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(45)

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(54) TAMPON

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(73) Assignee: Tampro Inc., San Francisco, CA (US)

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(58) Field of Classification Search

USPC D24/124, 125, 141

CPC .. A61F 13/2085; A61F 13/20; A61F 13/2034; A61F 13/2037; A61F 13/2071; A61F 13/202; A61F 13/2002; A61F 13/2022; A61F 13/2042; A61F 13/2091; A61F 13/2051

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

3,818,912 A

6/1974

Etz

4,328,804 A

5/1982

Shimatani

4,335,720 A

6/1982

Glassman

4,335,721 A

6/1982

Matthews

4,412,833 A

11/1983

Wiegner et al.

4,453,925 A

6/1984

Decker

5,047,024 A

9/1991

Glassman

5,084,038 A

1/1992

Sheldon et al.

5,153,971 A

10/1992

Iten

5,185,010 A

2/1993

Brown, Jr.

5,201,326 A

4/1993

Kubicki et al.

D354,561 S

1/1995

Tostrup

5,403,300 A

4/1995

Howarth

5,592,725 A

1/1997

Brinker

5,659,934 A

8/1997

Jessup et al.

5,807,372 A

9/1998

Balzar

(Continued)

FOREIGN PATENT DOCUMENTS

AU

2012257503

1/2016

CN

103705346

11/2018

(Continued)

OTHER PUBLICATIONS

Tempo Tampon, site visited Jan. 16, 2021. Available from Internet. URL:https://cheddar.com/media/tempo-creates-new-product-to-address-the-tampon-leakage-issue. Year: 2019.

(Continued)

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(57) CLAIM

The ornamental design for a tampon, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of a tampon showing our design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a right-side elevation view thereof;

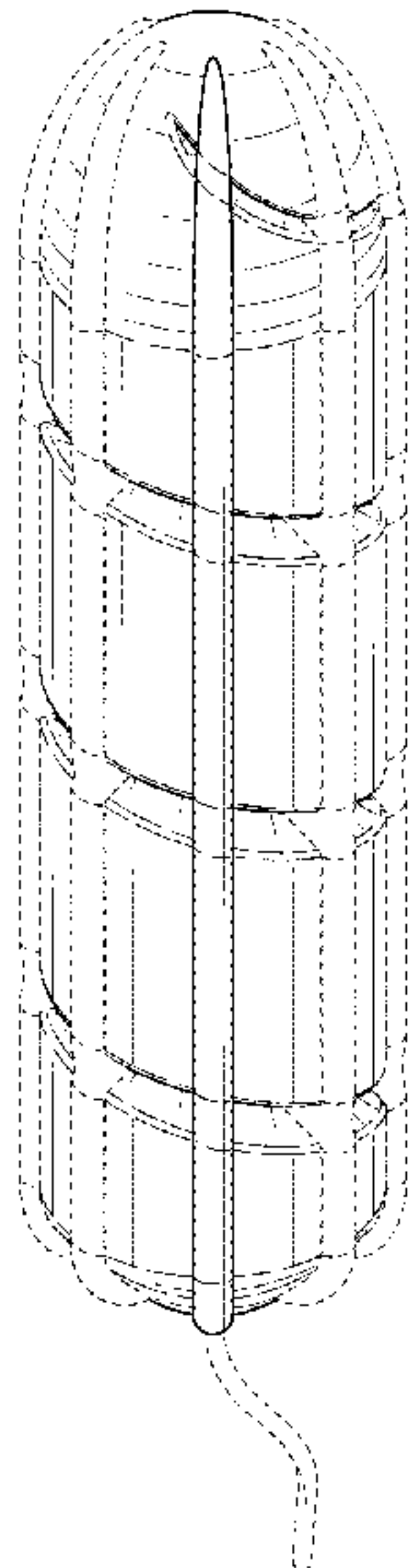
FIG. 5 is a left-side elevation view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

