



US00D966787S

(12) **United States Design Patent** (10) **Patent No.:** **US D966,787 S**
Parks (45) **Date of Patent:** **** Oct. 18, 2022**

(54) **MIXER FOR A BOTTLE** D528,874 S * 9/2006 Iacchetti D10/46.2
7,441,941 B2 10/2008 Vernon
7,849,785 B1 * 12/2010 Saha A47J 19/005
99/323
D647,766 S * 11/2011 Rizzo D7/693
D687,259 S 8/2013 Hauser et al.
D723,325 S * 3/2015 Enghard D7/376
(Continued)

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

(21) **Appl. No.:** **29/683,971**

(22) **Filed:** **Mar. 18, 2019**

Related U.S. Application Data

(63) Continuation-in-part of application No. PCT/US2019/016556, filed on Feb. 4, 2019.

(51) **LOC (13) Cl.** **31-00**

(52) **U.S. Cl.**
USPC **D7/376**

(58) **Field of Classification Search**

USPC D7/306, 309, 372, 374, 376, 377, 378, D7/379, 380, 381, 383, 384, 385, 386, D7/412, 413, 598, 694, 669, 679
CPC .. A47J 43/04; A47J 43/25; A47J 43/27; A47J 43/042; A47J 43/044; A47J 43/046; A47J 43/075; A47J 43/0722; A47J 43/0727; A47J 42/40; A21C 1/02; A21C 1/04; A23G 9/045; A23N 1/00; A23N 1/02; B01F 3/00; B01F 3/0807; B01F 3/0853; B01F 13/0059; B01F 13/0064; B02C 1/08; B02C 2/04; B02C 4/42; B02C 4/142; B02C 4/143; B02C 4/423; B02C 13/1835; B28C 5/10; B28C 5/12; B28C 5/14; B28C 5/16

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,544,960 A 8/1996 Sommovigo et al.
5,681,606 A 10/1997 Hutchison et al.
6,379,032 B1 * 4/2002 Sorensen B01F 13/002
366/130

FOREIGN PATENT DOCUMENTS

CA 168265 * 5/2016
CA 183778 * 8/2019

OTHER PUBLICATIONS

Probrother 3 PCS Stainless Steel Shaker Ball Wire Whisk Shaker Mixer Blender Mixing Ball, announced Aug. 1, 2017 [online], retrieved Sep. 2, 2021, retrieved from internet, <https://www.amazon.com/Probrother%C2%AE-Stainless-Shaker-Protein-Blender/dp/B07B7HP7D9>.*

(Continued)

Primary Examiner — Messina L Smith
(74) *Attorney, Agent, or Firm* — Kirk A. Buhler; Buhler & Associates Patenting

