



US00D986287S

(12) **United States Design Patent** (10) **Patent No.:** **US D986,287 S**
Mayleben et al. (45) **Date of Patent:** **** May 16, 2023**

(54) **PUMP COMPONENT**

OTHER PUBLICATIONS

- (71) Applicant: **Wayne/Scott Fetzer Company**,
Westlake, OH (US)
- (72) Inventors: **Philip Anthony Mayleben**, Brookville,
IN (US); **Buford Alan Cooper**,
Sunman, IN (US)
- (73) Assignee: **Wayne/Scott Fetzer Company**,
Westlake, OH (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/712,552**
- (22) Filed: **Nov. 8, 2019**

Blue Angel Pump Company, Blue Angel Catalog, 2018, 34 pp.
Blue Angel Pump Company, Blue Angel Catalog, Oct. 2015, 39 pp.
Wayne Water Systems, Wayne Catalog, Oct. 2014, 52 pp.

Primary Examiner — Khawaja Anwar
(74) *Attorney, Agent, or Firm* — Fitch, Even, Tabin &
Flannery LLP

(57) **CLAIM**

We claim the ornamental design for a pump component, as shown and described.

DESCRIPTION

FIG. 1 is a bottom perspective view of a pump component in accordance with our new design, illustrating a portion of a fluid inlet filter;
FIG. 2 is a front elevation view of the pump component of FIG. 1;
FIG. 3 is a rear elevation view of the pump component of FIGS. 1-2;
FIG. 4 is a right-side elevation view of the pump component of FIGS. 1-3;
FIG. 5 is a left-side elevation view of the pump component of FIGS. 1-4;
FIG. 6 is a top plan view of the pump component of FIGS. 1-5; and,
FIG. 7 is a bottom plan view of the pump component of FIGS. 1-6.

The portions shown in broken lines in the figures depict unclaimed environmental subject matter, are for illustrative purposes only, and form no part of the claimed design. Similarly and where applicable, unshaded portions that appear between broken lines or beyond boundary or break lines in the figures form no part of the claimed design and indicate that a specific width, height and/or length forms no part of the claimed design. A circular boundary line has been added around the inlet opening to indicate that just the portion of the fluid chamber/volute around the water inlet is being claimed.

Related U.S. Application Data

- (63) Continuation-in-part of application No. 29/599,602, filed on Apr. 5, 2017, now Pat. No. Des. 868,117.
- (51) **LOC (14) Cl.** **15-03**
- (52) **U.S. Cl.**
USPC **D15/7**
- (58) **Field of Classification Search**
USPC D15/7-9
CPC F02M 37/04; F02M 37/14; F04B 53/92;
F04B 1/005; F04D 13/06; F04D 29/22;
F04D 29/046; F04D 29/2266
See application file for complete search history.

