



US00D882040S

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

(10) **Patent No.:** **US D882,040 S**
(45) **Date of Patent:** **** Apr. 21, 2020**

(54) **OPEN ARCHITECTURE CAP ASSEMBLY
FOR DROP TUBE RIGID MOUNT ORBITOR**

(71) Applicant: **Nelson Irrigation Corporation**, Walla
Walla, WA (US)

(72) Inventor: **George L. Sesser**, Walla Walla, WA
(US)

(73) Assignee: **NELSON IRRIGATION
CORPORATION**, Walla Walla, WA
(US)

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

(21) Appl. No.: **29/656,185**

(22) Filed: **Jul. 11, 2018**

(51) **LOC (12) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/214**

(58) **Field of Classification Search**

USPC D23/213, 214, 221, 222, 223, 226, 227,
D23/229, 230, 364, 366; D8/8; D9/521,
D9/529, 687; D12/400; D15/139;
D32/41, 42, 49; D4/118

CPC A62C 31/02; A62C 31/03; B05B 1/304;
B05B 1/308; B65D 47/247; B65D 47/24;
B65D 47/32; B65D 47/06

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D253,364 S *	11/1979	McFadden	.....	239/222.21
D260,169 S *	8/1981	Vikre	.....	D23/214
D312,865 S *	12/1990	Davisson	.....	D23/214
5,620,141 A *	4/1997	Chiang	.....	B05B 3/0422 239/206
D567,329 S *	4/2008	Holmes	.....	D23/214
D721,419 S *	1/2015	Koiwa	.....	D23/214
2006/0006254 A1 *	1/2006	Meyer	.....	B05B 3/005 239/214

2006/0108445 A1 *	5/2006	Pinch	.....	B05B 3/005 239/222.21
2009/0224070 A1 *	9/2009	Clark	.....	B05B 15/70 239/222.17
2010/0038450 A1 *	2/2010	Sesser	.....	B05B 3/008 239/222.17
2017/0333924 A1 *	11/2017	Sesser	.....	B05B 3/005
2018/0311684 A1 *	11/2018	Lawyer	.....	B05B 1/265
2019/0054480 A1 *	2/2019	Sesser	.....	B05B 3/0486

OTHER PUBLICATIONS

Nelson Orbitor reference [Jul. 10, 2019] found online [Jul. 10, 2019]—<https://www.nelsonirrigation.com/products/family/pivot-sprinklers/o3030-orbitor>.*

* cited by examiner

Primary Examiner — Brandon M Rosati

Assistant Examiner — John A Voytek

(74) *Attorney, Agent, or Firm* — Nixon & Vanderhye P.C.

(57) **CLAIM**

The ornamental design for an open architecture cap assembly for drop tube rigid mount orbitor, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an open architecture cap assembly for drop tube rigid mount orbitor according to the invention;

FIG. 2 is a side view thereof;

FIG. 3 is an opposite side view thereof;

FIG. 4 is a top view thereof;

FIG. 5 is a bottom view thereof;

