



US00D805464S

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

(10) **Patent No.:** **US D805,464 S**

(45) **Date of Patent:** **** Dec. 19, 2017**

(54) **TIRE FOR A SINGLE WHEEL
SELF-BALANCING VEHICLE**

(71) Applicant: **Koofy Development Limited**, West Avenue (CN)

(72) Inventor: **On dy Song Qi Ma**, Hong Kong (CN)

(73) Assignee: **KOOFY DEVELOPMENT LIMITED**, Hong Kong (CN)

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

(21) Appl. No.: **29/569,298**

(22) Filed: **Jun. 24, 2016**

(51) **LOC (10) Cl.** **12-15**

(52) **U.S. Cl.**
USPC **D12/598**; 180/181

(58) **Field of Classification Search**
USPC D12/529, 557, 558, 562, 592, 593, 598;
180/181

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,272,879	A *	2/1942	Hargraves	B60C 11/0309
					152/209.22
2,534,869	A *	12/1950	Jones	B60C 11/0306
					152/209.8
3,155,135	A *	11/1964	Klenk	B60C 11/01
					152/209.16
D310,189	S *	8/1990	Takakura	D12/598
5,660,652	A	8/1997	Young et al.		
2010/0218865	A1	9/2010	Kim		

FOREIGN PATENT DOCUMENTS

CN	103332071	A	10/2013
CN	102717669	B	7/2014
WO	2007086635	A1	8/2007

OTHER PUBLICATIONS

Changzhou First International Trade Co., Ltd., "Latest Off Road One Wheel 10 inch Hoverboard Trotter", www.alibaba.com/product-detail/Latest-Off-Road-One-Wheel-10_60454310462.html?spm=a2700.7724857.0.0.ledbW1, retrieved Oct. 25, 2016. Hoverboard Technologies, www.hoverboard.com, retrieved Oct. 25, 2016.

(Continued)

Primary Examiner — Robert M Spear

(74) *Attorney, Agent, or Firm* — Millman IP Inc.

