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(12) **United States Design Patent** (10) **Patent No.:** **US D816,217 S**
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(54) **URINARY CATHETER**
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4,553,959 A 11/1985 Hickey et al.
4,684,369 A 8/1987 Wildemeersch
4,773,901 A 9/1988 Norton
D298,171 S * 10/1988 McFarlane D24/112
4,935,017 A 6/1990 Sylvanowicz
4,956,298 A 9/1990 Diekmann
(Continued)

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

FOREIGN PATENT DOCUMENTS

CN 2078634 U 6/1991
EP 2 295 108 3/2011
(Continued)

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CPC A61B 1/00094; A61B 17/32; A61B 2017/320004; A61B 17/320016; A61M 2005/1583; A61M 2005/1586; A61M 2005/3277; A61M 5/158; A61M 5/1582; A61M 5/3243; A61M 25/0606; A61M 25/0612; A61M 25/0631; A61M 25/0637; A61M 16/0497; A61M 16/0493
See application file for complete search history.

OTHER PUBLICATIONS

“Total Body Relief and Hygiene for Travel, home bath, and life’s less comfortable moments.” <http://www.biorelief.com/blog/self-cath-fits-in-your-pocket/> dated Apr. 19, 2014.
(Continued)

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(56) **References Cited**

U.S. PATENT DOCUMENTS

3,369,542 A 2/1968 Thaidigsman
3,867,945 A 2/1975 Long
3,920,023 A 11/1975 Dye et al.
4,248,214 A 2/1981 Hannah et al.
4,432,758 A 2/1984 Finegold

