



US00D813474S

(12) **United States Design Patent**
Holtby et al.

(10) **Patent No.: US D813,474 S**
(45) **Date of Patent: ** Mar. 20, 2018**

- (54) **WASHING APPARATUS**
- (71) Applicant: **Katch Kan Holdings Ltd.**, Edmonton (CA)
- (72) Inventors: **Quinn A. J. Holtby**, Edmonton (CA); **Dallas Greenwood**, Edmonton (CA)
- (73) Assignee: **Katch Kan Holdings Ltd.**, Edmonton (CA)

- 4,246,675 A * 1/1981 Costanzo A47L 9/0063
15/315
- 4,467,494 A * 8/1984 Jones A47L 9/1418
15/352
- 4,509,963 A * 4/1985 Jackson B01D 50/002
15/340.1
- 4,723,971 A * 2/1988 Caldas A47L 5/365
15/340.1
- 4,735,639 A * 4/1988 Johnstone A47L 5/365
55/302
- 5,089,037 A * 2/1992 Marsolais A47L 5/36
15/323

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

(Continued)

(21) Appl. No.: **29/567,431**

OTHER PUBLICATIONS

(22) Filed: **Jun. 8, 2016**

<https://www.katchkan.com/systems/kan-cleaning-solutions/>
(Accessed on Jan. 6, 2018).*

Related U.S. Application Data

(63) Continuation-in-part of application No. 14/923,208, filed on Oct. 26, 2015, now Pat. No. 9,713,829.

Primary Examiner — Michelle E Wilson

(74) *Attorney, Agent, or Firm* — Christensen O'Connor Johnson Kindness PLLC

(51) **LOC (11) Cl.** **15-05**

(57) **CLAIM**

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

The ornamental design for a washing apparatus, as shown.

USPC **D32/15**

DESCRIPTION

(58) **Field of Classification Search**

USPC D32/1, 15-16, 21; D23/200; D15/7
CPC ... A47L 9/20; A47L 9/102; A47L 5/36; A47L 5/365; A47L 9/1418; B08B 3/026; B08B 3/02; B08B 5/04; B05B 9/0855; B01D 50/002; B01D 46/0057; F02P 1/083; F27B 17/0083

See application file for complete search history.

