

US00D496728S1

(12) **United States Design Patent** (10) **Patent No.:** **US D496,728 S**  
**Holsinger** (45) **Date of Patent:** **\*\* Sep. 28, 2004**

(54) **CANNULA HAVING BAND MARKINGS**

(75) Inventor: **Damond Carson Holsinger**, Midvale, UT (US)

(73) Assignee: **Kimberly-Clark Worldwide, Inc.**, Neenah, WI (US)

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

(21) Appl. No.: **29/181,846**

(22) Filed: **May 16, 2003**

(51) **LOC (7) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/130; D24/108; D24/112**

(58) **Field of Search** ..... **D24/130, 108, D24/112, 137, 140, 138; 600/584, 101; 604/164.13, 117, 167, 164.01, 528, 264**

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,993,079 A	11/1976	de Gatztanondo
4,401,124 A	8/1983	Guess et al.
4,582,061 A	4/1986	Fry
4,760,847 A	8/1988	Vaillancourt
4,784,156 A	11/1988	Garg
4,832,044 A	5/1989	Garg
4,840,184 A	6/1989	Garg
4,844,087 A	7/1989	Garg
4,869,259 A	9/1989	Elkins
4,951,686 A *	8/1990	Herlitze ..... 600/585
4,977,897 A	12/1990	Hurwitz
5,048,530 A	9/1991	Hurwitz
5,069,665 A	12/1991	Ng
5,081,997 A	1/1992	Bosley, Jr. et al.
5,084,022 A *	1/1992	Claude ..... 604/164.13
5,100,387 A	3/1992	Ng
5,114,401 A	5/1992	Stuart et al.
5,195,533 A	3/1993	Chin et al.
5,199,441 A	4/1993	Hogle
5,201,314 A	4/1993	Bosley, Jr.
5,289,831 A	3/1994	Bosley, Jr.
5,292,309 A	3/1994	Van Tassel et al.
5,320,602 A *	6/1994	Karpiel ..... 600/101

5,383,466 A	1/1995	Partika
D363,544 S	* 10/1995	Rowland et al. .... D24/140
D363,776 S	* 10/1995	Rowland et al. .... D24/140
5,454,881 A	10/1995	Fischer
5,490,521 A	2/1996	Davis et al.
5,527,332 A	6/1996	Clement

(List continued on next page.)

**FOREIGN PATENT DOCUMENTS**

CA	1186399	4/1985
CA	1222313	5/1987
CA	2022464	3/1995
CA	2219161	10/1996
CA	2122682	7/1997
CA	2210670	1/1998
CA	2152061	8/1999
CA	2340746	2/2000
EP	0 552 924 B1	7/1998
EP	1 132 049 A1	9/2001
WO	01/21249	3/2001

