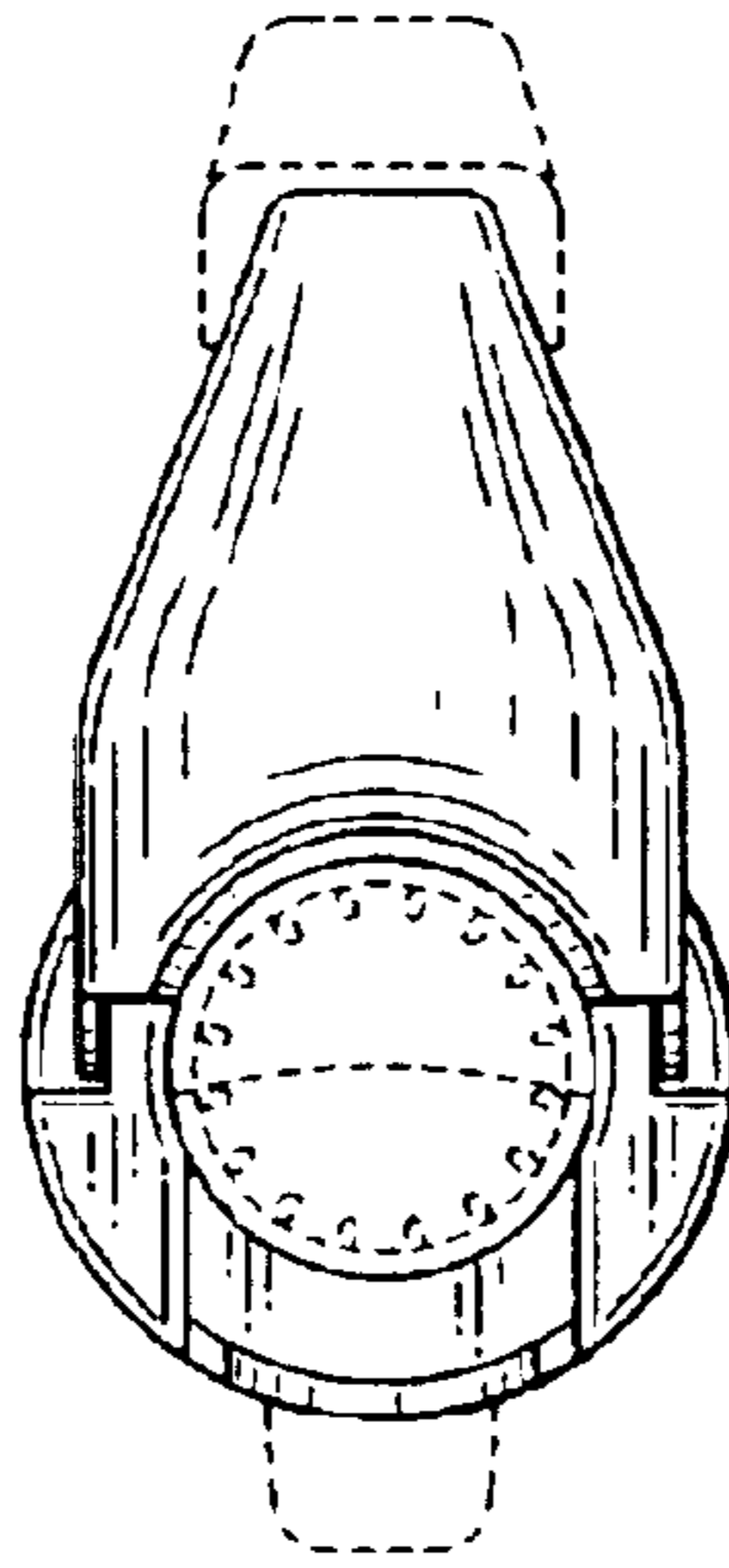
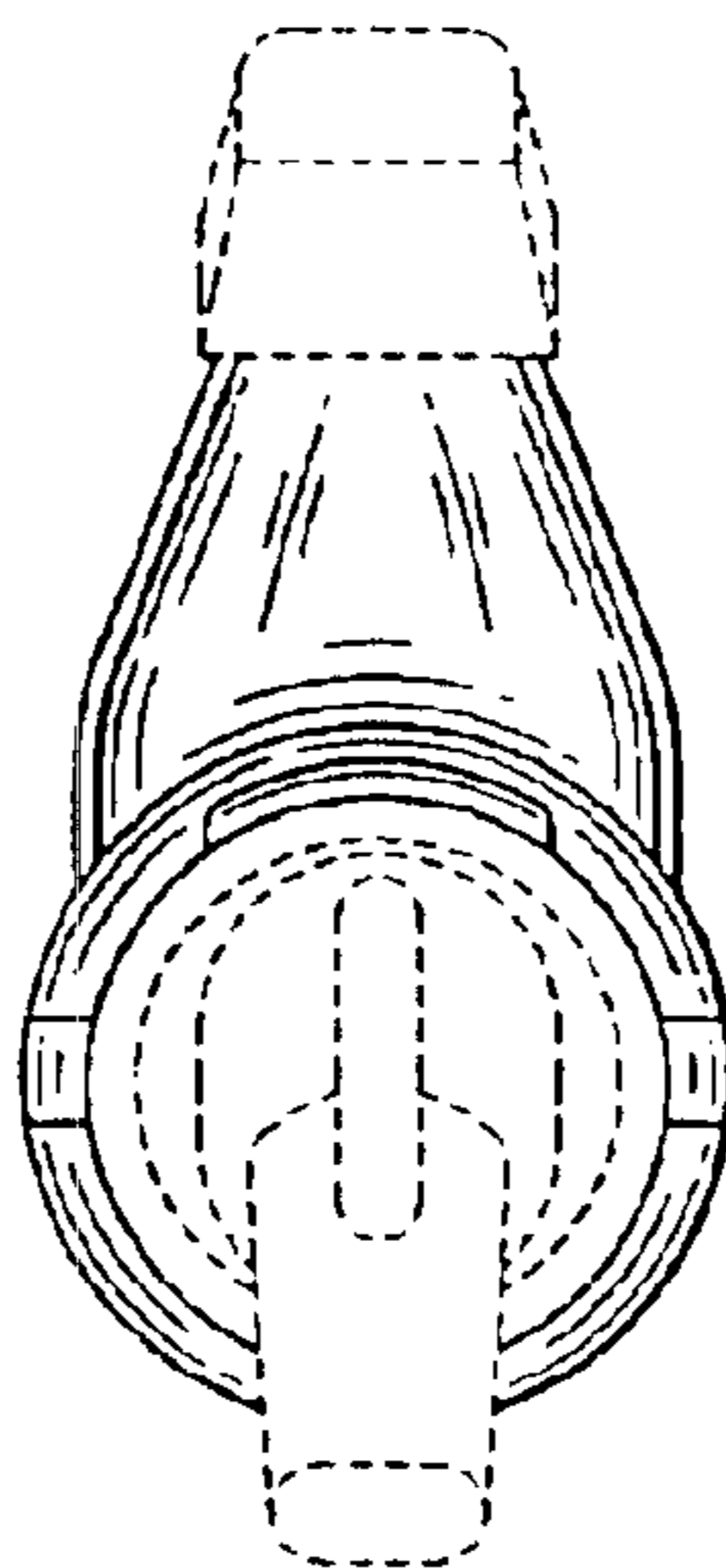