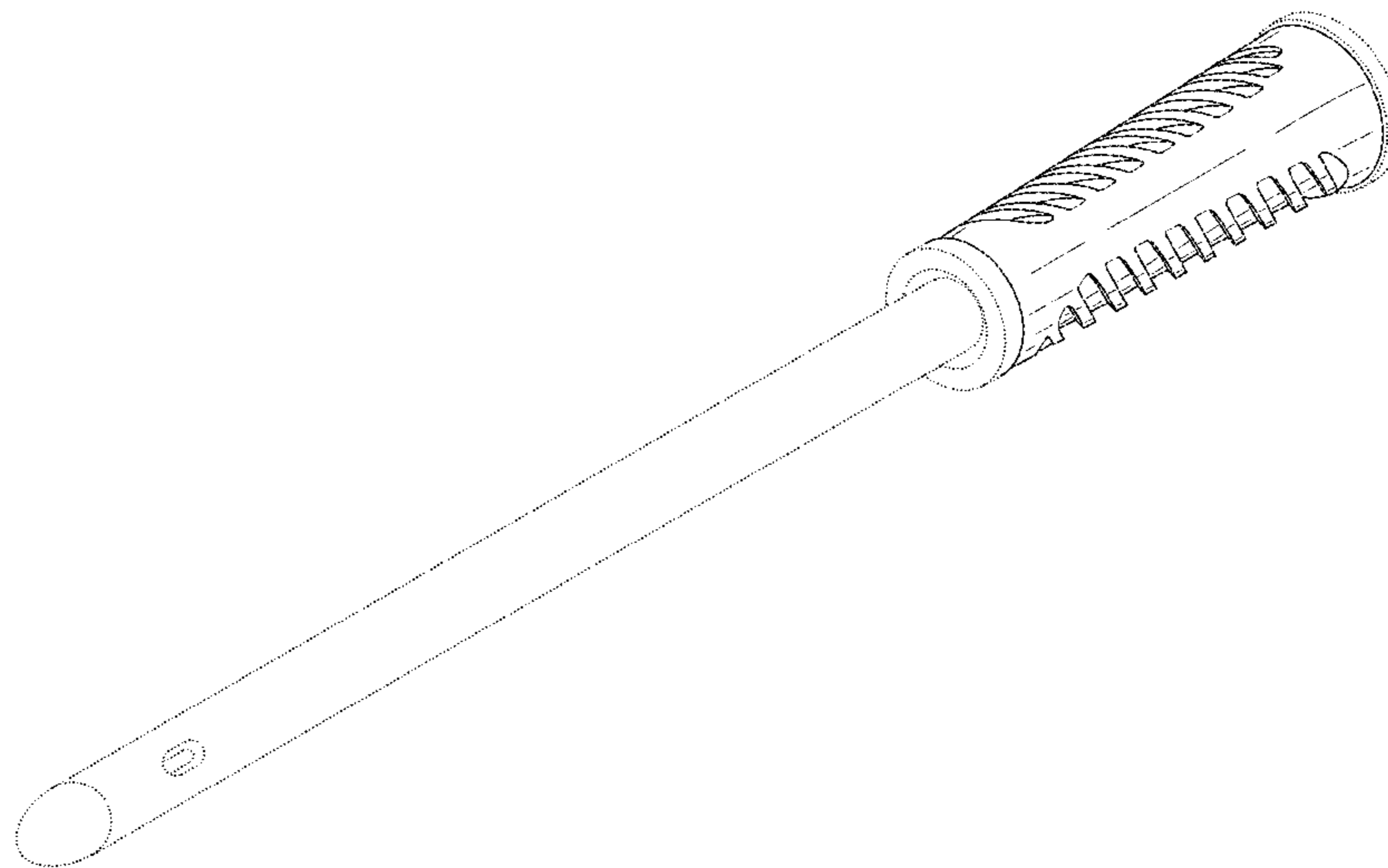
(57) **CLAIM**

The ornamental design for a urinary catheter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of urinary catheter, showing the new design.
FIG. 2 is a front elevational view thereof.
FIG. 3 is a rear elevational view thereof.
FIG. 4 is a right side elevational view thereof.
FIG. 5 is a left side elevational view thereof.
FIG. 6 is a bottom plan view thereof; and,
FIG. 7 is a top plan view thereof.
The broken lines depict portions of the urinary catheter that form no part of the claimed design.

1 Claim, 2 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D320,922 S * 10/1991 Lurkis 74/551.9
 5,084,036 A 1/1992 Rosenbaum
 5,225,165 A 7/1993 Perlman
 D350,470 S * 9/1994 Majors D8/77
 5,380,270 A 1/1995 Ahmadzadeh
 5,413,561 A 5/1995 Fischell et al.
 D366,728 S * 1/1996 Ryu D28/48
 5,582,599 A 12/1996 Daneshvar
 D381,887 S * 8/1997 Chen D8/300
 D389,014 S * 1/1998 Hasegawa D7/401.2
 5,881,774 A 3/1999 Utterberg
 5,919,170 A 7/1999 Woessner
 D421,881 S * 3/2000 Wen D8/1
 D426,129 S * 6/2000 Pringle D8/107
 D440,605 S * 4/2001 Izushima D19/203
 D446,899 S * 8/2001 Vong D34/27
 D454,367 S * 3/2002 Ferrara D19/172
 D455,561 S * 4/2002 Schouten D4/138
 D461,389 S * 8/2002 Hsiao D8/107
 D462,003 S * 8/2002 Juhlin D8/107
 D464,676 S * 10/2002 Leo D19/199
 D465,716 S * 11/2002 Hsieh D8/107
 D474,097 S * 5/2003 Hsiao D8/107
 D492,350 S * 6/2004 Morrow D19/199
 D495,198 S * 8/2004 Gonzalez D7/395
 D506,507 S * 6/2005 Qiu D19/172
 6,926,708 B1 8/2005 Franks-Farah et al.
 D509,852 S * 9/2005 Anand D19/174
 7,120,487 B2 10/2006 Nelson
 D538,853 S * 3/2007 Losel D19/172
 D546,882 S * 7/2007 Qiu D19/174
 D573,867 S * 7/2008 Laurino D8/107
 D581,766 S * 12/2008 Heneen D8/107
 D590,146 S * 4/2009 You D3/12
 D613,005 S * 3/2010 Lin D30/159
 D630,733 S * 1/2011 Ahlgren D24/130
 7,867,220 B2 1/2011 Tanghoj
 7,967,744 B2 6/2011 Kaye et al.
 D643,067 S * 8/2011 Casciotti D19/192

