



US00D983470S

(12) **United States Design Patent** (10) **Patent No.:** **US D983,470 S**
Yrad, Jr. (45) **Date of Patent:** **** Apr. 11, 2023**

(54) **CABLE HOUSING**

(71) Applicant: **Ridge Tool Company**, Elyria, OH (US)

(72) Inventor: **Billy Odon M. Yrad, Jr.**, Elyria, OH (US)

(73) Assignee: **Ridge Tool Company**, Elyria, OH (US)

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

(21) Appl. No.: **29/693,780**

(22) Filed: **Jun. 5, 2019**

Related U.S. Application Data

(63) Continuation of application No. 16/420,383, filed on May 23, 2019, now Pat. No. 10,987,708.

(51) **LOC (14) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/14**

(58) **Field of Classification Search**
USPC D32/14
CPC B08B 9/051; B08B 9/045; B65H 75/38
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D271,436 S *	11/1983	Babb	.....	D32/14
D298,071 S *	10/1988	Irwin	.....	D32/14
D307,496 S *	4/1990	Moss	.....	D32/14
D312,900 S *	12/1990	Russell	.....	D32/14
6,416,009 B1 *	7/2002	Iaciofano	.....	B65H 75/38 242/384.7
6,421,871 B1	7/2002	Peach et al.		
6,834,813 B1 *	12/2004	Nobi	.....	B65H 75/38 137/355.16
D509,929 S *	9/2005	Rutkowski	.....	D32/14
D555,847 S *	11/2007	Franzino	.....	D32/14
D650,954 S *	12/2011	Patterson	.....	D32/14
9,265,263 B2	2/2016	Whited et al.		
D807,730 S *	1/2018	Wu	.....	D8/356

D849,339 S *	5/2019	Fan	.....	D32/14
D885,697 S *	5/2020	Brockman	.....	D32/14
D910,251 S *	2/2021	Lan	.....	D32/14
D911,639 S *	2/2021	Hintz	.....	D32/14
2002/0130210 A1 *	9/2002	Schellekens	.....	B65H 75/4463 242/399.1
2003/0035685 A1 *	2/2003	Schmitt	.....	B08B 9/045 403/322.1
2009/0038093 A1 *	2/2009	Irwin	.....	B08B 9/0436 15/104.095

(Continued)

OTHER PUBLICATIONS

Rigid drawin cleaner, America Tools website review 2021, site visited Jan. 25, 2022, <https://americatools.com/week-specials/ridgid-64273-flexshaft-k9-204-drain-cleaner-for-2-4-pipes-includes-70-5-16-cable-and...>*

(Continued)