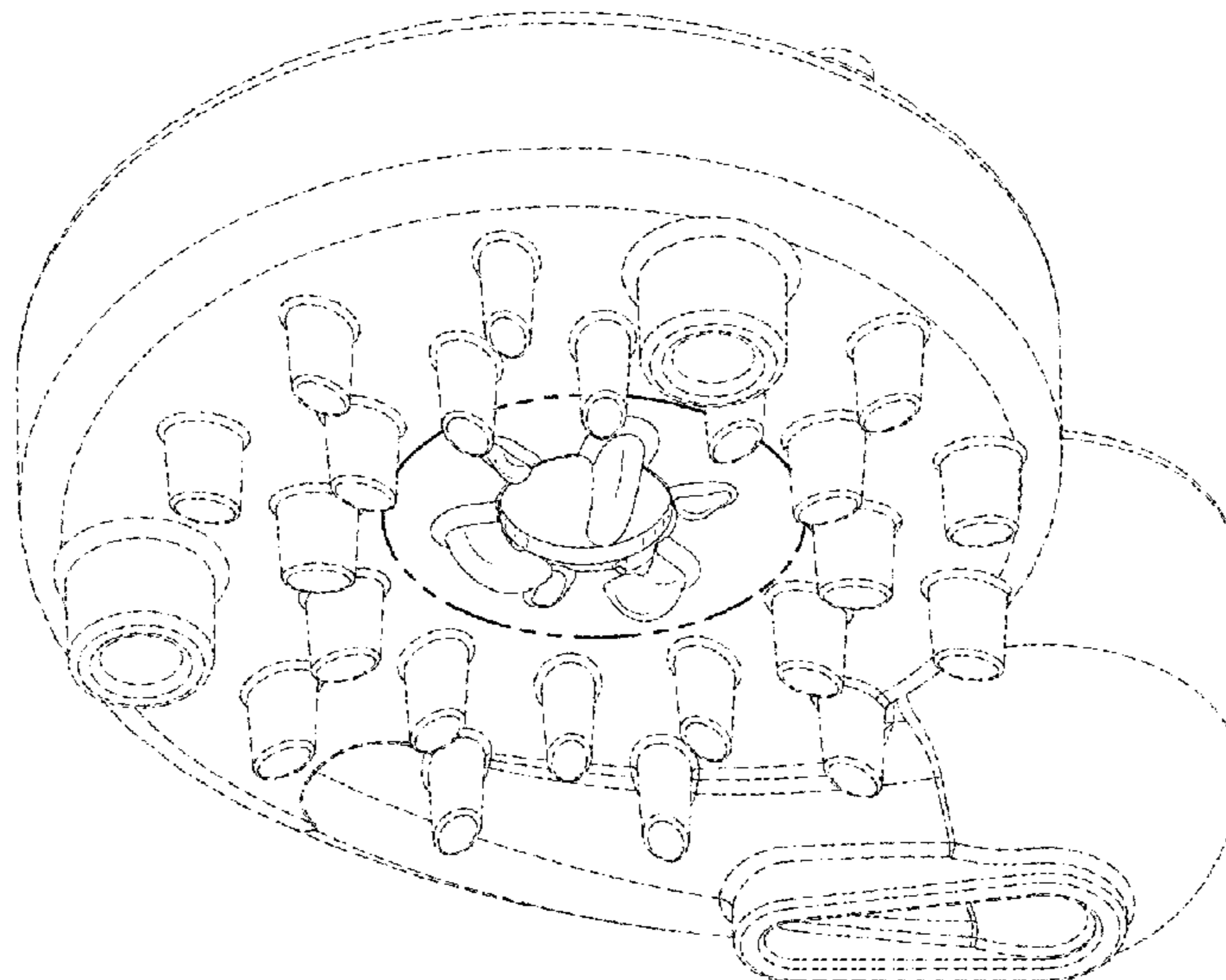
(56) **References Cited**

U.S. PATENT DOCUMENTS

2,143,032 A	1/1939	Ruthman
2,207,183 A	7/1940	Thrush
2,553,066 A	5/1951	Southern
2,736,266 A	2/1956	Eisele
2,766,697 A	10/1956	Judd
2,787,960 A	4/1957	Wightman

(Continued)

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2,808,782	A	10/1957	Thompson	8,380,355	B2	2/2013	Mayleben	
3,260,214	A	7/1966	Goettl	8,439,642	B2	5/2013	Scott	
3,936,240	A	2/1976	Dochterman	8,511,998	B2	8/2013	Burgess	
D268,112	S *	3/1983	Sugiura	8,622,706	B2	1/2014	Burgess	D15/7
4,563,123	A	1/1986	Beck	9,212,443	B2	12/2015	Harwood	
4,728,256	A	3/1988	Araoka	D762,840	S	8/2016	Wilkins	
4,820,131	A	4/1989	Johnson	D778,958	S	2/2017	Naruoka	
4,961,018	A	10/1990	Akhter	D805,559	S	12/2017	Kudo	
5,055,000	A	10/1991	Akhter	D810,787	S *	2/2018	Cinotti	D15/7
5,145,337	A	9/1992	Kirkland	D810,788	S *	2/2018	Cinotti	D15/7
5,181,841	A	1/1993	Kirkland	D810,789	S *	2/2018	Cinotti	D15/7
5,205,725	A	4/1993	Pattison	D828,400	S *	9/2018	Cinotti	D15/7
5,246,336	A	9/1993	Furukawa	D847,861	S	5/2019	Wilkins	
5,599,164	A	2/1997	Murray	D847,862	S	5/2019	Wilkins	
6,375,430	B1	4/2002	Eckert	D868,117	S	11/2019	Mayleben et al.	
6,443,715	B1	9/2002	Mayleben	D916,932	S	4/2021	Cooper	
6,464,531	B2	10/2002	Eckert	11,136,983	B2	10/2021	Mayleben	
6,514,053	B2	2/2003	Takura	D940,760	S *	1/2022	Arribau	D15/7
6,619,910	B1	9/2003	Burgess	D941,883	S	1/2022	Cooper	
6,676,382	B2	1/2004	Leighton	D942,512	S	2/2022	Garcia	
6,824,350	B2	11/2004	Pares Criville	11,326,608	B2	5/2022	Mayleben	
7,153,418	B2	12/2006	Mauro, Sr.	D959,495	S *	8/2022	Tanaka	F04D 7/04 D15/7
7,329,085	B2	2/2008	Walker	2006/0064954	A1	3/2006	Yokota	
7,357,341	B2	4/2008	Gutwein	2014/0044545	A1	2/2014	Burgess	
D583,391	S	12/2008	Metcalfe	2015/0267712	A1	9/2015	Boening	
D586,826	S *	2/2009	Cantrill	2015/0354359	A1	12/2015	Matsuda	
7,544,041	B2	6/2009	Mayleben	2016/0076551	A1	3/2016	Saito	
7,597,732	B2	10/2009	Yokota	2017/0321705	A1	11/2017	Leal	
7,810,362	B2	10/2010	Harwood	2018/0112673	A1	4/2018	Manninen	
				2018/0180058	A1	6/2018	Hayamitsu	

