



US0D1053920S

(12)

United States Design Patent
Bornemann

(10)

Patent No.: US D1,053,920 S

(45)

Date of Patent: ** Dec. 10, 2024

(54) WELDING DEVICE

(71) Applicant: Illinois Tool Works Inc., Glenview, IL (US)

(72) Inventor: Brian James Bornemann, Appleton, WI (US)

(73) Assignee: ILLINOIS TOOL WORKS INC., Glenview, IL (US)

(**) Term: 15 Years

(21) Appl. No.: 29/901,866

(22) Filed: Sep. 6, 2023

(51) LOC (14) Cl. 15-09

(52) U.S. Cl. D15/144

(58) Field of Classification Search

USPC D13/107, 110, 123, 133; D8/29.1, 30; D15/7-9, 144, 144.1, 144.2

CPC B23K 9/00; B23K 10/00; B23K 10/02; B23K 28/02; B23K 9/10; B23K 9/06; B23K 9/32; B23K 37/0294

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D569,884	S	*	5/2008	Shu	D15/144
D665,833	S	*	8/2012	Raymond	D15/144
D679,738	S	*	4/2013	Segala	D15/144
D727,986	S	*	4/2015	Matias	D15/144
D731,968	S	*	6/2015	Peterson	D13/110
D752,665	S	*	3/2016	Kindig	D15/144
D810,161	S	*	2/2018	Snead	D15/144
D844,035	S	*	3/2019	Hruska	D15/144
D855,092	S	*	7/2019	Shu	D15/144
D860,276	S	*	9/2019	Lin	D15/144
D862,544	S	*	10/2019	Lin	D15/144
D862,545	S	*	10/2019	Lin	D15/144

D873,875	S	*	1/2020	Hruska	D15/144
D882,516	S	*	4/2020	Garvey	D13/110
D882,517	S	*	4/2020	Garvey	D13/110
D909,298	S	*	2/2021	Garvey	D13/110
D911,935	S	*	3/2021	Alexander	D13/107
D914,071	S	*	3/2021	Dekker	D15/144
11,006,552	B2	*	5/2021	Jochman	H02K 9/06
D940,218	S	*	1/2022	Thompson	D15/144.2
D943,014	S	*	2/2022	Thompson	D15/144
D980,297	S	*	3/2023	Dessart	D15/144
D982,634	S	*	4/2023	Bichler	D15/144
D1,021,986	S	*	4/2024	Chen	D15/144.2
2009/0277881	A1	*	11/2009	Bornemann	B23K 9/323 29/611
2016/0167155	A1	*	6/2016	Dessart	B23K 9/1006 219/136
2021/0114133	A1	*	4/2021	Dessart	H05K 7/1432

* cited by examiner

Primary Examiner — Calvin E Vansant

Assistant Examiner — Mark T. Philipps

(74) Attorney, Agent, or Firm — McAndrews Held & Malloy, Ltd.

(57) CLAIM

The ornamental design for a welding device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a welding device showing my new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a right side elevation view thereof;

FIG. 5 is a left side elevation view thereof;