FIG. 6



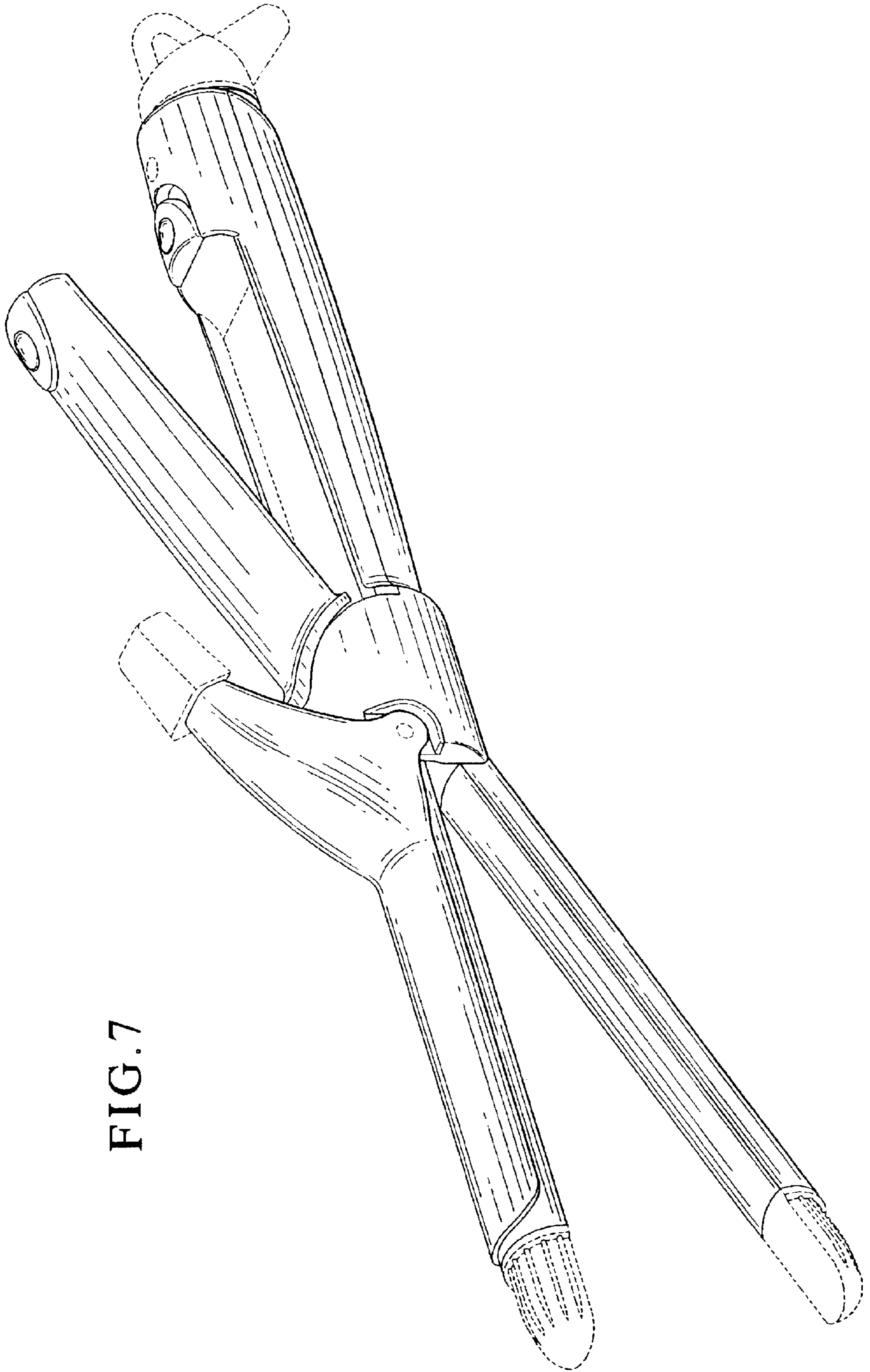


FIG. 7

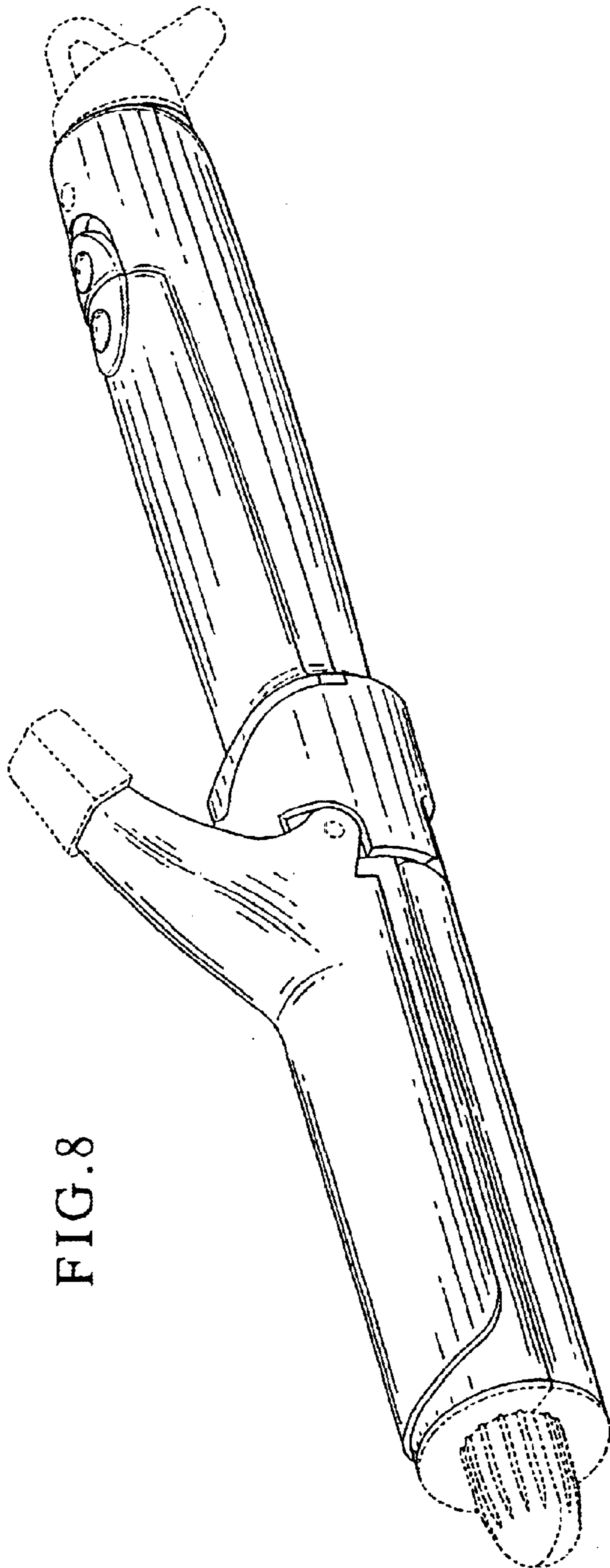


FIG. 8

FIG.9