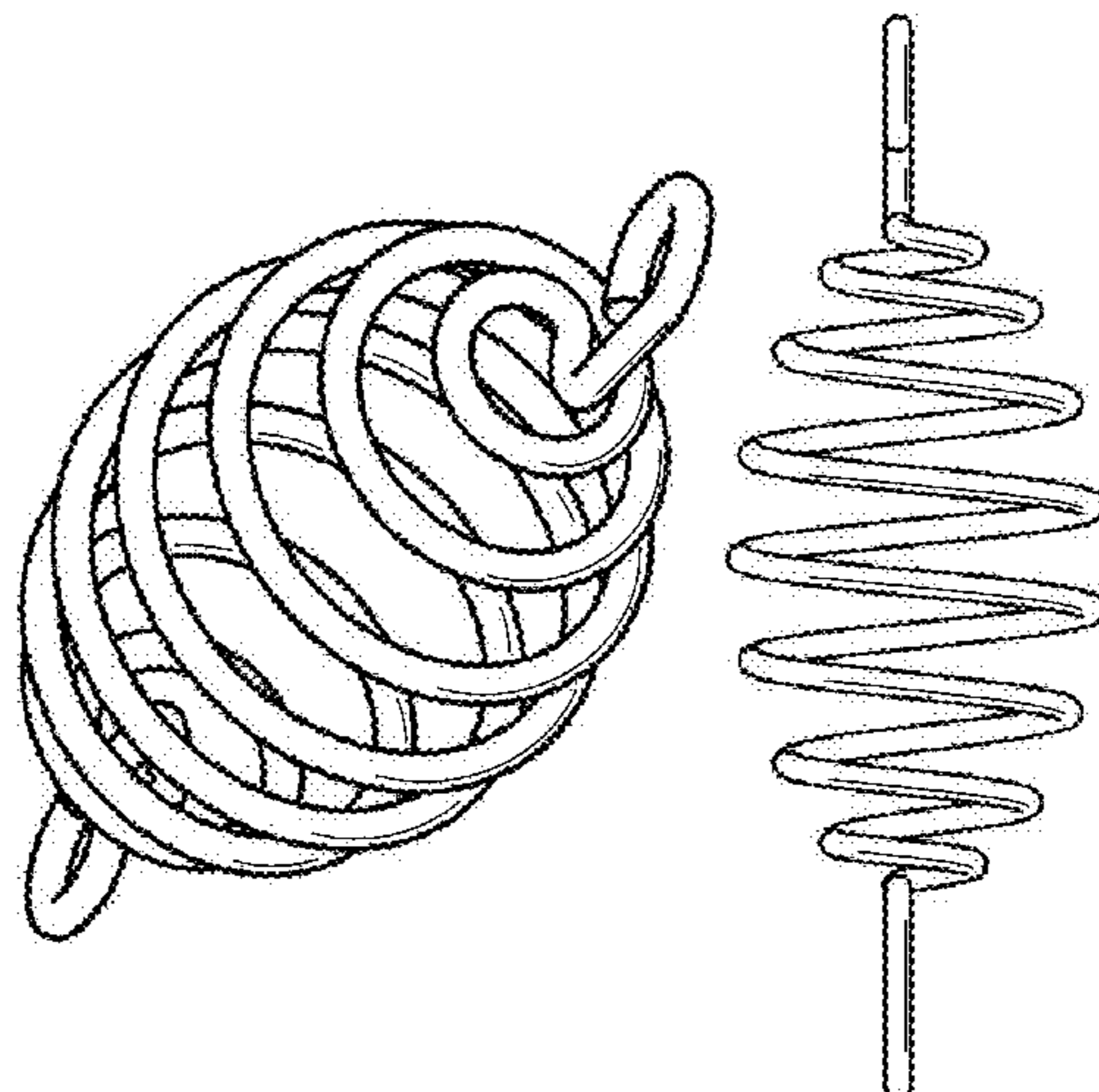
(57) **CLAIM**

The ornamental design for a mixer for a bottle, as shown and described.

DESCRIPTION

FIG. 1 is an upper perspective view of a mixer for a bottle showing my new design.
FIG. 2 is a right-side elevation view thereof;
FIG. 3 is a left side elevation view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a front elevation view thereof;
FIG. 6 is a rear perspective view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D725,431	S *	3/2015	Enghard	.....	D7/376
D784,760	S *	4/2017	Gilmartin	.....	D7/412
9,723,956	B2	8/2017	Arnold, III		
D863,887	S *	10/2019	Sorensen	.....	D7/412
D864,662	S *	10/2019	Sorensen	.....	D7/412
D864,663	S *	10/2019	Meyers	.....	D7/412
D866,254	S *	11/2019	Sorensen	.....	D7/412
D867,818	S *	11/2019	Meyers	.....	D7/412
D875,470	S *	2/2020	Sorensen	.....	D7/412
D876,164	S *	2/2020	Sorensen	.....	D7/412
D876,165	S *	2/2020	Sorensen	.....	D7/412
2005/0263006	A1 *	12/2005	Saha	.....	A47J 19/005 99/275
2006/0016835	A1 *	1/2006	Perry	.....	B65D 1/32 222/494
2013/0305993	A1 *	11/2013	Lush	.....	A01K 39/0113 119/51.01
2014/0233344	A1	8/2014	Aliberti		
2014/0340979	A1	11/2014	Keel, III		
2019/0299175	A1 *	10/2019	Sorensen	.....	B01F 13/0022
2019/0308775	A1 *	10/2019	Parks	.....	B01F 13/005
2020/0198872	A1 *	6/2020	Agarwal	.....	B65D 81/3841

OTHER PUBLICATIONS

YOFAN 5 Pack Formula Mixers, announced Mar. 14, 2015 [online],
retrieved Sep. 2, 2021, retrieved from internet, <https://www.amazon.com/Formula-Milkshake-Protein-Stainless-Drinking/dp/B07Q9HJBRL>.*

Blender Whisk Protein Wire Mixing Mixer Ball For Shaker Drink
Bottle Cup Blend, announced Aug. 1, 2017 [online], retrieved Feb.
2021, retrieved from internet, <https://www.wish.com/product/blender-whisk-protein-wire-mixing-mixer-ball-for-shaker-drink-bottle-cup-blend-58d38ac4212cf95a6ab54029>.*

