US00D596211S

(12) United States Design Patent

Sasaki

(10) Patent No.: US D596,211 S
(45) Date of Patent: ** Jul. 14, 2009

(54) **ARC FUSION SLICING SYSTEM (OR SPLICER OR SPLICING EQUIPMENT) FOR OPTICAL FIBERS**

(75) Inventor: **Katsumi Sasaki**, Chiba-ken (JP)

(73) Assignee: **Fujikura Ltd.**, Tokyo (JP)

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

(21) Appl. No.: **29/302,270**

(22) Filed: **Jan. 14, 2008**

(51) **LOC (9) Cl.** **15-09**

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

(58) **Field of Classification Search** D15/144, D15/144.1, 144.2; D18/38, 39, 55; 65/152, 65/407, 501; 219/121.58, 121.63, 121.64, 219/121.85; 385/95–99, 139, 147
See application file for complete search history.

(56) **References Cited**

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5,182,789	A *	1/1993	Nash-Stevenson et al.	385/137
5,481,640	A *	1/1996	Harman et al.	385/147
5,586,210	A *	12/1996	Yoshie et al.	385/96
D500,063	S *	12/2004	Jeter et al.	D15/144
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2004/0190838	A1 *	9/2004	Bush et al.	385/96
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Primary Examiner—Sandra Snapp
Assistant Examiner—Patricia Palasik
(74) *Attorney, Agent, or Firm*—Westerman, Hattori, Daniels & Adrian, LLP.

(57) **CLAIM**

The ornamental design for an arc fusion splicing system (or splicer or splicing equipment) for optical fibers, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of an arc fusion splicing system (or splicer or splicing equipment) for optical fibers.

FIG. **2** is a perspective view of showing use thereof.

FIG. **3** is a front elevation view thereof.

FIG. **4** is a rear elevation view thereof.

FIG. **5** is a left side elevation view thereof.

FIG. **6** is a right side elevation view thereof.