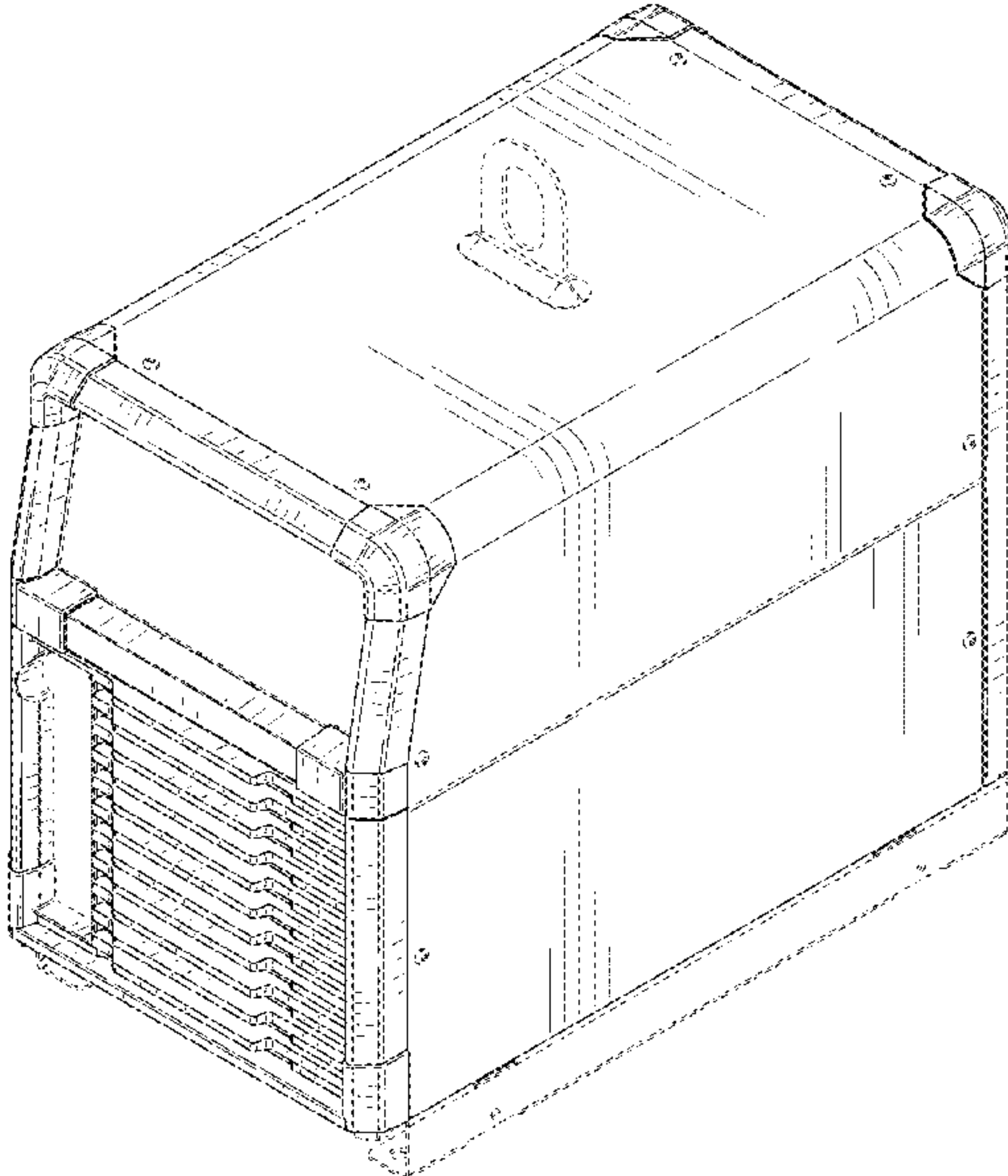
FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is a rear perspective view thereof.

The dashed broken lines in the figures depict portions of the welding device that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



