



US00D688711S

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

(10) **Patent No.:** **US D688,711 S**

(45) **Date of Patent:** **\*\* Aug. 27, 2013**

(54) **APPARATUS FOR HANDLING MATERIALS  
IN GRANULAR FORM**

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(73) Assignee: **Moretto S.p.A.**, Massanzago, Padua (IT)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/417,974**

(22) Filed: **Apr. 11, 2012**

(30) **Foreign Application Priority Data**

Oct. 14, 2011 (WO) ..... 631199201

(51) **LOC (9) Cl.** ..... **15-03**

(52) **U.S. Cl.**  
USPC ..... **D15/10**

(58) **Field of Classification Search**  
USPC ..... D15/10, 122, 199; 209/577, 509,  
209/581, 582, 587, 576, 908, 932, 580, 644  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,482,686	A *	12/1969	Wood	.....	209/587
4,454,029	A *	6/1984	Codding	.....	209/581
D282,367	S *	1/1986	Satake	.....	D15/10
4,718,558	A *	1/1988	Castaneda	.....	209/546

4,799,596	A *	1/1989	Mallant	.....	209/580
D306,597	S *	3/1990	Vanden Bos	.....	D15/10
D308,526	S *	6/1990	Stalder et al.	.....	D15/10
4,951,825	A *	8/1990	Hawkins et al.	.....	209/558
D338,892	S *	8/1993	Crawford	.....	D15/10
5,836,363	A *	11/1998	LaFleur	.....	141/314
6,100,488	A *	8/2000	Satake et al.	.....	209/580
6,252,188	B1 *	6/2001	Zapata et al.	.....	209/577
D478,096	S *	8/2003	Kim	.....	D15/10
D556,795	S *	12/2007	Bee	.....	D15/122
D560,233	S *	1/2008	Bee	.....	D15/122
D651,222	S *	12/2011	Hodgkiss	.....	D15/122

\* cited by examiner

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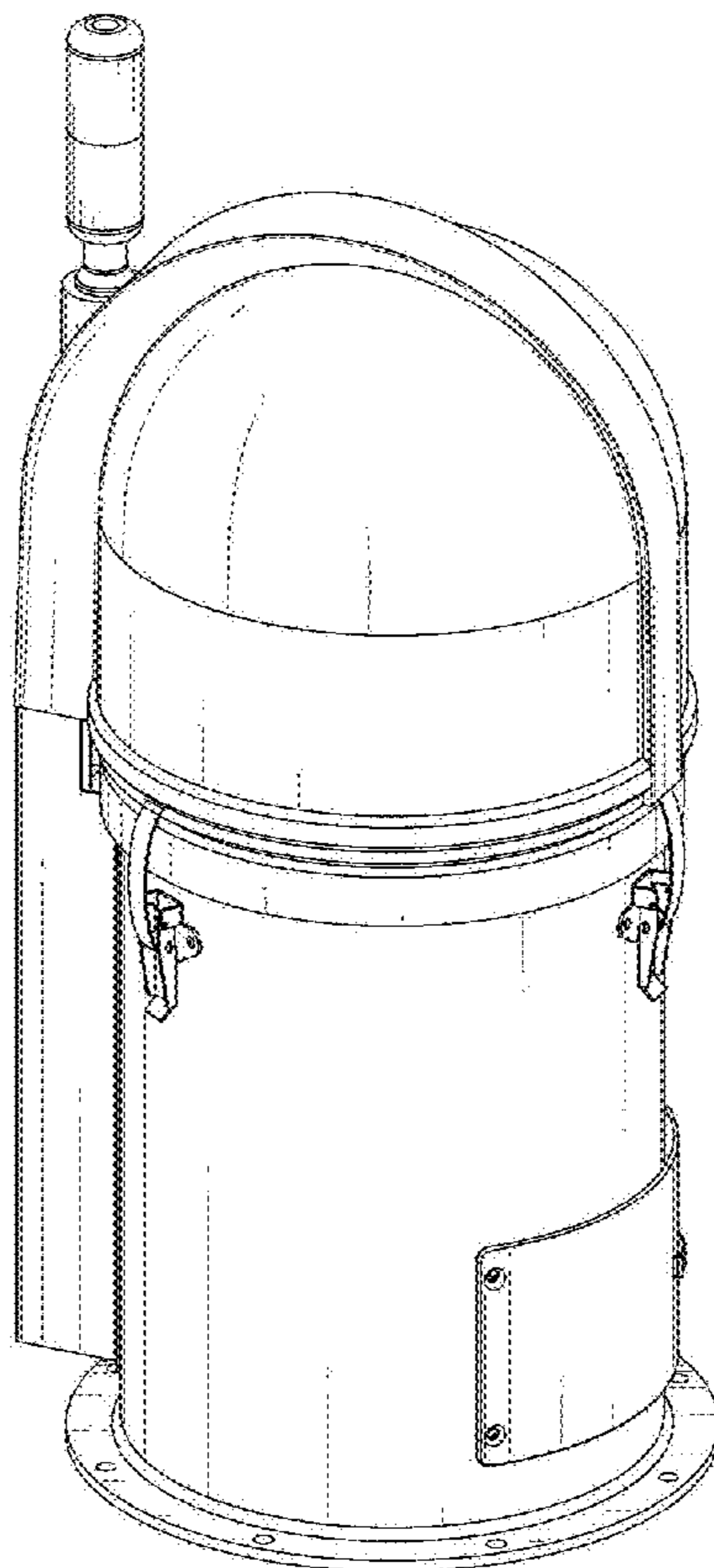
(57) **CLAIM**