FIG. **7** is a top plan view thereof; and,

FIG. **8** is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets

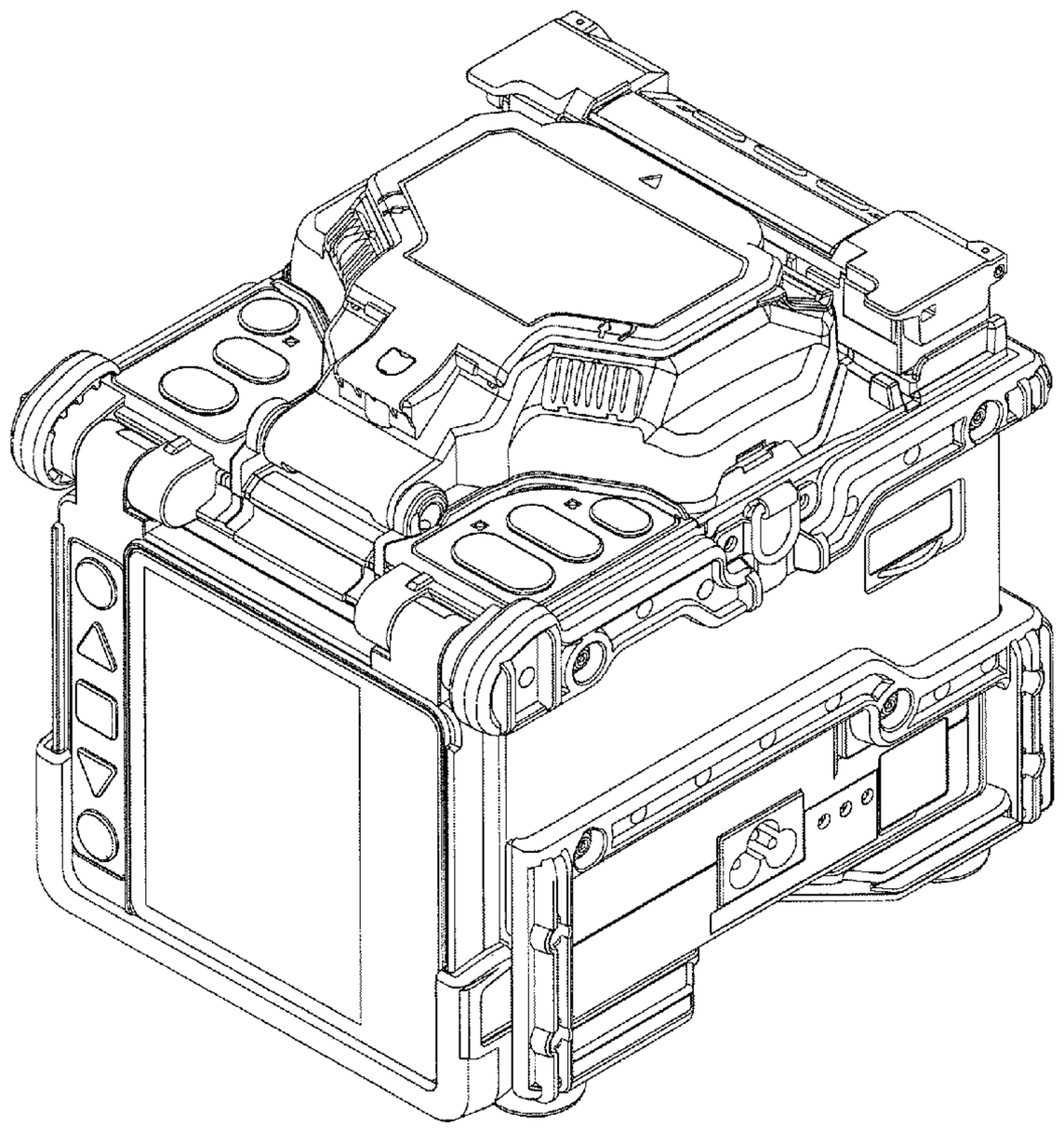


FIG. 1

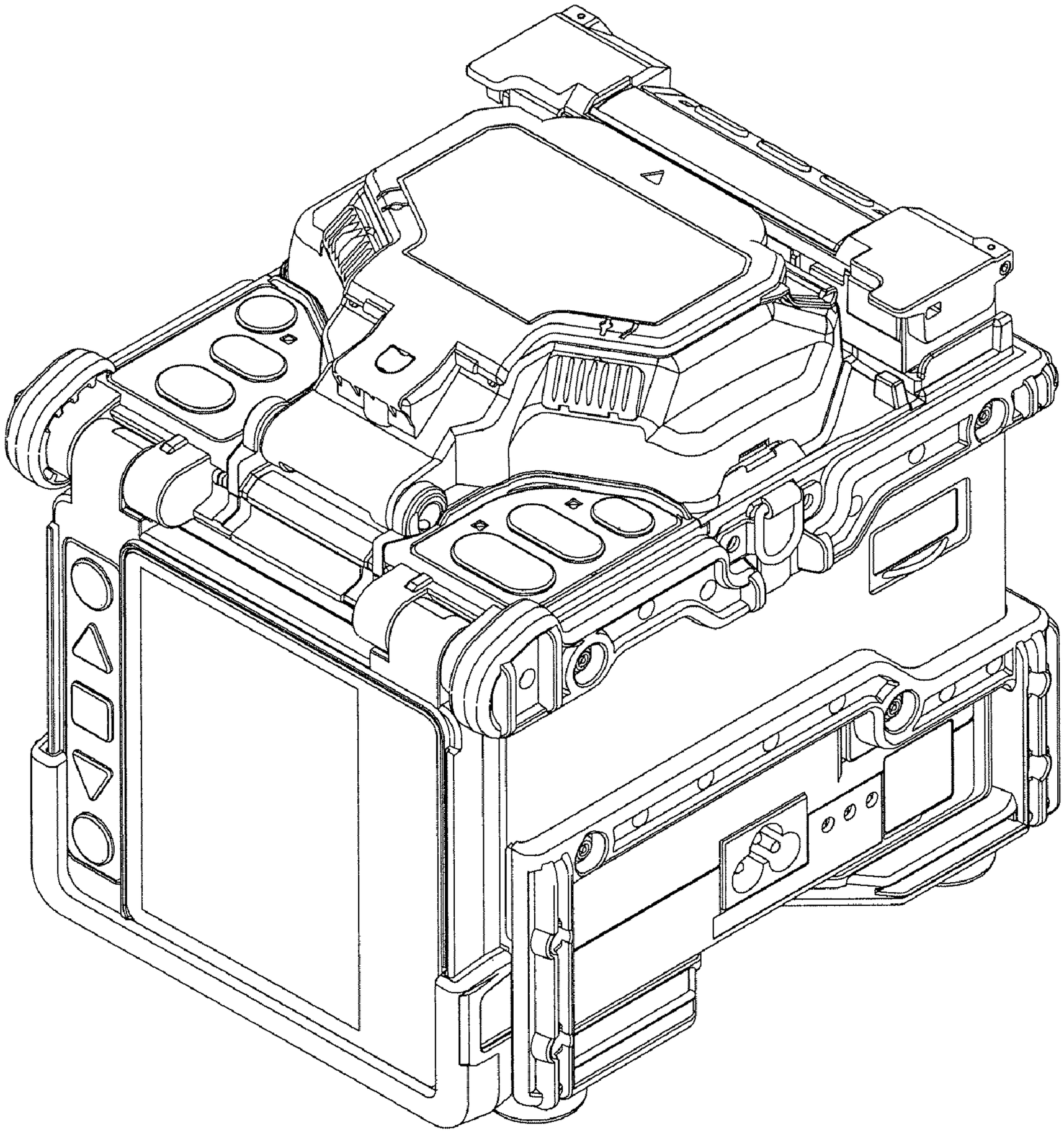


FIG. 2

