

US00D906755S

(12) **United States Design Patent** (10) **Patent No.:** **US D906,755 S**
Byeon (45) **Date of Patent:** **** Jan. 5, 2021**

(54) **MANUAL STAND MIXER**

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(73) Assignee: **Dart Industries Inc.**, Orlando, FL (US)

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

(21) Appl. No.: **29/703,383**

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

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

(58) **Field of Classification Search**

USPC D7/306, 309, 323, 326, 327, 338, 372,
D7/373, 374, 375, 376, 377, 378, 379,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D391,804 S * 3/1998 Wong D7/376
5,735,193 A * 4/1998 Chang A47J 43/044
241/282.1

(Continued)

FOREIGN PATENT DOCUMENTS

CH 134947-0001 * 5/2008
FR 2632541 A1 * 12/1989 B01F 13/002
(Continued)

OTHER PUBLICATIONS

Bescita Manual Eggbeater Mixer Hand-cranked Cream Whisk
Kitchen Baking Supply, announced © 2020 [online], retrieved Nov.
18, 2020, retrieved from internet, <https://www.walmart.com/ip/>

Bescita-Manual-Eggbeater-Mixer-Hand-cranked-Cream-Whisk-
Kitchen-Baking-Supply/302706368?wmlspartner=wlp
&selectedSellerId=18988&&.*

(Continued)

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Assistant Examiner — Messina L Smith

(74) *Attorney, Agent, or Firm* — Taylor J. Ross

(57) **CLAIM**

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

DESCRIPTION

This application is related to co-pending U.S. Ser. No.
16/552,068, which is incorporated herein by reference.

FIG. 1 is a top, front and right side isometric view of a first
embodiment of a manual stand mixer showing my new
design, shown with environmental subject matter;

FIG. 2 is a bottom, rear and right side isometric view of the
manual stand mixer;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a right side elevation view thereof;

FIG. 7 is a front elevation view thereof;

FIG. 8 is a rear elevation view thereof;

FIG. 9 is a top front and right side isometric view of a second
embodiment of the manual stand mixer, shown with envi-
ronmental subject matter;

FIG. 10 is a bottom, rear and right side isometric view of the
manual stand mixer;

FIG. 11 is a top plan view thereof;

FIG. 12 is a bottom plan view thereof;

FIG. 13 is a left side elevation view thereof;

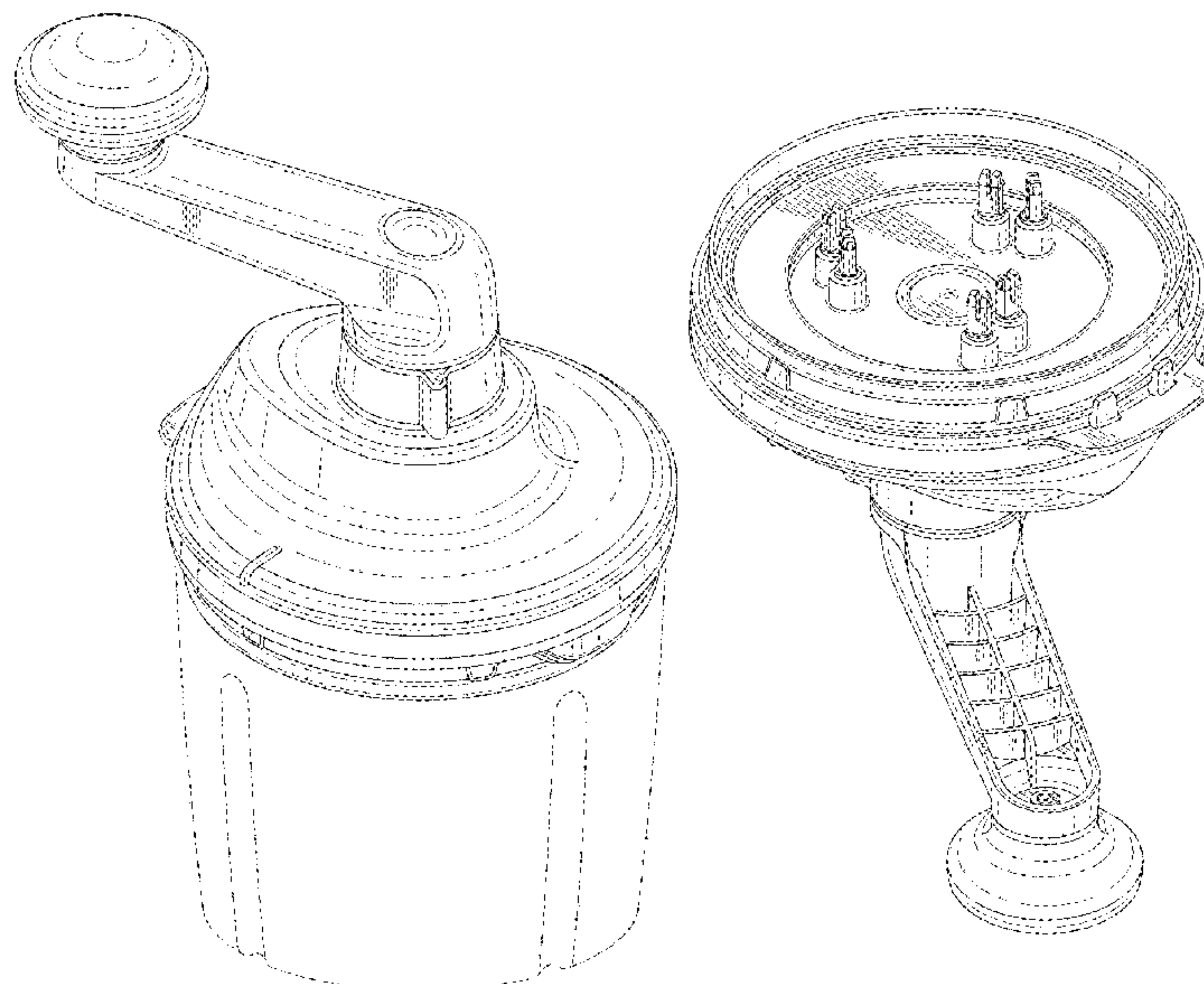
FIG. 14 is a right side elevation view thereof;

FIG. 15 is a front elevation view thereof; and,

FIG. 16 is a rear elevation view thereof.

The broken lines in the drawing depict environmental sub-
ject matter only and form no part of the claimed design.

1 Claim, 16 Drawing Sheets



(58) **Field of Classification Search**

USPC D7/380, 381, 382, 383, 384, 385, 386,
D7/402, 412, 413, 598, 602, 612, 629,
D7/694, 669, 679, 619.1
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 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

D415,938	S	*	11/1999	Blaise	.....	D7/678
D447,017	S	*	8/2001	Jalet	.....	D7/693
D452,796	S	*	1/2002	Li	.....	D7/384
D479,675	S	*	9/2003	Yip	.....	D7/384
D480,613	S	*	10/2003	Wong	.....	D7/384
D482,936	S	*	12/2003	Miller	.....	D7/629
D494,821	S	*	8/2004	Spalding	.....	D7/384
D530,995	S	*	10/2006	Jalet	.....	D7/693
D575,099	S	*	8/2008	Jalet		
D715,602	S	*	10/2014	Schillheim	.....	D7/669
D718,097	S	*	11/2014	Wong	.....	D7/693
D725,961	S	*	4/2015	Kent	.....	D7/372
D745,315	S	*	12/2015	Perkins	.....	D7/376
D756,175	S	*	5/2016	Laskowski	.....	D7/679
D795,636	S	*	8/2017	Chen	.....	D7/384

D799,262	S	*	10/2017	Feng	.....	D7/384
D833,806	S	*	11/2018	Chen	.....	D7/384
D838,147	S	*	1/2019	Kim	.....	D7/693
D851,777	S	*	6/2019	Barere	.....	D24/216
D876,883	S	*	3/2020	Cheng	.....	D7/373
D889,680	S	*	7/2020	Barere	.....	D24/216
D896,596	S	*	9/2020	Kent	.....	D7/679
2017/0280938	A1	*	10/2017	Candler	.....	A47J 43/0711
2019/0224635	A1	*	7/2019	Kent	.....	B01F 13/0033