The ornamental design for an apparatus for handling materials in granular form, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an apparatus for handling materials in granular form, showing my new design from the top, front and right side;  
FIG. 2 is a left side elevational view thereof;  
FIG. 3 is a right side elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a front elevational view thereof; and,  
FIG. 6 is a top plan view thereof.

**1 Claim, 6 Drawing Sheets**



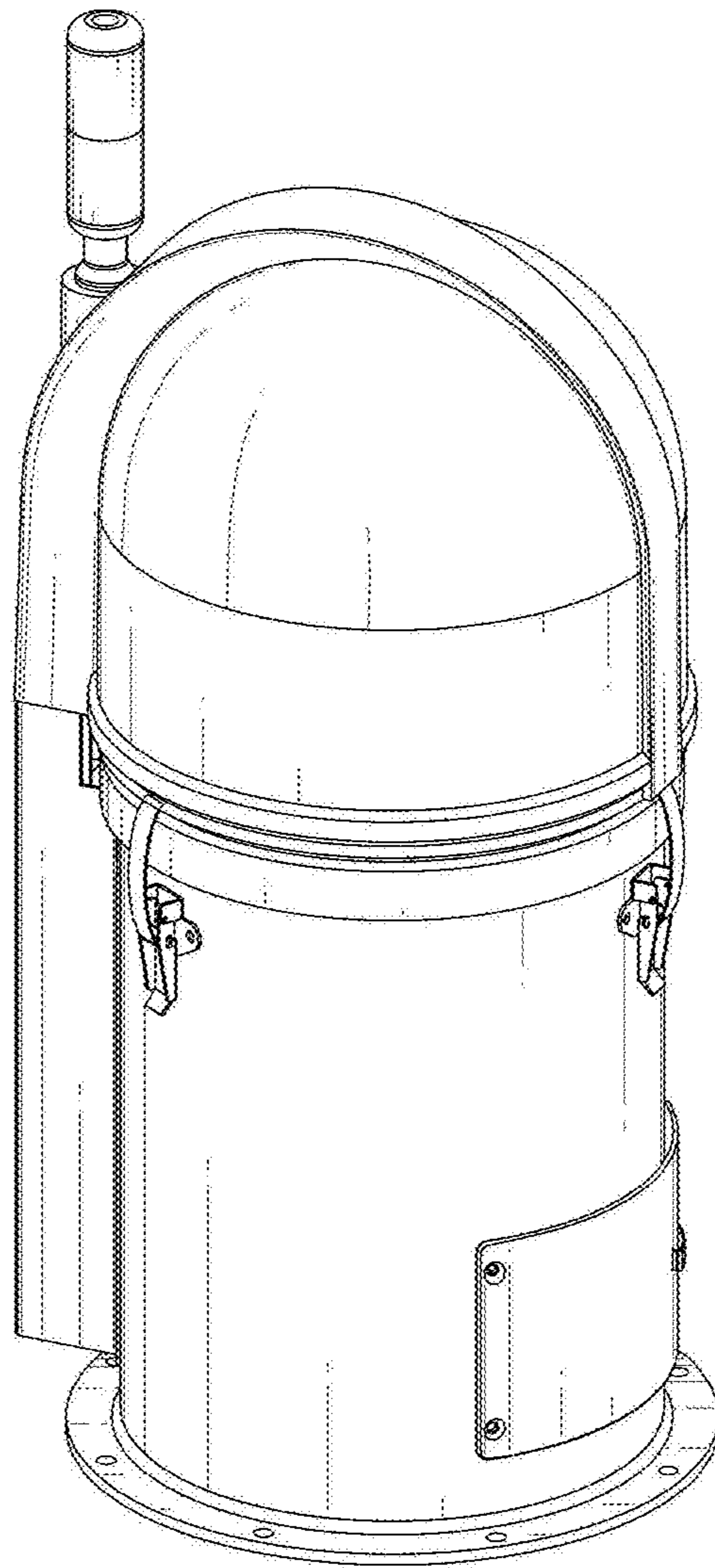


Fig. 1

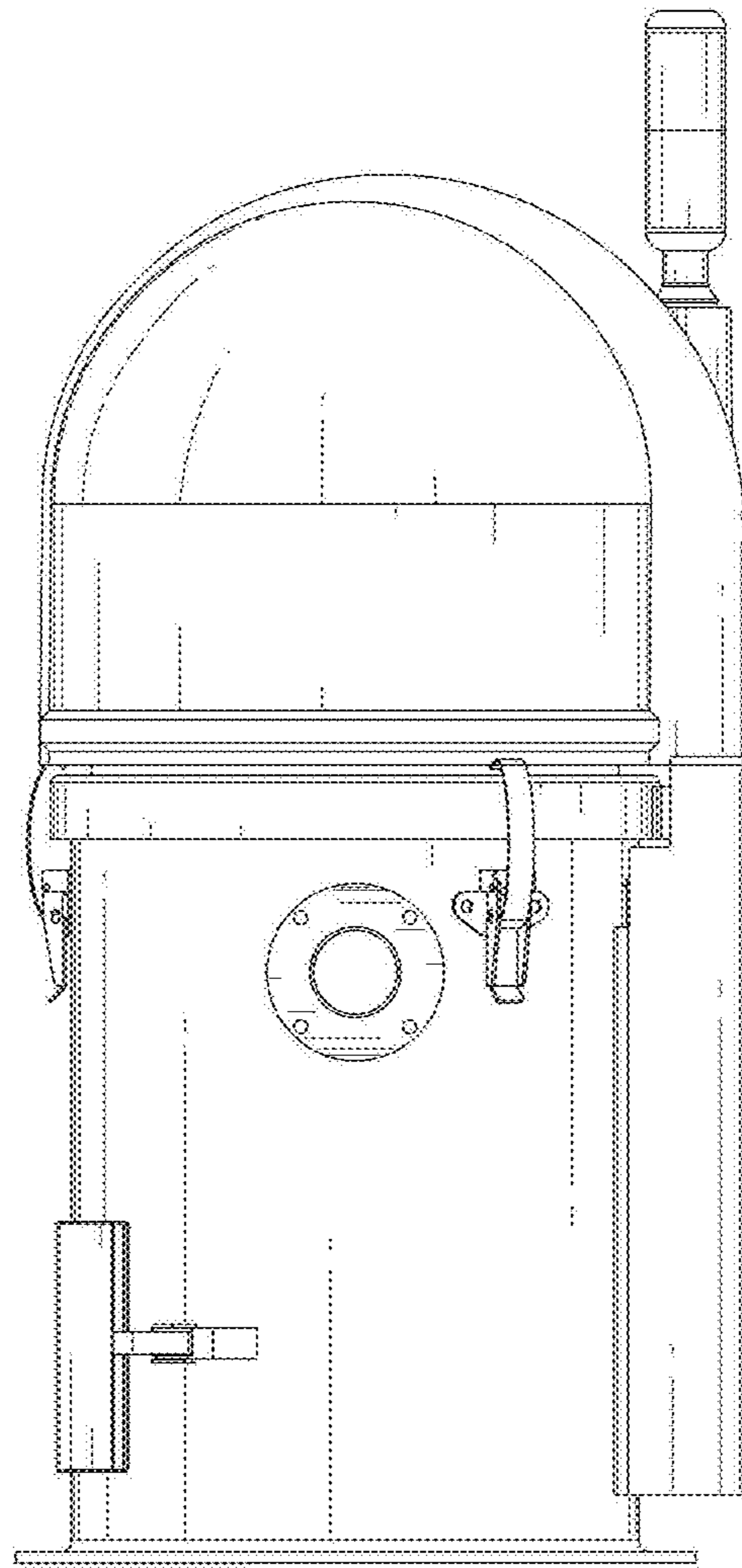