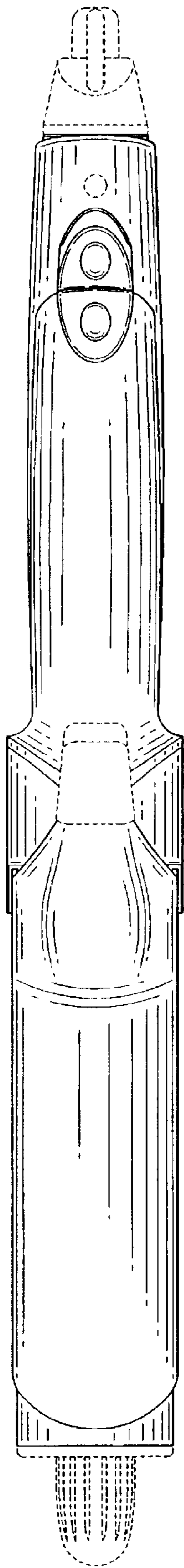


FIG.10

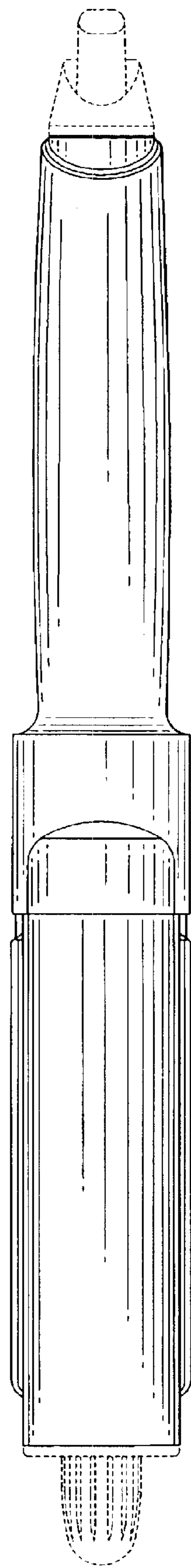


FIG.11