FOREIGN PATENT DOCUMENTS

GB	2355675	A	*	5/2001	.....	A47J 42/34
JP	2001169933	A	*	10/2001	.....	A47J 42/34

OTHER PUBLICATIONS

Manual Whisk, Vertical Food Mixer, announced Aug. 19, 2020 [online], retrieved Nov. 18, 2020, retrieved from internet, <https://www.amazon.com/Vertical-Separator-Food-grade-Material-Splash/roof/dp/B08G88RK22>.*

Salsa Master Salsa Maker, announced Jan. 31, 2020 [online], retrieved Nov. 18, 2020, retrieved from internet, <https://www.walmart.com/ip/Salsa-Master-Salsa-Maker-Food-Chopper-Mixer-and-Blender-Manual-Food-Processor-SC-105W/870684389>.*

Norpro Mini Food Processor Salsa Maker, announced Jan. 14, 2012 [online], retrieved Nov. 18, 2020, retrieved from internet, <https://www.amazon.in/Norpro-Mini-Processor-Salsa-Maker/dp/B00004UE7E>.*

Portable and Manual Vegetable Chopper, announced © 2020 [online], retrieved Nov. 18, 2020, retrieved from internet, <https://www.plantbasedpros.com/product/duolvqi-portable-and-manual-vegetable-chopper-round-compact-green/>.*

