



US00D746007S

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

(10) **Patent No.:** **US D746,007 S**
(45) **Date of Patent:** **** Dec. 22, 2015**

(54) **WASHING BALL**

(71) Applicant: **IONFARMS CO., LTD.**, Incheon (KR)

(72) Inventor: **Shin Taek Oh**, Incheon (KR)

(73) Assignee: **IONFARMS CO., LTD.**, Incheon (KR)

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

(21) Appl. No.: **29/452,111**

(22) Filed: **Apr. 12, 2013**

(51) **LOC (10) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/29**

(58) **Field of Classification Search**
USPC D32/29, 29.1, 26; D23/209, 366;
D29/122; 8/158; 68/17 R; 119/707;
428/36.5; 601/72; 134/135; 34/380
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D235,870	S	*	7/1975	Sheehan	.....	D23/209
4,835,804	A	*	6/1989	Arnau-Munoz et al.	.....	8/158
D322,558	S	*	12/1991	Halm et al.	.....	D32/29.1
D326,937	S	*	6/1992	Miyahara	.....	D32/26
D361,267	S	*	8/1995	Harley et al.	.....	D32/29.1
D387,520	S	*	12/1997	Leu	.....	D32/29.1
5,768,917	A	*	6/1998	Freida	.....	68/17 R
D396,903	S	*	8/1998	Leu	.....	D32/29.1
D406,679	S	*	3/1999	DePalma	.....	D32/29.1
6,032,495	A	*	3/2000	Leu	.....	68/17 R
6,098,571	A	*	8/2000	Axelrod et al.	.....	119/707
6,174,577	B1	*	1/2001	Vitorino	.....	428/36.5
6,432,071	B1	*	8/2002	Hsieh	.....	601/72
D473,982	S	*	4/2003	Clark et al.	.....	D32/29.1
6,910,488	B2	*	6/2005	McConnell et al.	.....	134/135
6,915,808	B2	*	7/2005	McConnell et al.	.....	134/135
D521,191	S	*	5/2006	Berger	.....	D29/122
D536,081	S	*	1/2007	Steinel	.....	D23/366

D577,873	S	*	9/2008	Genest	.....	D32/29.1
D579,163	S	*	10/2008	Schablinger	.....	D32/29.1
D583,519	S	*	12/2008	Roberts	.....	D32/29.1

(Continued)

FOREIGN PATENT DOCUMENTS

CA	131245	*	2/2010
CN	300923329	*	5/2009

(Continued)

OTHER PUBLICATIONS

Green Wash Ball Laundry Ball—Wash Out, Announced Mar. 13, 2012, [Site Visited Apr. 29, 2015] <http://personalcarewellness.com/house-supplies/green-wash-ball-laundry-ball-wash-without/>.*

(Continued)

Primary Examiner — Eric Goodman
Assistant Examiner — Luqman McNeil
(74) *Attorney, Agent, or Firm* — Lex IP Meister, PLLC