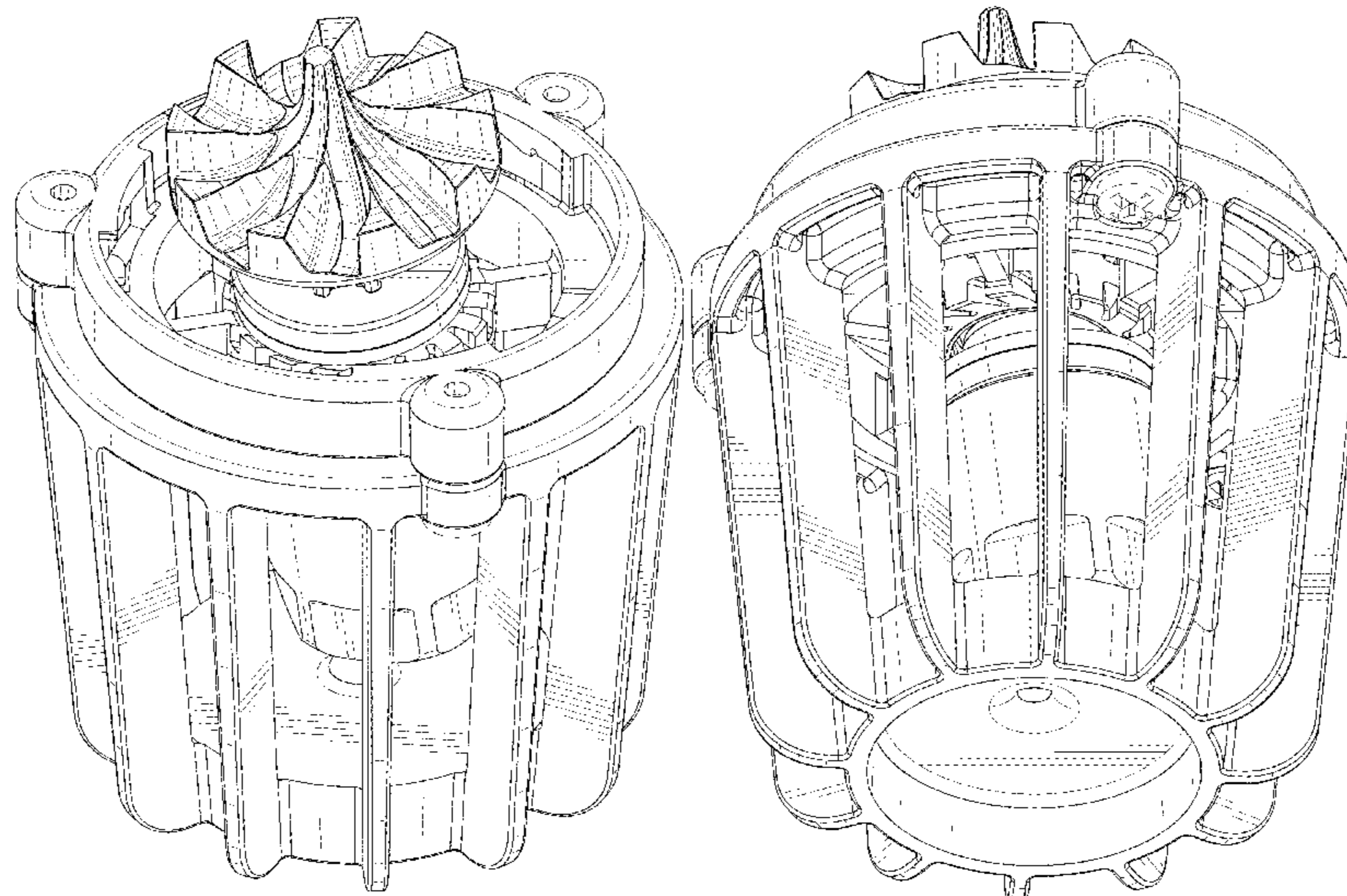
FIG. 6 is a front view thereof;

FIG. 7 is a rear view thereof; and,

FIG. 8 is a bottom perspective view thereof.

The broken lines in the drawings show portions of the open architecture cap assembly for drop tube rigid mount orbitor that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



