



US00D791417S

(12) **United States Design Patent** (10) **Patent No.:** **US D791,417 S**
Le (45) **Date of Patent:** **** Jul. 4, 2017**

(54) **POOP CATCHER**

(71) Applicant: **Son Le**, Aurora, CO (US)

(72) Inventor: **Son Le**, Aurora, CO (US)

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

(21) Appl. No.: **29/575,598**

(22) Filed: **Aug. 26, 2016**

(51) **LOC (10) Cl.** **30-99**

(52) **U.S. Cl.**
USPC **D30/162; D30/161**

(58) **Field of Classification Search**
USPC D30/161, 162, 151, 144, 140, 137, 106,
D30/199; 119/867, 868, 161, 163, 164,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,421,740 A * 6/1947 Birch, Jr. B65B 67/12
248/101
2,595,597 A * 5/1952 Morseth A01K 77/00
16/429

(Continued)

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Patent Law Offices of Rick Martin, P.C.

(57) **CLAIM**

The ornamental design for a poop catcher, as shown and described.

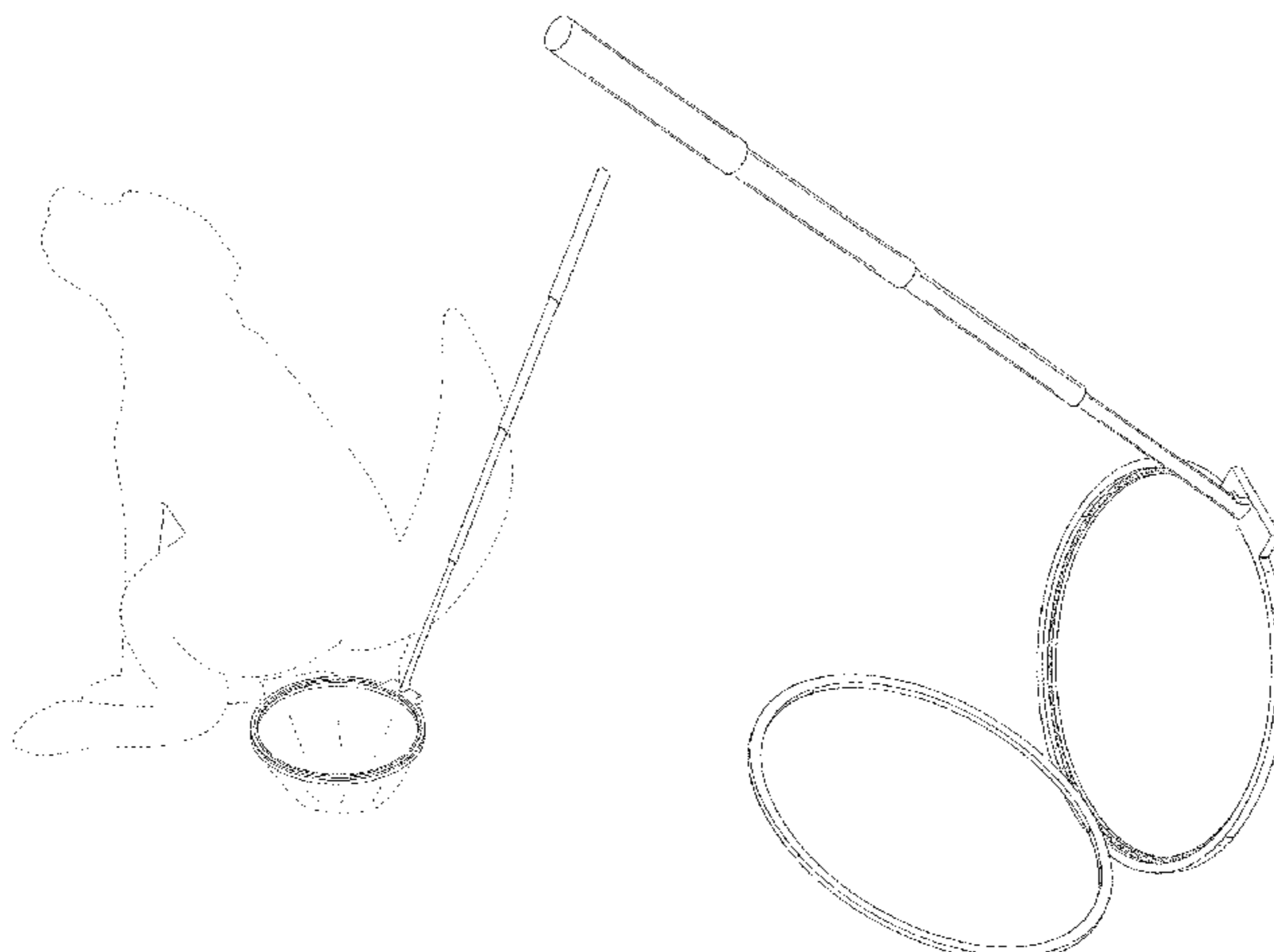
DESCRIPTION

FIG. 1 is a top perspective view of a poop catcher in accordance with my new design, shown in use;
FIG. 2 is an enlarged, partial side elevation view of the circular retaining frame and handle neck portion of the poop catcher of FIG. 1;

FIG. 3 is an enlarged, partial side elevation view of the handle of the poop catcher of FIG. 1;
FIG. 4 is a front elevation view of the poop catcher;
FIG. 5 is a rear elevation view thereof;
FIG. 6 is an enlarged, partial top plan view of the circular retaining frame and handle neck portion of the poop catcher;
FIG. 7 is an enlarged, partial top, rear view of the upper handle portion of the poop catcher;
FIG. 8 is a bottom view of the poop catcher;
FIG. 9 is an enlarged, partial bottom, rear perspective view of the circular retaining frame and handle neck portion of the poop catcher;
FIG. 10 is an enlarged, partial rear perspective view of the upper handle portion of the poop catcher;
FIG. 11 is an enlarged, partial front top perspective view of the circular retaining frame and handle neck portion of the poop catcher, shown in use;
FIG. 12 is an enlarged, partial perspective view of the upper handle portion of the poop catcher;
FIG. 13 is a rear, side perspective view of the poop catcher, shown in an open configuration;
FIG. 14 is an enlarged, partial side elevation view of the circular retaining frame and handle neck portion, shown in an open configuration;
FIG. 15 is a partial side view of the upper handle portion of the poop catcher;
FIG. 16 is a front elevation view of the poop catcher, shown in an open configuration;
FIG. 17 is a rear elevation view thereof;
FIG. 18 is an enlarged, partial top plan view of the circular retaining frame and handle neck portion of the poop catcher, shown in an open configuration;
FIG. 19 is an enlarged, partial rear, top view of the upper handle portion of the poop catcher; and,
FIG. 20 is a bottom view of the poop catcher, shown in an open configuration.

The exemplary broken line depiction of a dog in FIG. 1, is for environmental illustration purposes only, and forms no part of the claimed design. The illustrative broken line showing of a bag and neck-inserted element, throughout the drawings, depicts exemplary components which might be used in conjunction with the poop catcher, and forms no part of the claimed design.

1 Claim, 15 Drawing Sheets



(58) **Field of Classification Search**
 USPC 119/170, 717, 712; 294/1.3–1.5, 214;
 43/7–12; 15/257.1, 257.7; 206/496;
 383/33, 34, 34.1, 6, 12, 13, 68; 30/99;
 D32/74, 49; D8/14, 106, 107, 499
 CPC A01K 23/00; A01K 23/005; E01H 1/1206;
 E01H 1/1213; E01H 1/12; E01H
 2001/122; E01H 2001/1226; E01H
 2001/1233; E01H 2001/128; E01H
 2001/1286; E01H 2001/1293; E01H
 2001/1273; E01H 2001/126
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,653,403 A * 9/1953 Oslund A01K 77/00
 43/11
 3,001,324 A * 9/1961 Walker A63H 33/02
 446/450
 3,823,365 A * 7/1974 Anderson G01V 3/107
 324/236
 3,872,831 A * 3/1975 Cassidy A01K 23/005
 248/101
 4,012,067 A * 3/1977 Travis E01H 1/1206
 294/1.4
 4,021,994 A * 5/1977 Mainprice B65B 67/1238
 248/101
 4,034,710 A * 7/1977 Carter A01K 77/00
 119/203
 D246,006 S * 10/1977 Burr D21/457
 4,058,337 A * 11/1977 Isac E01H 1/1206
 294/1.4
 4,103,953 A * 8/1978 Lachance A01K 23/005
 294/1.4
 4,146,260 A * 3/1979 Carrington A01K 23/005
 294/1.5
 4,262,948 A * 4/1981 Emme A01K 23/005
 294/1.5
 4,323,847 A * 4/1982 Karbowski G01V 3/15
 324/327
 4,516,704 A * 5/1985 Hagman A47G 25/905
 223/111
 4,852,924 A * 8/1989 Ines A01K 23/005
 294/1.5
 4,913,677 A * 4/1990 Brasier A63H 33/02
 446/453
 5,131,704 A * 7/1992 Li A01K 23/005
 294/1.4
 D340,752 S * 10/1993 Flynn D21/722
 D360,918 S * 8/1995 Carlson D21/721
 D365,913 S * 1/1996 Ballard D2/641
 5,588,622 A * 12/1996 Gordon, Sr. B65B 67/1238
 24/30.5 R
 5,634,678 A * 6/1997 Bailey A01K 23/005
 294/1.5
 5,676,411 A * 10/1997 Kwok A01K 23/005
 294/1.5
 5,683,129 A * 11/1997 Jensen A01K 23/005
 294/1.5
 5,718,469 A * 2/1998 Ockerman E01H 1/1206
 248/101
 D396,079 S * 7/1998 Coon D21/722
 5,778,826 A * 7/1998 Dillon A01K 29/00
 119/717
 5,840,188 A * 11/1998 Kirsgalvis B01D 29/23
 210/448
 5,971,452 A * 10/1999 Marymor A01K 23/005
 294/1.5
 D417,320 S * 11/1999 Nunez D30/162
 6,032,399 A * 3/2000 DePoe A01K 77/00
 43/12
 6,086,022 A * 7/2000 Dalton B65F 1/1415
 248/101

