



US00D795994S

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

(10) **Patent No.:** **US D795,994 S**

(45) **Date of Patent:** **\*\* Aug. 29, 2017**

(54) **FLOATING MEDIA BIOFILTER**

6,497,814 B1 \* 12/2002 Alexander ..... E04H 4/1209  
134/170

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Baton Rouge, LA (US)

D510,757 S \* 10/2005 Donald ..... D23/203  
7,204,930 B2 \* 4/2007 Nightingale ..... C02F 1/74  
210/104

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\* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for a floating media biofilter, as shown and described.

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

**DESCRIPTION**

(21) Appl. No.: **29/569,760**

FIG. 1 is a front view of a floating media biofilter according to the present invention.

(22) Filed: **Jun. 30, 2016**

FIG. 2 is a rear view of the floating media biofilter of FIG. 1;

(51) **LOC (10) Cl.** ..... **23-01**

(52) **U.S. Cl.**  
USPC ..... **D23/207**

(58) **Field of Classification Search**  
USPC ..... D23/207-209; 210/108, 150, 151  
CPC ... C02F 3/10; C02F 3/06; C02F 3/087; B01D  
35/12  
See application file for complete search history.

FIG. 3 is a left side view of the floating media biofilter of FIG. 1;

FIG. 4 is a right side view of the floating media biofilter of FIG. 1;

FIG. 5 is a top view of the floating media biofilter of FIG. 1;

FIG. 6 is a bottom view of the floating media biofilter of FIG. 1;

FIG. 7 is a front perspective view of the floating media biofilter of FIG. 1; and,

FIG. 8 is a rear perspective view of the floating media biofilter of FIG. 1.

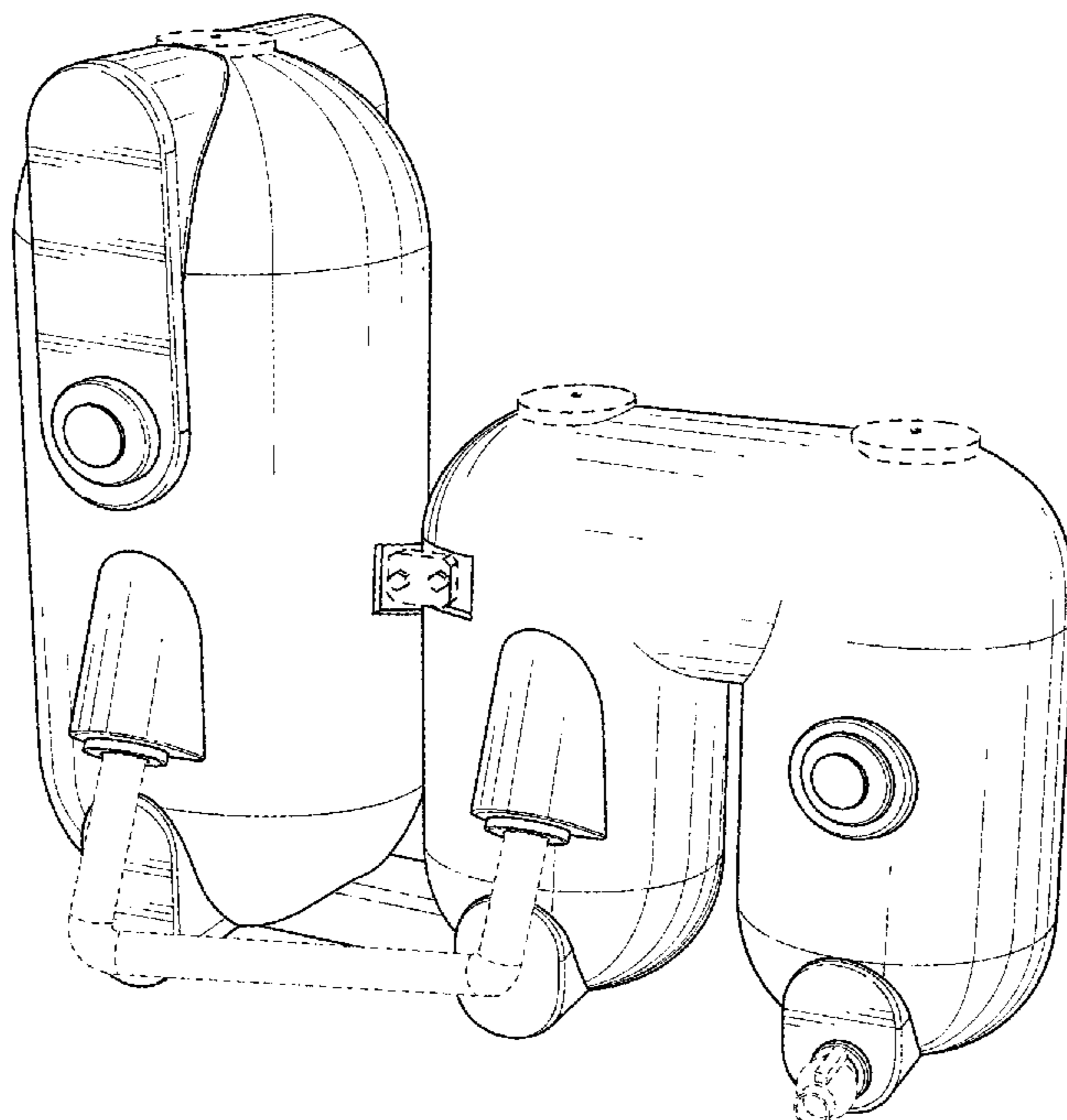
The broken lines shown in the drawings illustrate portions of the floating media biofilter or associated piping and form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D57,575 S *	4/1921	Berry	.....	D23/203
5,126,042 A *	6/1992	Malone	.....	C02F 3/06 210/150
5,445,740 A *	8/1995	Malone	.....	C02F 3/06 210/107
5,723,043 A *	3/1998	Hawk	.....	A01K 63/045 210/108