Primary Examiner — John R Yeh

(74) *Attorney, Agent, or Firm* — Mark E. Bandy; Rankin Hill & Clark, LLP

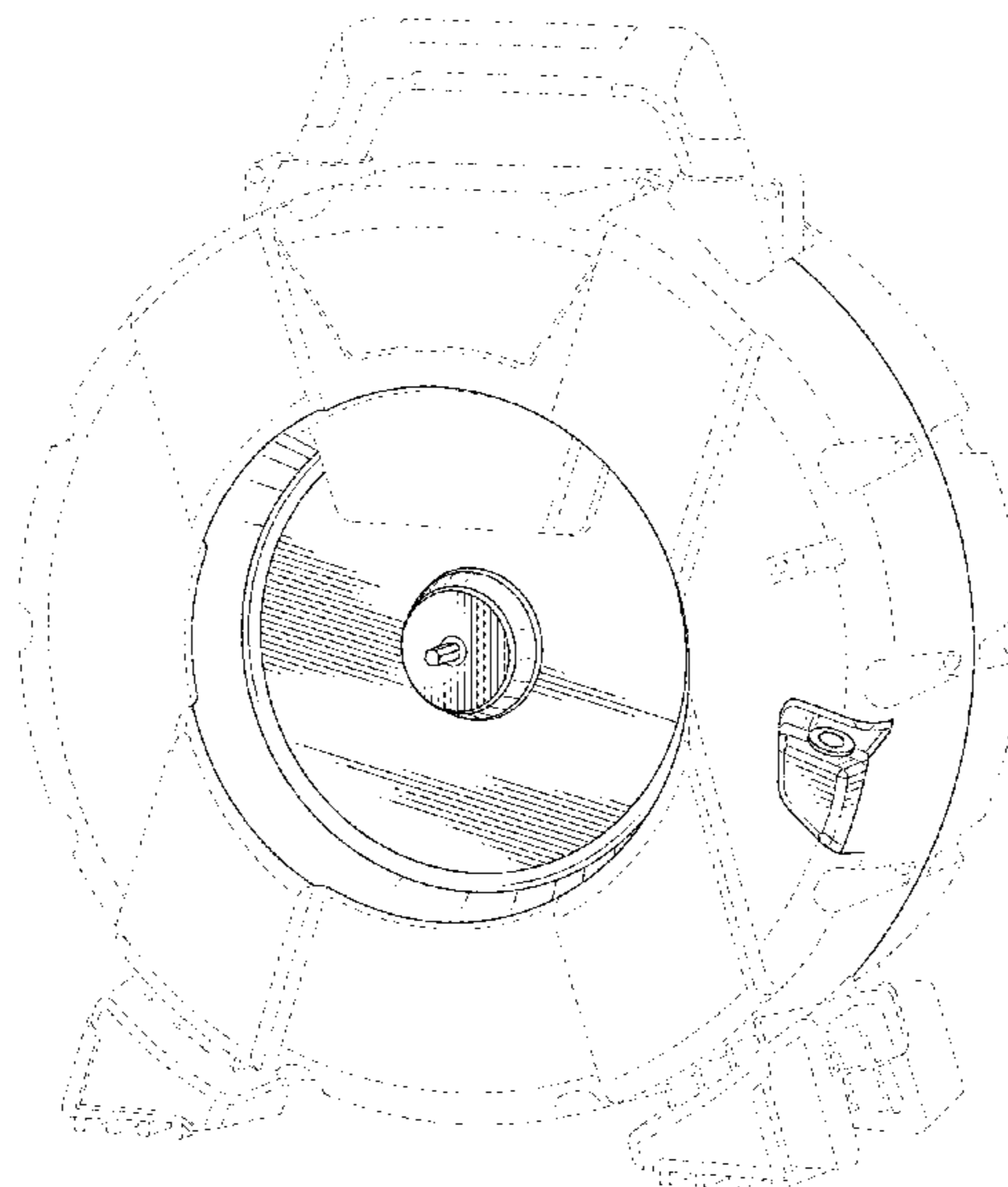
(57) **CLAIM**

The ornamental design for a cable housing, as shown and described.

DESCRIPTION

FIG. 1 is a front, right perspective view of my new design for a cable housing;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear evaluation view thereof;
FIG. 4 is a right side elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines in the drawings depict portions of the cable housing that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2010/0125959	A1 *	5/2010	Sooy	G05B 19/042 15/104.33
2010/0139696	A1 *	6/2010	Silverman	B08B 9/045 134/22.11
2012/0203501	A1 *	8/2012	Gress	B08B 9/045 702/151
2012/0312910	A1 *	12/2012	Lokkinen	B65H 75/425 242/390.5
2018/0085797	A1	3/2018	Beyer	
2018/0126428	A1 *	5/2018	Hsu	B08B 9/045
2020/0230668	A1 *	7/2020	Baek	B08B 9/043
2021/0041005	A1 *	2/2021	Cole	H02K 5/24

OTHER PUBLICATIONS

Large Clog Dog; <https://www.clogsquad.com/product/116897/large-clog-dog>; 3 pages.
 Mini Cleaner; <https://www.picotesolutions.com/drain-cleaning>; 3 pages.