6,149,214 A * 11/2000 Kipka A01K 23/005
 294/1.5
 6,333,631 B1 * 12/2001 Das F41H 11/12
 250/392
 6,386,606 B1 * 5/2002 Marshall A01K 23/005
 15/257.4
 6,416,023 B1 * 7/2002 Satsky B65B 67/12
 248/99
 6,485,073 B2 * 11/2002 Harrison E01H 1/1206
 294/1.4
 6,517,034 B1 * 2/2003 Kinchen B65B 67/1238
 248/100
 6,541,965 B1 * 4/2003 Binder G01V 3/104
 324/232
 6,554,335 B1 * 4/2003 Kelly A01K 23/005
 294/15
 6,688,562 B1 * 2/2004 Harvey B65B 67/1233
 248/99
 6,942,264 B1 * 9/2005 Mendez A01K 23/005
 294/1.5
 7,128,352 B1 * 10/2006 Phippen A01K 23/005
 119/161
 D533,792 S * 12/2006 Johnson D10/47
 D537,893 S * 3/2007 Freeland D21/722
 7,244,201 B2 * 7/2007 Hale A63B 67/002
 273/129 R
 7,258,076 B1 * 8/2007 Gantt A01K 1/011
 119/161
 7,269,921 B2 * 9/2007 Lee A01K 77/00
 43/12
 D564,518 S * 3/2008 Vandaele D14/230
 7,395,629 B1 * 7/2008 Thomas A01K 77/00
 43/11
 7,407,207 B2 * 8/2008 Yilmaz A01K 23/005
 294/1.4
 D587,412 S * 2/2009 Oka D30/162
 D613,915 S * 4/2010 Plotkin D30/162
 7,753,053 B2 * 7/2010 Dillon A01K 15/003
 119/717
 7,891,132 B2 * 2/2011 Hetzner A01K 77/00
 210/238
 7,934,337 B1 * 5/2011 Lambert A01K 77/00
 43/11
 D645,216 S * 9/2011 Silas D30/162
 8,123,266 B1 * 2/2012 Jone A01K 23/005
 294/1.4
 8,146,967 B1 * 4/2012 Brown A01K 23/005
 294/1.5
 D662,268 S * 6/2012 Pearcey D30/162
 8,632,109 B2 * 1/2014 Zidulka A01K 23/005
 294/1.4
 8,684,429 B1 * 4/2014 Holub E01H 1/1206
 294/1.4
 9,041,401 B2 * 5/2015 Andel G01V 3/15
 324/326
 D745,145 S * 12/2015 Bivens D24/128
 D763,520 S * 8/2016 Runyan D30/162
 9,538,727 B2 * 1/2017 Coba A01K 23/005
 9,609,849 B1 * 4/2017 Hyman, Jr. A01K 23/005
 2002/0053807 A1 * 5/2002 Clements A01K 23/005
 294/1.5
 2002/0096895 A1 * 7/2002 McCarthy A01K 23/005
 294/1.5
 2002/0140240 A1 * 10/2002 Charette A01K 23/005
 294/1.5
 2004/0201232 A1 * 10/2004 Borman A01K 23/005
 294/1.5
 2005/0062476 A1 * 3/2005 Stamatescu G01V 3/15
 324/327
 2006/0001281 A1 * 1/2006 Hubert A01K 23/005
 294/1.5
 2006/0157995 A1 * 7/2006 Cafferty A01K 23/005
 294/1.5
 2006/0232083 A1 * 10/2006 Kamenkovich A01K 23/005
 294/1.5

(56)

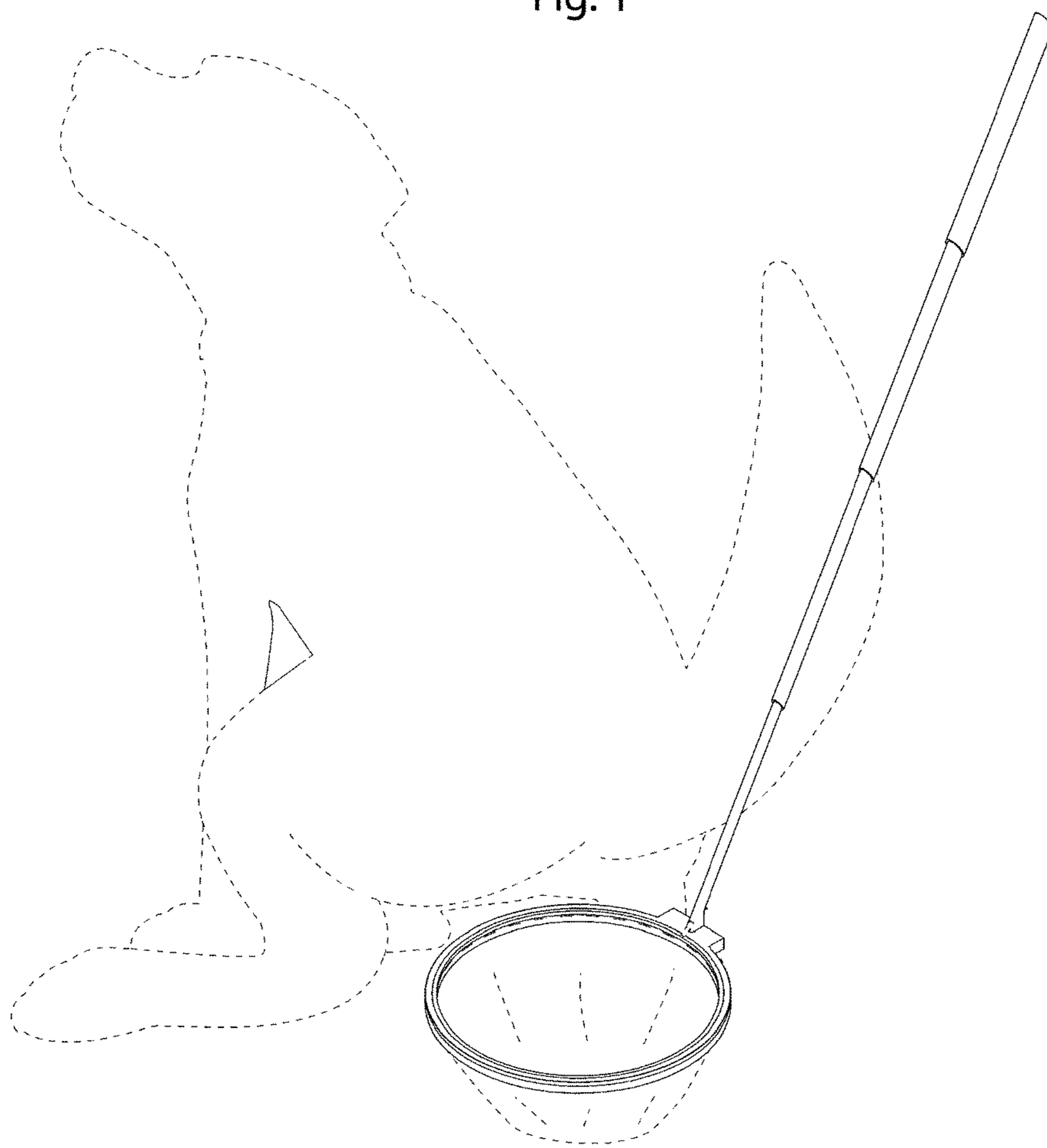
References Cited

U.S. PATENT DOCUMENTS

2006/0237977	A1 *	10/2006	Krieger	.....	E01H 1/1206 294/1.4
2007/0029828	A1 *	2/2007	Pilas	.....	A01K 23/005 294/1.5
2007/0176444	A1 *	8/2007	Pilas	.....	A01K 23/005 294/1.5
2007/0222240	A1 *	9/2007	Sherman	.....	A01K 23/005 294/1.5
2008/0017121	A1 *	1/2008	Mauro	.....	A01K 27/006 119/161
2008/0116704	A1 *	5/2008	Botello	.....	A01K 23/005 294/1.5
2008/0179522	A1 *	7/2008	Vallon	.....	G01T 1/167 250/336.1
2008/0297158	A1 *	12/2008	Heger	.....	G01V 3/107 324/326
2009/0045639	A1 *	2/2009	Shalhoub	.....	A01K 23/005 294/1.5
2009/0096227	A1 *	4/2009	Pender	.....	A01K 23/005 294/1.5
2009/0102211	A1 *	4/2009	Antar	.....	A01K 23/005 294/1.3
2009/0102212	A1 *	4/2009	Casper	.....	A01K 23/005 294/1.4
2010/0072765	A1 *	3/2010	Granado	.....	A01K 23/005 294/1.4
2011/0057463	A1 *	3/2011	Chen	.....	A01K 23/005 294/1.4
2011/0290956	A1 *	12/2011	Saue	.....	B65B 67/1233 248/99
2012/0049548	A1 *	3/2012	Williams	.....	A01K 23/005 294/1.5
2012/0223537	A1 *	9/2012	Yip	.....	A01K 23/005 294/1.5
2013/0009412	A1 *	1/2013	Powell	.....	A01K 23/005 294/1.5
2013/0082470	A1 *	4/2013	Seiko	.....	A01K 23/005 294/1.5
2013/0249224	A1 *	9/2013	Ng	.....	E01H 1/1206 294/1.4
2014/0033983	A1 *	2/2014	Beatrez	.....	A01K 1/0107 119/161
2015/0216143	A1 *	8/2015	Christlieb	.....	A01K 23/005 294/1.5
2015/0234079	A1 *	8/2015	Loubet	.....	G01V 3/17 324/329
2015/0253448	A1 *	9/2015	Cheng	.....	G01V 3/08 324/329
2015/0313188	A1 *	11/2015	Seller	.....	A01K 23/005 294/1.3
2016/0029600	A1 *	2/2016	Wang	.....	A01K 23/005 294/1.5
2016/0050885	A1 *	2/2016	Brasuel	.....	A01K 23/005 294/1.5
2016/0091629	A1 *	3/2016	Deng	.....	G01V 3/38 324/329