* cited by examiner

FIG. 1

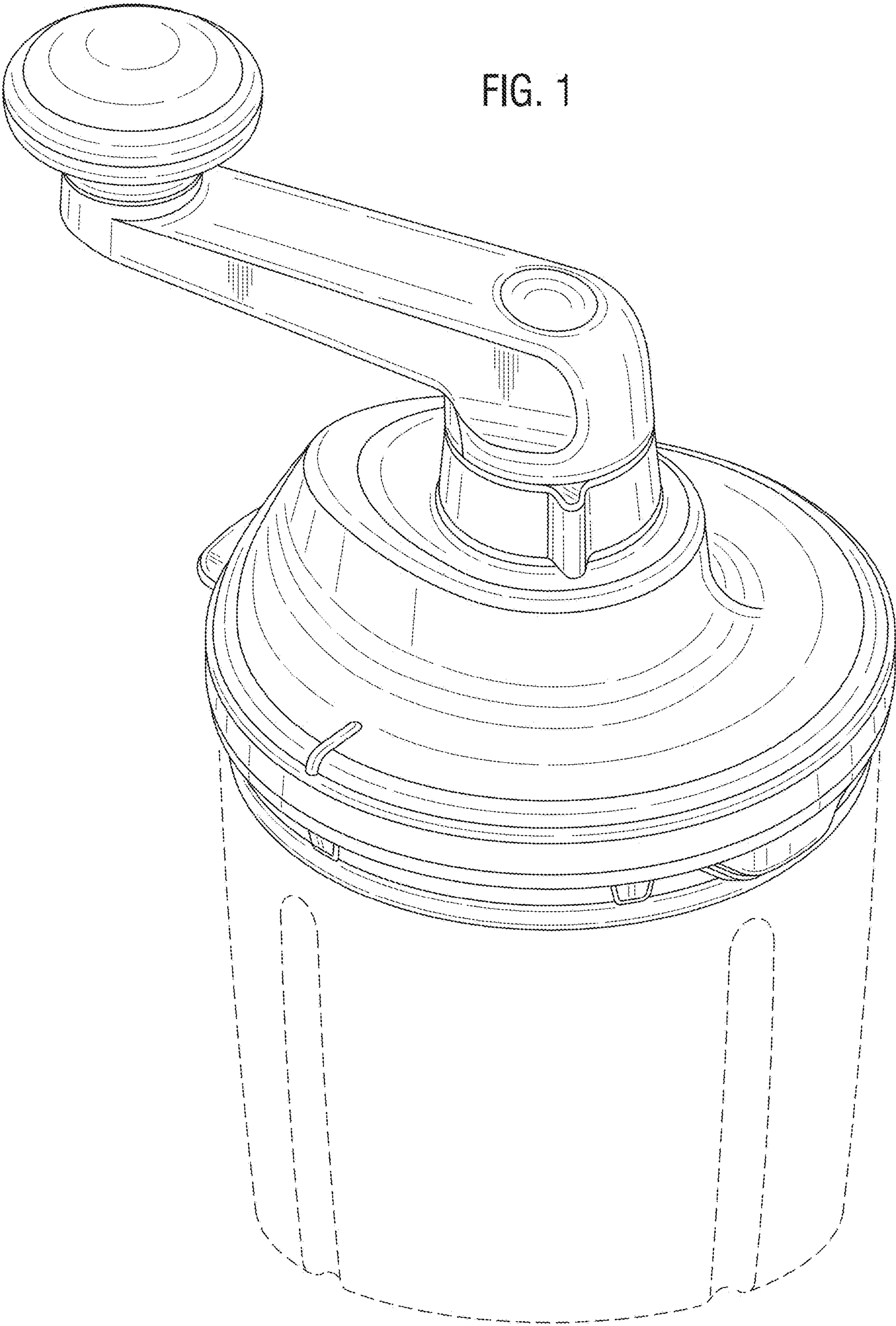


FIG. 2

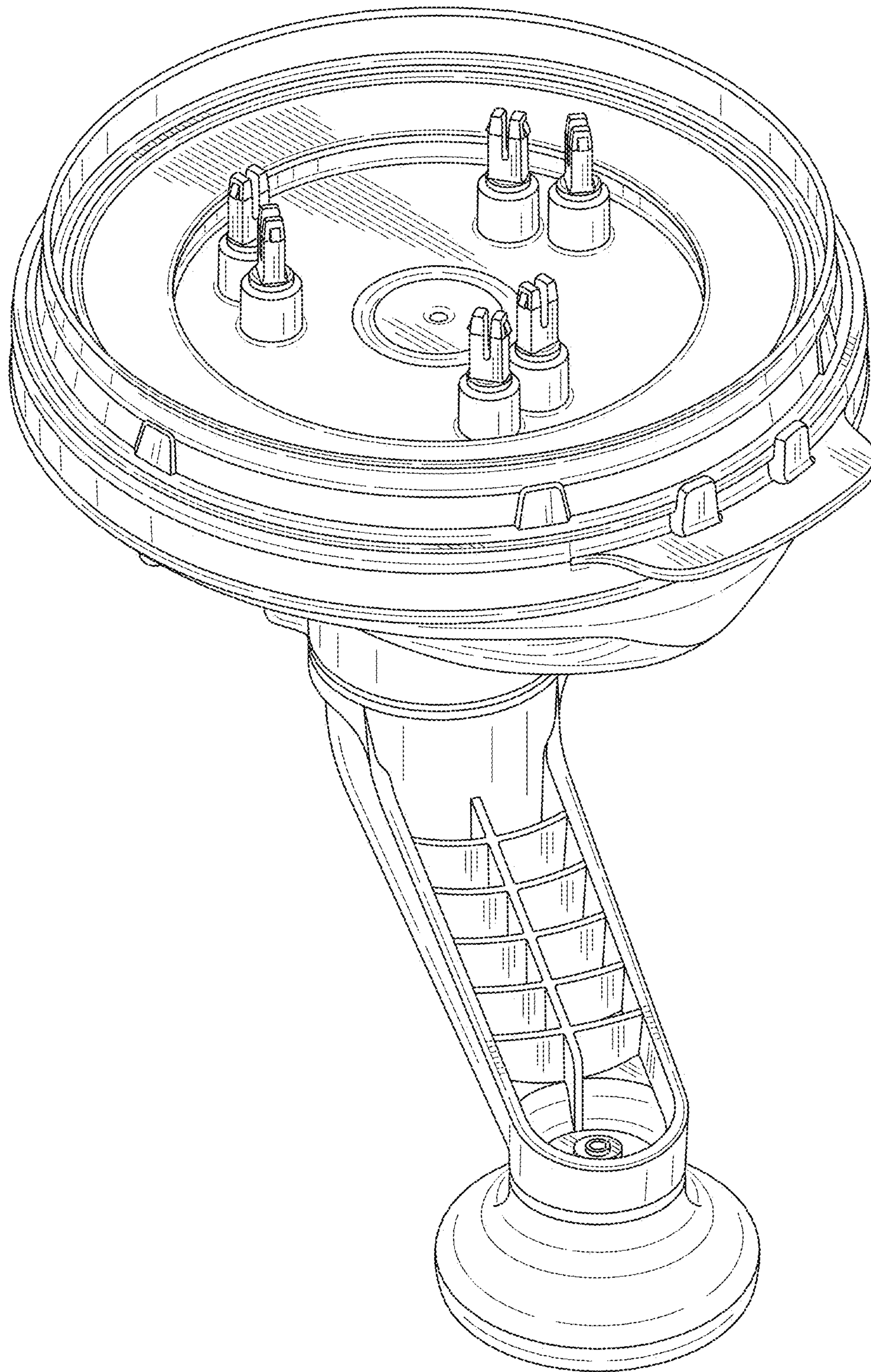


FIG. 3