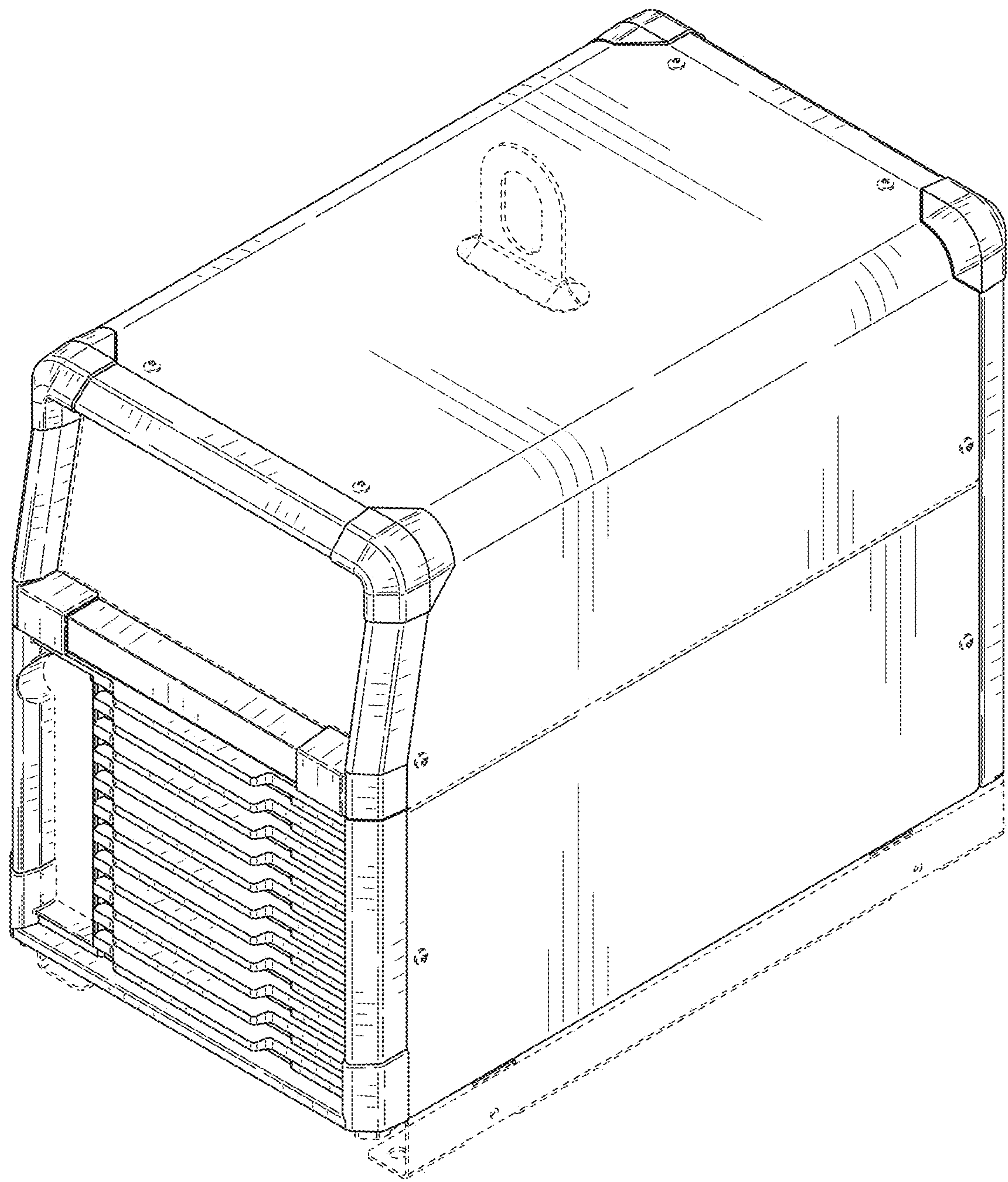


FIG. 1

