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**Beeson**

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(54) **PIPE JOINT ENCLOSURE**

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

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

USPC ..... **D23/259**

(58) **Field of Classification Search**

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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.

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(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.

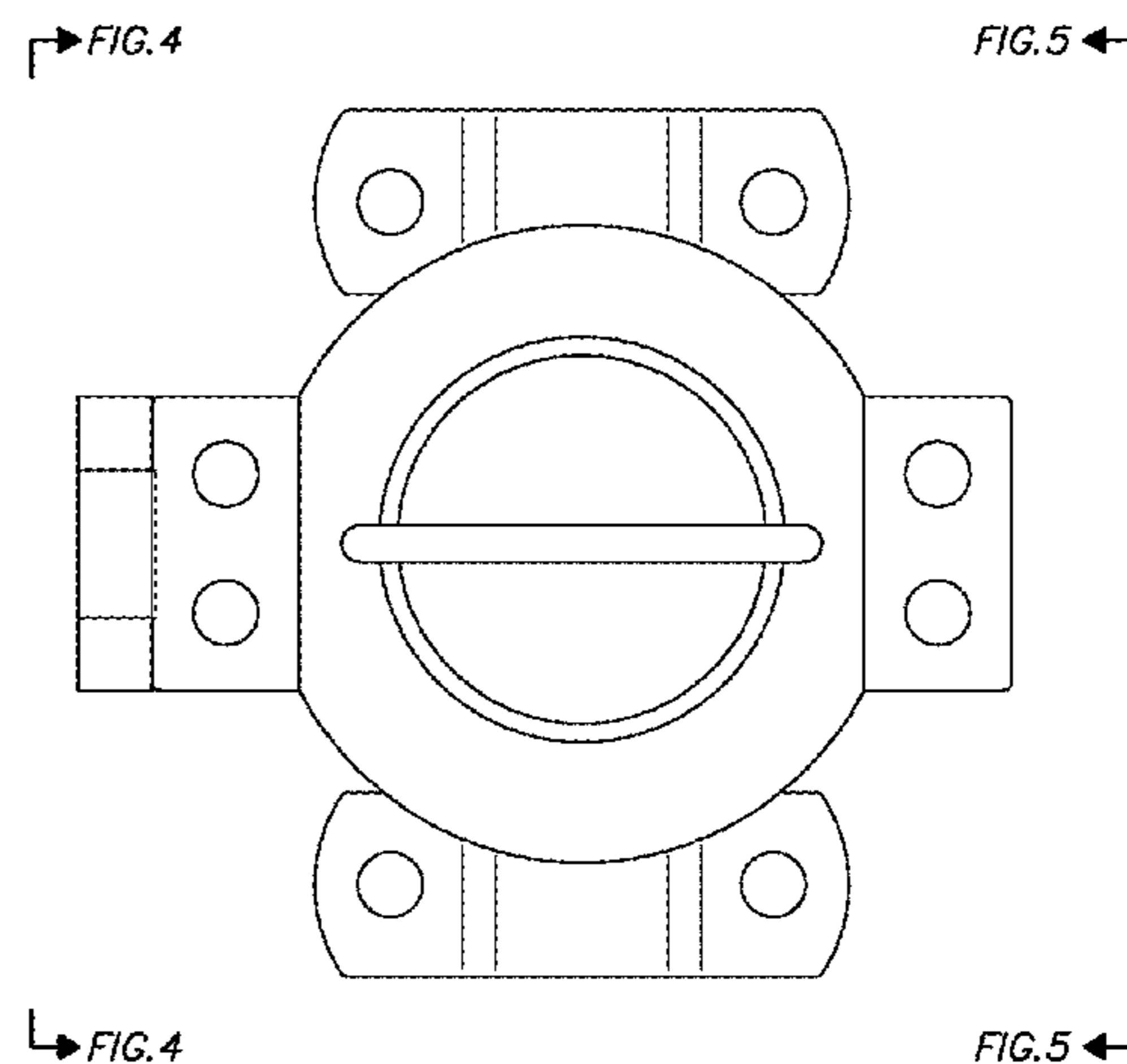
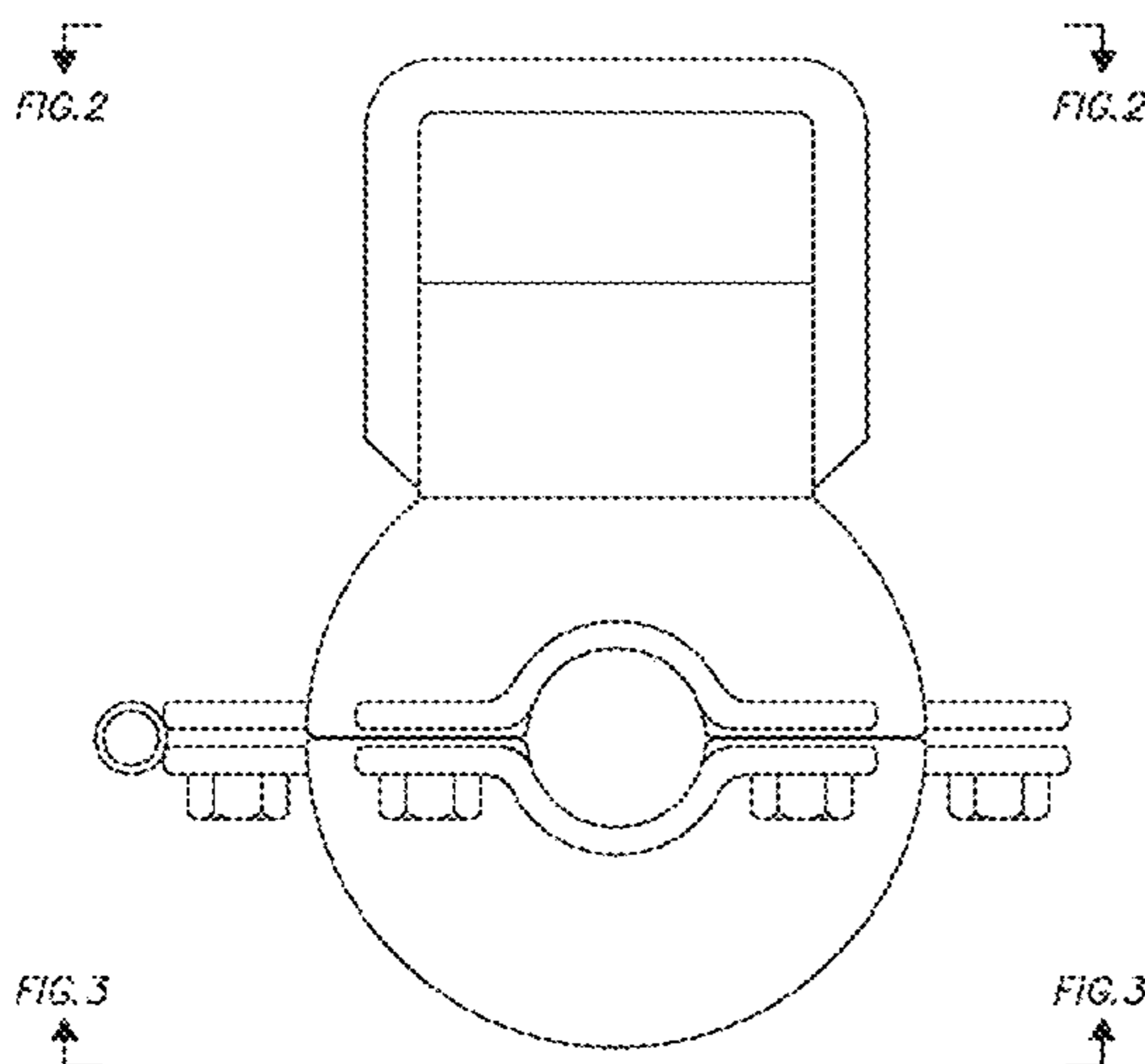
FIG. 3 is a bottom plan view of the enclosure shown in FIG. 1, taken along line 3-3.