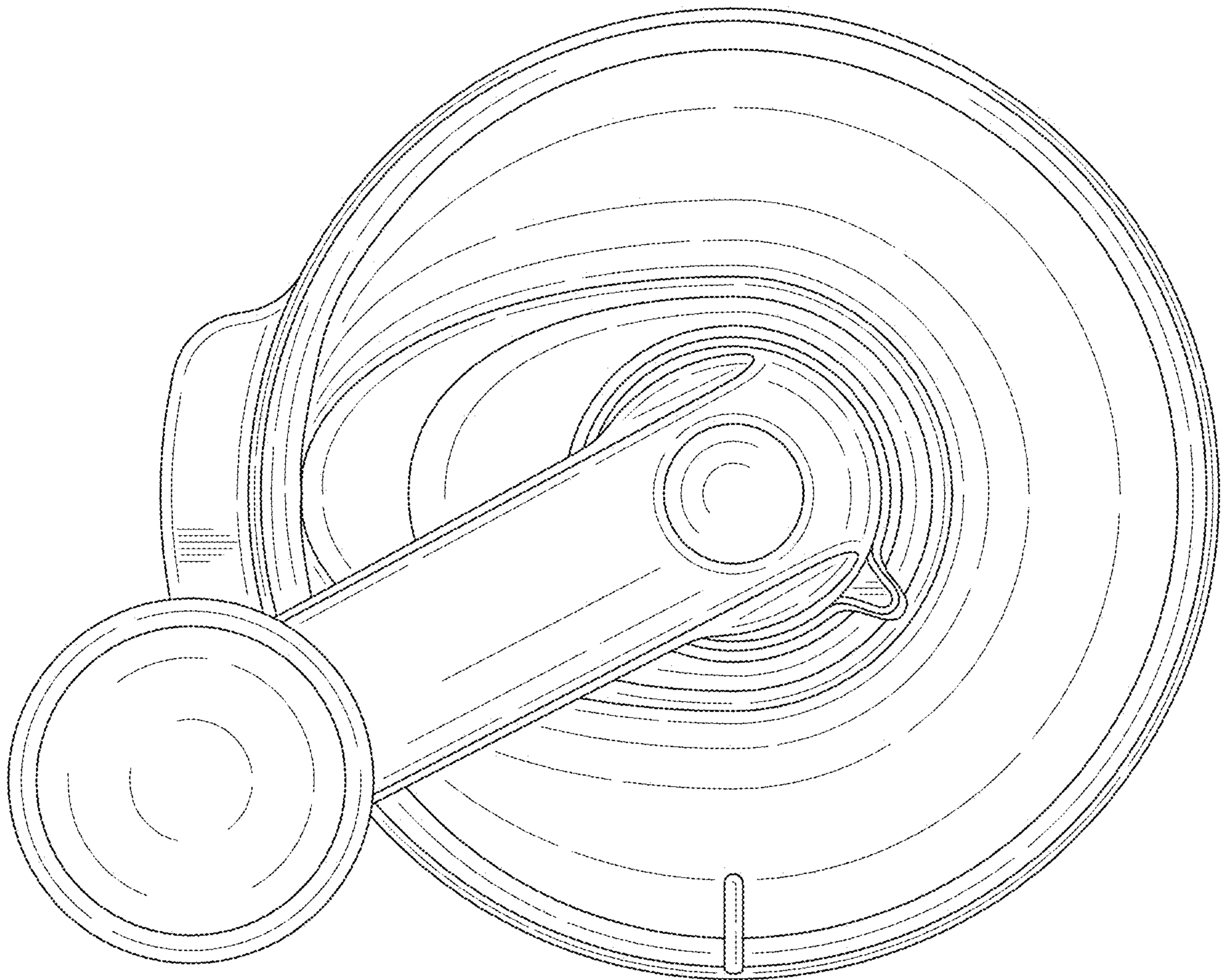


FIG. 4

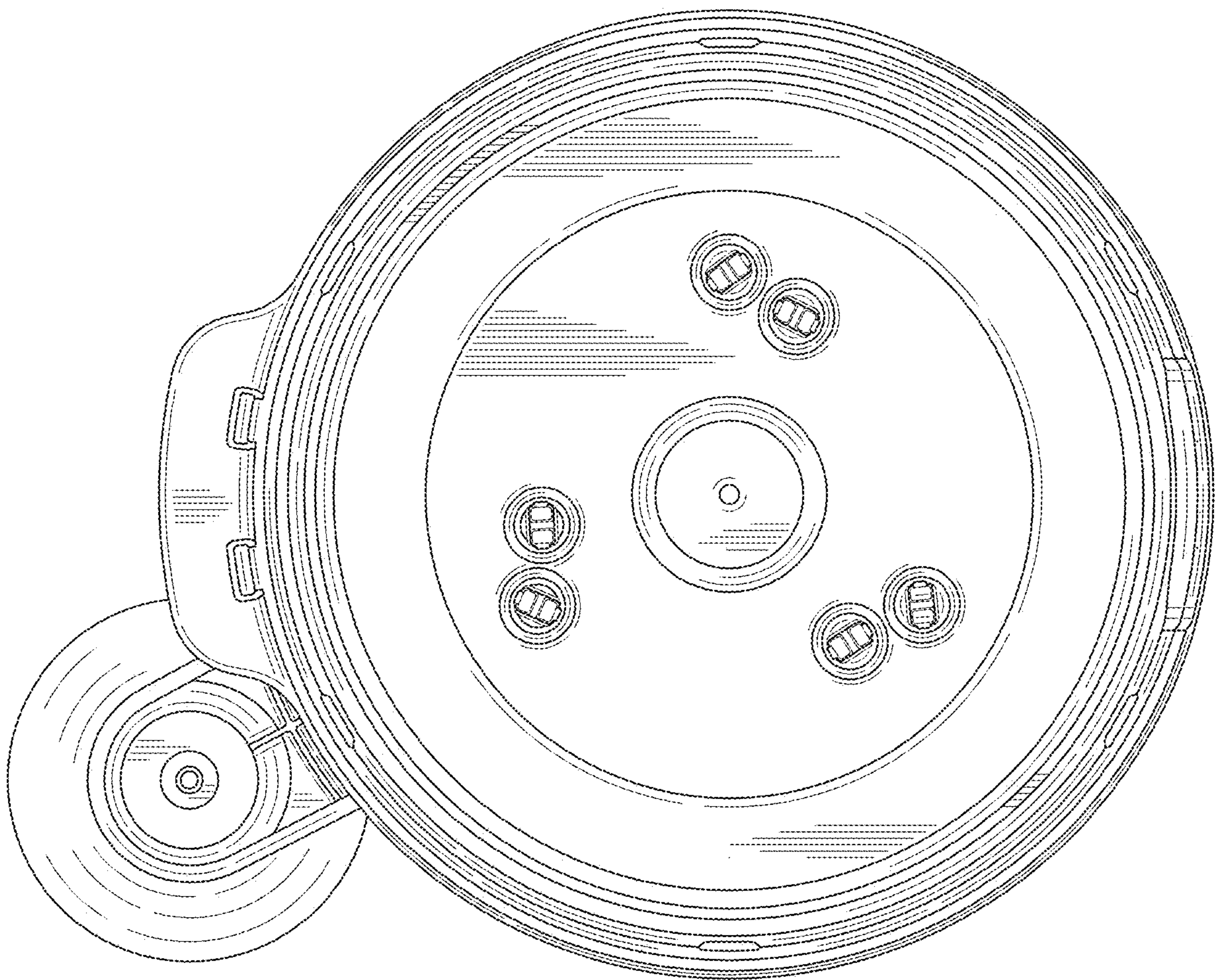


FIG. 5

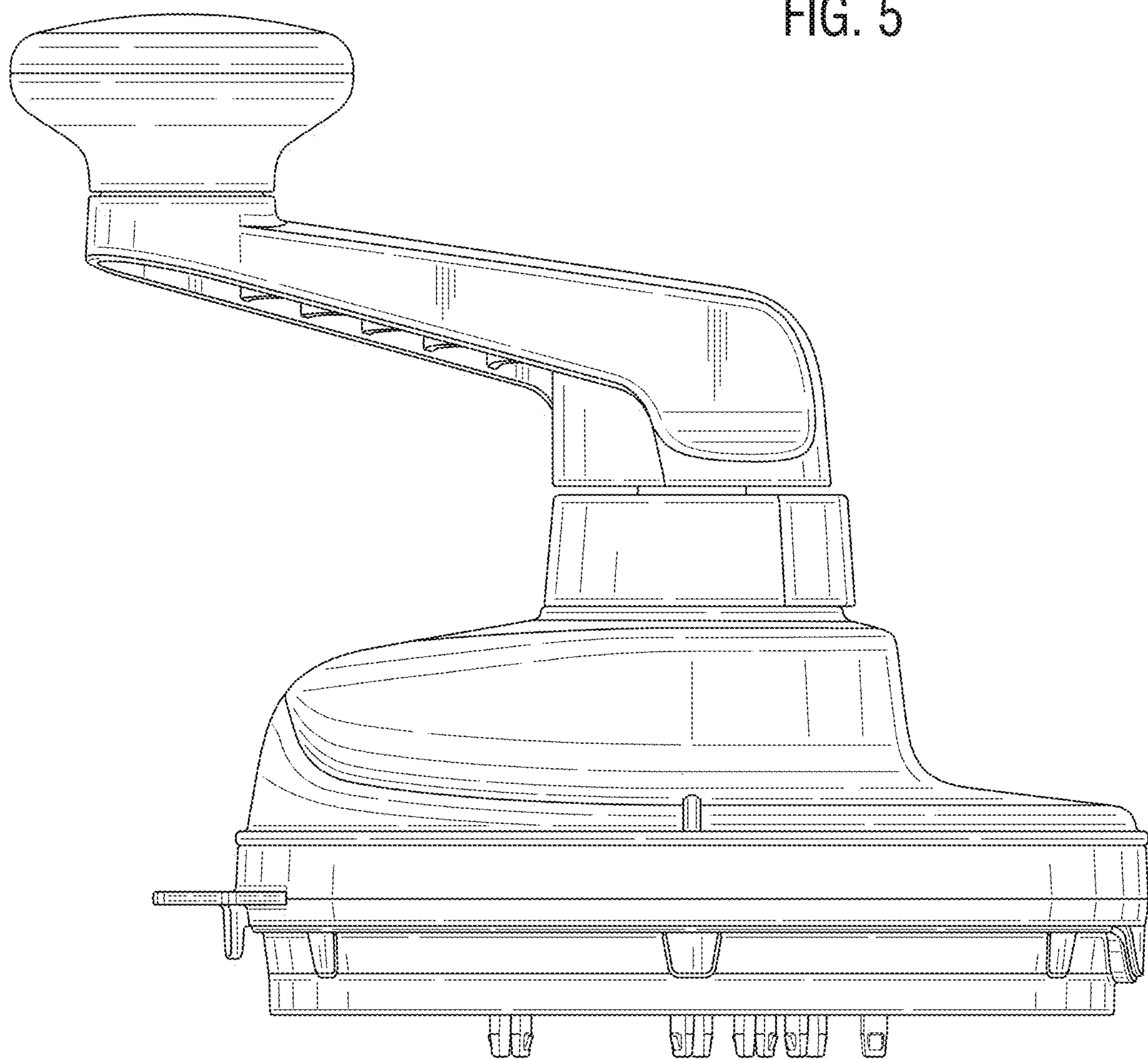