**1 Claim, 7 Drawing Sheets**



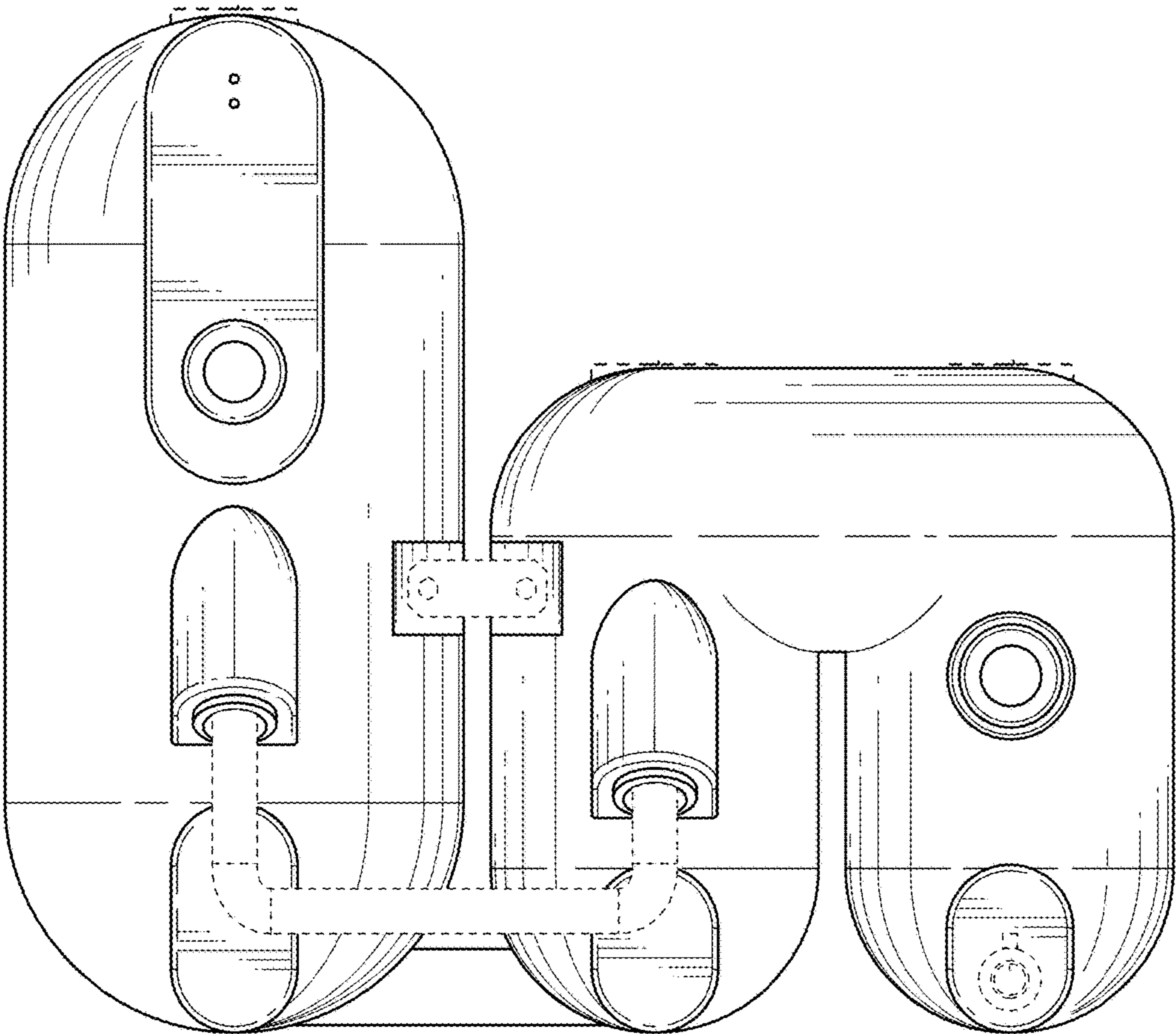