(57) **CLAIM**

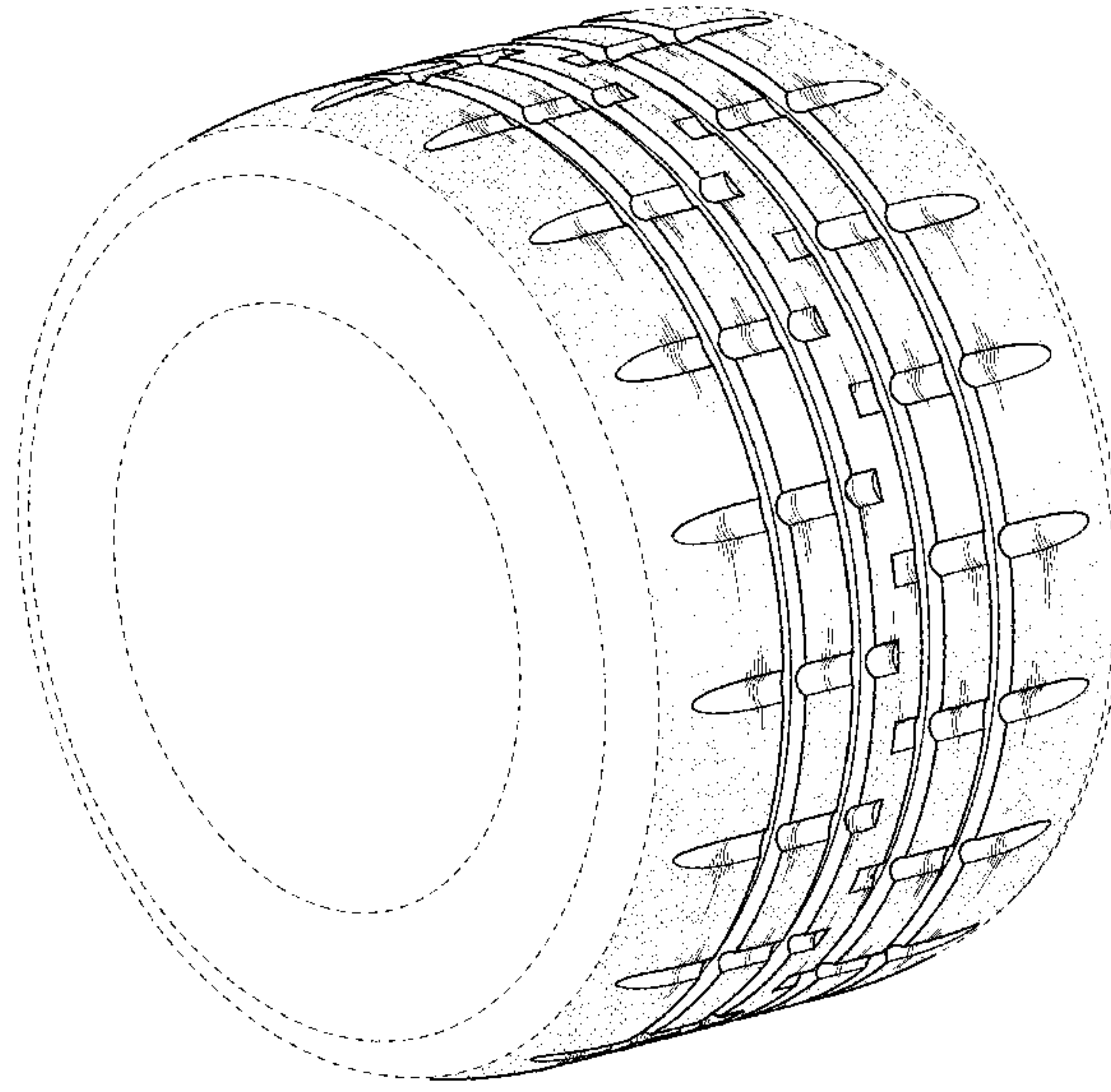
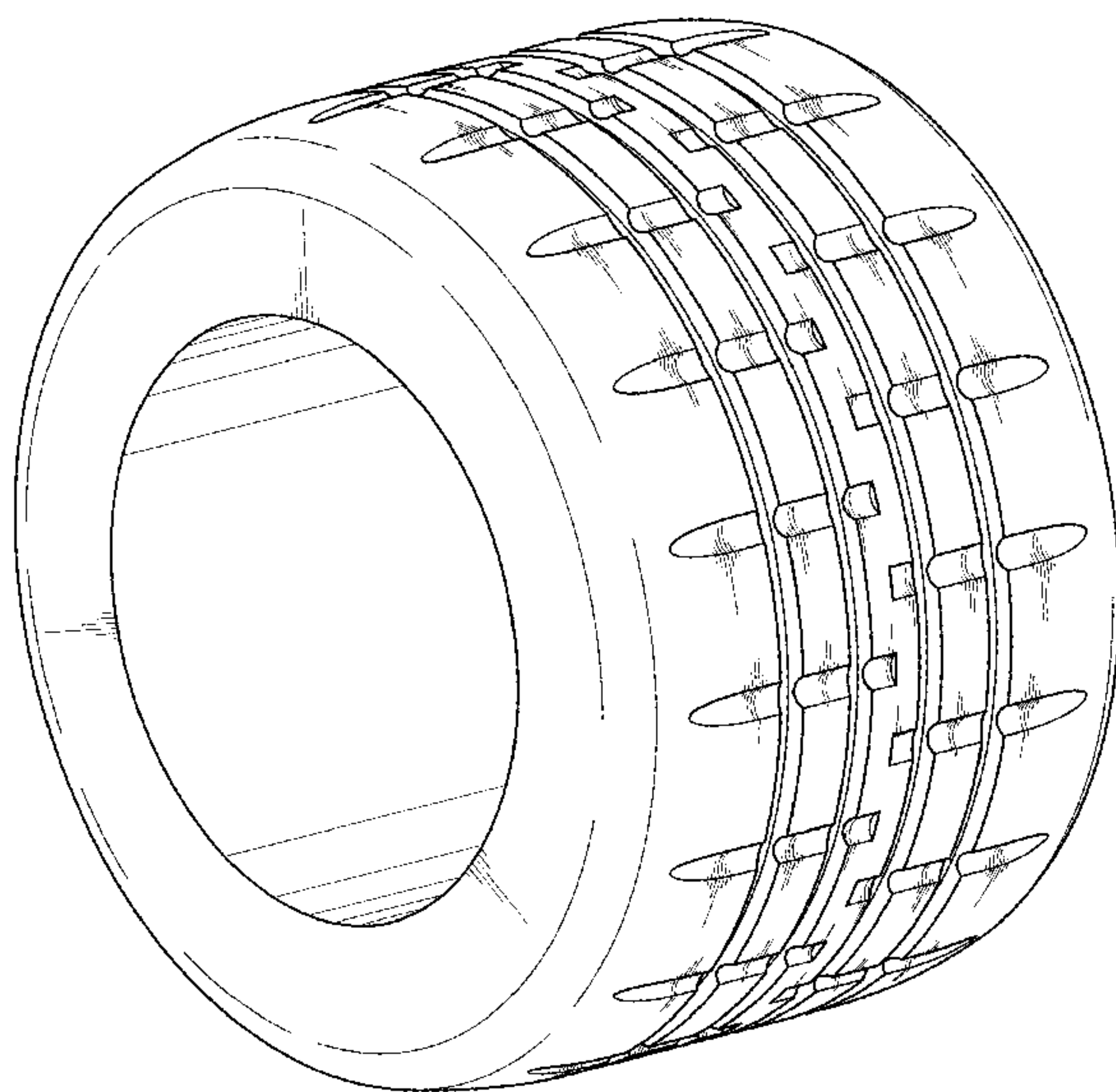
The ornamental design for a tire for a single wheel self-balancing vehicle, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view from above, to the front and to one side of a first embodiment of the new design for a tire for a single wheel self-balancing vehicle; FIG. 2 is a right side view thereof; FIG. 3 is a top view of thereof; the front view, bottom view, and rear view thereof are the same as the top view; FIG. 4 is a left side view thereof; FIG. 5 is a perspective view from above, to the front and to one side of a second embodiment of the new design for a tire for a single wheel self-balancing vehicle; FIG. 6 is a right side view thereof; FIG. 7 is a top view of thereof; the front view, bottom view, and rear view thereof are the same as the top view; and, FIG. 8 is a left side view thereof.