Fig. 2

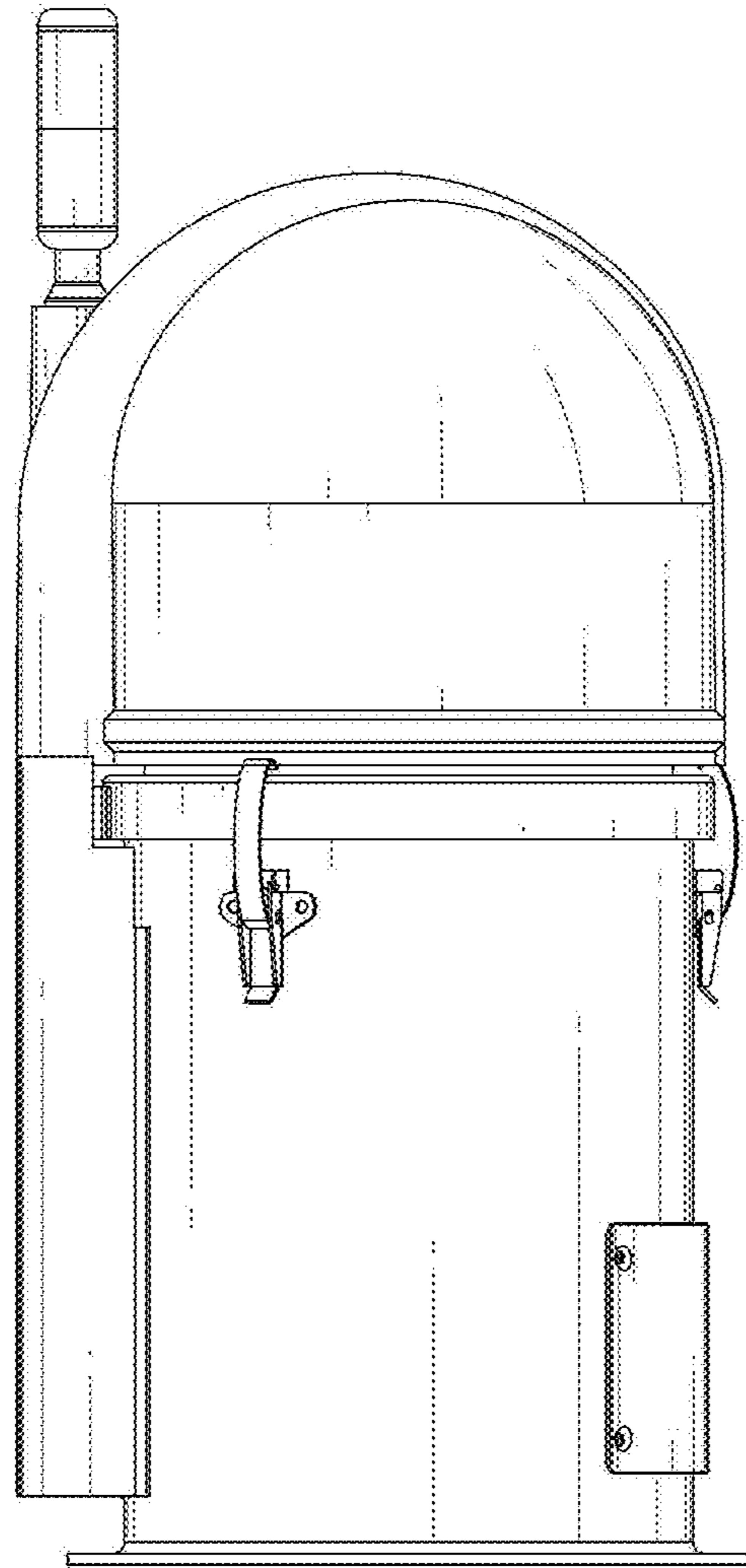


Fig. 3

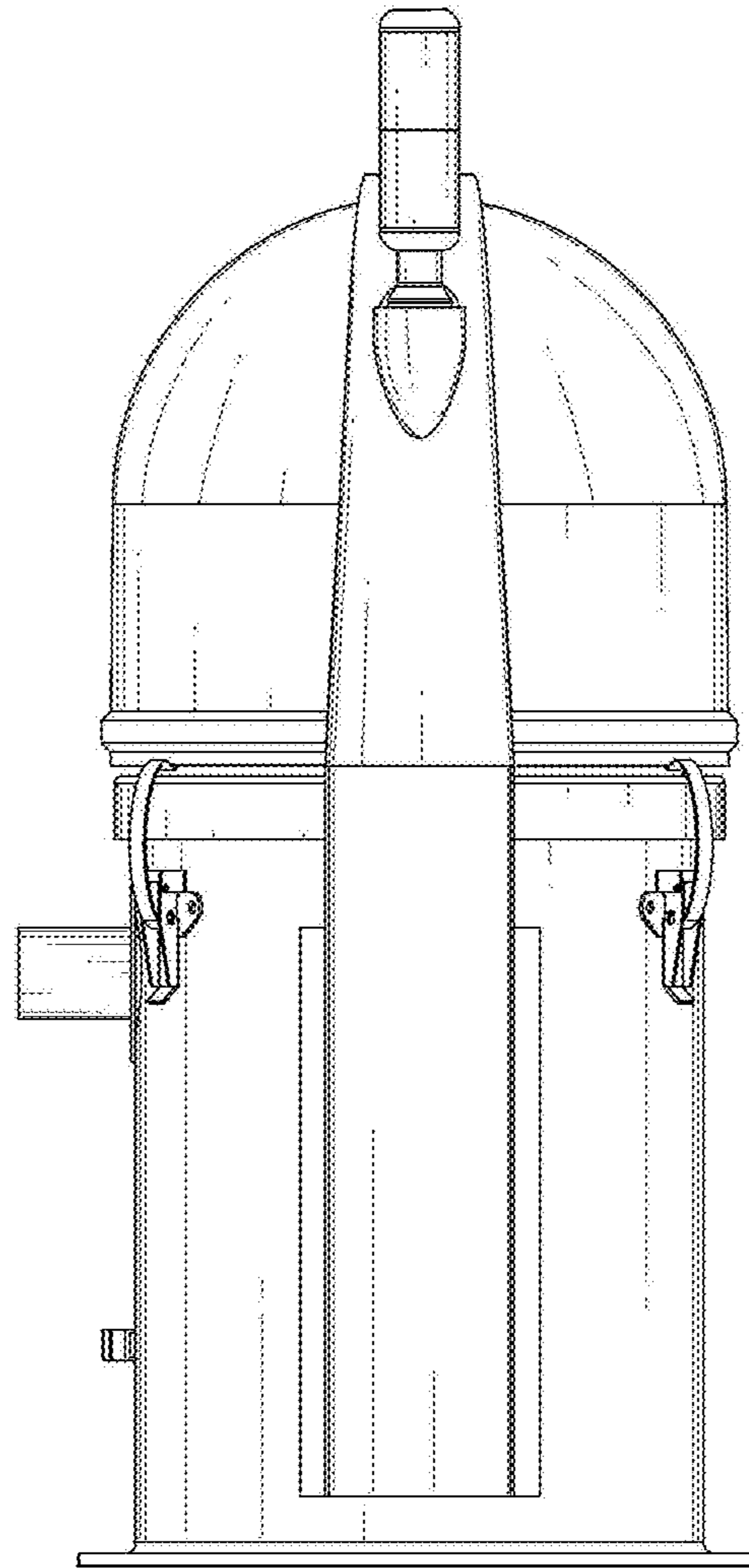


Fig. 4

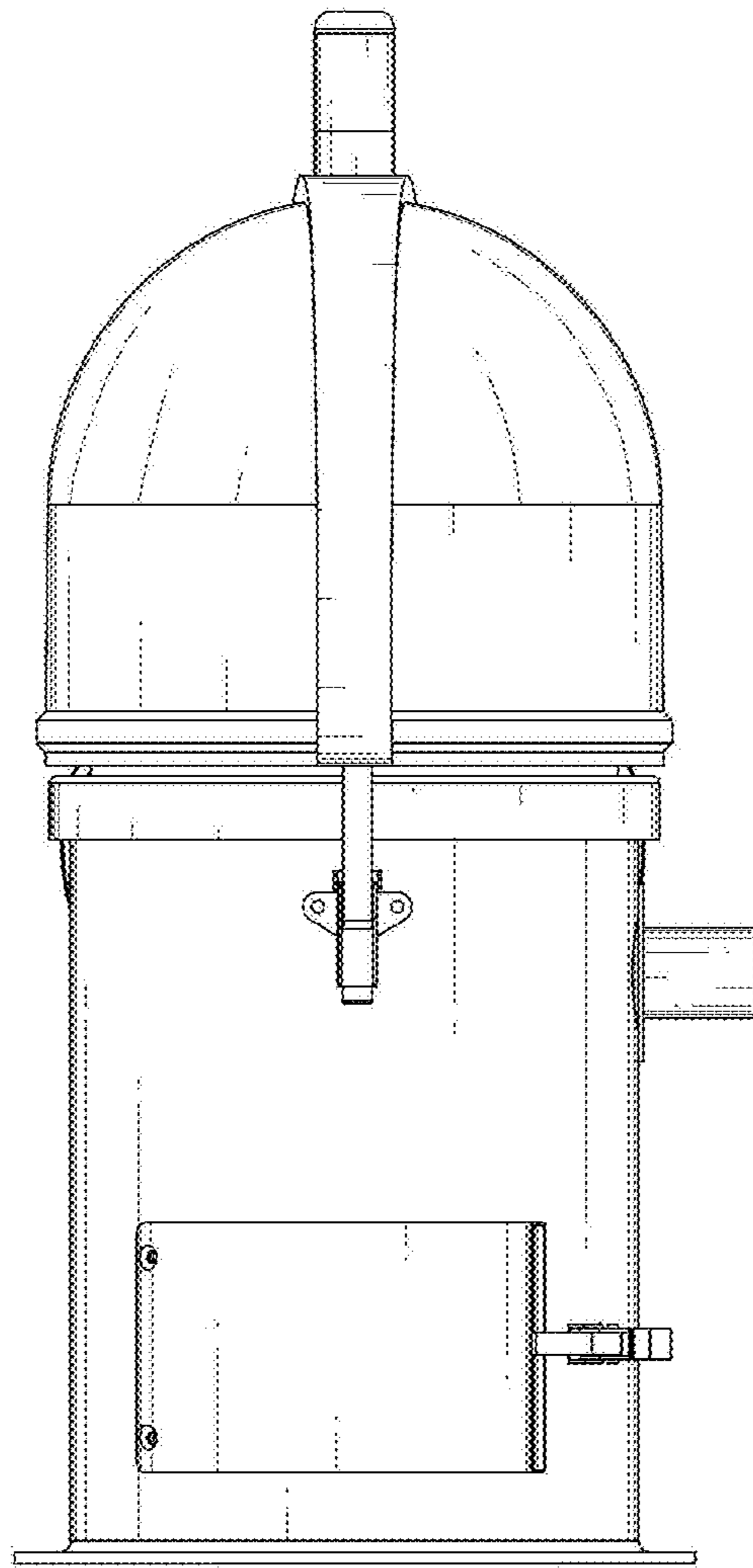


Fig. 5

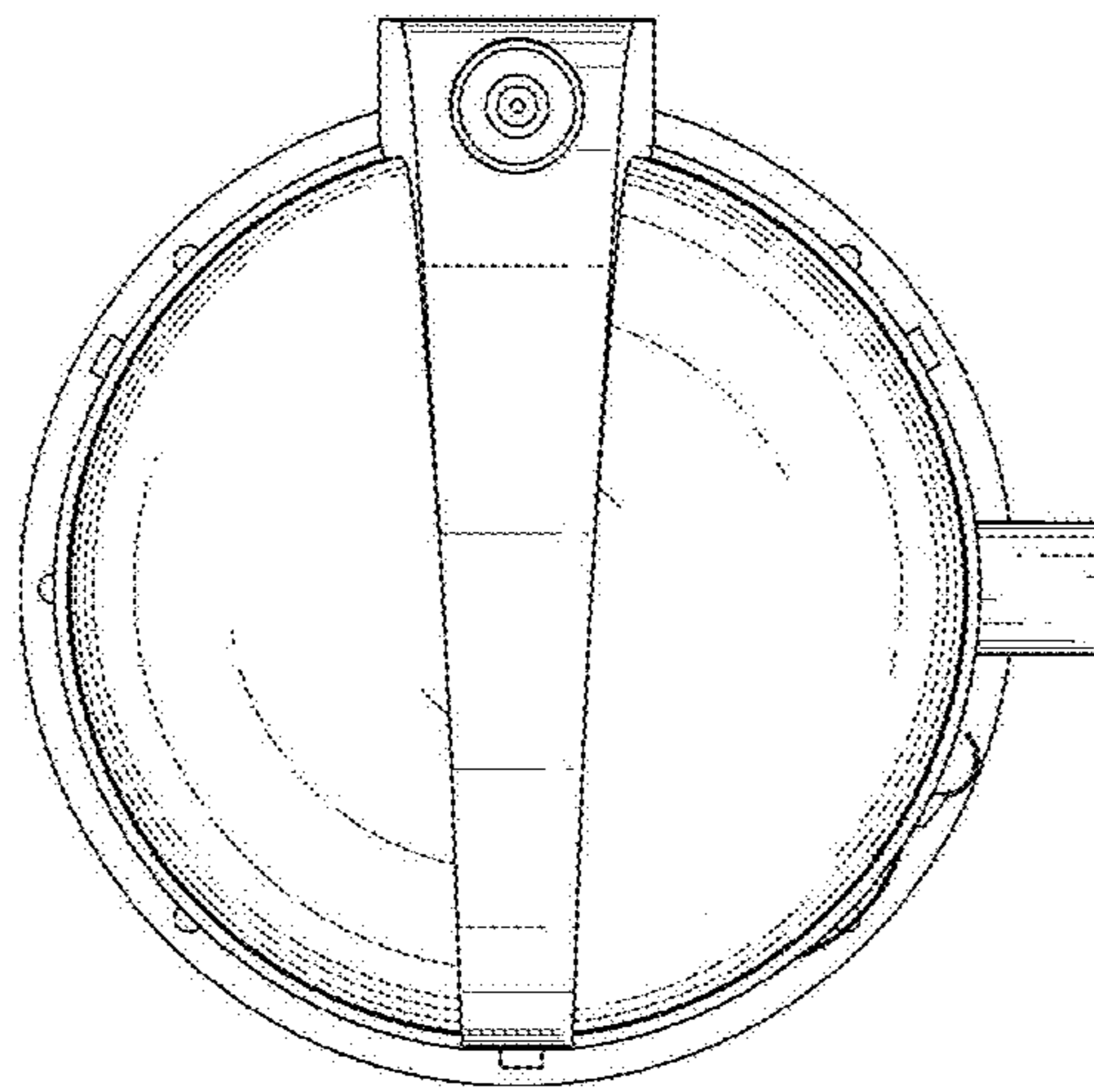