*Primary Examiner*—Ian Simmons

(74) *Attorney, Agent, or Firm*—William H. Letson

(57) **CLAIM**

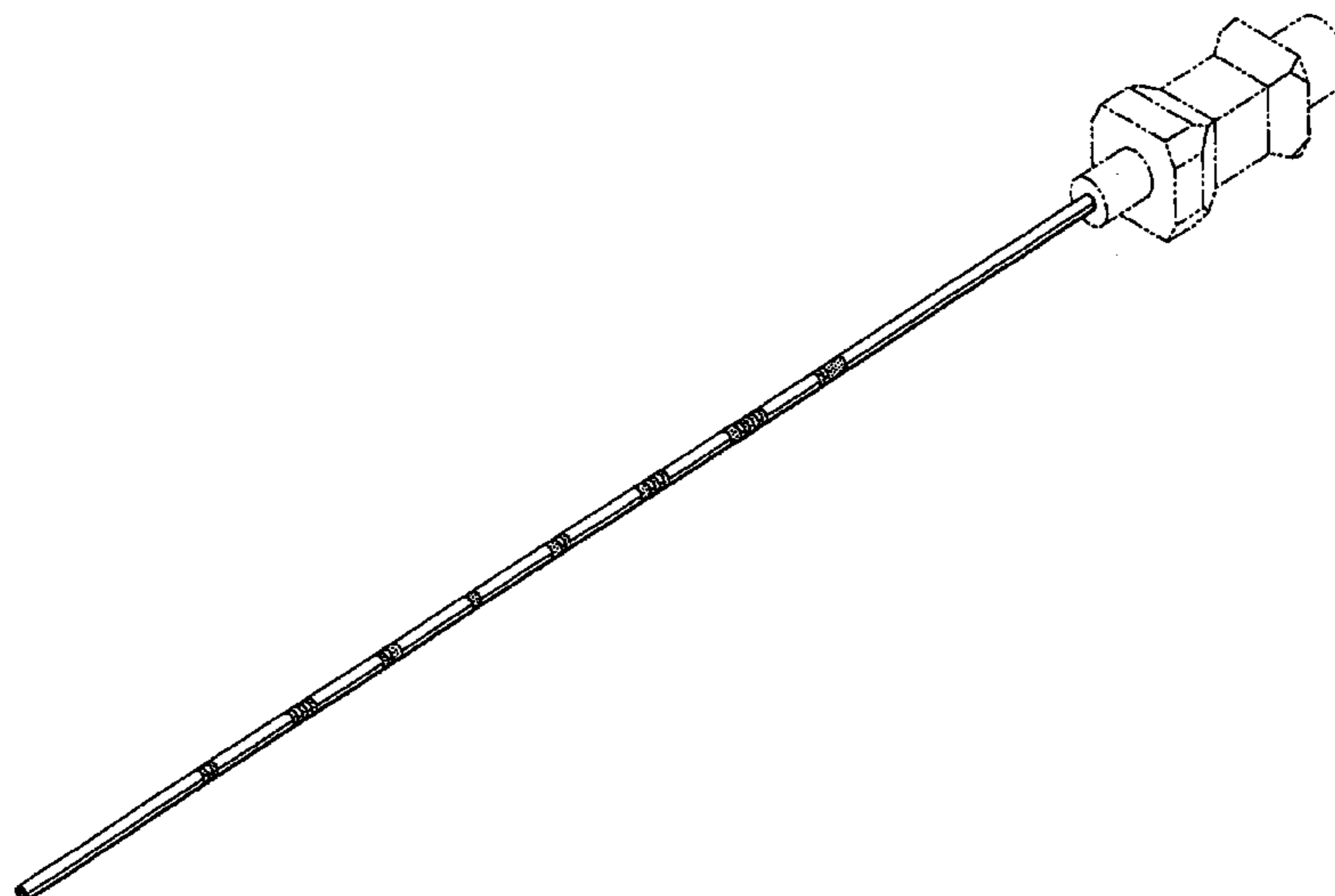
I claim the ornamental design for a cannula having band markings, as shown and described.

**DESCRIPTION**

FIG. 1 is a isometric view of cannula having band markings which embodies our design;  
 FIG. 2 is a top view of the FIG. 1 design; the bottom view and side views being the same;  
 FIG. 3 is an end view of the FIG. 1 design;  
 FIG. 4 is another end view of the FIG. 1 design;  
 FIG. 5 is an enlarged view of FIG. 3, the view being enlarged to show detail; and,  
 FIG. 6 is an enlarged view of FIG. 4, the view being enlarged to show detail.