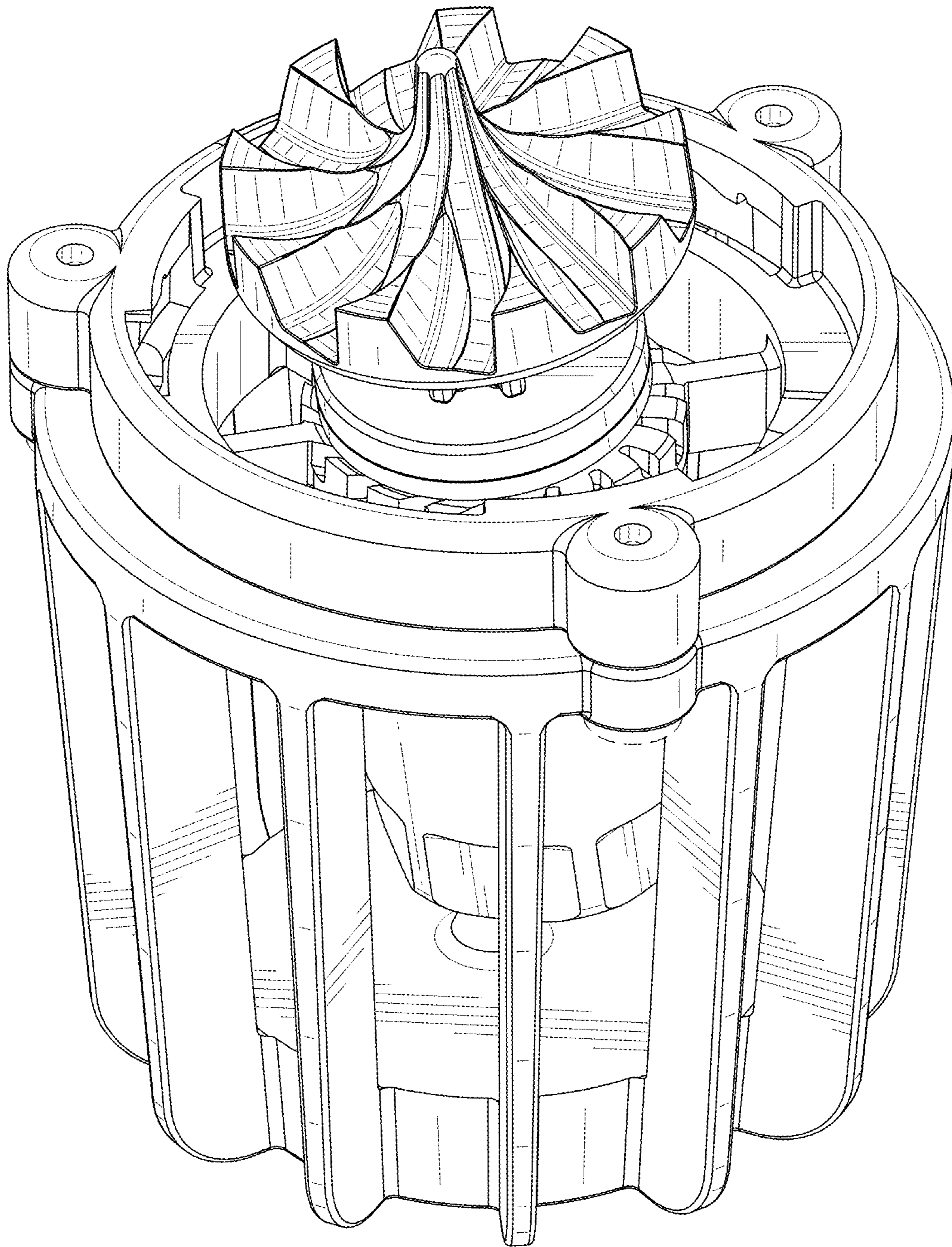


Fig. 1