D654,341 S * 2/2012 Hantke D8/89
 D657,217 S * 4/2012 Chang D8/107
 8,181,778 B1 5/2012 van Groningen et al.
 D664,594 S * 7/2012 Casciotti D19/199
 8,230,993 B2 7/2012 Tanghoj
 8,398,615 B2 3/2013 Torstensen et al.
 D684,776 S * 6/2013 Wang D4/138
 8,529,549 B2 9/2013 Tanghoj et al.
 D726,826 S * 4/2015 Casciotti D19/199
 D773,276 S * 12/2016 Ou D8/107
 2003/0004496 A1 1/2003 Tanghoj
 2003/0060807 A1 3/2003 Tanghol
 2005/0043715 A1 2/2005 Nestenborg et al.
 2006/0116661 A1 6/2006 Tanghoj
 2006/0142737 A1 6/2006 Tanghoj
 2008/0033371 A1 2/2008 Updegraff et al.
 2010/0256580 A1 10/2010 Faber
 2010/0324540 A1 12/2010 Paulen et al.
 2012/0016318 A1 1/2012 Hoang et al.
 2012/0165791 A1 6/2012 Lovmar et al.
 2013/0261608 A1 10/2013 Tanghoj
 2013/0292286 A1 11/2013 van Groningen et al.
 2013/0327664 A1 12/2013 Tanghoj
 2017/0021130 A1* 1/2017 Dye A61M 25/0017

FOREIGN PATENT DOCUMENTS

JP	2001025473	1/2001
KR	20110101674	7/2012
WO	WO 2004/054653	7/2004
WO	WO 2004/056414	7/2004
WO	WO 2008/030999	3/2008

OTHER PUBLICATIONS

“Urinary Incontinence Appliances, Aids and Equipment” http://link.springer.com/chapter/10.1007/978-1-4471-1461-1_6# dated Dec. 31, 1992.
 International Search Report and Written Opinion for PCT/US2015/033344 dated Mar. 12, 2015.