The portions of the tire for a single wheel self-balancing vehicle shown in broken lines are to show the environment only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Onewheel, Future Motion Inc., www.onewheel.com, retrieved Oct. 25, 2016.

ShenZhen SameZone Hi-Tech CO.,LTD, "Combine 2 wheel electric standing unicycle scooter,one wheel skateboard", www.aliexpress.com/item/combine-2-wheel-electric-standing-unicycle-scooter-one-wheel-skateboard/1000001694805.html?spm=2114.40010308.4.2.6MmLyZ, retrieved Oct. 25, 2016.

* cited by examiner

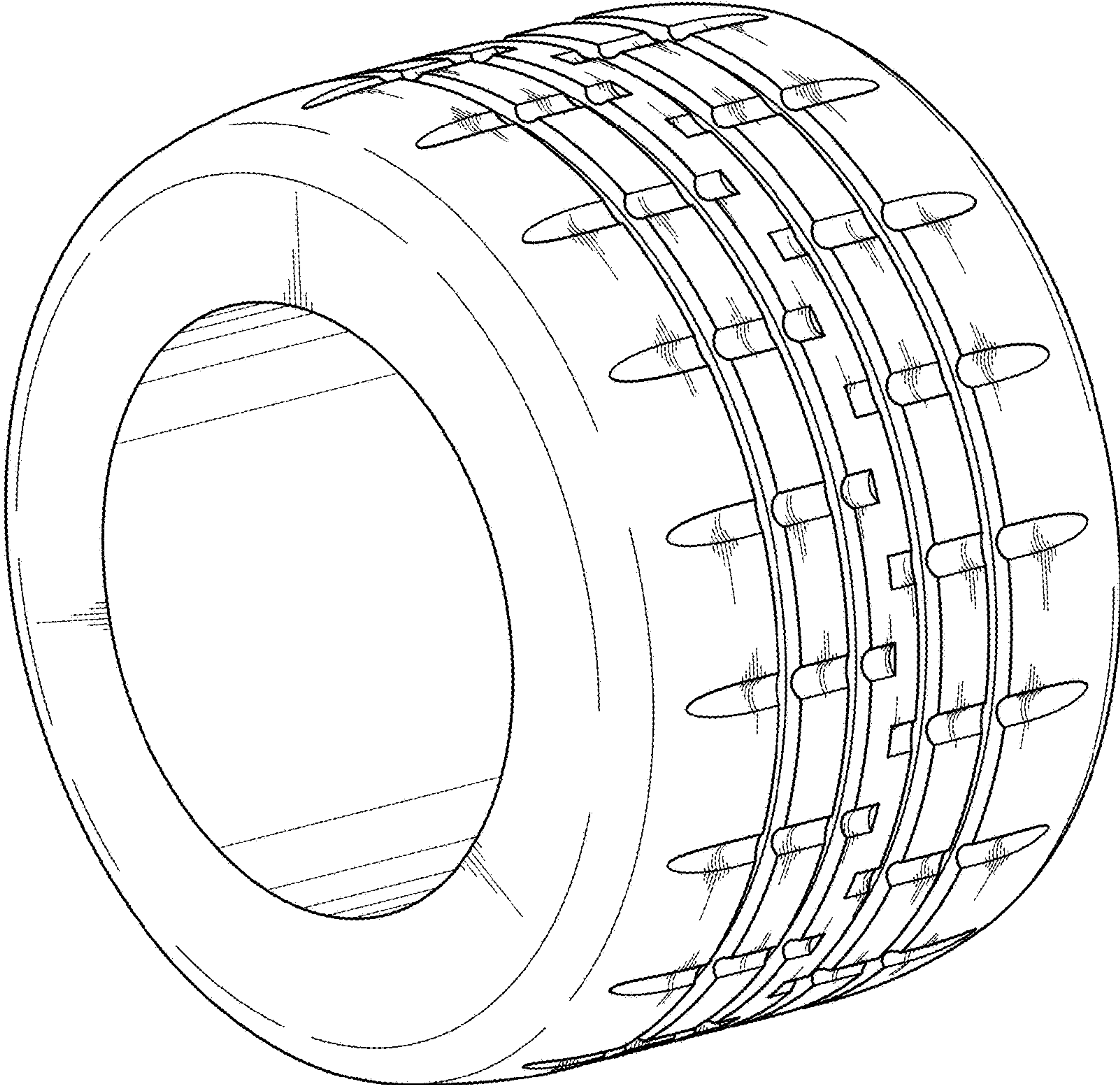


FIG. 1

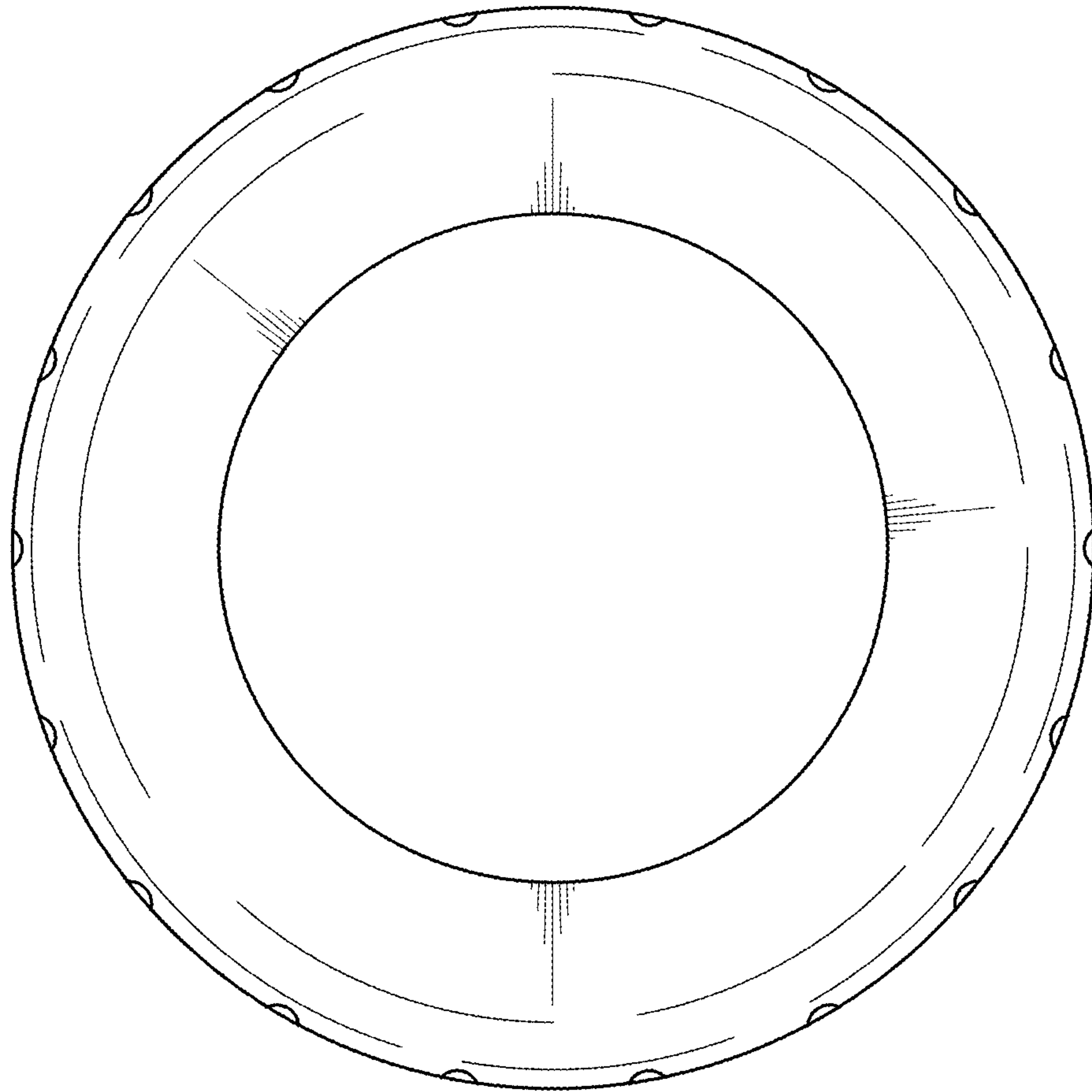