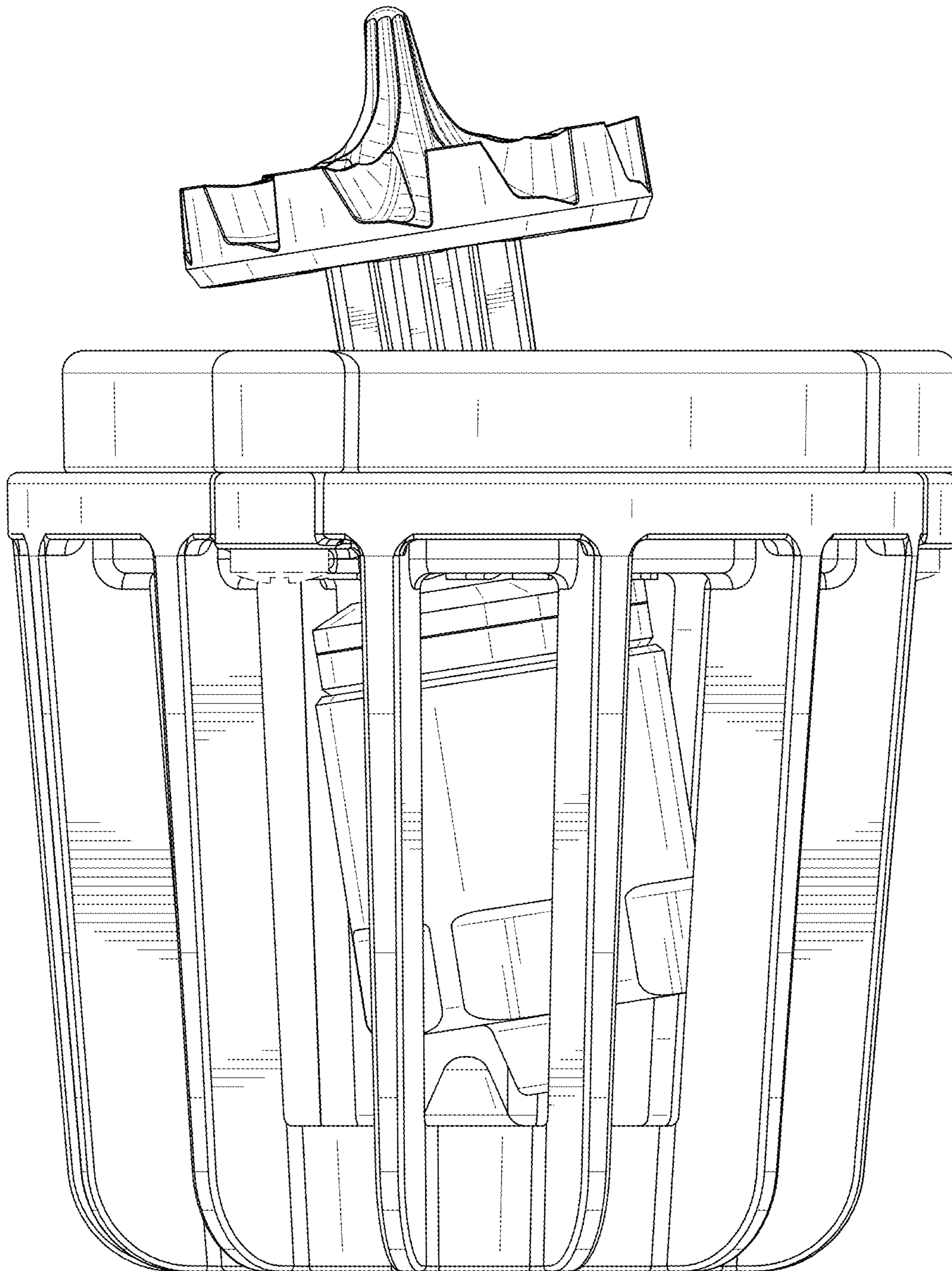


Fig. 2

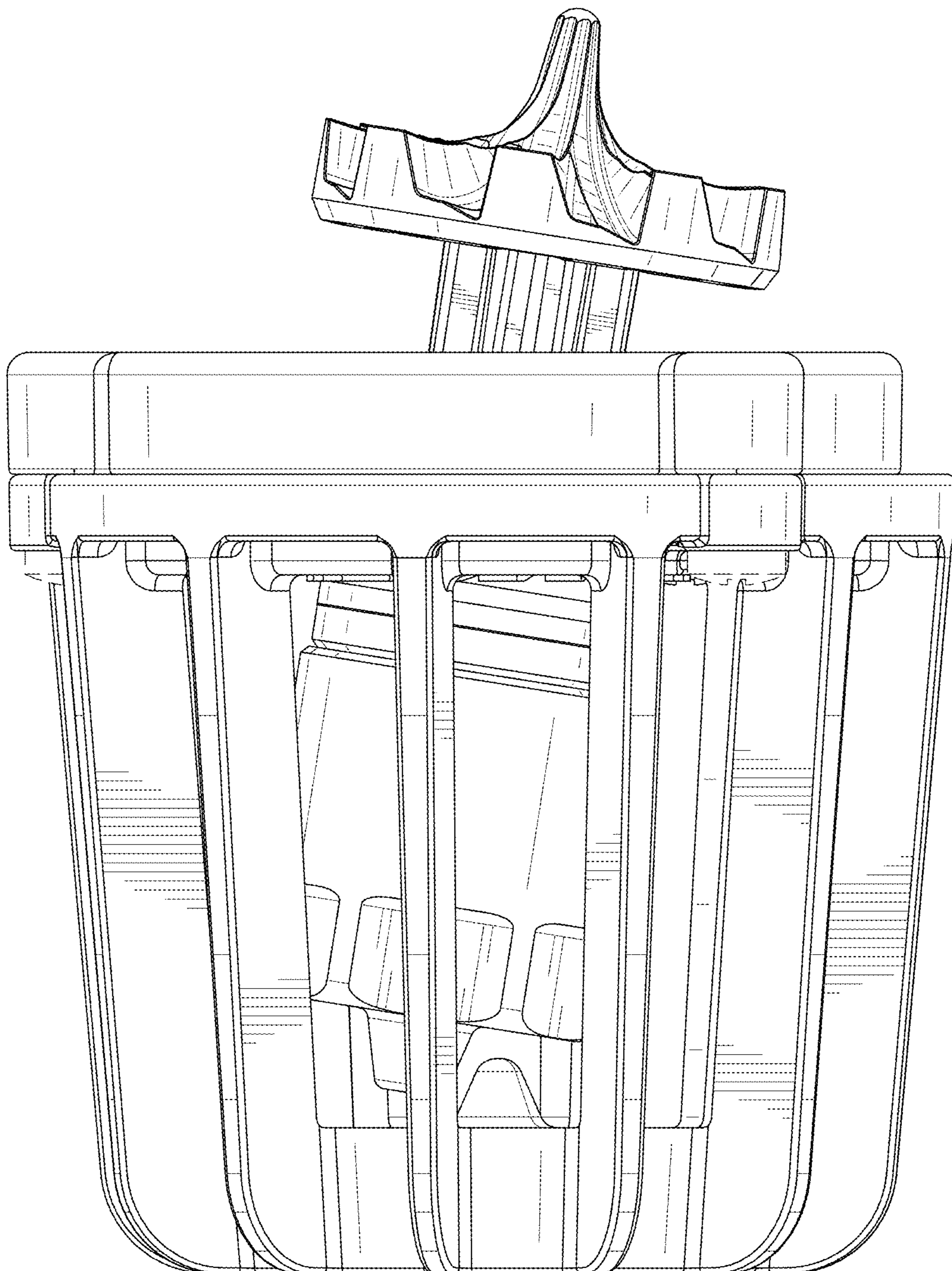


