



US00D874886S

(12) **United States Design Patent** (10) **Patent No.:** **US D874,886 S**
Breneman (45) **Date of Patent:** **** Feb. 11, 2020**

- (54) **GRINDER**
- (71) Applicant: **Superior Precision Engineering LLC**,
Chandler, AZ (US)
- (72) Inventor: **Brandon Breneman**, Chandler, AZ
(US)
- (73) Assignee: **Superior Precision Engineering LLC**,
Chandler, AZ (US)

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

(21) Appl. No.: **29/662,704**

- (22) Filed: **Sep. 7, 2018**
- (51) **LOC (12) Cl.** **07-04**
- (52) **U.S. Cl.**
USPC **D7/679; D27/195**
- (58) **Field of Classification Search**
USPC D7/679, 590-597, 693, 372, 373, 381,
D7/383; D27/194, 195
CPC .. A47J 42/14; A47J 42/00; A47J 42/04; A47J
42/34; A47J 42/40; A47J 42/50; A47J
42/18; A47J 42/24; A47J 42/42; A47J
42/46; A47J 19/04; A47J 43/25; A47J
43/04; A47J 43/06; A47J 43/255; A47J
44/00; A24B 7/00; A24C 5/40
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS

795,746 A *	7/1905	Wingfield et al.	A24F 15/18 206/238
D474,378 S *	5/2003	Brandenburg	D7/679
6,945,486 B2 *	9/2005	Teng	A47J 19/06 241/169.1
7,422,170 B2 *	9/2008	Bao	B02C 18/24 241/168
8,393,563 B2 *	3/2013	Chaoui	B02C 18/08 241/168

D702,853 S * 4/2014 Priebe D24/220
9,198,541 B2 * 12/2015 Smith A47J 43/25
2013/0214068 A1 * 8/2013 Camitta B02C 18/16
241/25

* cited by examiner

Primary Examiner — Terry A Wallace
(74) *Attorney, Agent, or Firm* — Brian M. Kaufman;
Robert D. Atkins; Patent Law Group: Atkins and
Associates, P.C.

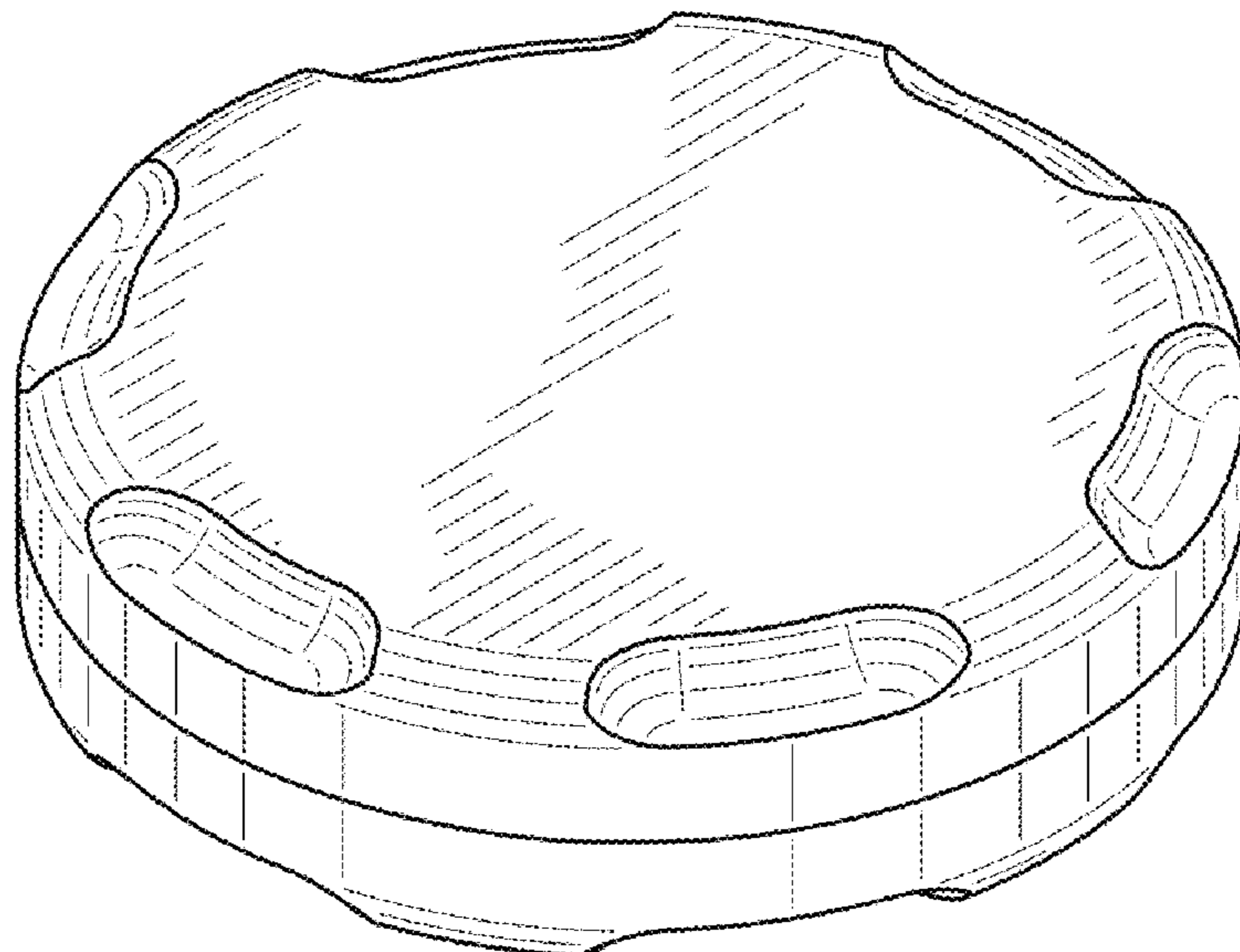
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a top side of a top half of a grinder in accordance with the present invention;
FIG. 2 is a perspective view of a bottom side of the top half of the grinder;
FIG. 3 is a top view of the top half of the grinder;
FIG. 4 is a bottom view of the top half of the grinder;
FIG. 5 is a first side view of the top half of the grinder;
FIG. 6 is a second side view of the top half of the grinder;
FIG. 7 is a perspective view of a top side of a bottom half of the grinder;
FIG. 8 is a perspective view of a bottom side of the bottom half of the grinder;
FIG. 9 is a top view of the bottom half of the grinder;
FIG. 10 is a bottom view of the bottom half of the grinder;
FIG. 11 is a first side view of the bottom half of the grinder;
FIG. 12 is a second side view of the bottom half of the grinder;
FIG. 13 is a perspective view of the grinder with the bottom half and top half combined;
FIG. 14 is a top view or bottom view of the grinder;
FIG. 15 is a first side view of the grinder; and,
FIG. 16 is a second side view of the grinder.