* cited by examiner

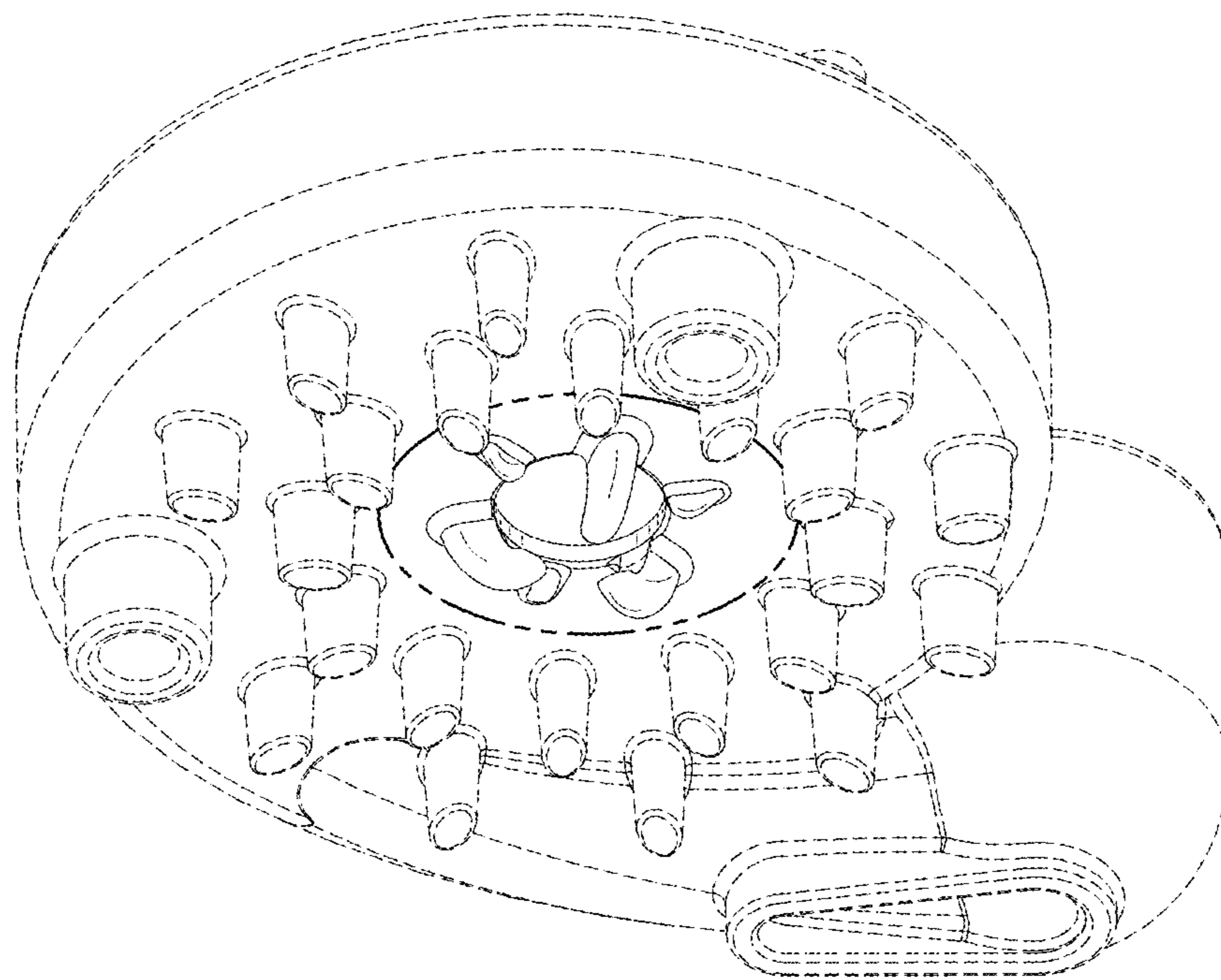