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

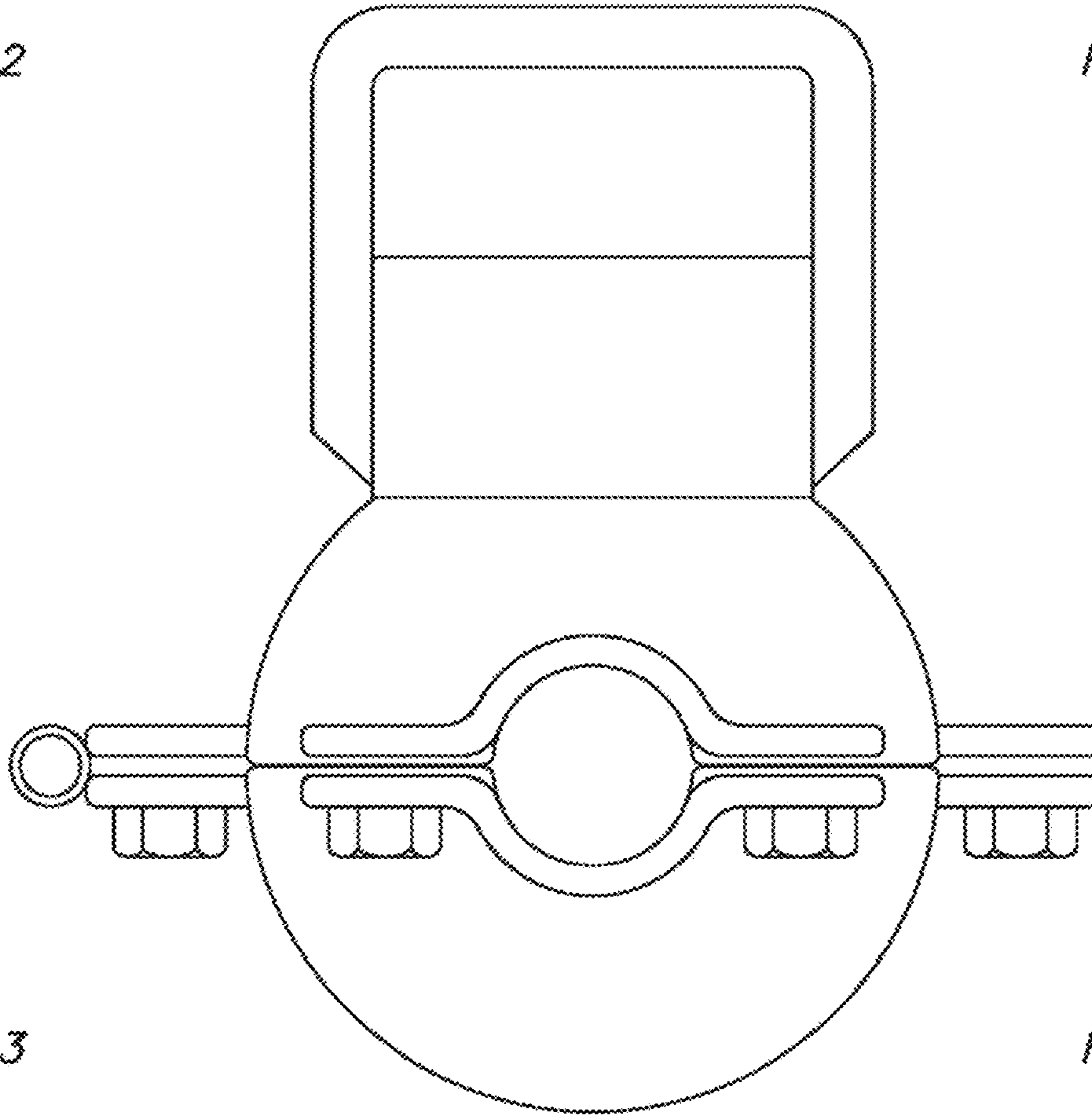