AnyShaker Shaker Bottle Stretch Lids, announced May 12, 2020
[online], retrieved Sep. 2, 2021, retrieved from internet, https://www.amazon.com/AnyShaker-Shaker-Bottle-Stretch-Lids/dp/B088HJCYTN/ref=asc_df_B088HJCYTN/?tag=hyprod-20&linkCode=df0&hvadid=459726330379&hvpos=&hvnetw=g&hvrand=1558697103557461613&hvpone=&hvptwo=&hvqmt=&hvdev=c&hvdvcmid=&hvlocint=&hvlocphy=9008148&hvtargid=pla-945898156275&pvc=1.*

4 Pieces Stainless Steel Manual Egg Whisk, announced Nov. 25,
2020 [online], retrieved Sep. 2, 2021, retrieved from internet,
<https://www.amazon.com/Stainless-Blender-Stirring-Kitchen-Accessories/dp/B08P4VZ9DJ>.*

Outdoor Solar Lights Spiral Wind Chimes, announced 2020 [online],
retrieved Sep. 10, 2021, retrieved from internet, <https://www.giftwows.com/product/outdoor-solar-lights-spiral-wind-chimes/#reviews>.*

Cast Iron Spiral Hanging Garden 12 inch Dinner Bell, announced
Feb. 4, 2021 [online], retrieved Sep. 10, 2021, retrieved from
internet, <https://www.ebay.com/itm/402637135850>.*