* cited by examiner

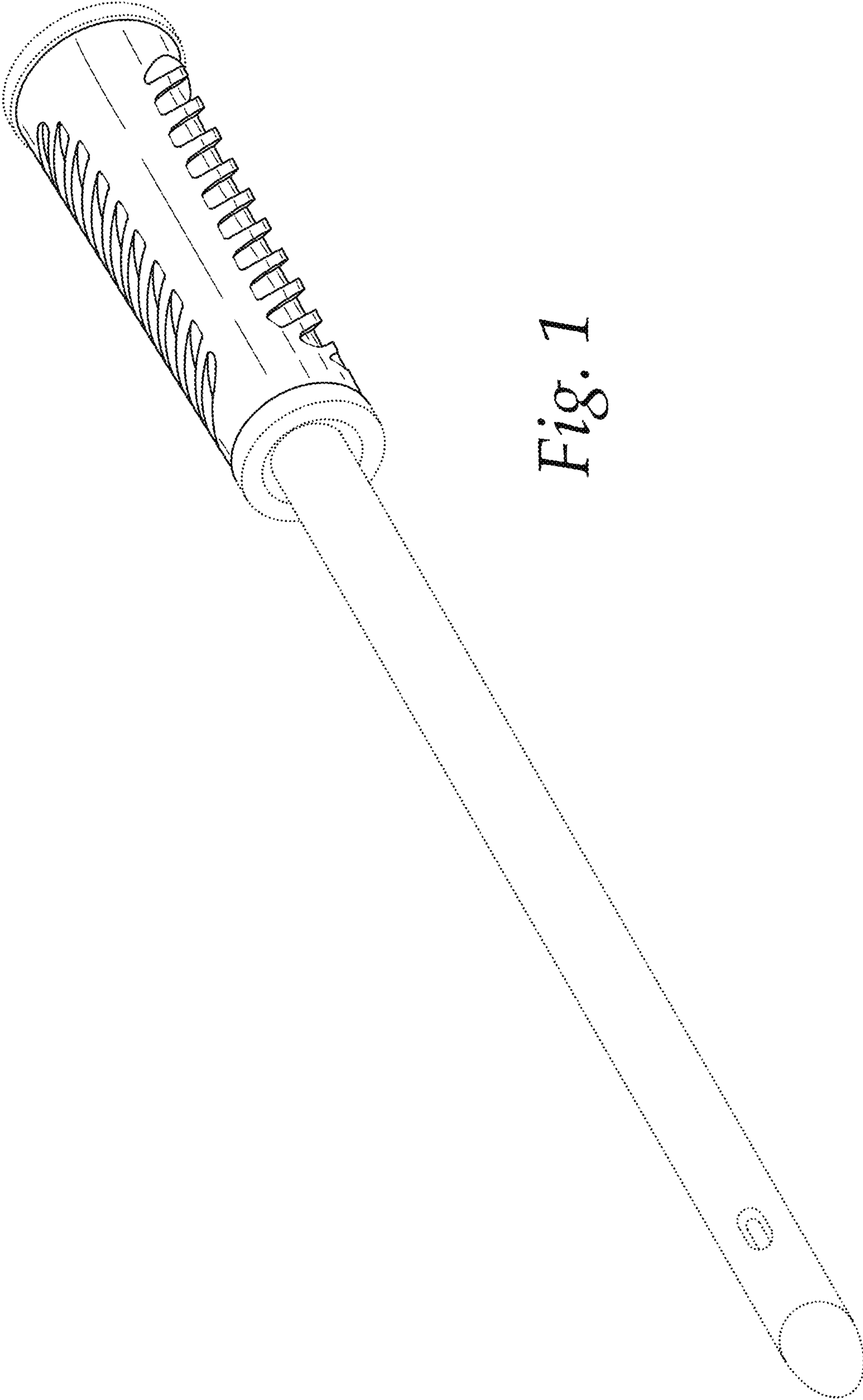


Fig. 1

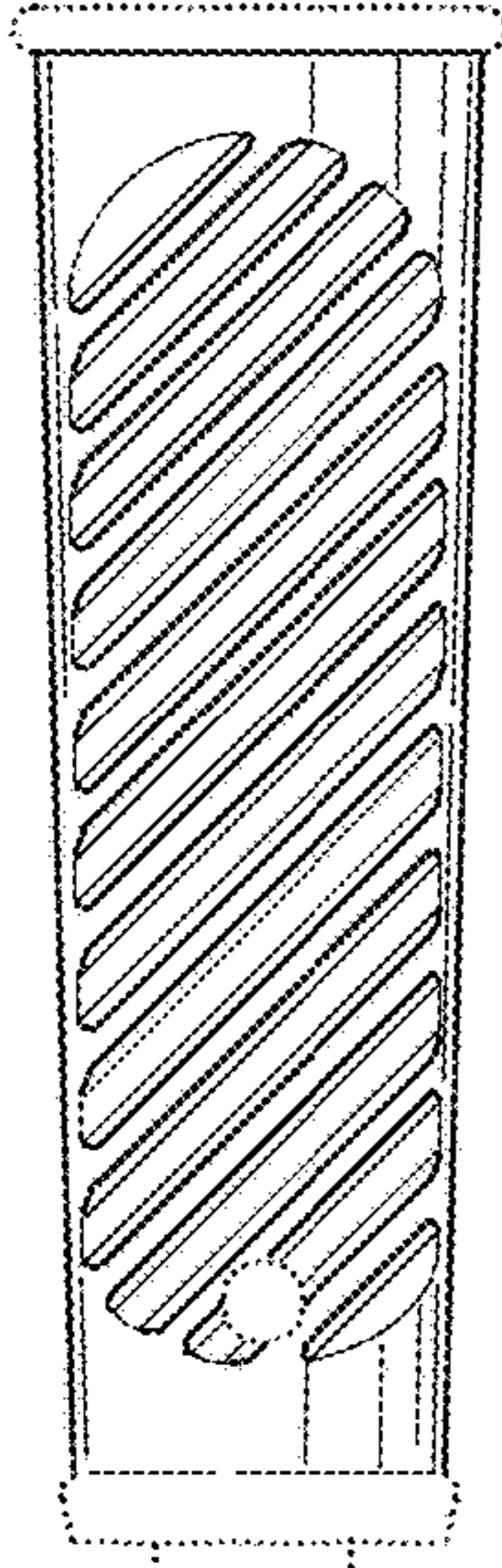