FIG. 1

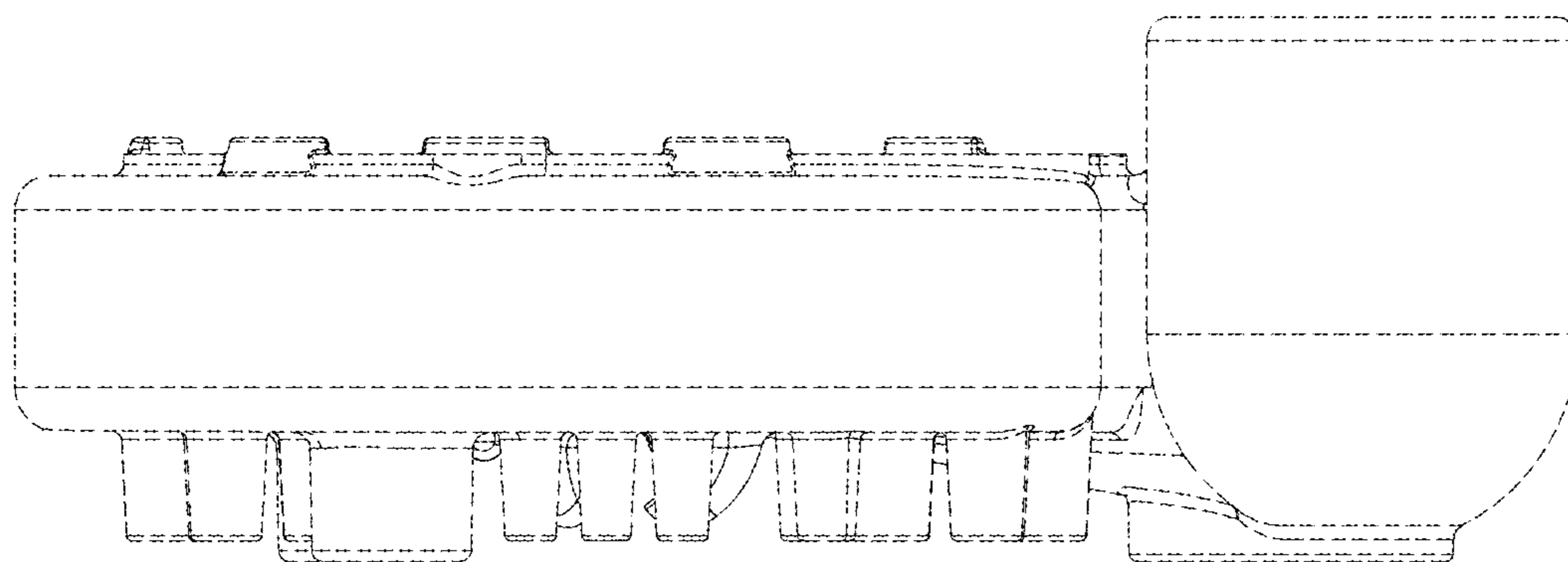


FIG. 2