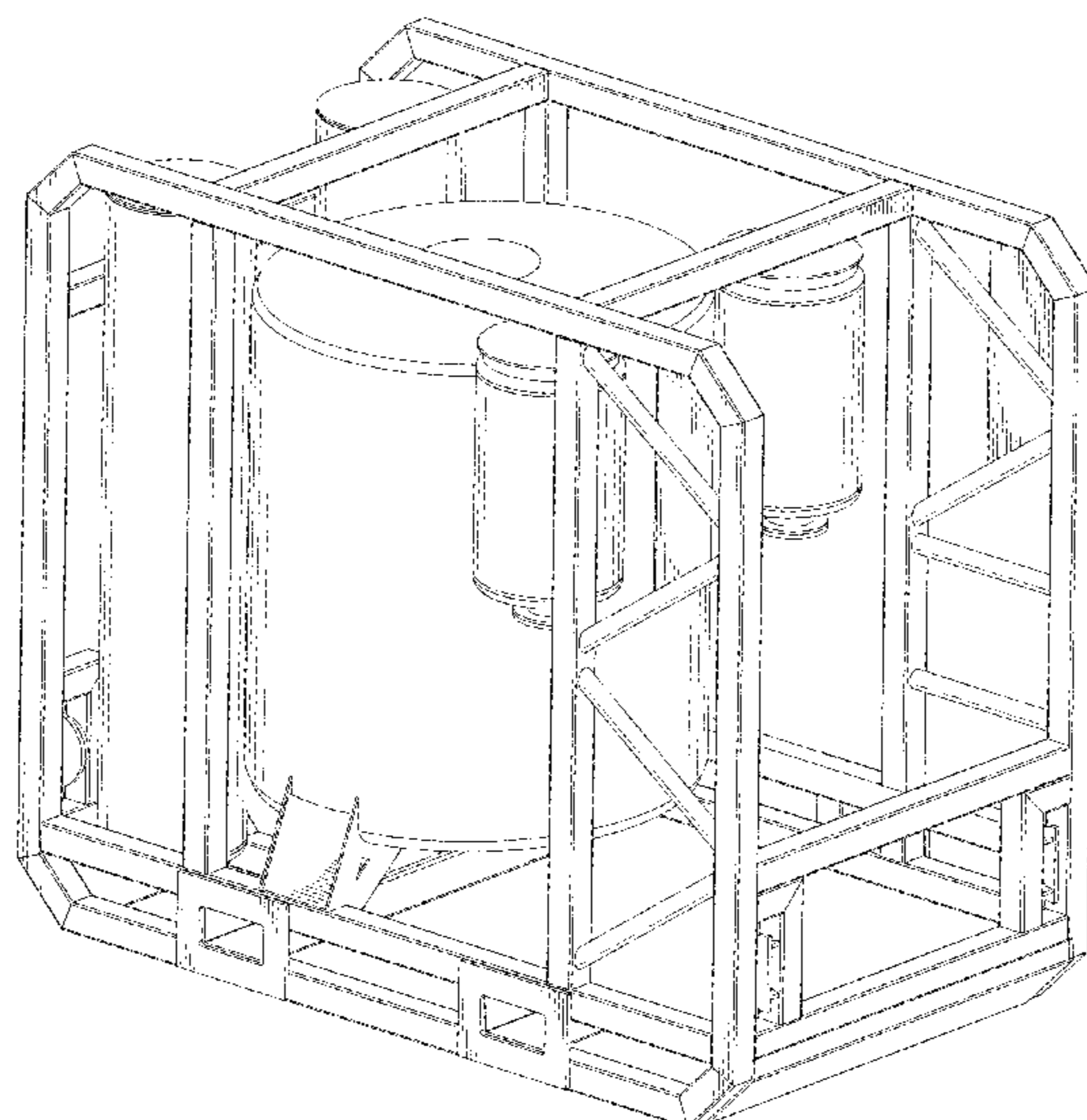
FIG. 1 is a front-left perspective view of a washing apparatus in accordance with the present design;
FIG. 2 is a front view of the washing apparatus shown in FIG. 1;
FIG. 3 is a back view of the washing apparatus shown in FIG. 1;
FIG. 4 is a left side view of the washing apparatus shown in FIG. 1;
FIG. 5 is a right side view of the washing apparatus shown in FIG. 1;
FIG. 6 is a top view of the washing apparatus shown in FIG. 1; and,
FIG. 7 is a bottom view of the washing apparatus shown in FIG. 1.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 3,842,461 A * 10/1974 Wurster B08B 5/04
15/326
- 4,010,015 A * 3/1977 Brown A47L 5/365
15/327.7
- 4,017,281 A * 4/1977 Johnstone B01D 46/0057
15/340.1

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,096,472 A * 3/1992 Perry A47L 9/102
55/350.1
5,120,333 A * 6/1992 Davis A47L 9/20
55/338
D374,749 S * 10/1996 Burke D32/21
5,745,043 A * 4/1998 Lemke B08B 3/026
340/521
5,954,494 A * 9/1999 Goldsmith F02P 1/083
431/254
D420,773 S * 2/2000 Ertl D32/16
6,085,739 A * 7/2000 Leiss B08B 3/026
126/350.1
6,283,749 B1 * 9/2001 Bernard, Jr. F27B 17/0083
373/112
6,360,964 B1 * 3/2002 Occhiogrosso B08B 3/026
134/95.3
D726,382 S * 4/2015 Taylor D32/15
D735,959 S * 8/2015 Linton D32/15
D743,643 S * 11/2015 Casey D32/15
D779,744 S * 2/2017 Weinberg D32/16
D779,746 S * 2/2017 Weinberg D32/16
9,713,829 B2 * 7/2017 Holtby B08B 3/02
2002/0122730 A1 * 9/2002 Dexter B08B 3/026
417/299
2006/0038034 A1 * 2/2006 Hillary B05B 9/0855
239/146