FIG. 1

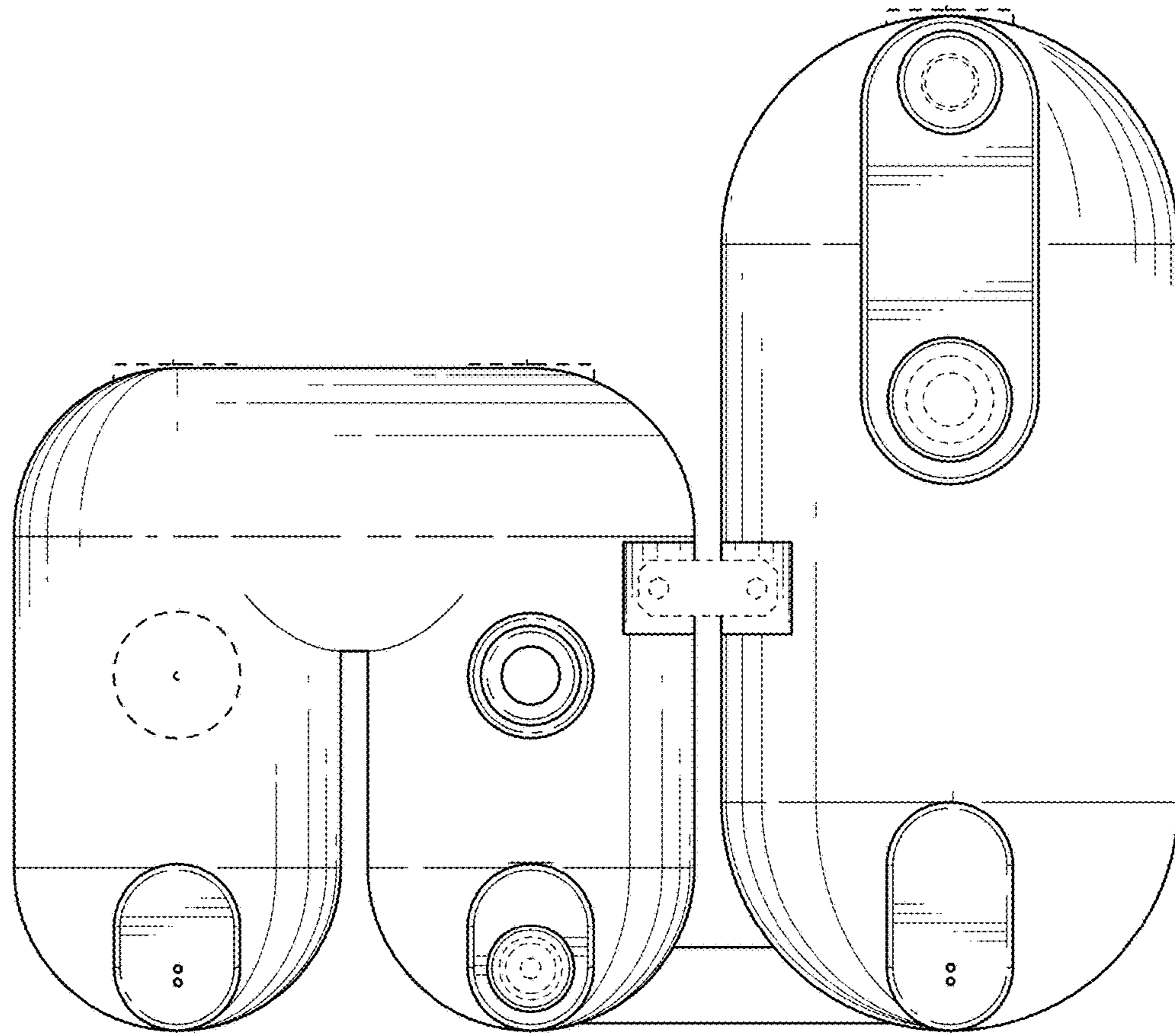