The broken lines showing portions of a hub in FIGS. 1–6 are environmental only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



# US D496,728 S

Page 2

## U.S. PATENT DOCUMENTS

5,611,345 A	3/1997	Hibbeln	6,102,867 A	8/2000	Dietz et al.	
5,695,479 A	12/1997	Jagpal	6,106,473 A	8/2000	Violante et al.	
5,728,124 A	3/1998	Cockburn et al.	6,110,128 A	8/2000	Andelin et al.	
5,766,135 A	6/1998	Terwilliger	6,132,406 A	10/2000	Muzzammel	
5,769,795 A	6/1998	Terwilliger	6,152,910 A *	11/2000	Agro et al. ....	604/264
5,800,389 A	9/1998	Burney et al.	6,203,524 B1	3/2001	Burney et al.	
5,820,554 A	10/1998	Davis et al.	6,306,094 B1	10/2001	Joseph	
5,882,293 A	3/1999	Ouchi	6,322,588 B1	11/2001	Ogle et al.	
5,919,172 A	7/1999	Golba, Jr.	6,358,211 B1	3/2002	Mamayek	
5,921,933 A	7/1999	Sarkis et al.	6,383,183 B1	5/2002	Sekino et al.	
5,931,787 A	8/1999	Dietz et al.	6,447,477 B2	9/2002	Burney et al.	
6,018,676 A	1/2000	Davis et al.	6,506,156 B1	1/2003	Jones et al.	
6,053,870 A	4/2000	Fulton, III	6,613,002 B1 *	9/2003	Clark et al. ....	600/117
6,053,871 A	4/2000	Cockburn	2002/0177776 A1	11/2002	Killar et al.	
6,074,367 A *	6/2000	Hubbell ..... 604/164.01	2003/0158521 A1 *	8/2003	Ameri ..... 604/117	