* cited by examiner

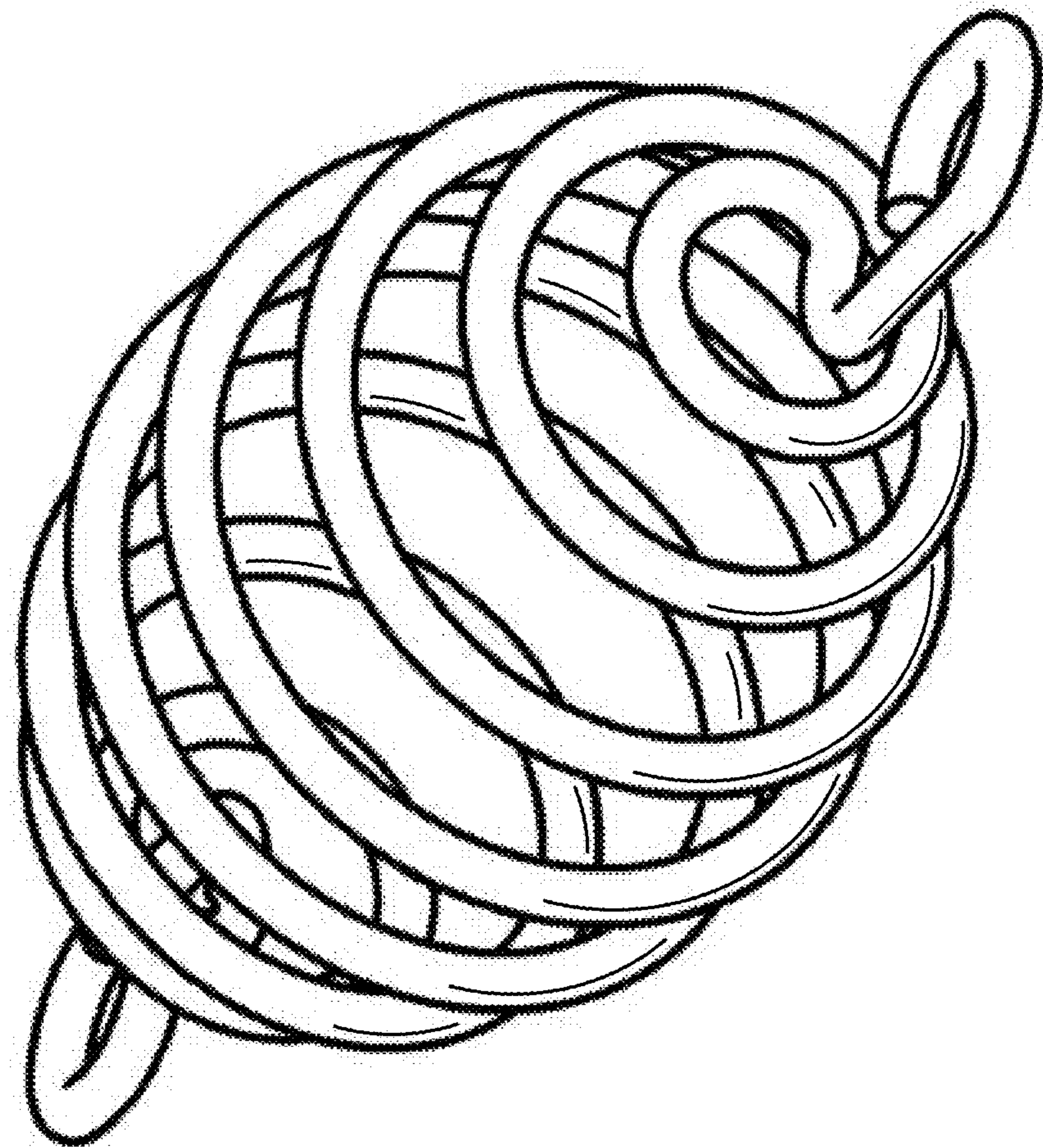


FIG. 1