Fig. 2

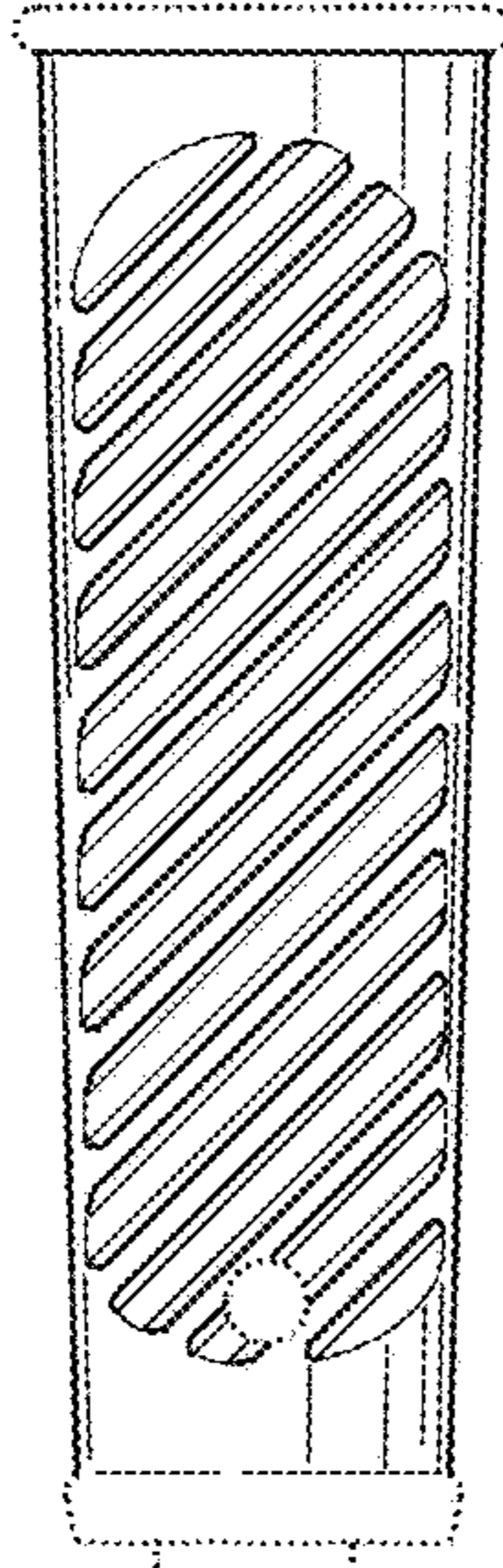


Fig. 3

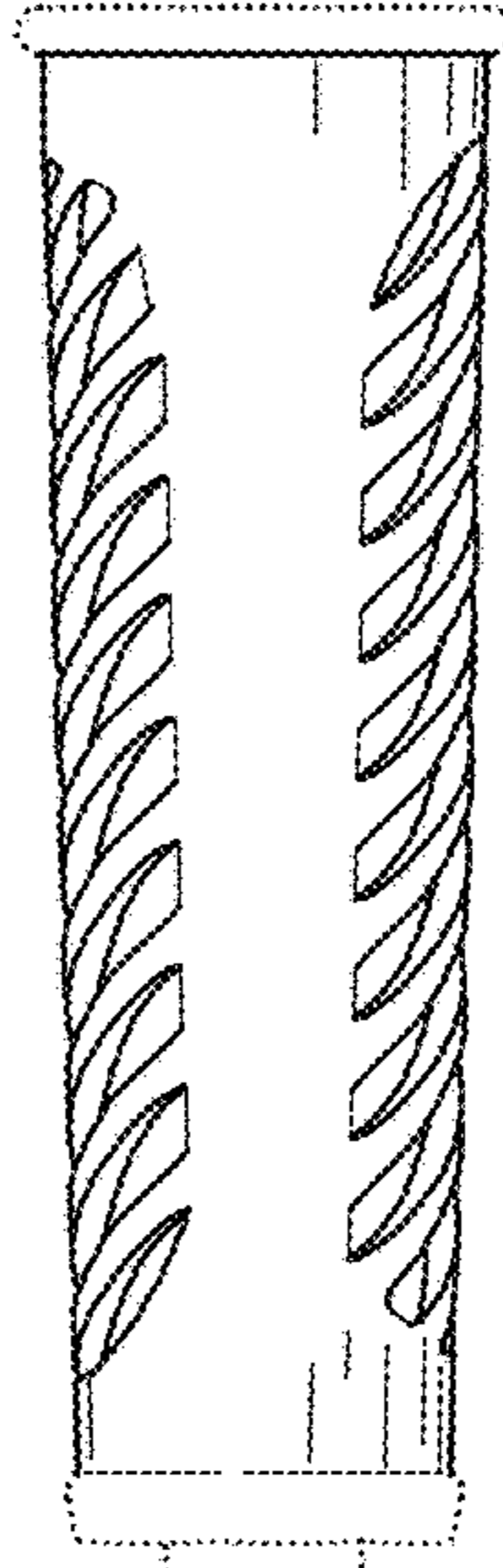