* cited by examiner

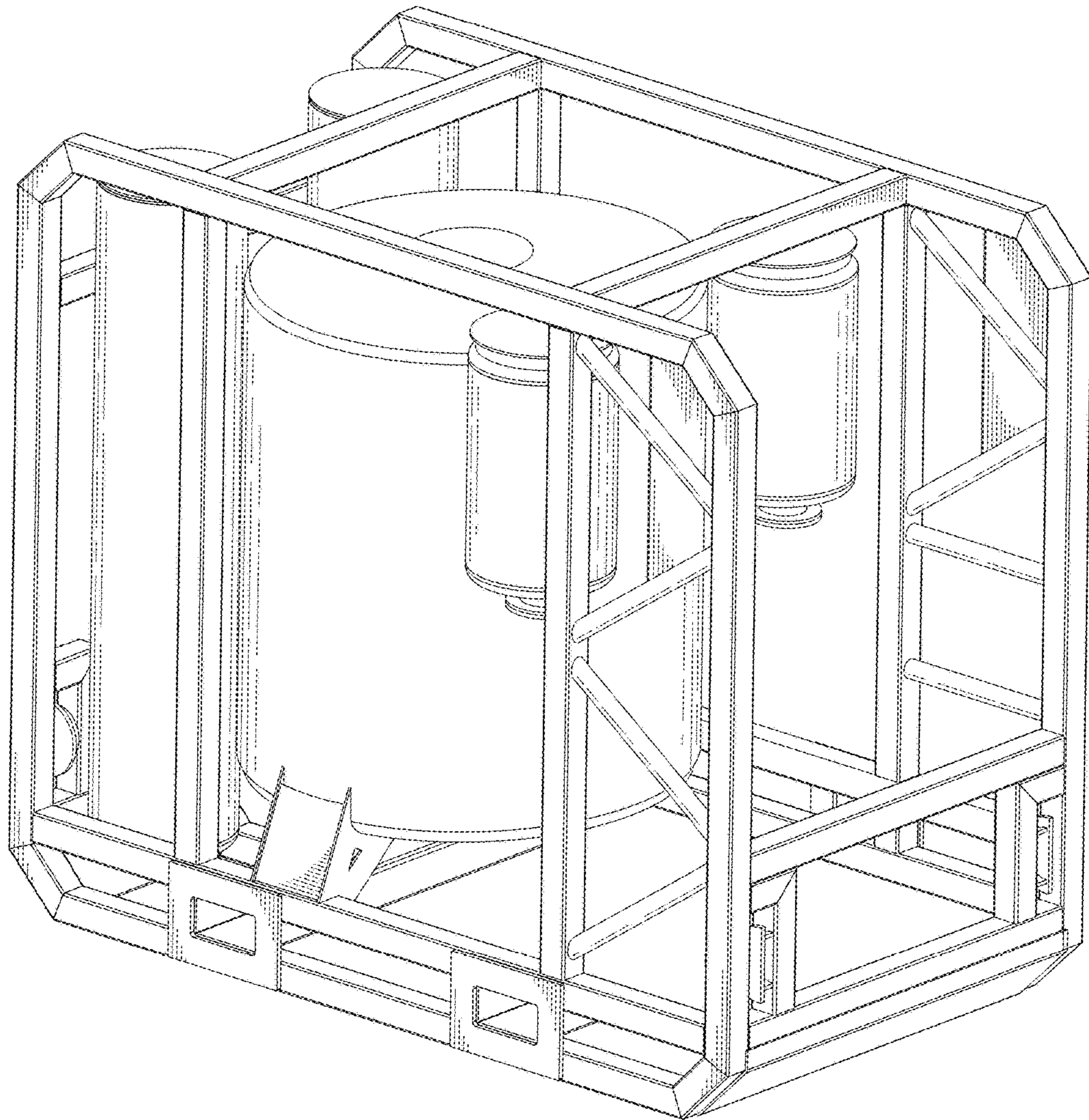


Fig. 1.