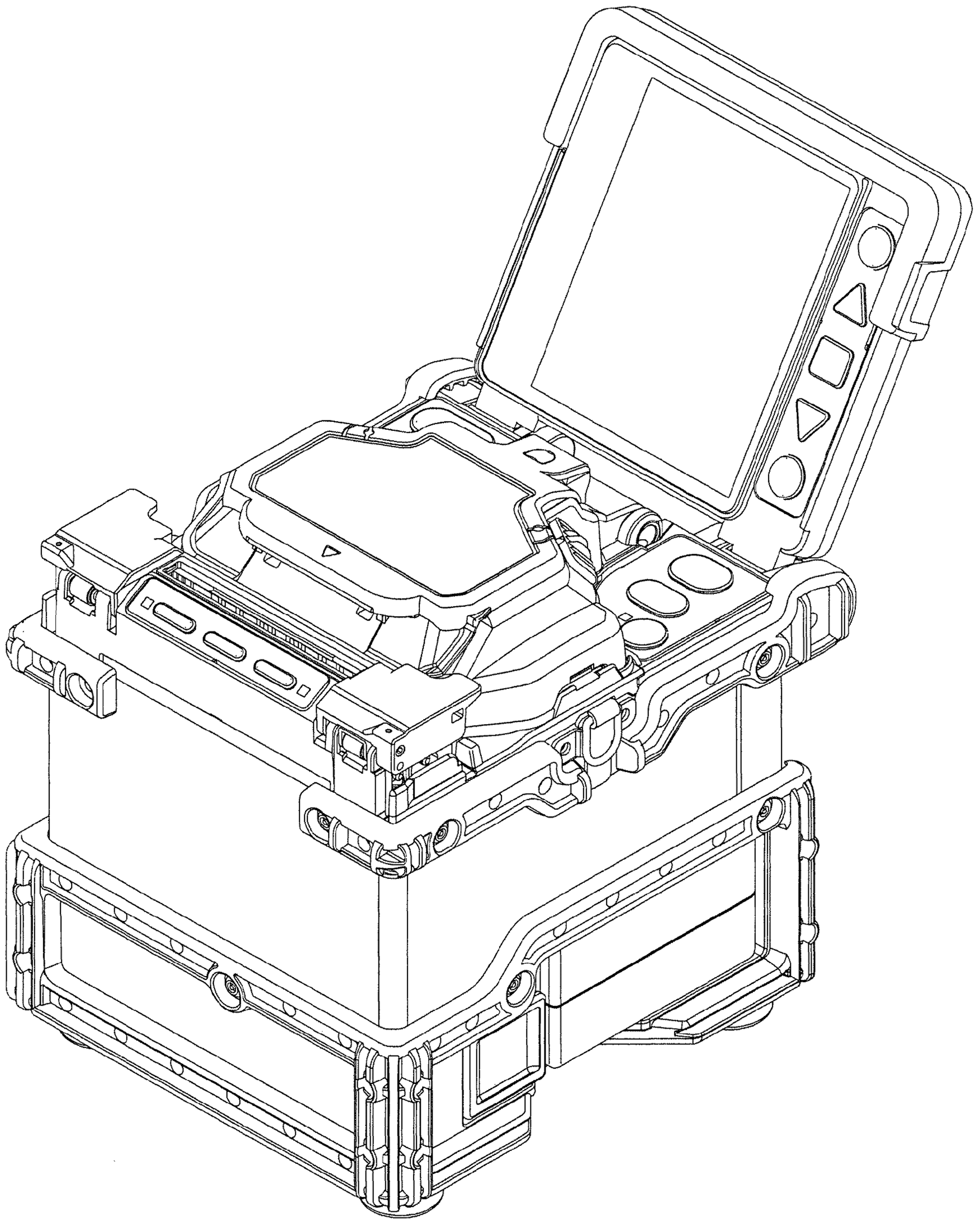


FIG. 3

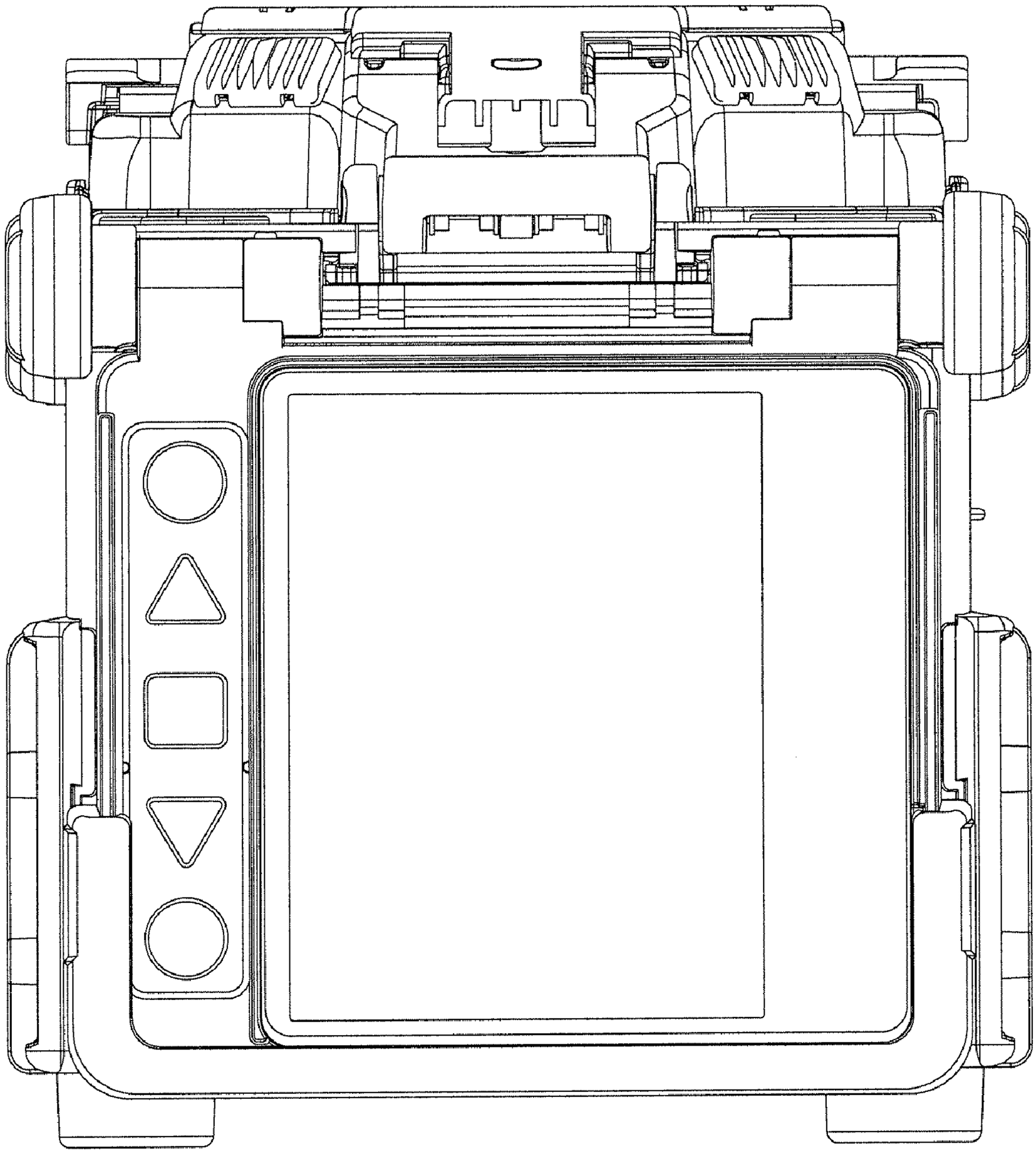


FIG. 4