1 Claim, 6 Drawing Sheets



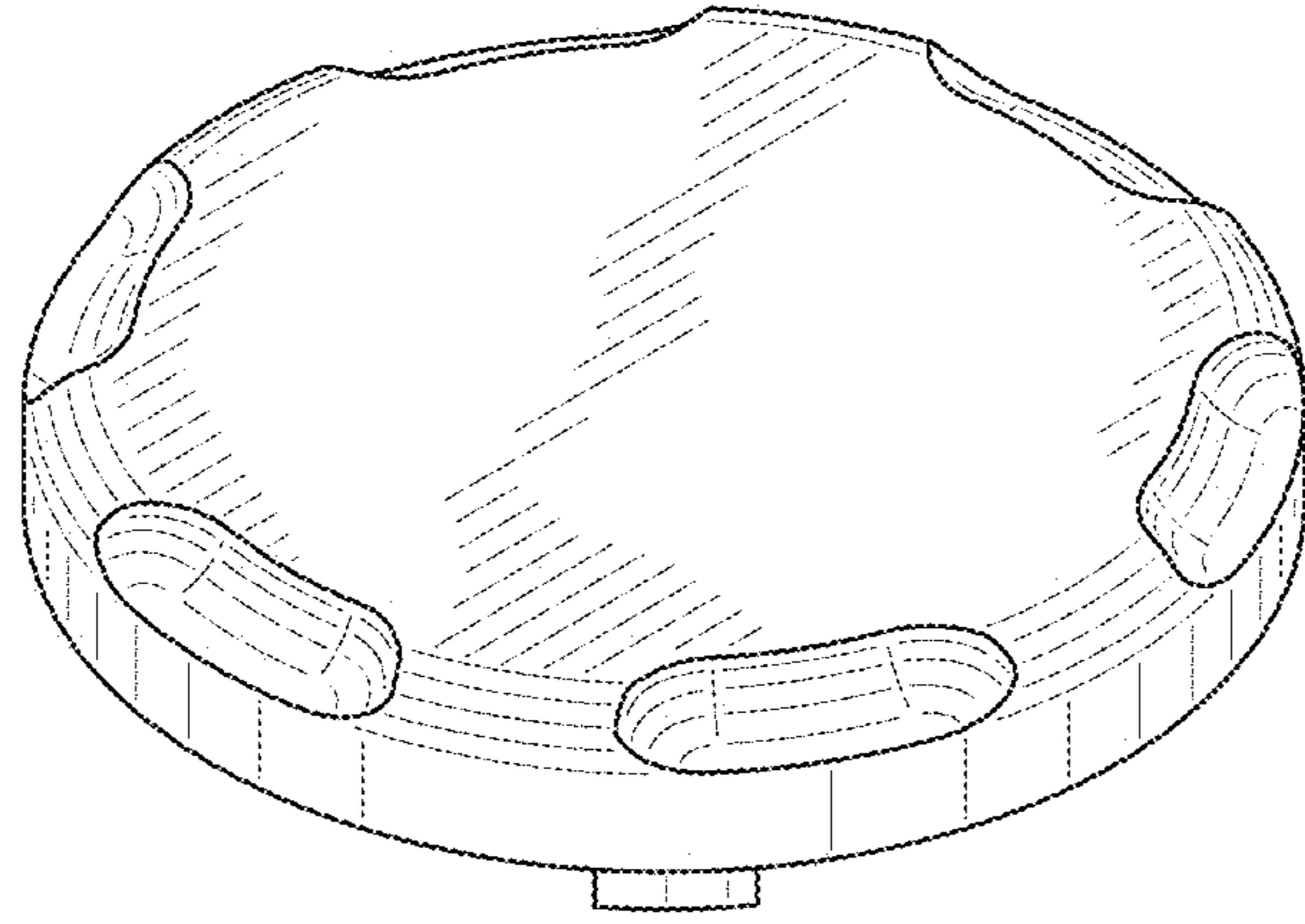


FIG. 1

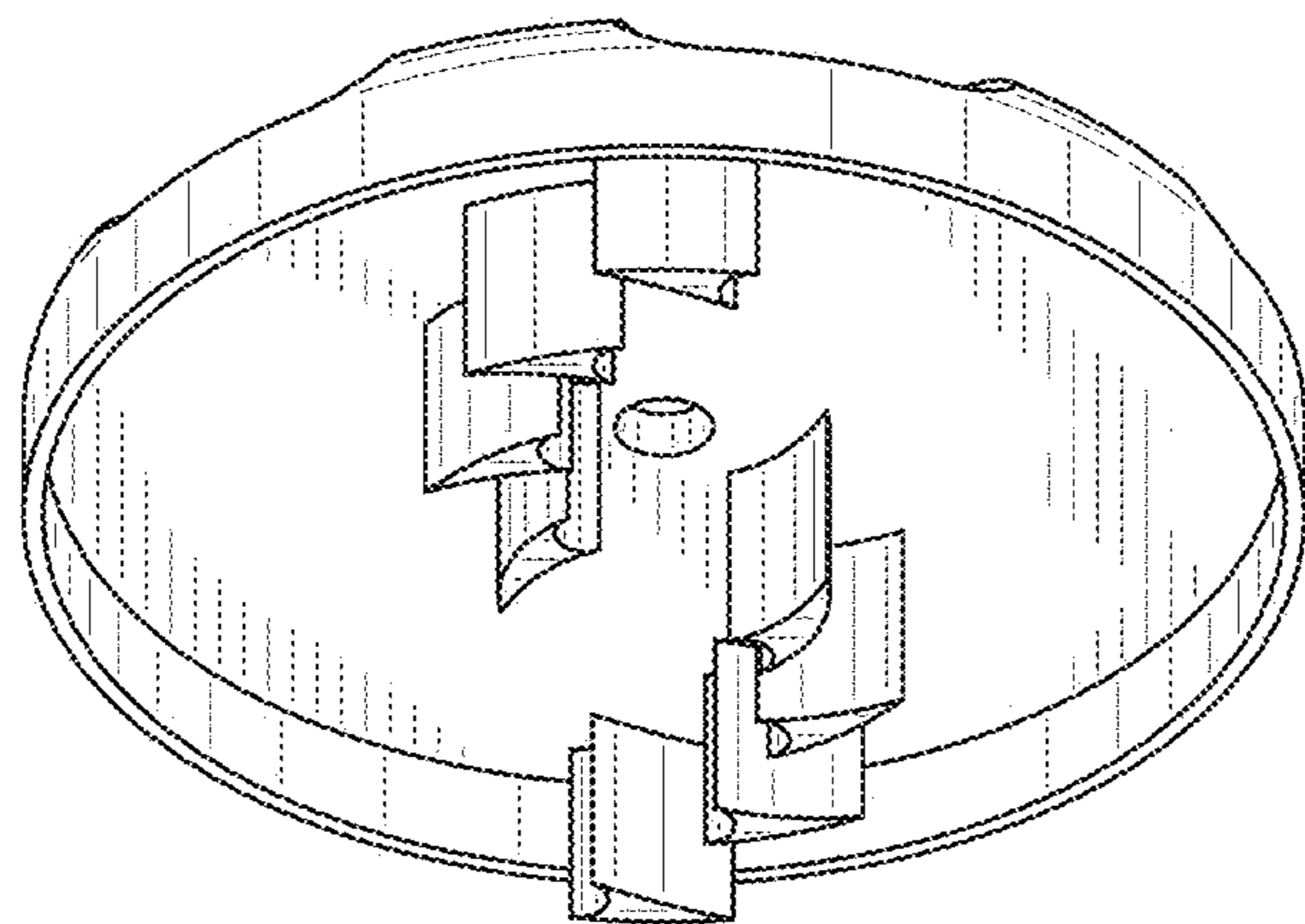