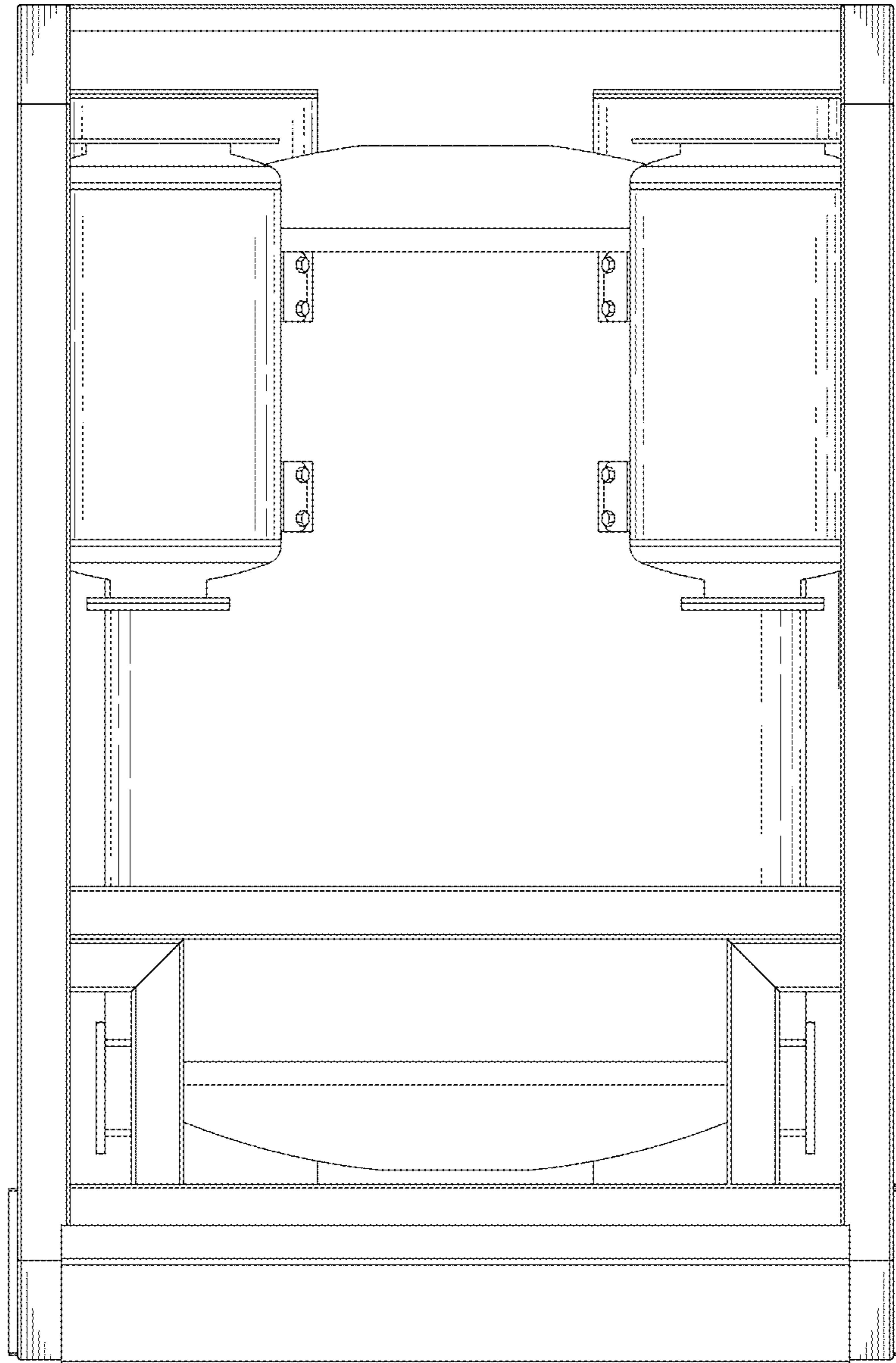


Fig. 2.

