

US00D849891S

(12) **United States Design Patent** (10) **Patent No.:** **US D849,891 S**
Beeson (45) **Date of Patent:** **** May 28, 2019**

(54) **PIPE JOINT ENCLOSURE**

(71) Applicant: **Steven D. Beeson**, Yukon, OK (US)

(72) Inventor: **Steven D. Beeson**, Yukon, OK (US)

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

(21) Appl. No.: **29/612,984**

(22) Filed: **Aug. 7, 2017**

(51) **LOC (11) Cl.** **23-01**

(52) **U.S. Cl.**

USPC **D23/259**

(58) **Field of Classification Search**

USPC D23/259, 262–266, 268; 138/109,
138/158–159, 169; 285/179, 285.1,
285/286.1, 291.2, 19, 51, 55, 21.1, 145.3,
285/146.1, 48, 45, 50, 52, 54

CPC F16L 17/04; F16L 17/025; F16L 17/035;
F16L 27/04; F16L 27/023; F16L 27/103;
F16L 57/00; F16L 43/00; F16L 27/053

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,057,939 A * 4/1913 Cooper F16L 27/04
285/261
1,164,040 A * 12/1915 Walton F16L 27/04
285/266
1,379,811 A * 5/1921 Fyffe F16L 41/021
285/133.11
3,038,743 A * 6/1962 Zaloumis F16L 27/103
285/231
3,860,271 A * 1/1975 Rodgers F16L 27/053
277/507
6,305,719 B1 * 10/2001 Smith, Jr. F16L 55/175
285/15
6,581,975 B1 * 6/2003 Holmoy F16L 27/06
285/146.1
D481,108 S * 10/2003 Horikawa D23/263

D489,434 S * 5/2004 Horikawa D23/263
8,820,795 B2 * 9/2014 Dole F16L 17/04
285/179
D785,139 S * 4/2017 Gansler D23/259

(Continued)

OTHER PUBLICATIONS

More than one year before the filing date of this application the following system was in public use. A box having the shape of a rectangular prism with pipe openings in each end. Each hole had a 2.5 inch diameter. The dimensions of the box were 8 inch, by 8 inch, by 16 inches. The box was built from plate with 0.5 inch thickness. One side was hinged, and the opposite side had a lock. The box was used to enclose a hammer union, and prevent someone from hitting it under pressure. The attached sketch illustrates the box.

Primary Examiner — Eric L Goodman

Assistant Examiner — Amy C Wierenga

(74) *Attorney, Agent, or Firm* — Gary Peterson

(57)

CLAIM

The ornamental design for a pipe joint enclosure, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of a pipe joint enclosure. The rear elevation view is identical. The shells are in an assembled position.

FIG. 2 is a top plan view of the enclosure shown in FIG. 1, taken along line 2-2.