Broken lines shown in the drawings represent portions of the tampon that form no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,813,102 A	9/1998	Leutwyler et al.	8,568,381 B2	10/2013	Mueller et al.
D401,385 S	11/1998	Mintz	8,574,210 B2	11/2013	Ingelgem et al.
5,832,576 A	11/1998	Leutwyler et al.	D697,610 S	1/2014	Young
D401,735 S	12/1998	Rom	D698,451 S	1/2014	Tai
5,873,971 A	2/1999	Balzar	D701,600 S	3/2014	Kauffman
5,891,081 A	4/1999	McNellis et al.	8,702,670 B2	4/2014	Biggs et al.
5,891,123 A	4/1999	Balzar	8,735,647 B2	5/2014	Schoelling
5,909,884 A	6/1999	Schwankhart	8,747,378 B2 *	6/2014	Van Ingelgem A61F 13/2051 604/385.18
5,911,712 A	6/1999	Leutwyler et al.	D709,610 S	7/2014	Pick
D415,565 S	10/1999	Hayes et al.	8,771,248 B2	7/2014	Watanabe et al.
6,039,716 A	3/2000	Jessup et al.	8,777,916 B2	7/2014	Ingelgem et al.
6,152,905 A	11/2000	Osborn, III et al.	D713,029 S	9/2014	Shiraishi et al.
6,177,608 B1	1/2001	Weinstrauch	8,827,974 B2	9/2014	Schmidt-Forst
6,186,995 B1	2/2001	Tharpe, Jr.	8,827,975 B2	9/2014	Kimball et al.
6,310,269 B1	10/2001	Friese et al.	8,834,438 B2	9/2014	Kinoshita et al.
6,433,246 B1	8/2002	Nguyen et al.	8,834,439 B2	9/2014	Kimball et al.
D477,075 S	7/2003	Schoelling	8,864,732 B2	10/2014	Van Ingelgem et al.
D485,354 S	1/2004	Carlin et al.	D717,430 S	11/2014	Shiraishi et al.
D492,033 S	6/2004	Jarmon et al.	D717,950 S	11/2014	Agrawal
6,743,212 B1	6/2004	Cole et al.	8,882,734 B2	11/2014	Drevik
6,748,634 B2	6/2004	Nguyen et al.	D719,653 S	12/2014	Agrawal
6,874,394 B1	4/2005	Hull, Jr. et al.	8,905,989 B2	12/2014	Fung et al.
6,889,409 B2	5/2005	Friese et al.	8,916,015 B2	12/2014	McDaniel et al.
6,939,340 B1	9/2005	Berges	D721,218 S	1/2015	Rogers et al.
6,953,456 B2	10/2005	Fuchs et al.	8,938,866 B2	1/2015	Amundson et al.
D511,572 S	11/2005	Weber et al.	9,050,215 B2	6/2015	Zabret
D511,829 S	11/2005	Phipps et al.	9,078,787 B2	7/2015	Gehling et al.
D511,830 S	11/2005	Turchi et al.	9,125,771 B2	9/2015	Schoelling
D511,831 S	11/2005	Turchi et al.	9,138,355 B2	9/2015	Hasse et al.
D511,832 S	11/2005	Bellofatto et al.	D741,479 S	10/2015	Agrawal
D512,142 S	11/2005	Weber et al.	D741,480 S	10/2015	Chavan et al.
D512,143 S	11/2005	Weber et al.	9,155,666 B2	10/2015	Smet et al.
D512,144 S	11/2005	Weber et al.	9,168,184 B2	10/2015	Kimball et al.
D512,145 S	11/2005	Turchi et al.	9,173,778 B2	11/2015	Schoelling
D512,146 S	11/2005	Phipps et al.	9,205,004 B2	12/2015	Watanabe et al.
D513,321 S	12/2005	Turchi et al.	9,211,216 B2	12/2015	McDaniel et al.