Picote Maxi Miller Power + Operator's Manual; <https://www.picotesolutions.com/operating-manuals>; Jan. 9, 2019; 23 pages.
 Picote Maxi Miller Operator's Manual; <https://www.picotesolutions.com/operating-manuals>; Jan. 9, 2019; 20 pages.
 Picote Super Midi Miller Operator's Manual; <https://www.picotesolutions.com/operating-manuals>; Jan. 9, 2019; 20 pages.
 Picote Midi Miller Operator's Manual; <https://www.picotesolutions.com/operating-manuals>; Jan. 9, 2019; 17 pages.
 Picote Mini Miller Operator's Manual; <https://www.picotesolutions.com/operating-manuals>; Jan. 9, 2019; 22 pages.
 Picote Micro Miller Operator's Manual; <https://www.picotesolutions.com/operating-manuals>; Jan. 9, 2019; 22 pages.
 RCM-10 Safety and Instruction Manual; <https://www.rensi.com/en/services/>; Jan. 2019; 12 pages.
 RCM-25 Safety and Instruction Manual; <https://www.rensi.com/en/services/>; Jan. 2018; 16 pages.
 RCM-36 Safety and Instruction Manual; <https://www.rensi.com/en/services/>; Jan. 2018; 16 pages.
 Zip-Zip Fleet Stationary Drum and ZIP-ZIP Revolution Rotating Drum; <https://www.drainrehabolutions.com/>; 7 pages.