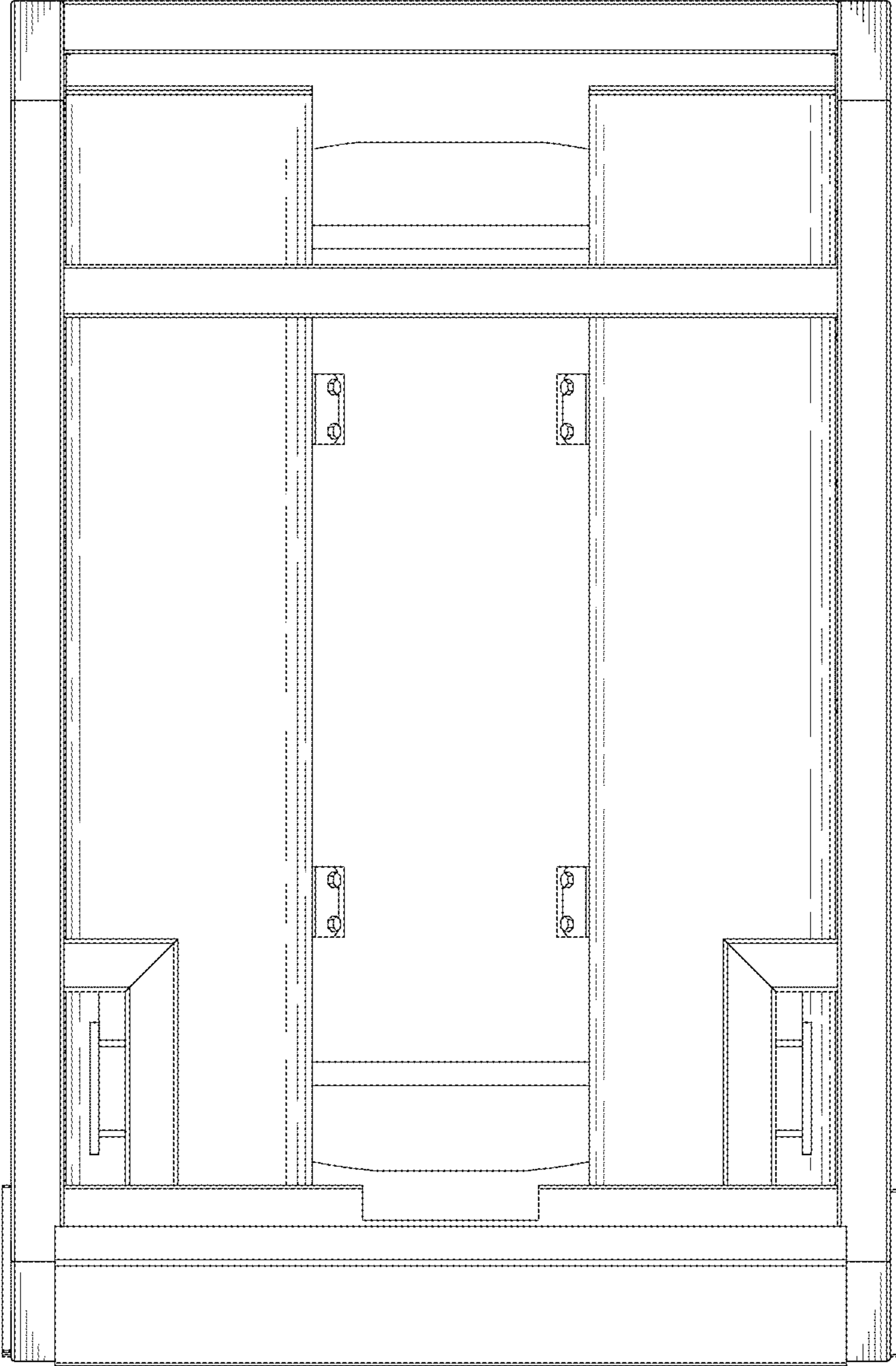


Fig. 3.

Fig. 4.