FIG. 3

FIG. 3

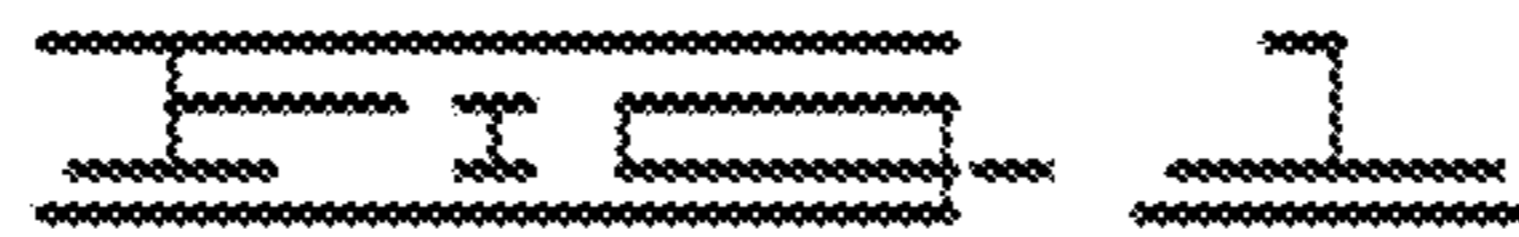


FIG. 4