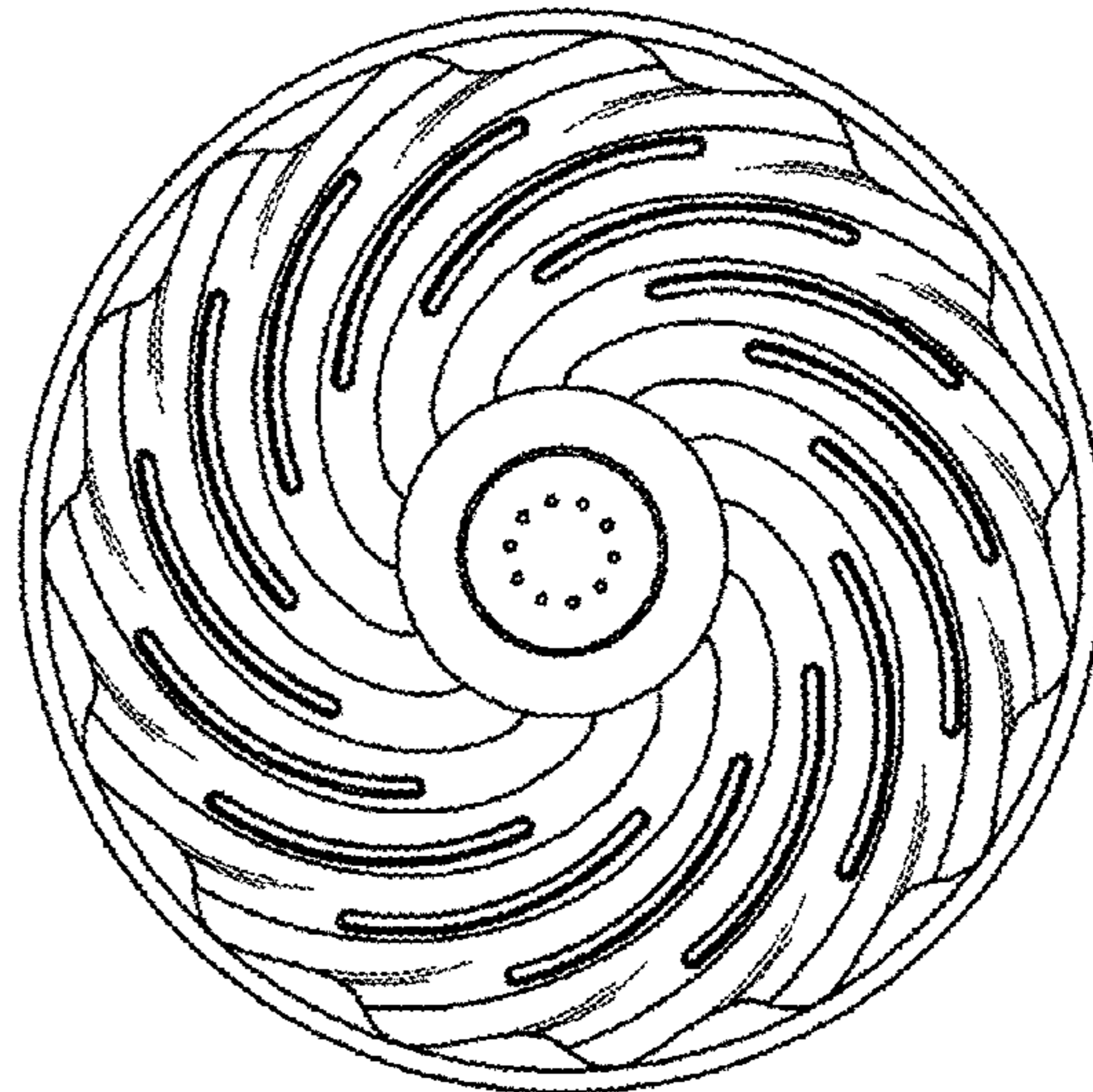
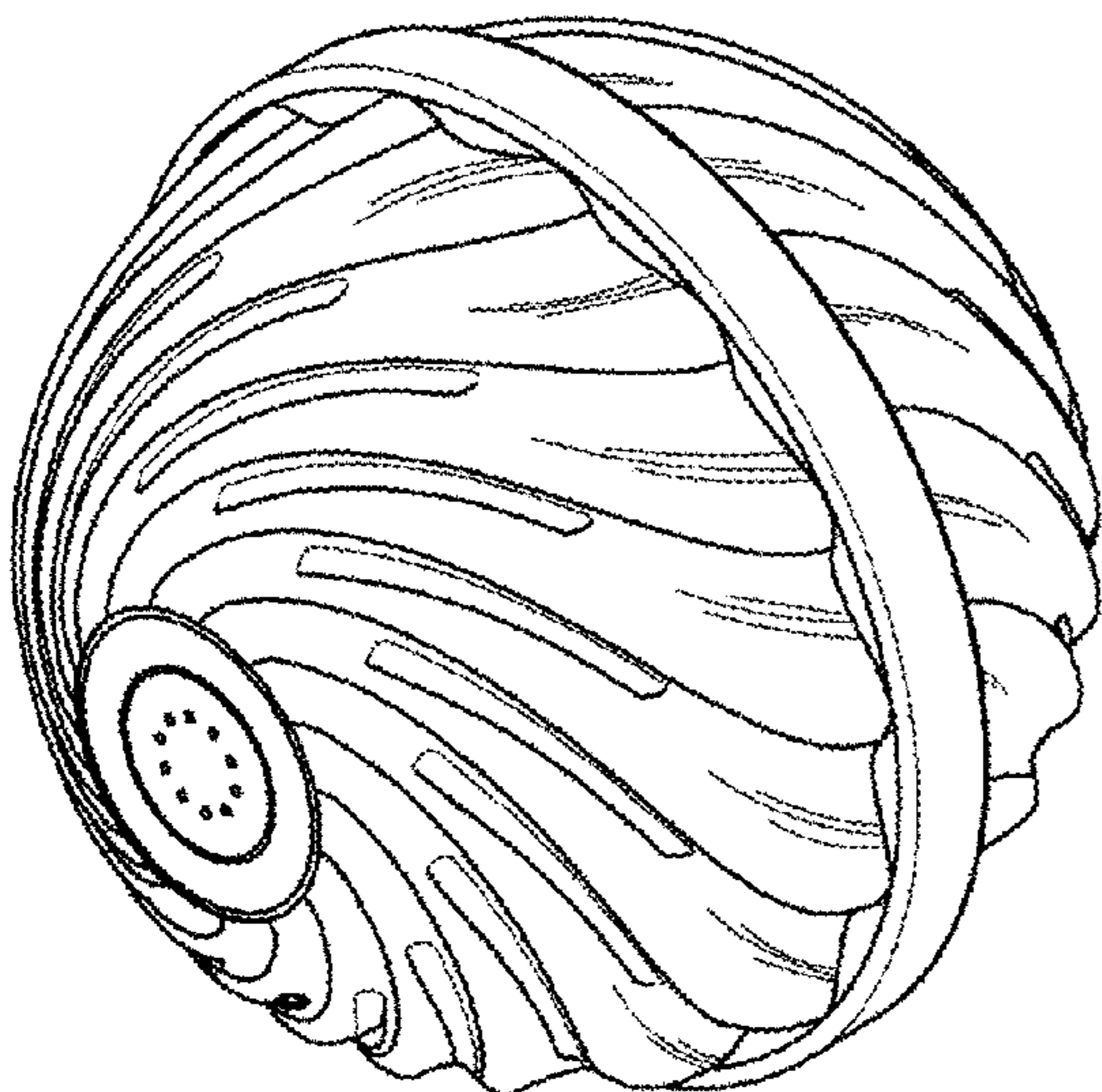
(57) **CLAIM**