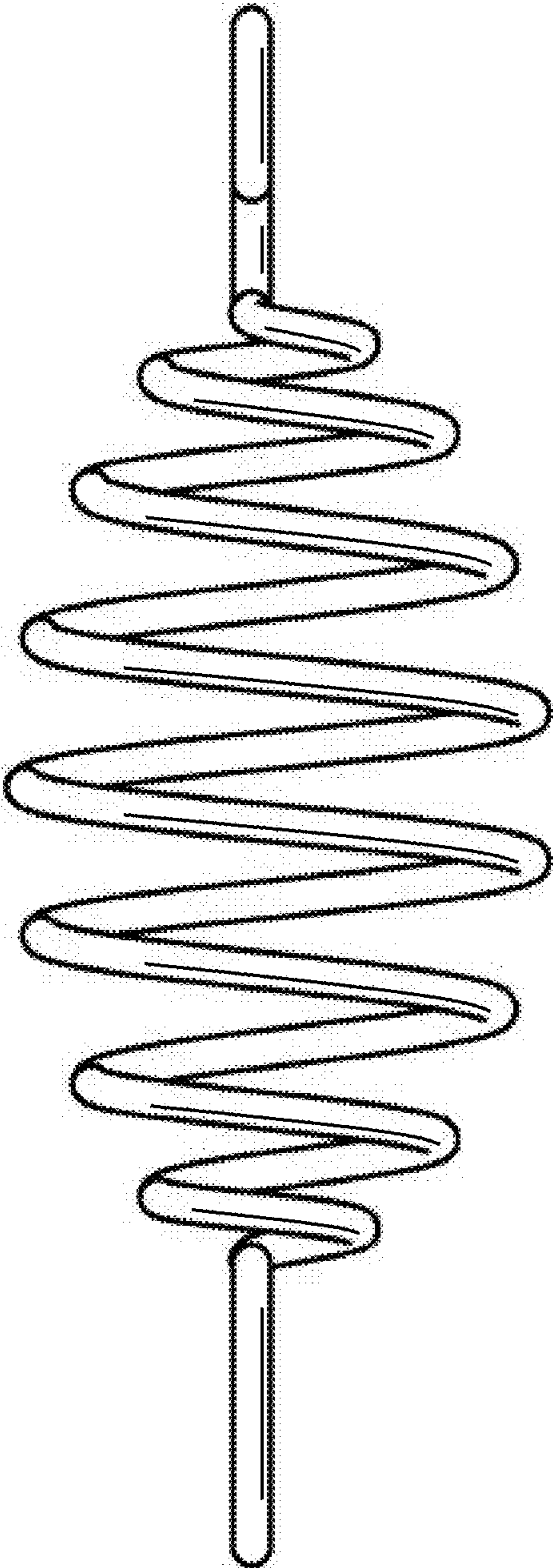


FIG. 2

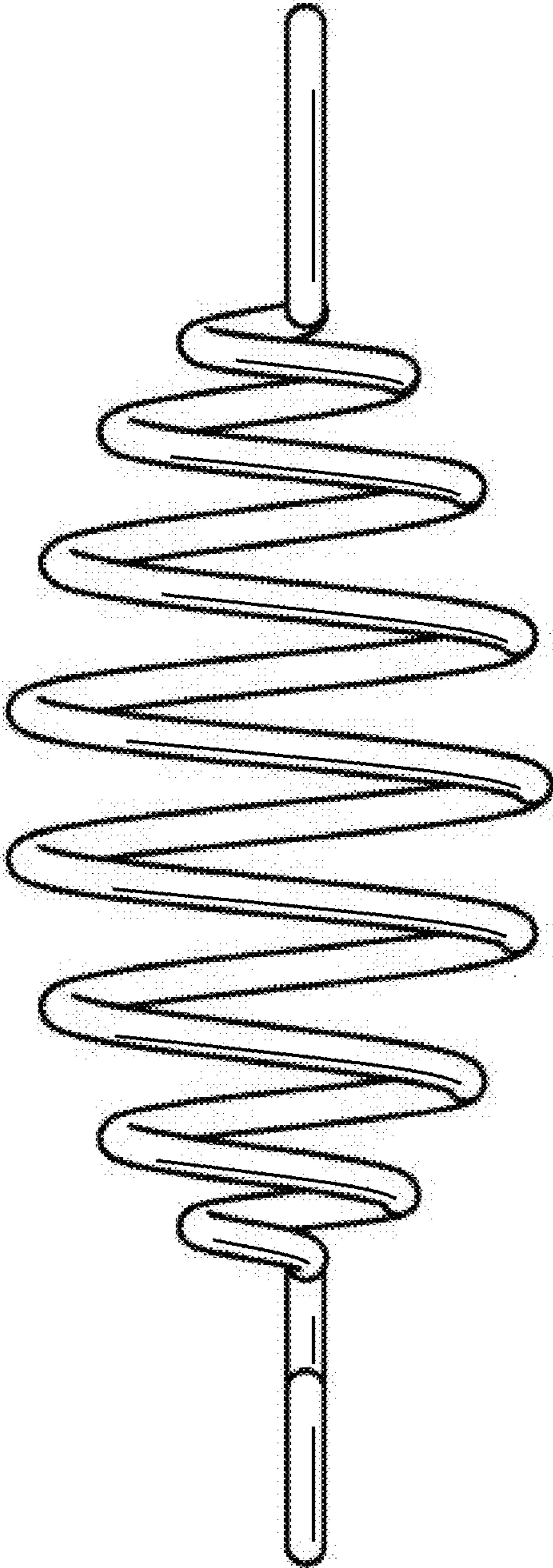


FIG. 3