\* cited by examiner

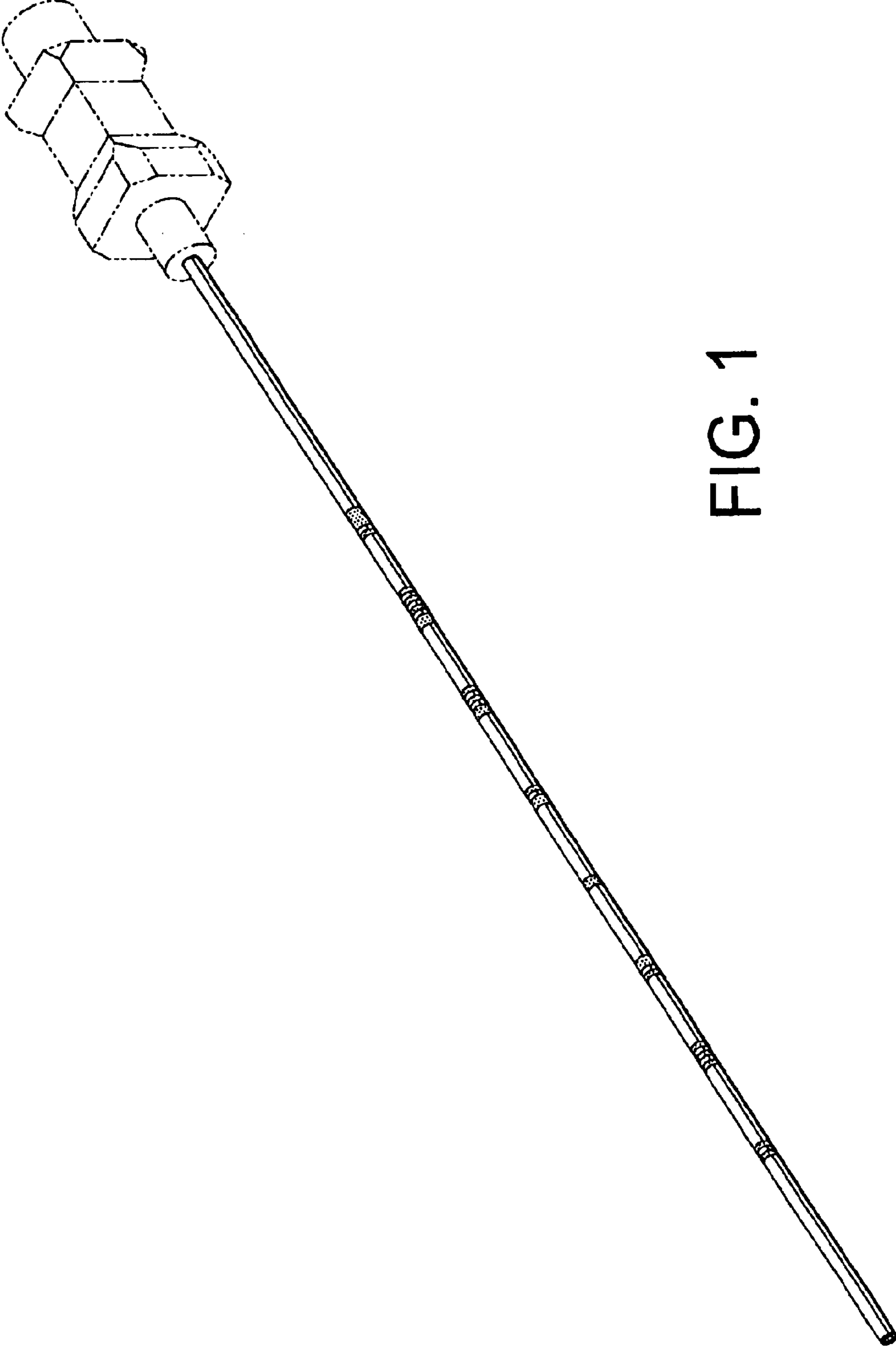


FIG. 1

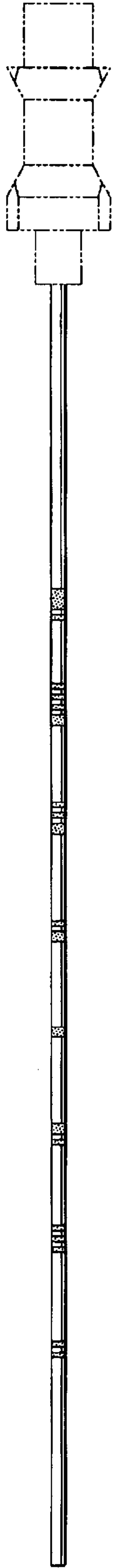