FIG. 2

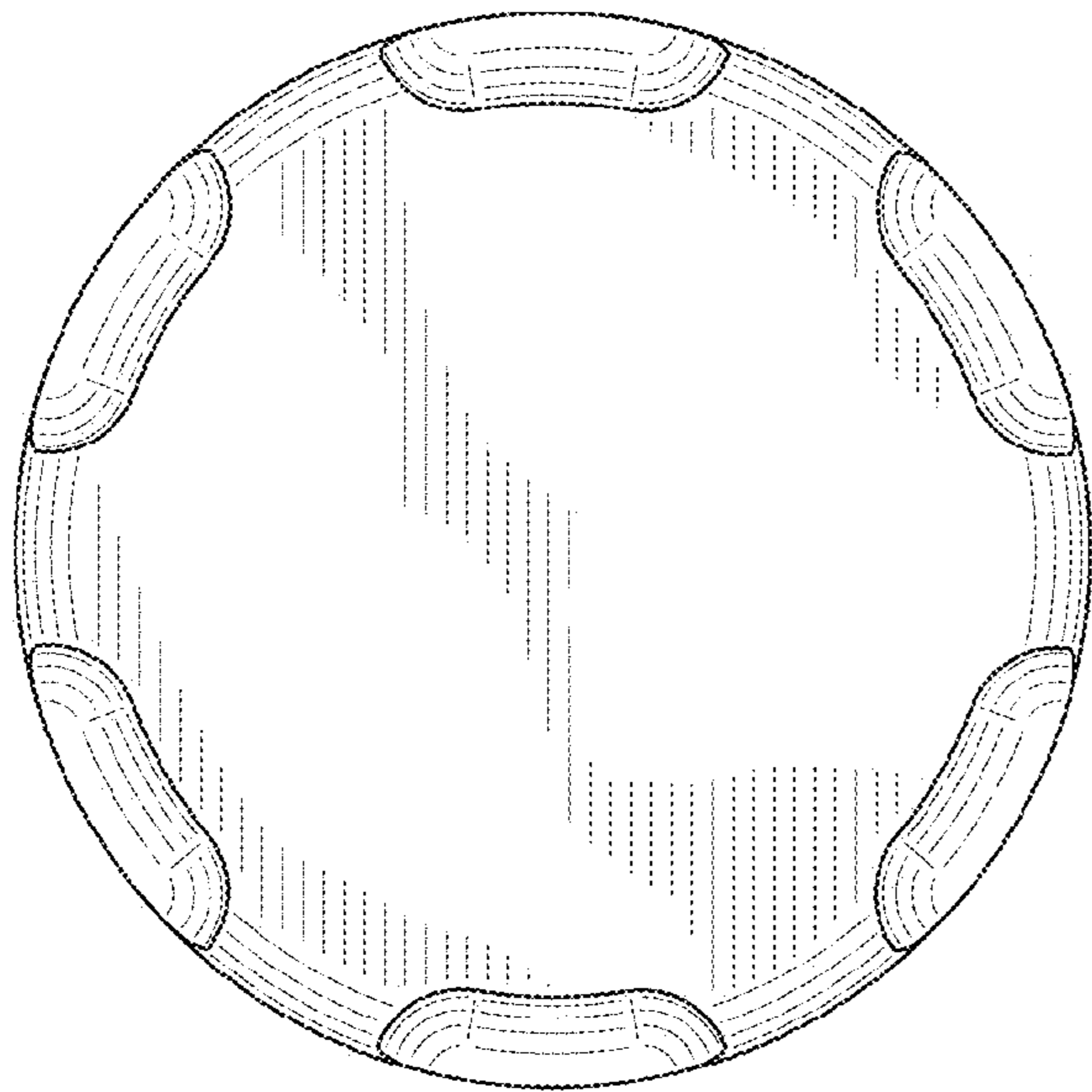


FIG. 3

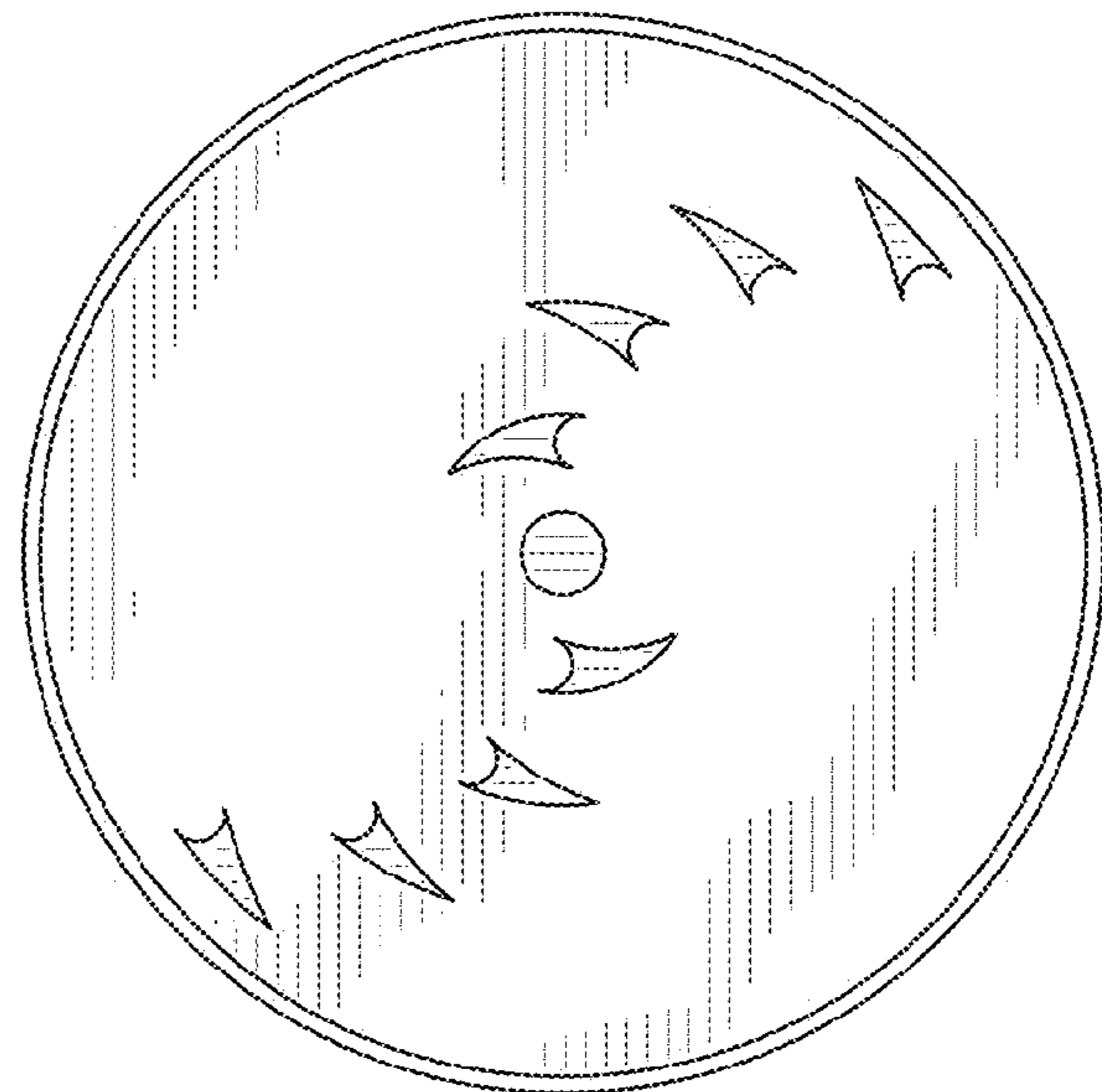


FIG. 4

