



US00D947987S

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

(10) **Patent No.:** **US D947,987 S**

(45) **Date of Patent:** **** Apr. 5, 2022**

(54) **WATER PURIFIER**

(71) Applicant: **Tianjin Bright Sight Commerce Co., Ltd.**, Tianjin (CN)

(72) Inventor: **Zhigang Du**, Tianjin (CN)

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

(21) Appl. No.: **29/716,012**

(22) Filed: **Dec. 5, 2019**

(30) **Foreign Application Priority Data**

Oct. 30, 2019 (CN) 201930593009.1

(51) **LOC (13) Cl.** **23-01**

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

(58) **Field of Classification Search**
USPC D23/207, 209, 213, 365
CPC B01D 35/30; B01D 35/153; C02F 1/002;
C02F 1/003

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D306,754 S *	3/1990	Petrucci	.....	D23/209
D398,368 S *	9/1998	Schroer	.....	D23/209
D407,462 S *	3/1999	Bishop	.....	D23/207
6,051,144 A *	4/2000	Clack	.....	B01D 35/301 210/739
D439,304 S *	3/2001	Tilp	.....	D23/209
D454,615 S *	3/2002	Neal	.....	D23/209

D610,650 S *	2/2010	Kulikov	.....	D23/209
D692,525 S *	10/2013	Tseng	.....	D23/207
D718,417 S *	11/2014	Harris	.....	D23/209
D759,788 S *	6/2016	Wei	.....	D23/207
D783,774 S *	4/2017	Costantini	.....	D23/209
D793,524 S *	8/2017	Kruse	.....	D23/209
2009/0236271 A1 *	9/2009	Eserkaln	.....	C02F 9/005 210/137

FOREIGN PATENT DOCUMENTS

CN 201830183535.6 * 1/2019

* cited by examiner

Primary Examiner — Karen S Acker

Assistant Examiner — Jonathan E Fiencke

(74) *Attorney, Agent, or Firm* — Yanling Jiang

(57) **CLAIM**

The ornamental design for a water purifier, as shown and described.

DESCRIPTION

FIG. 1 is a top right perspective view showing water purifier, showing my new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a top plan view thereof;

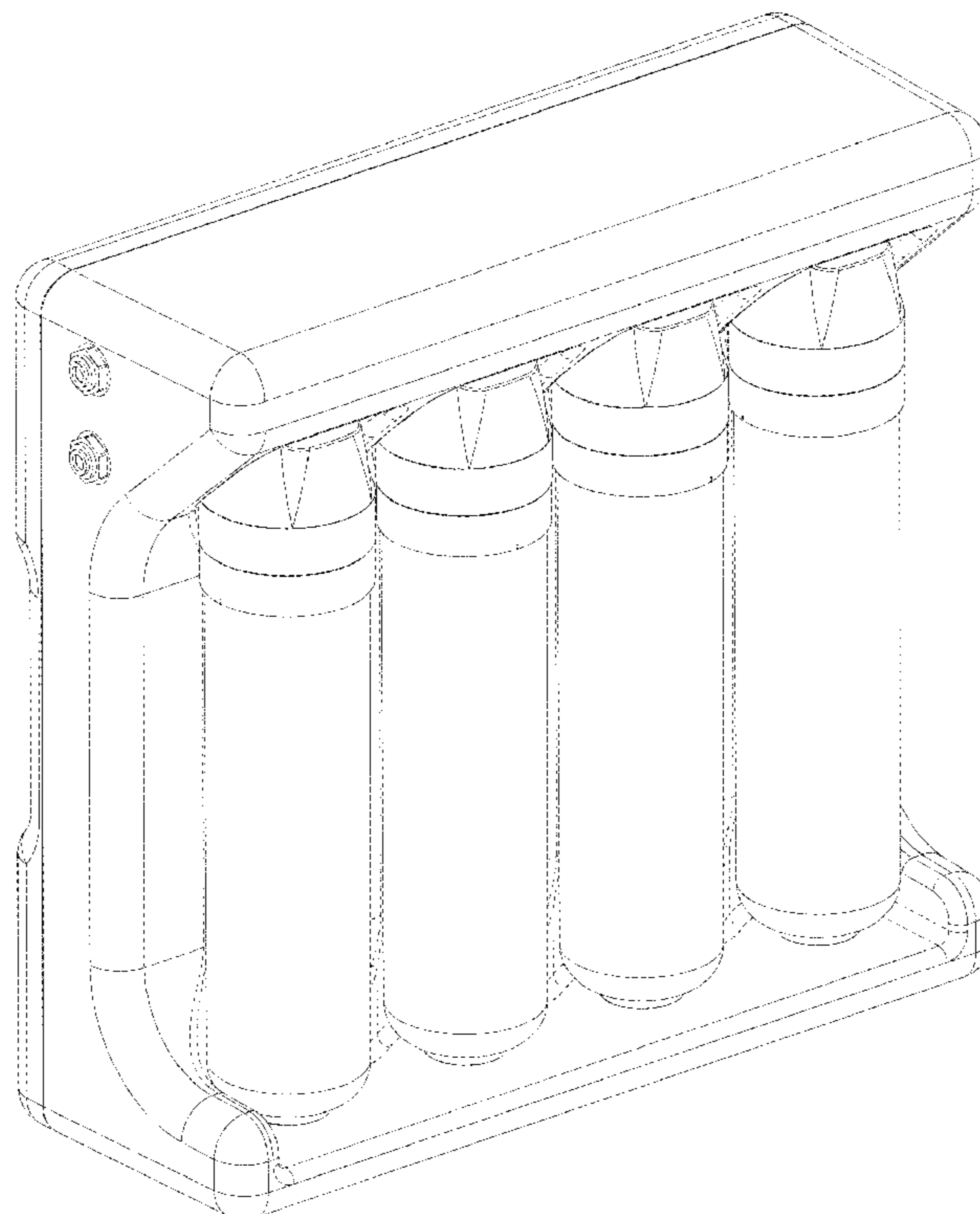
FIG. 5 is a bottom plan view thereof;