* cited by examiner

Fig. 1



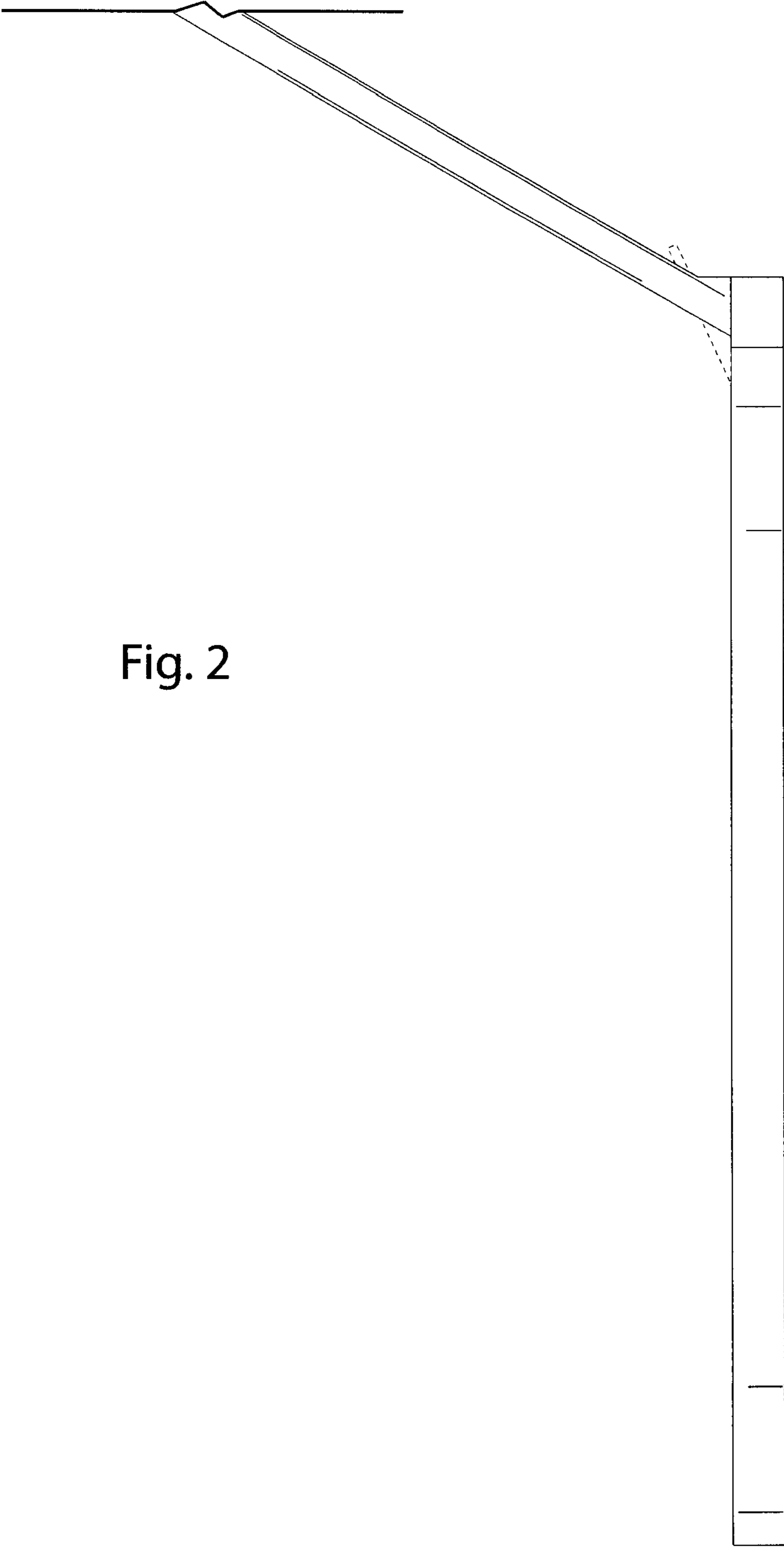


Fig. 2

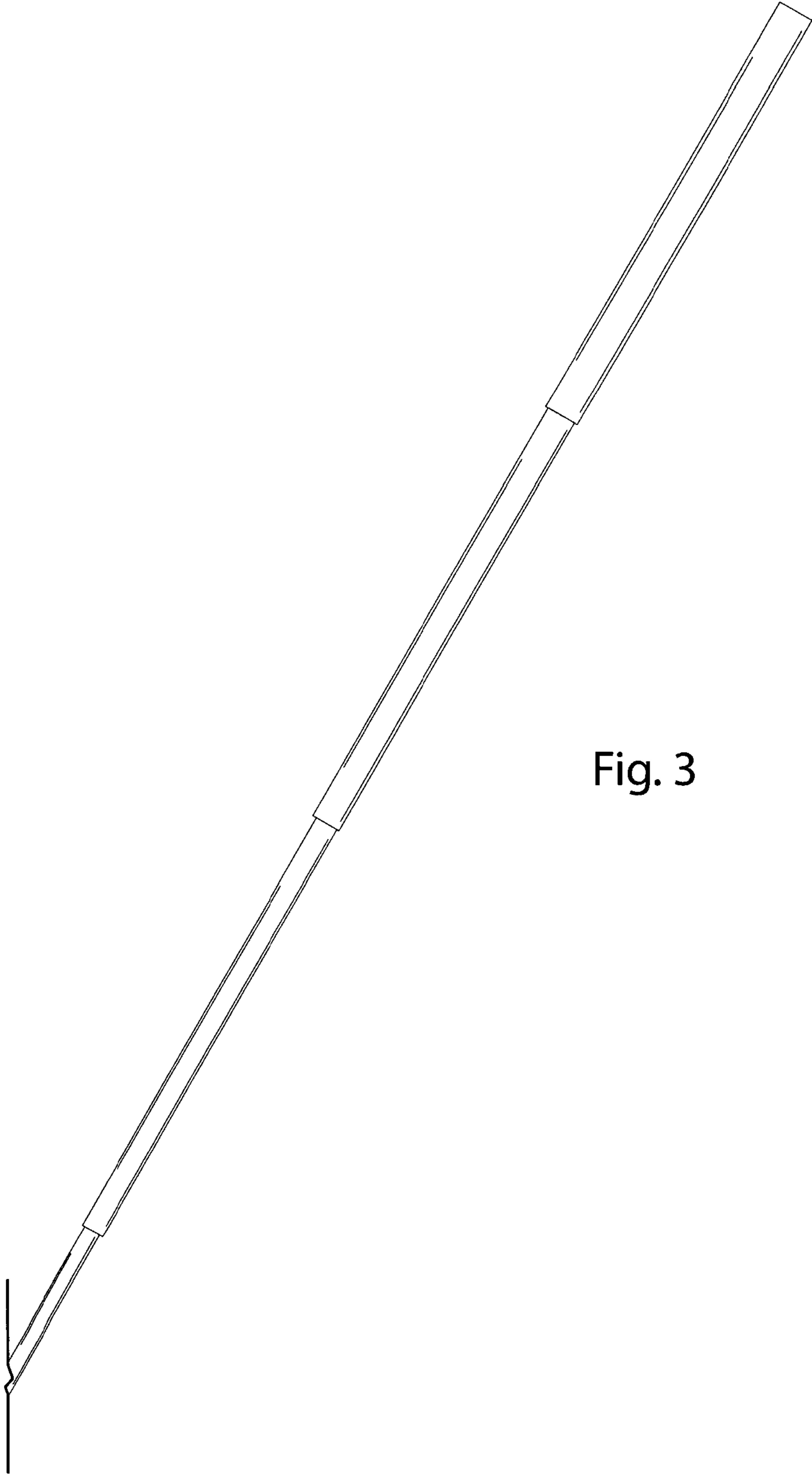