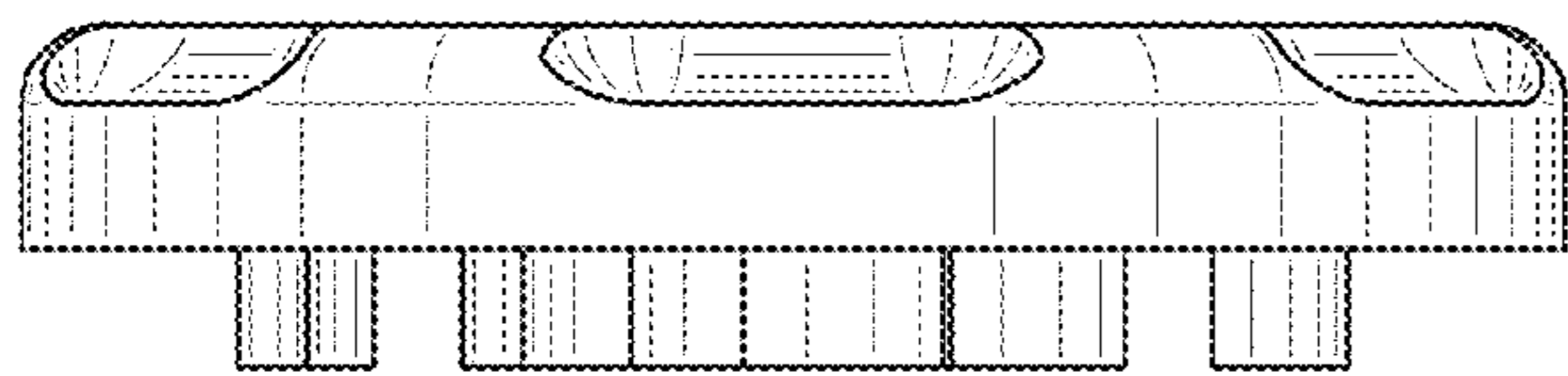


FIG. 5

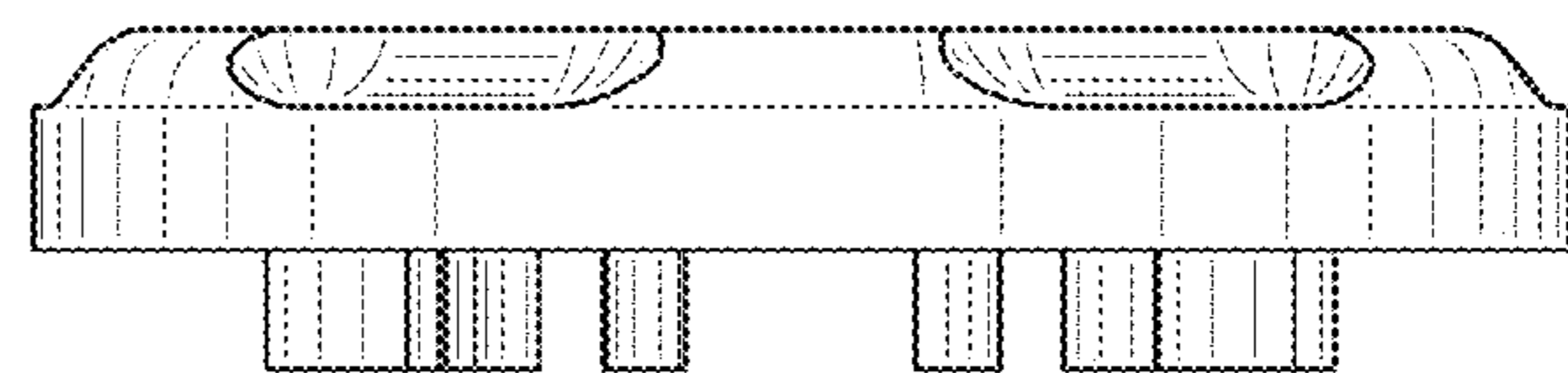


FIG. 6

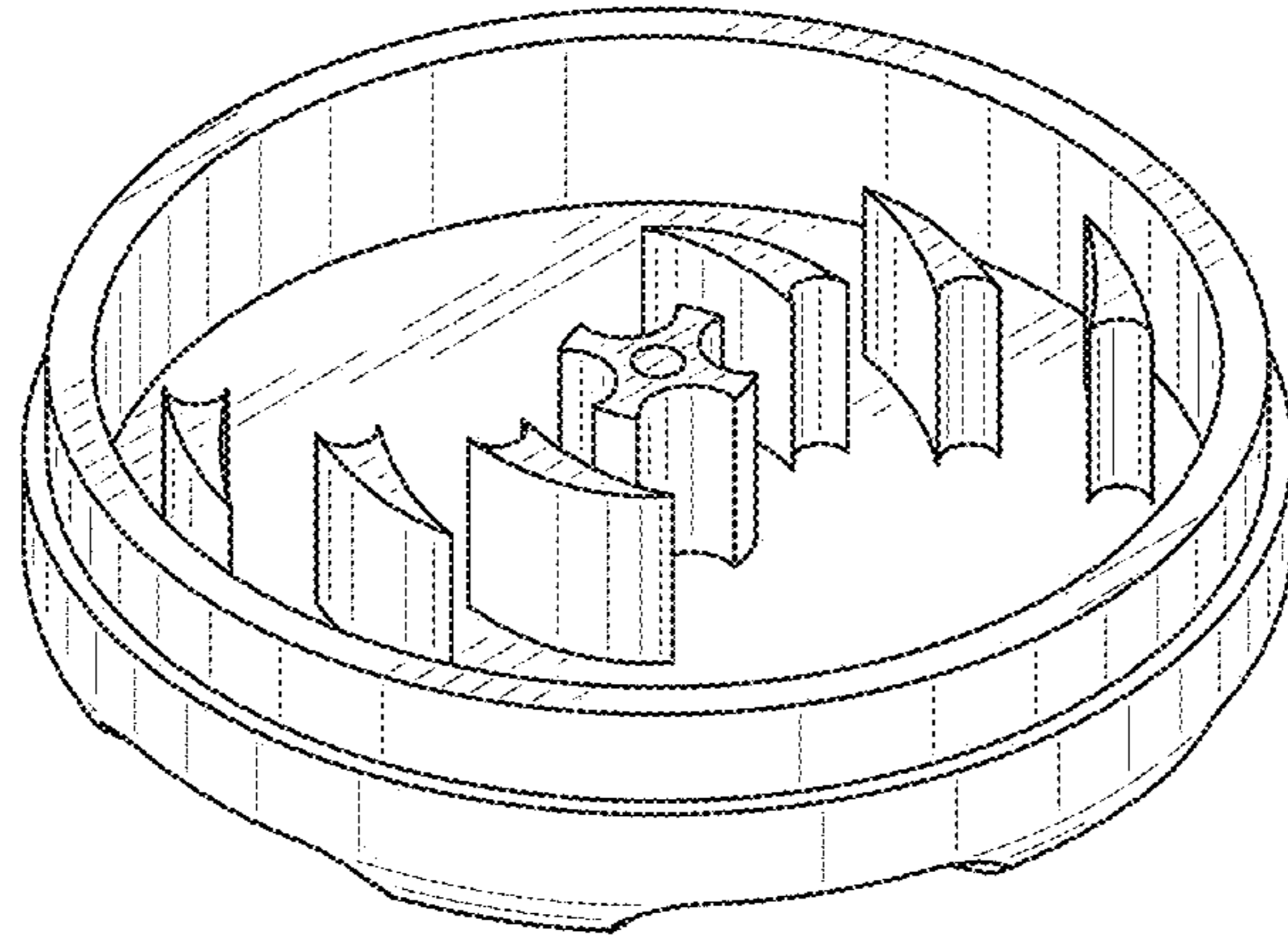