FIG. 6 is a side view thereof; and,

FIG. 7 is an opposite side view thereof.

The broken lines and the areas within them depict portions of the water purifier that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



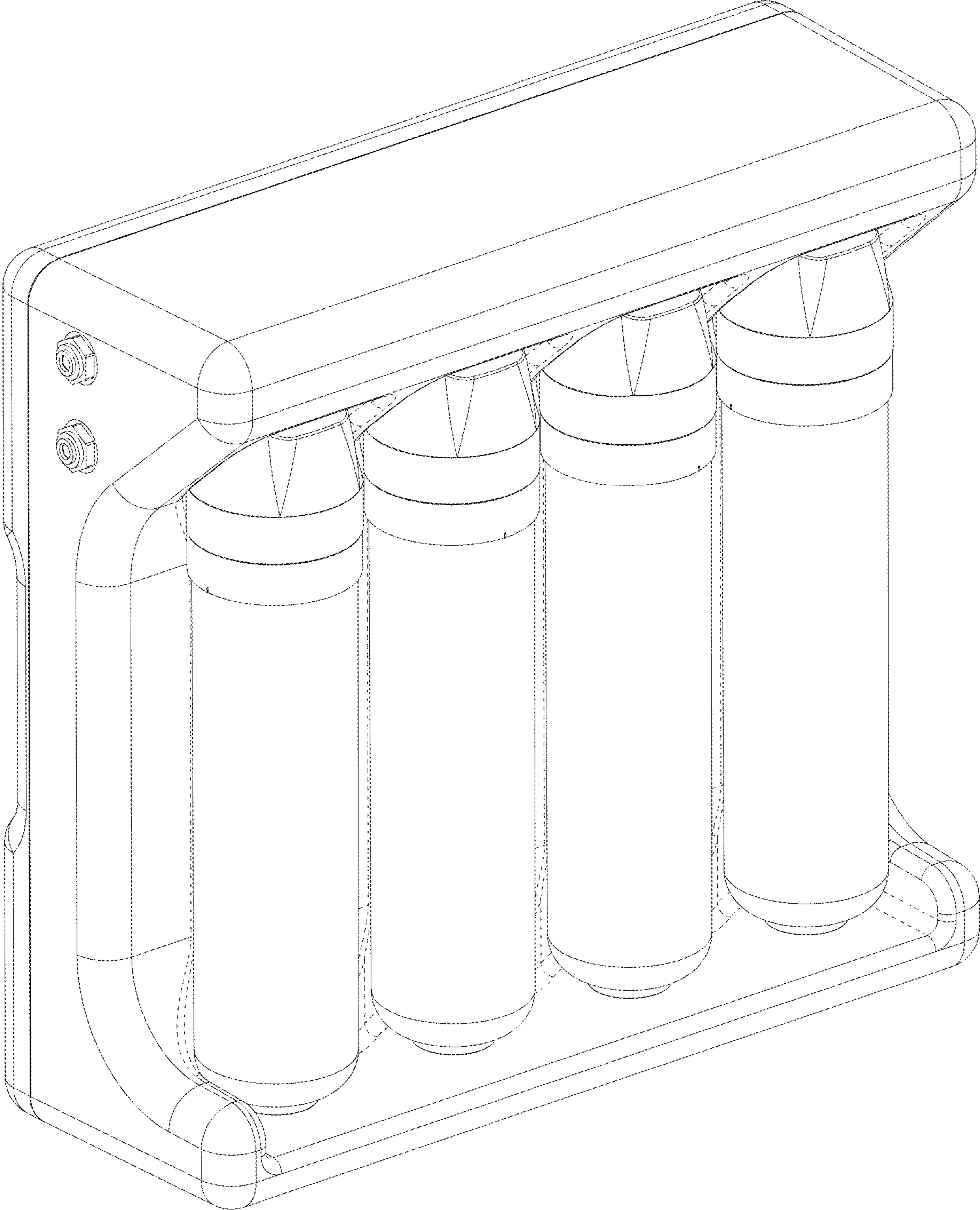


FIG.1