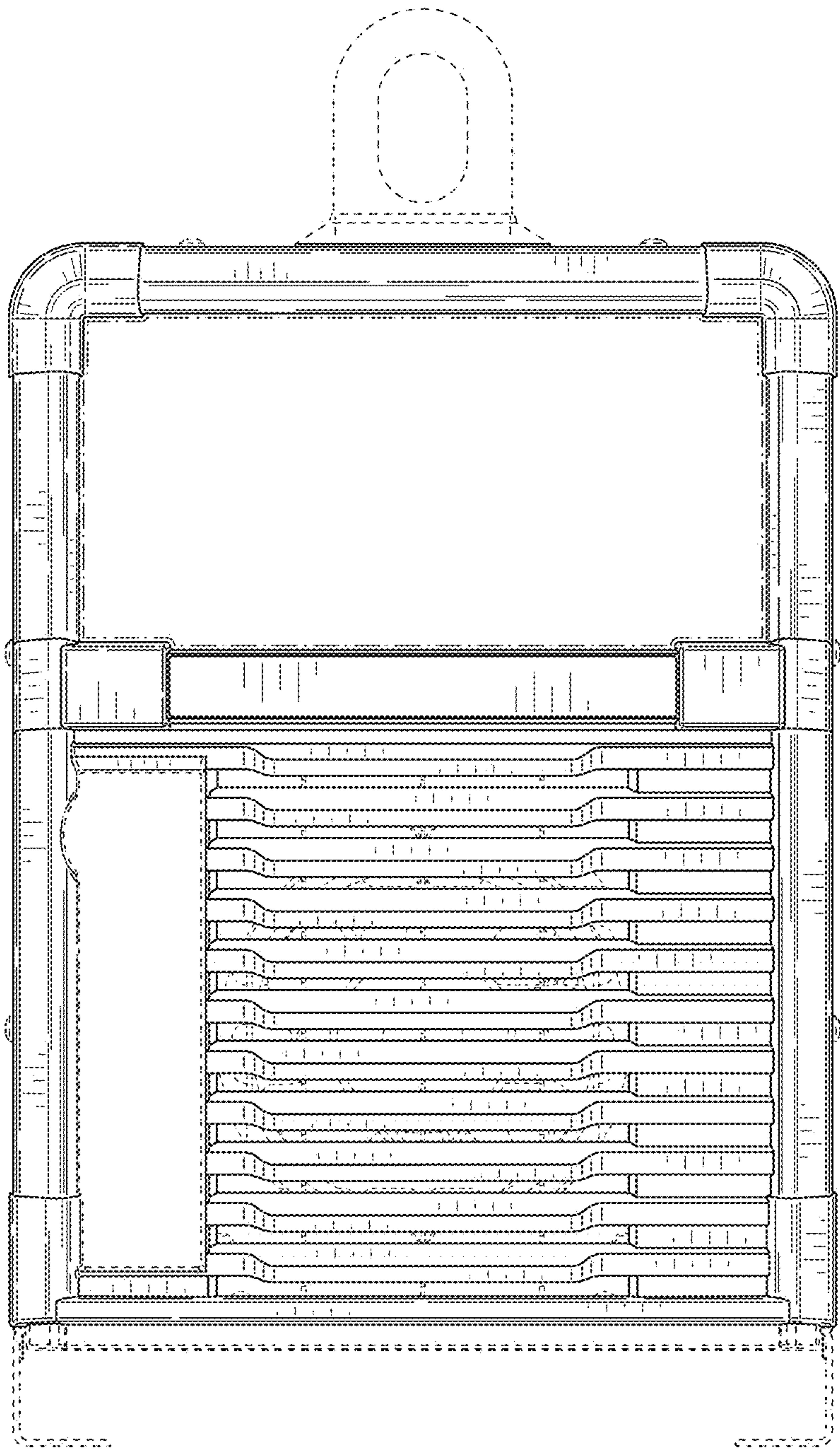


FIG. 2