FIG. 7

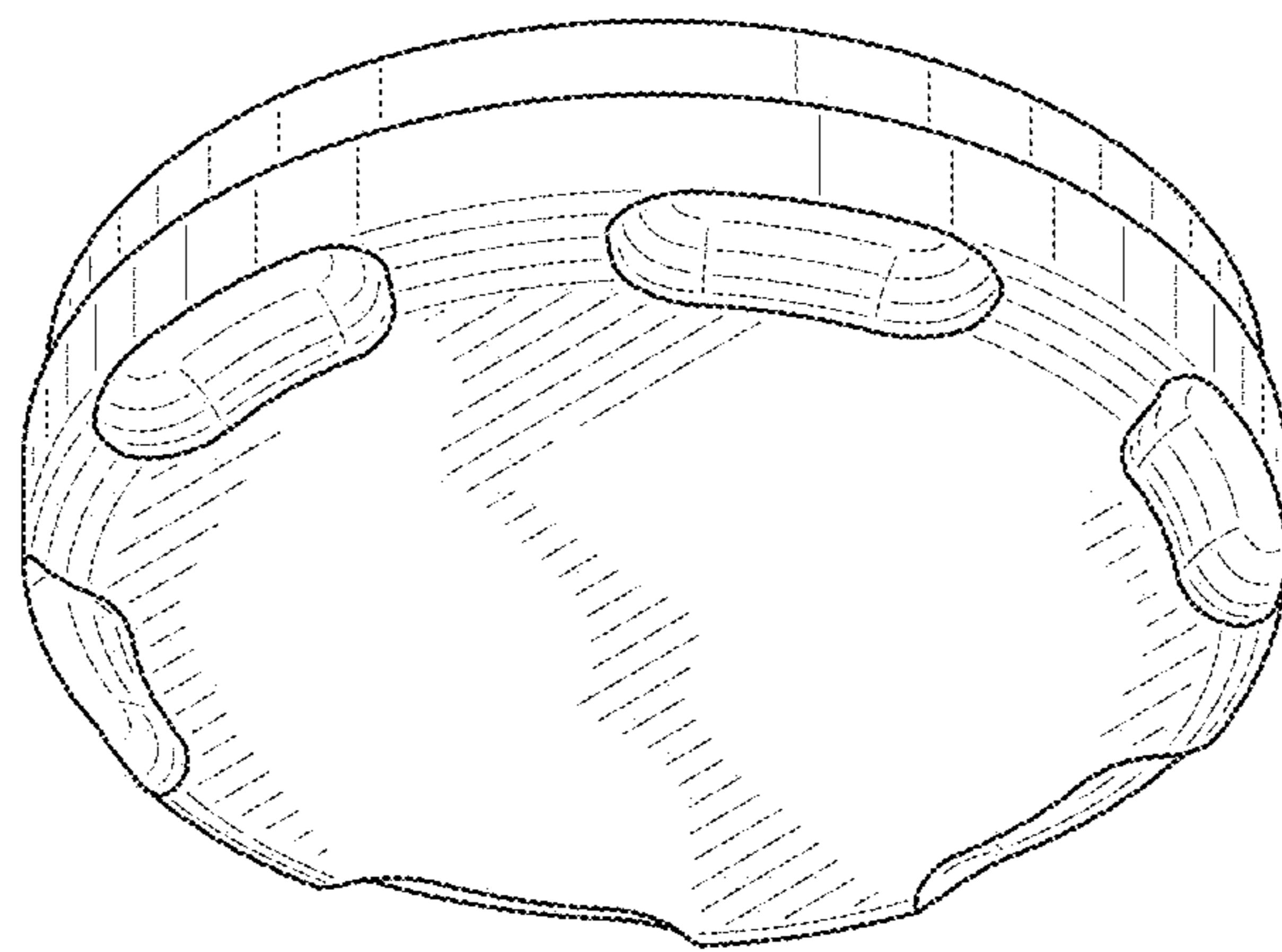


FIG. 8

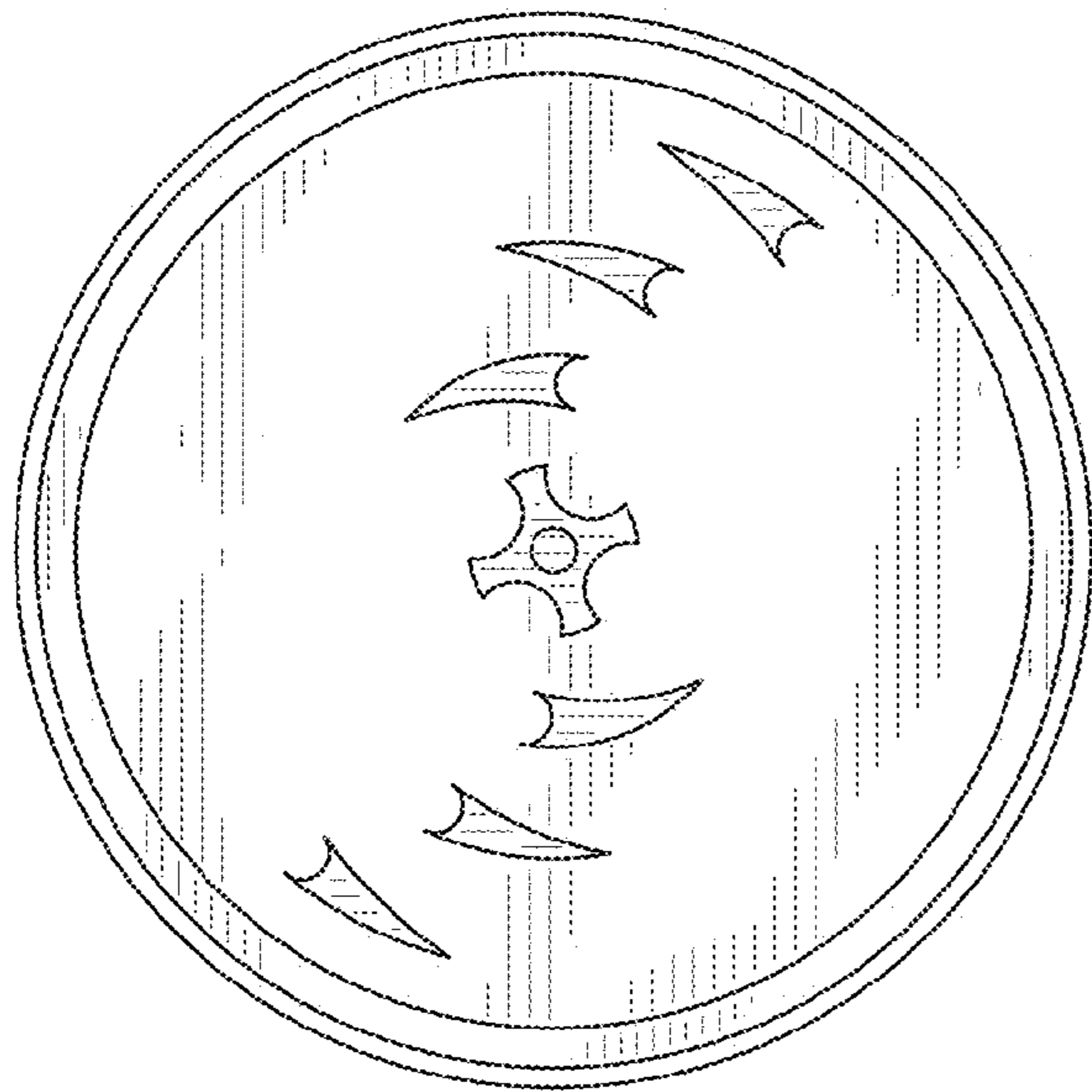


FIG. 9