Fig. 4

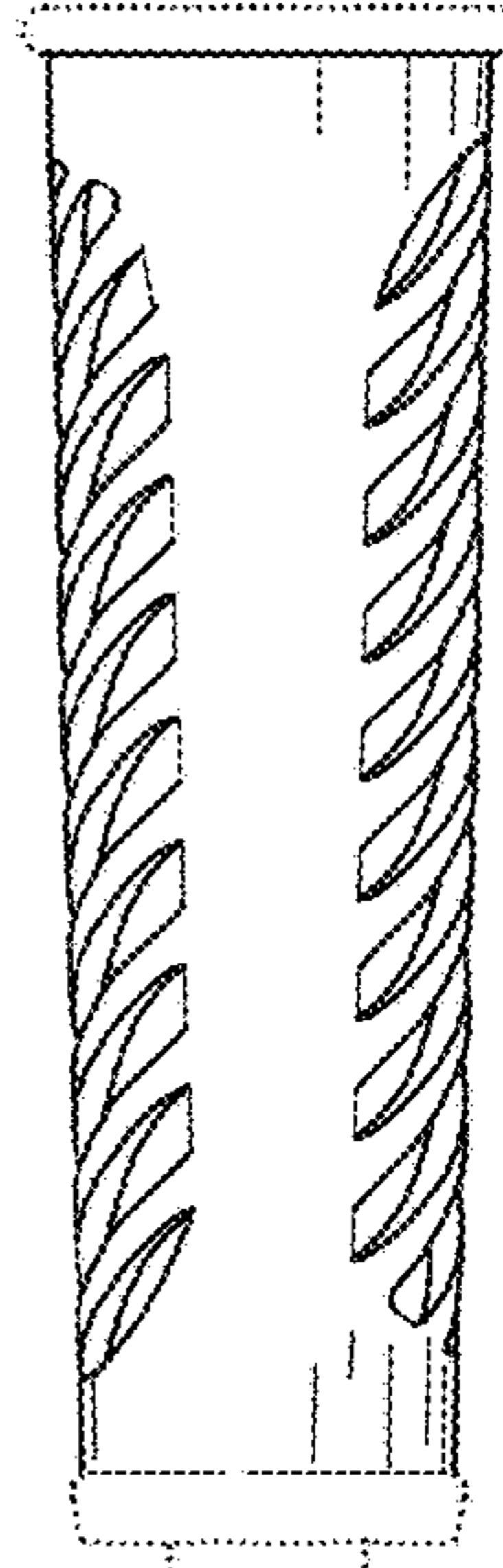


Fig. 5

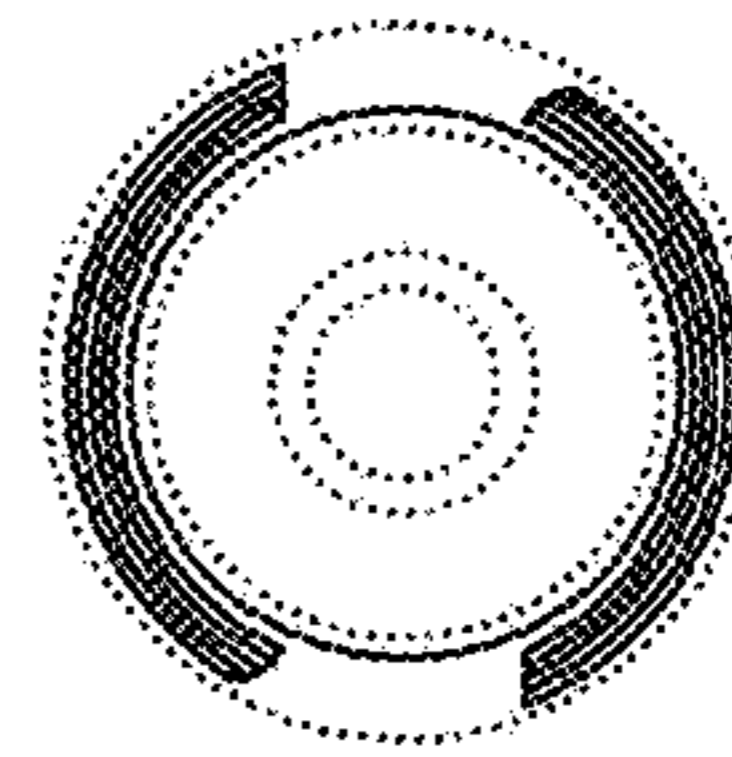