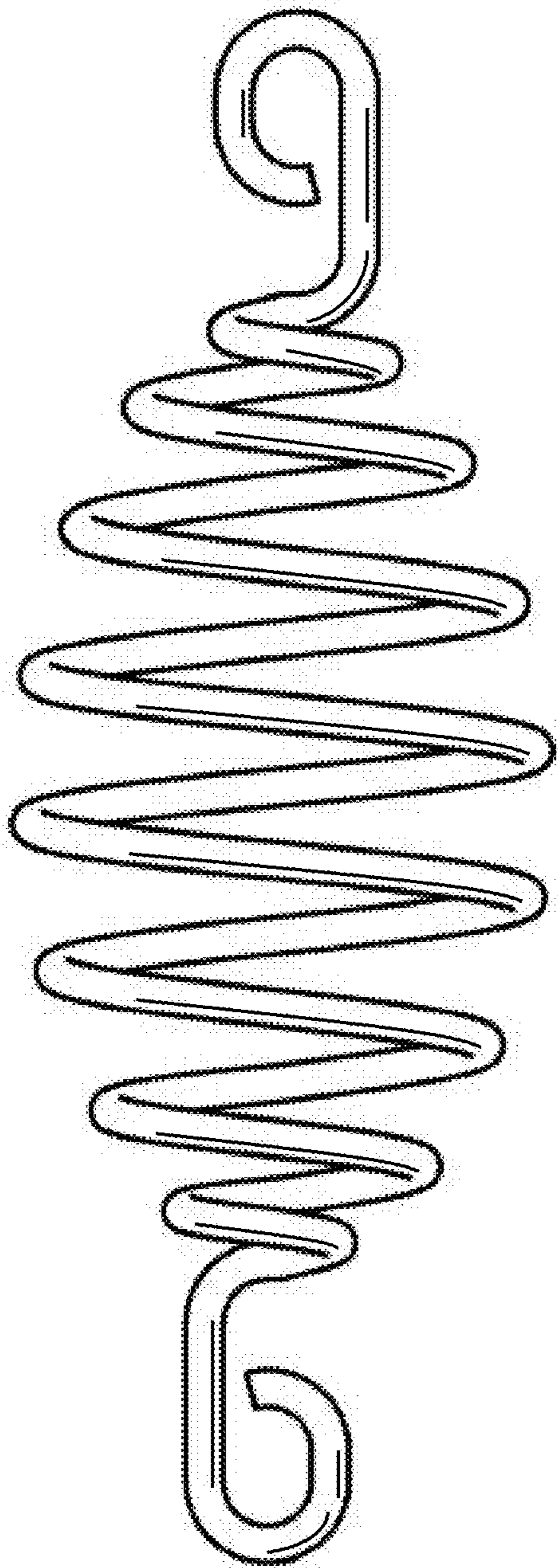


FIG. 4

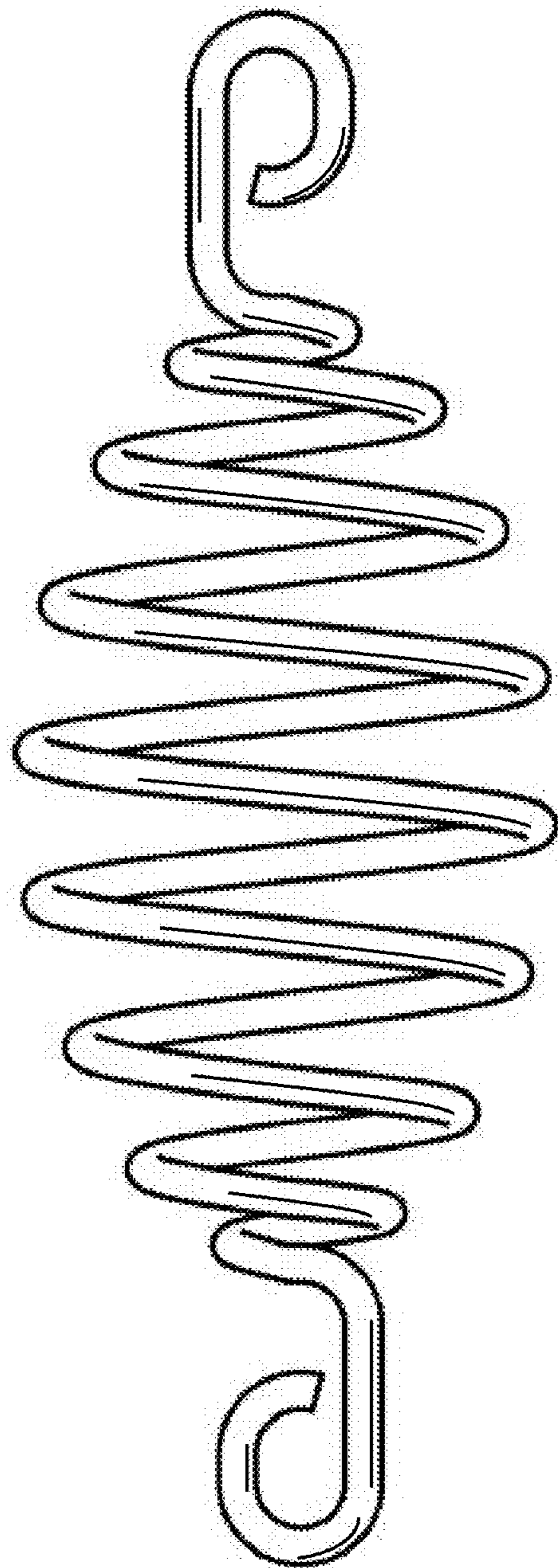


