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

(10) **Patent No.:** **US D560,815 S**
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(54) **PIPETTE WITH PARTICULATE CARRIERS THEREIN**

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

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

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

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

(30) **Foreign Application Priority Data**

Sep. 13, 2006 (JP) 2006-024502

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

(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

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D198,263 S *	5/1964	Tieje 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

(Continued)

FOREIGN PATENT DOCUMENTS

JP 03-181853 8/1991

(Continued)

OTHER PUBLICATIONS

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

(Continued)

Primary Examiner—Robert A. Delehanty

Assistant Examiner—Mark Cavanna

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

(57) **CLAIM**

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

DESCRIPTION

This application is related to the following applications: U.S. patent application Ser. No. 29/277,777, filed on Mar. 9, 2007, which claims priority to Japanese design application No. 2006-24503, filed Sep. 13, 2006; U.S. patent application Ser. No. 29/277,778, filed on Mar. 9, 2007, which claims priority to Japanese design application No. 2006-24504, filed on Sep. 13, 2006; U.S. patent application Ser. No. 29/277,779, filed on Mar. 9, 2007, which claims priority to Japanese design application No. 2006-24505, filed on Sep. 13, 2006; and U.S. patent application Ser. No. 29/277,780, filed on Mar. 9, 2007, which claims priority to Japanese design application No. 2006-24527, filed on Sep. 13, 2006, all of the disclosures of which are incorporated herein by reference.

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;

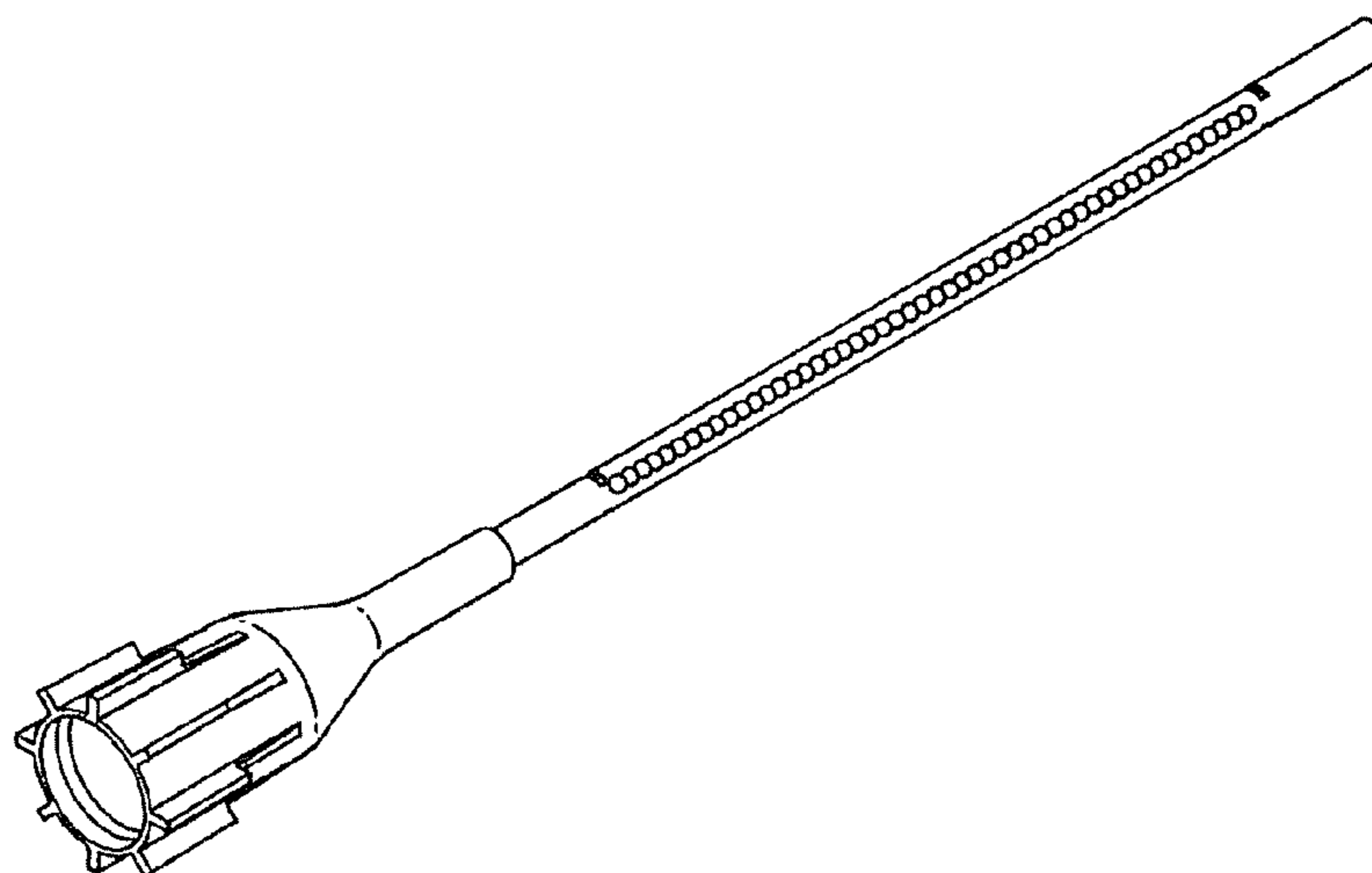
FIG. 3 is a left side elevational view thereof;

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.