D514,700 S	2/2006	Weber et al.	9,211,217 B2	12/2015	Tomosovic et al.
D515,212 S	2/2006	Edgett et al.	9,308,134 B2	4/2016	Wolter et al.
D517,210 S	3/2006	Weber et al.	9,610,201 B2	4/2017	Schmidt-Forst et al.
D517,691 S	3/2006	Turchi et al.	D789,651 S	6/2017	Wilson et al.
D517,692 S	3/2006	Weber et al.	D793,650 S	8/2017	Herrenbruck
7,059,026 B2	6/2006	Friese et al.	D804,655 S	12/2017	Holliday et al.
7,060,057 B2	6/2006	Policappelli	9,849,041 B2	12/2017	Wolter et al.
7,070,585 B2 *	7/2006	Jensen A61F 13/2051 604/385.17	9,861,535 B2	1/2018	Mueller
D559,983 S	1/2008	Edgett et al.	9,877,877 B2	1/2018	Edgett et al.
D568,472 S	5/2008	Sargent, Jr. et al.	D816,839 S	5/2018	Buell et al.
D568,995 S	5/2008	Sargent, Jr. et al.	D817,894 S	5/2018	Ganske
D572,362 S	7/2008	Edgett et al.	D818,130 S	5/2018	Jacobson
D602,153 S	10/2009	Osterberg	D819,206 S	5/2018	Buell
D615,202 S	5/2010	Edgett et al.	D819,813 S	6/2018	Buell et al.
7,713,253 B2	5/2010	Osborn, III et al.	10,010,456 B2	7/2018	Kimball et al.
D620,592 S	7/2010	VanDenBogart et al.	10,010,457 B2	7/2018	Kimball et al.
7,833,210 B2	11/2010	Schoelling	D827,849 S	9/2018	Marshall
D631,153 S	1/2011	McGlothlin et al.	10,076,452 B2	9/2018	Jorgensen et al.
7,977,532 B2	7/2011	Hasse et al.	10,098,793 B2	10/2018	Schoelling
7,994,387 B2	8/2011	Minoguchi et al.	D834,189 S	11/2018	Cohen et al.
D647,610 S	10/2011	Smet	D839,737 S	2/2019	Pinard
D647,611 S	10/2011	Smet	D842,492 S	3/2019	Lurchenko
D647,612 S	10/2011	Smet	D842,993 S	3/2019	Buell et al.
8,029,485 B2 *	10/2011	Jensen A61F 13/2051 28/118	D844,281 S	4/2019	Erol
8,048,053 B2	11/2011	Minoguchi et al.	10,245,189 B2	4/2019	Schoelling
8,082,639 B2	12/2011	Rolli	10,342,712 B1	7/2019	McCrary
D655,058 S	2/2012	Blair	D861,186 S	9/2019	Matsuura et al.
D662,168 S	6/2012	Sims et al.	D861,909 S	10/2019	Cheung
D662,590 S	6/2012	Sanoi et al.	D868,989 S	12/2019	Marshall
8,221,371 B2	7/2012	Junio et al.	D872,861 S	1/2020	Adams
8,353,890 B2	1/2013	Schoelling	D876,047 S	2/2020	Herrenbruck
8,403,879 B2	3/2013	Schoelling	10,596,046 B2	3/2020	Jorgensen et al.
8,460,262 B2	6/2013	Fung et al.	D882,766 S	4/2020	Baik et al.
8,468,662 B2	6/2013	Rolli et al.	D884,881 S	5/2020	Kimball
8,474,114 B2	7/2013	Rolli	10,667,959 B2	6/2020	Gehling et al.
8,475,425 B2	7/2013	Hasse et al.	D890,922 S	7/2020	Baik et al.
D690,806 S	10/2013	Nakayama et al.	D927,686 S	8/2021	Calabrese et al.
			11,154,430 B2	10/2021	Edgett et al.
			11,285,052 B2 *	3/2022	Cohen A61F 13/2034
			11,395,770 B2	7/2022	Kimball
			D977,632 S	2/2023	Meyer et al.
			2002/0022816 A1	2/2002	Knox