Fig. 6

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D688,711 S  
APPLICATION NO. : 29/417974  
DATED : August 27, 2013  
INVENTOR(S) : Moretto

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

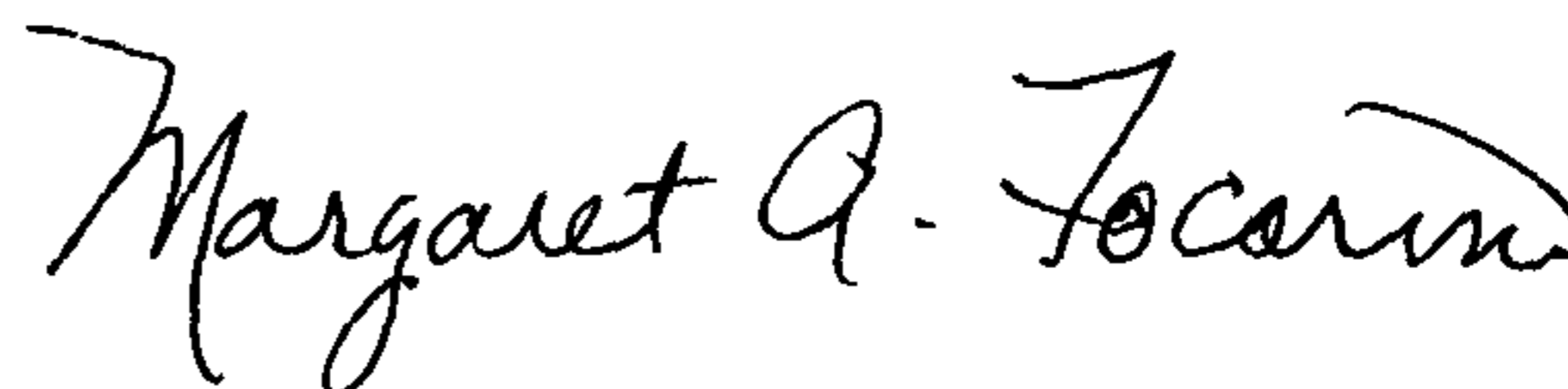
On the Title Page

Item [73] Assignee: Moretto S.p.A., "Massanxago," Padua (IT)

should read:

Item [73] Assignee: Moretto S.p.A., -- Massanzago, -- Padua (IT)

Signed and Sealed this  
Seventh Day of January, 2014



Margaret A. Focarino  
*Commissioner for Patents of the United States Patent and Trademark Office*