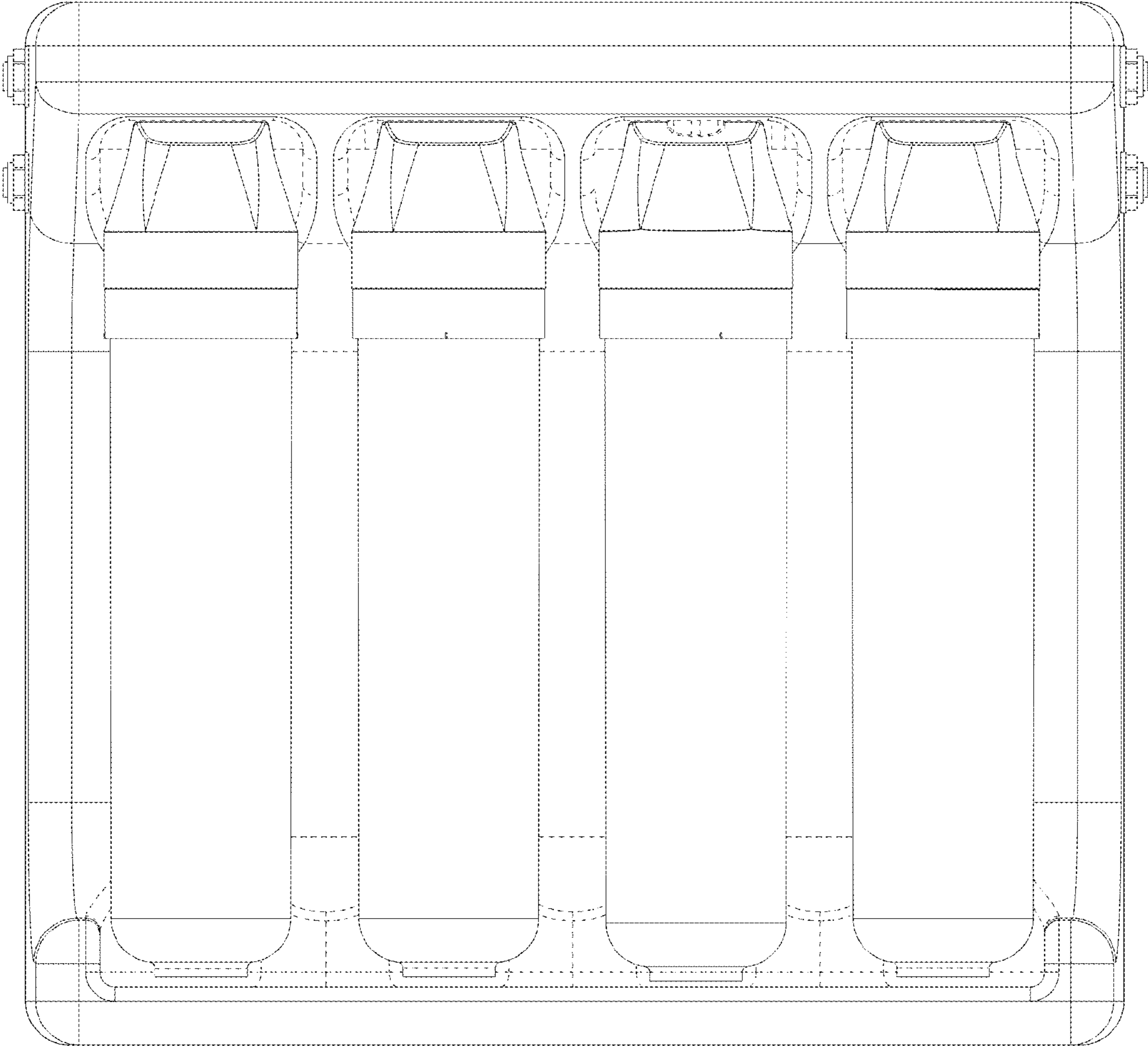


FIG.2

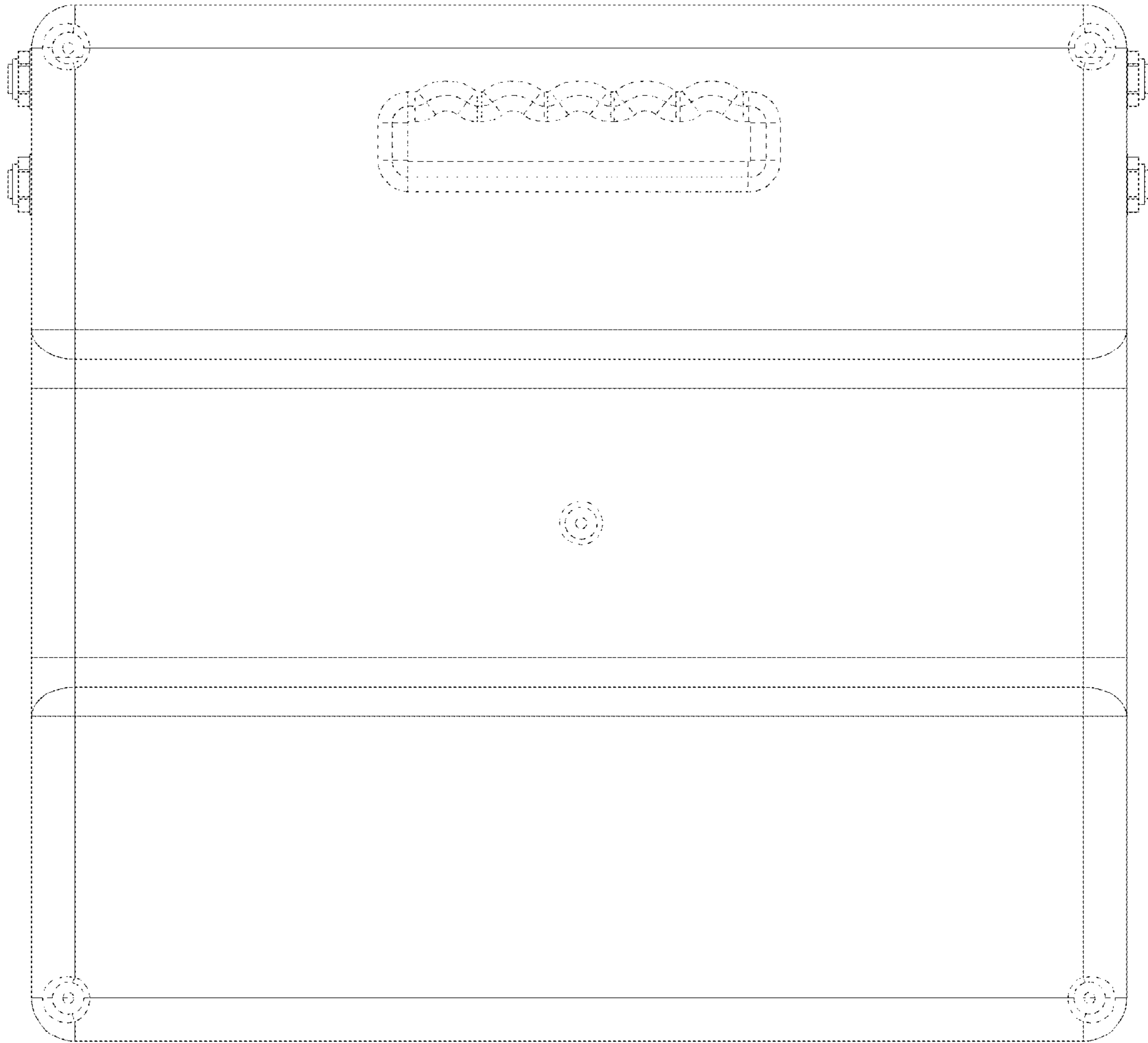


FIG.3