FIG. 2

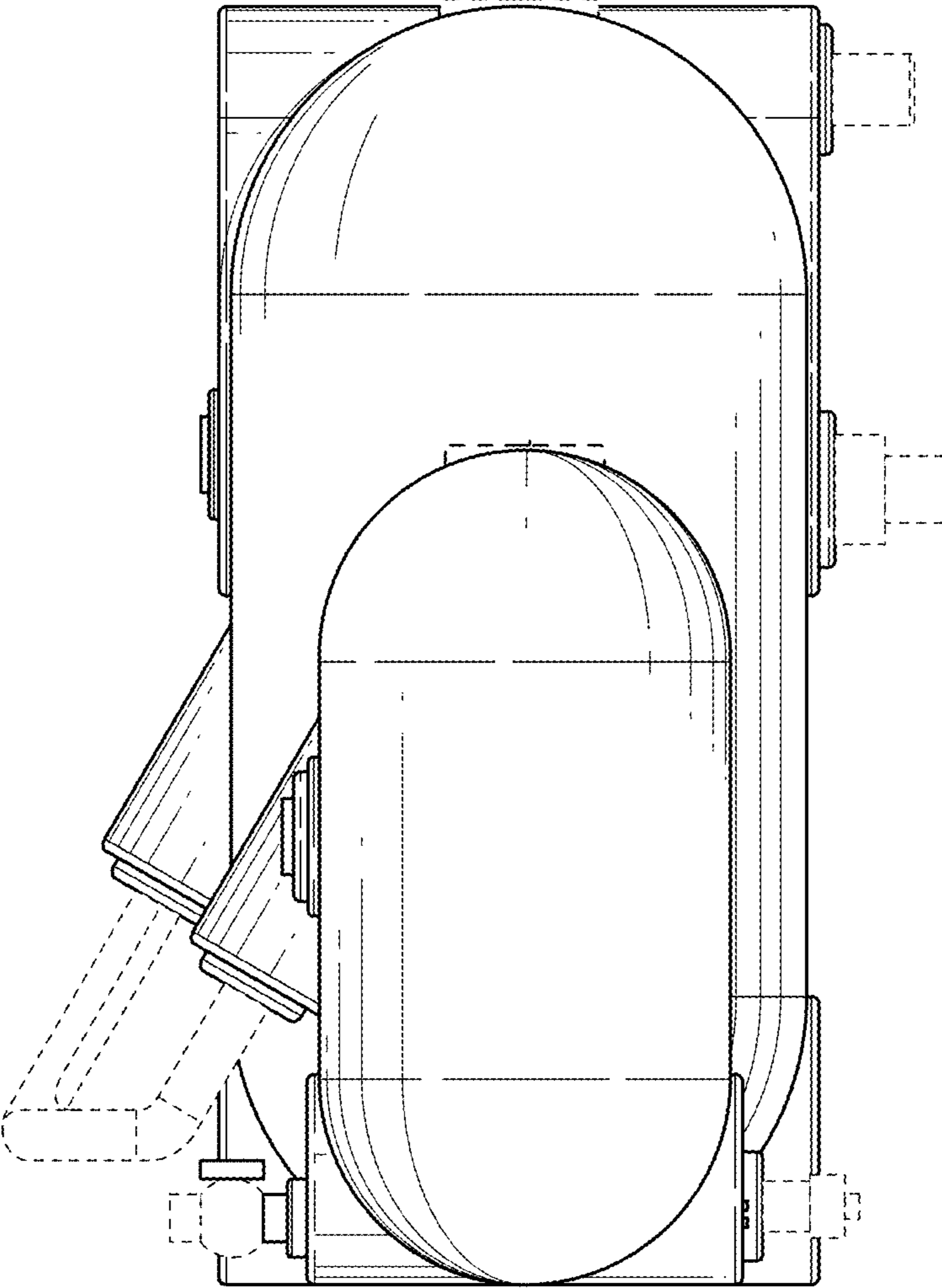


FIG. 3