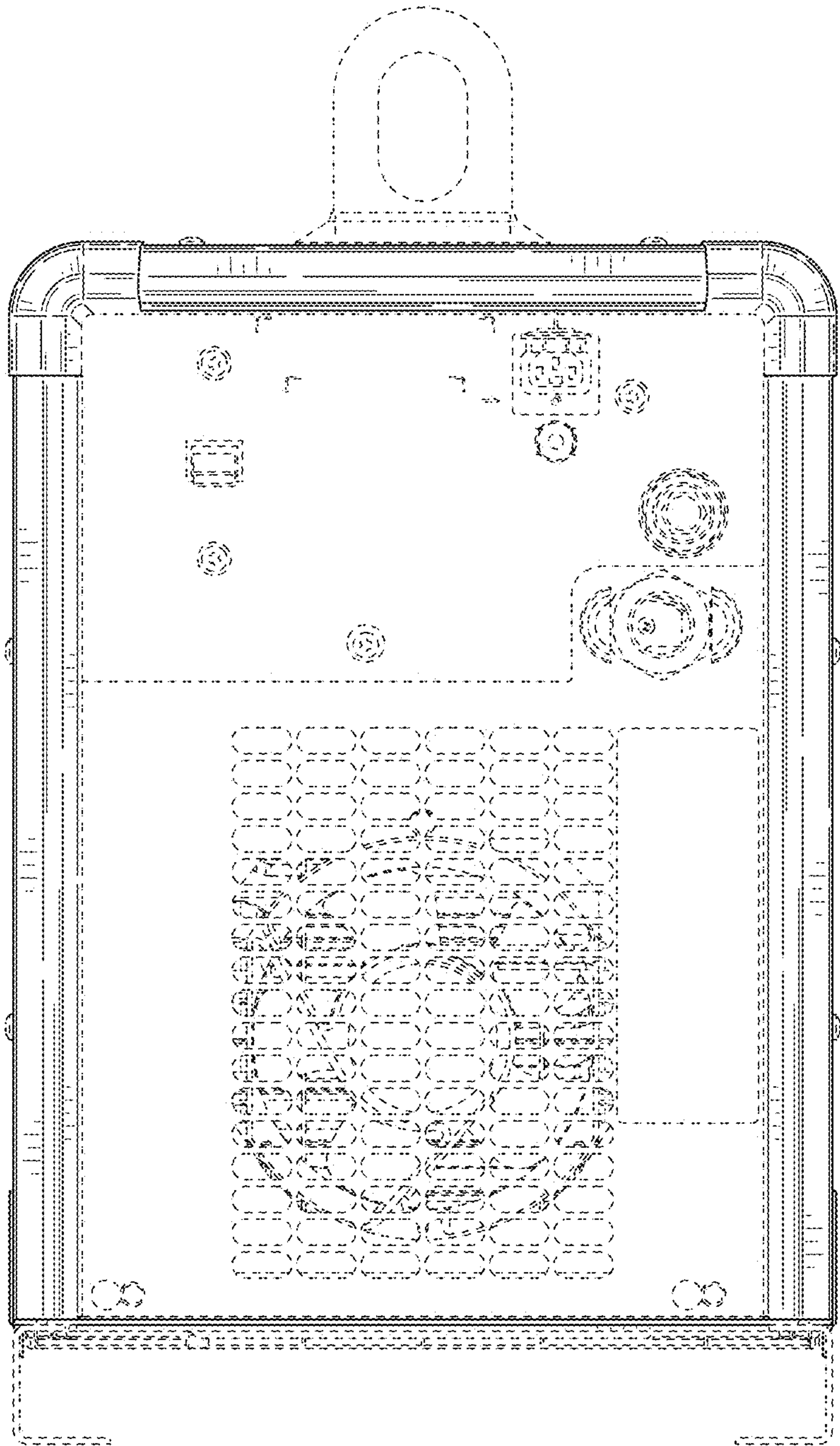


FIG. 3

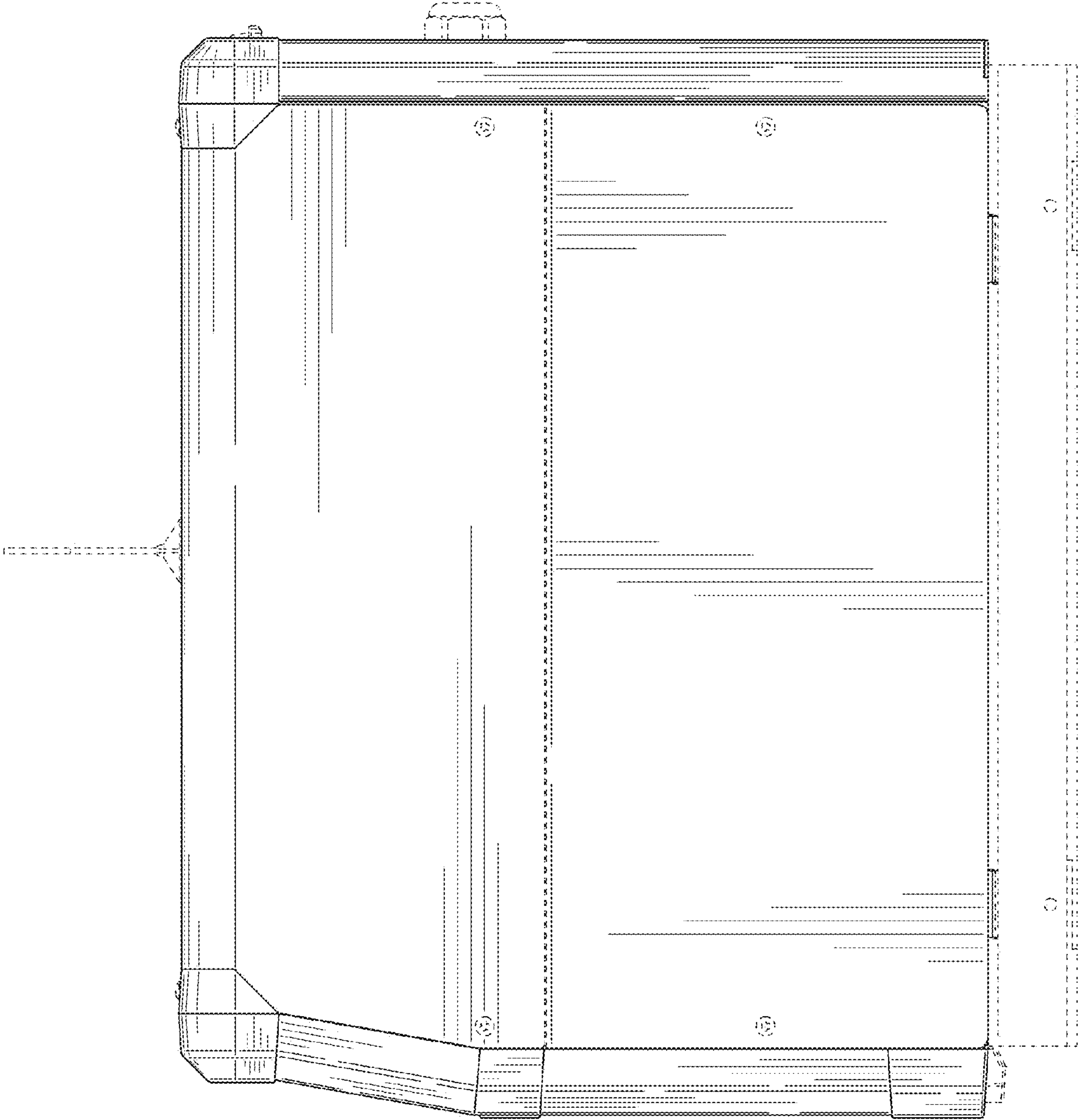