(56)

References Cited

FOREIGN PATENT DOCUMENTS

U.S. PATENT DOCUMENTS

2002/0151859 A1 10/2002 Schoelling
2003/0093049 A1 5/2003 Johnson
2003/0097104 A1 5/2003 Gilbert
2003/0149416 A1 8/2003 Cole et al.
2003/0208179 A1 11/2003 Fuchs et al.
2003/0233813 A1 12/2003 Leslie et al.
2005/0096619 A1 5/2005 Costa
2005/0096620 A1 5/2005 Awolin et al.
2005/0113787 A1 5/2005 Carlin
2006/0025742 A1 2/2006 Hasse et al.
2006/0025743 A1 2/2006 Hasse et al.
2006/0185136 A1 8/2006 Friese et al.
2007/0073257 A1 3/2007 Buck et al.
2008/0077106 A1 3/2008 Minoguchi et al.
2008/0154222 A1 6/2008 Chaffrignon
2008/0200892 A1* 8/2008 Van Ingelgem A61F 13/2091
604/385.18
2008/0200895 A1 8/2008 Minoguchi et al.
2008/0221502 A1 9/2008 Binner et al.
2010/0152642 A1 6/2010 Kim et al.
2011/0092940 A1 4/2011 Fung et al.
2011/0215025 A1 9/2011 Gonzalez
2011/0238028 A1 9/2011 Smet
2012/0010587 A1 1/2012 Smet
2012/0089111 A1 4/2012 Magnusson
2012/0165599 A1 6/2012 Ellefson et al.
2012/0187600 A1 7/2012 Graber
2014/0066871 A1 3/2014 Shepard et al.
2014/0188064 A1 7/2014 Yamaki
2016/0235583 A1 8/2016 Durling et al.
2018/0207036 A1 7/2018 Chien
2018/0333308 A1 11/2018 Zhu
2019/0099303 A1 4/2019 Viens et al.
2019/0216655 A1* 7/2019 Gehling A61F 13/2091
2019/0269561 A1* 9/2019 Cohen A61F 13/202
2019/0314213 A1 10/2019 Graham
2020/0163806 A1 5/2020 Jorgensen et al.
2020/0306098 A1 10/2020 Lin
2021/0007904 A1 1/2021 Kimball
2021/0093486 A1 4/2021 Buschhaus et al.
2021/0093487 A1 4/2021 Brooks et al.
2021/0220184 A1 7/2021 Milanova
2022/0047428 A1 2/2022 Helvits et al.
2022/0051228 A1 3/2022 Meyer et al.
2022/0133549 A1* 5/2022 Meyer A61F 13/2022
604/385.17
2022/0211555 A1 7/2022 Buschhaus et al.
2023/0051364 A1* 2/2023 Vendrell Vila A61F 13/2071
2023/0372573 A1* 11/2023 Blasius A61F 13/202
2024/0041664 A1* 2/2024 Meyer A61F 13/2037

EP 685213 10/2001
EP 1022004 12/2003
EP 1481656 A1 1/2004
EP 1244402 7/2006
EP 1683503 7/2006
EP 1383453 B1 8/2006
EP 1765242 3/2007
EP 2184044 5/2010
EP 1304094 3/2011
EP 1304095 3/2011
EP 2311419 4/2011
EP 2285329 5/2013
EP 2417954 7/2013
EP 1759678 3/2014
EP 2629726 10/2015
EP 3156022 4/2017
EP 2740448 10/2017
EP 3181105 6/2018
JP 2004089576 3/2004
WO WO 2000/053141 9/2000
WO WO 2001/047458 7/2001
WO WO 2005/077312 8/2005
WO WO 2008/148396 12/2008
WO WO 2012/053986 4/2012
WO WO 2018/202382 11/2018
WO WO 2020/180571 9/2020
WO WO 2020/253971 12/2020
WO WO 2021/029829 2/2021
WO WO 2021/250436 12/2021
WO WO 2022/051228 3/2022
WO WO 2022/081096 4/2022

OTHER PUBLICATIONS

O.b. Applicator Free Digital Tampons, first available Dec. 29, 2010, amazon.com, [online], [site visited Feb. 23, 2022], Available w from internet URL: https://www.amazon.com/b-Applicator-Digital-Super-Plus/dp/BOONJ_NJCBI/ref=sr_1_121?crid=1341688HYH_LDM&keywords=tampon&qid=164562670%E2%80%A6 (Year: 2010). Sequel, trysequel.com/, [online], [site visited Feb. 23, 2022], Available from internet URL: <https://www.trysequel.com/> (Year: 2022). Veeda 100% Natural Cotton Applicator Free Tampons, first available Jan. 6, 2014, amazon.com, [online], [site visited Feb. 23, 2022], Available from internet URL: https://www.amazon.com/Needa-Hypoallergenic-Biodegradable-Unscented-Applicator/dp/B00HNMIPDW/ref=sr_1_131?crid=1341688HYHLDM&keyw%E2%80%A6 (Year: 2014).