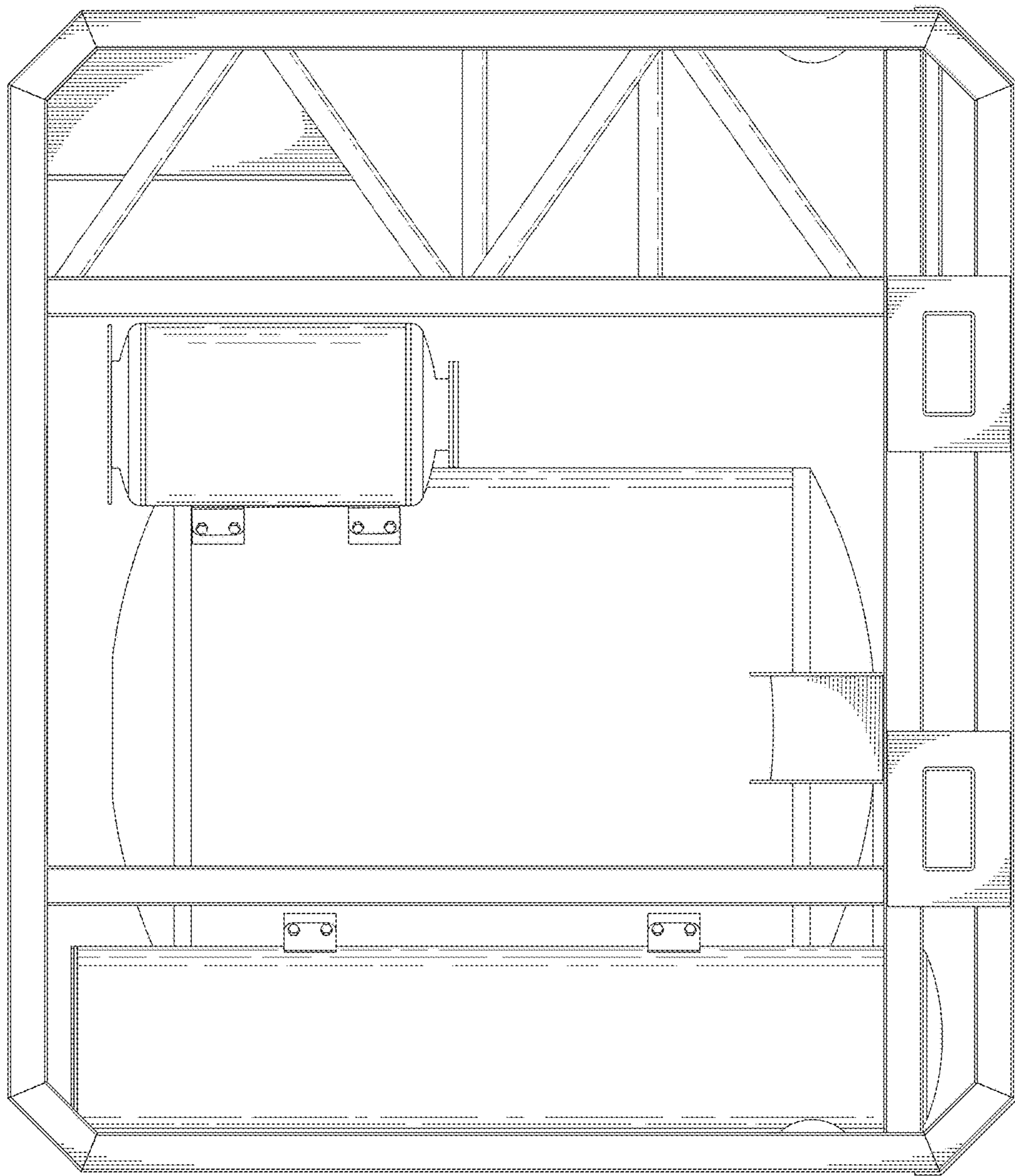
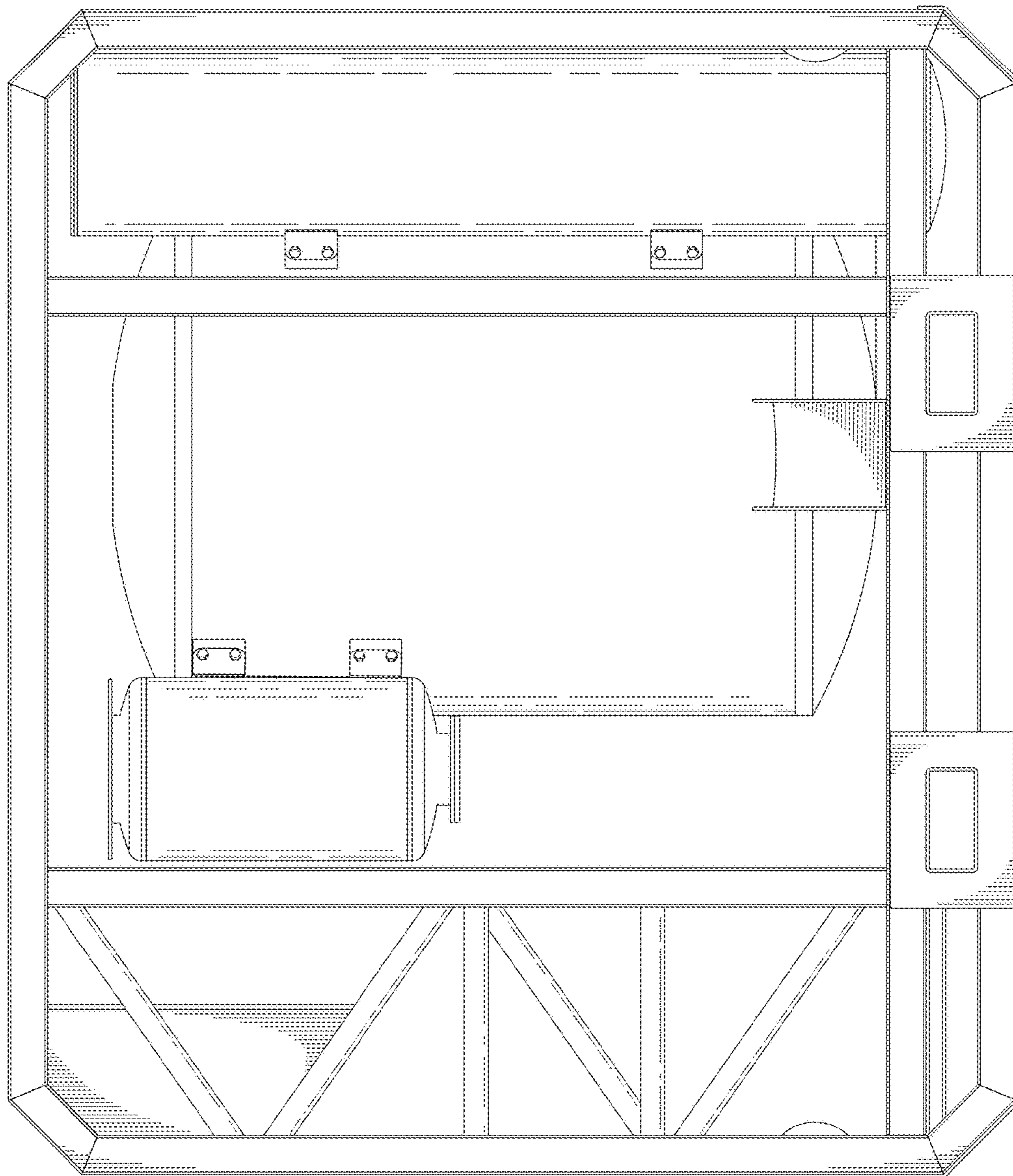