Fig. 3

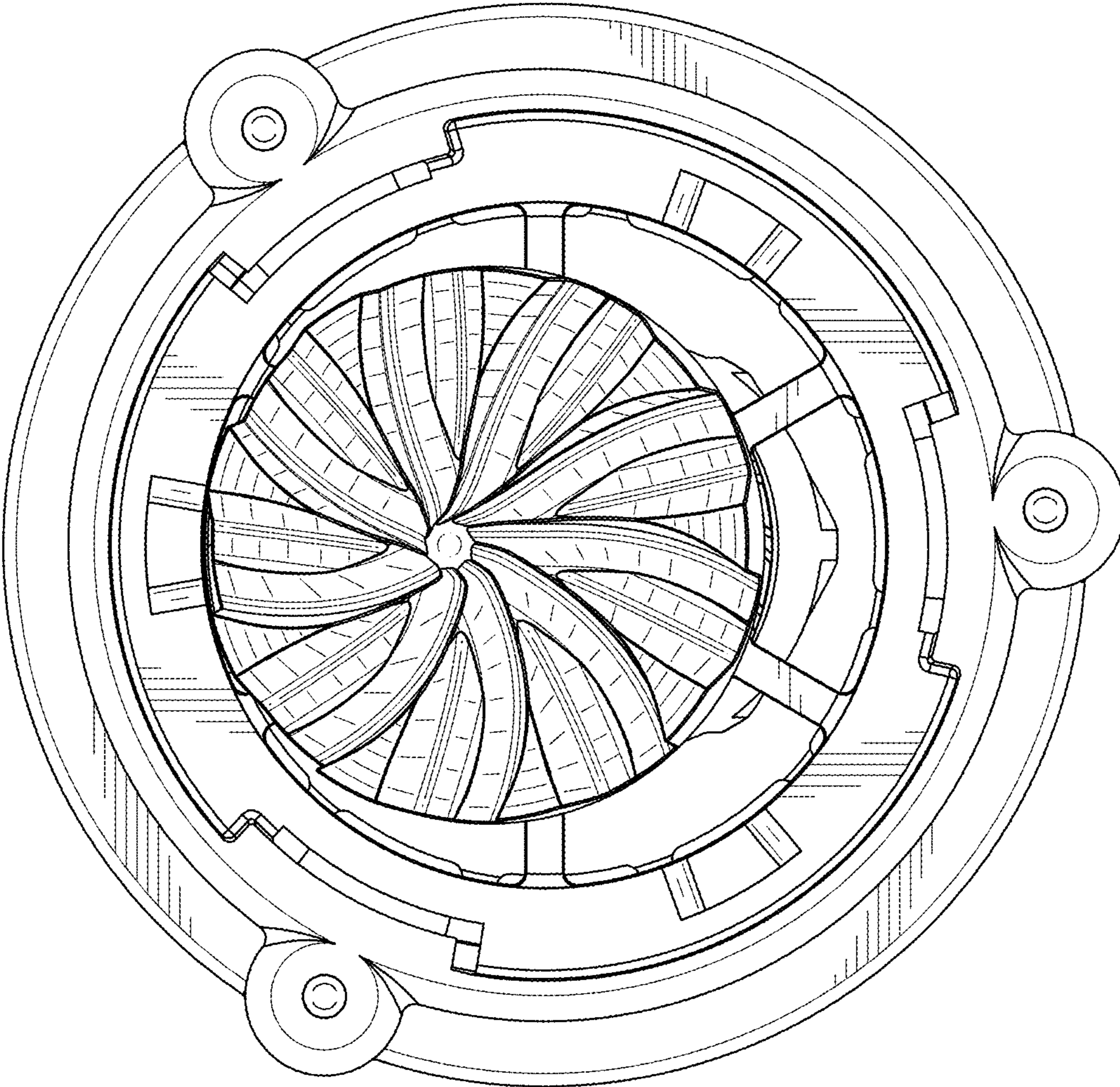


Fig. 4