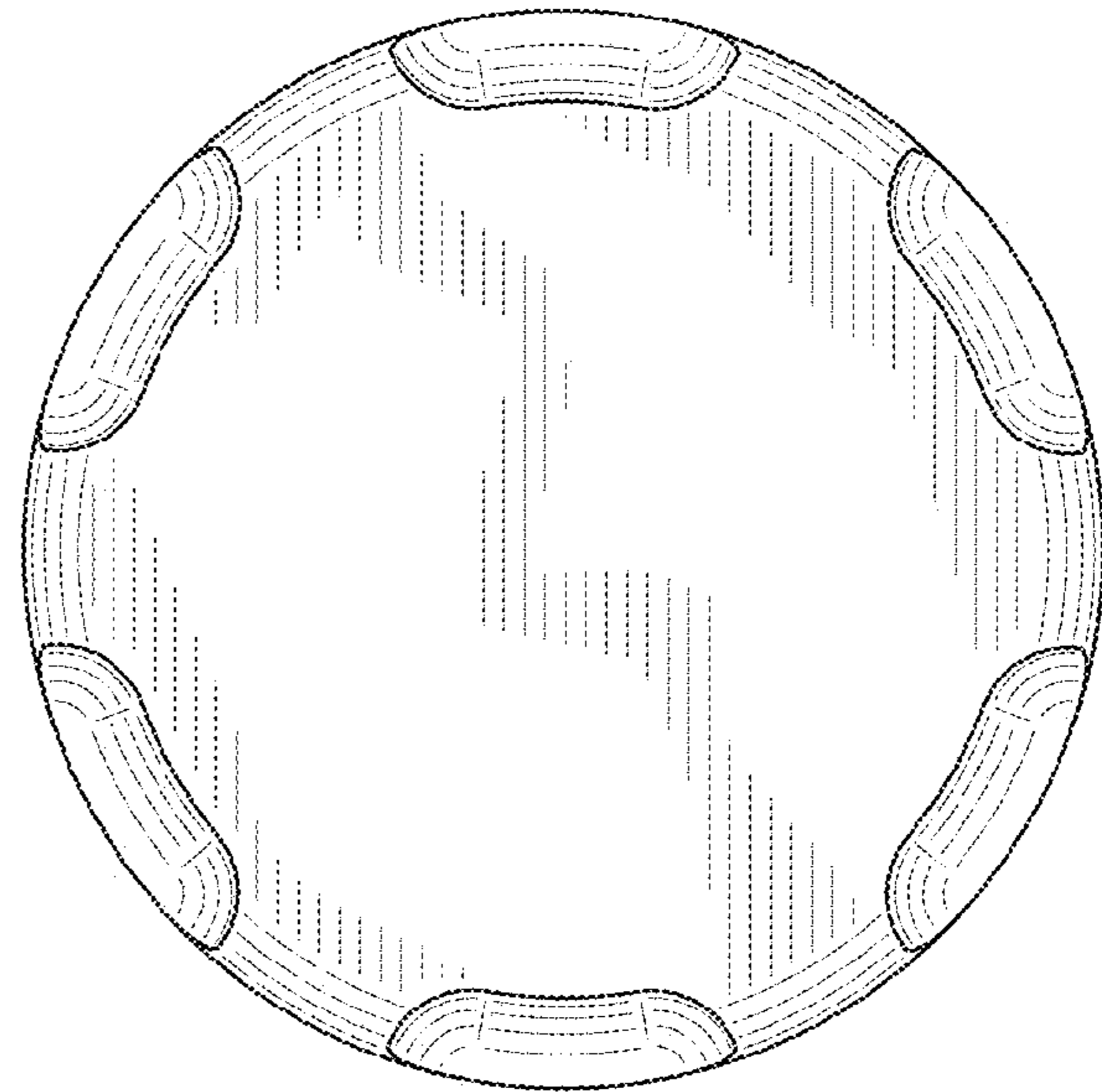


FIG. 10

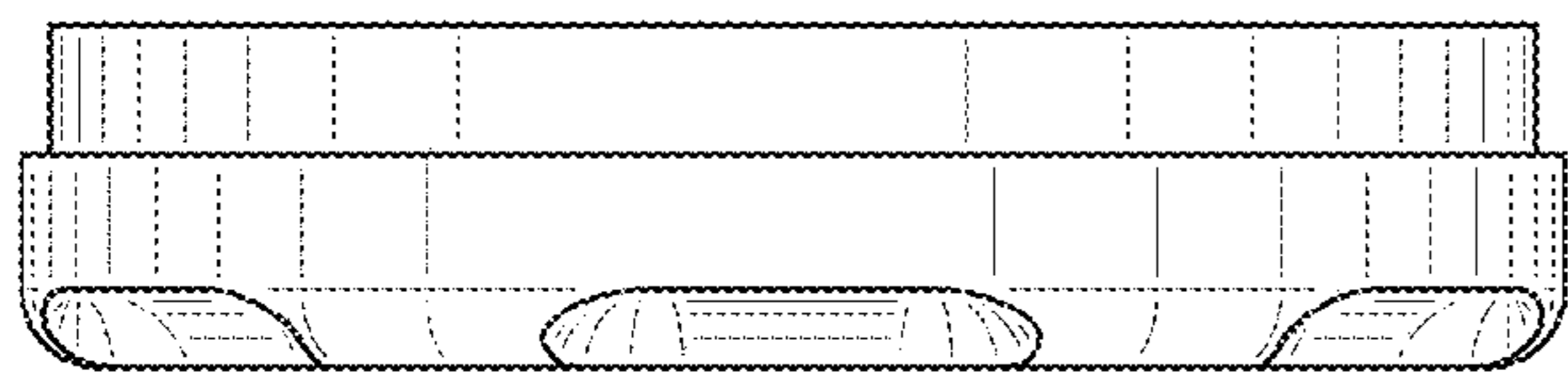


FIG. 11