FIG. 6

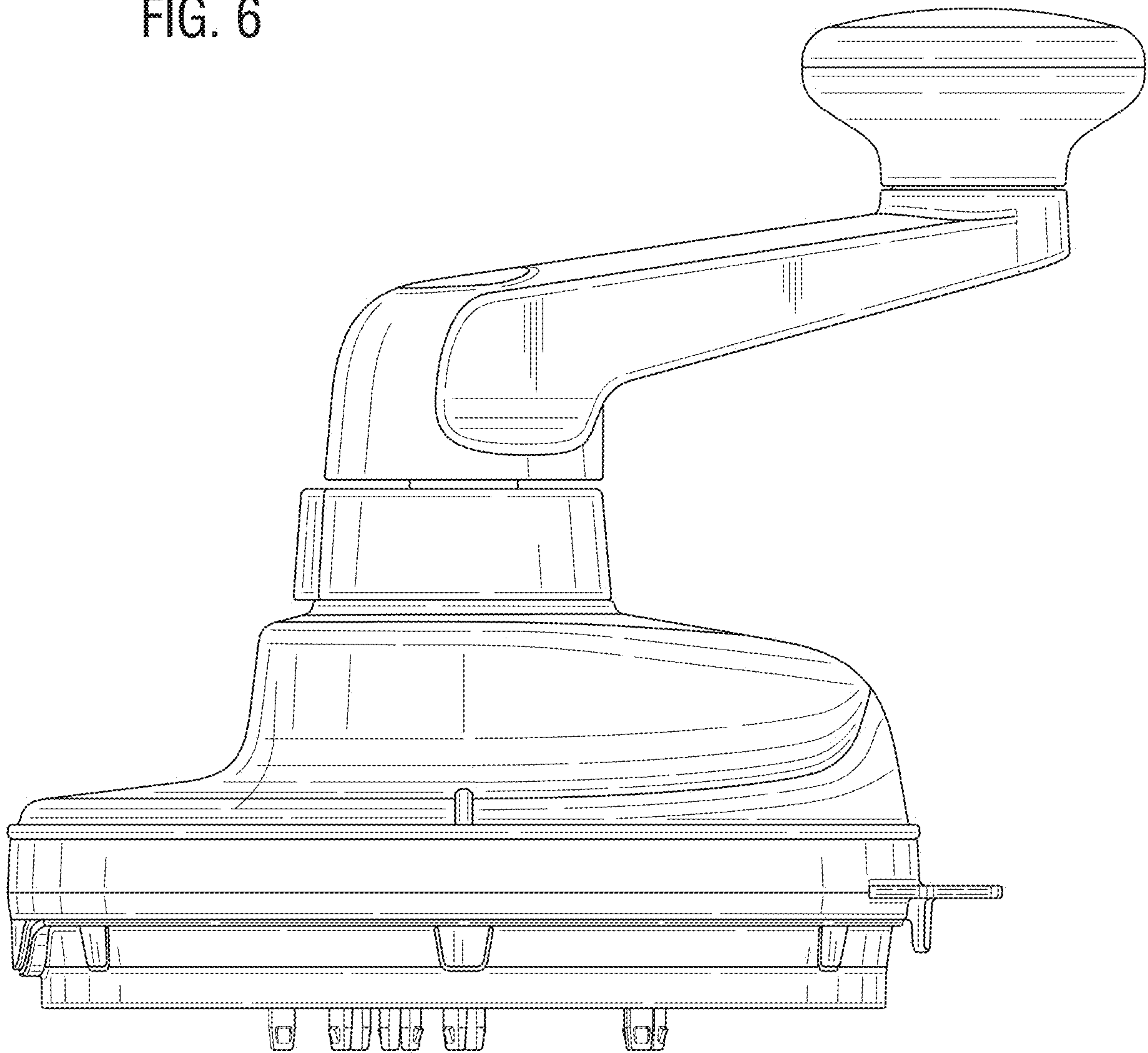


FIG. 7

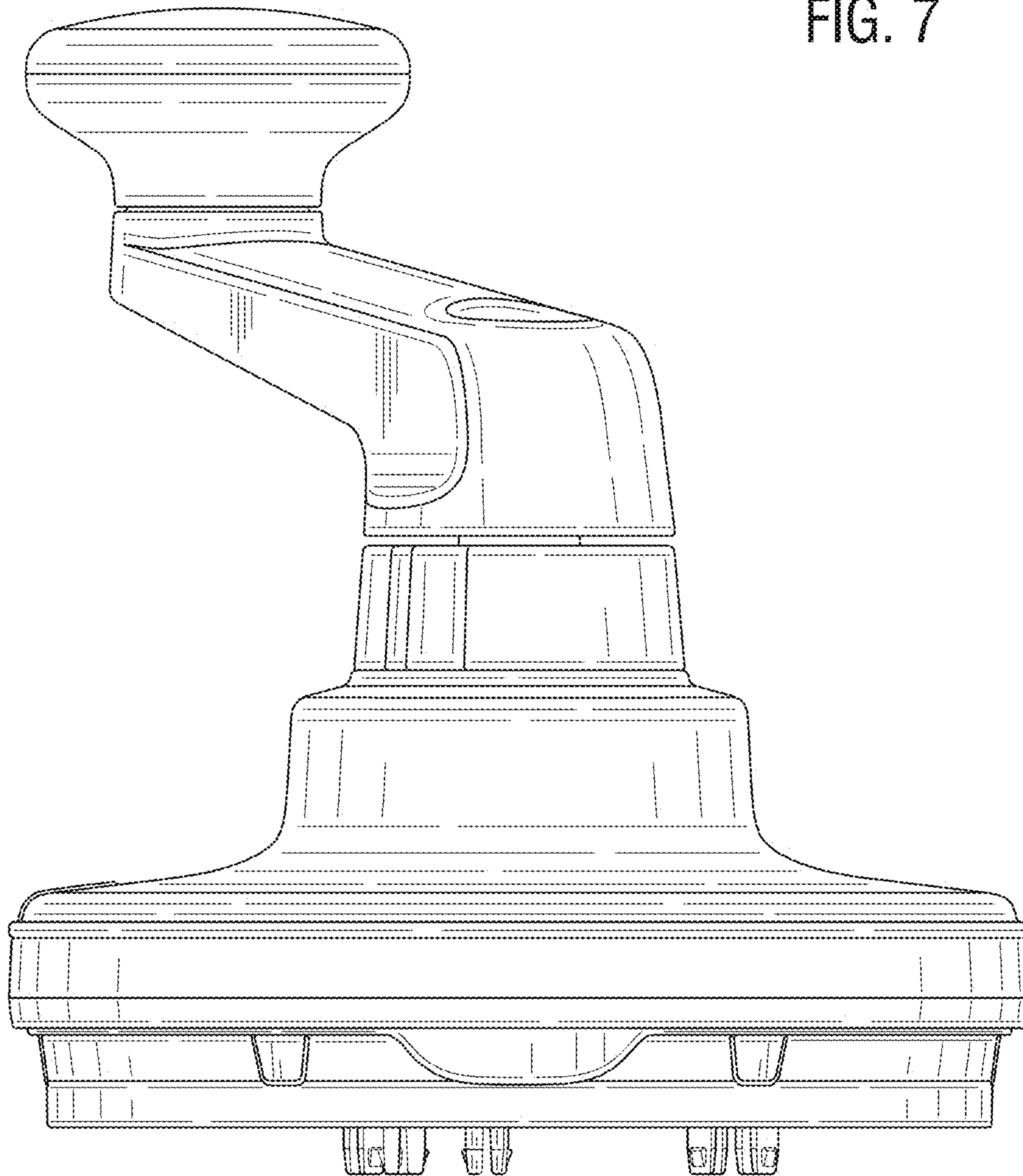
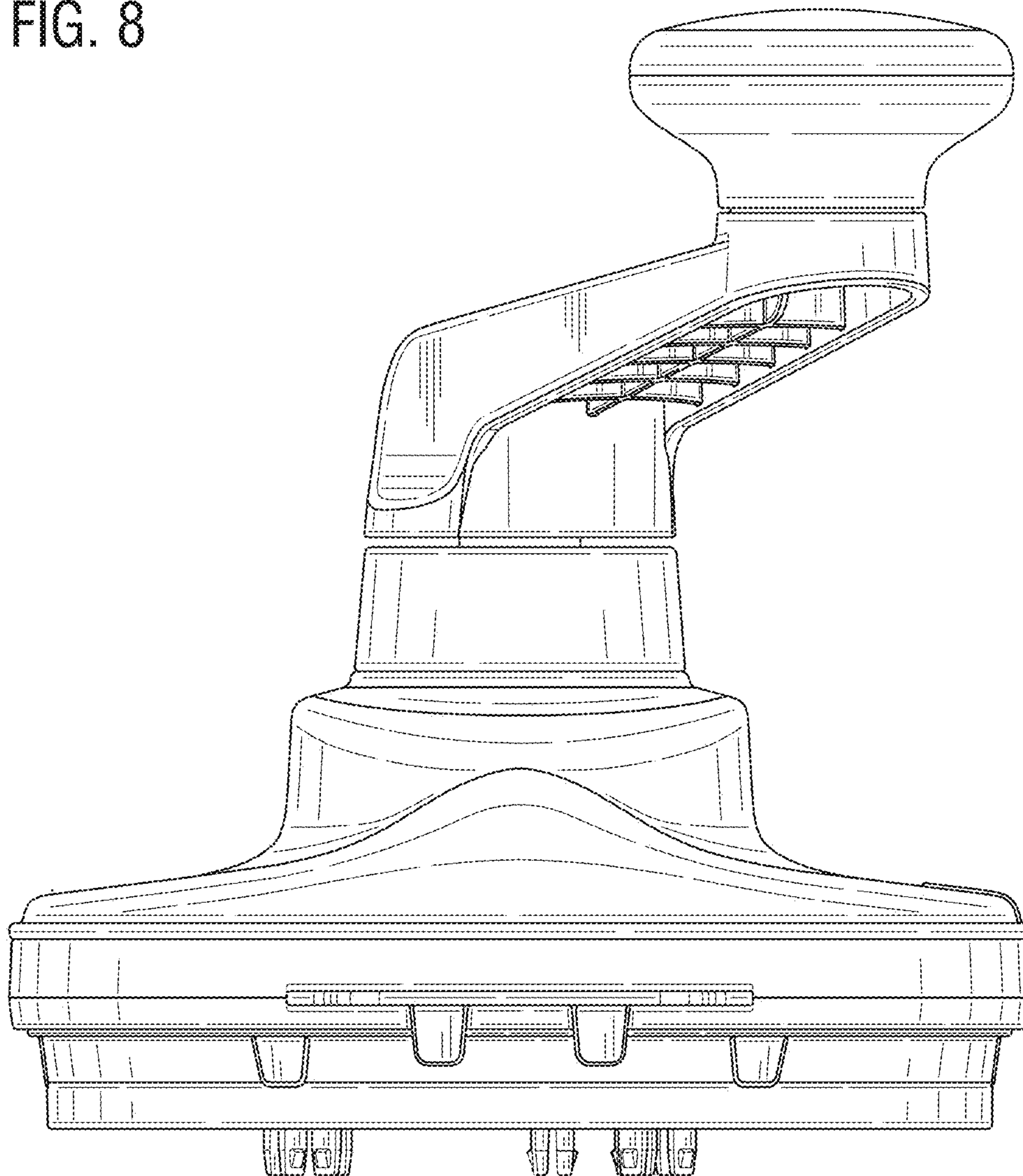