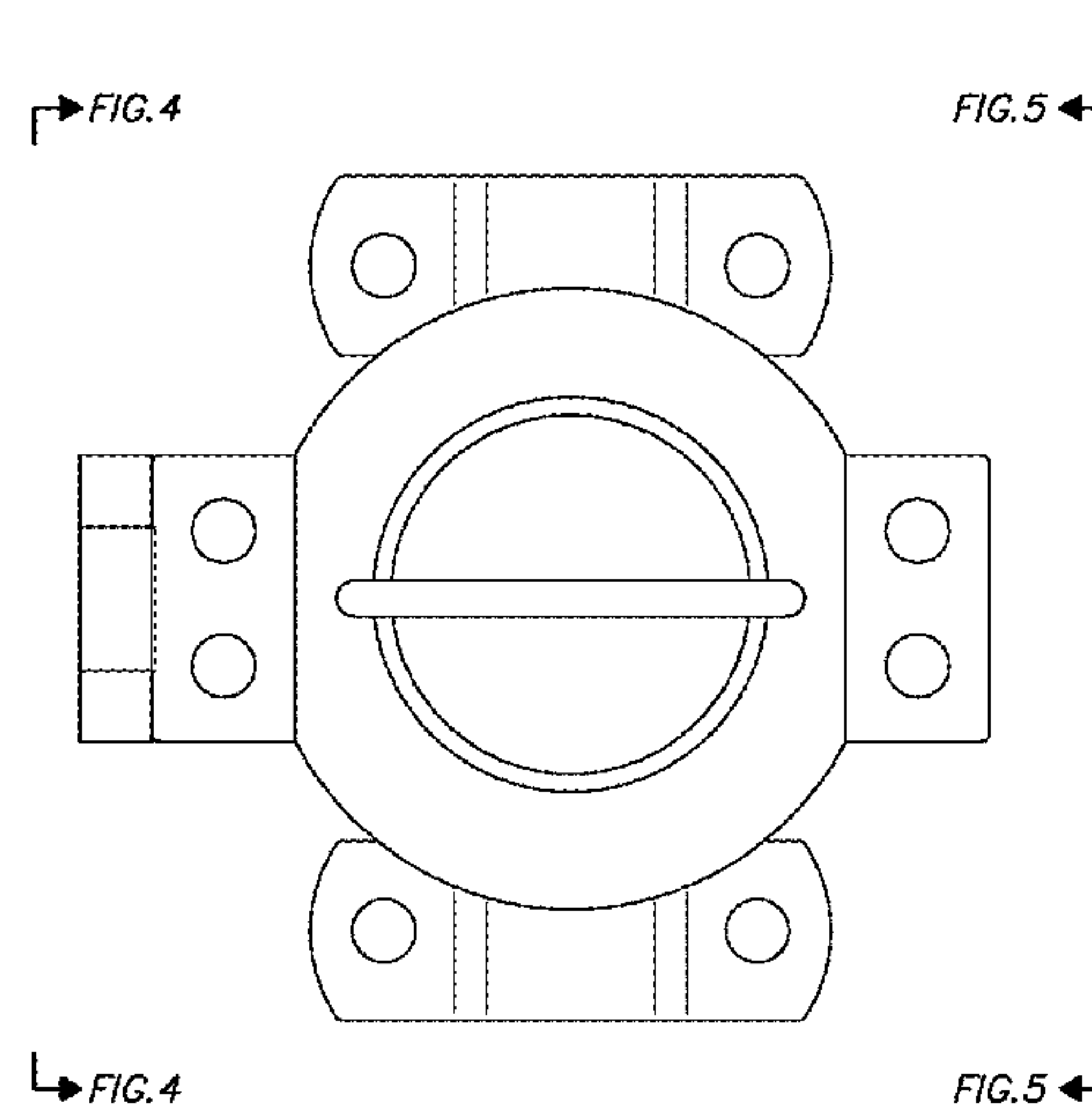
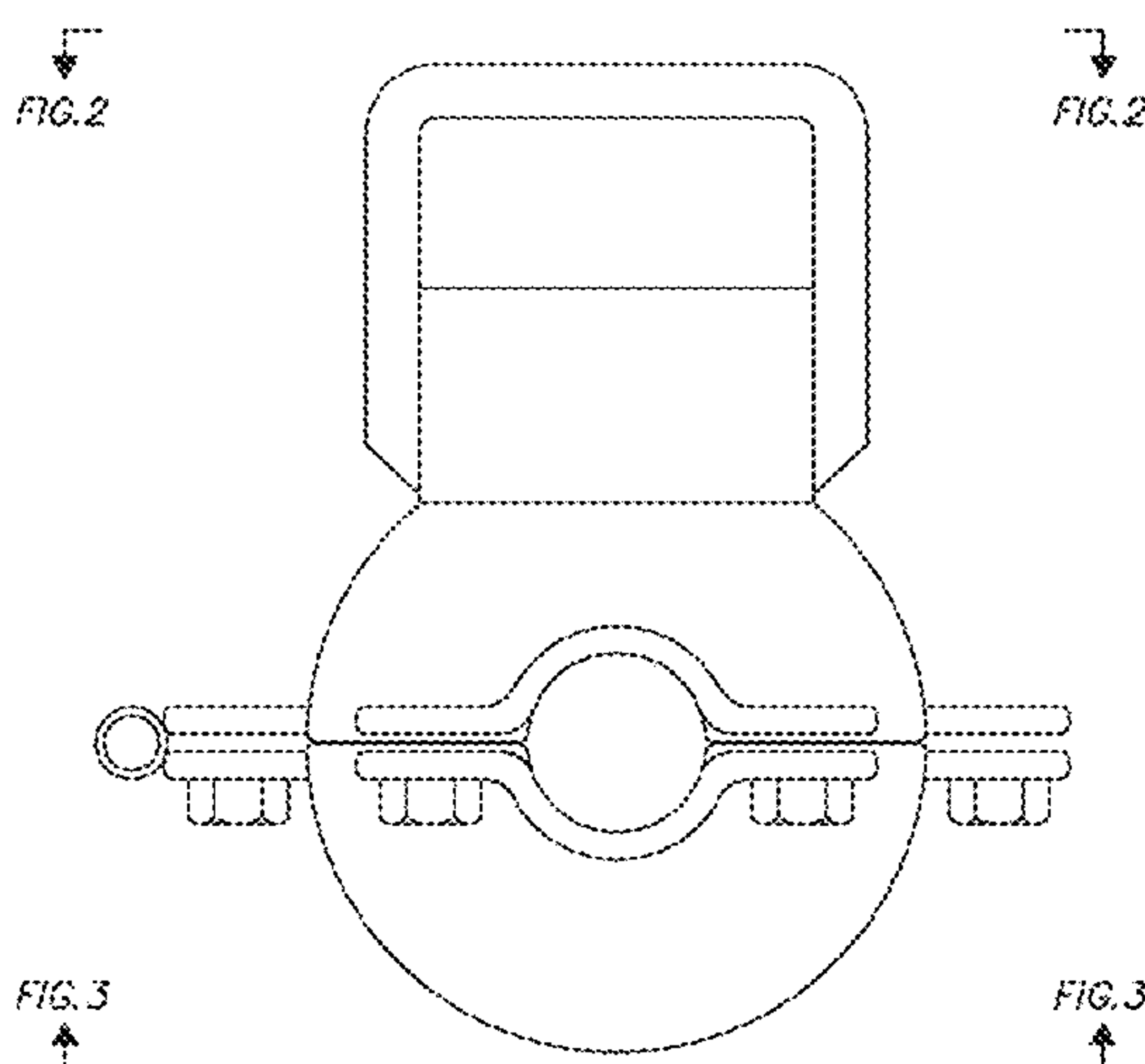
FIG. 3 is a bottom plan view of the enclosure shown in FIG. 1, taken along line 3-3.