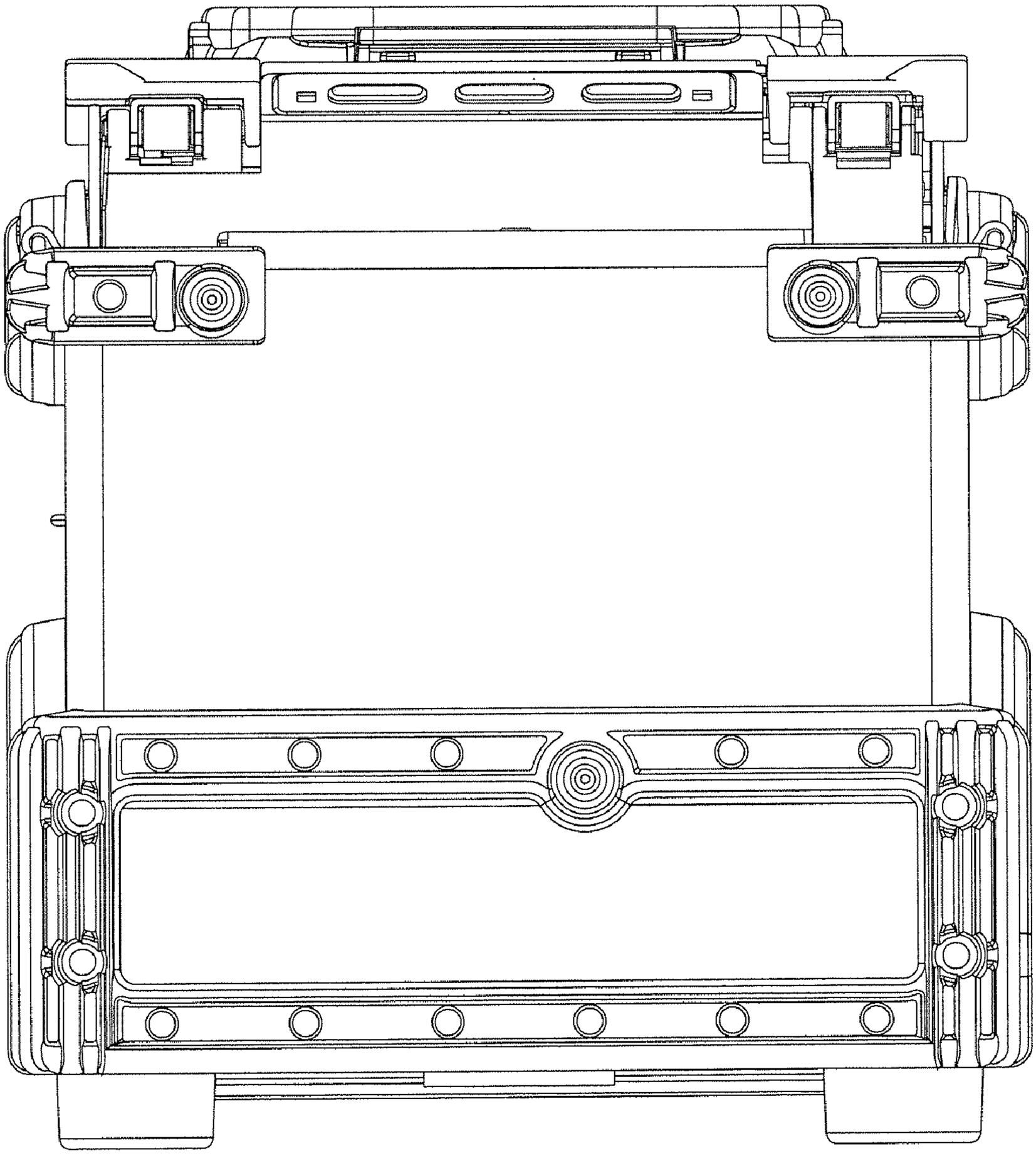


FIG. 5

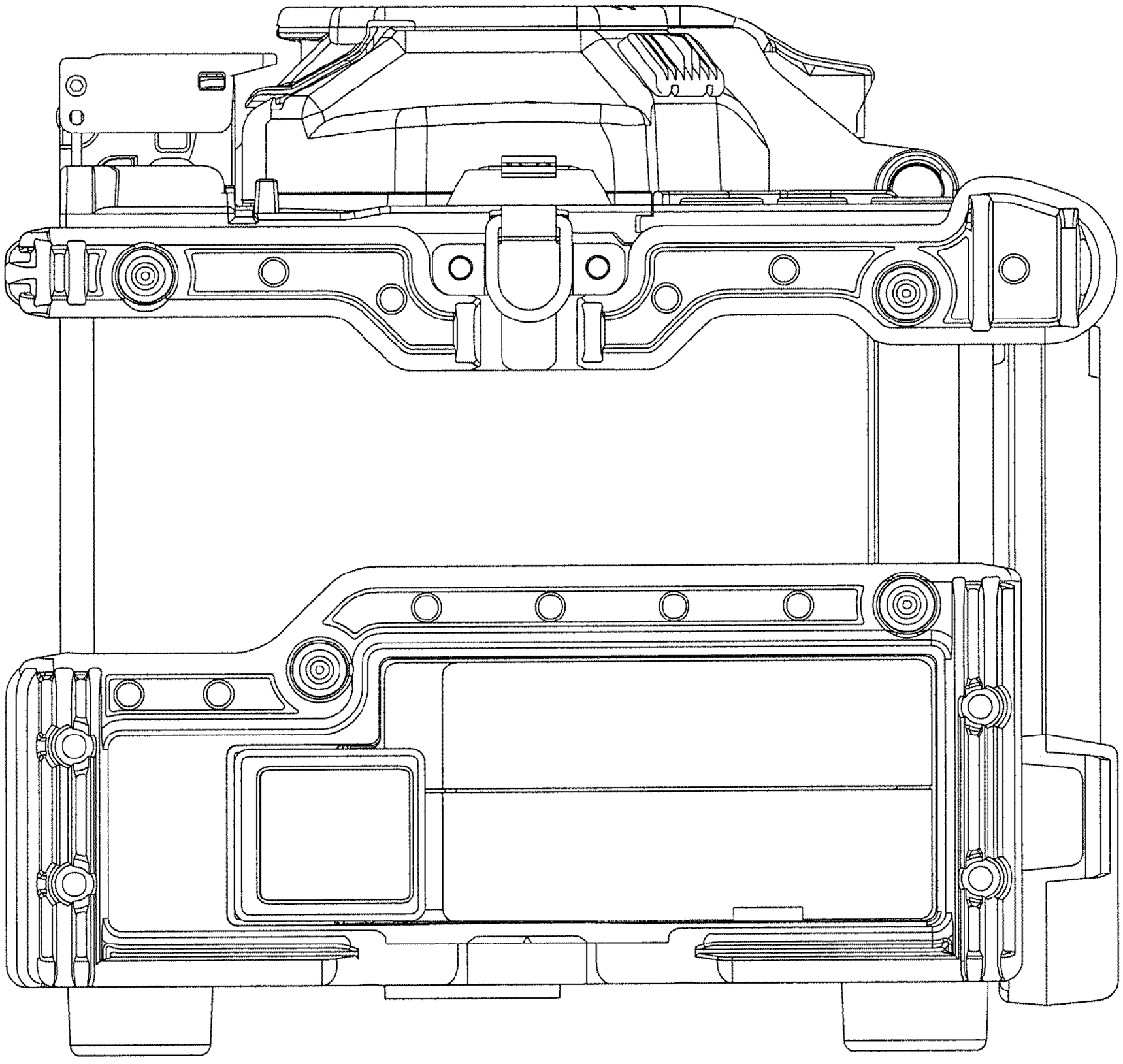


FIG. 6

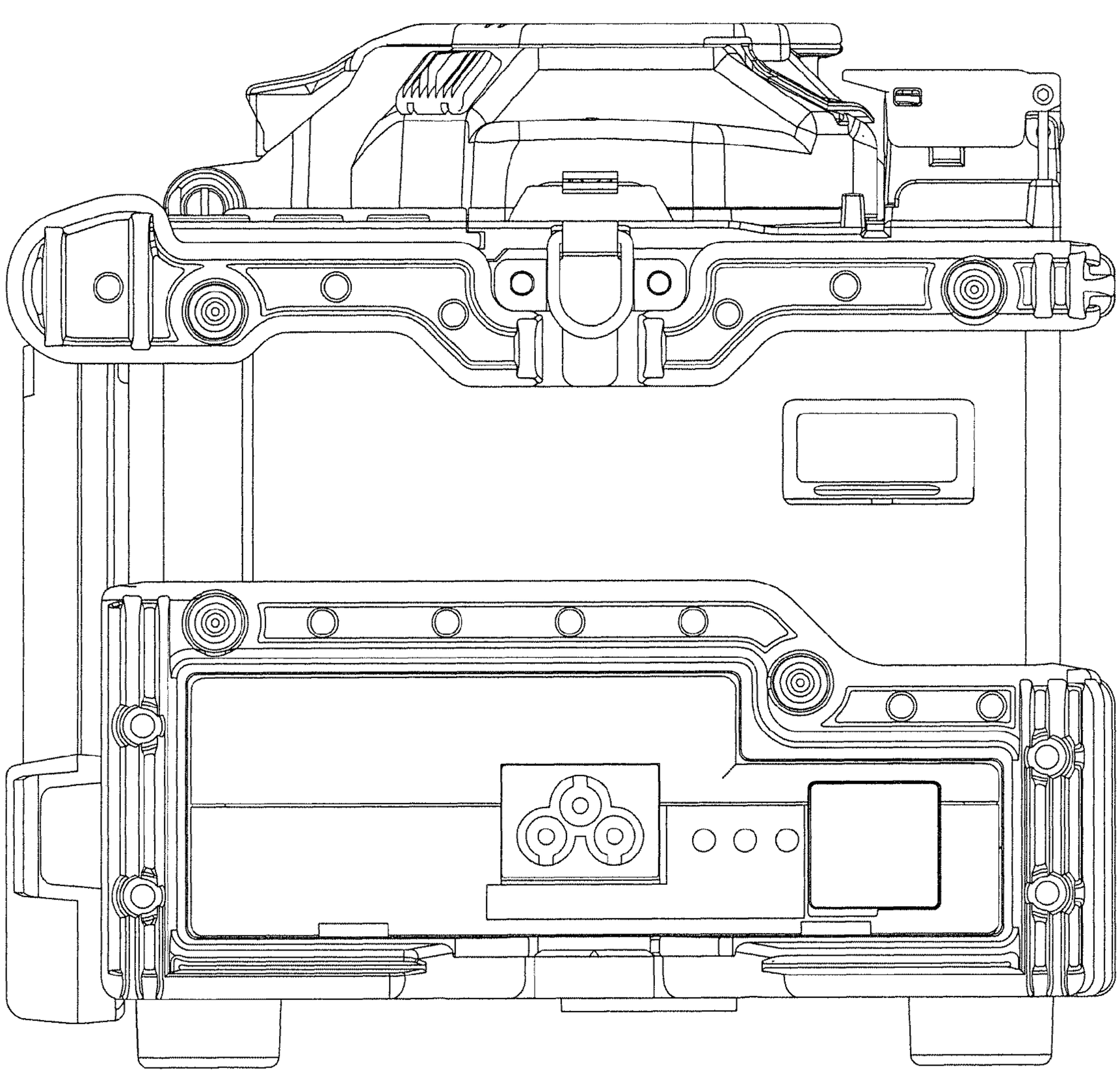