FIG. 8



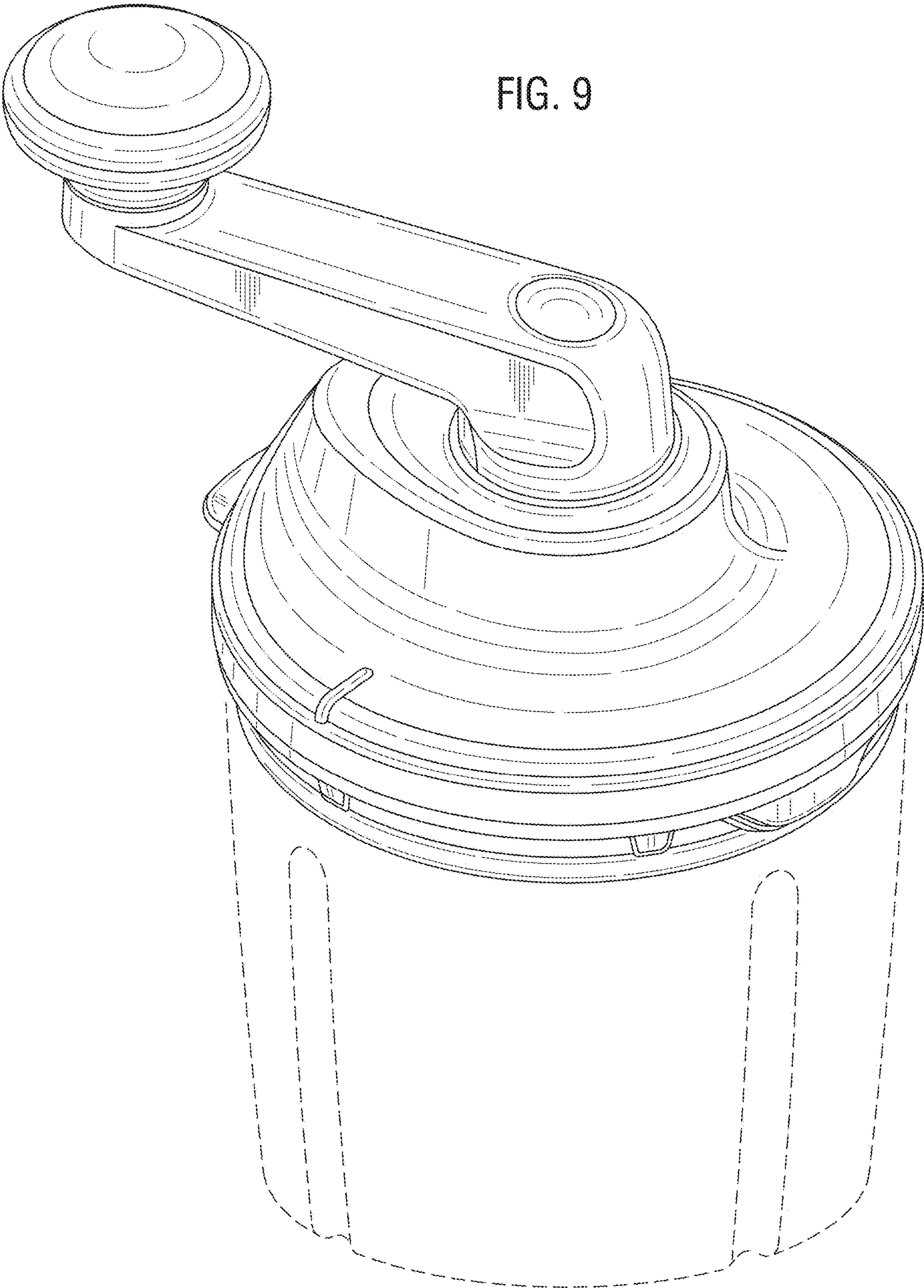


FIG. 10

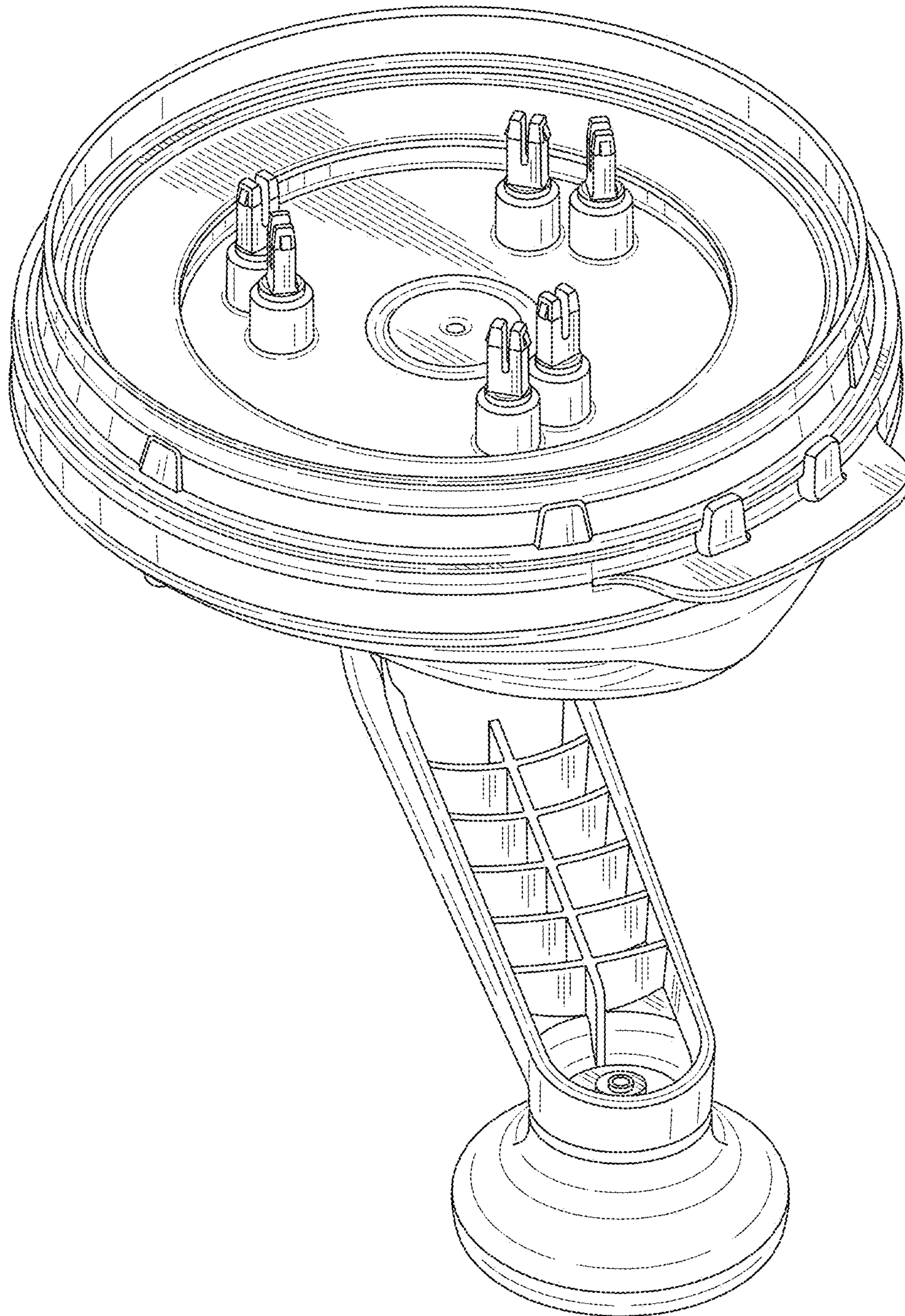


FIG. 11