Fig. 3

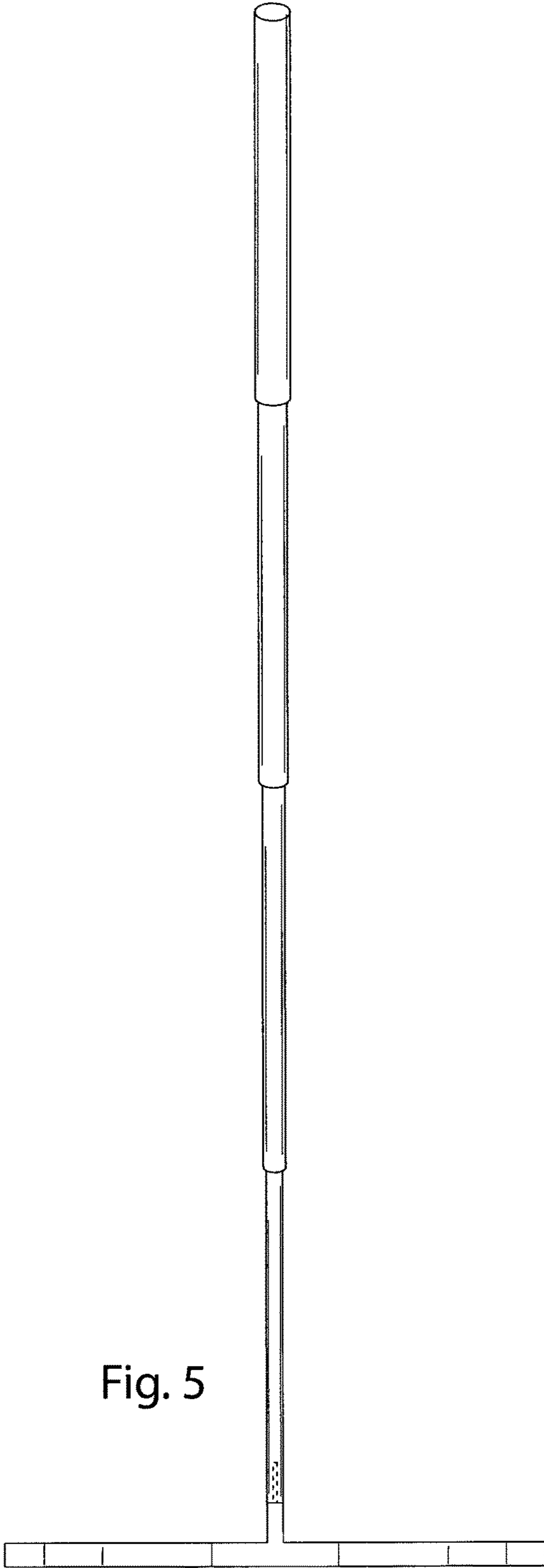
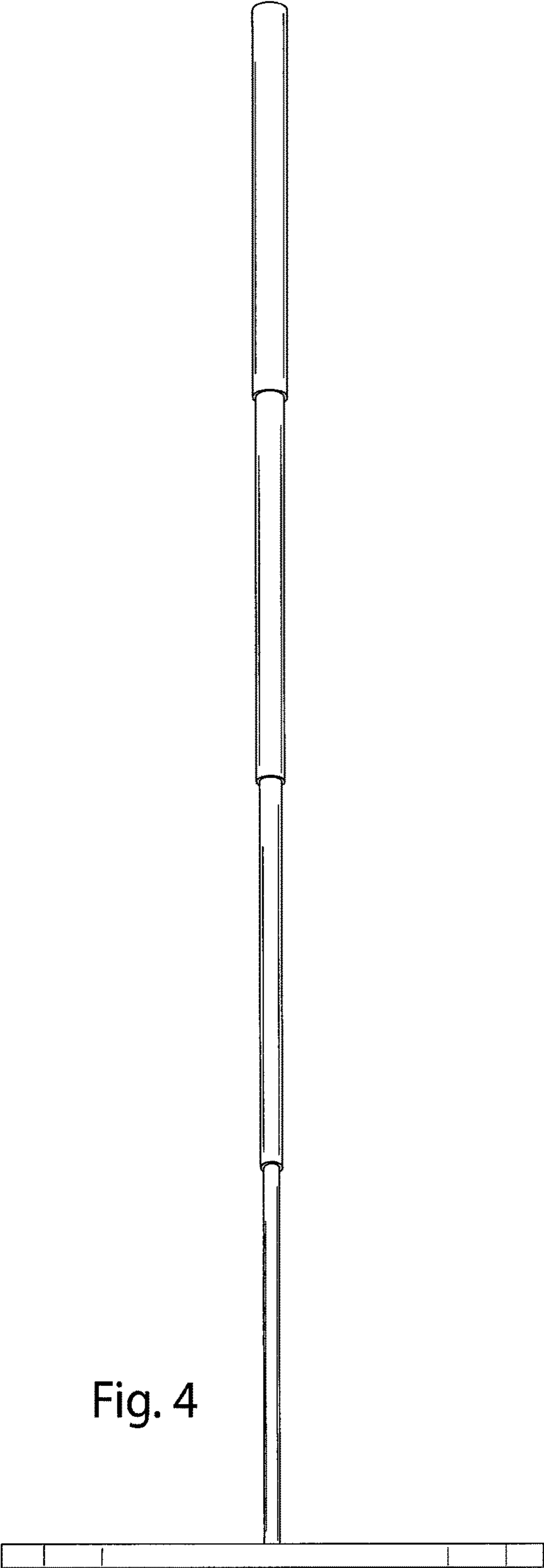
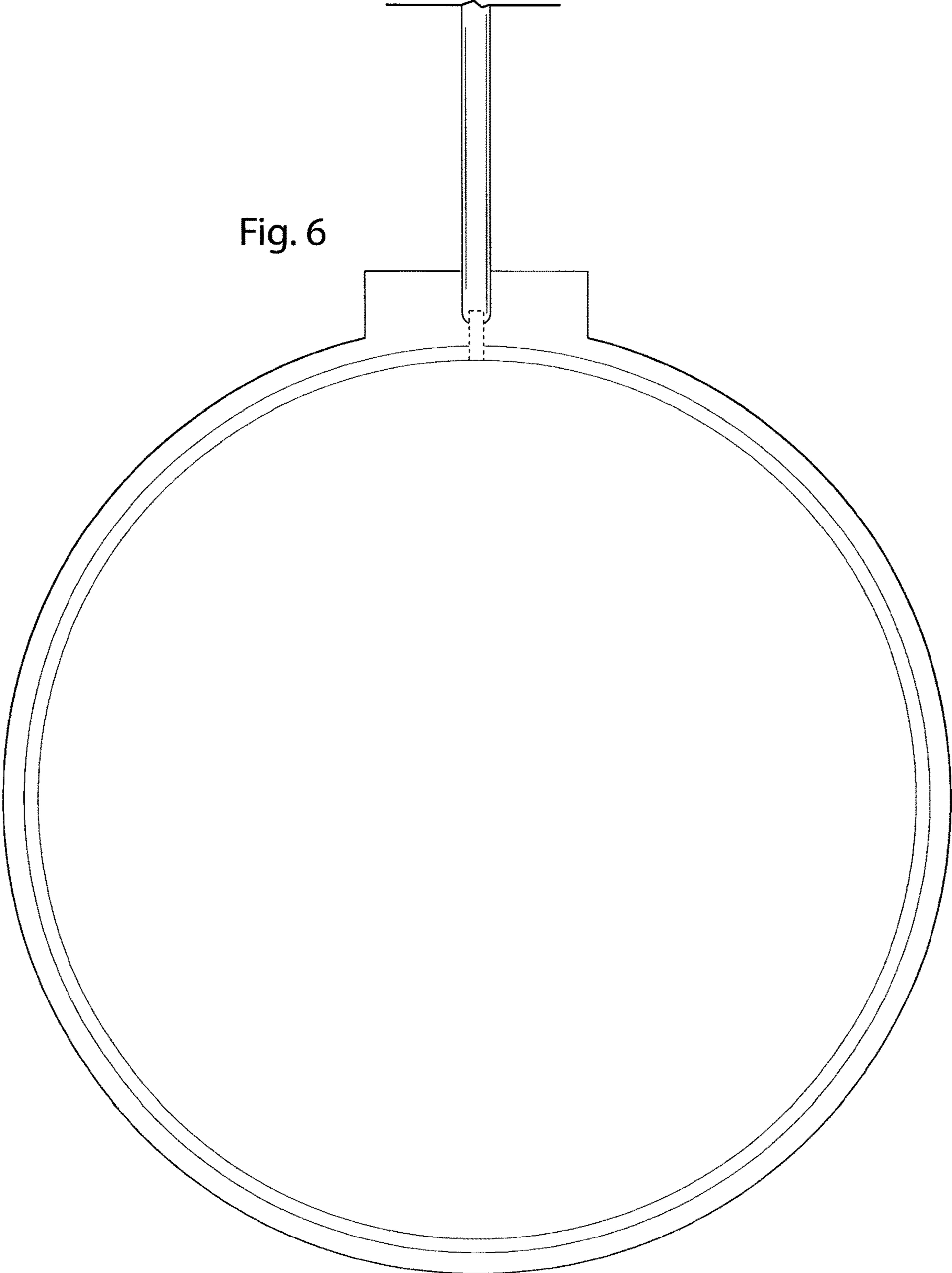