* cited by examiner

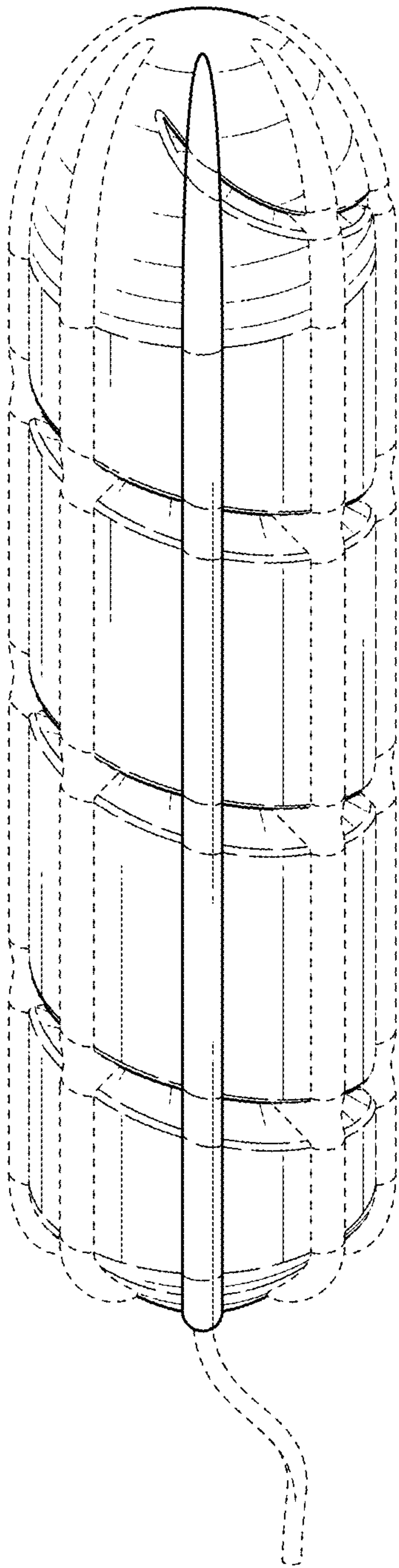


FIG. 1

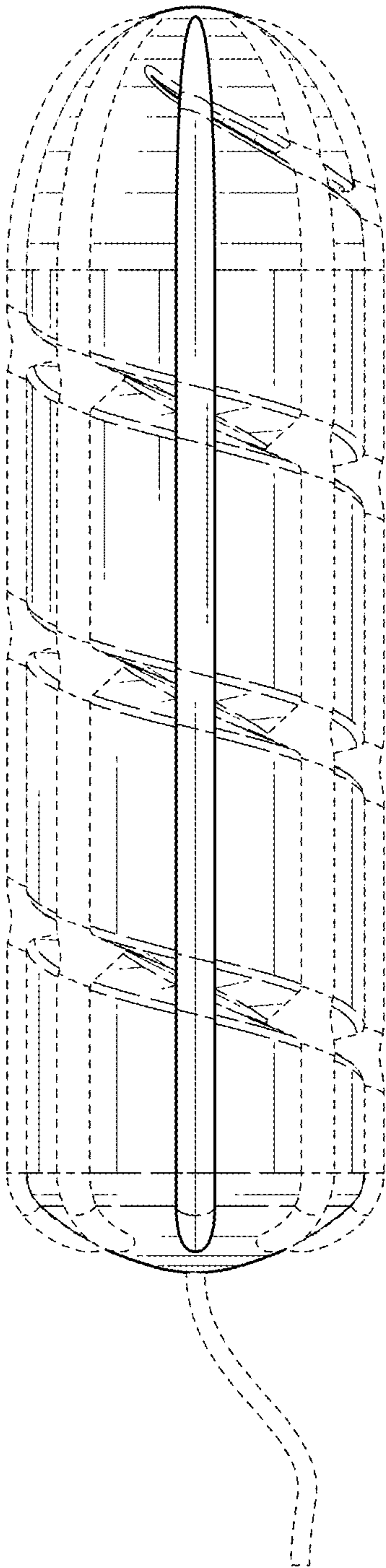