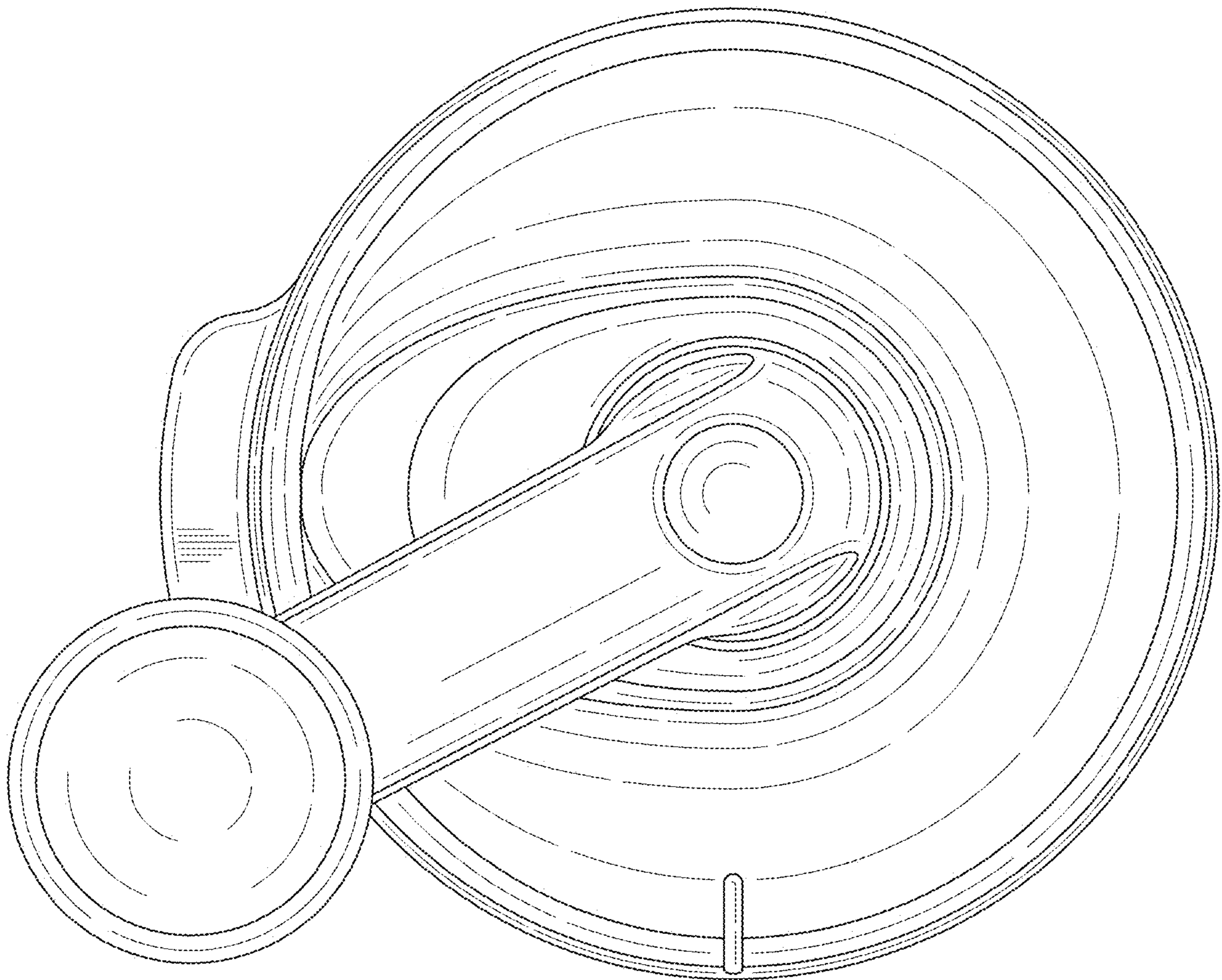


FIG. 12

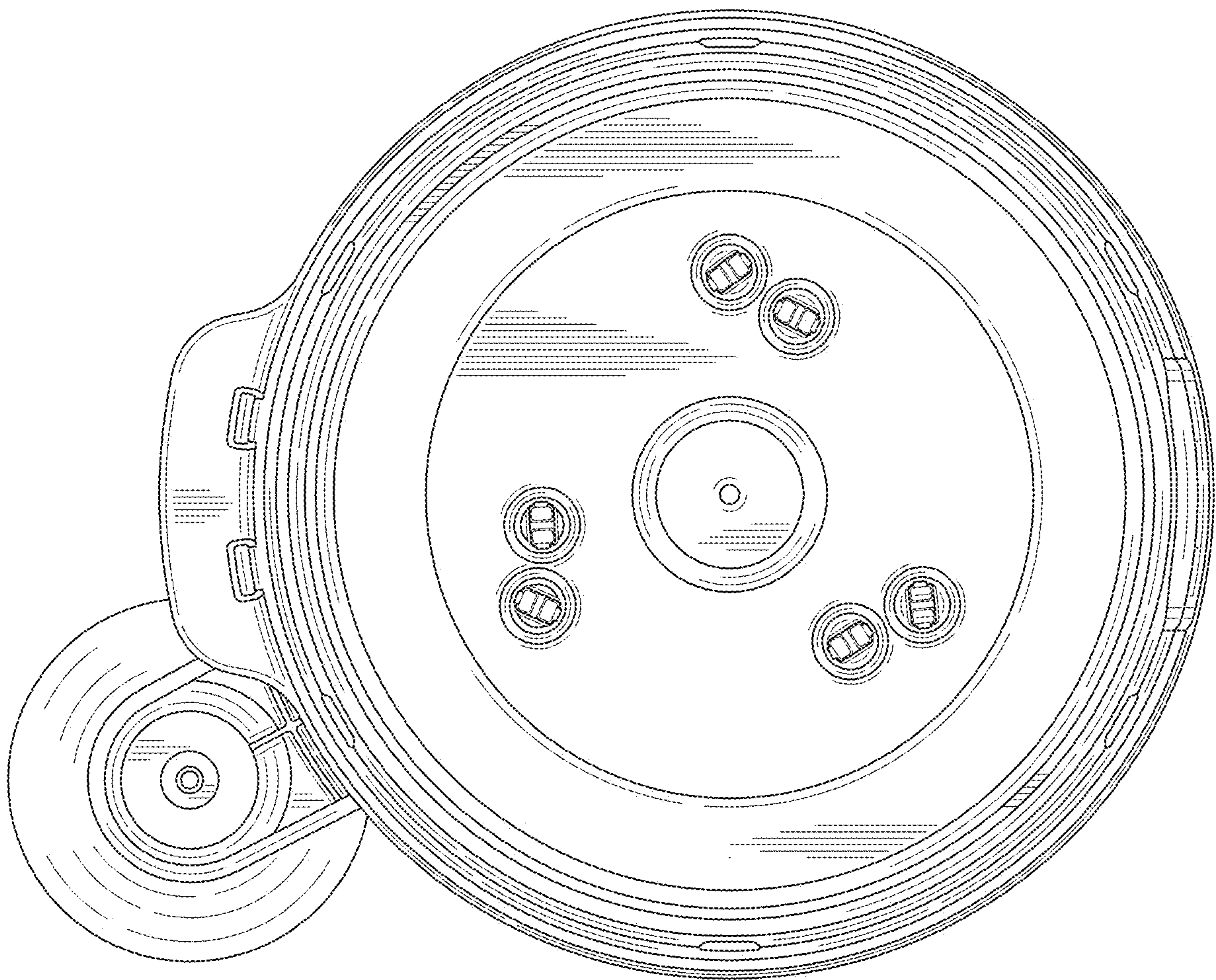


FIG. 13

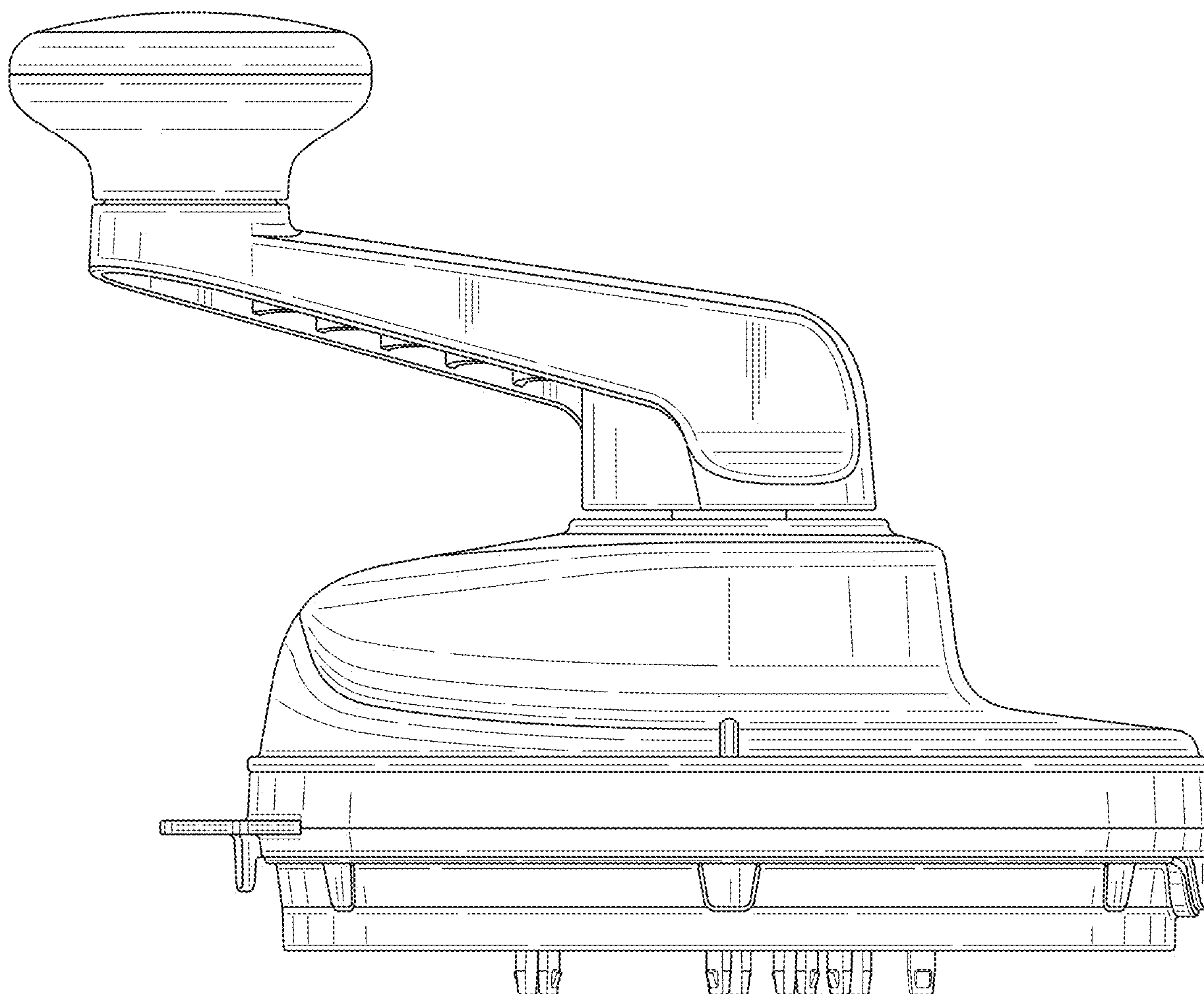