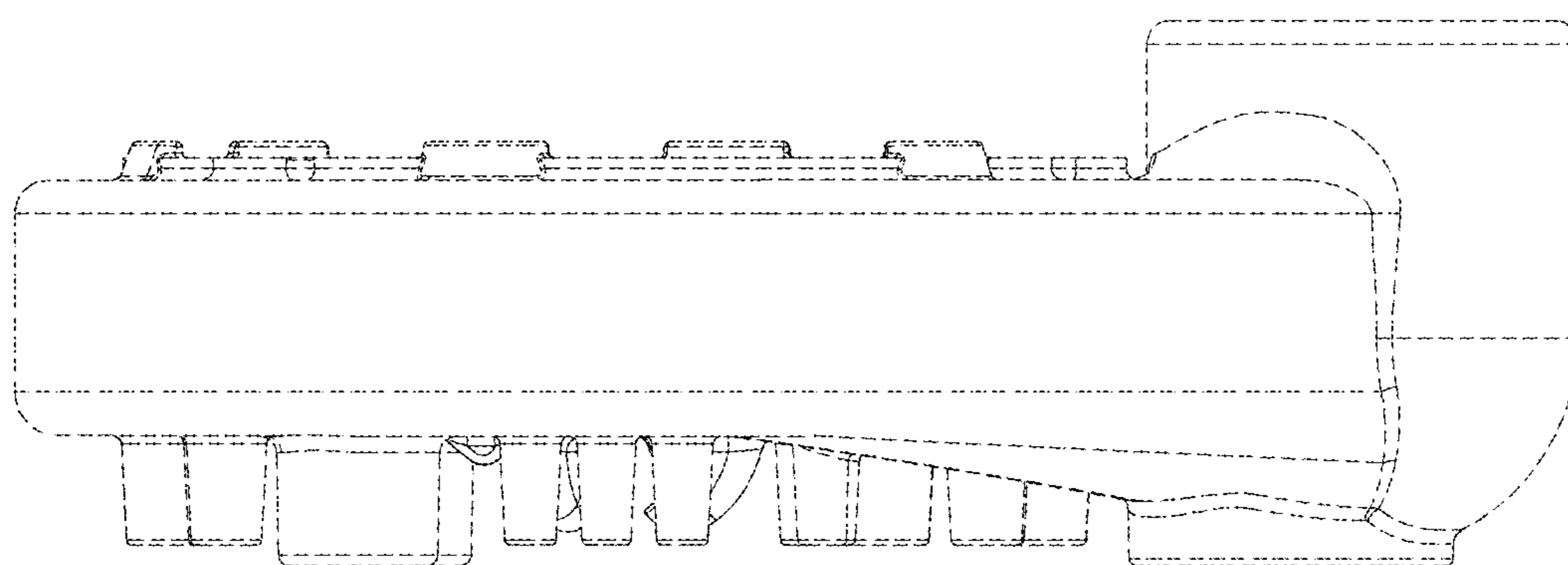


FIG. 3