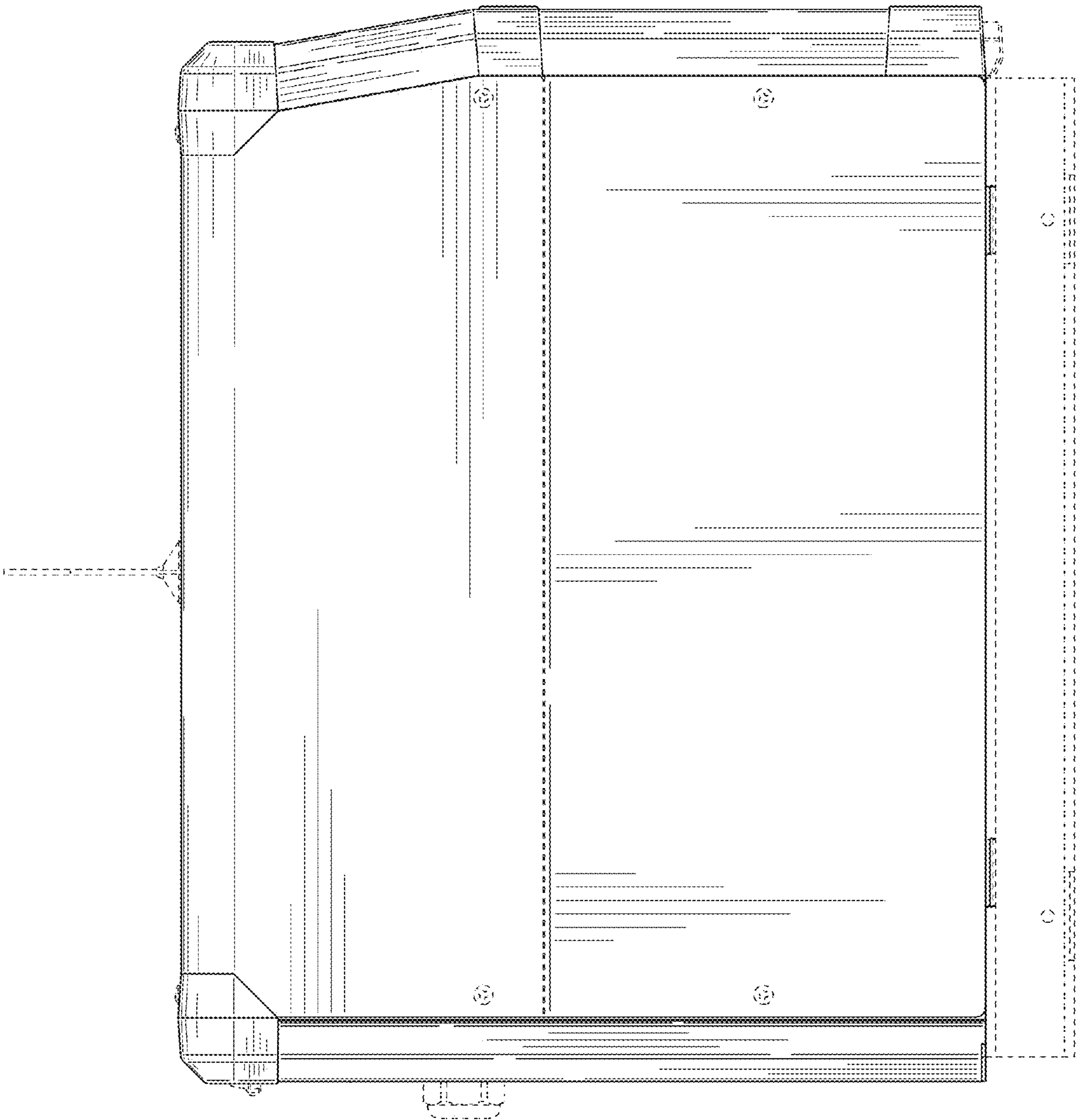