The ornamental design for washing ball, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a washing ball showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof; and,
FIG. 8 is a perspective view of the washing ball showing our new design in a state in which the cap is separated therefrom. The broken line showing is included for the purpose of illustrating portions of the washing ball and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

FOREIGN PATENT DOCUMENTS

U.S. PATENT DOCUMENTS

D604,466 S * 11/2009 Gaa et al. D32/29.1
D630,811 S * 1/2011 Chae D32/29.1
D638,593 S * 5/2011 Cheng D32/29.1
D643,167 S * 8/2011 Cheng D32/29.1
D646,447 S * 10/2011 Lozano D32/29.1
D646,449 S * 10/2011 Cheng D32/29.1
2009/0165327 A1 * 7/2009 Nekovar 34/380

KR 30-0567474-0000 7/2010
KR 30-0585749-0000 1/2011

OTHER PUBLICATIONS

Cyclone Washing Ball , Announced Jan. 27, 2011, [Site Visited Apr. 29, 2015] <http://cwbwan.blogspot.com/>.
Biocera Washing Ball, Announced Feb. 28, 2005, [Site Visited Apr. 29, 2015] <http://www.tradekorea.com/product/detail/P243306/Biocera-Washing-Ball.html>.*

* cited by examiner

Fig. 1

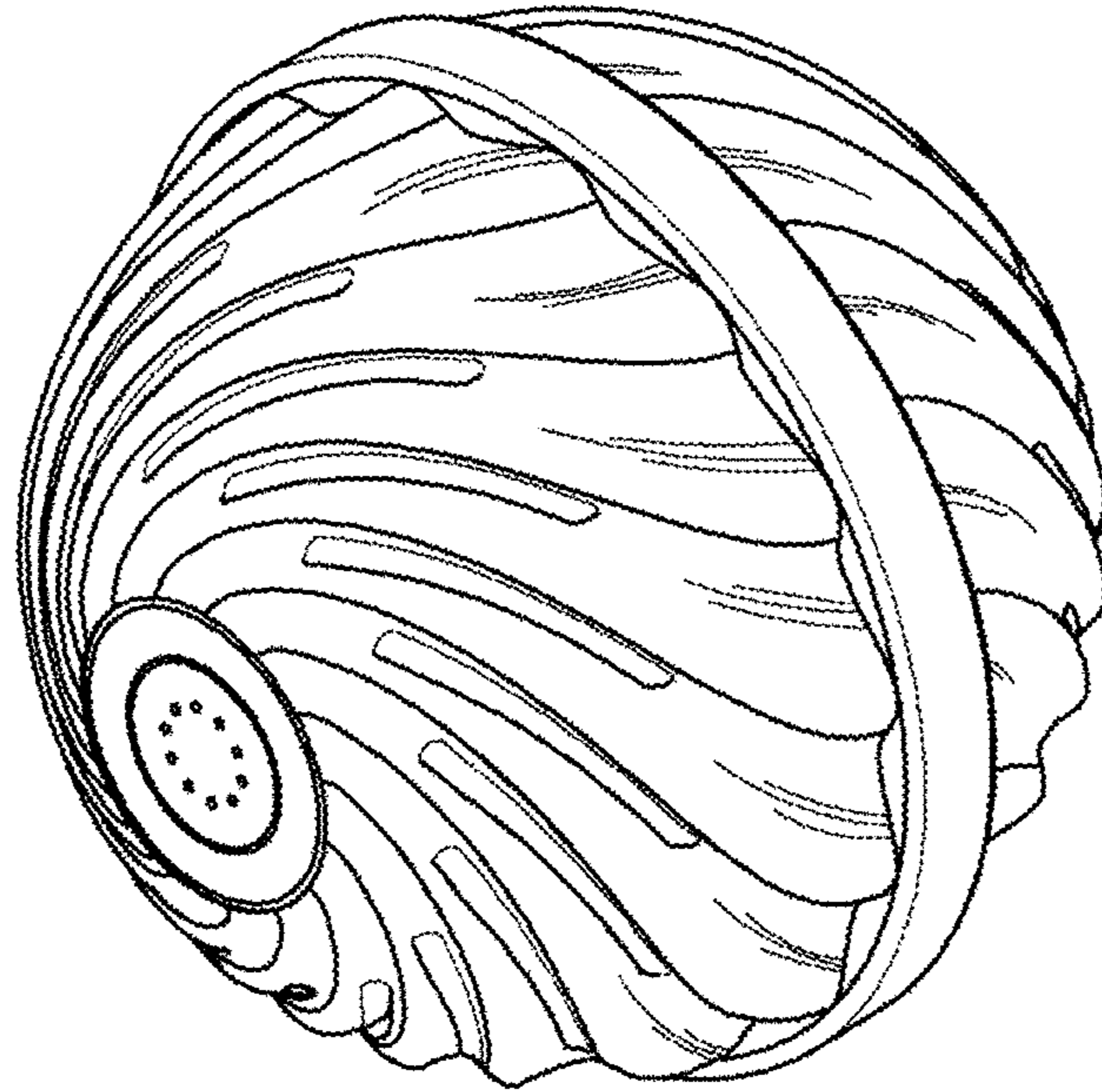


Fig. 2

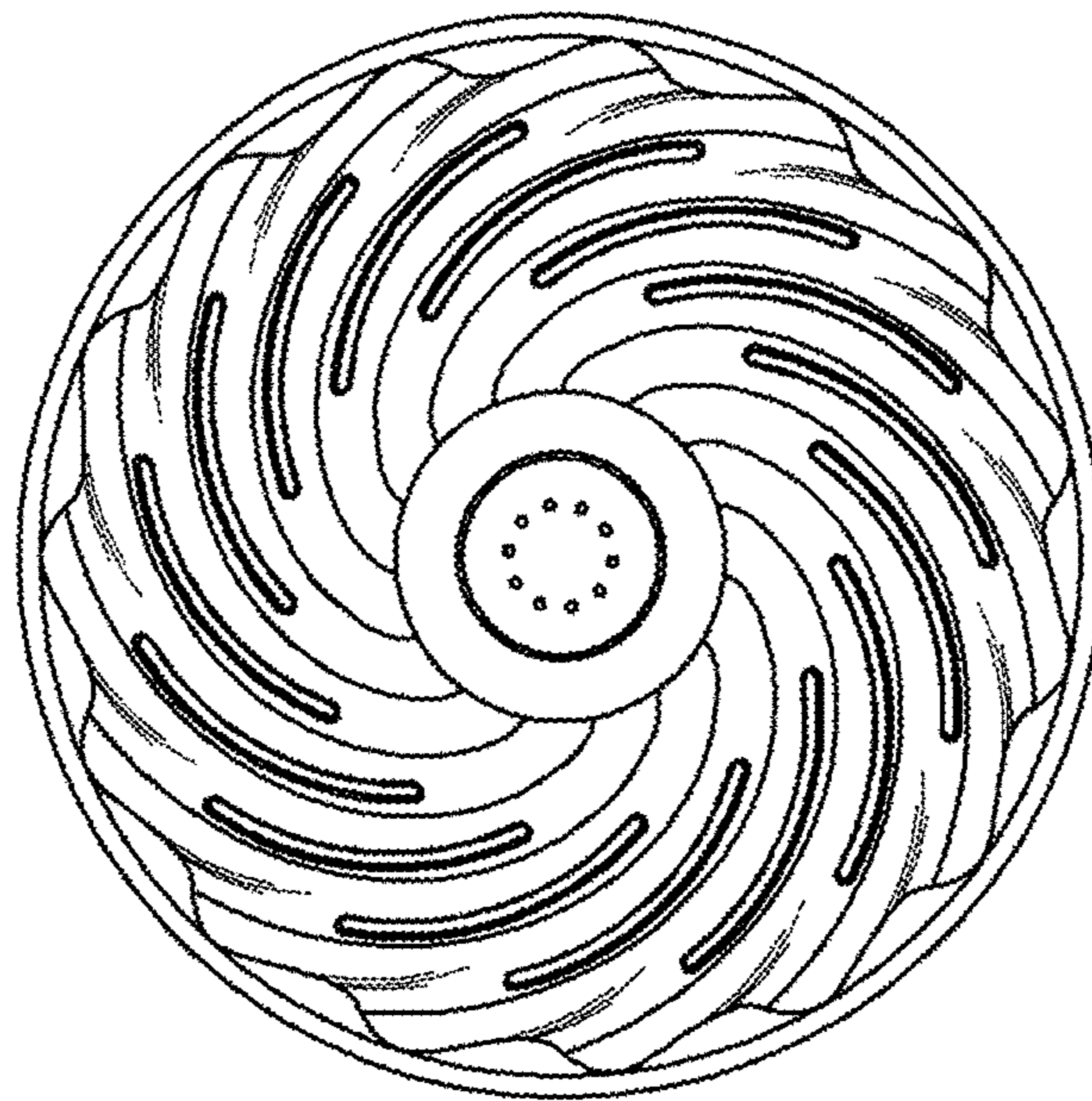


Fig. 3

