



US00D561906S

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

(10) **Patent No.:** **US D561,906 S**
(45) **Date of Patent:** **** Feb. 12, 2008**

(54) **PIPETTE WITH PARTICULATE CARRIERS THEREIN**

2004/0166504 A1 8/2004 Rossier et al.

FOREIGN PATENT DOCUMENTS

(75) Inventor: **Hideji Tajima**, Matsudo (JP)

JP 03-181853 8/1991

(73) Assignee: **Universal Bio Research Co., Ltd.**,
Matsudo-Shi, Chiba (JP)

(Continued)

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/277,779**

U.S. Appl. No. 11/664,980, filed Sep. 28, 2006, Hideji Tajima et al.

(22) Filed: **Mar. 9, 2007**

(Continued)

(30) **Foreign Application Priority Data**

Primary Examiner—Robert A. Delehanty

Assistant Examiner—Mark Cavanna

(74) *Attorney, Agent, or Firm*—Haynes and Boone, LLP

Sep. 13, 2006 (JP) 2006-024505

(57) **CLAIM**

(51) **LOC (8) Cl.** **24-02**

The ornamental design for a pipette with particulate carriers therein, as shown and described.

(52) **U.S. Cl.** **D24/222**

(58) **Field of Classification Search** D24/112,
D24/222; 422/81, 100, 101, 104, 919, 922,
422/924; 73/863.32, 864.02, 864.09, 864.11,
73/864.14, 864.18

DESCRIPTION

See application file for complete search history.

This application is related to the following applications: U.S. patent application Ser. No. 29/277,775, filed on Mar. 9, 2007; U.S. patent application Ser. No. 29/277,777, filed on Mar. 9, 2007; U.S. patent application Ser. No. 29/277,778, filed on Mar. 9, 2007; and U.S. patent application Ser. No. 29/277,780, filed on Mar. 9, 2007, all of the disclosures of which are incorporated herein by reference.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D198,263 S * 5/1964 Tije et al. D24/112
- D255,601 S * 6/1980 De Vaughn D24/222
- D297,054 S * 8/1988 Williams D24/222
- D357,324 S * 4/1995 Bartal D24/222
- D373,827 S * 9/1996 Polaniec D24/222
- D384,418 S * 9/1997 Torti et al. D24/222
- D414,562 S * 9/1999 Tajima D24/222
- D416,625 S * 11/1999 Torti et al. D24/222
- D437,797 S * 2/2001 Bishop D10/81
- D438,981 S * 3/2001 Rainin et al. D24/222
- 6,224,588 B1 * 5/2001 Jentzen 604/533
- D448,853 S * 10/2001 Rainin et al. D24/222
- 6,312,886 B1 11/2001 Lee et al.
- 6,837,119 B2 * 1/2005 Blackwood-Sewell 422/100
- 2001/0019826 A1 9/2001 Ammann
- 2002/0090729 A1 7/2002 Neeper et al.

FIG. 1 is a perspective view of the pipette with particulate carriers therein showing my new design;

FIG. 2 is a front elevational view thereof, the rear elevational view being a mirror image;

FIG. 3 is a left side elevational view thereof;