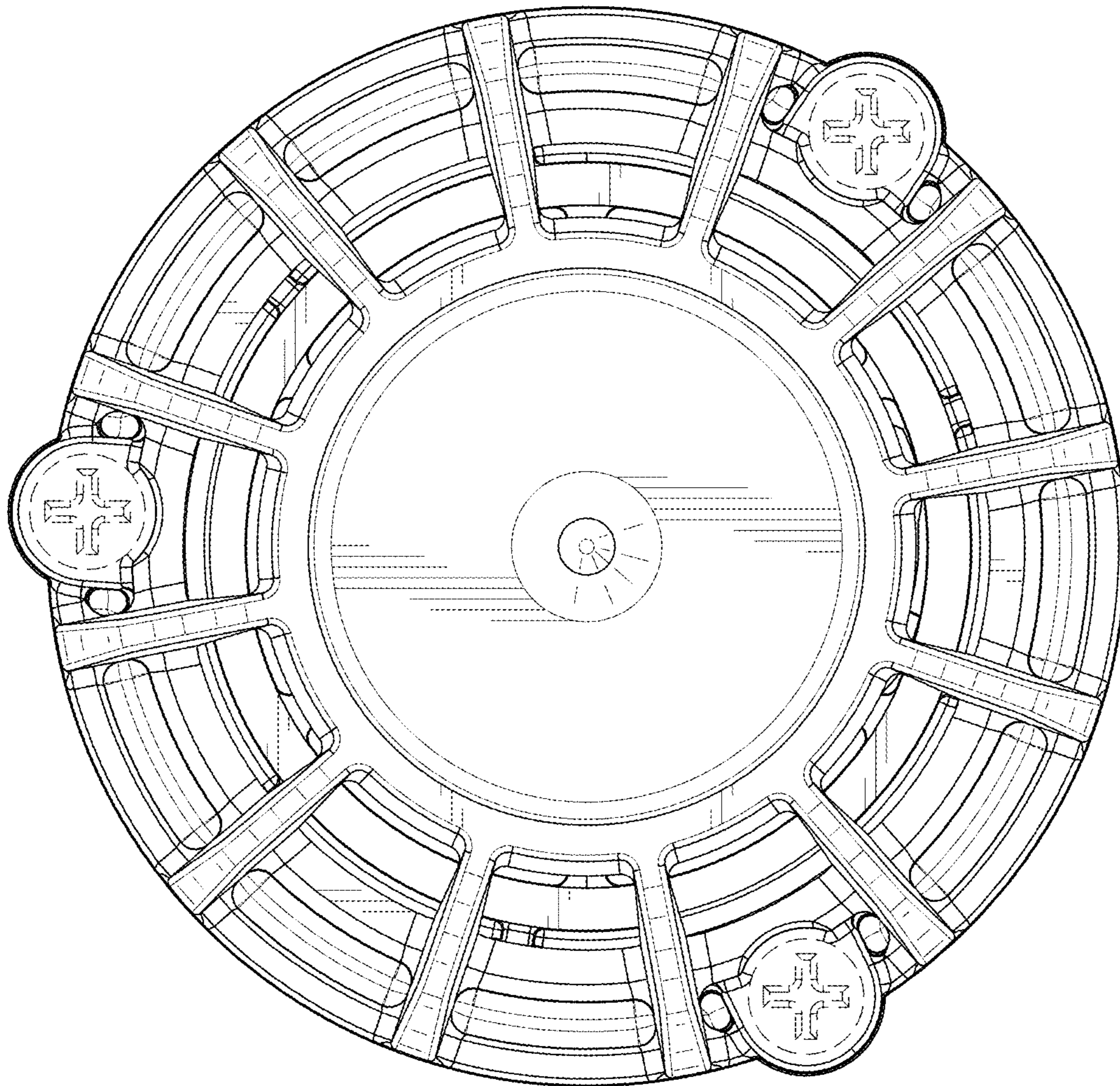


Fig. 5