FIG. 4 is a left side elevation view of the enclosure shown in FIG. 2, taken along line 4-4.

FIG. 5 is a right side elevation view of the enclosure shown in FIG. 2, in FIG. 2, taken along line 5-5; and,

FIG. 6 is a perspective view of the enclosure shown in FIG. 1. The shells are in an unassembled position and the nut elements have been removed.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2006/0267343	A1 *	11/2006	Wright	F16L 17/04 285/373
2013/0026751	A1 *	1/2013	Petit	F16L 27/04 285/146.1
2013/0200609	A1 *	8/2013	Dole	F16L 17/04 285/132.1
2013/0200610	A1 *	8/2013	Cygler, III	F16L 17/04 285/132.1
2015/0021911	A1 *	1/2015	Bowman	F16L 21/005 285/340

* cited by examiner

FIG.2

FIG.2

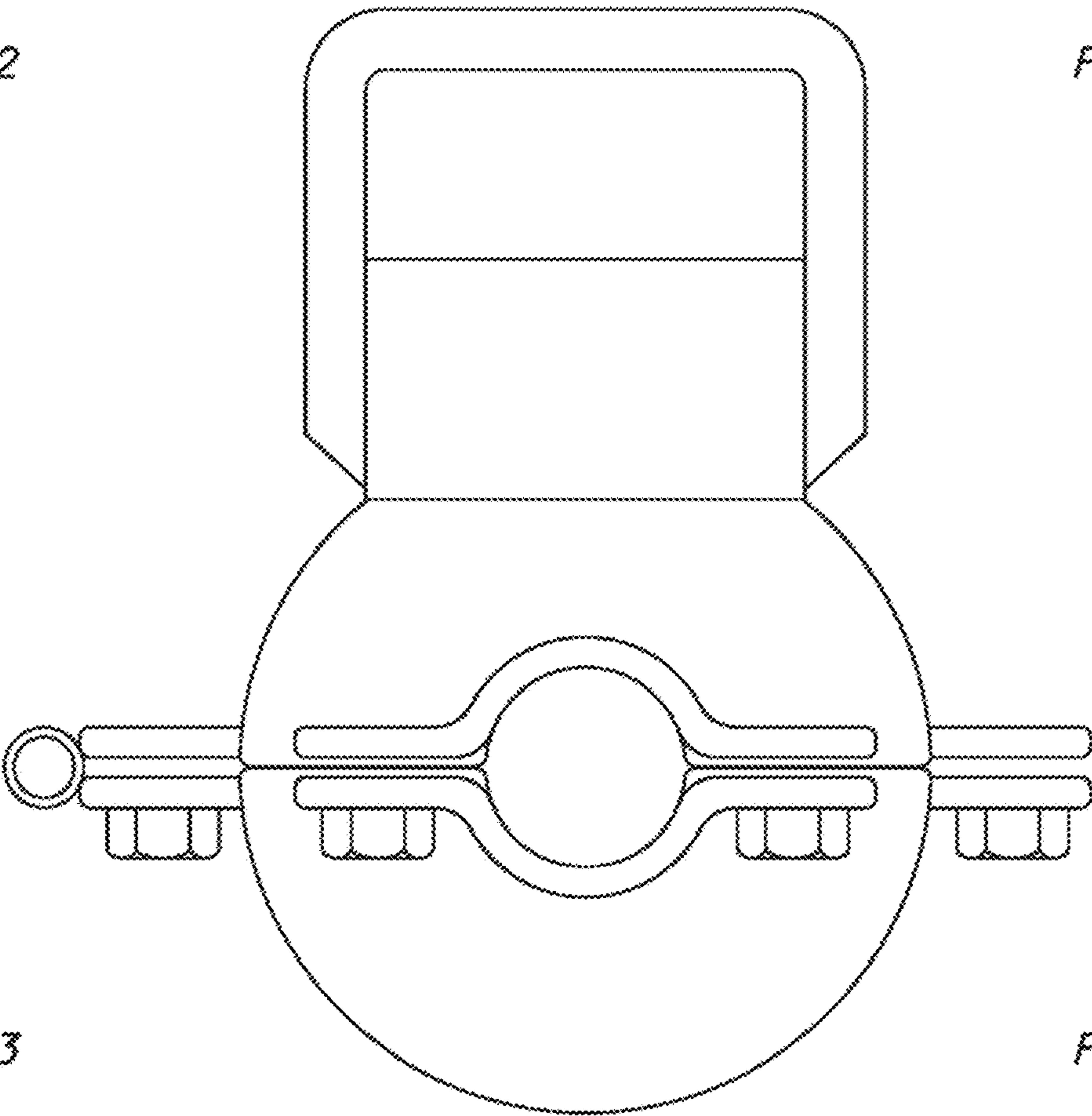


FIG.3

FIG.3

FIG. 1

FIG. 4

FIG. 5

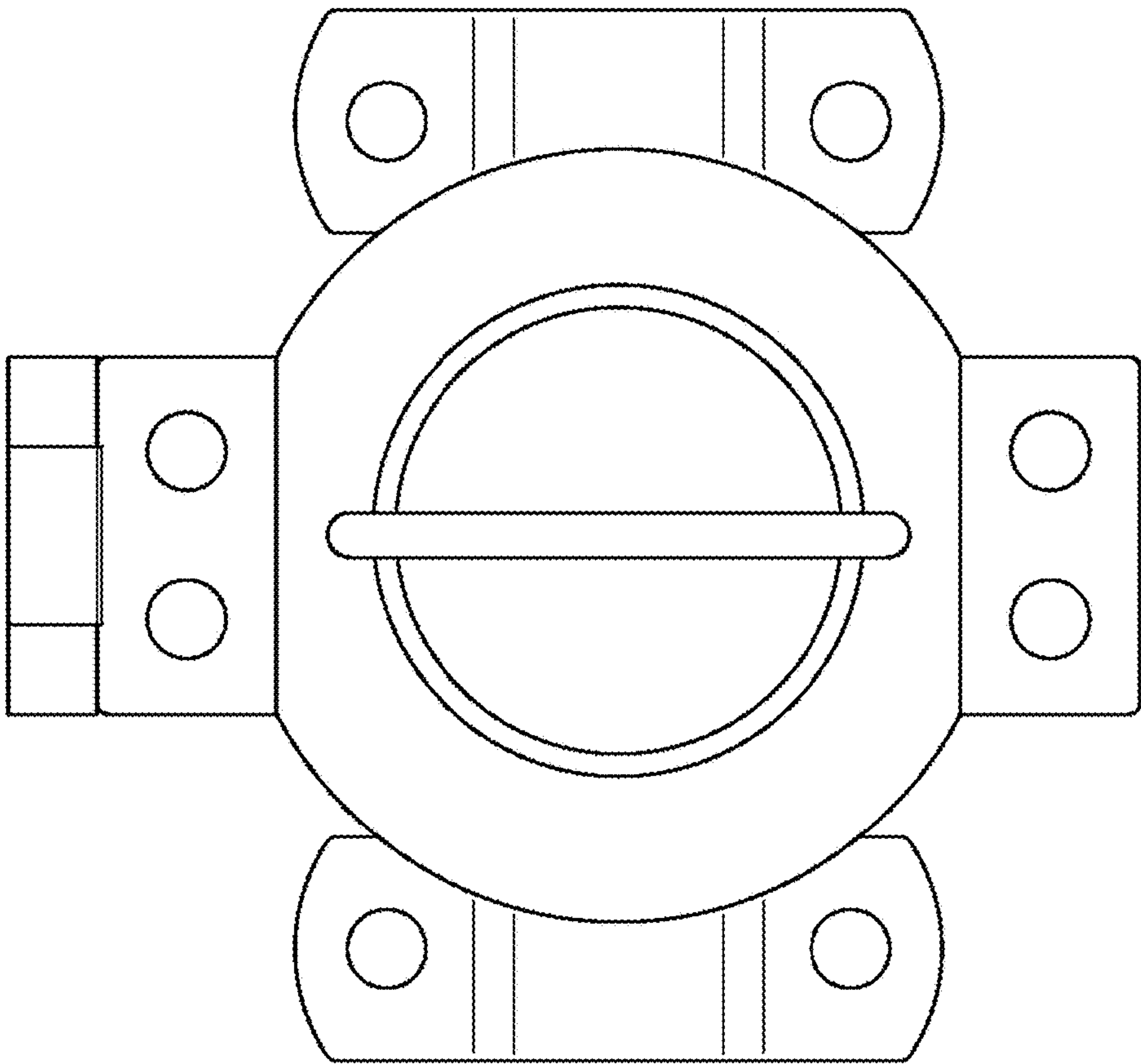


FIG. 4

FIG. 5

FIG. 2

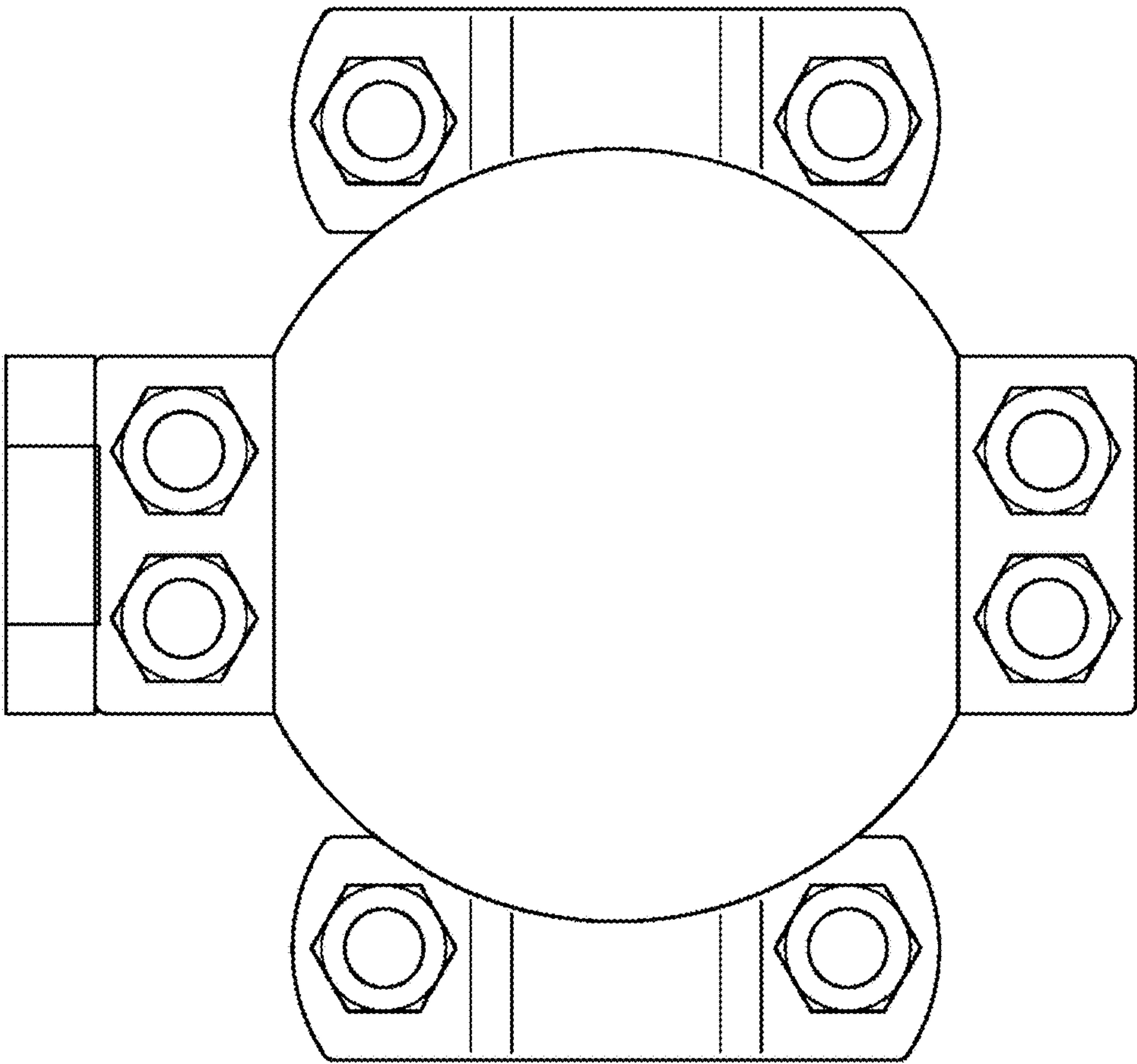


FIG. 3

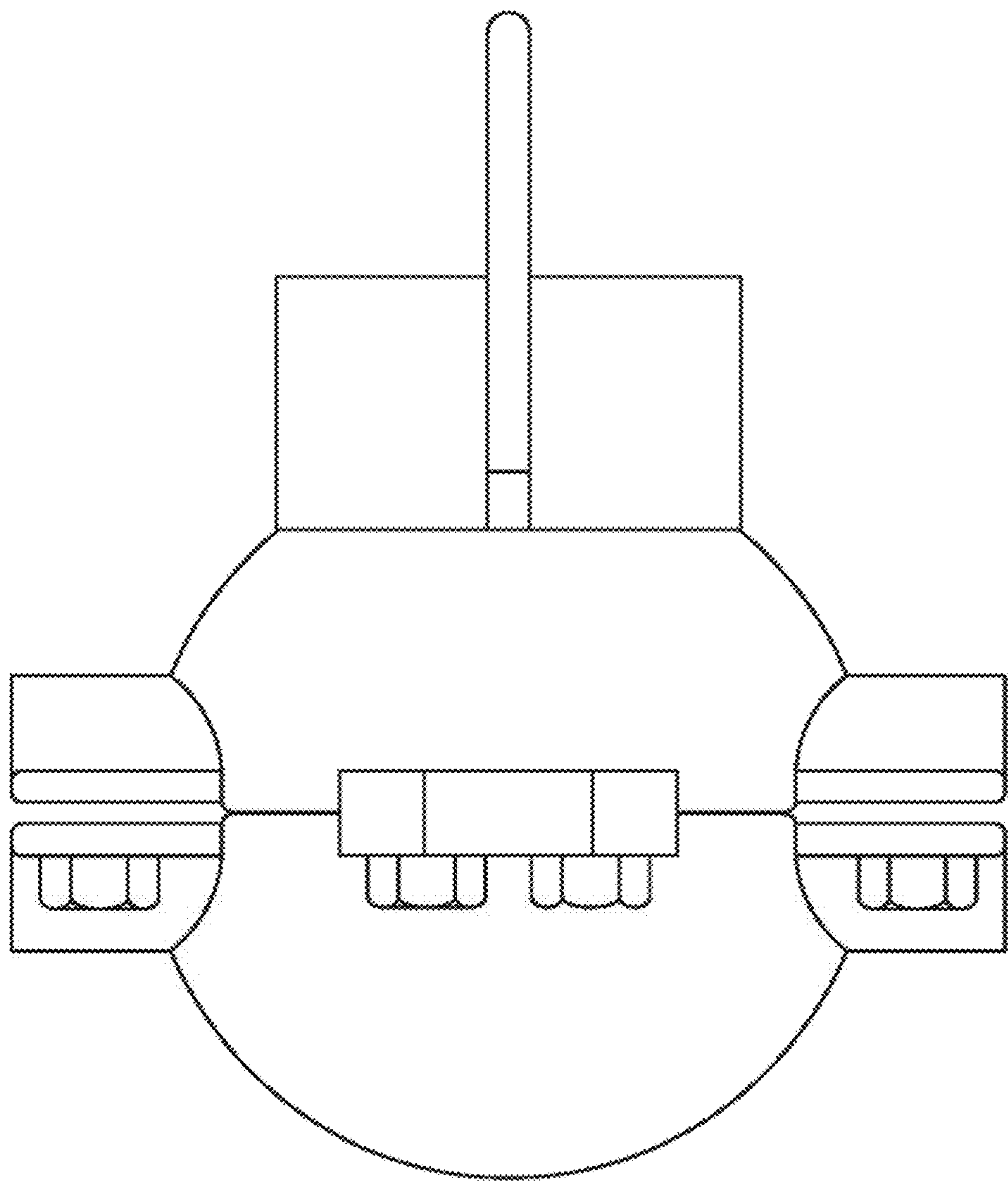


FIG. 4