FIG. 4



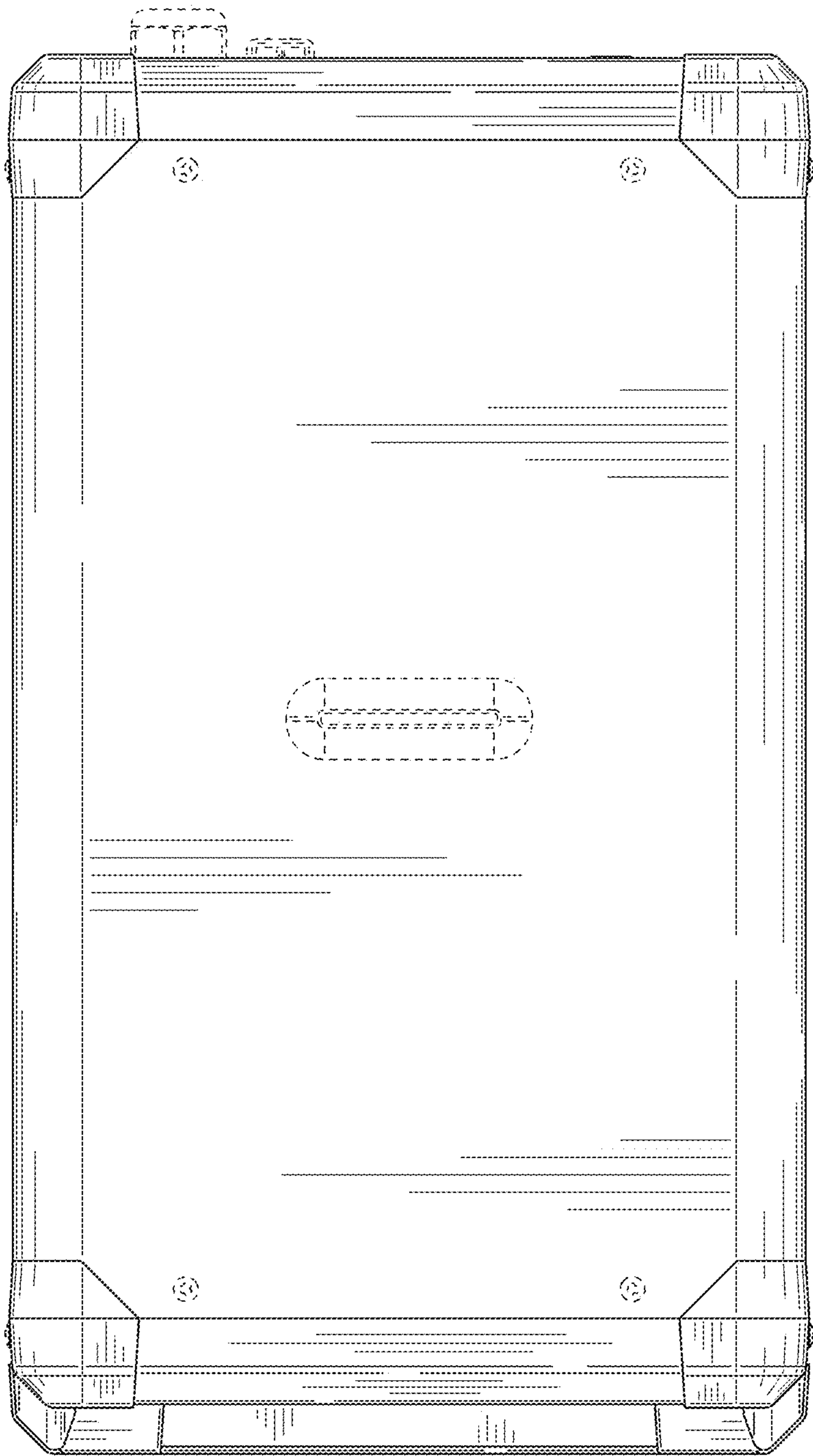