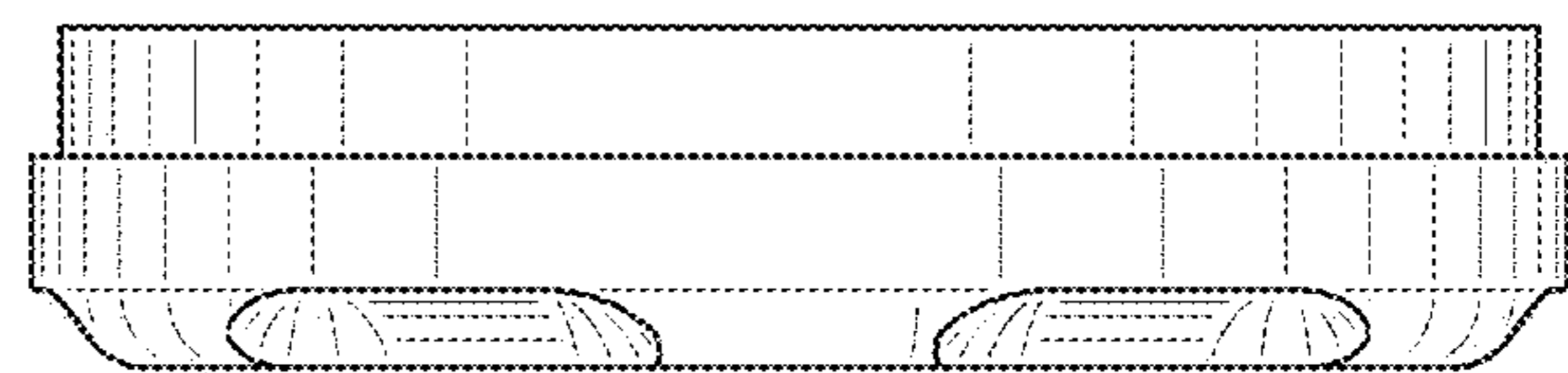


FIG. 12

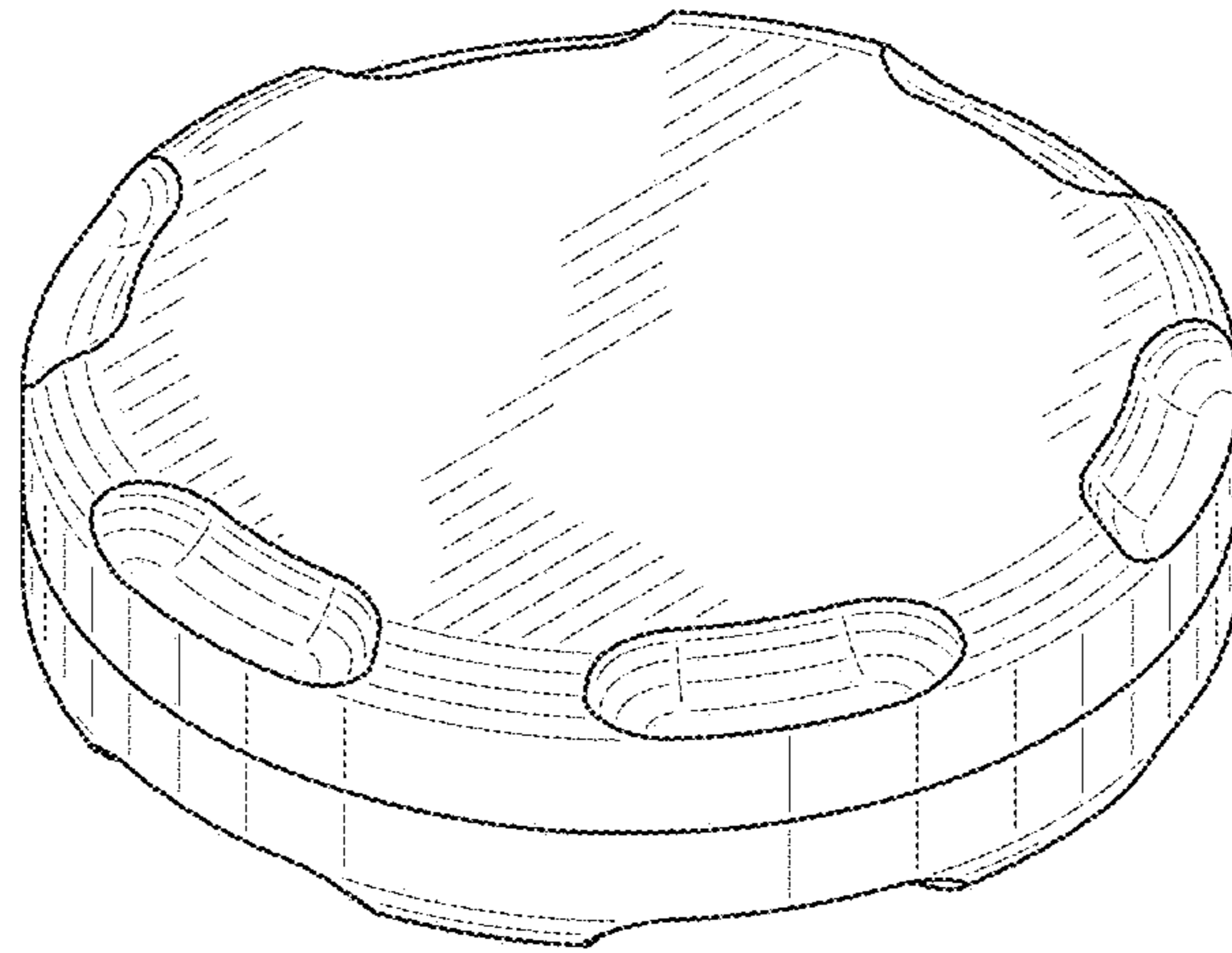


FIG. 13

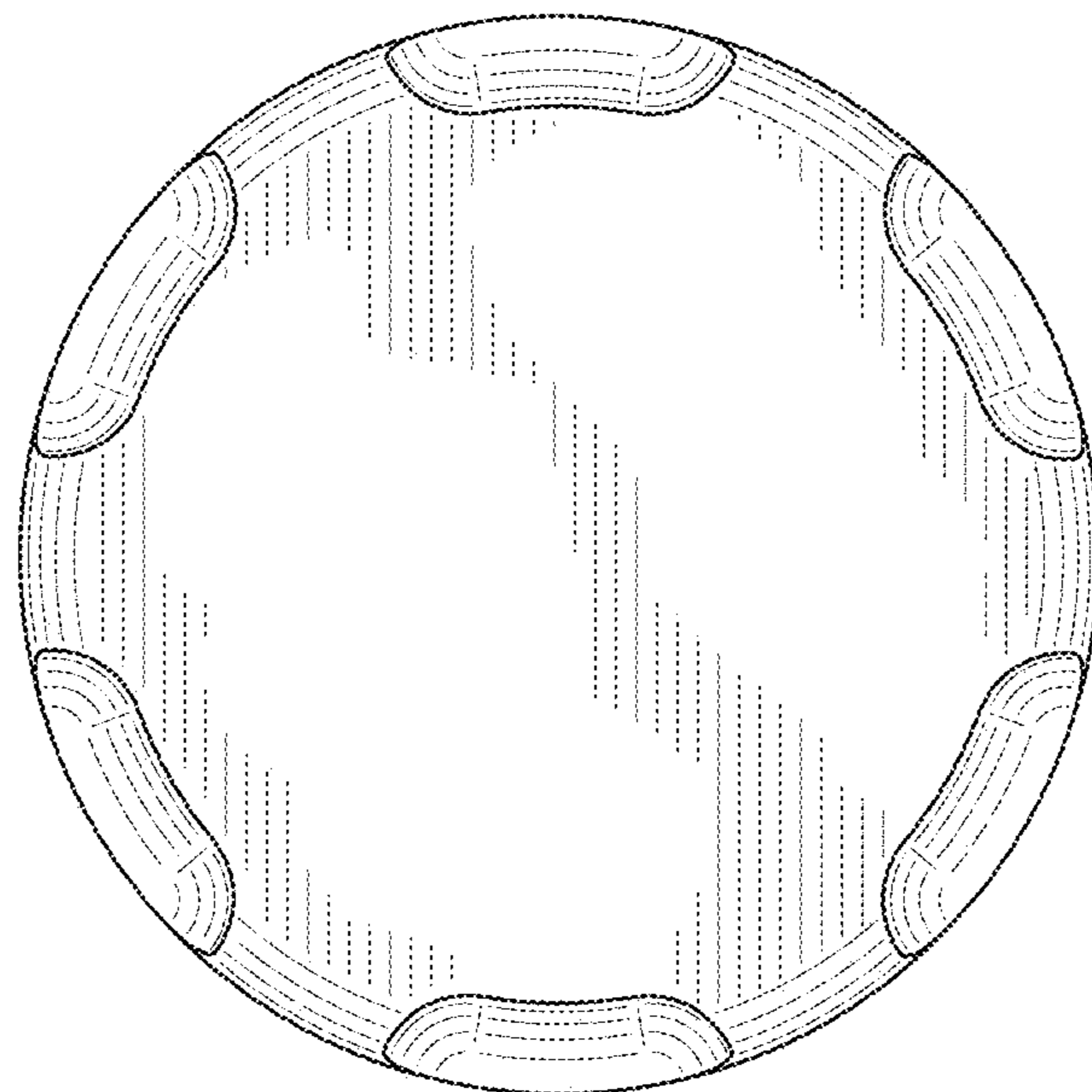