FIG. 5

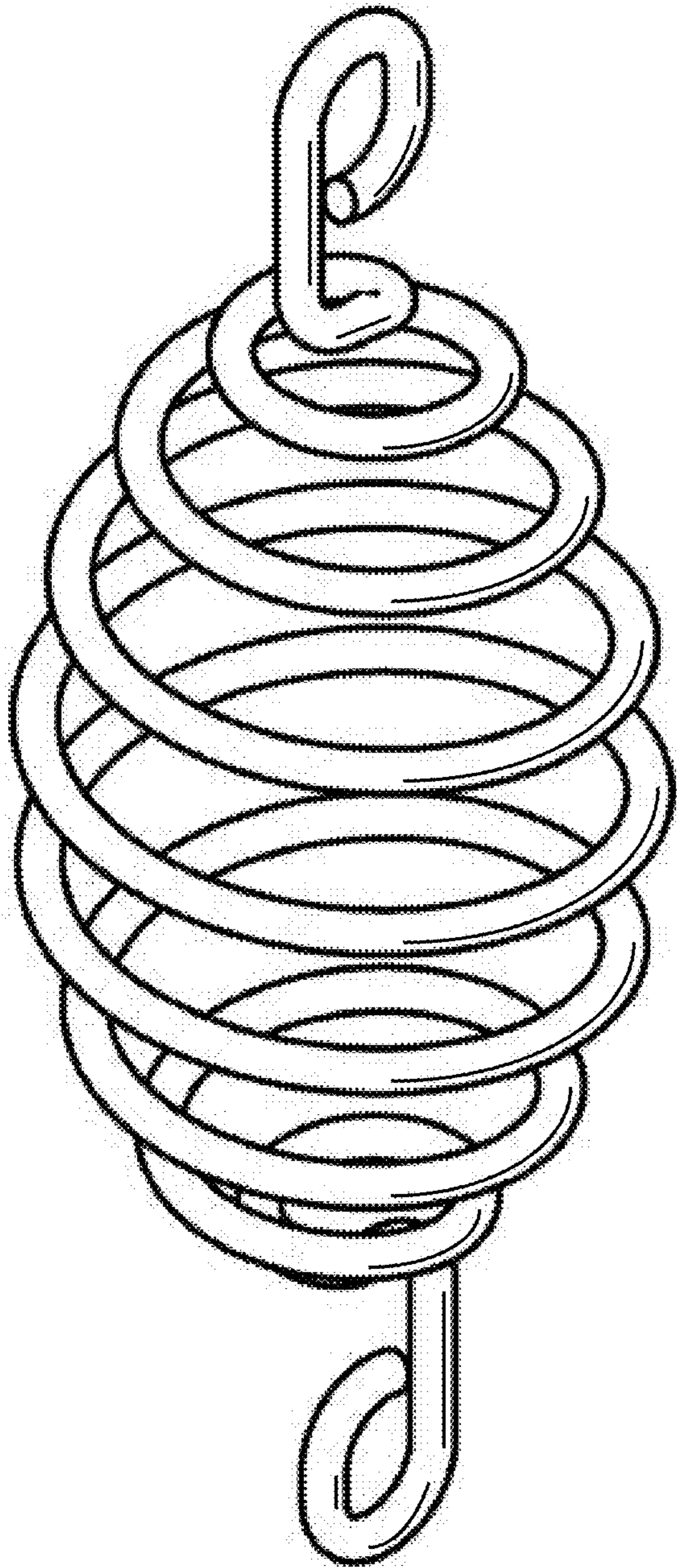


FIG. 6