* cited by examiner

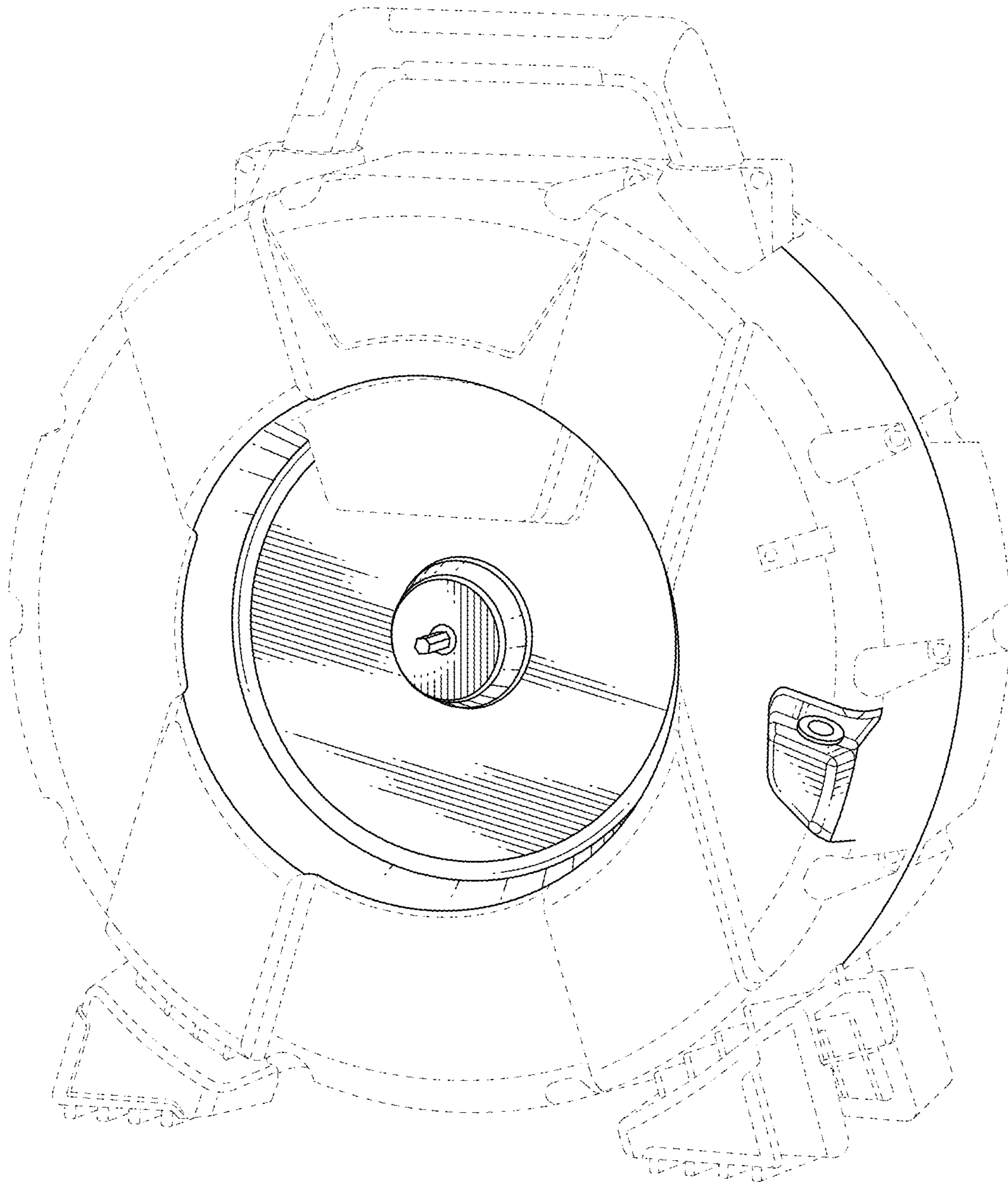


FIG. 1