FIG. 2

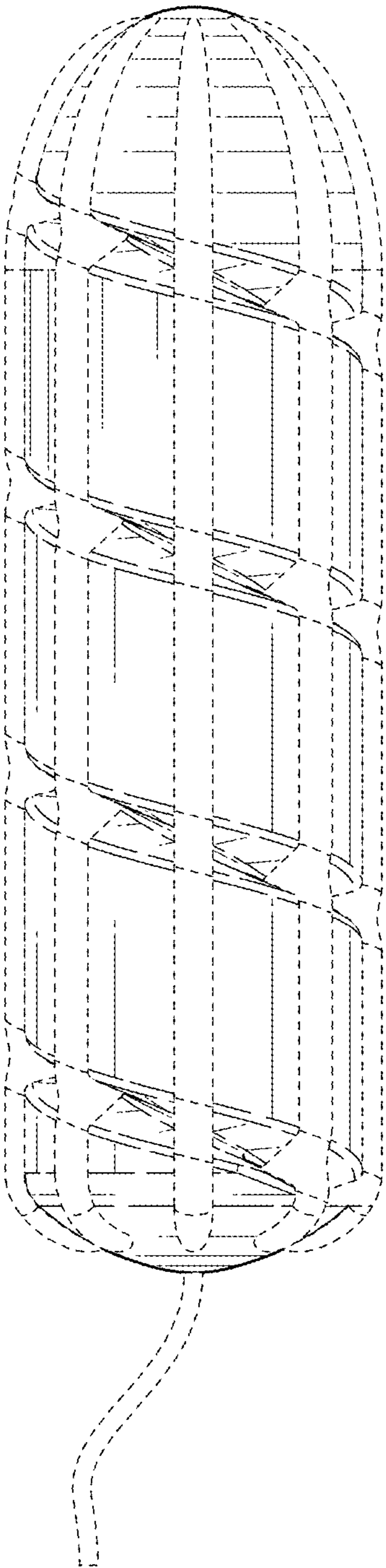


FIG. 3