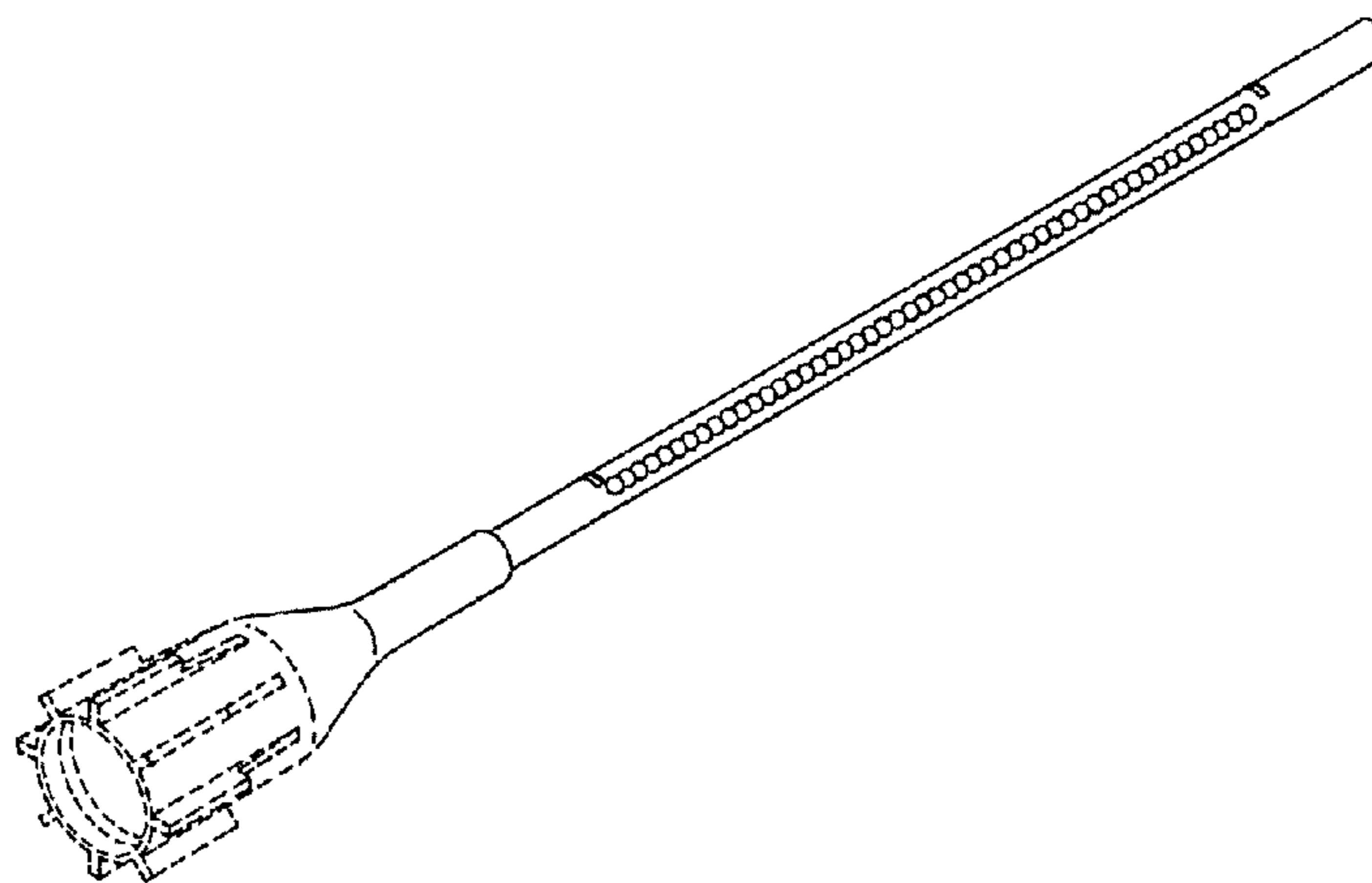
FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plan view thereof, the bottom plan view being the same; and,

FIG. 6 is a sectional view thereof.

The broken line showing of finger grip ridges is included for illustrative purpose only and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



FOREIGN PATENT DOCUMENTS

JP	05-281243	10/1993
JP	05-506930	10/1993
JP	08-062225	3/1996
JP	09-262084	10/1997
JP	10-117764	5/1998
JP	10-323177	12/1998
JP	2000-241436	9/2000
JP	2000-346842	12/2000
JP	2001-002695	1/2001
JP	2001-074756	3/2001
JP	2001-509256	7/2001
JP	2002-102681	4/2002
JP	2002-513936	5/2002
JP	2002-189033	7/2002
JP	2002-191351	7/2002
JP	2003-107083	4/2003
JP	2003-531381	10/2003
JP	2003-339374	12/2003
JP	2004-033907	2/2004
JP	2004-061397	2/2004
JP	2004-294316	10/2004
JP	2004-359201	12/2004
JP	2004-359202	12/2004
JP	2005-003251	1/2005
JP	2005-030906	2/2005
JP	2005-278437	10/2005
JP	2006-24502	9/2006
JP	2006-24503	9/2006
JP	2006-024504	9/2006
JP	2006-24527	9/2006
WO	WO 00/678893	11/2000
WO	WO 2003/004160	1/2003
WO	WO 2003/060115	7/2003
WO	WO 2006/038643	4/2006
WO	WO 2006/062235	6/2006
WO	WO 2006/062236	6/2006
WO	WO 2006/073170	7/2006