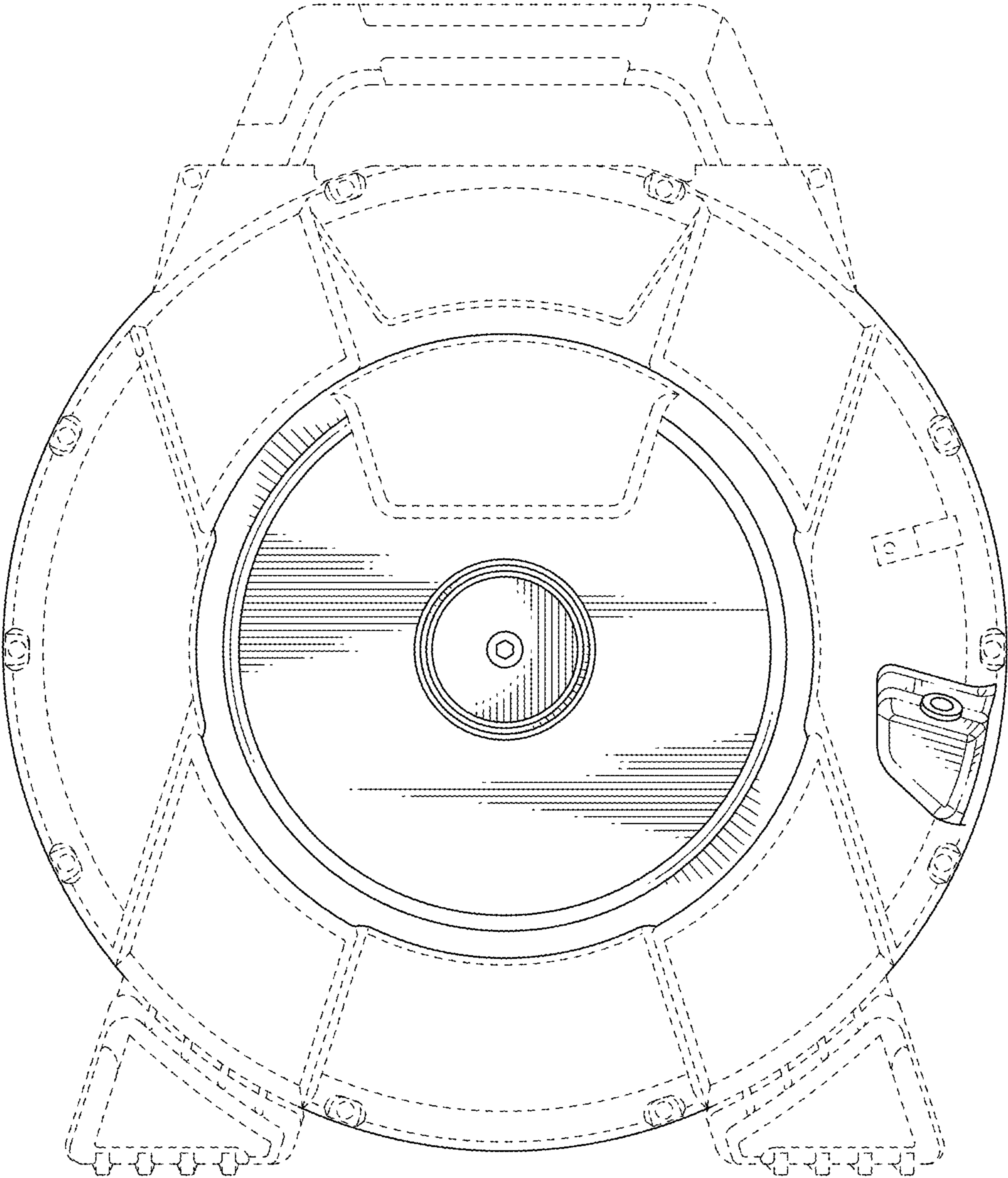


FIG. 2

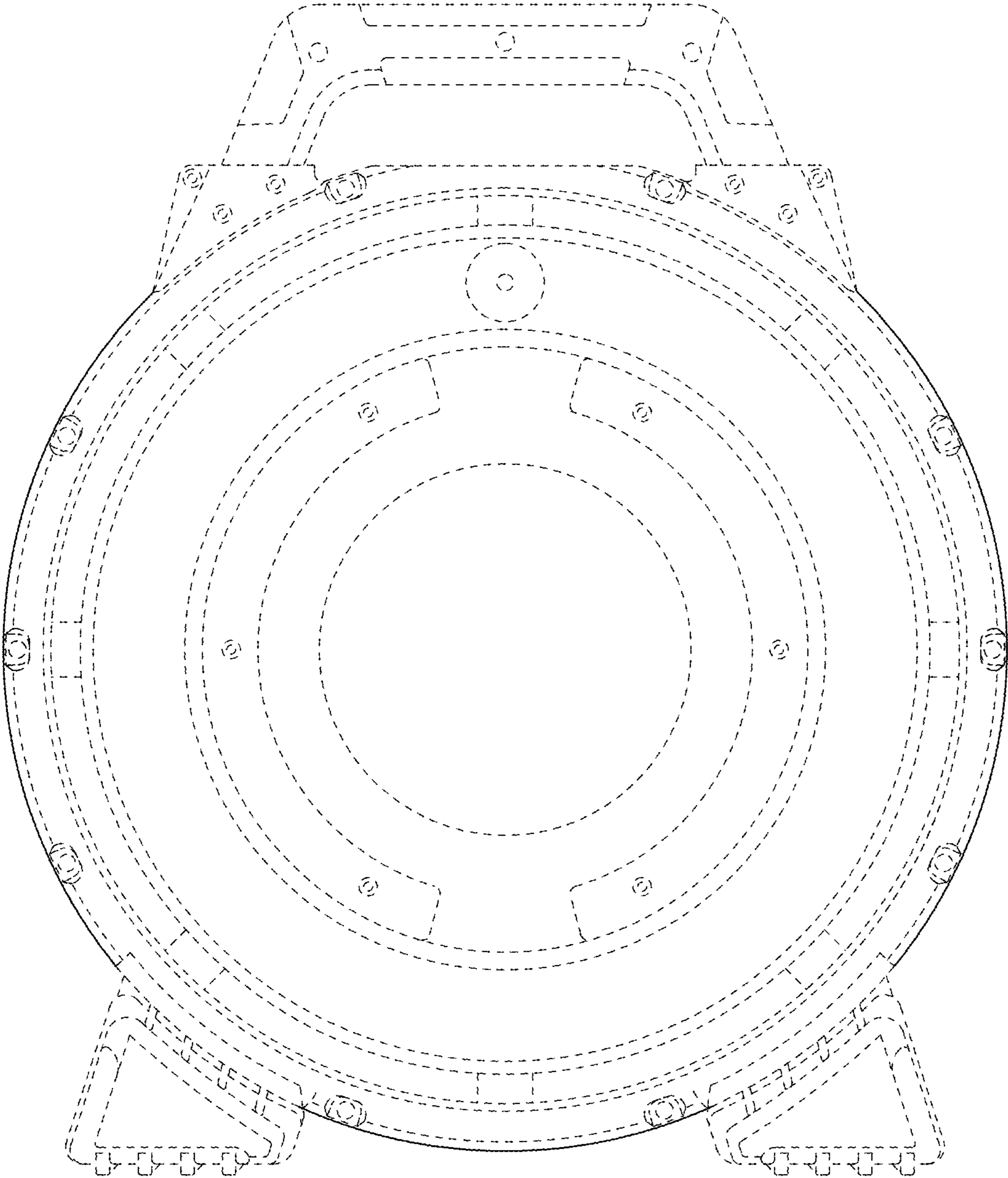