FIG. 14

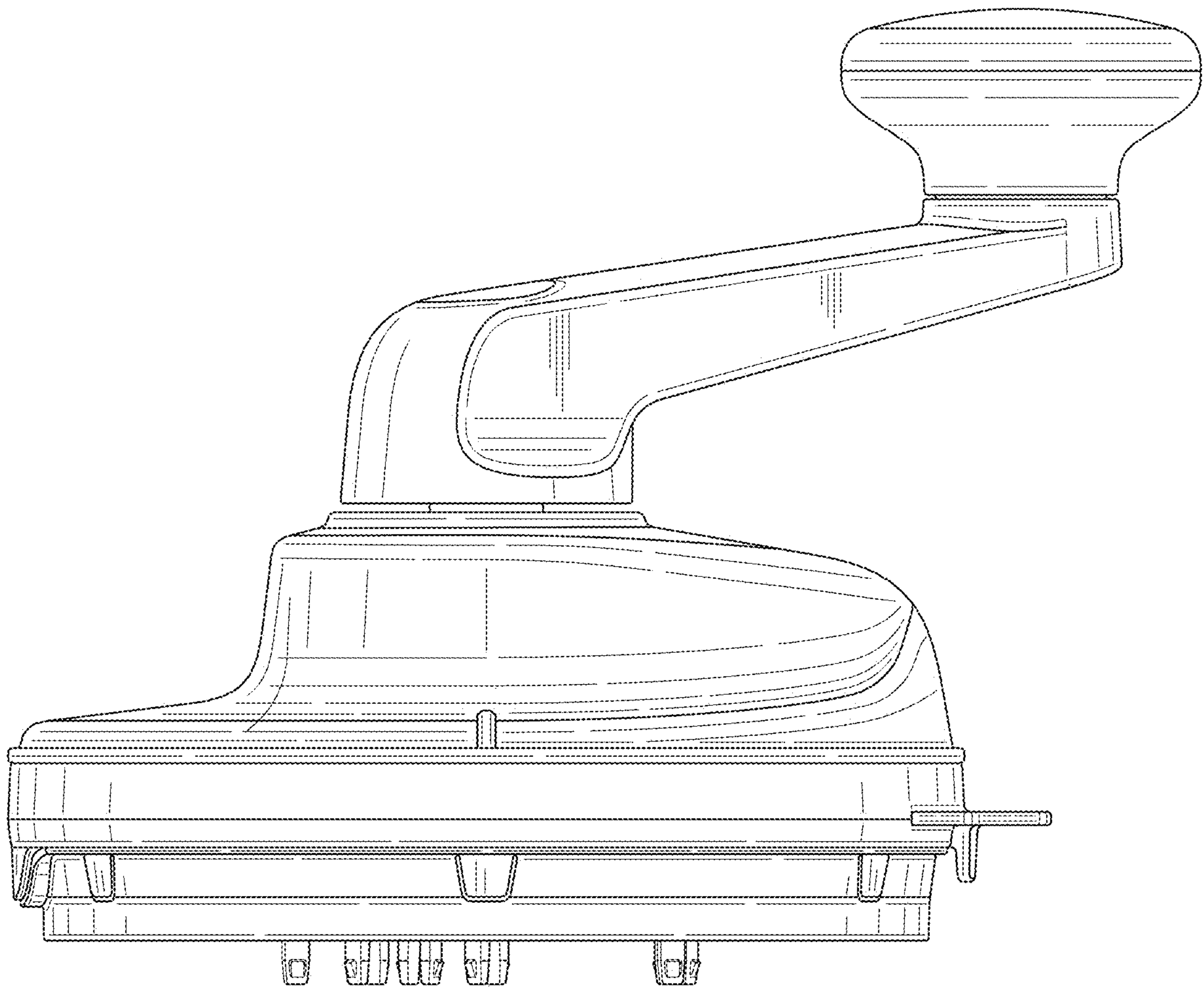


FIG. 15

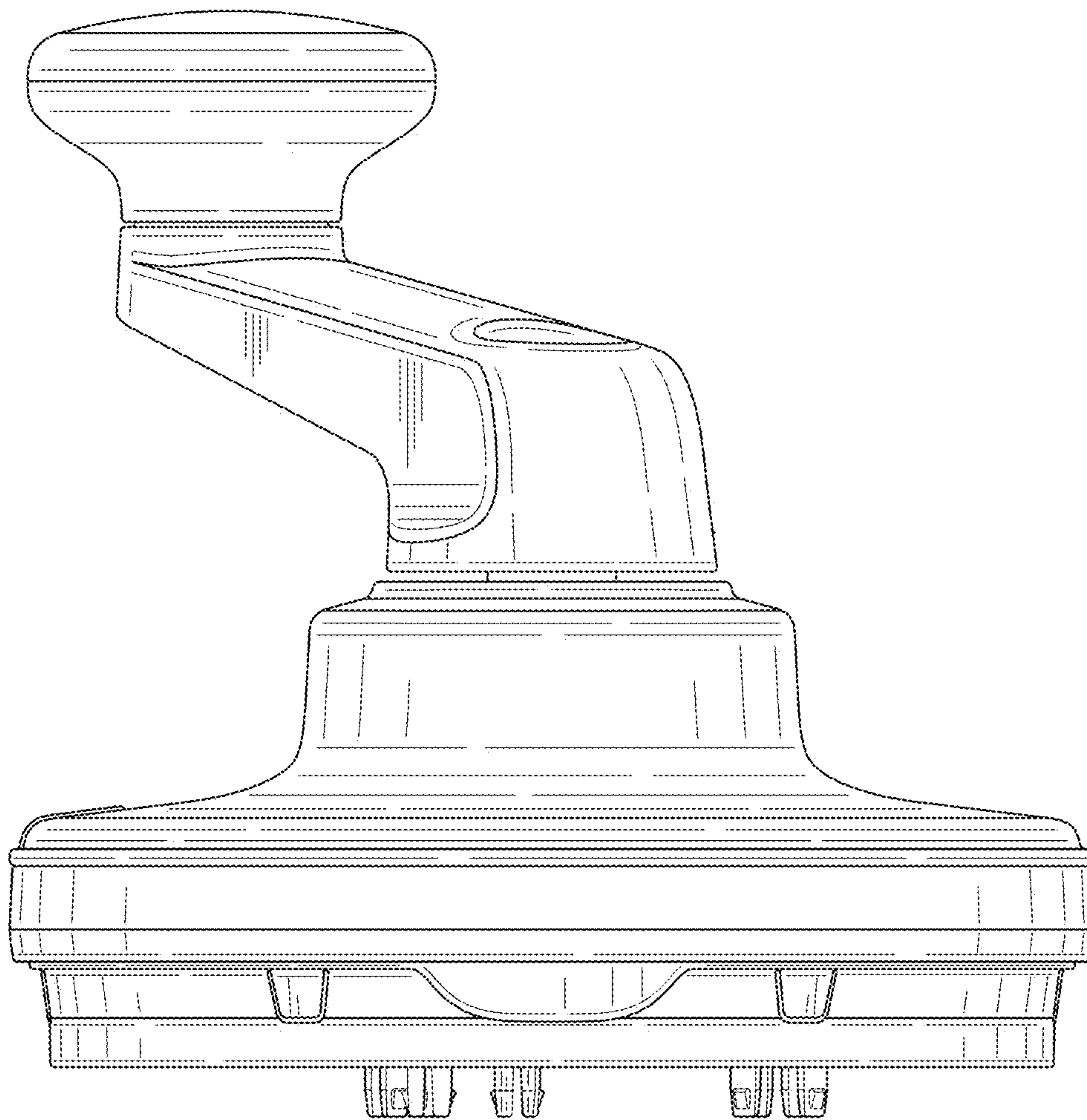


FIG. 16