Fig. 6



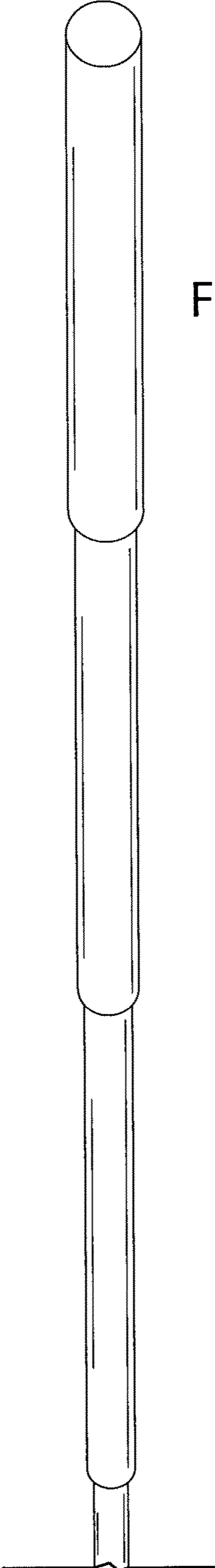


Fig. 7

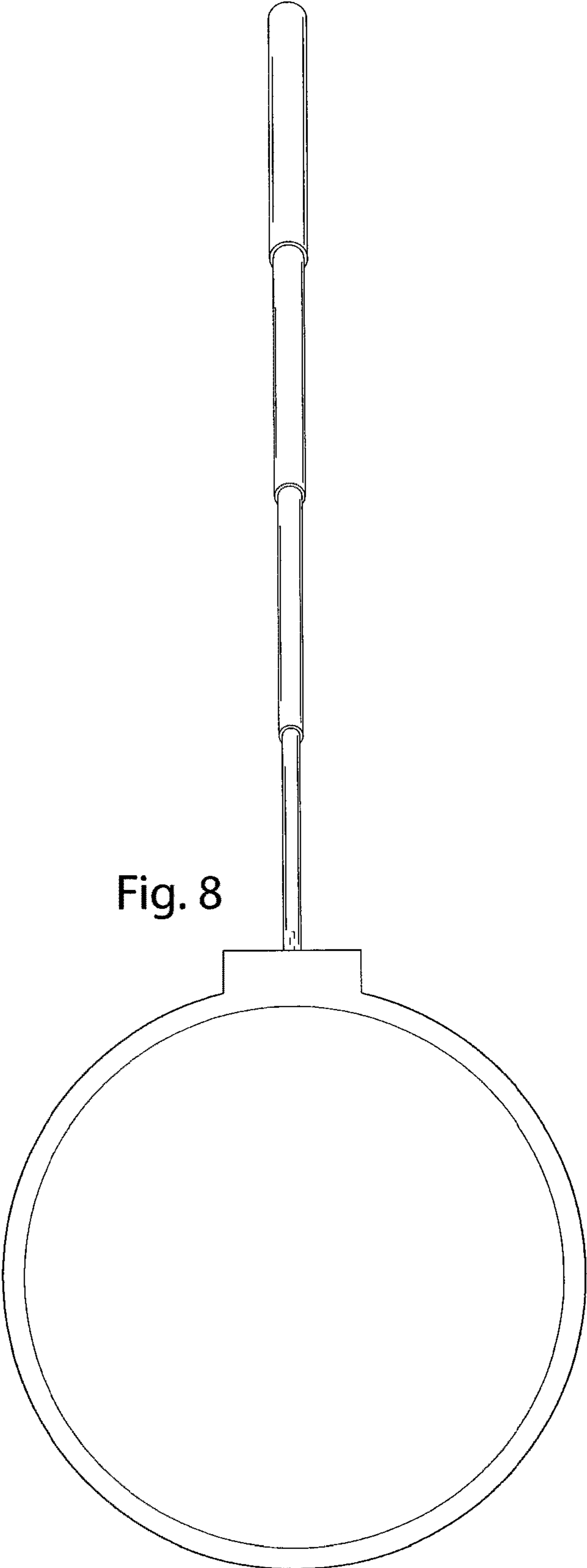


Fig. 8

Fig. 9

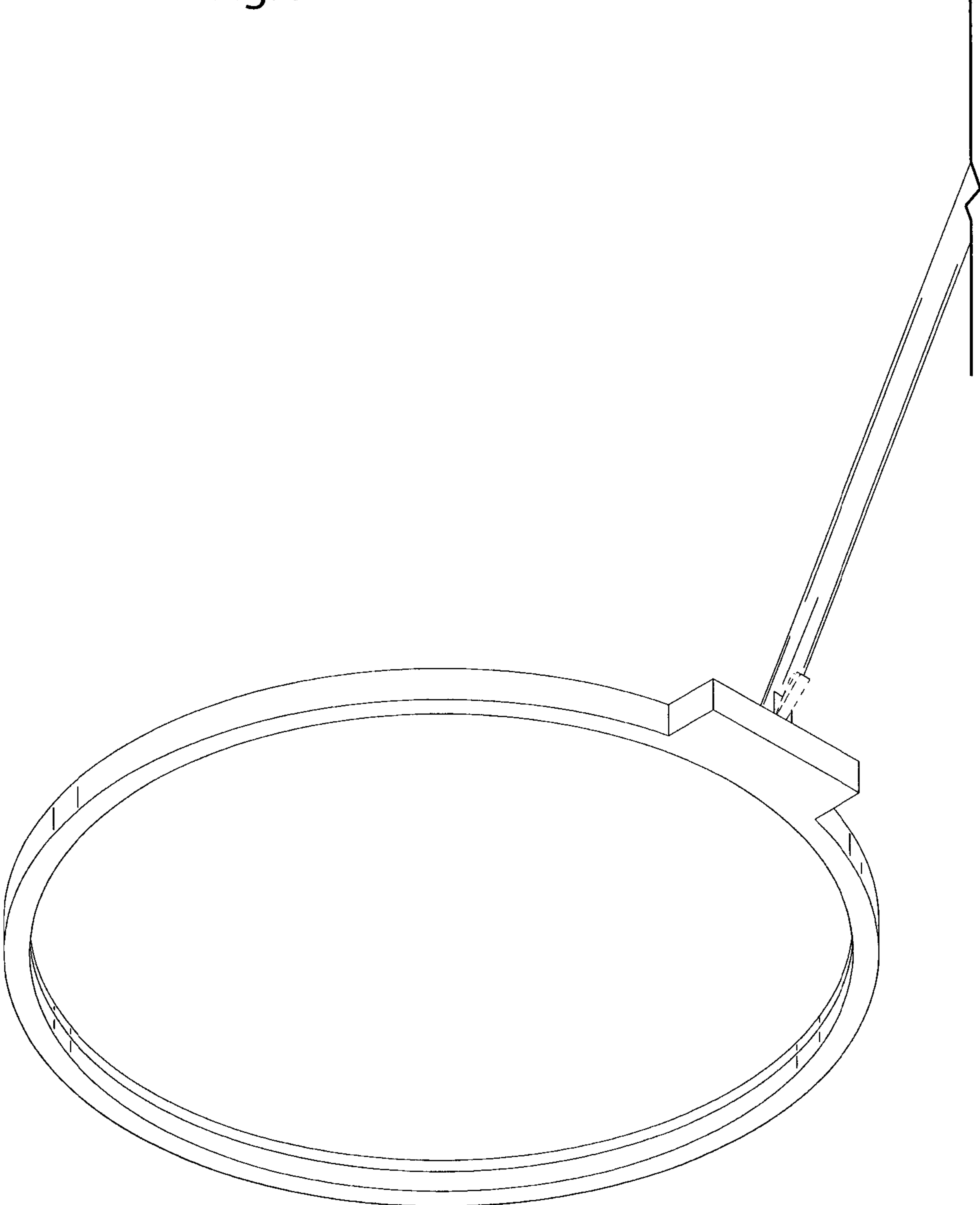