FIG. 3

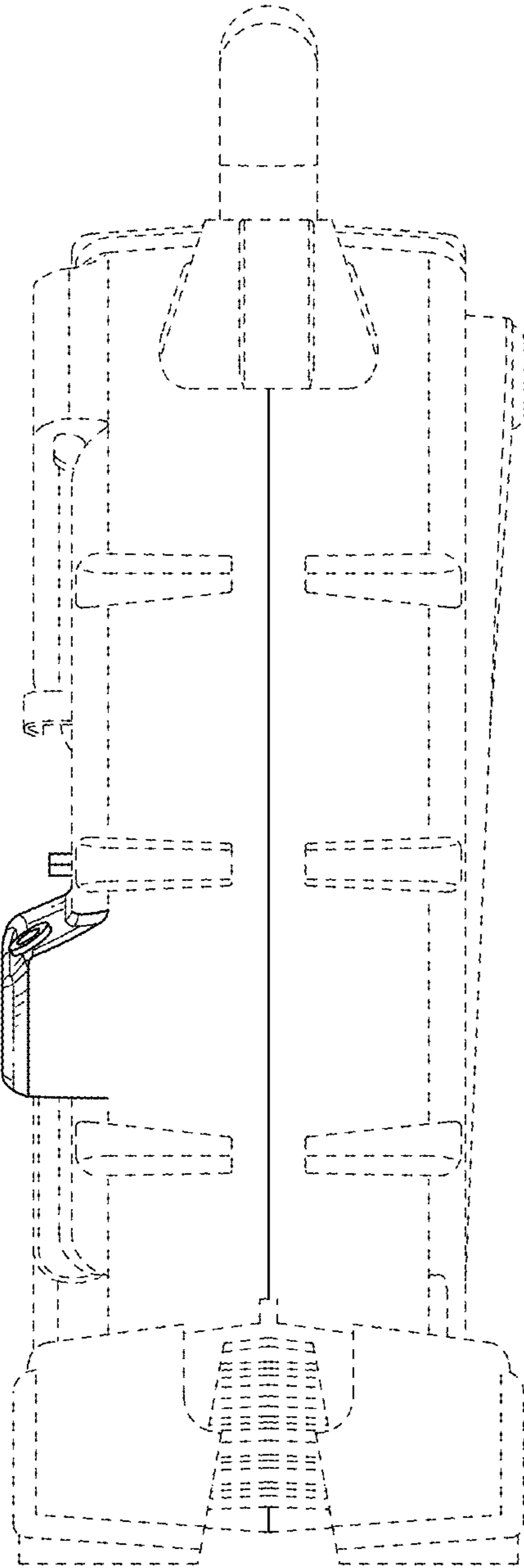


FIG. 4