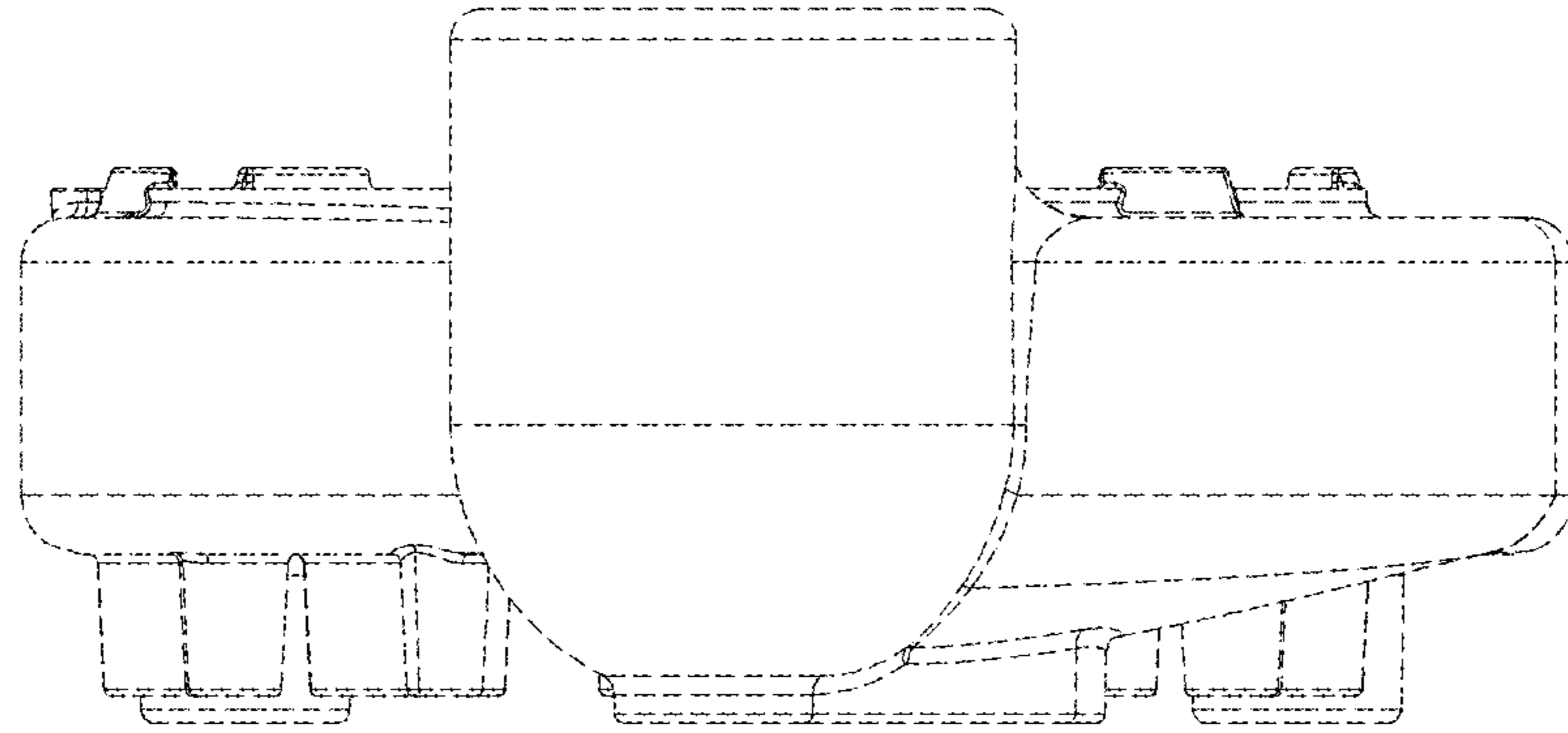


FIG. 4

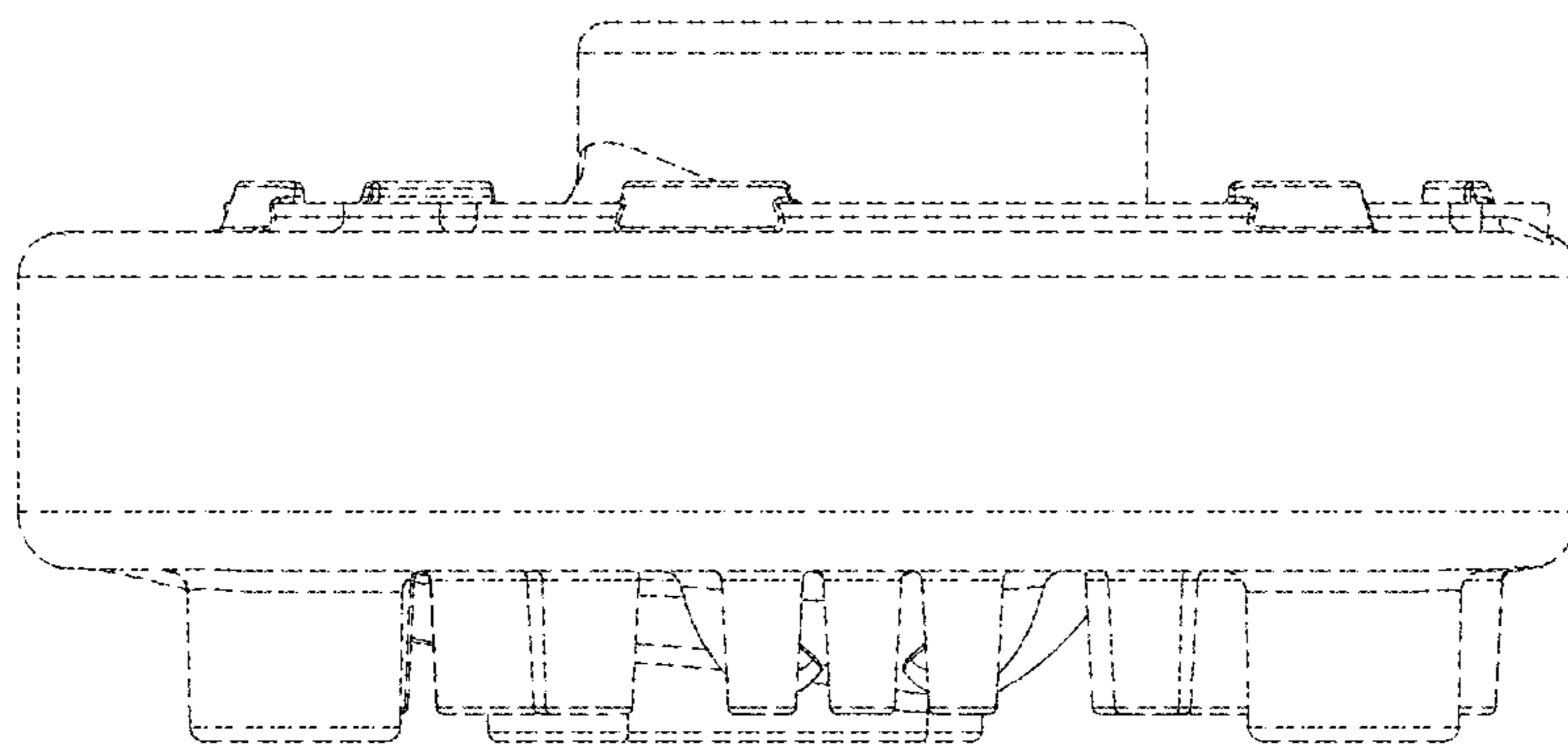