FIG. 2

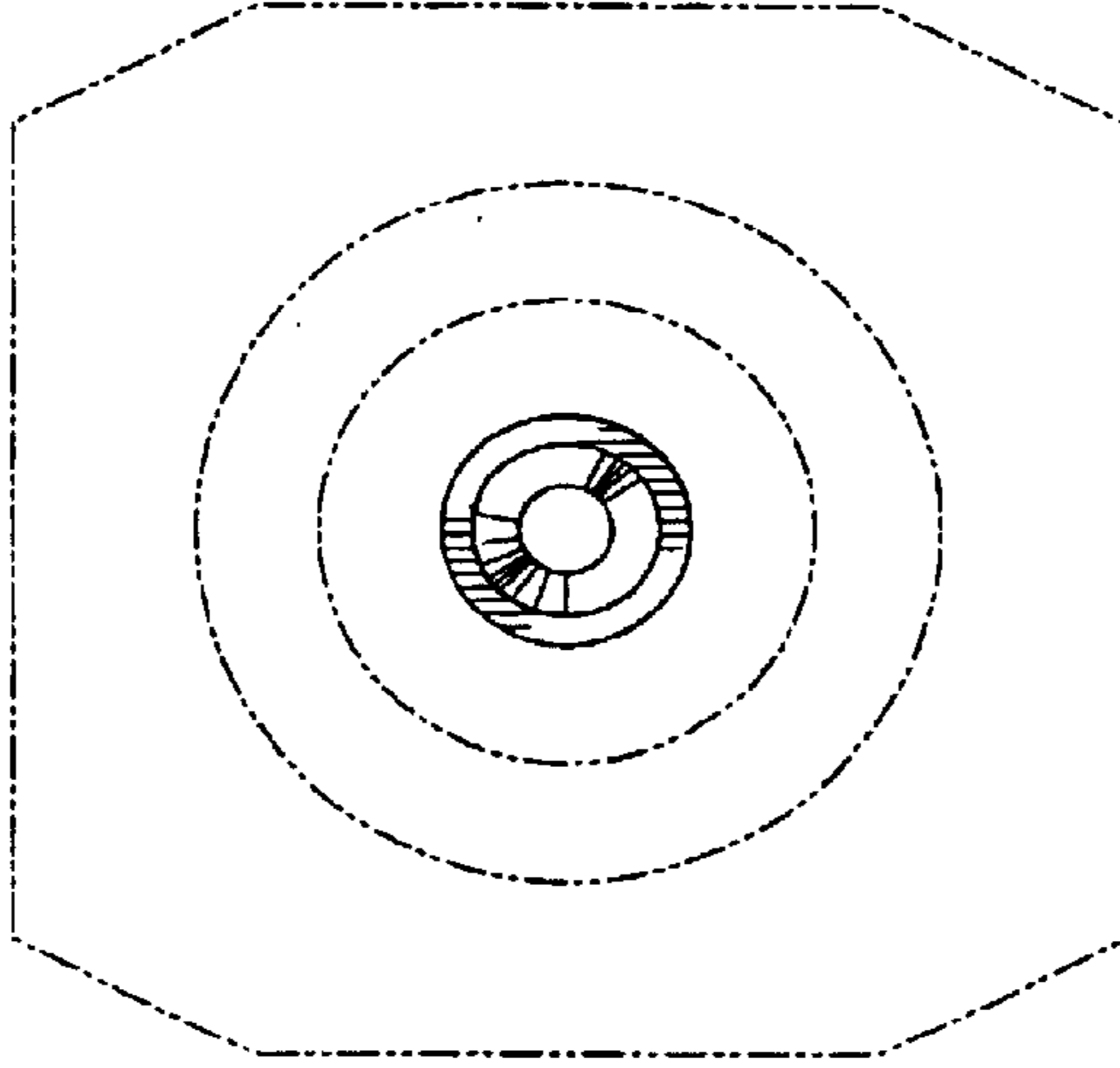


FIG. 6

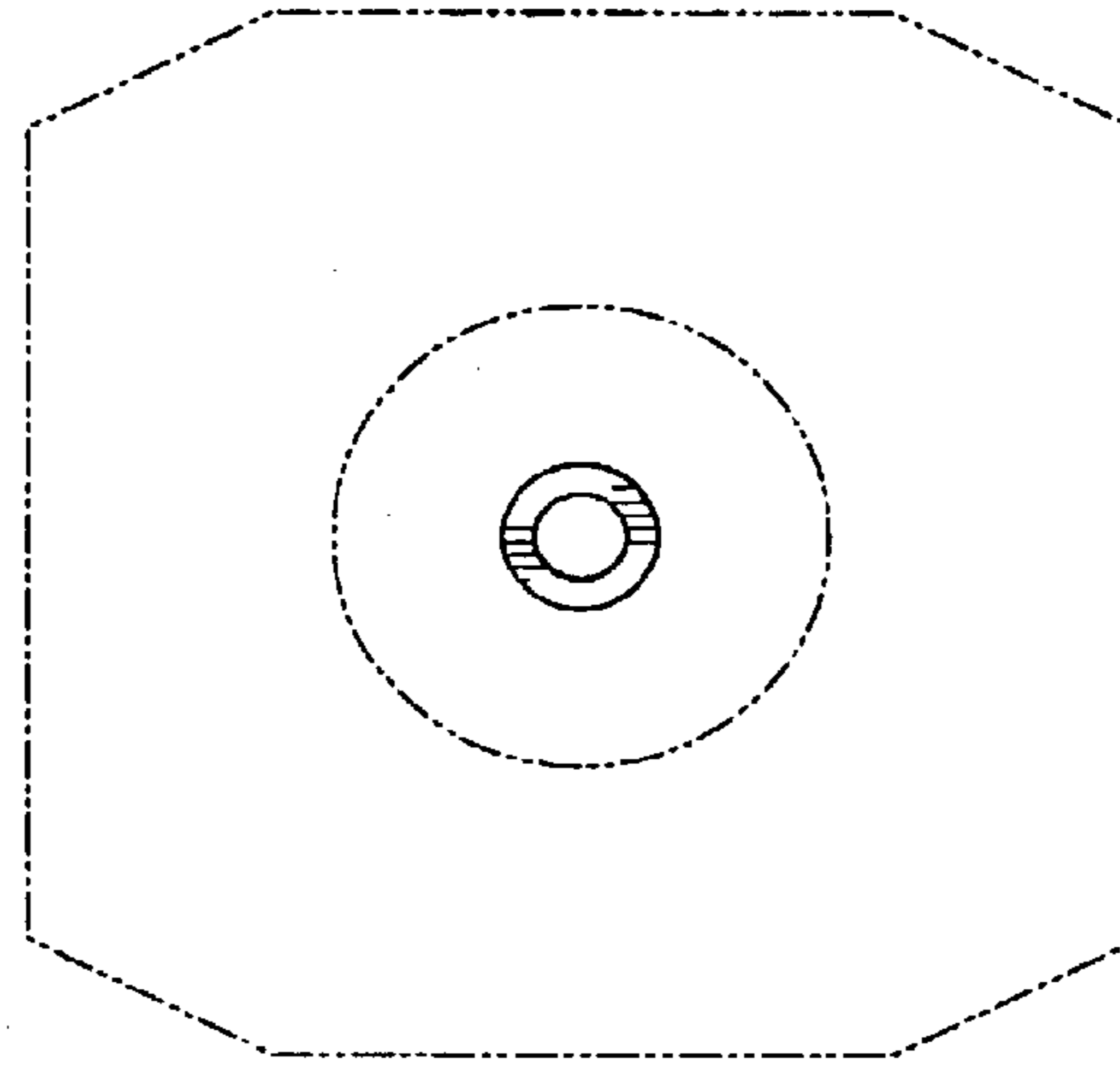