FIG. 7

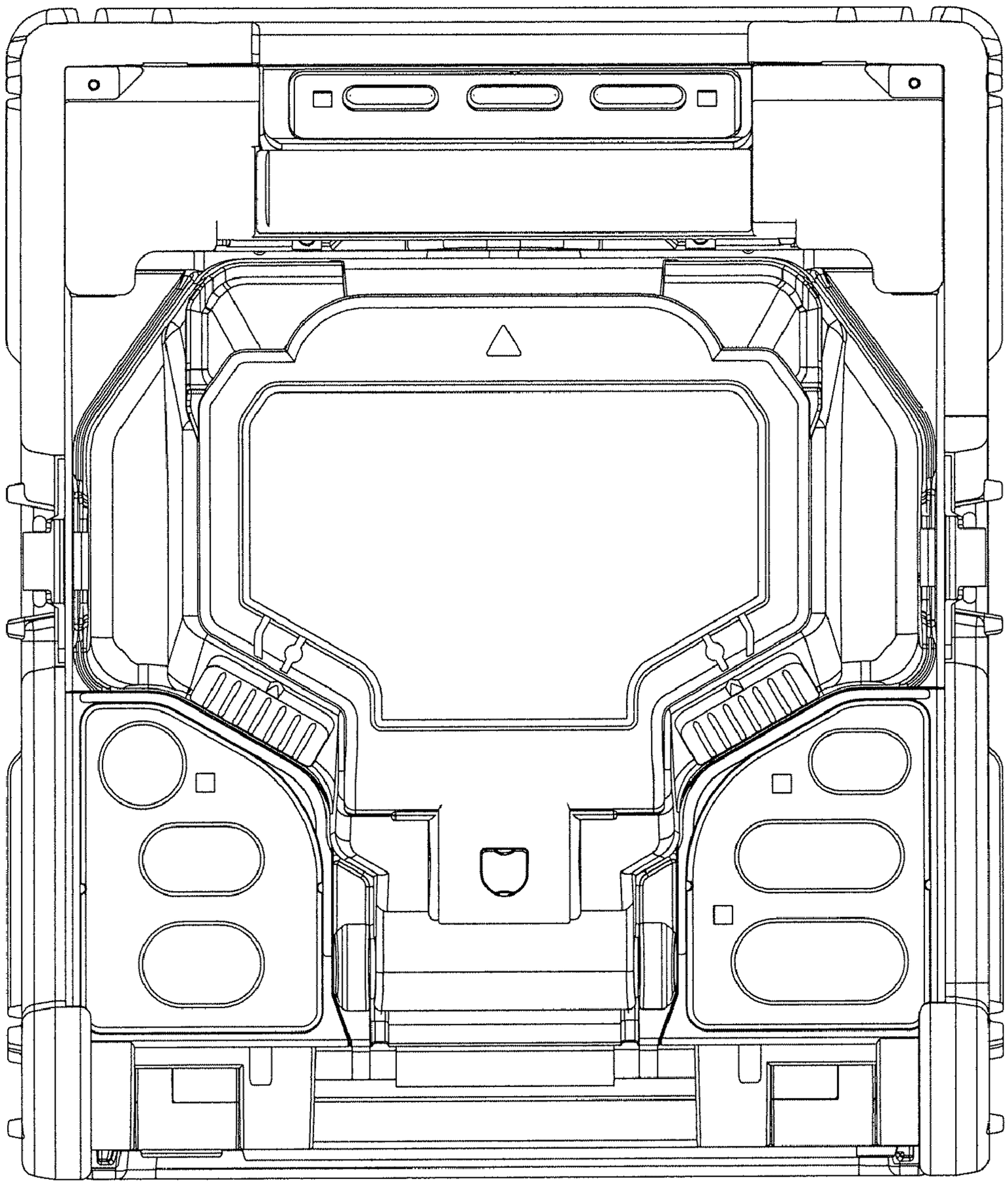
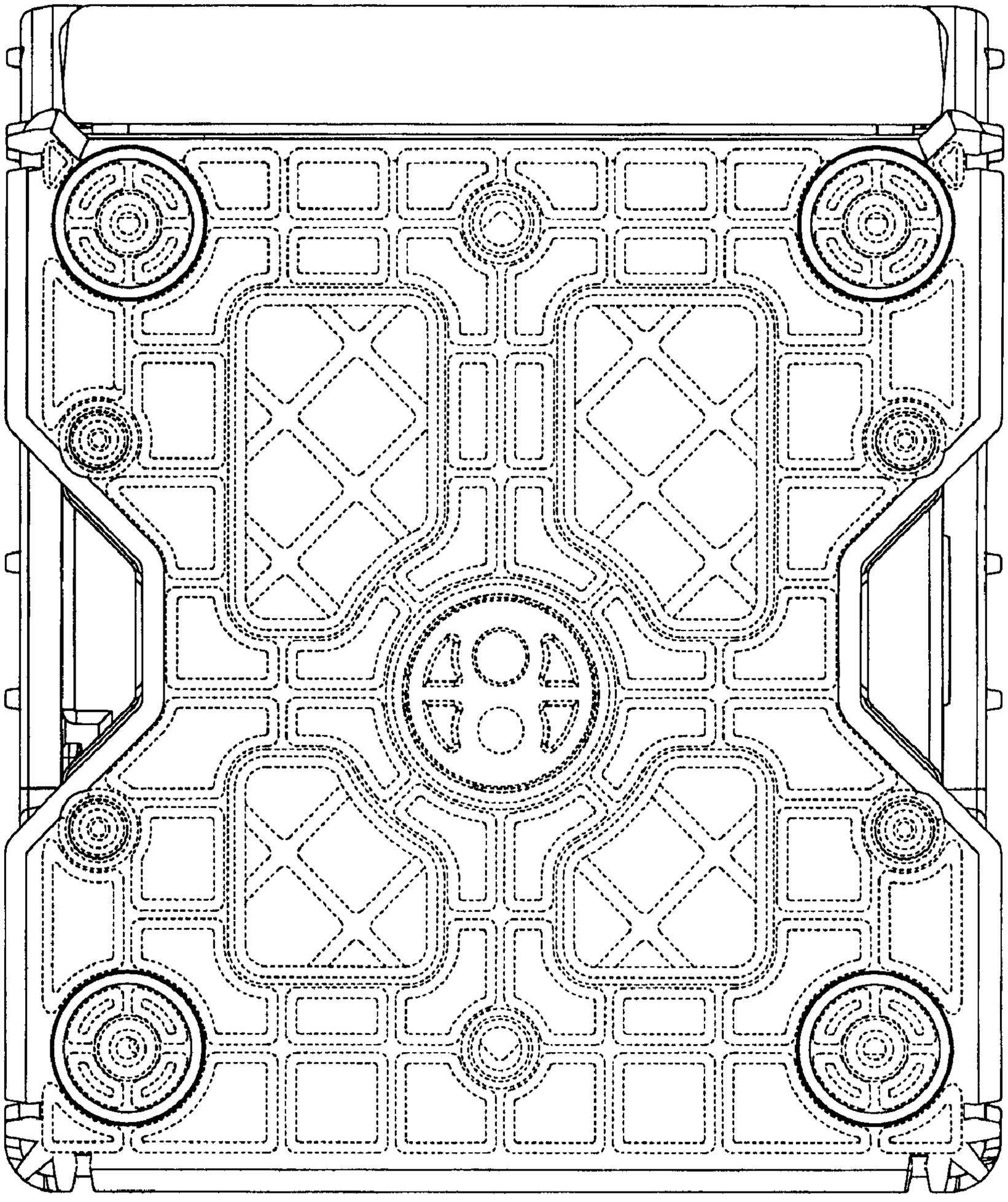