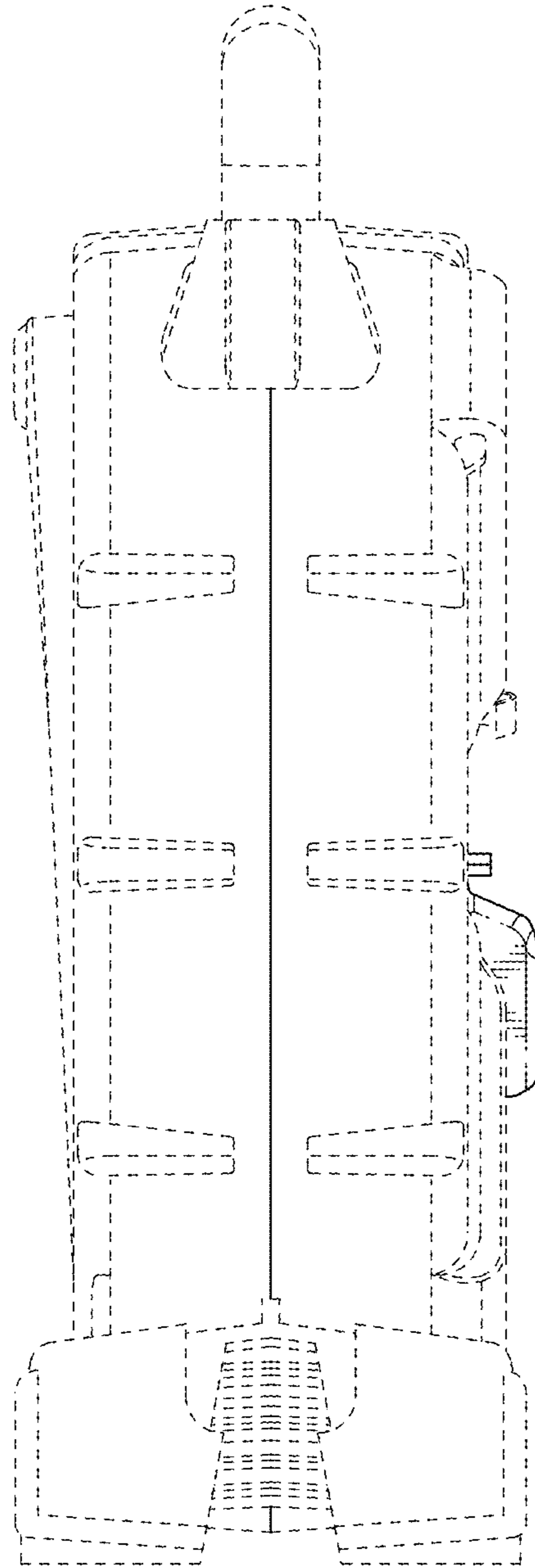


FIG. 5

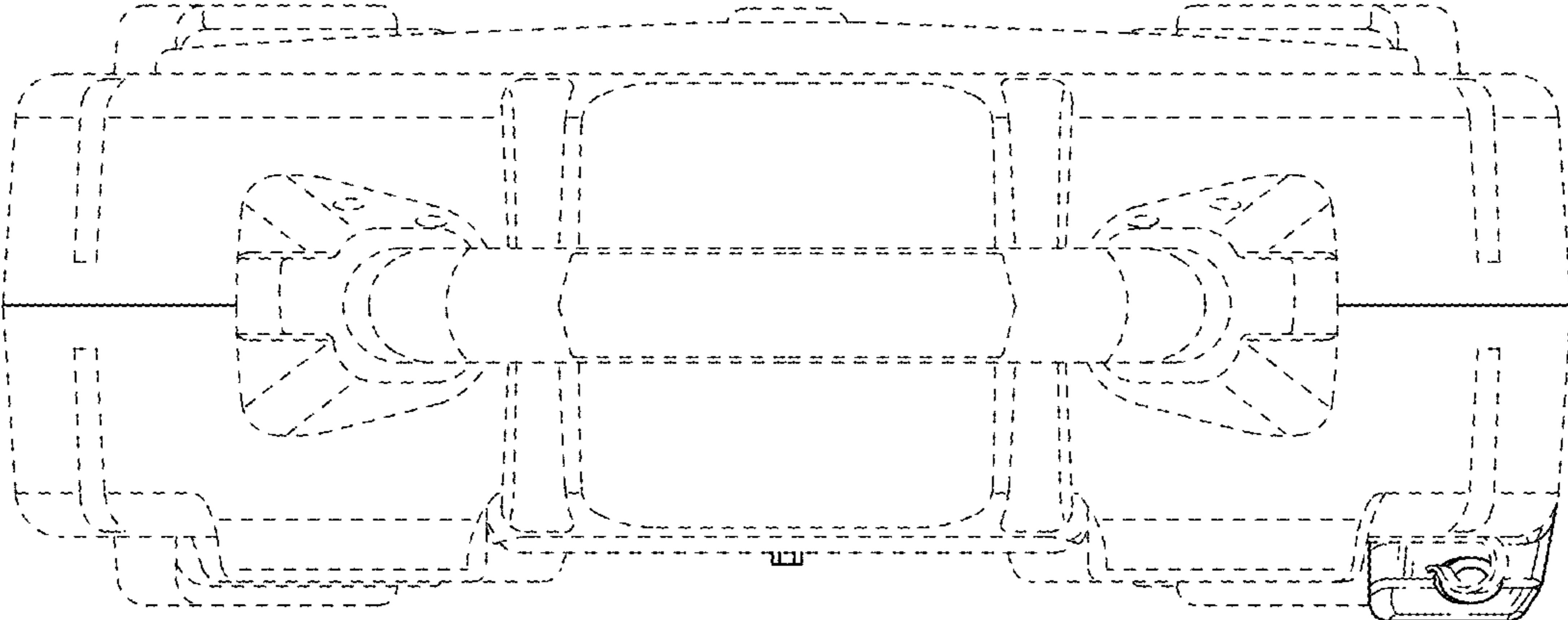