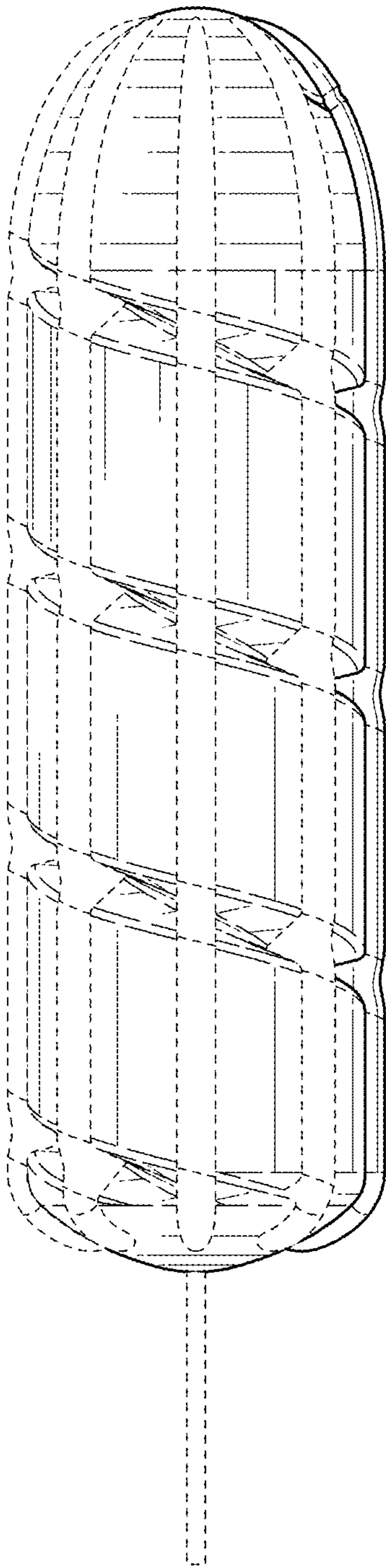


FIG. 4

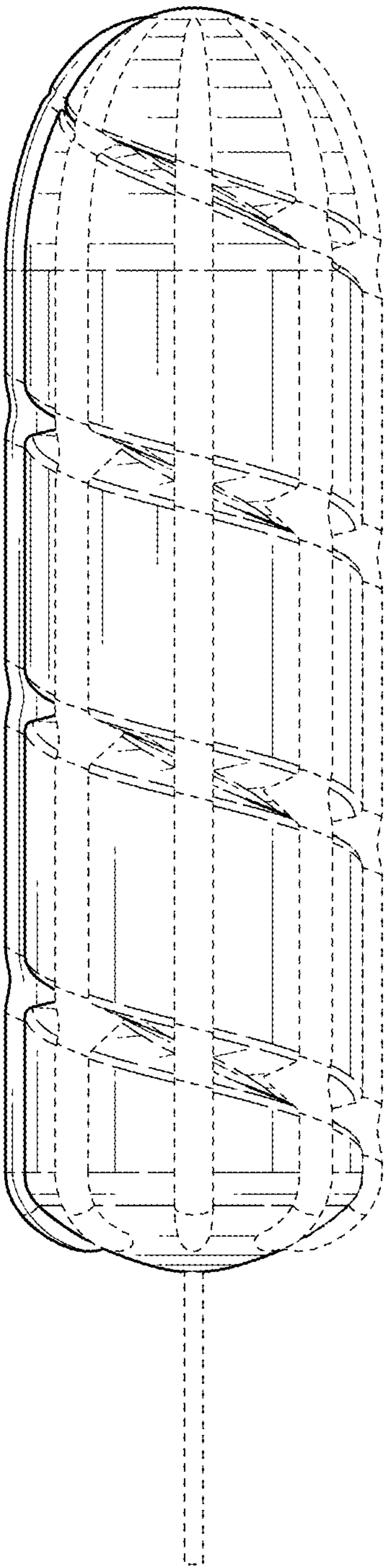


FIG. 5