1 Claim, 2 Drawing Sheets



U.S. PATENT DOCUMENTS

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.	
2004/0166504	A1	8/2004	Rossier et al.	

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	2006-24503	9/2006
JP	2006-024504	9/2006
JP	2006-24505	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. 29/277,777, filed Mar. 9, 2007, Hideji Tajima.
 U.S. Appl. No. 29/277,778, filed Mar. 9, 2007, Hideji Tajima.

U.S. Appl. No. 29/277,779, 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

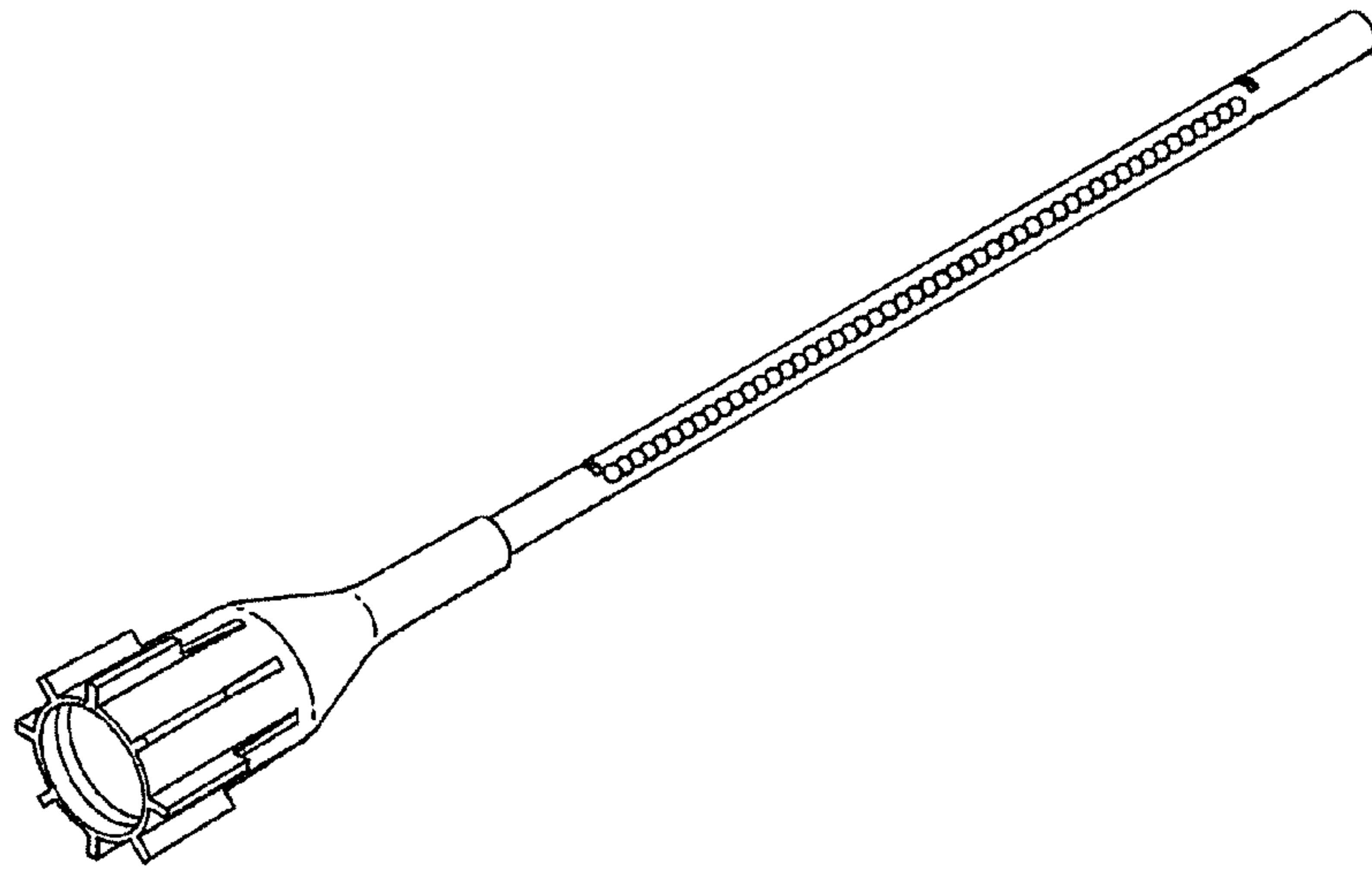


FIG. 1

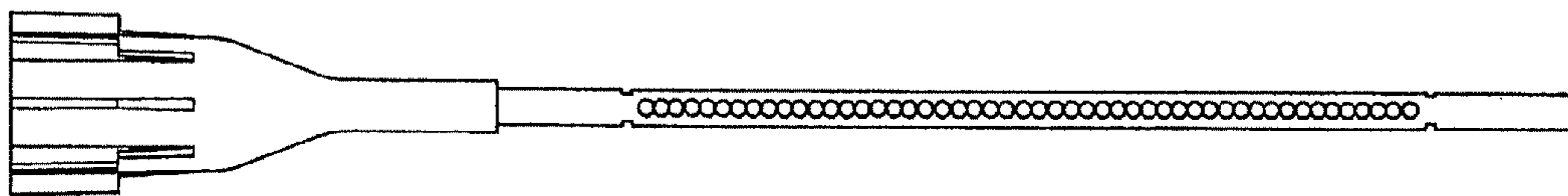


FIG. 2

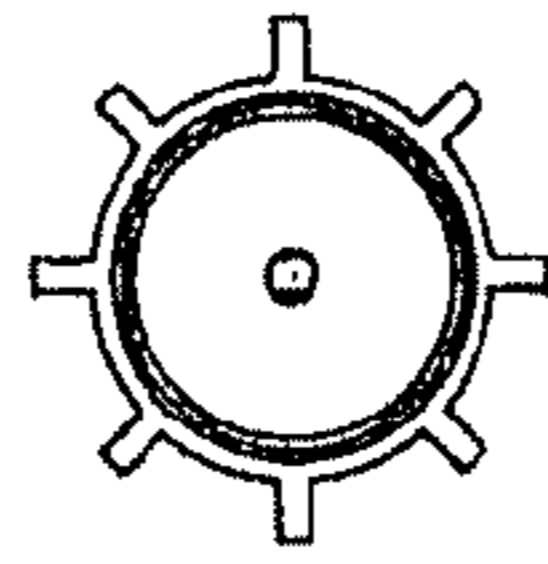


FIG. 3

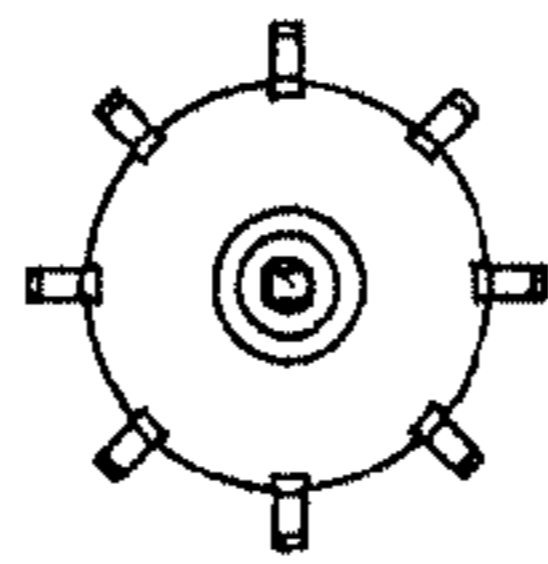


FIG. 4

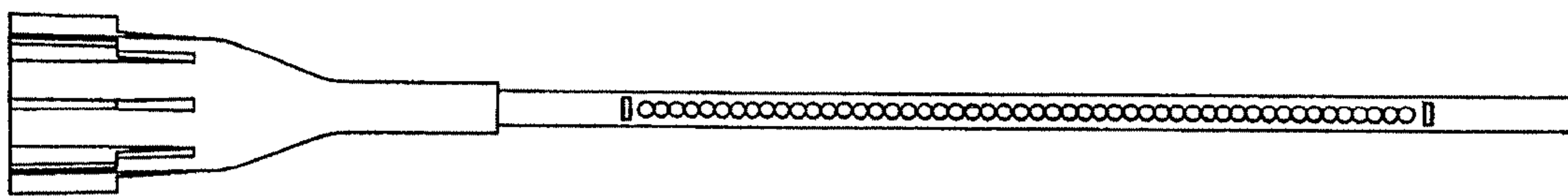


FIG. 5

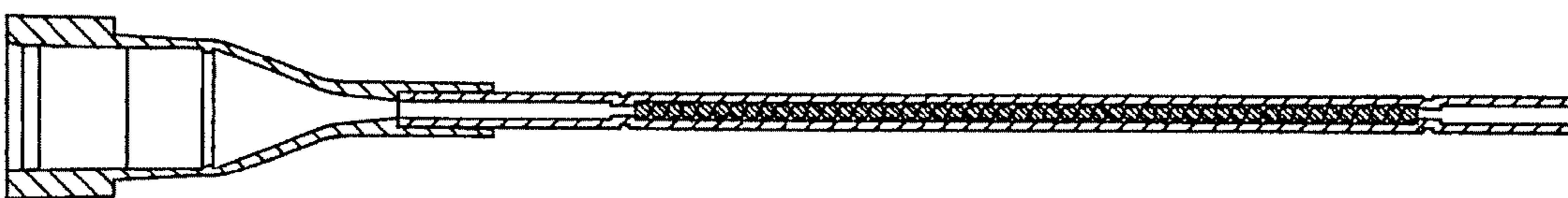


FIG. 6