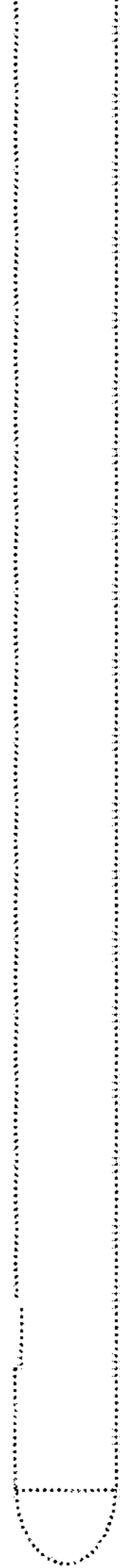


Fig. 6

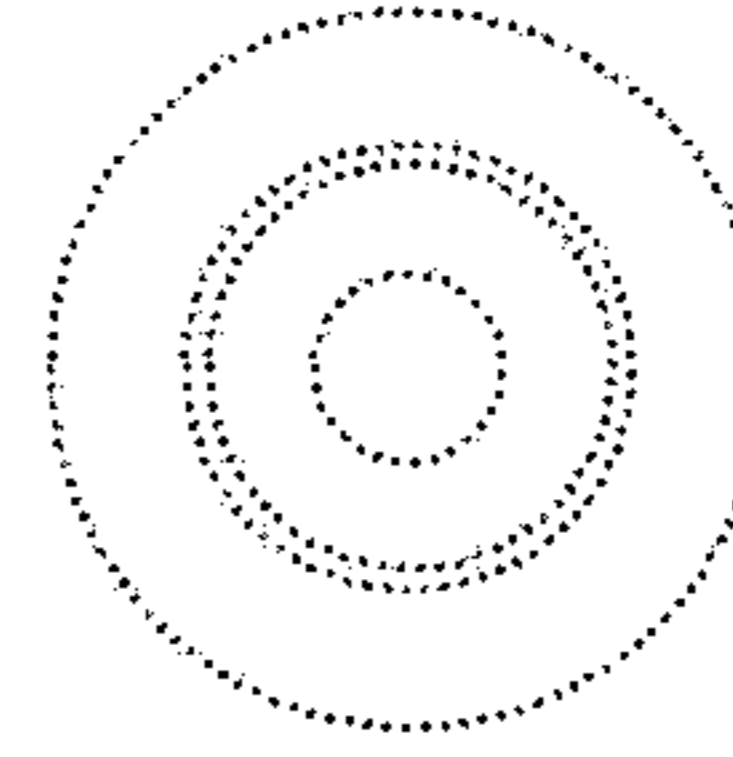


Fig. 7