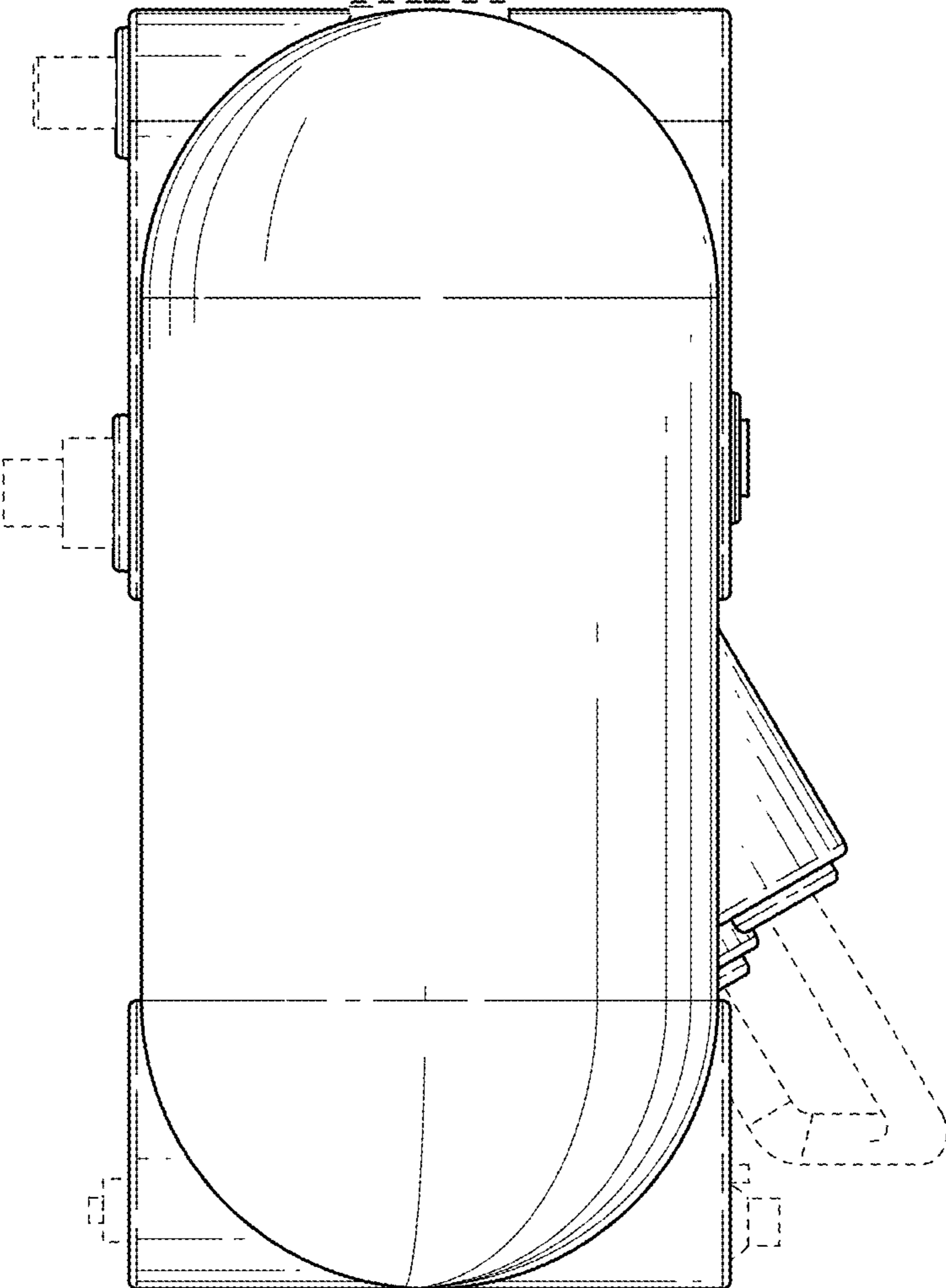


FIG. 4