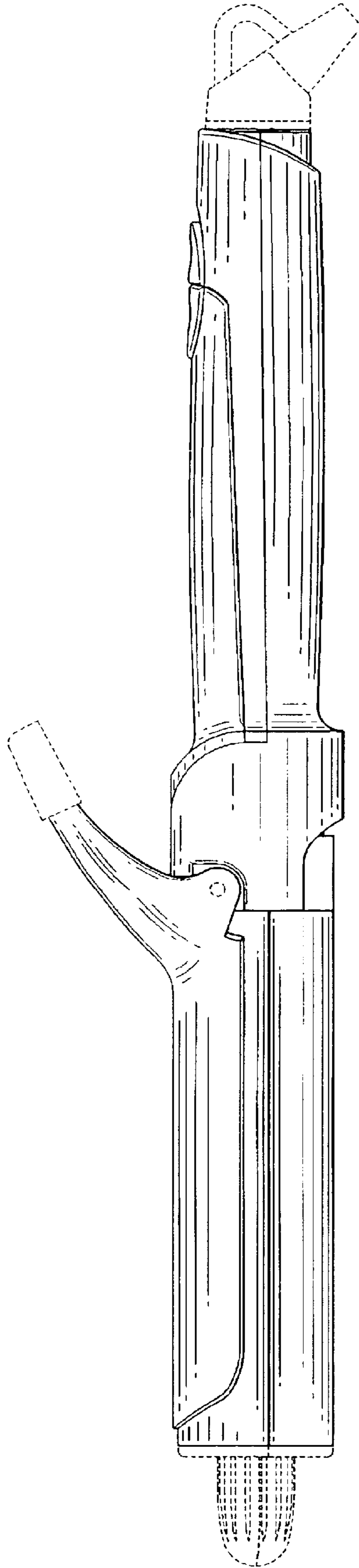


FIG. 12

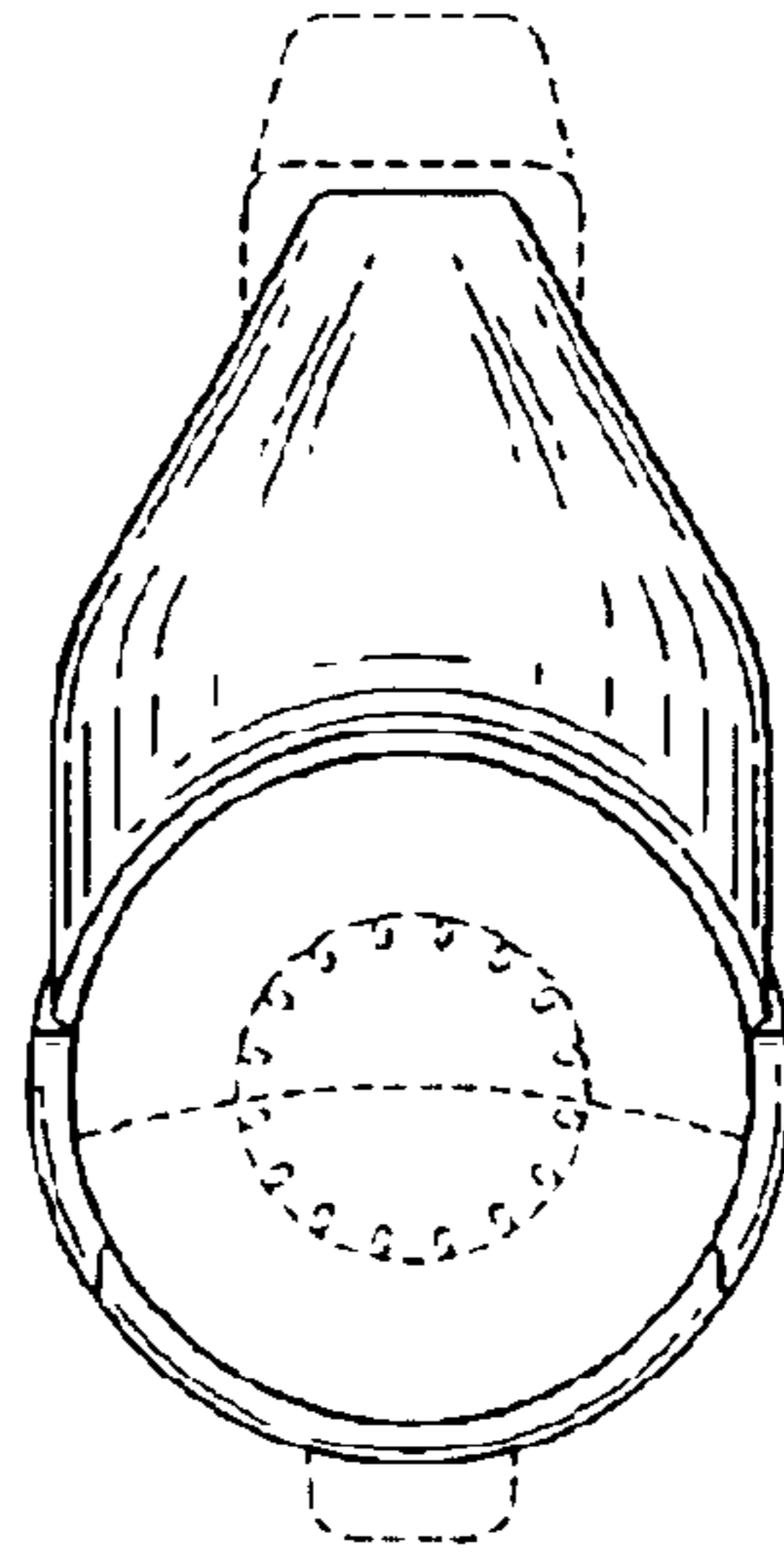
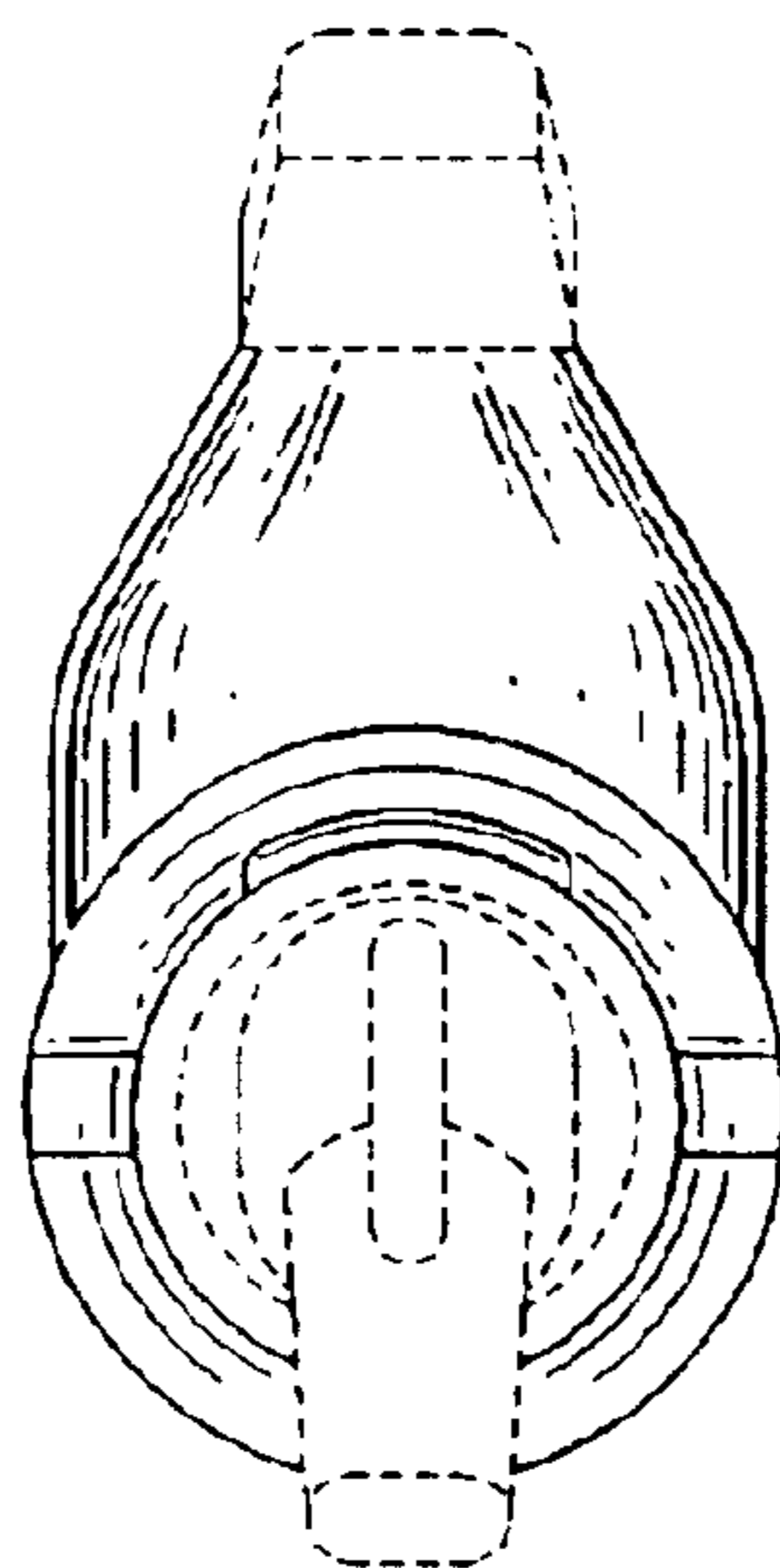