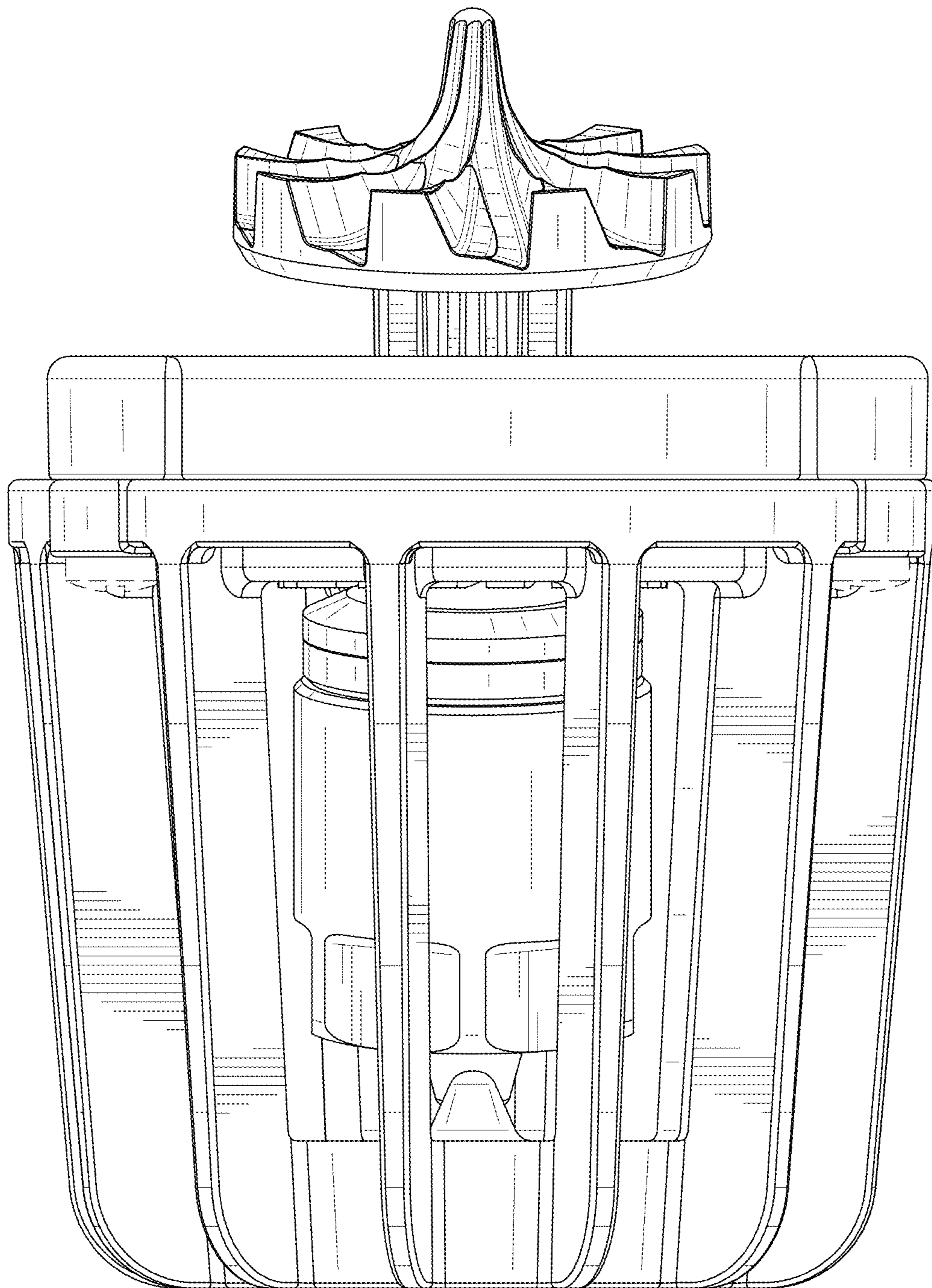


Fig. 6

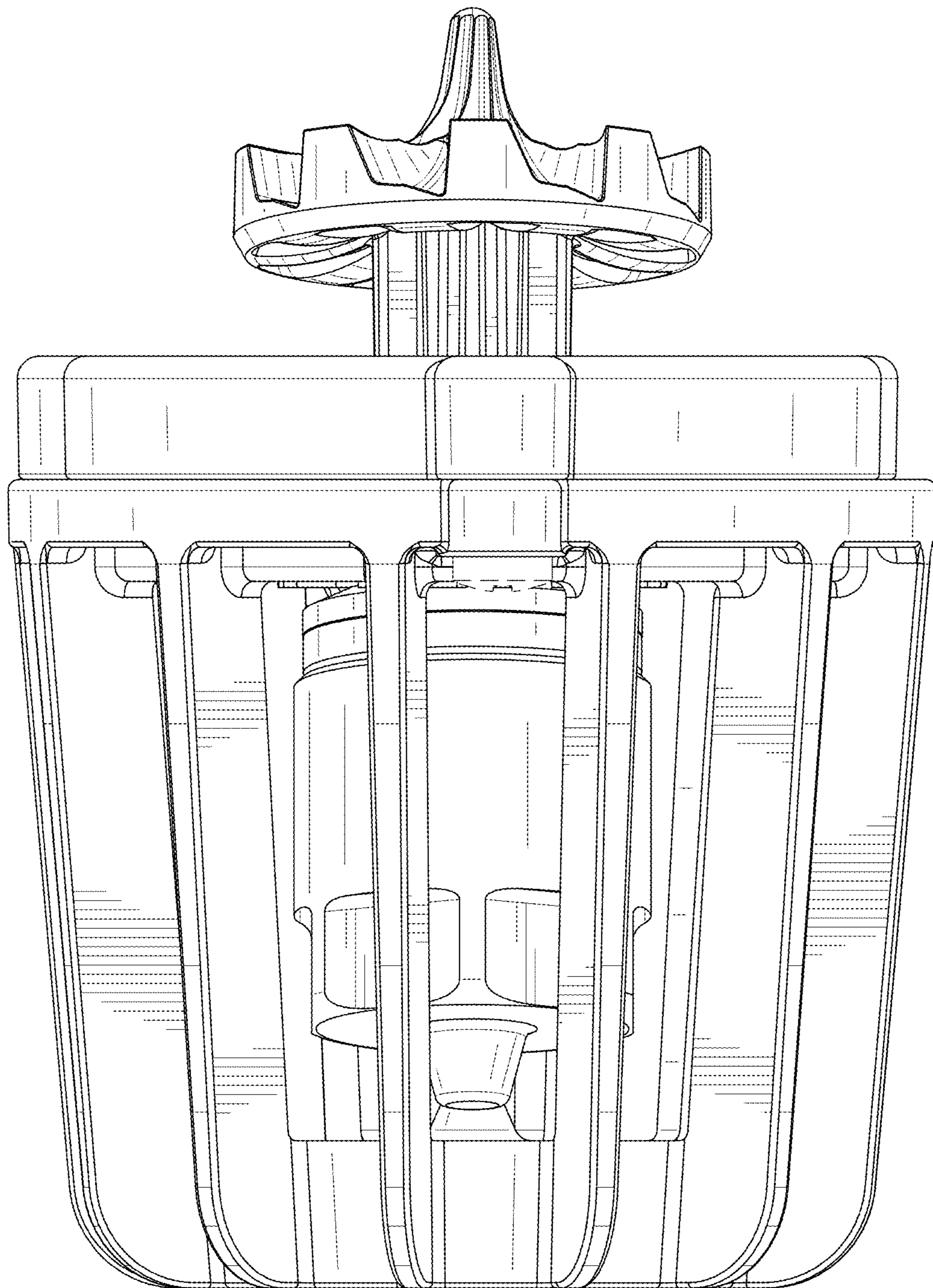