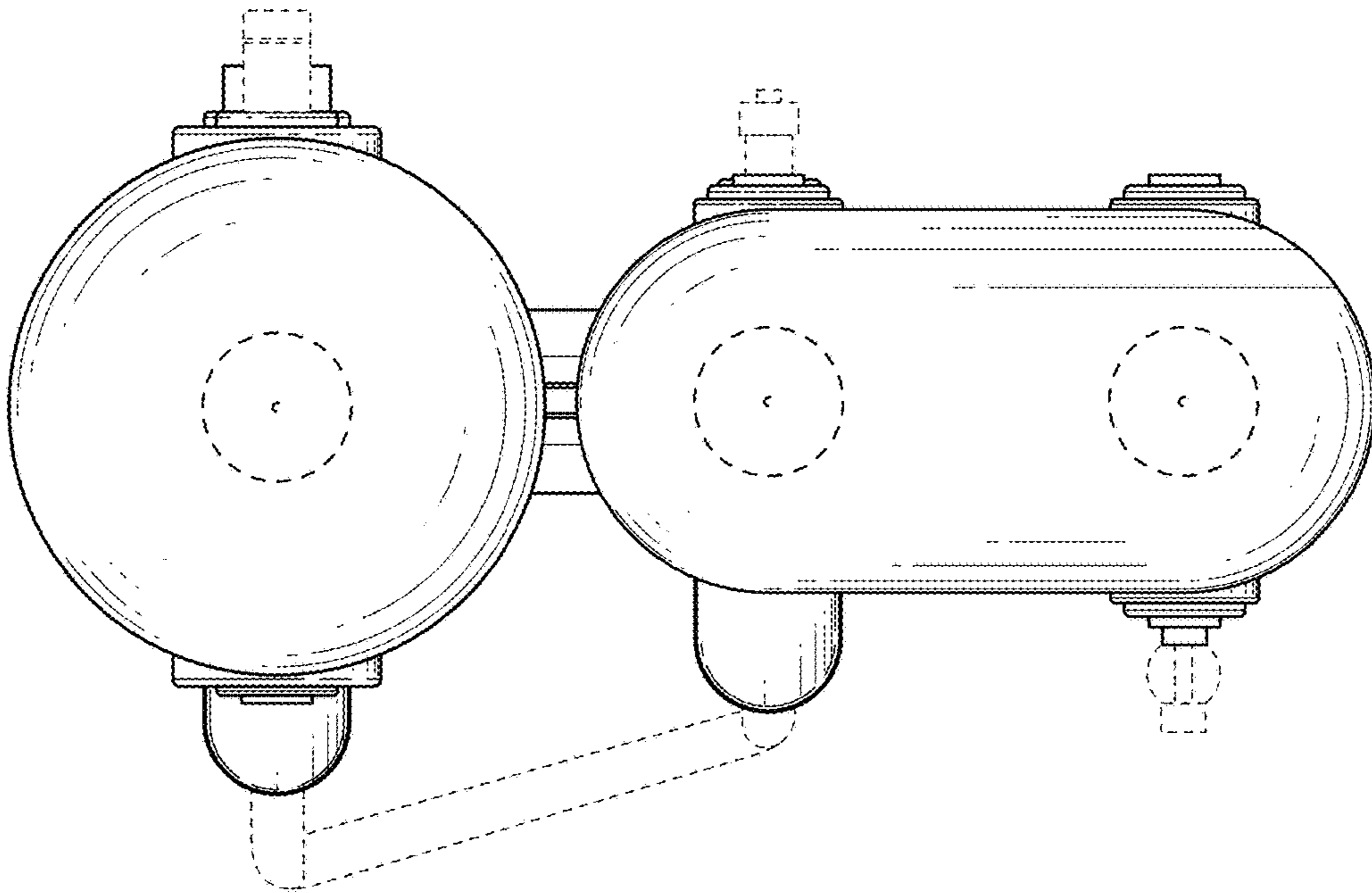


FIG. 5

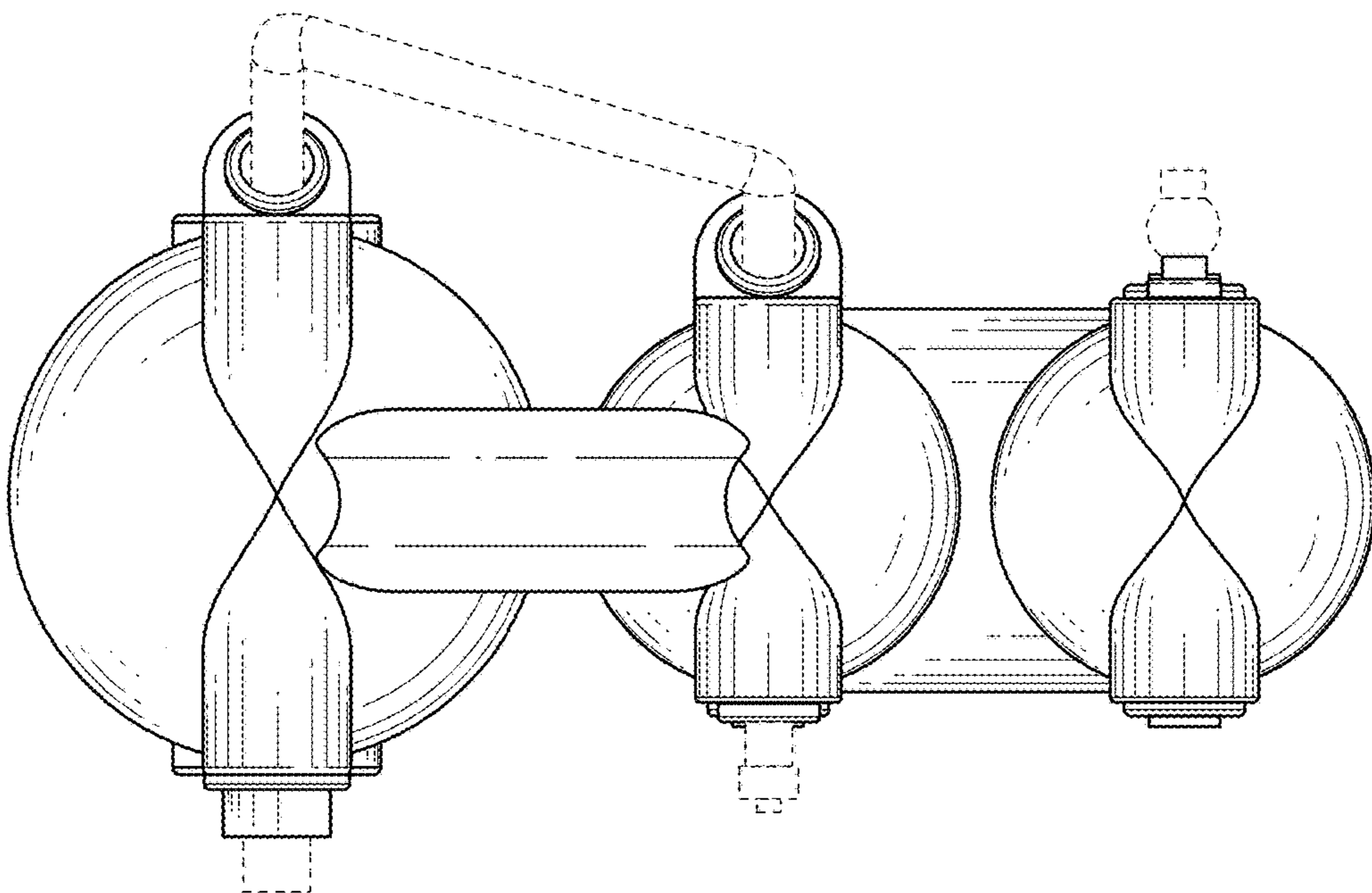