FIG. 5

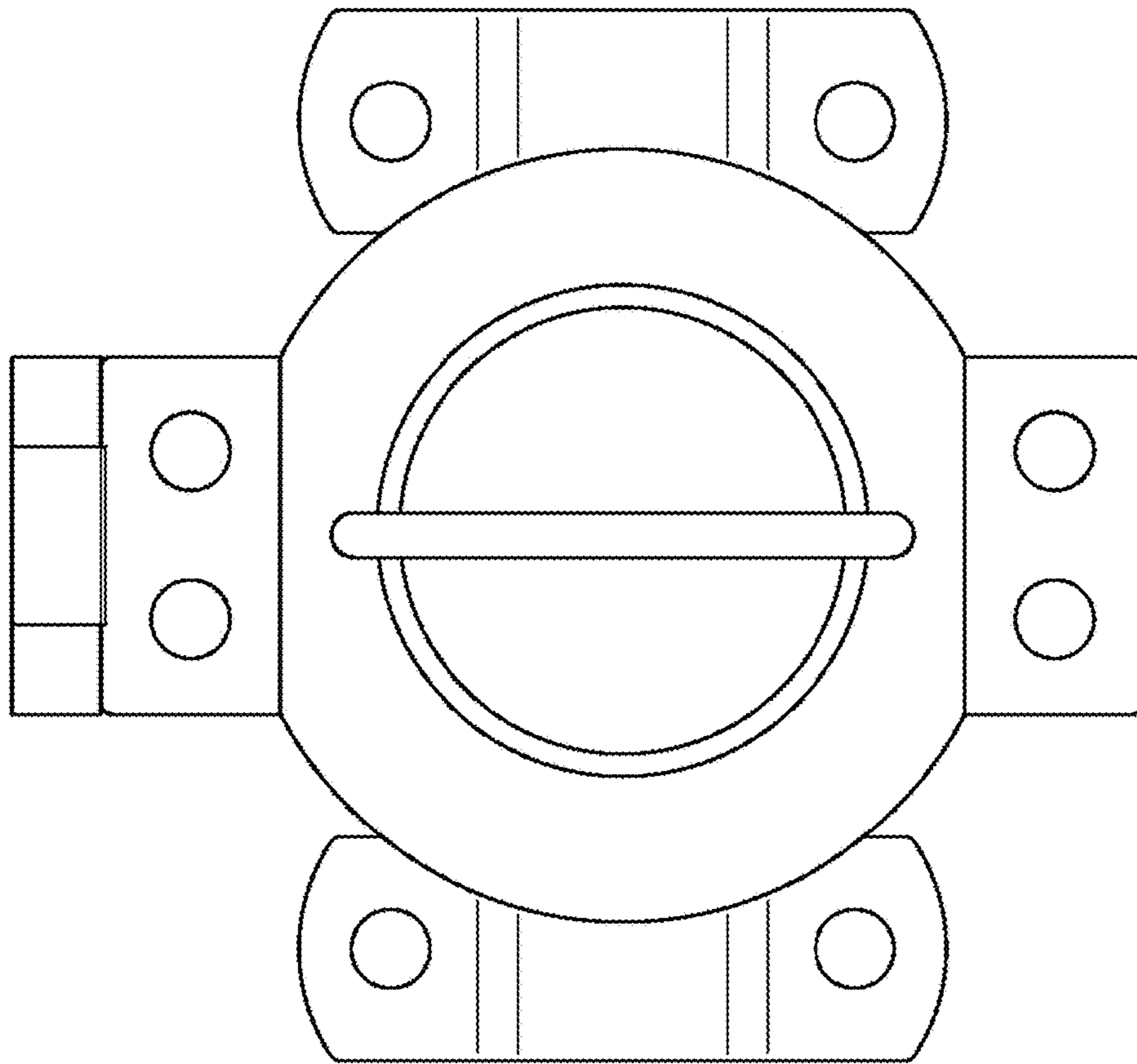


FIG. 4

FIG. 5