FIG. 8



UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : Des. 596,211 S
APPLICATION NO. : 29/302270
DATED : July 14, 2009
INVENTOR(S) : Katsumi Sasaki

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;
Change Item 54

"ARC FUSION SLICING SYSTEM (OR SPLICER OR SPLICING EQUIPMENT) FOR OPTICAL FIBERS"

To be

--ARC FUSION SPLICING SYSTEM (OR SPLICER OR SPLICING EQUIPMENT) FOR OPTICAL FIBERS--

Delete the title page and substitute therefore the attached title page consisting of corrected title and illustrative figure.

Delete Drawing Sheets 1-7 and substitute therefore the attached Drawing Sheets 1-7.

Signed and Sealed this

First Day of December, 2009

David J. Kappos
Director of the United States Patent and Trademark Office

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

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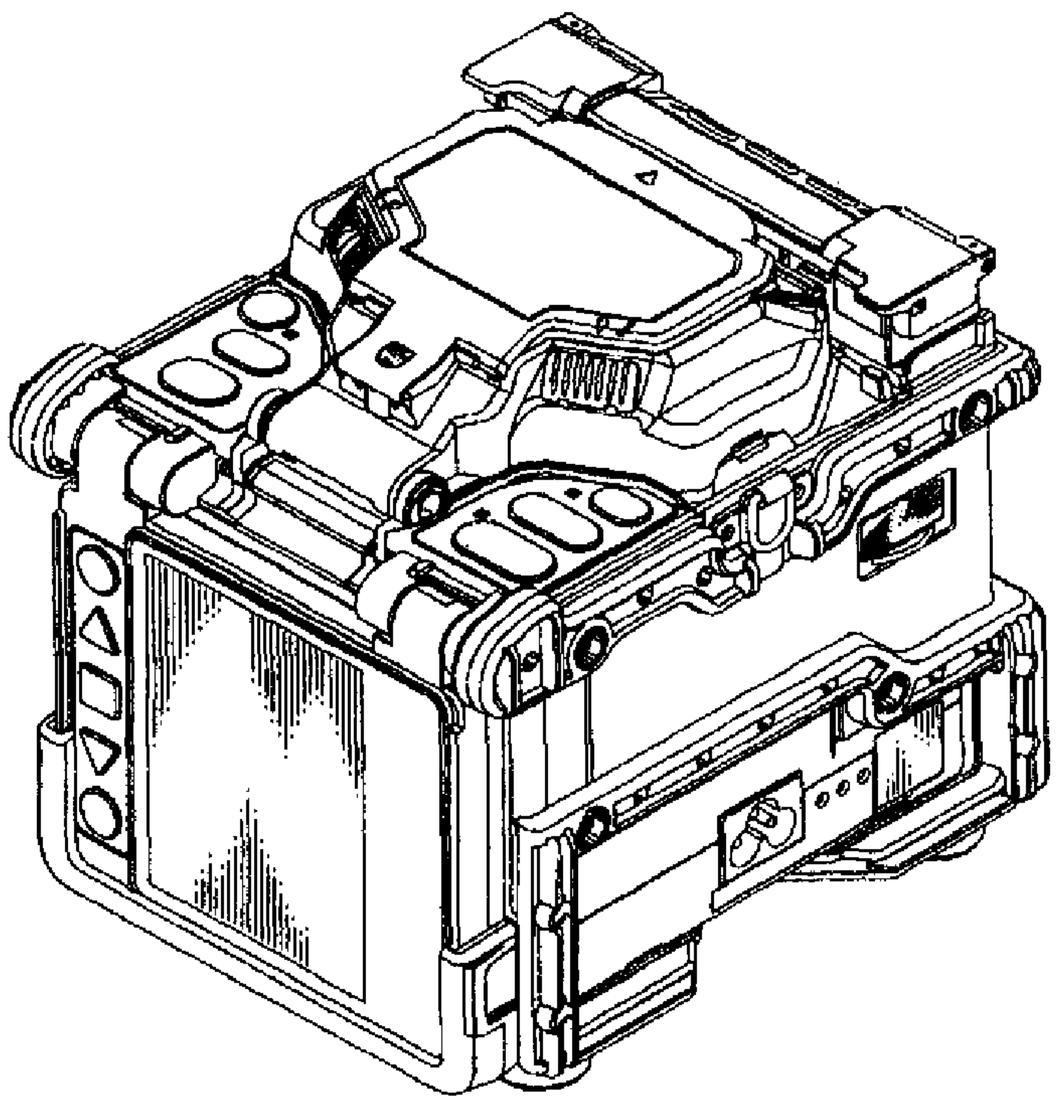