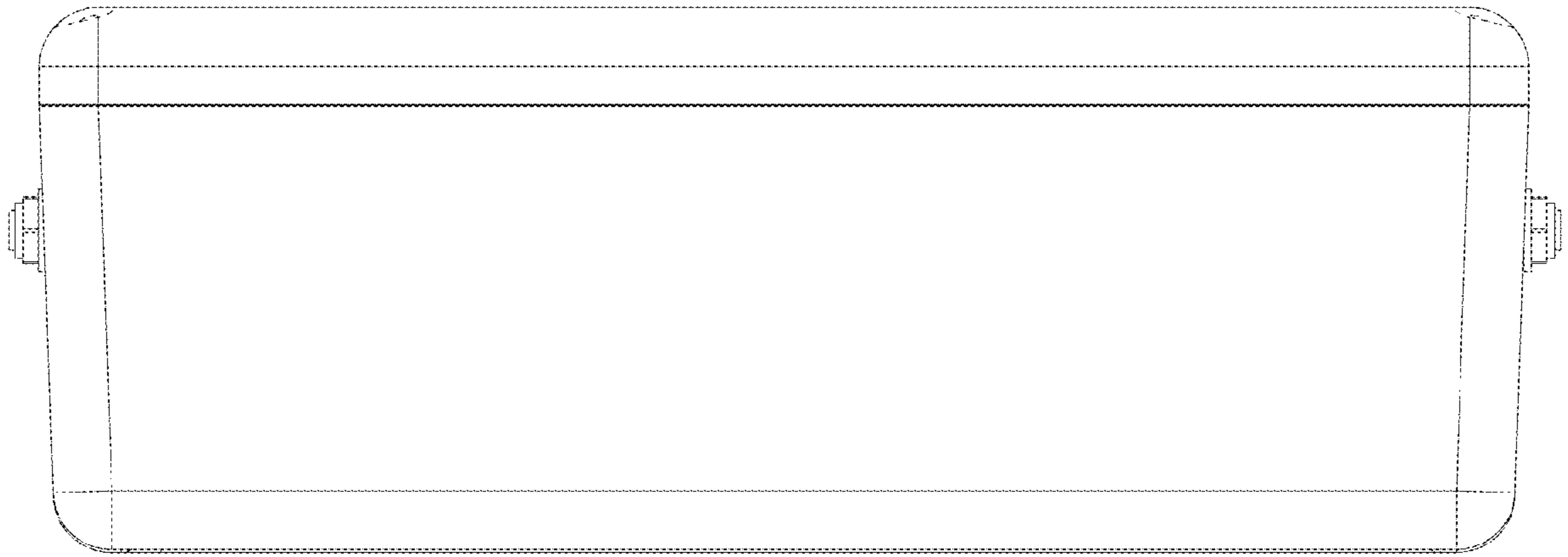


FIG.4

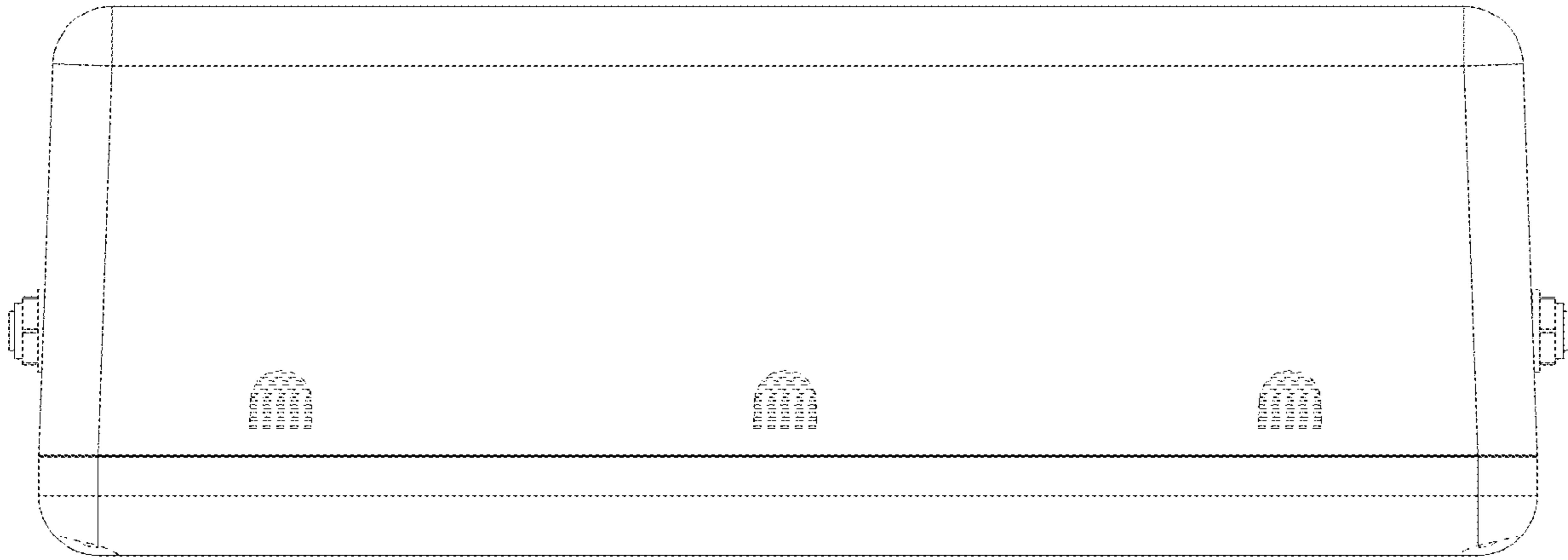


FIG.5