FIG. 13



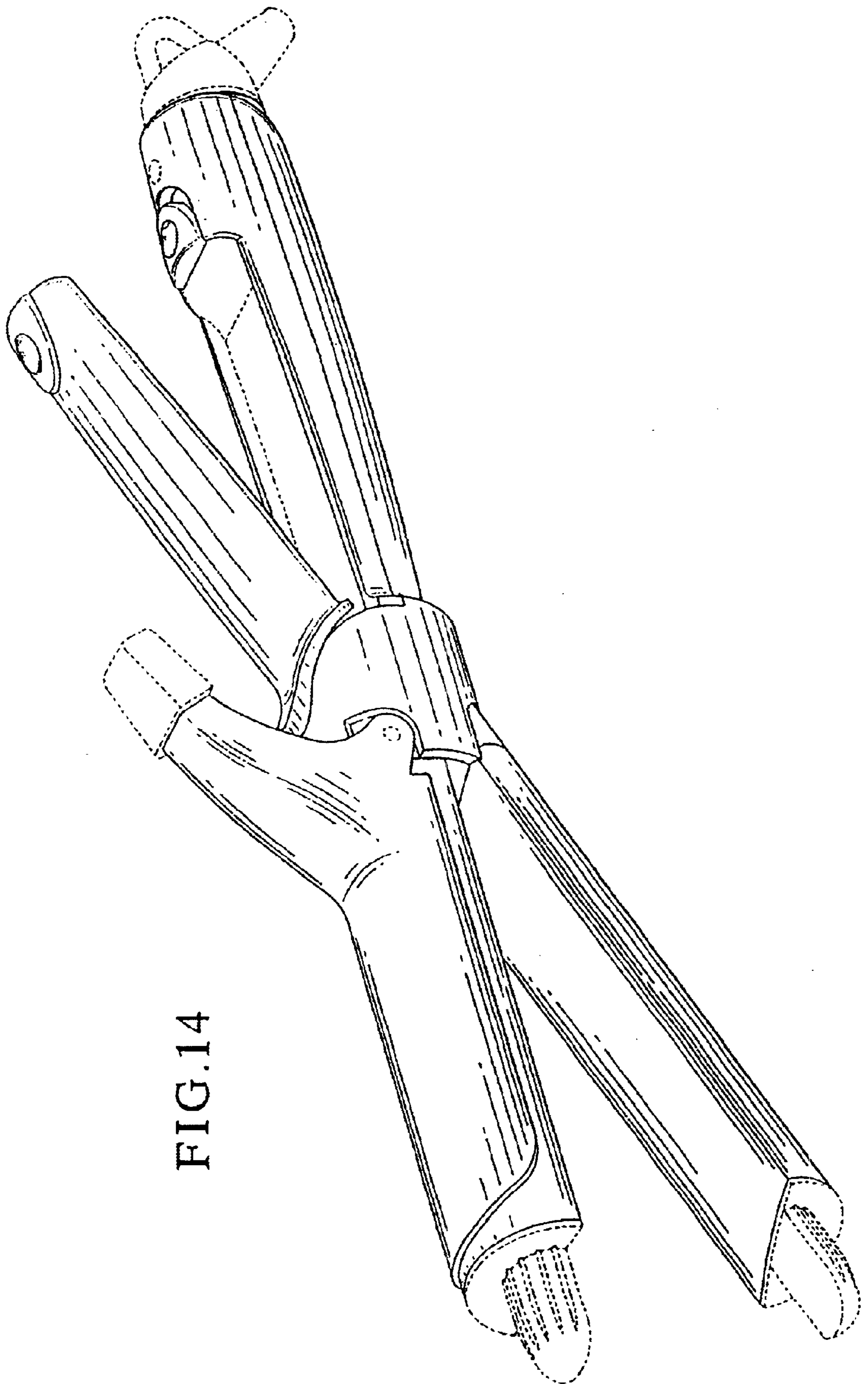


FIG. 14

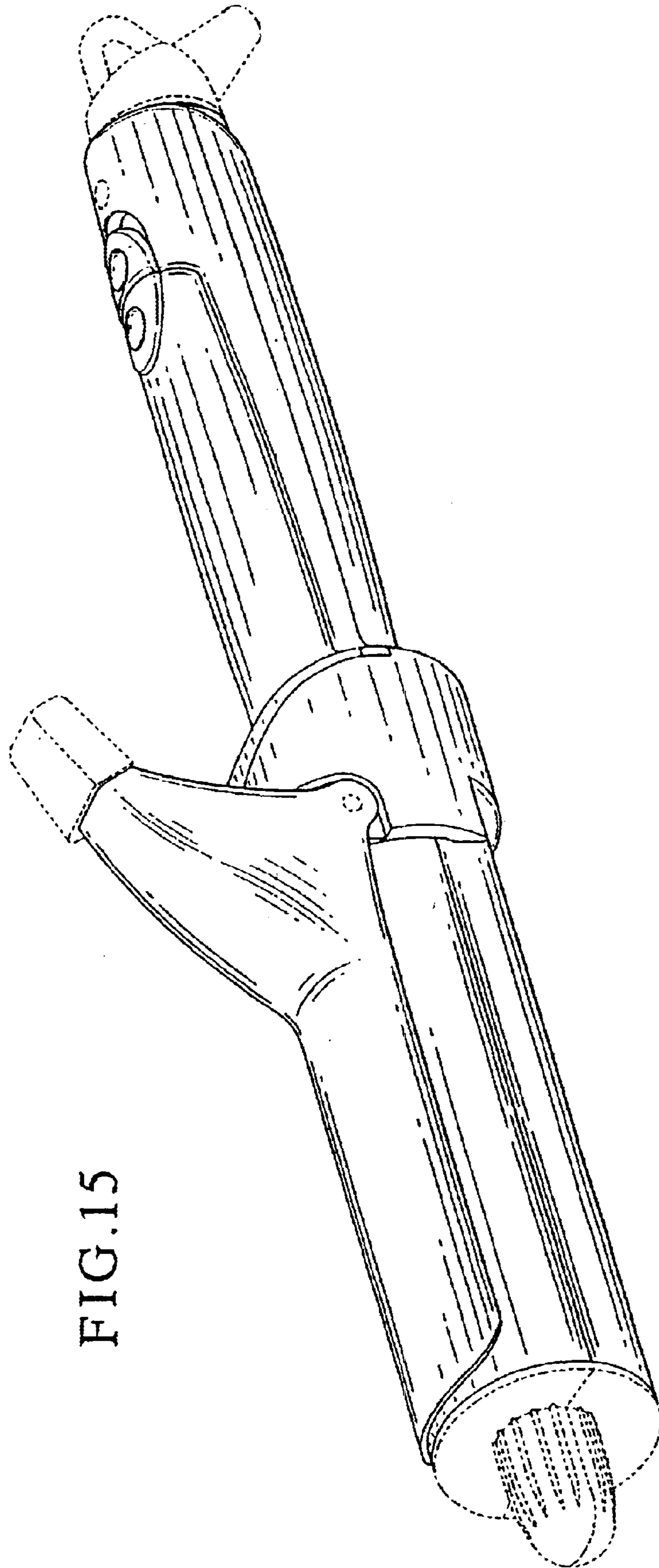


FIG.15

FIG.16