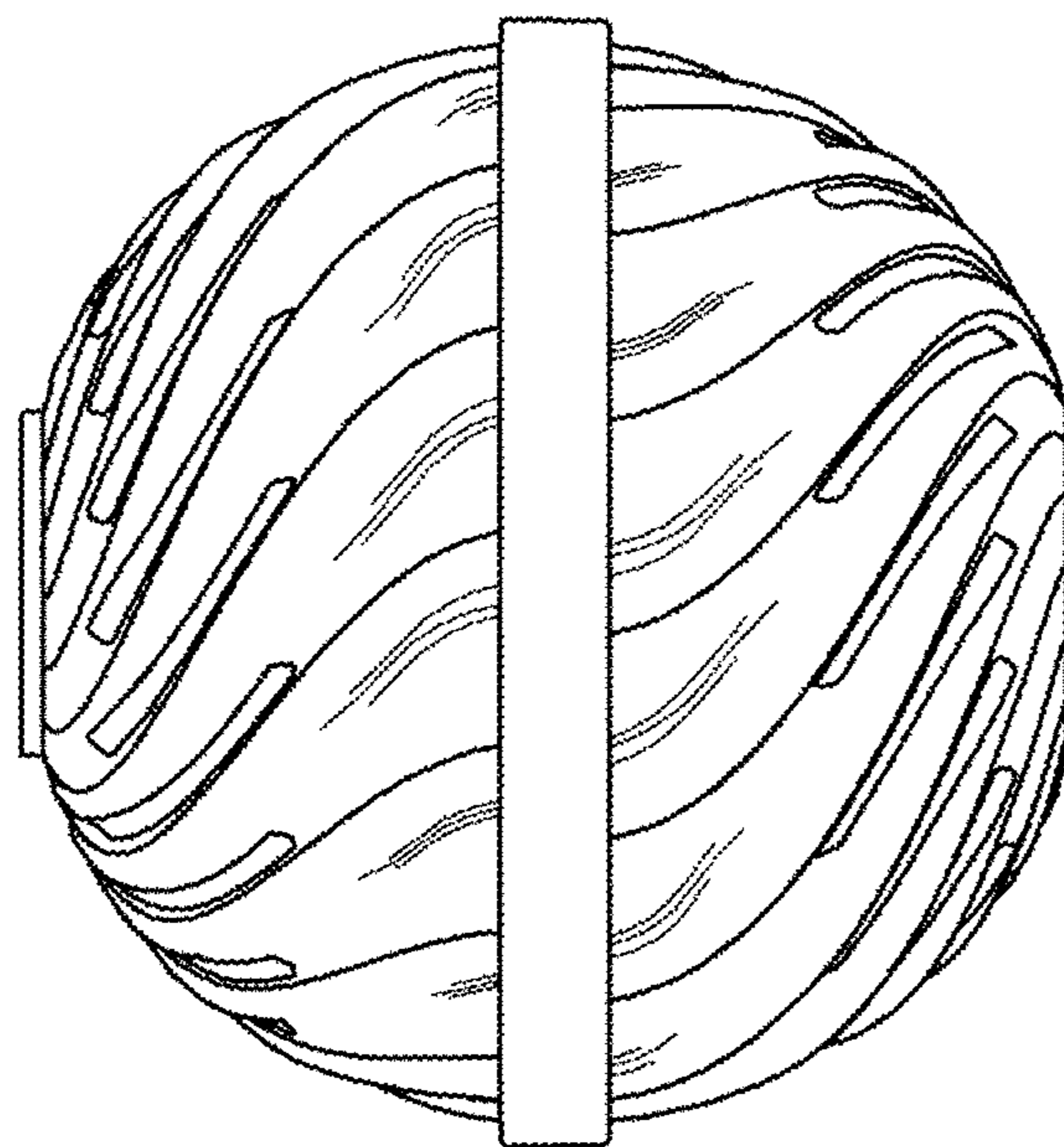


Fig. 4

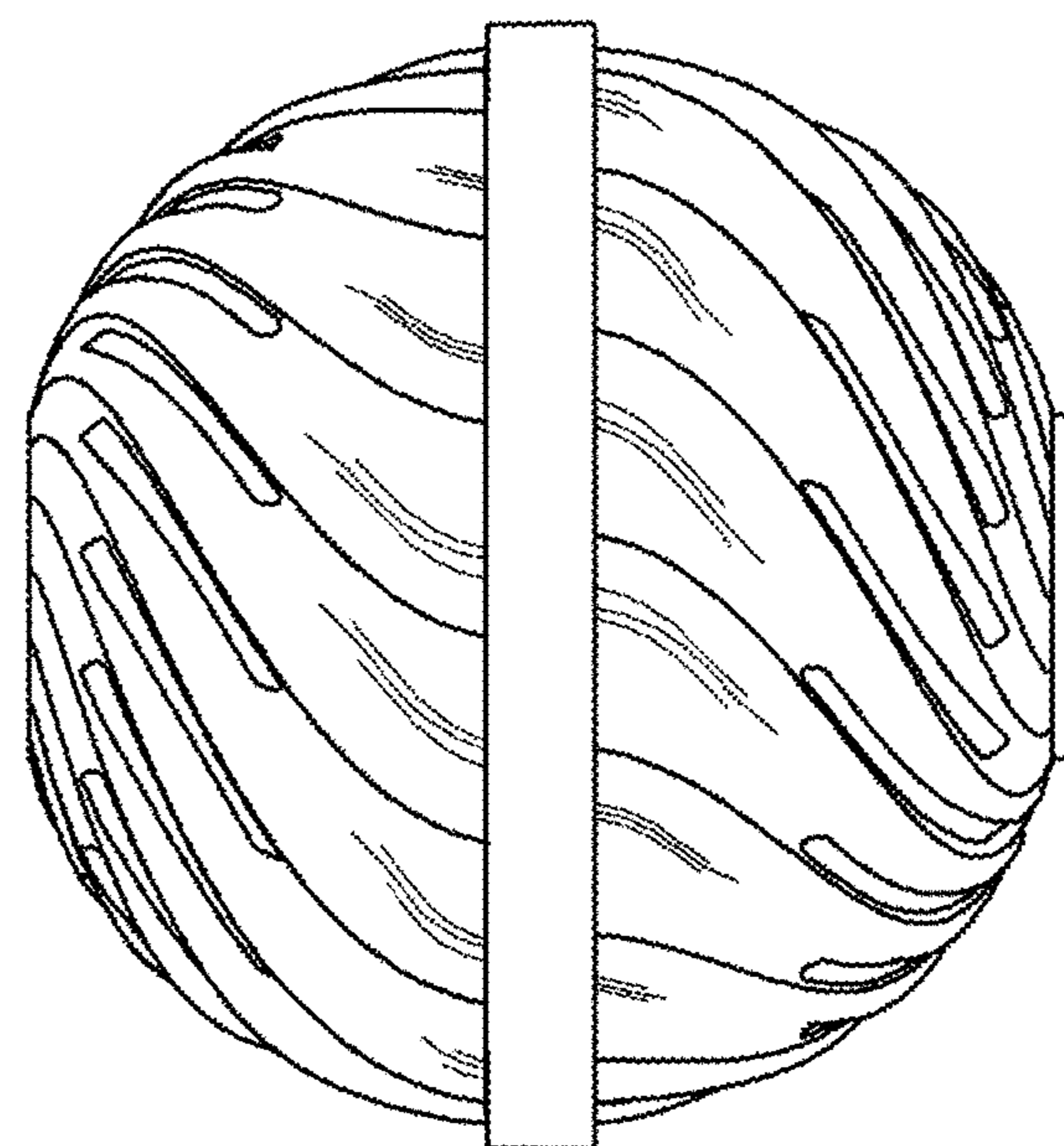


Fig. 5

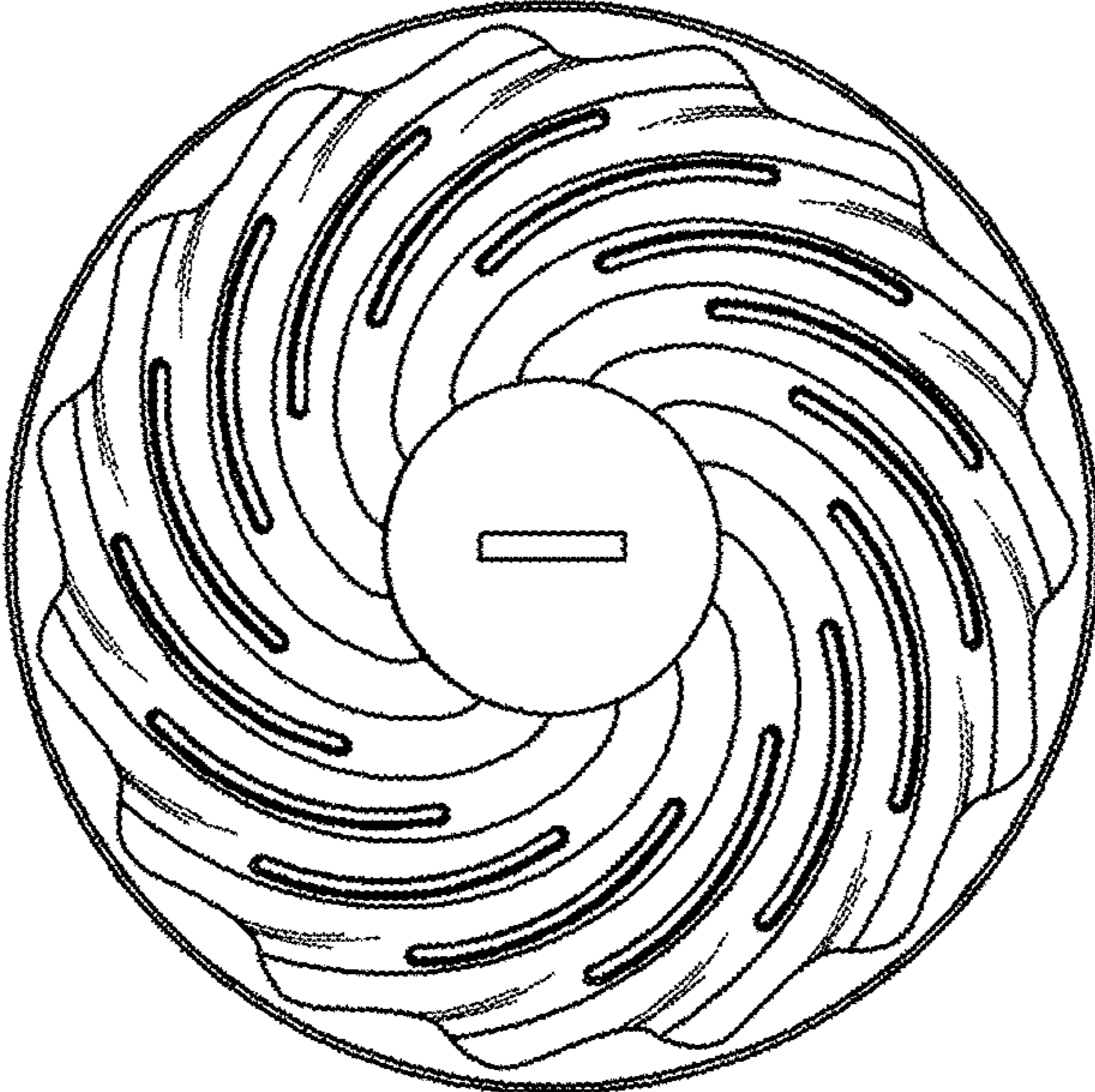


Fig. 6

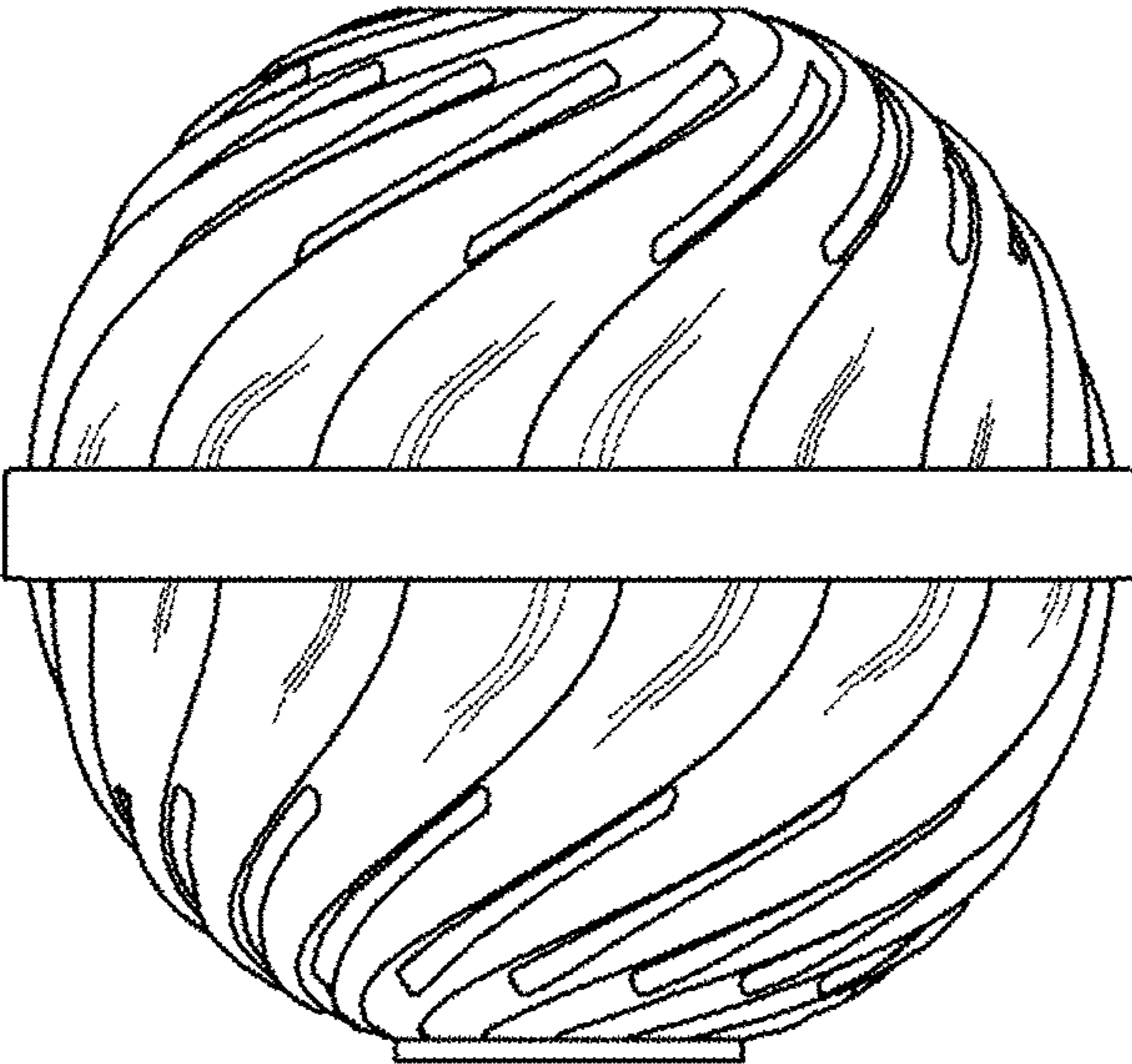


Fig. 7

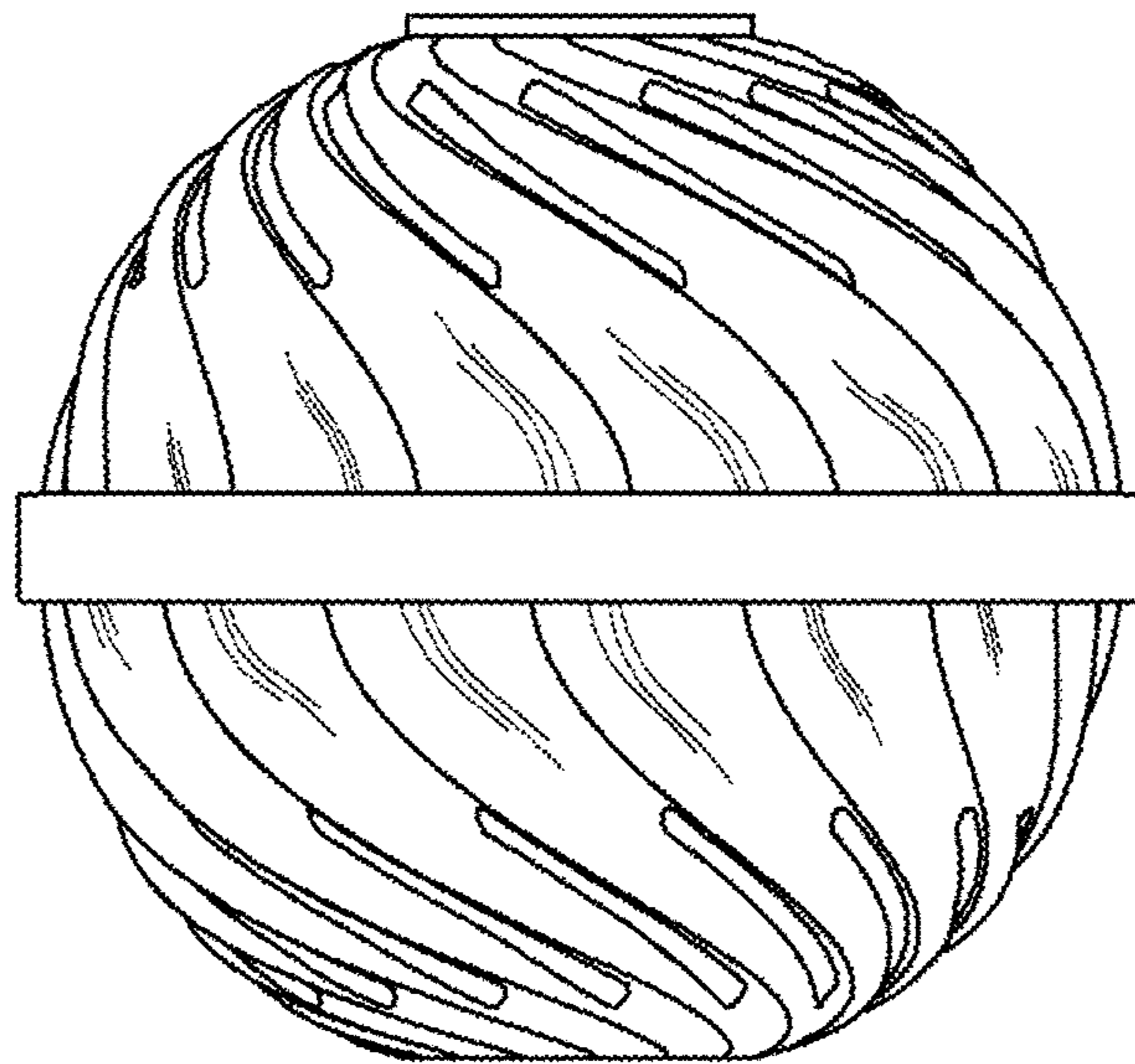


Fig. 8