OTHER PUBLICATIONS

U.S. Appl. No. 29/277,775, filed Mar. 9, 2007, Hideji Tajima.
 U.S. Appl. No. 29/277,777, filed Mar. 9, 2007, Hideji Tajima.
 U.S. Appl. No. 29/277,778, filed Mar. 9, 2007, Hideji Tajima.
 U.S. Appl. No. 29/277,780, filed Mar. 9, 2007, Hideji Tajima.
 U.S. Appl. No. 11/792,783, filed Jun. 8, 2007, Hideji Tajima.
 U.S. Appl. No. 11/792,835, filed Jun. 8, 2007, Hideji Tajima.

U.S. Appl. No. 11/794,828, filed Jul. 3, 2007, Hideji Tajima.
 International Searching Authority "Written Opinion," Jan. 24, 2006, 4 pages, International Serial No. PCT/JP2005/018419, Japanese Patent Office.
 International Searching Authority "International Search Report," Jan. 24, 2006, 2 pages, International Serial No. PCT/JP2005/018419, Japanese Patent Office.
 International Searching Authority "Written Opinion," Feb. 28, 2006, 5 pages, International Serial No. PCT/JP2005/022775, Japanese Patent Office.
 International Searching Authority "International Search Report," Feb. 28, 2006, 4 pages, International Serial No. PCT/JP2005/022775, Japanese Patent Office.
 International Searching Authority "Written Opinion," Mar. 7, 2006, 5 pages, International Serial No. PCT/JP2005/022776, Japanese Patent Office.
 International Searching Authority "International Search Report," Mar. 7, 2006, 4 pages, International Serial No. PCT/JP2005/022776, Japanese Patent Office.
 International Searching Authority "Written Opinion," Apr. 18, 2006, 8 pages, International Serial No. PCT/JP2006/300064, Japanese Patent Office.
 International Searching Authority "International Search Report," Apr. 18, 2006, 4 pages, International Serial No. PCT/JP2006/300064, Japanese Patent Office.
 International Preliminary Examination Authority, "International Preliminary Examination Report on Patentability," Oct. 3, 2006, 13 pages, International Serial No. PCT/JP2005/018419, Japanese Patent Office.
 International Preliminary Examination Authority, "International Preliminary Examination Report on Patentability," Nov. 29, 2006, 8 pages, International Serial No. PCT/JP2005/022776, Japanese Patent Office.
 International Preliminary Examination Authority, "International Preliminary Examination Report on Patentability," Dec. 5, 2006, 11 pages, International Serial No. PCT/JP2005/022775, Japanese Patent Office.
 International Preliminary Examination Authority, "International Preliminary Examination Report on Patentability," May 1, 2007, 11 pages, International Serial No. PCT/JP2006/300064, Japanese Patent Office.
 International Preliminary Examination Authority "Written Opinion," Jan. 30, 2007, 6 pages, International Serial No. PCT/JP2006/300064, Japanese Patent Office.