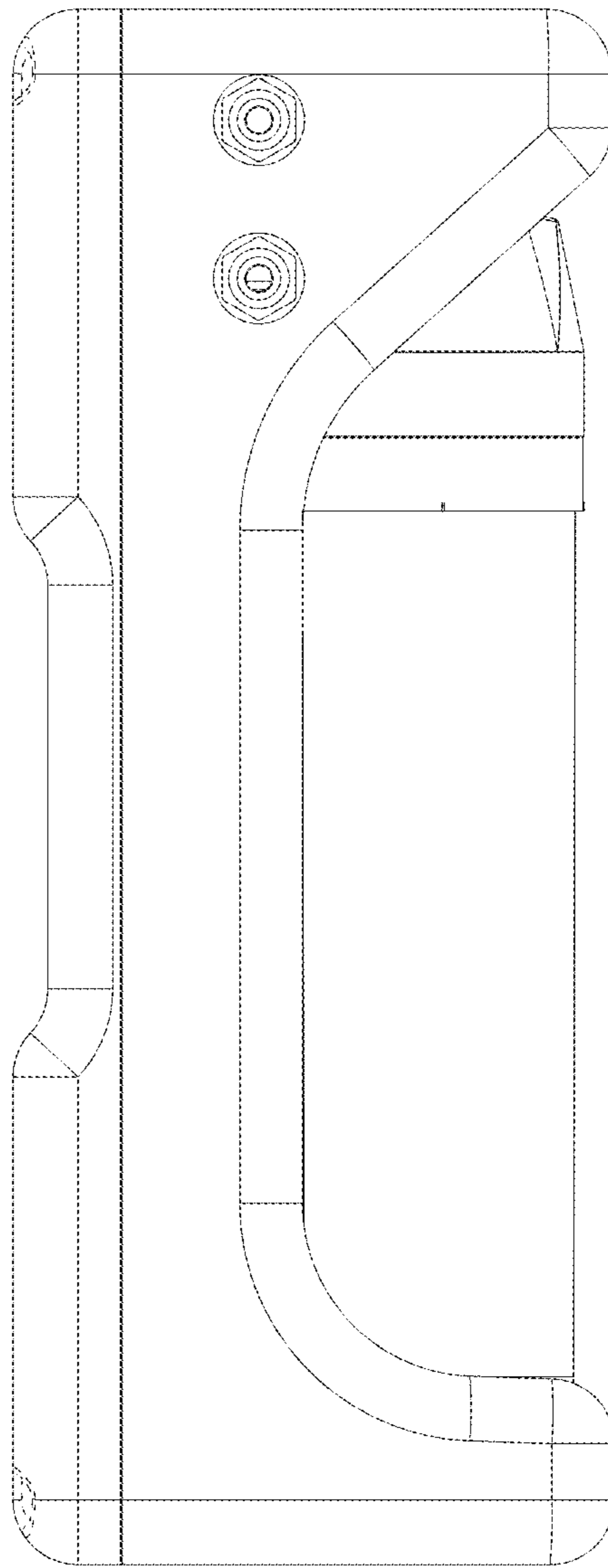


FIG.6

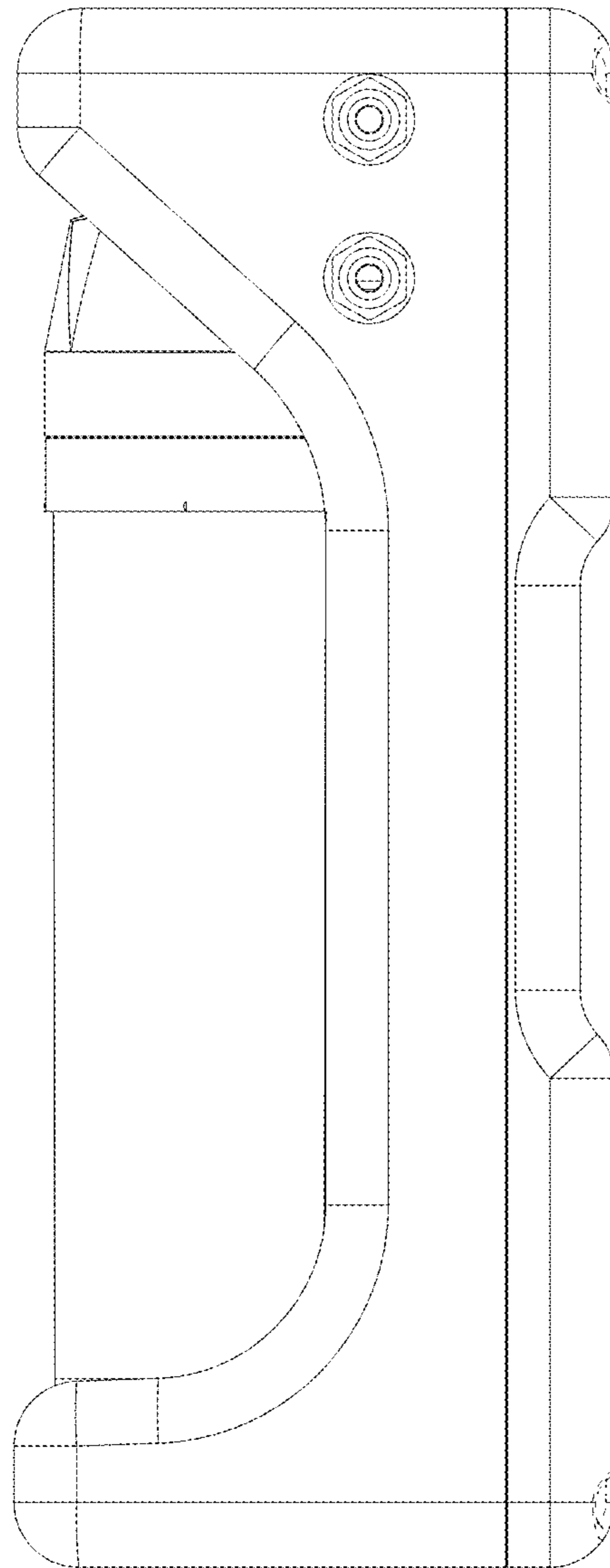


FIG.7