FIG. 5

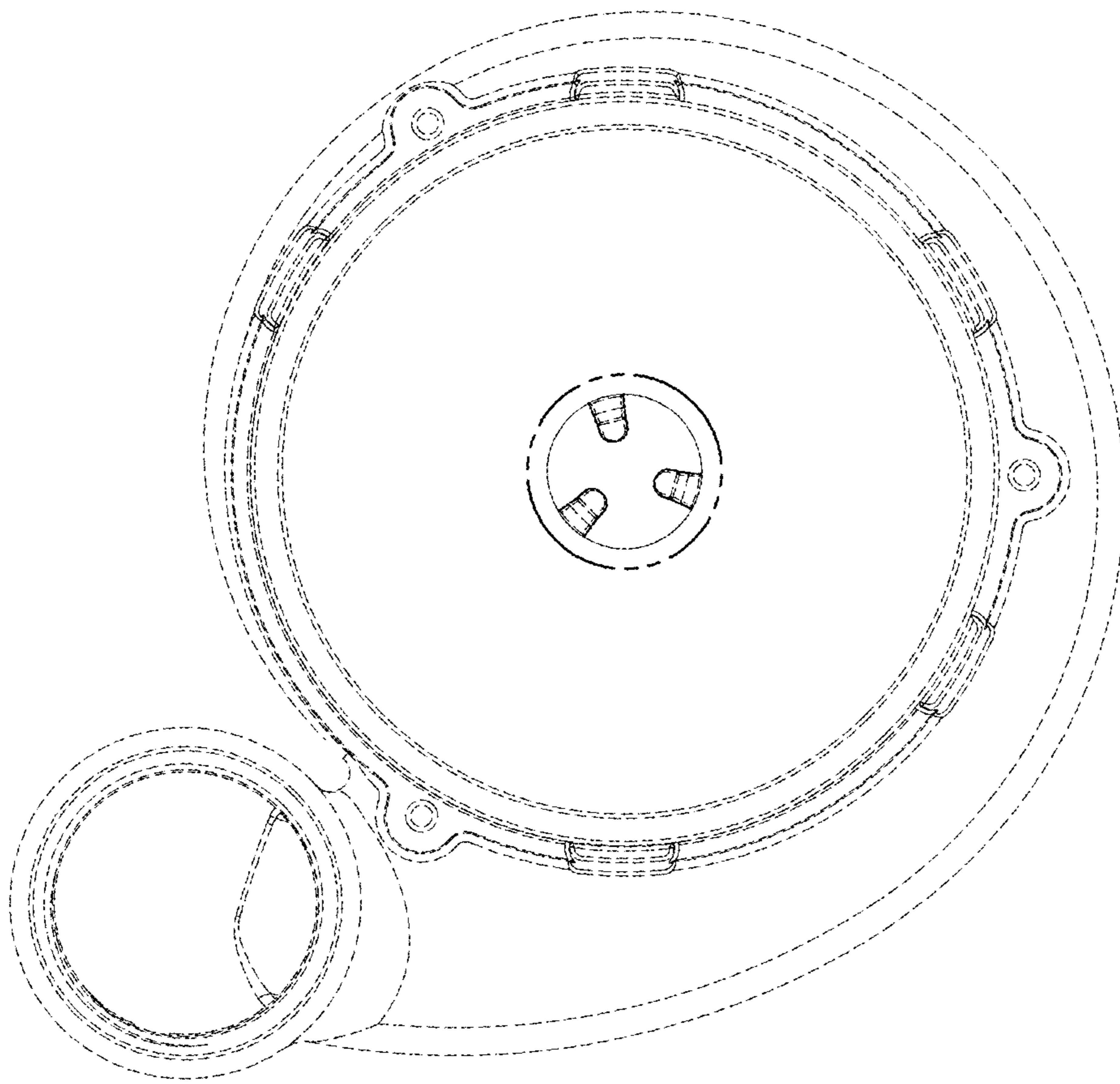