FIG. 6

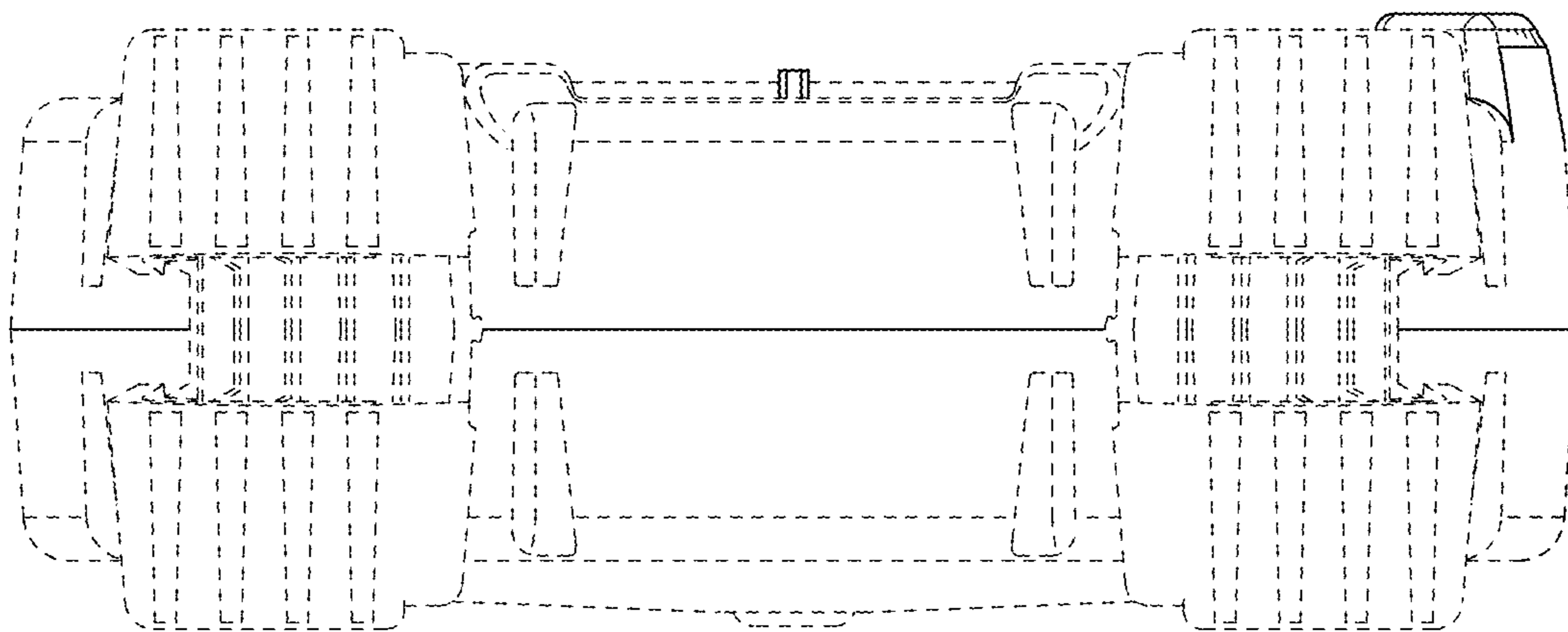


FIG. 7