FIG. 2

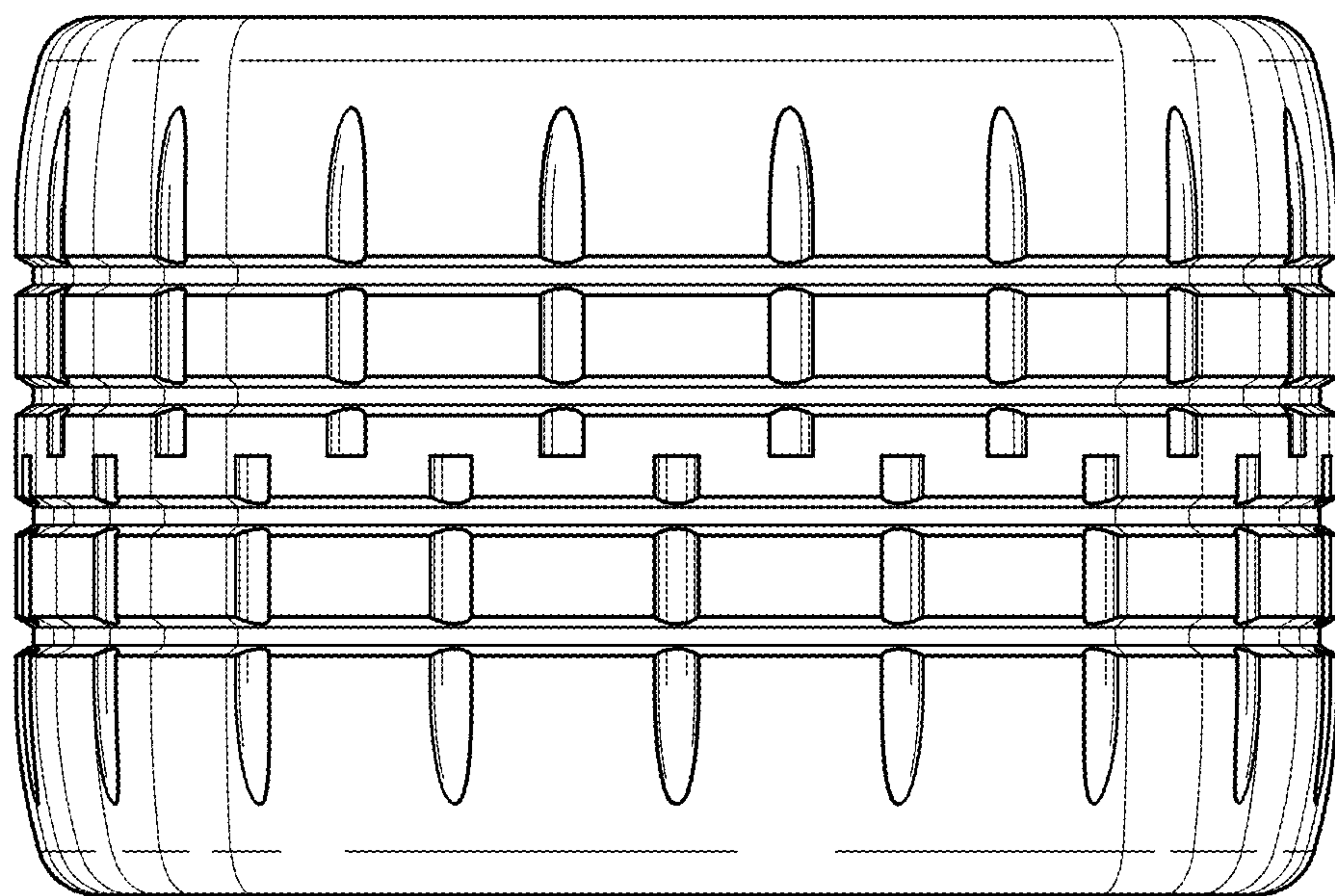


FIG. 3

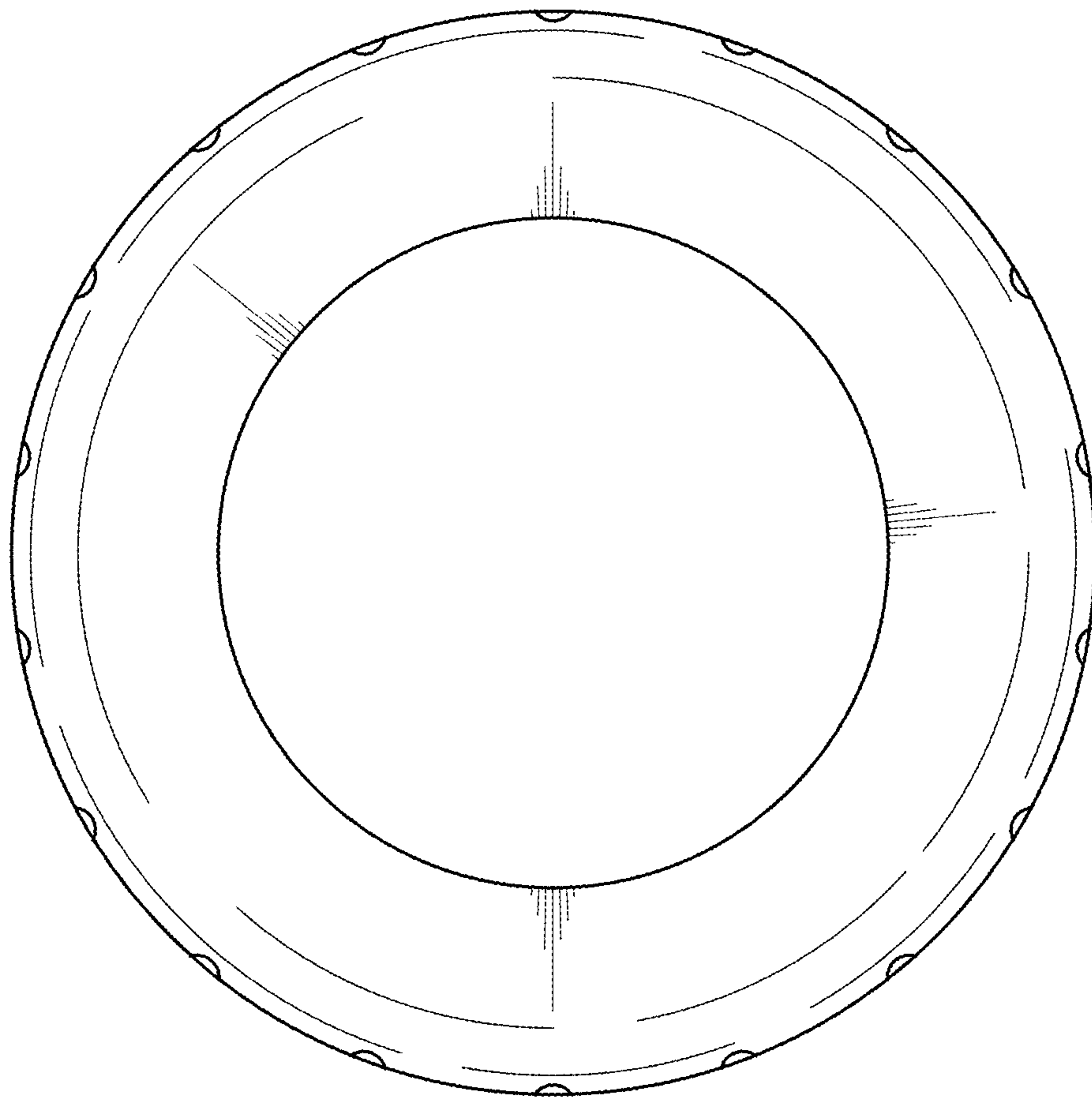


FIG.4

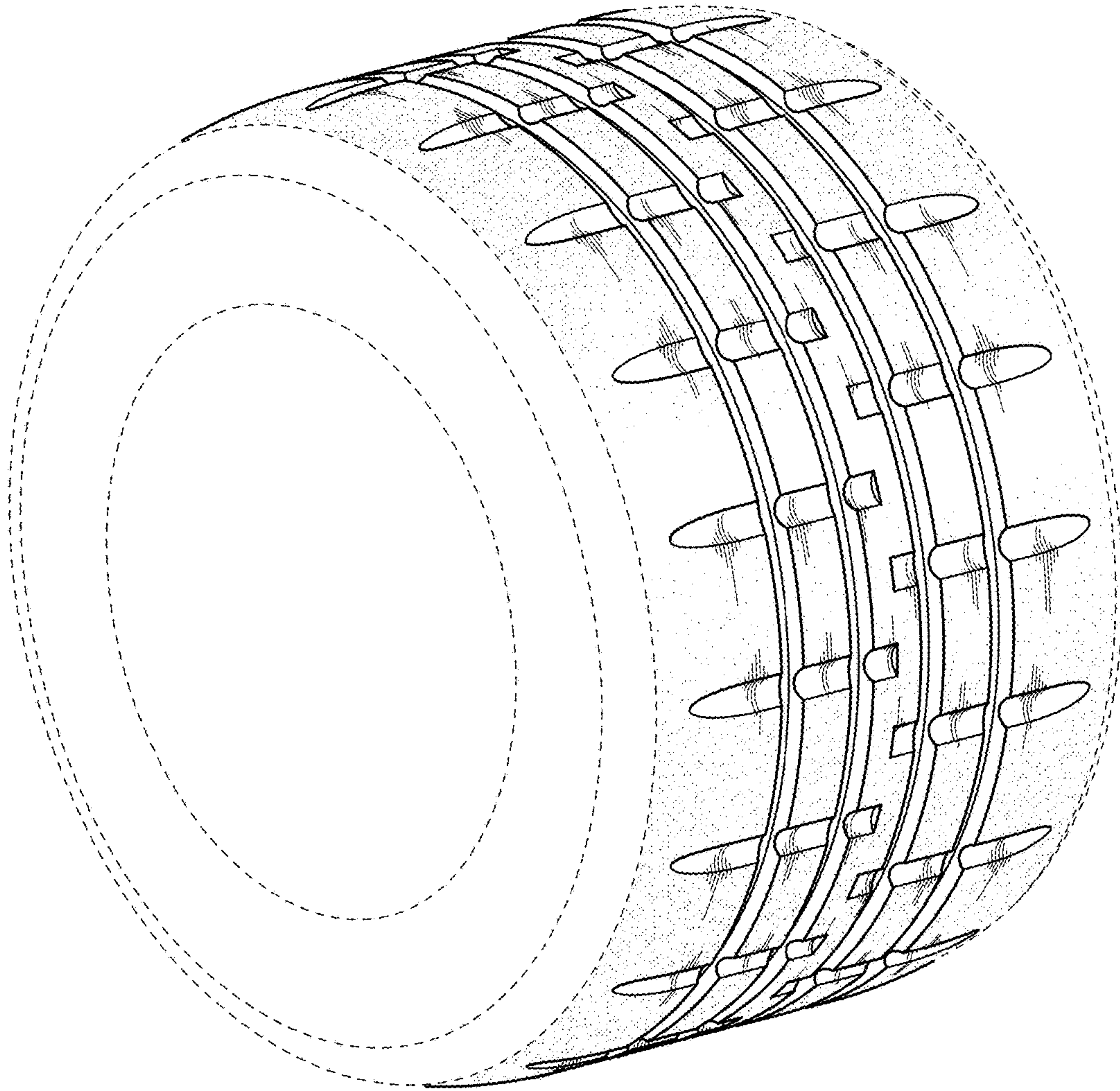