FIG. 6

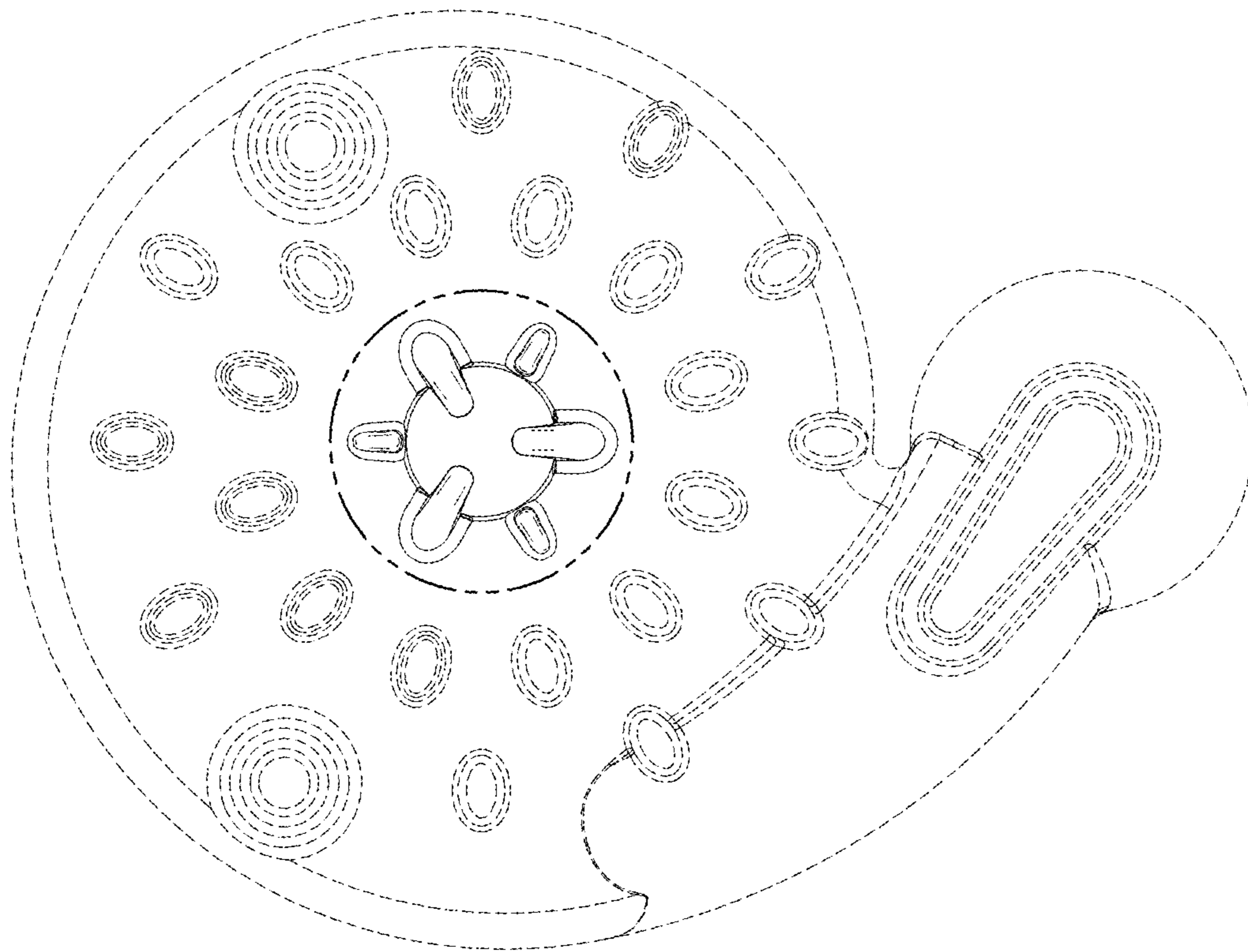


FIG. 7