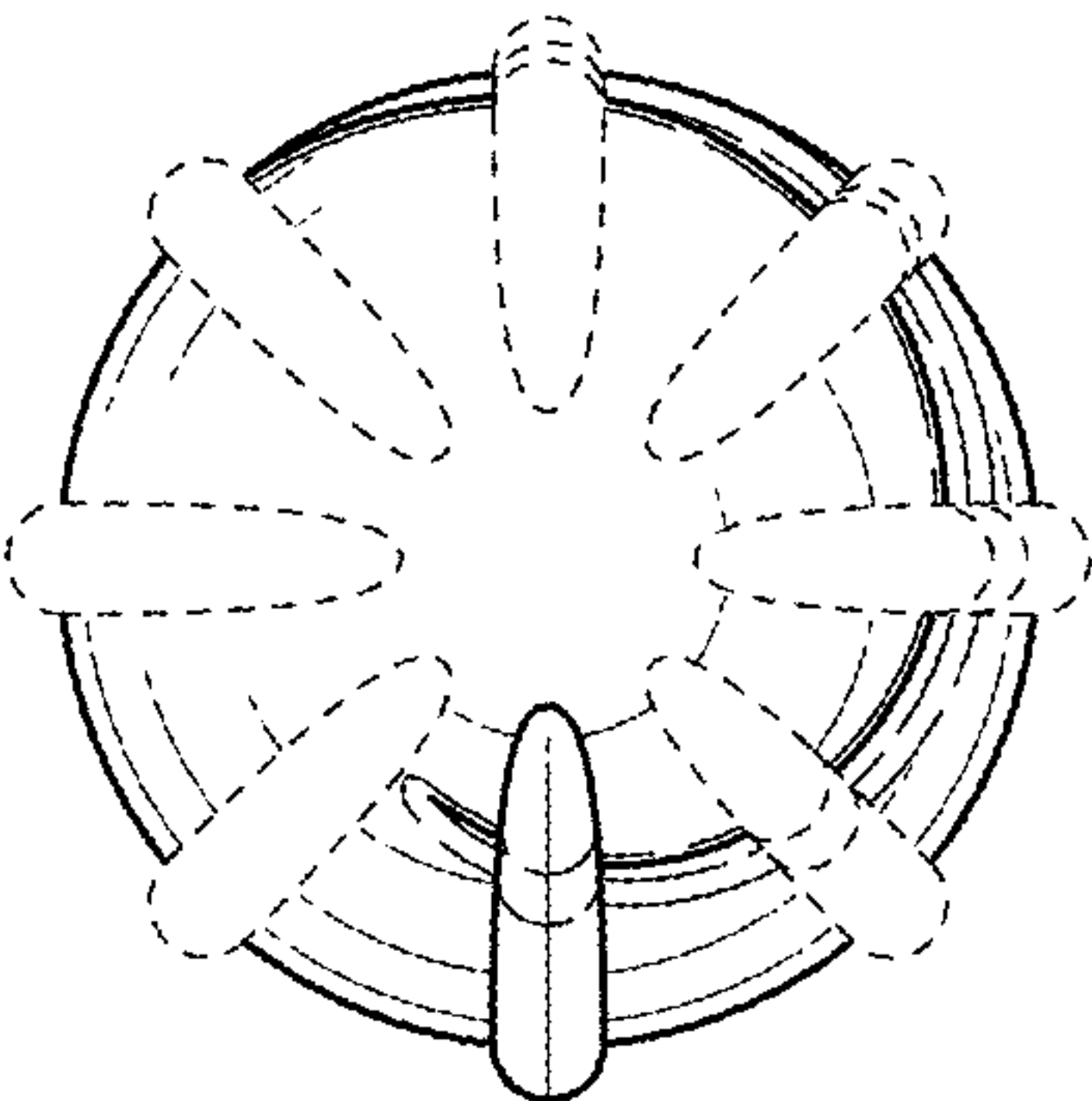


FIG. 6

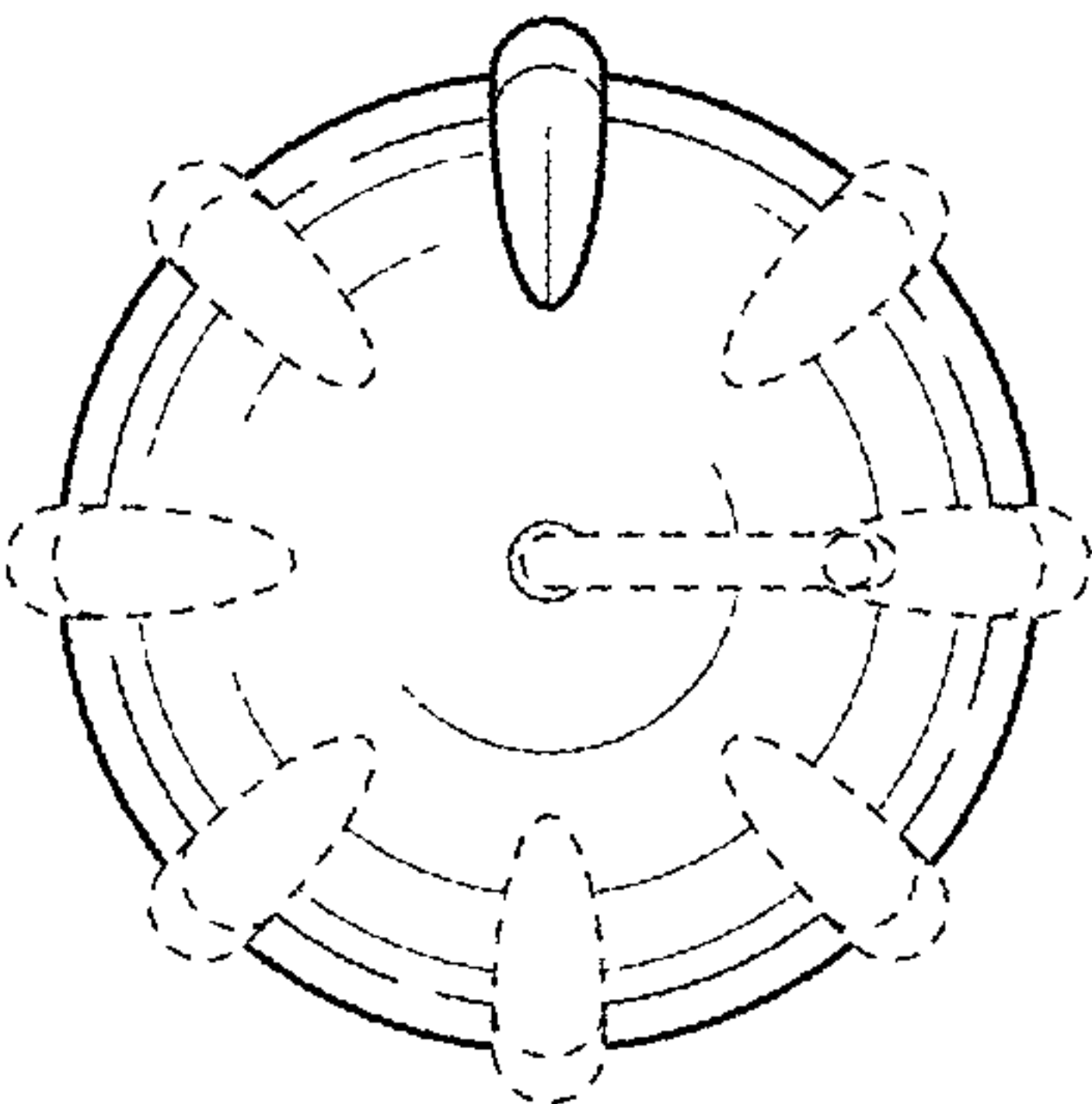


FIG. 7