FIG. 5

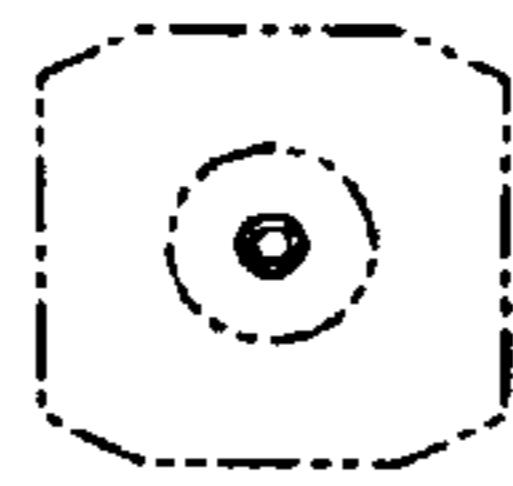


FIG. 3

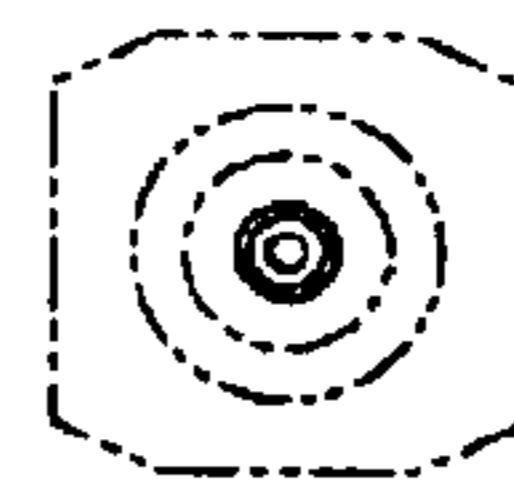


FIG. 4