Fig. 10

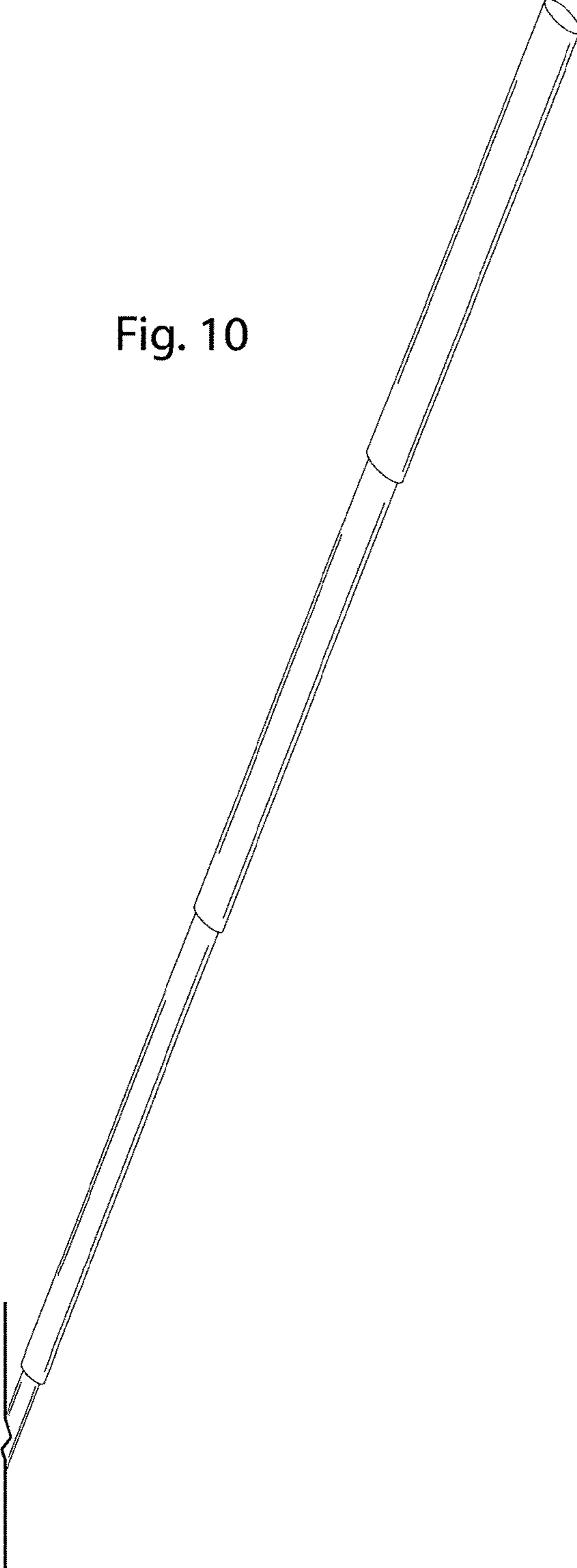


Fig. 12

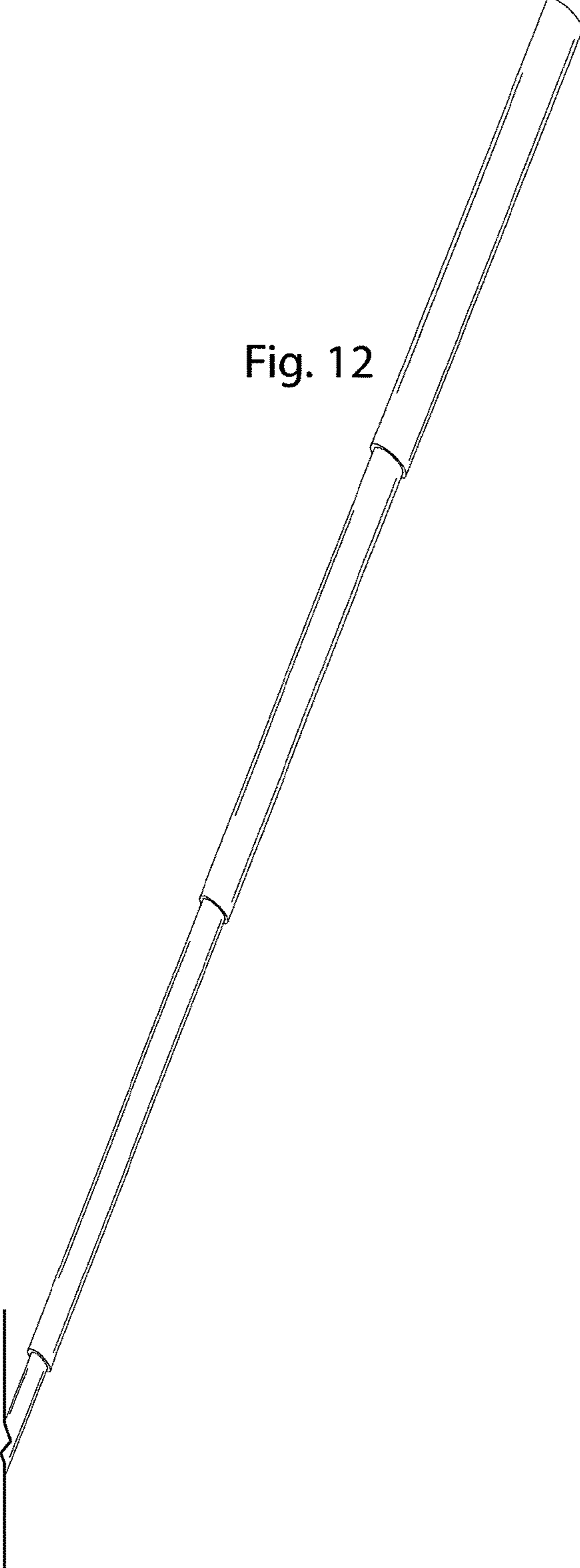


Fig. 11

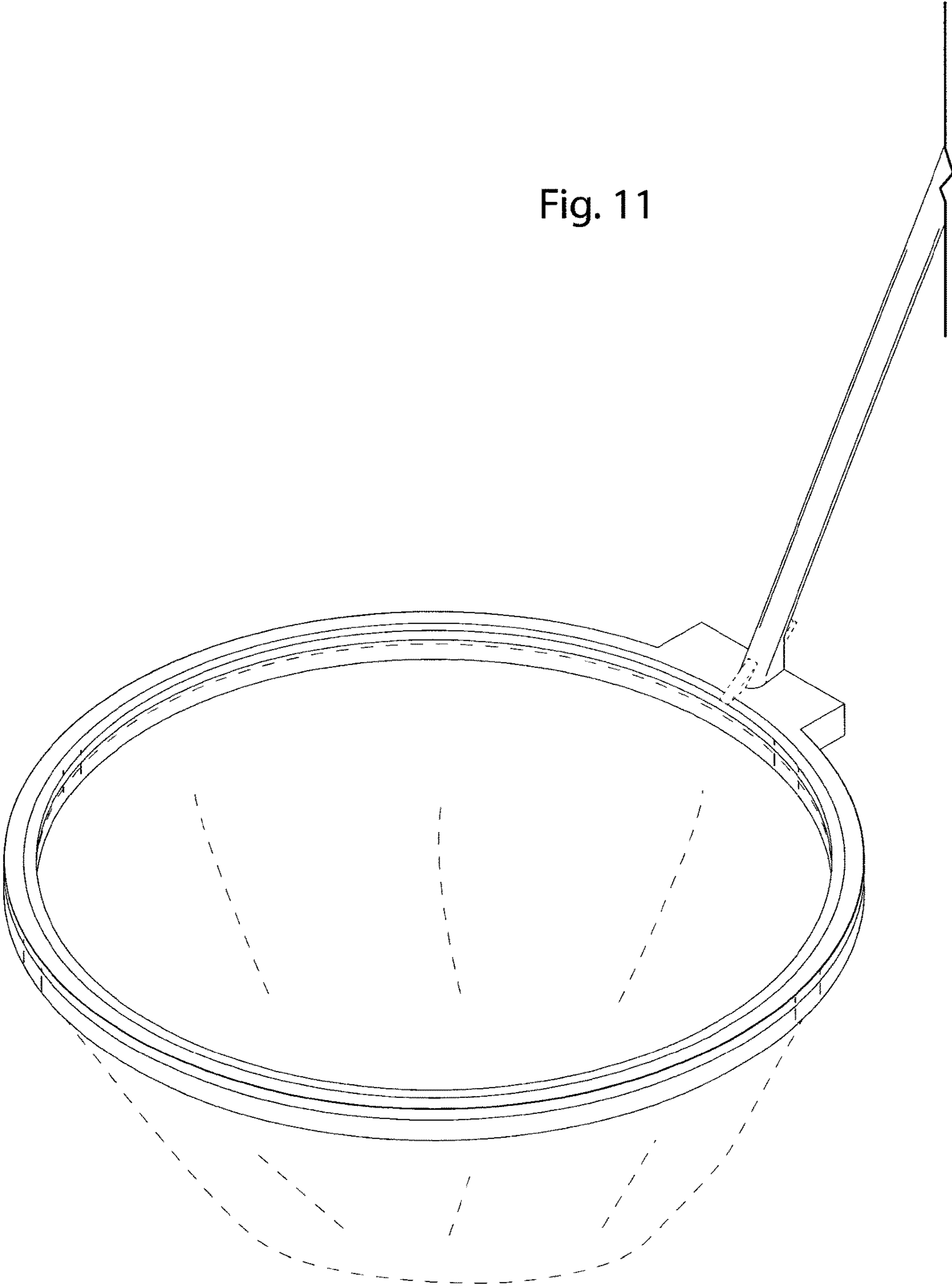