Fig. 5.



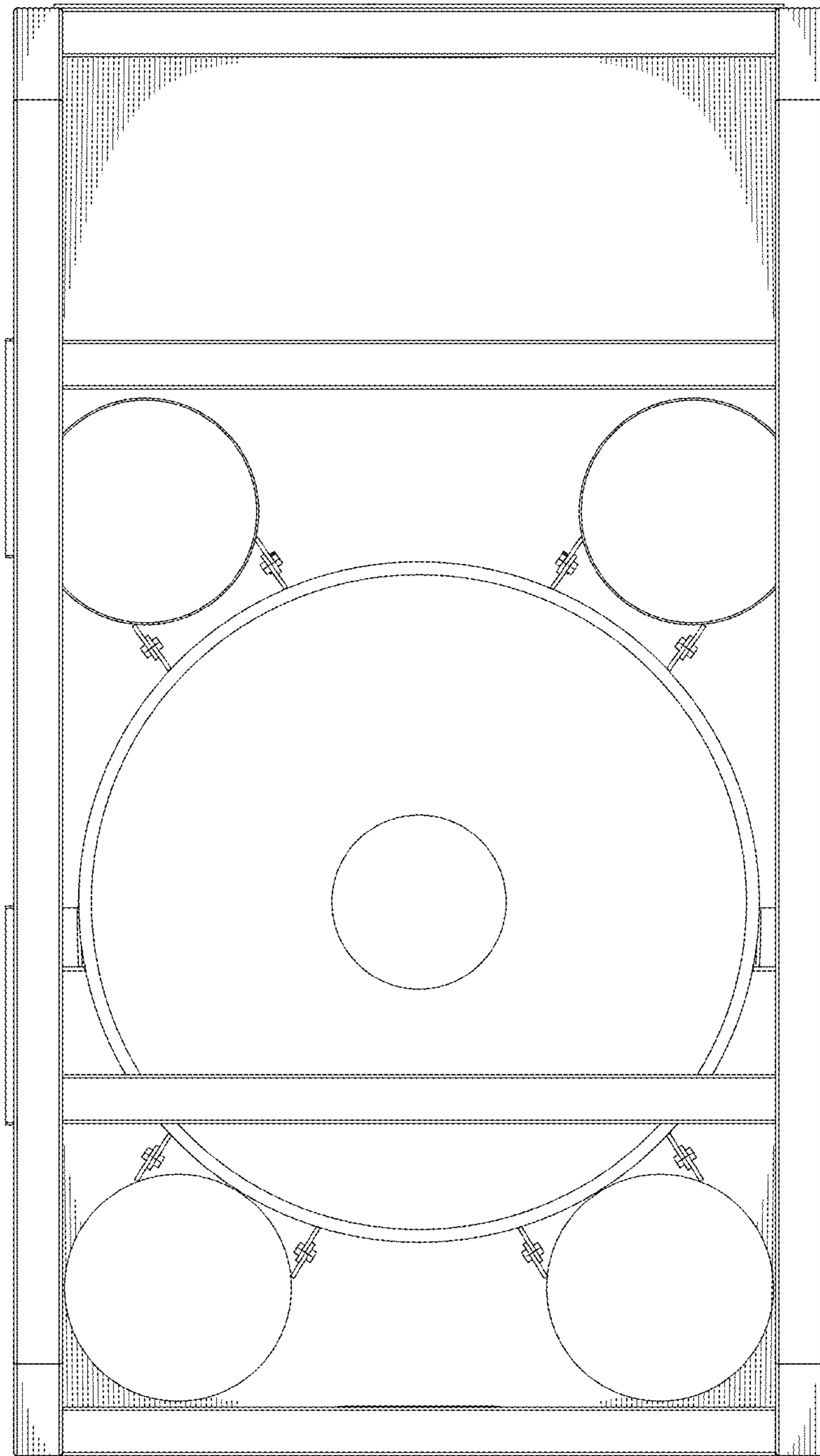


Fig. 6.