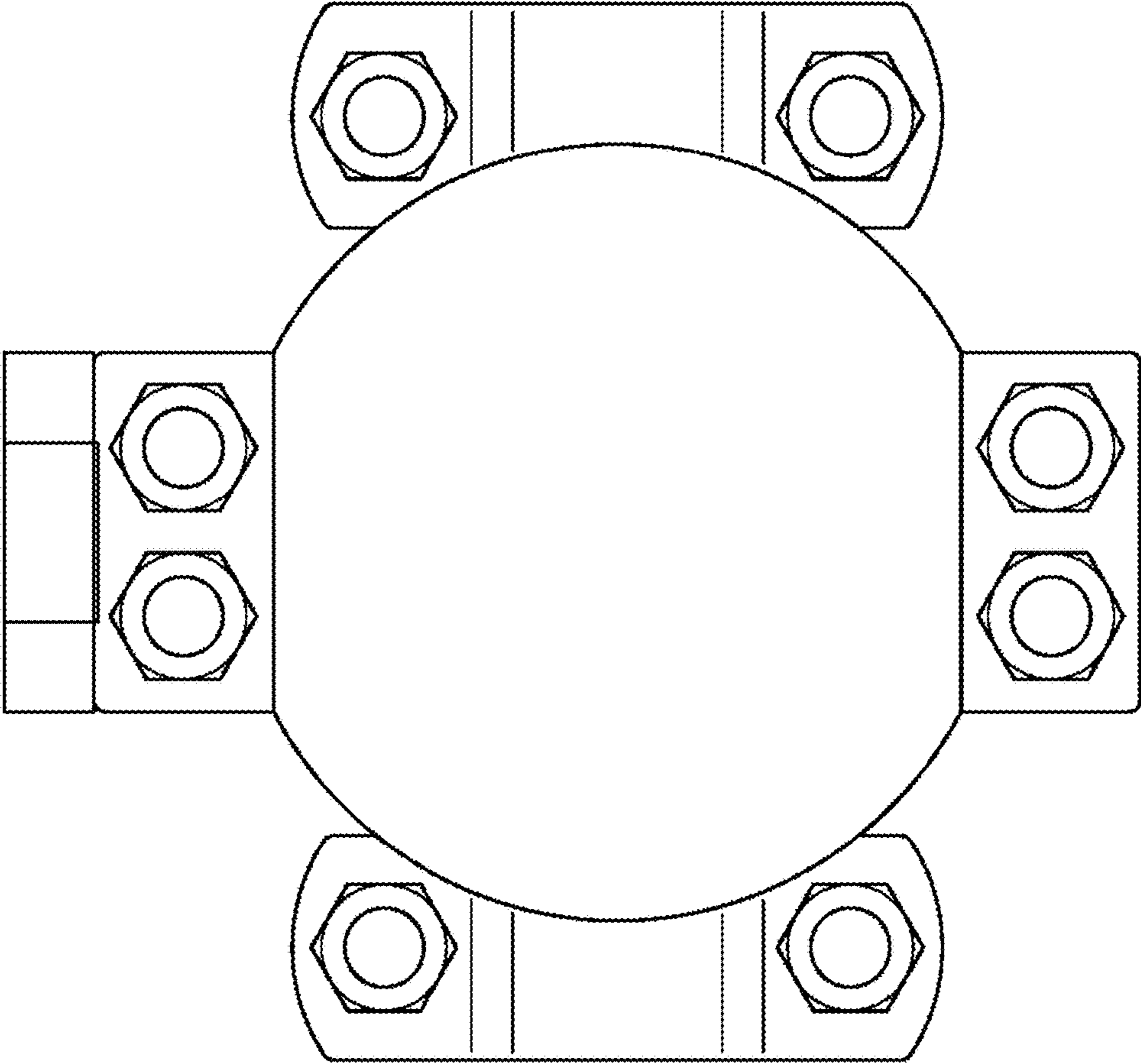


FIG. 3

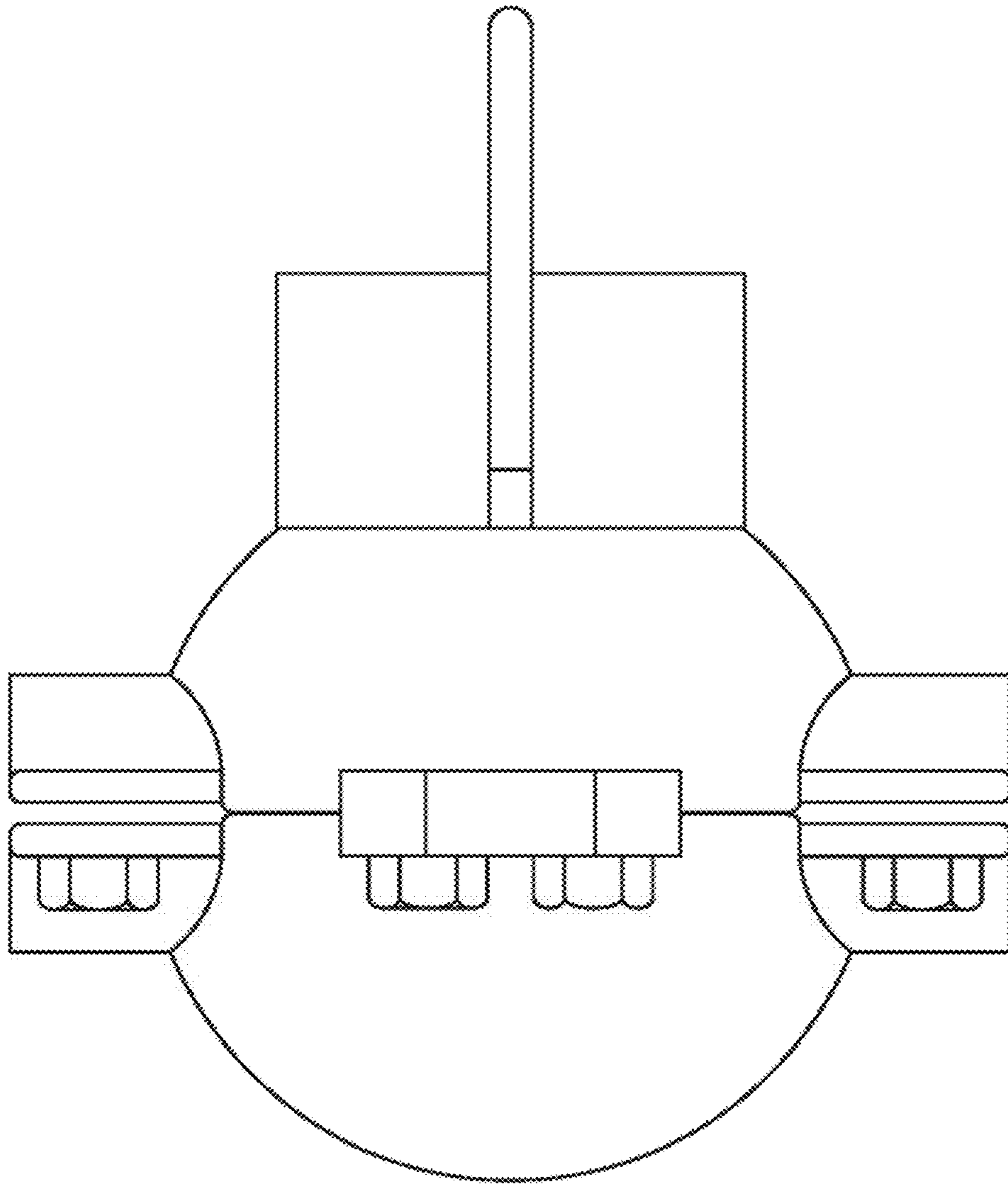


FIG. 4