Fig. 13

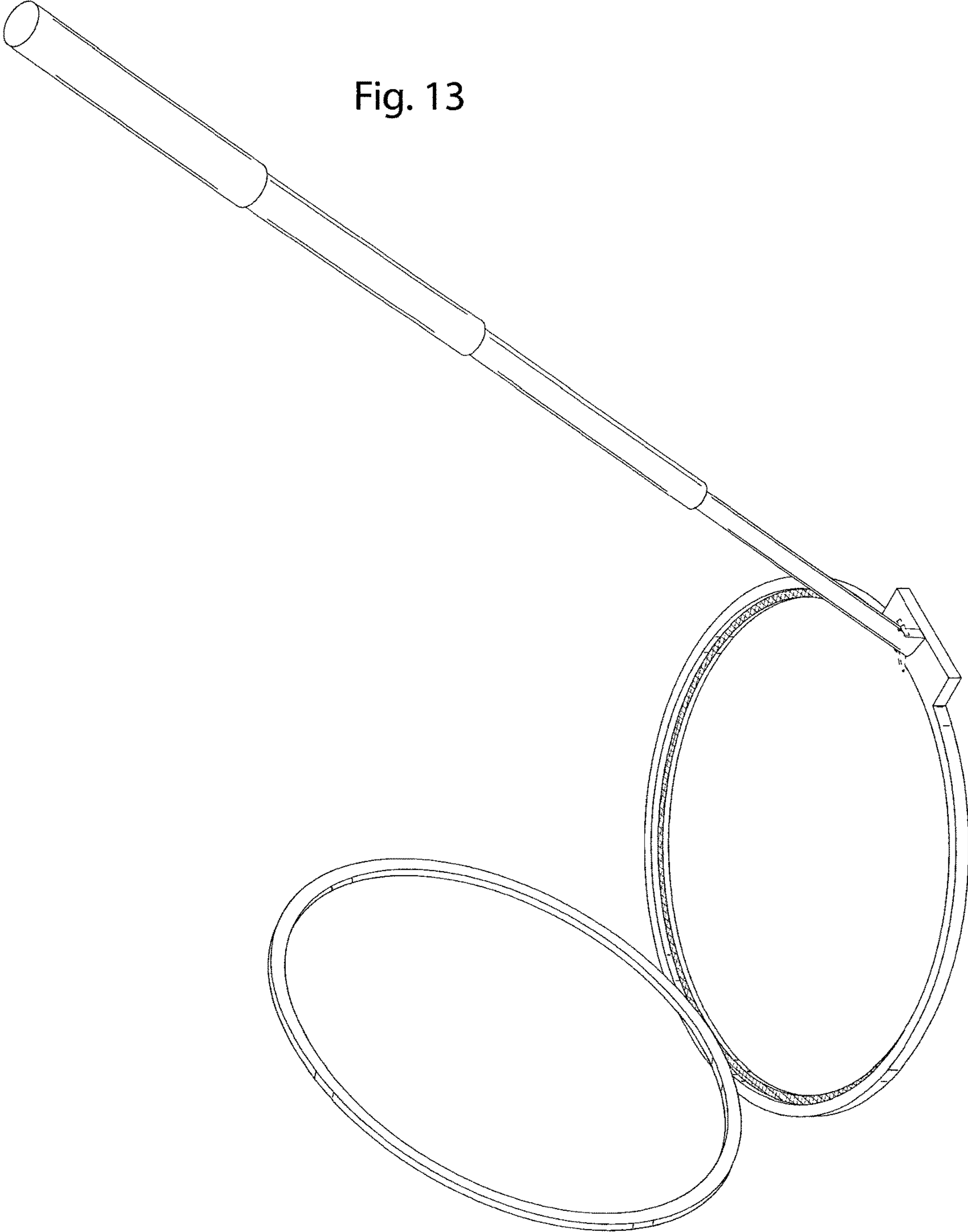


Fig. 14

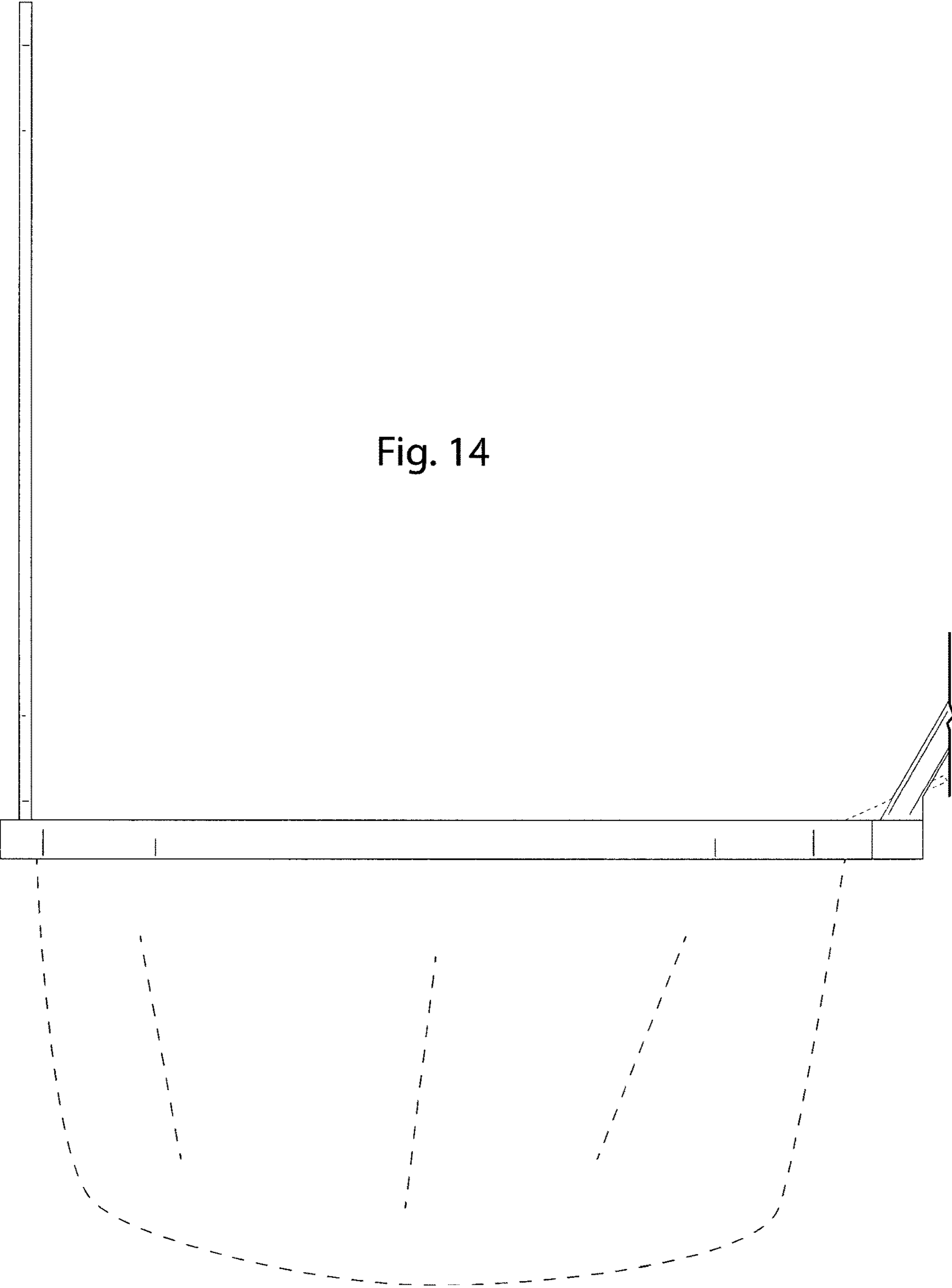
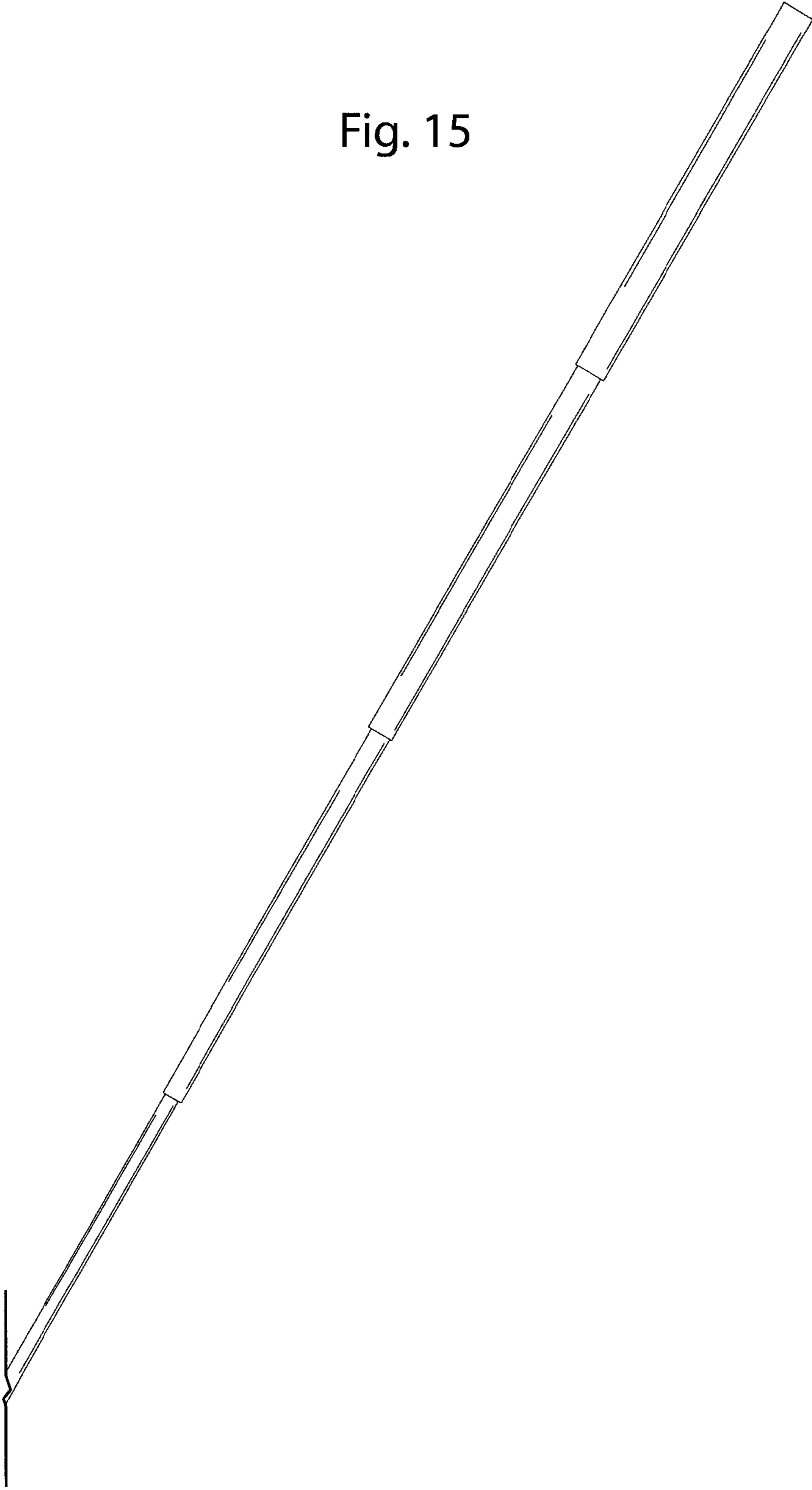