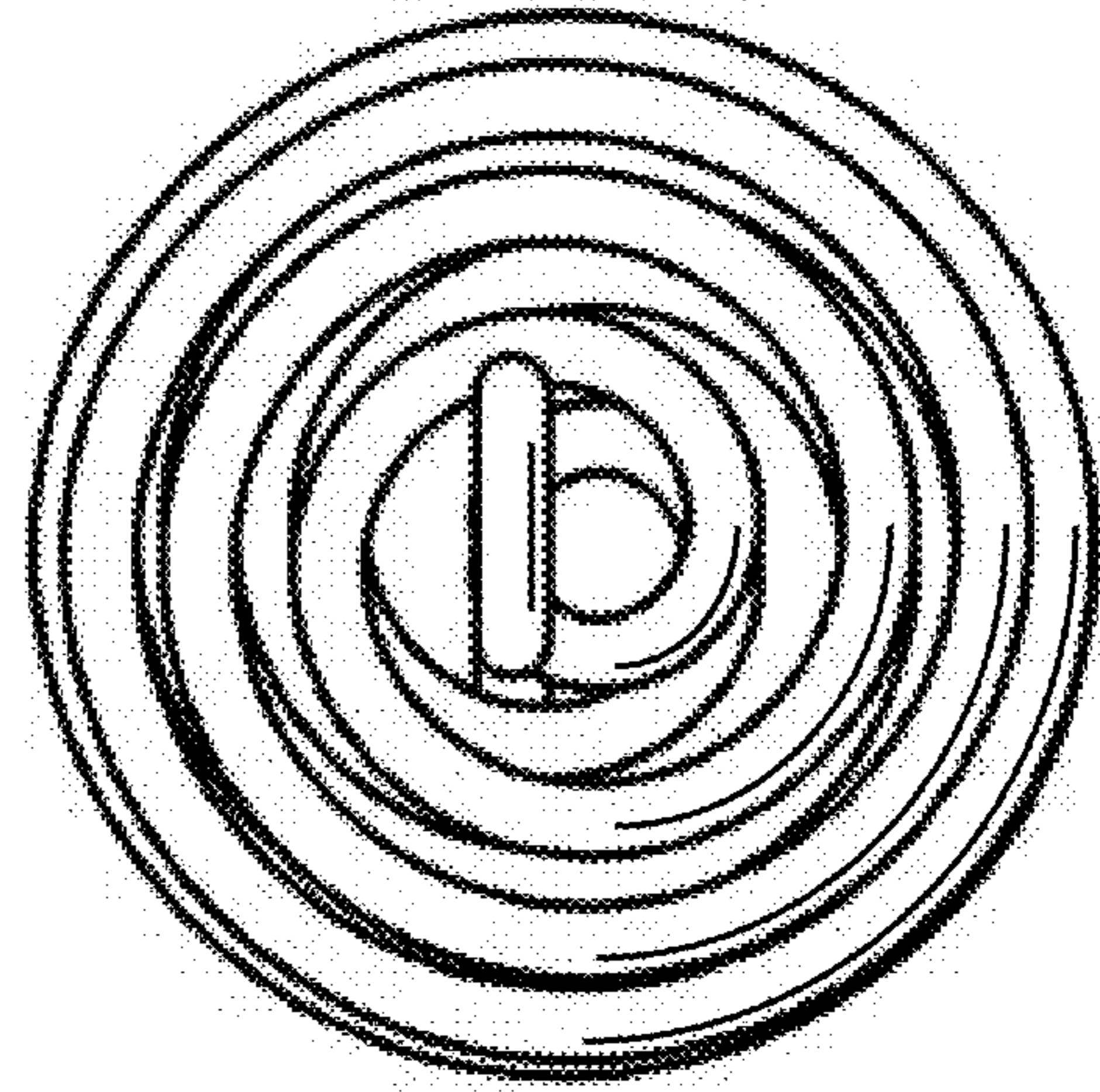


FIG. 7

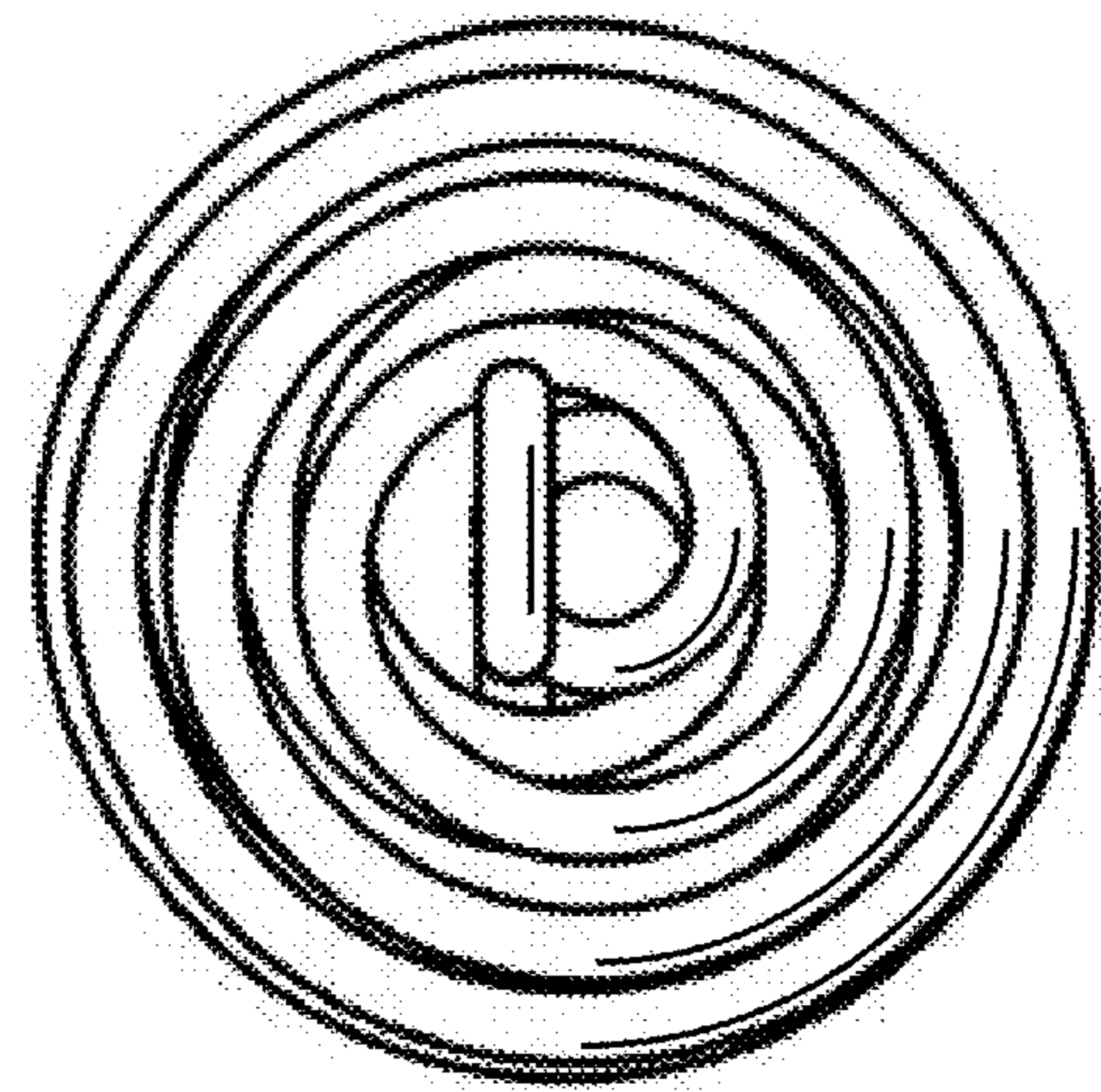


FIG. 8