FIG. 6

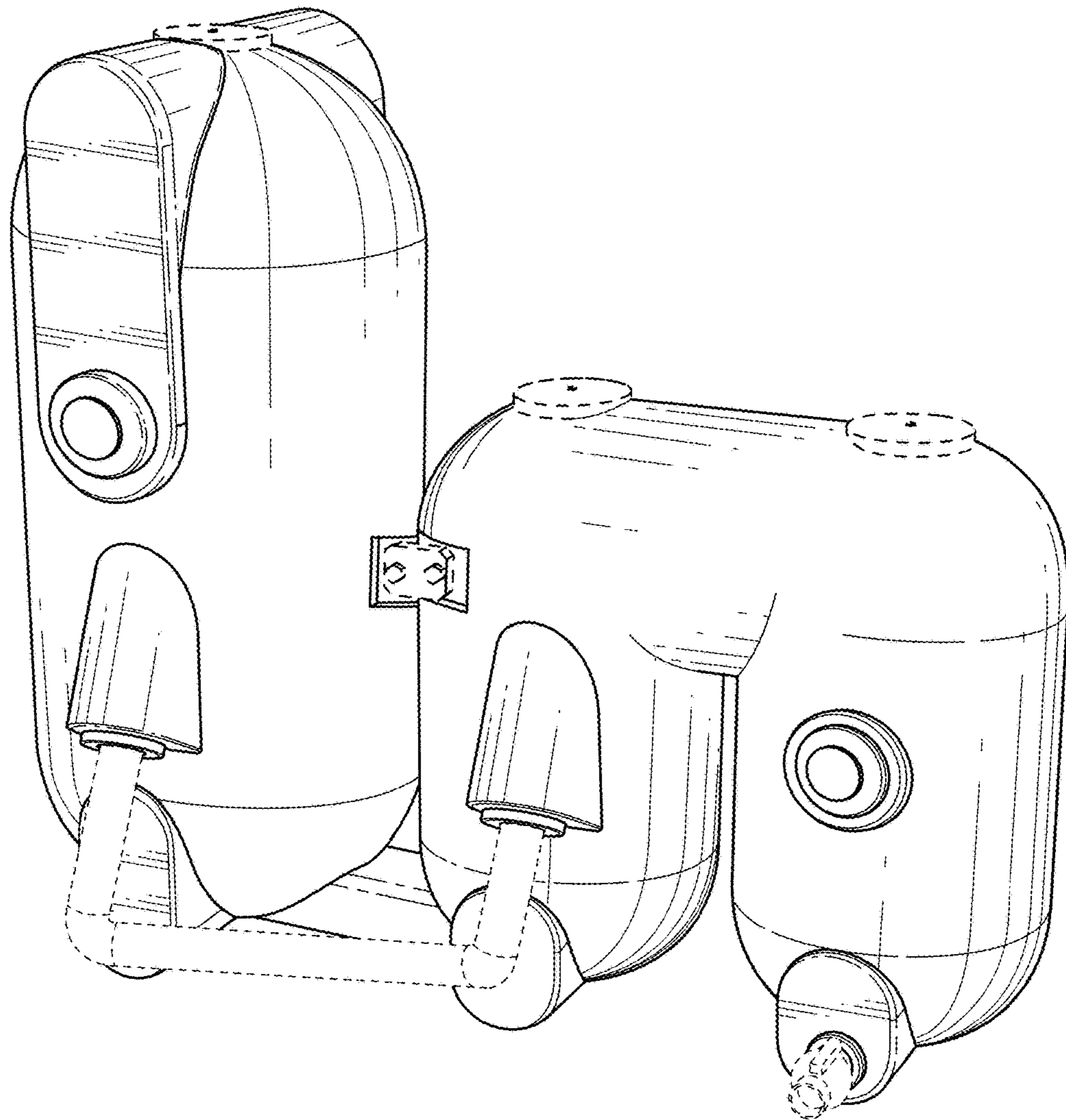