Fig. 15



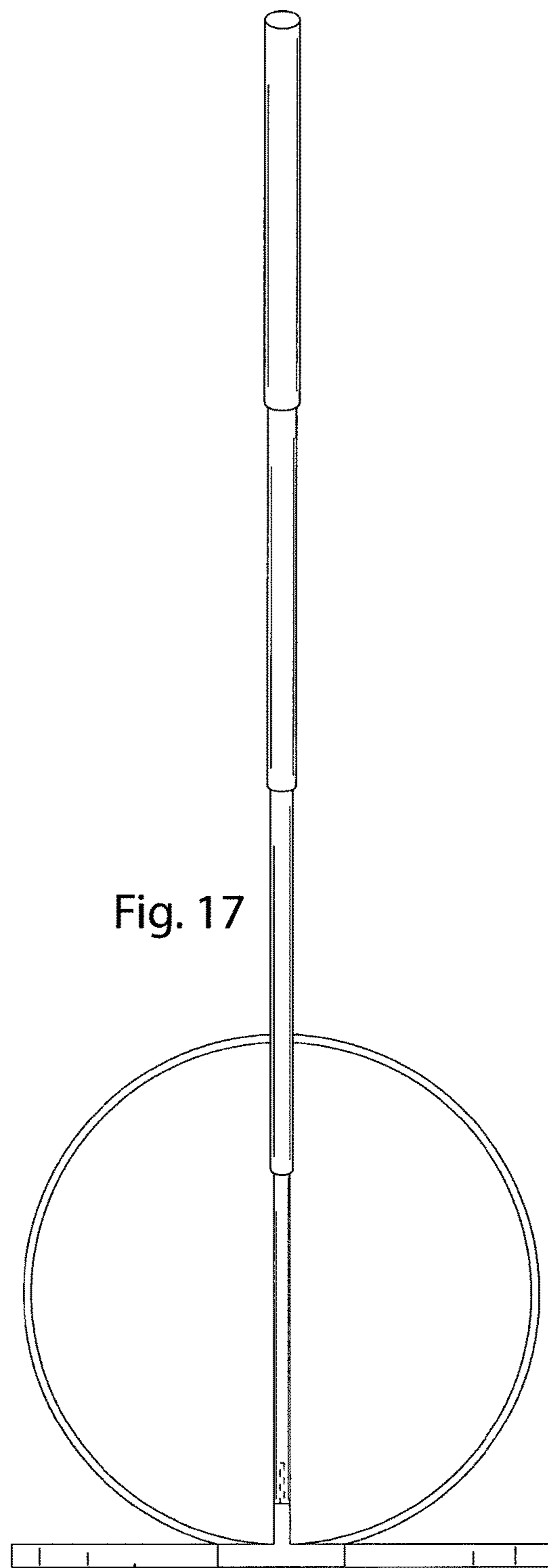
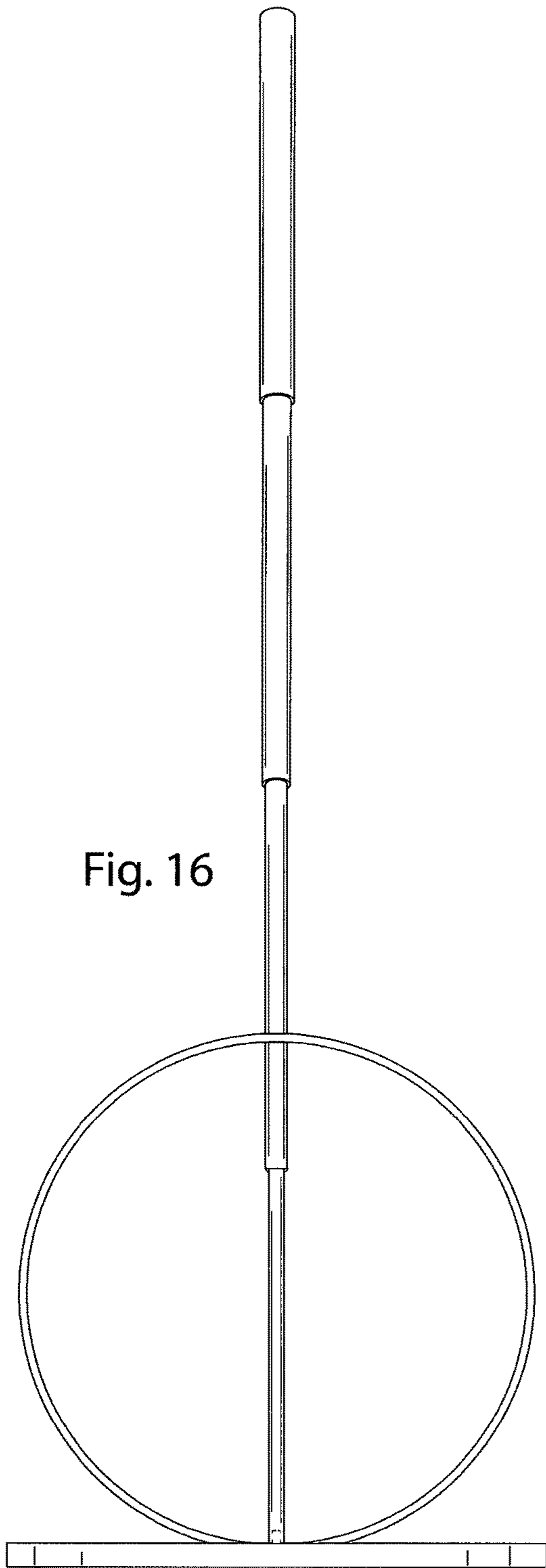
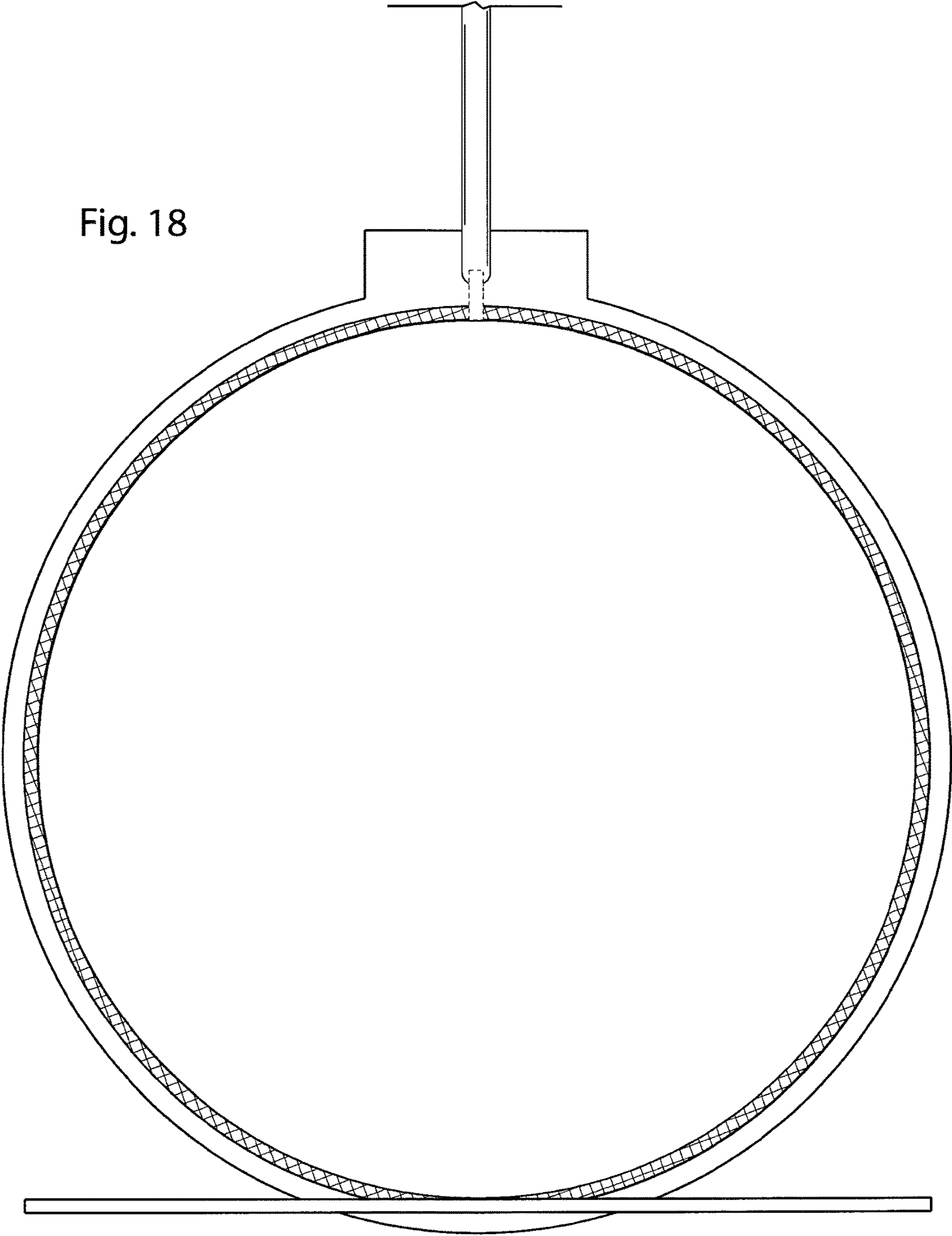


Fig. 18



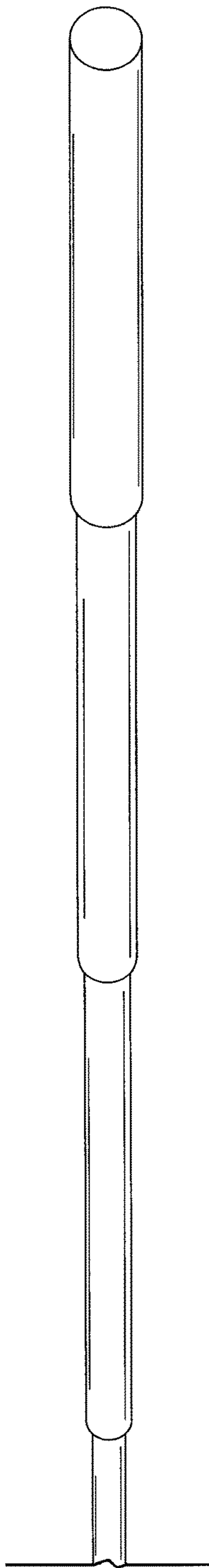


Fig. 19

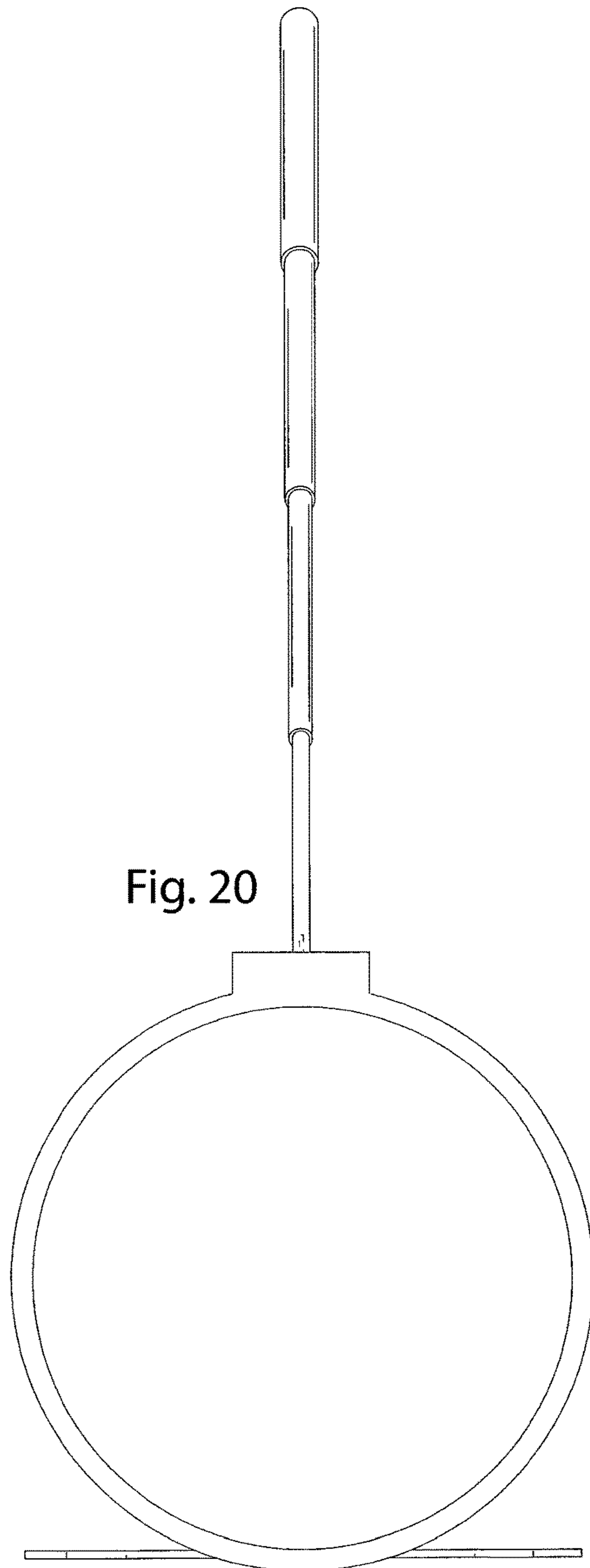


Fig. 20