FIG.5

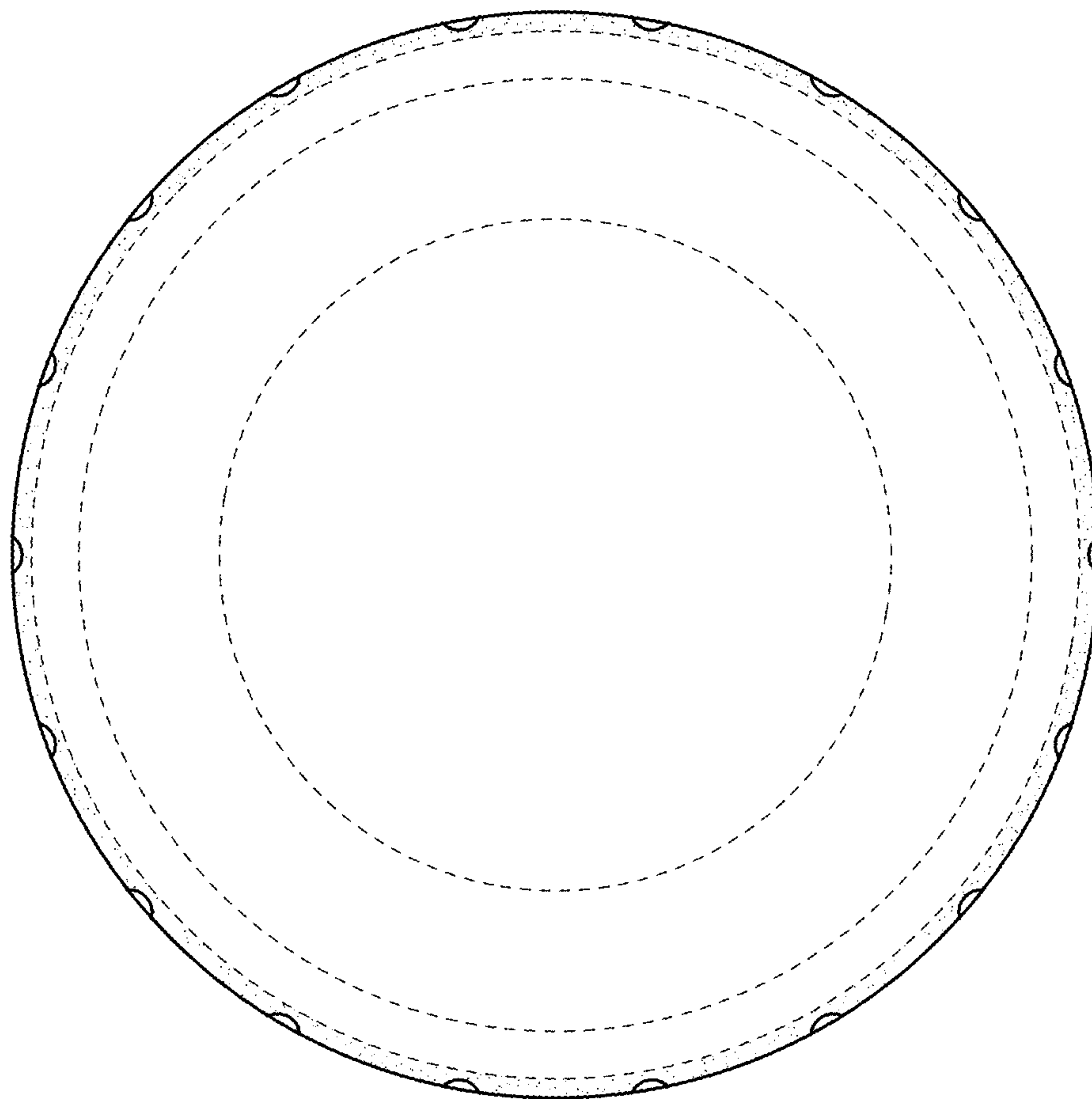


FIG. 6

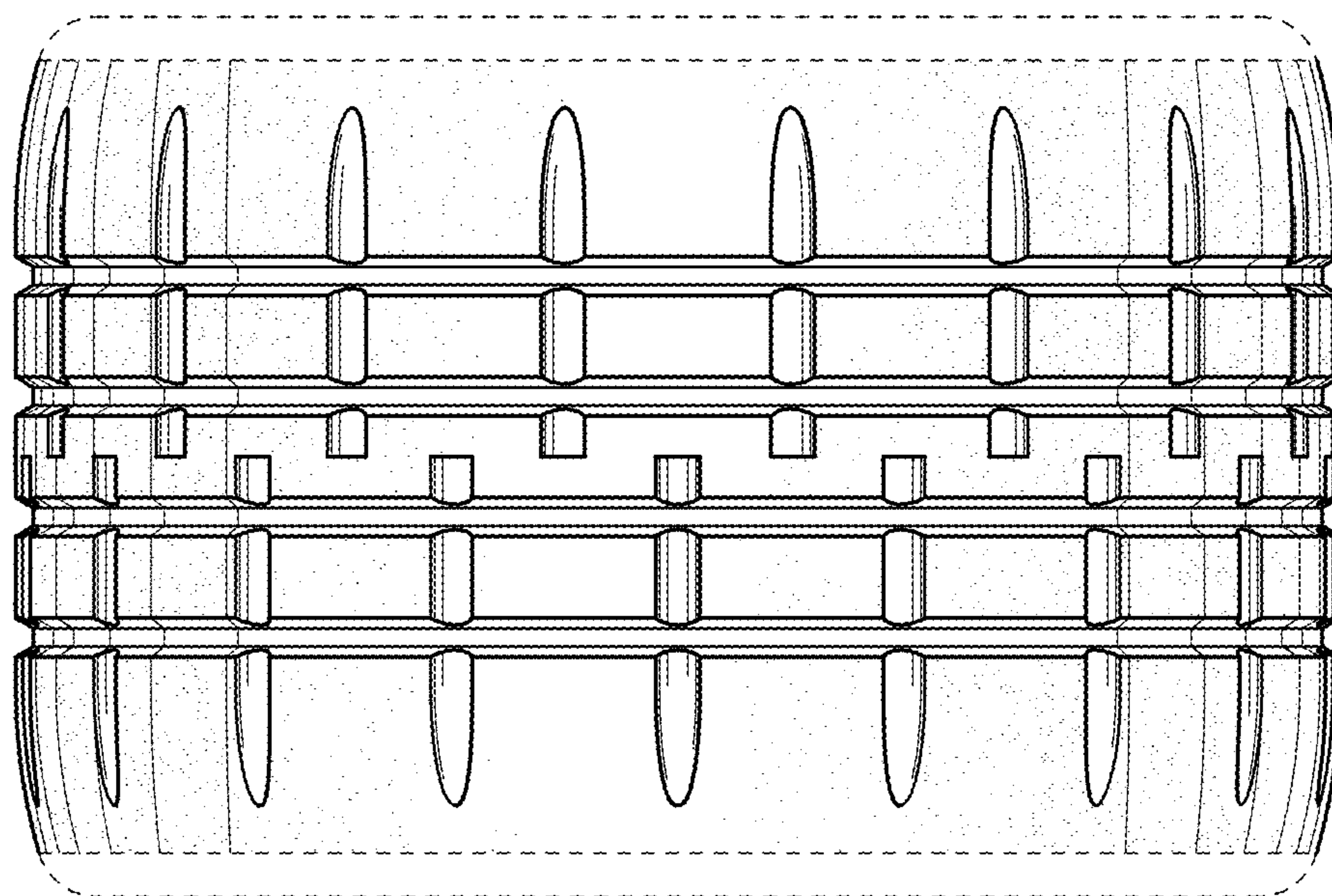


FIG. 7

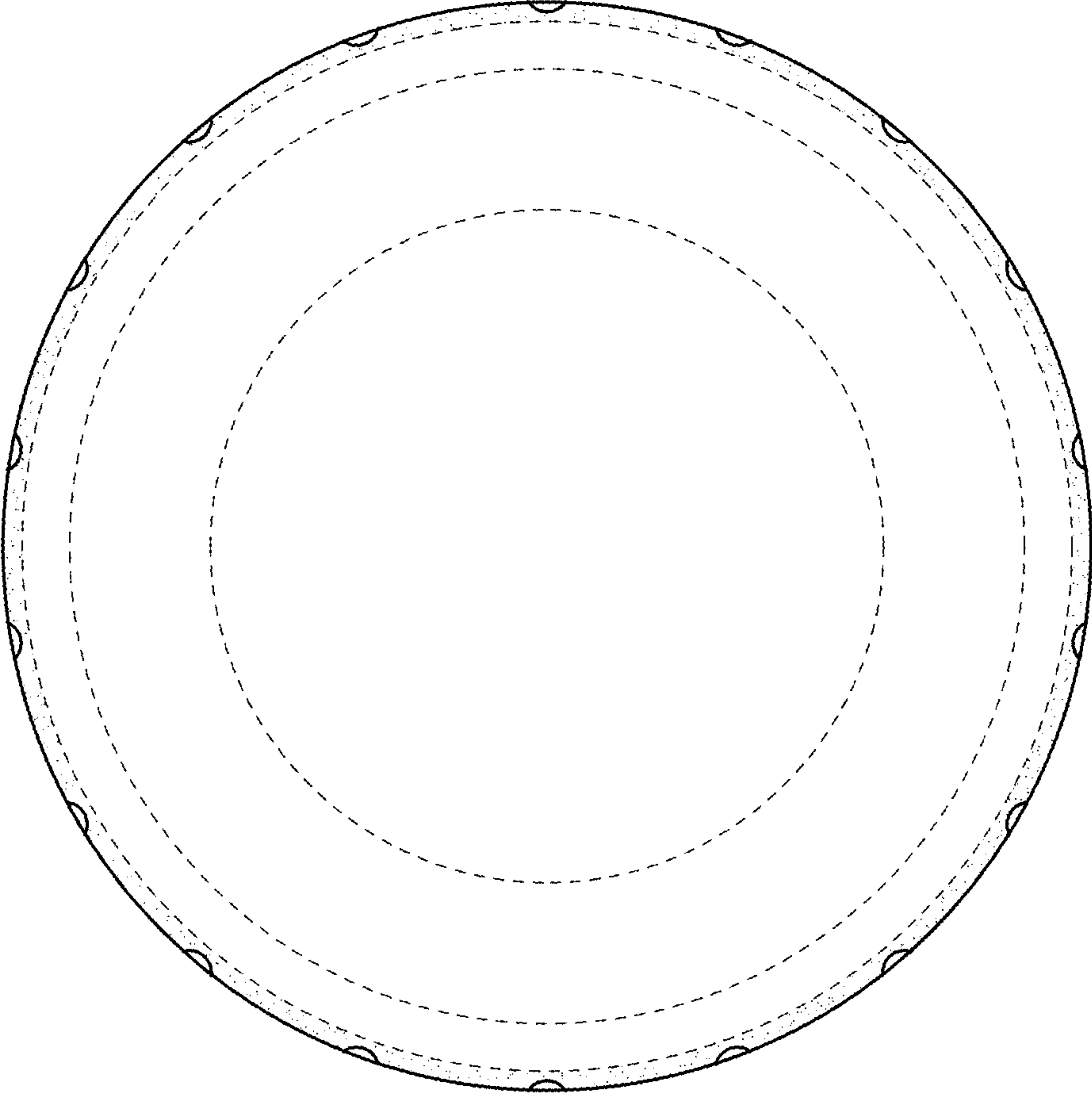


FIG.8