Fig. 7

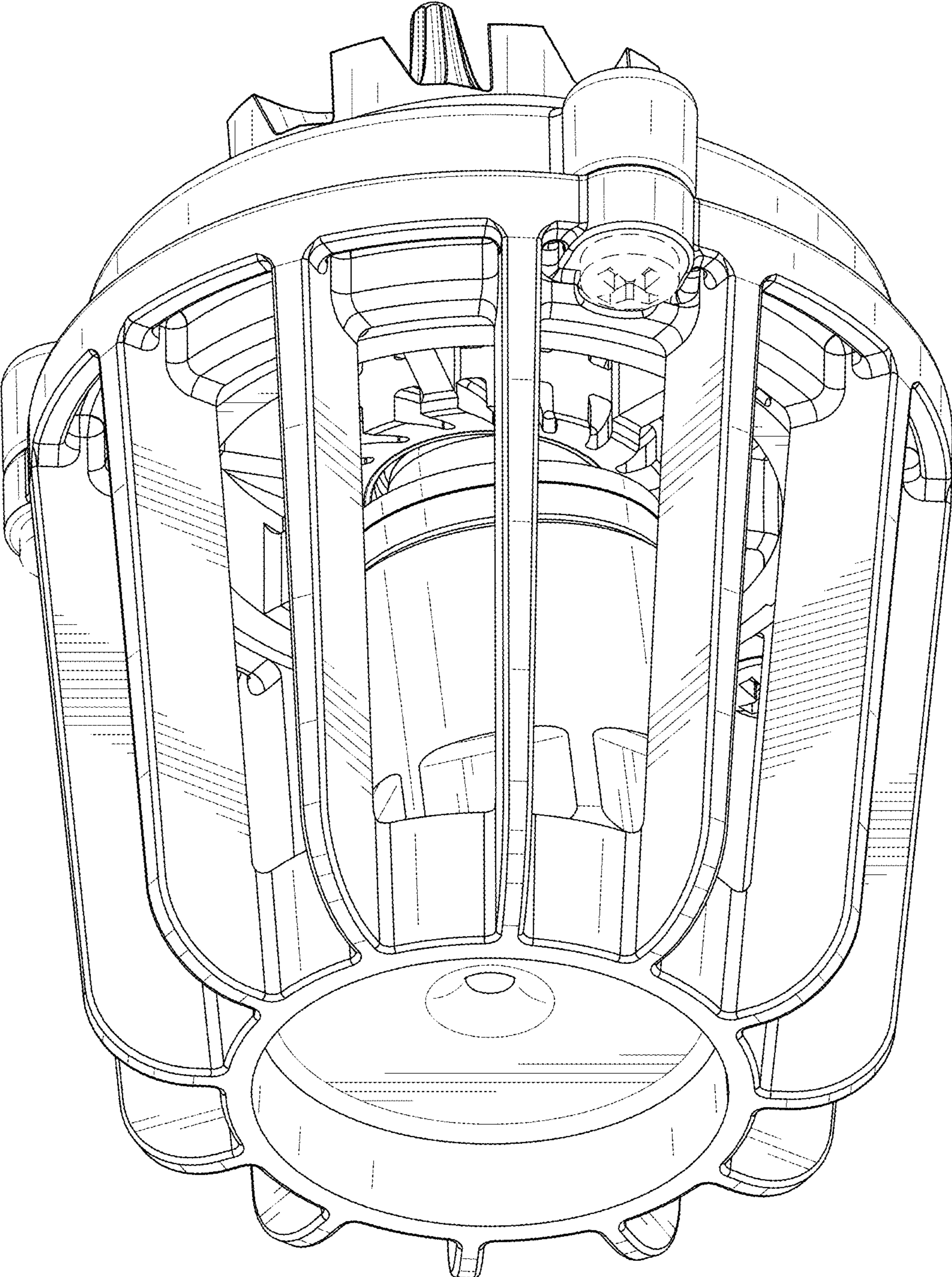


Fig. 8