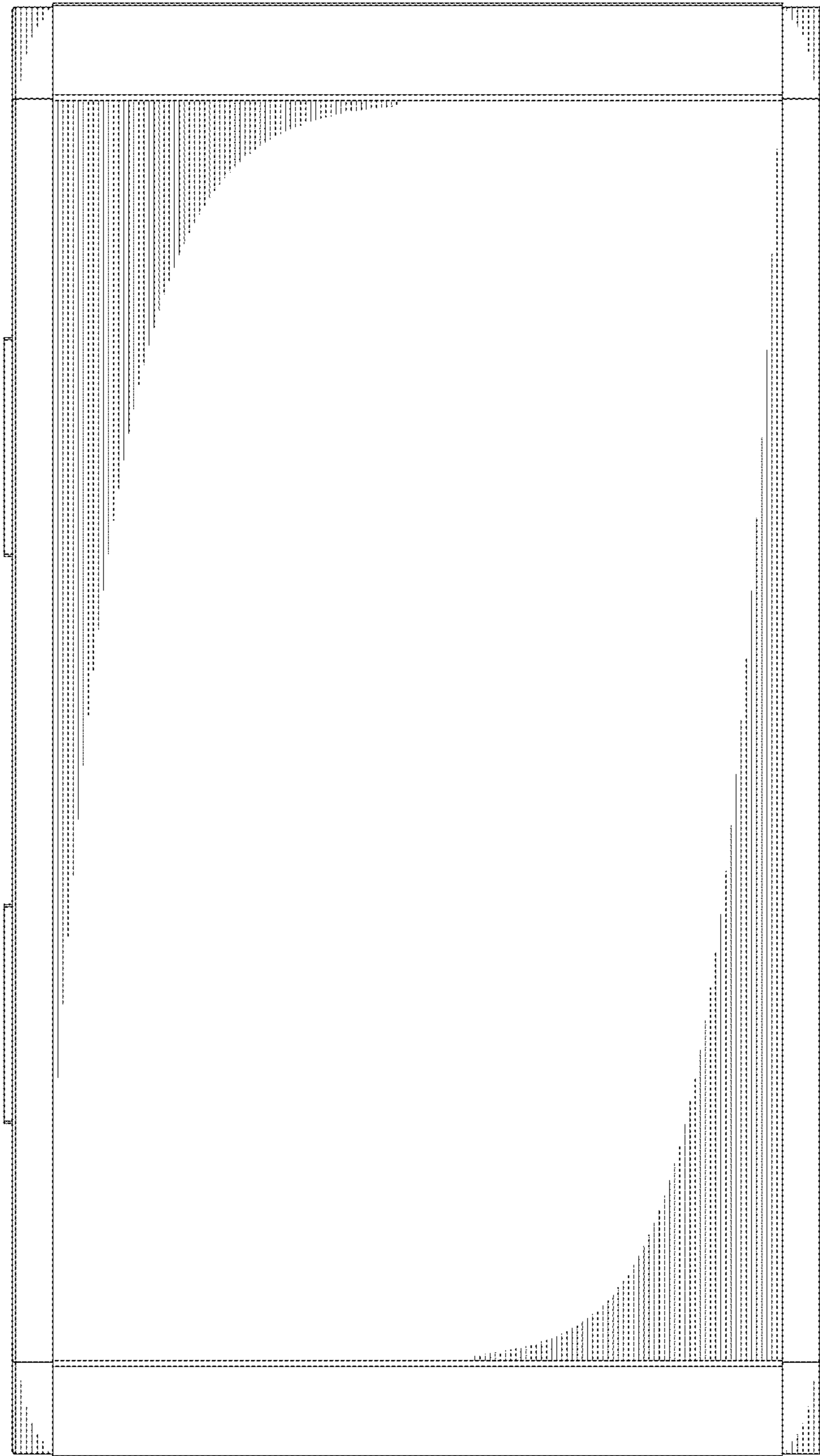


Fig. 7.