* cited by examiner

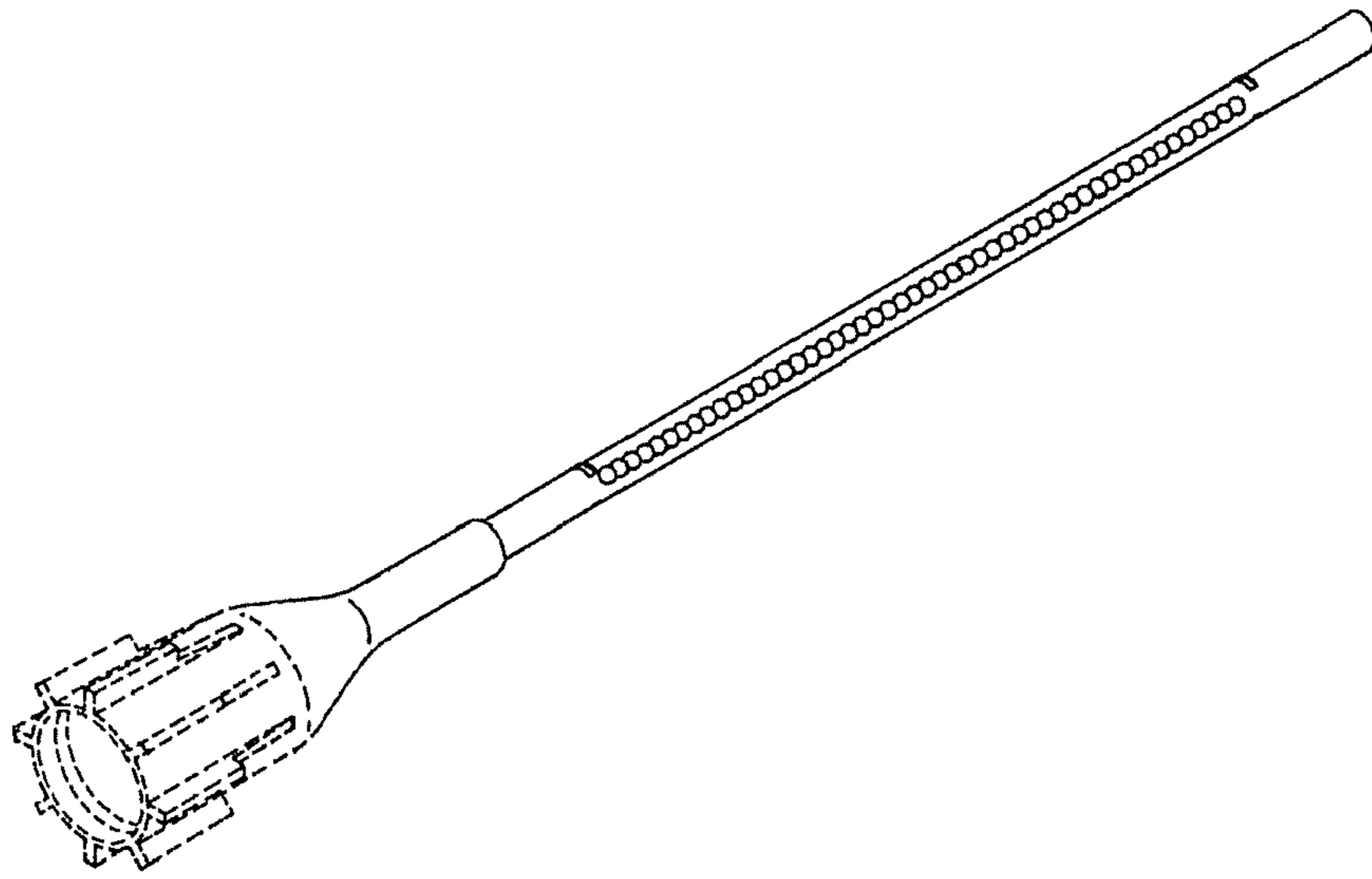


FIG. 1

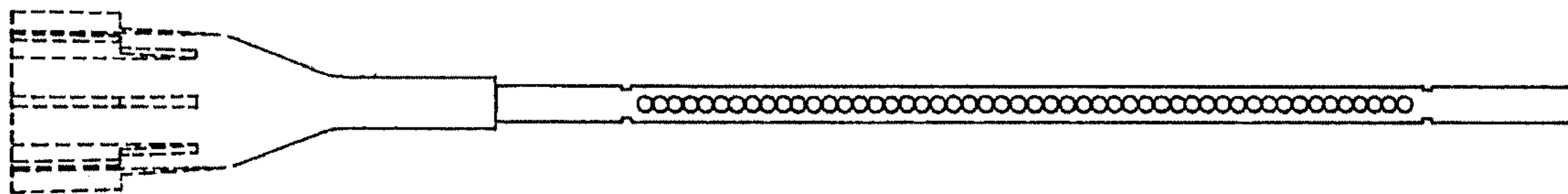


FIG. 2

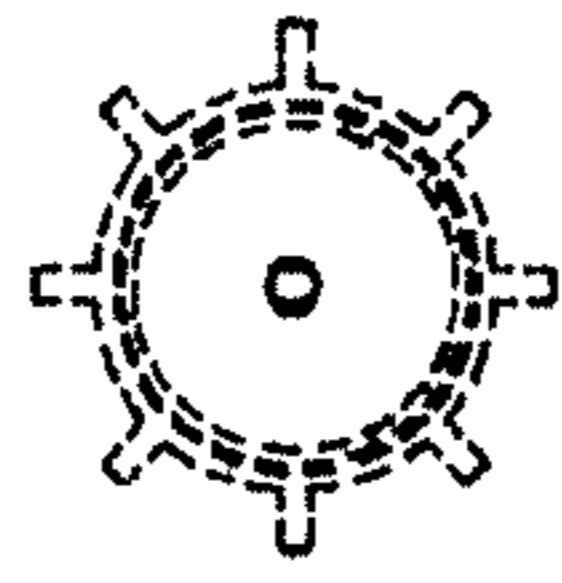