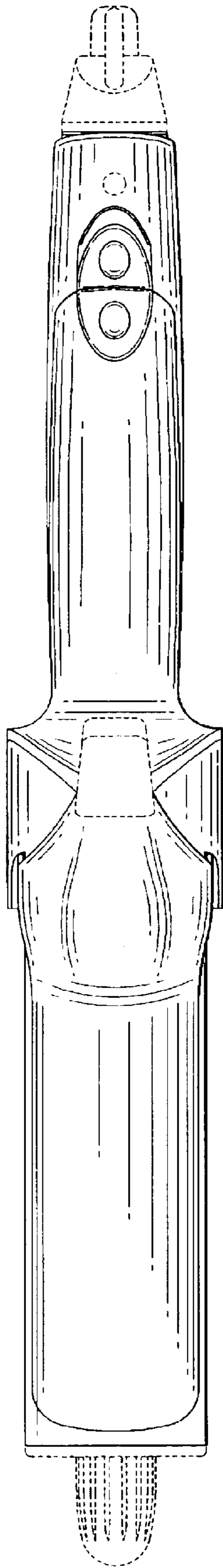


FIG.17

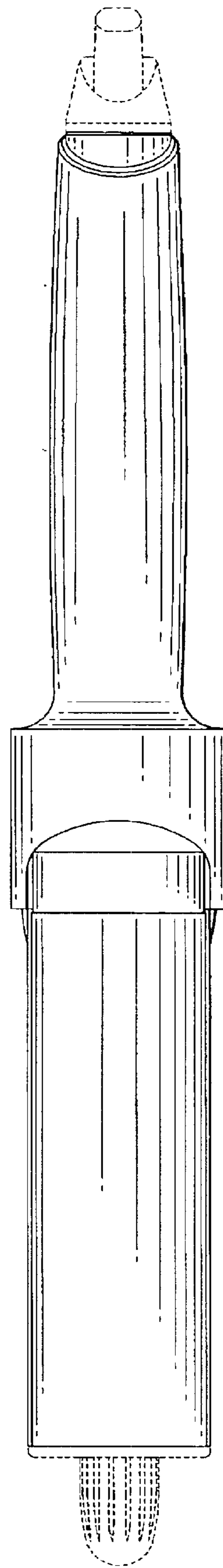


FIG.18