FIG. 7

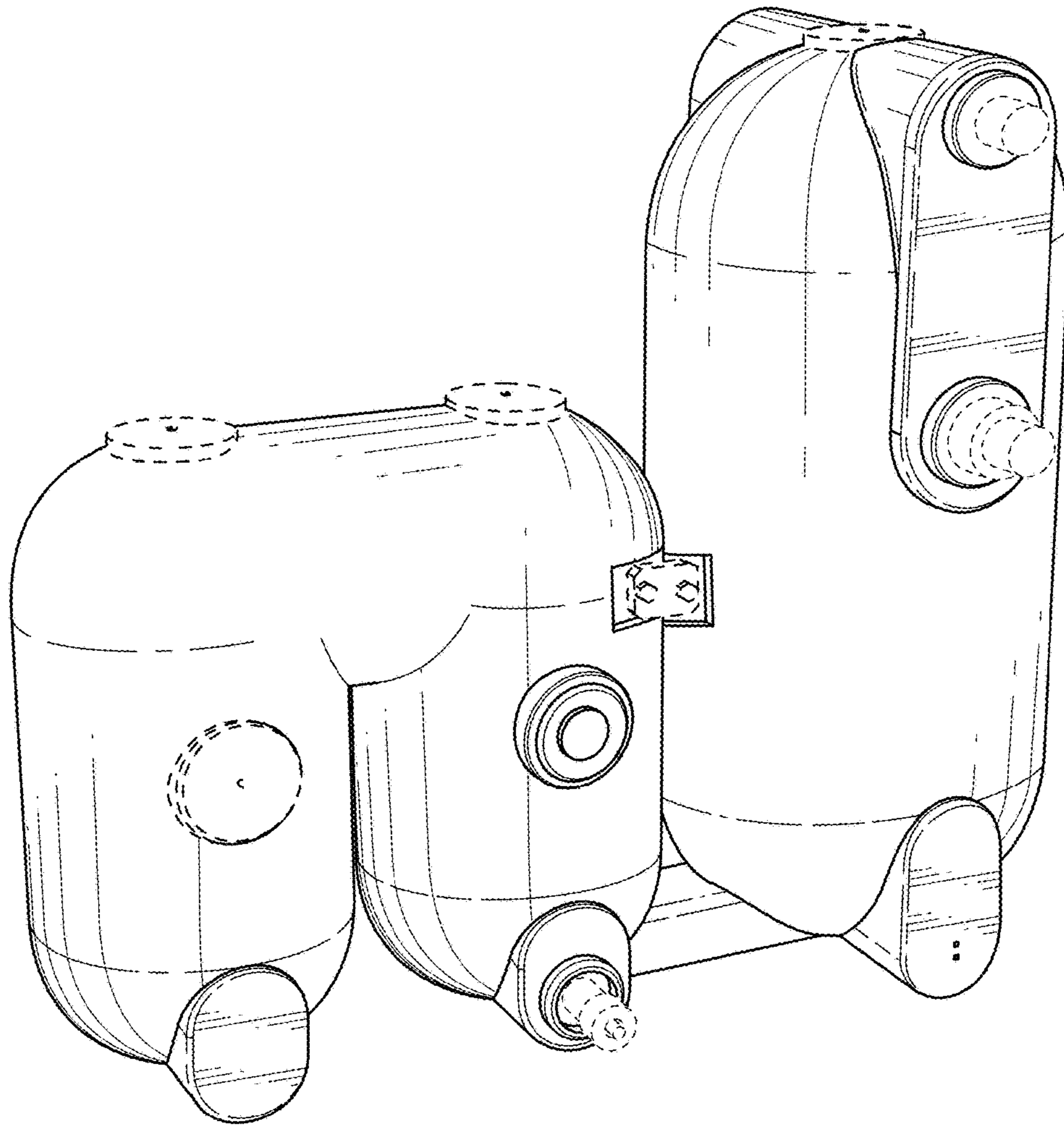


FIG. 8