FIG. 6

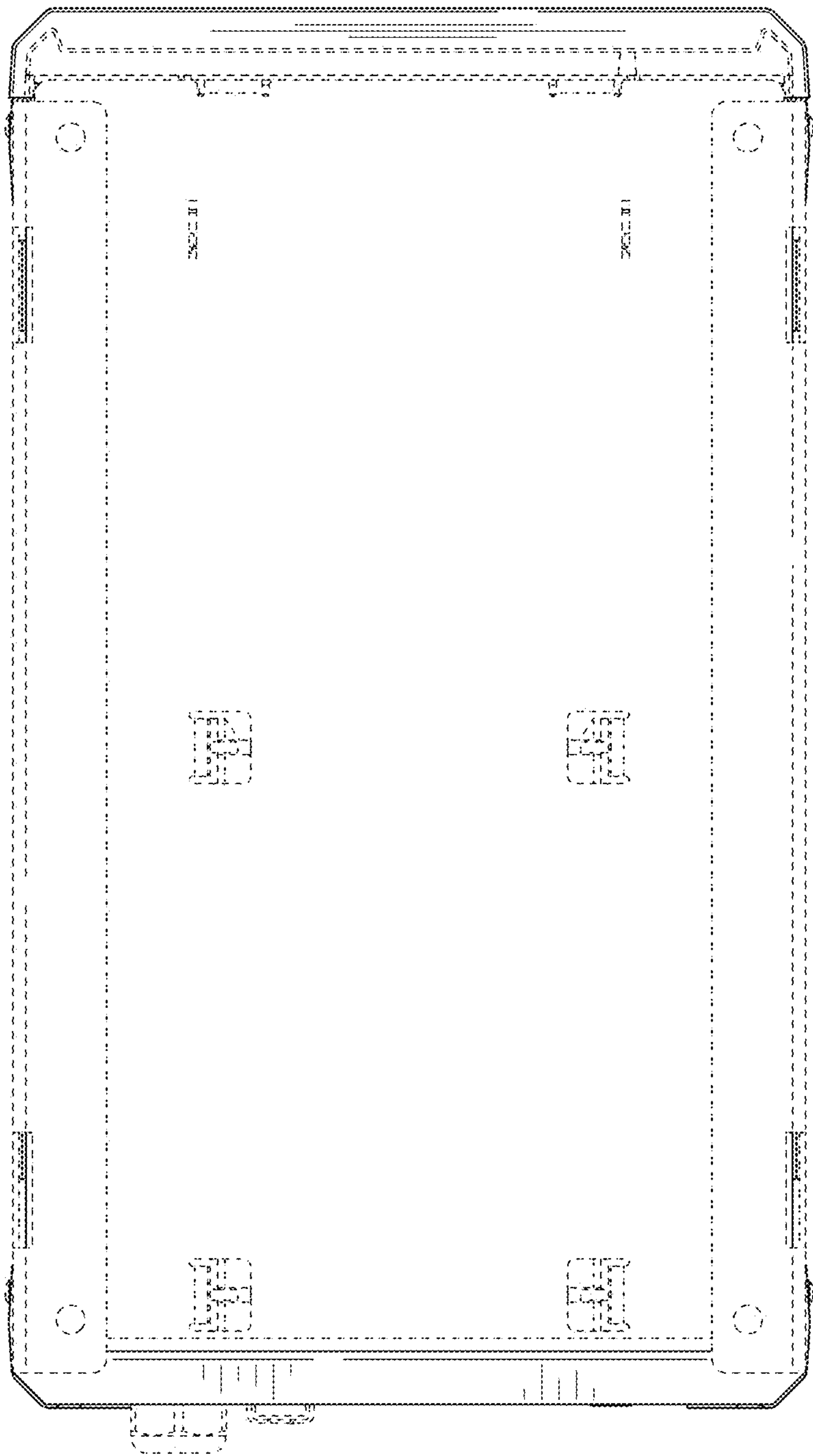


FIG. 7