FIG. 14

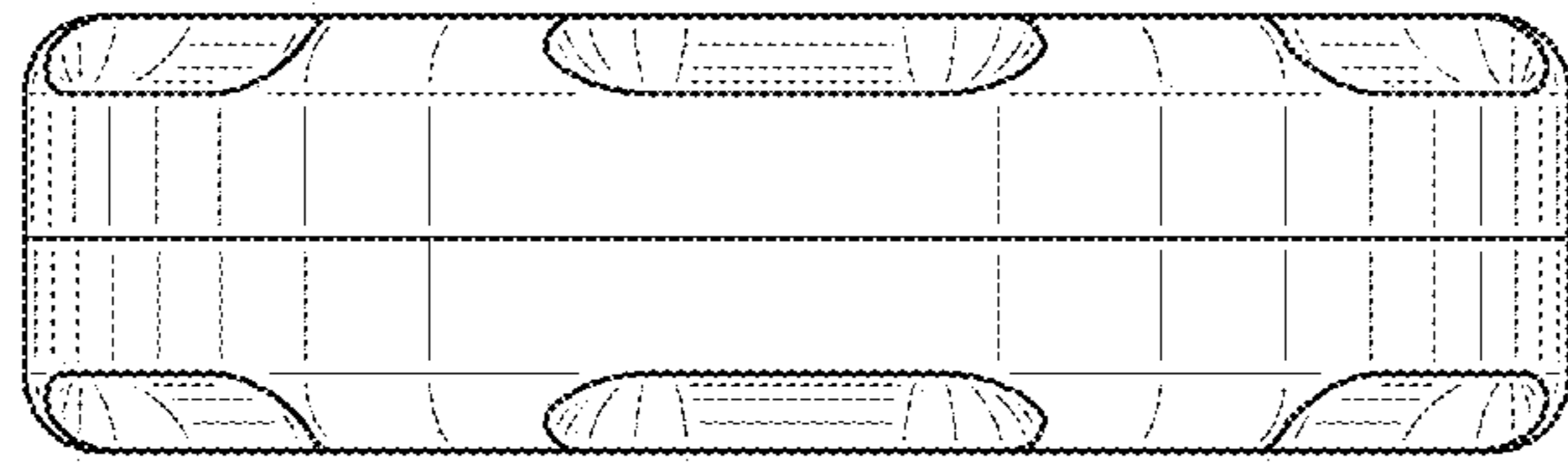


FIG. 15

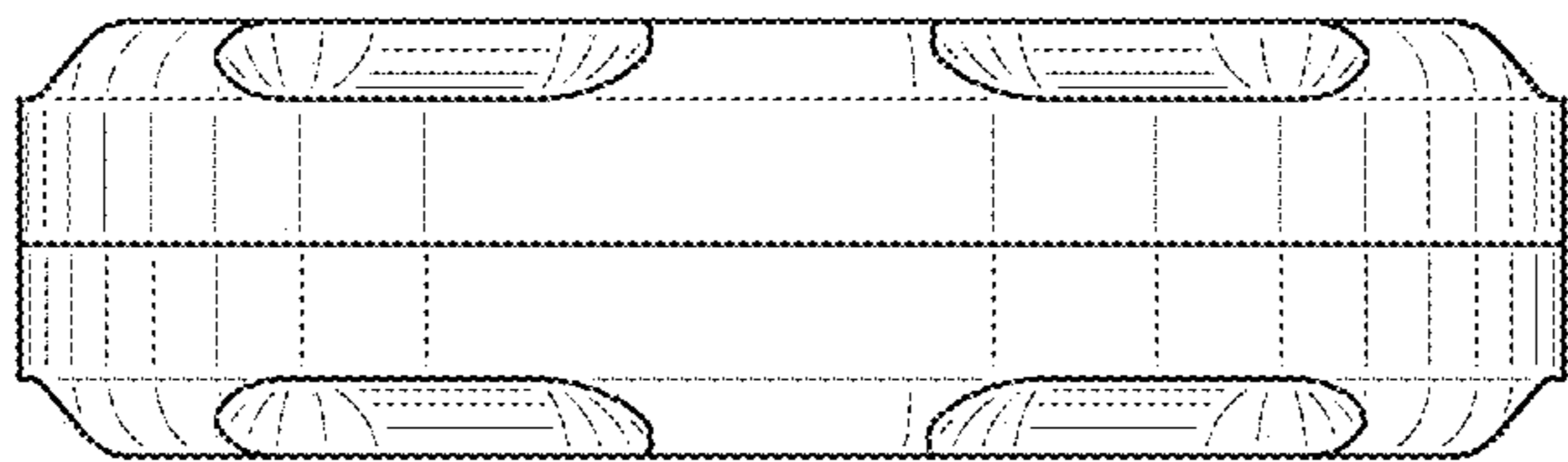


FIG. 16