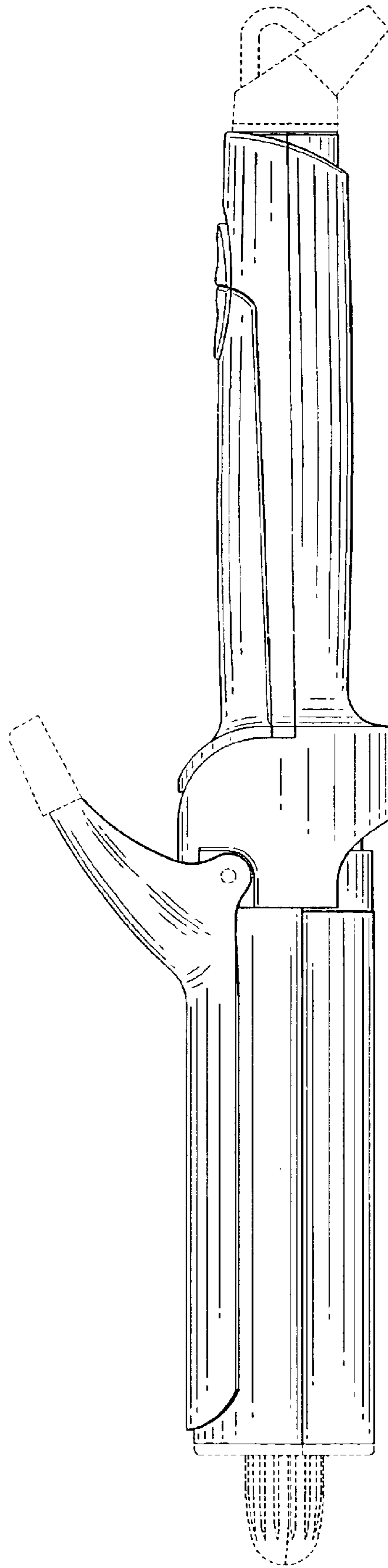


FIG. 19

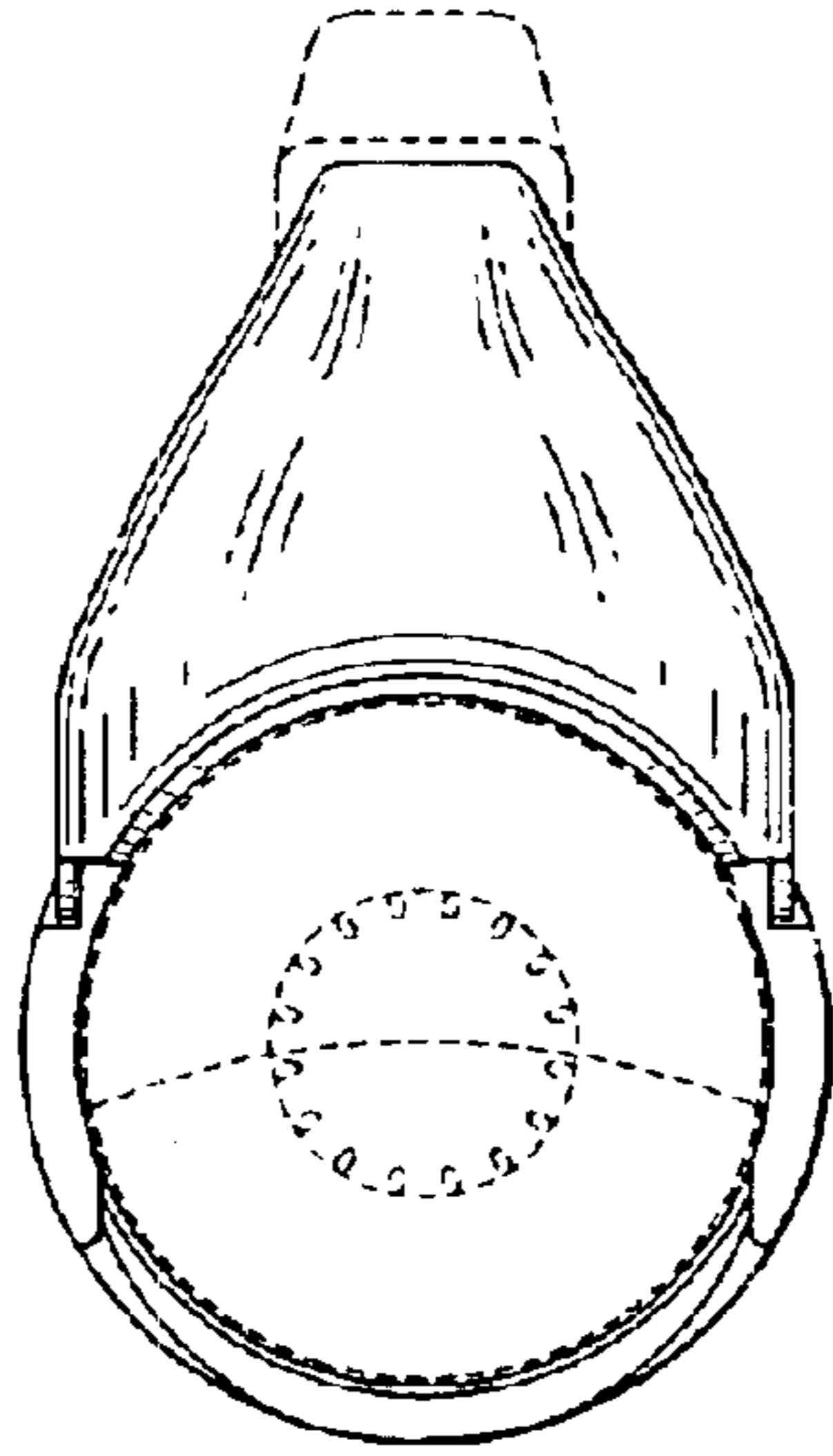
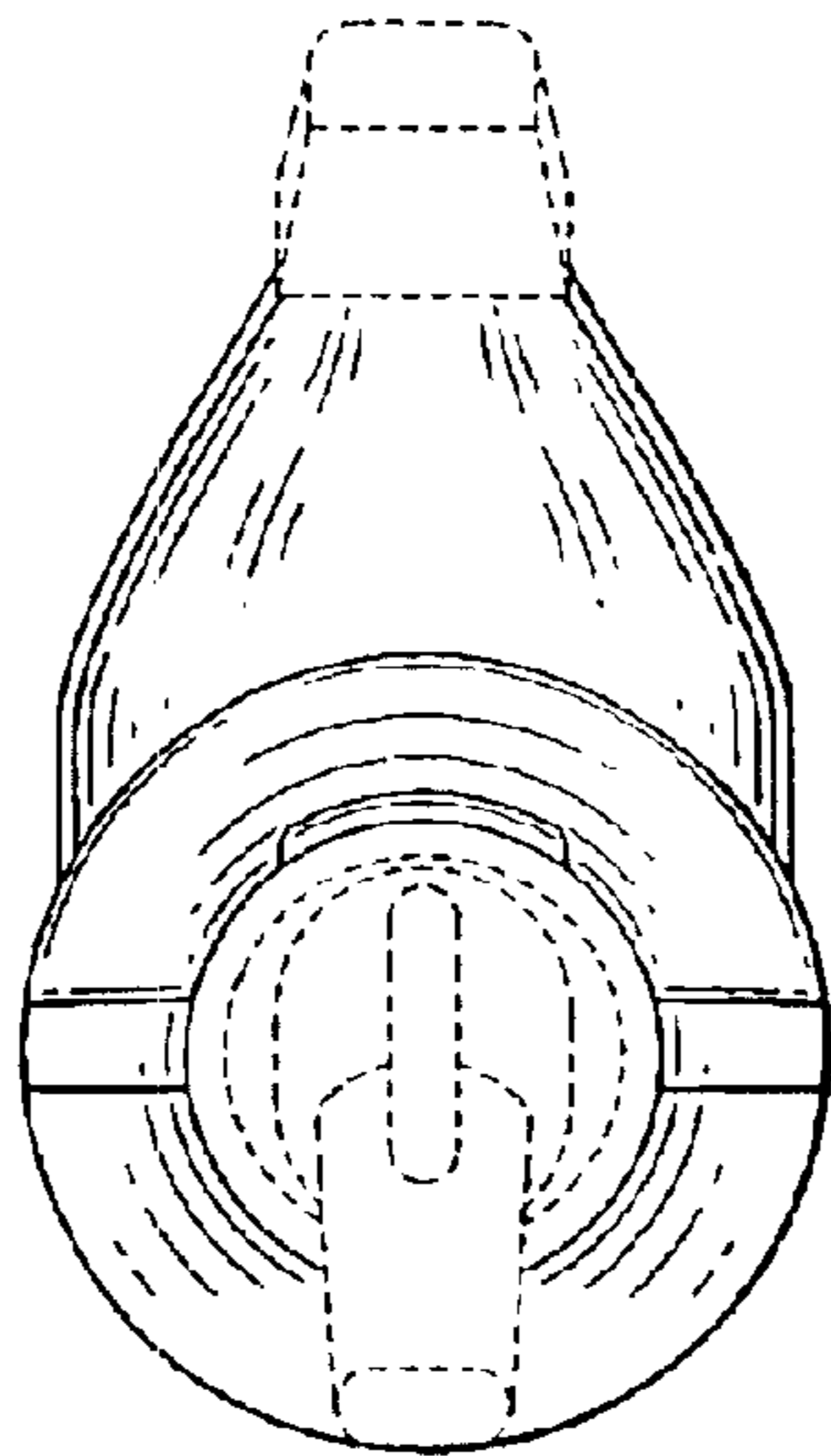