FIG. 3

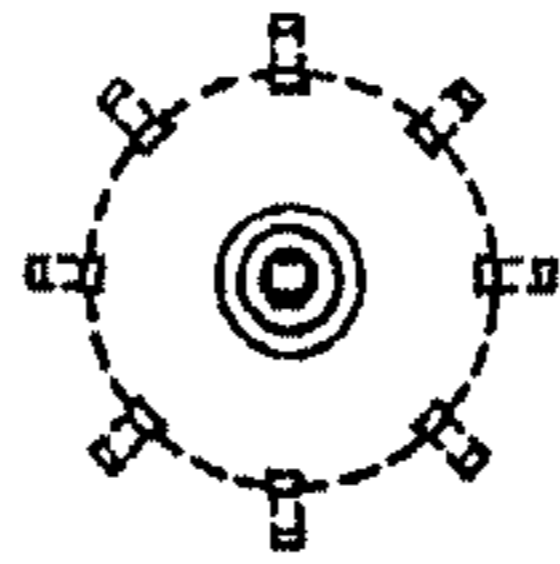


FIG. 4

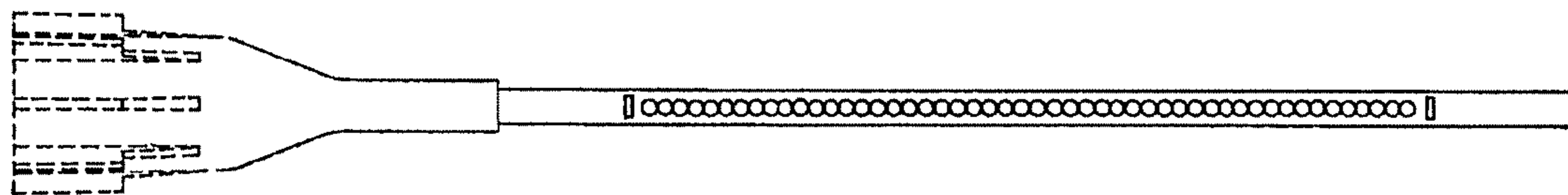


FIG. 5

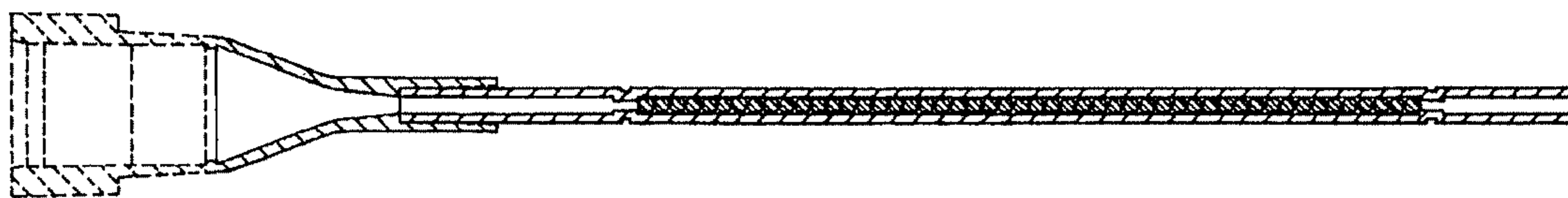


FIG. 6