FIG. 20



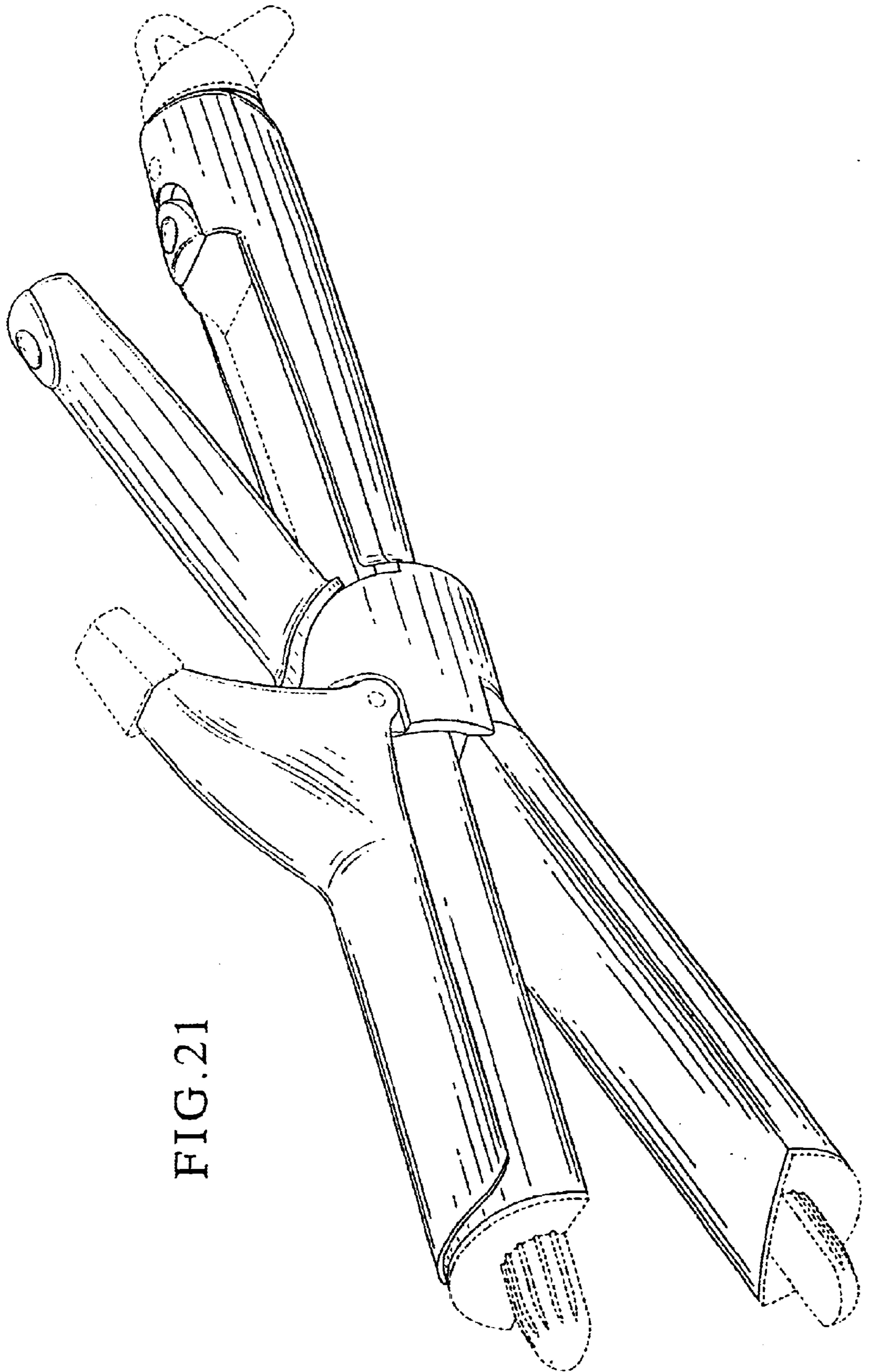


FIG. 21