FIG. 1

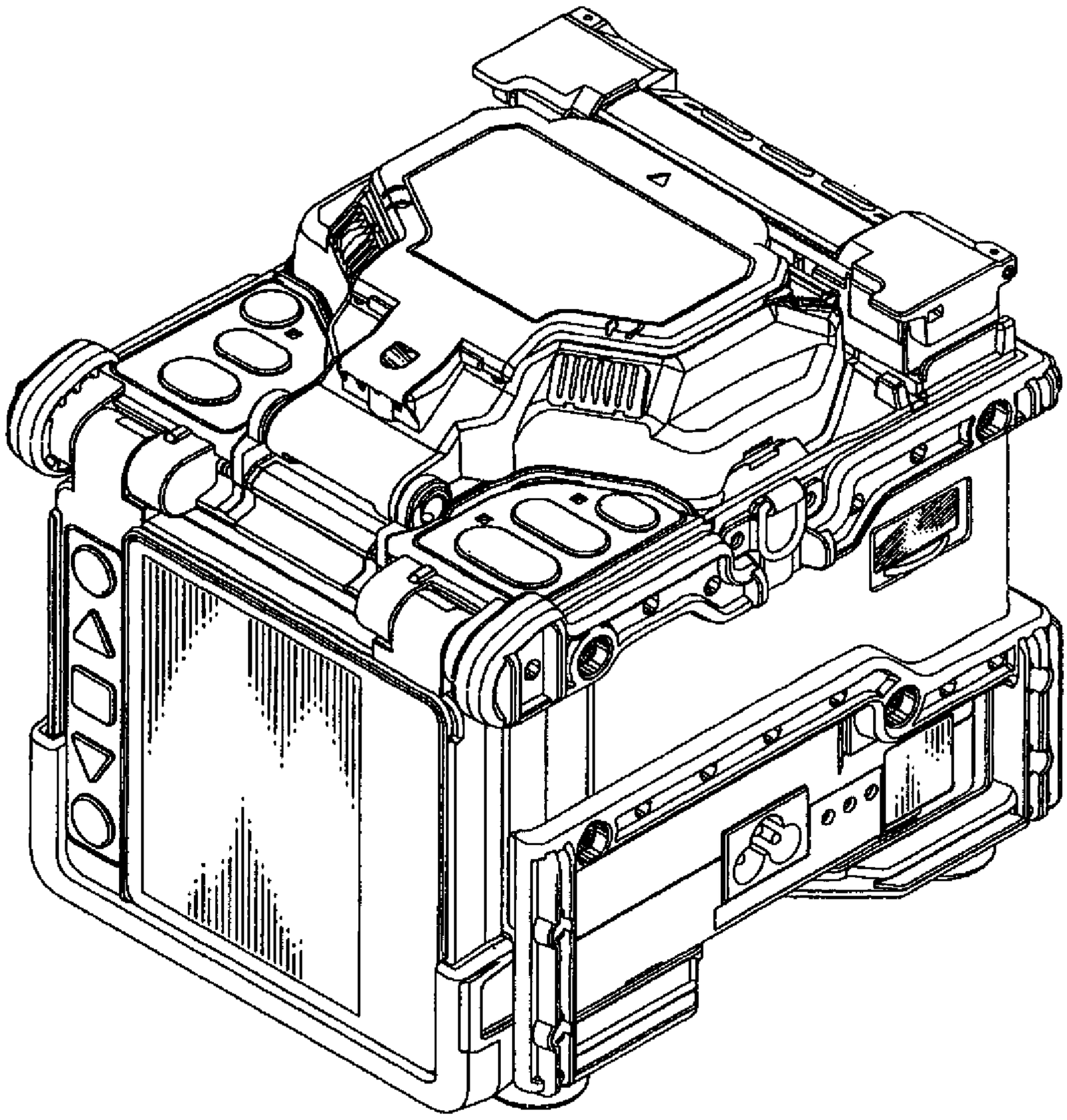

FIG. 2

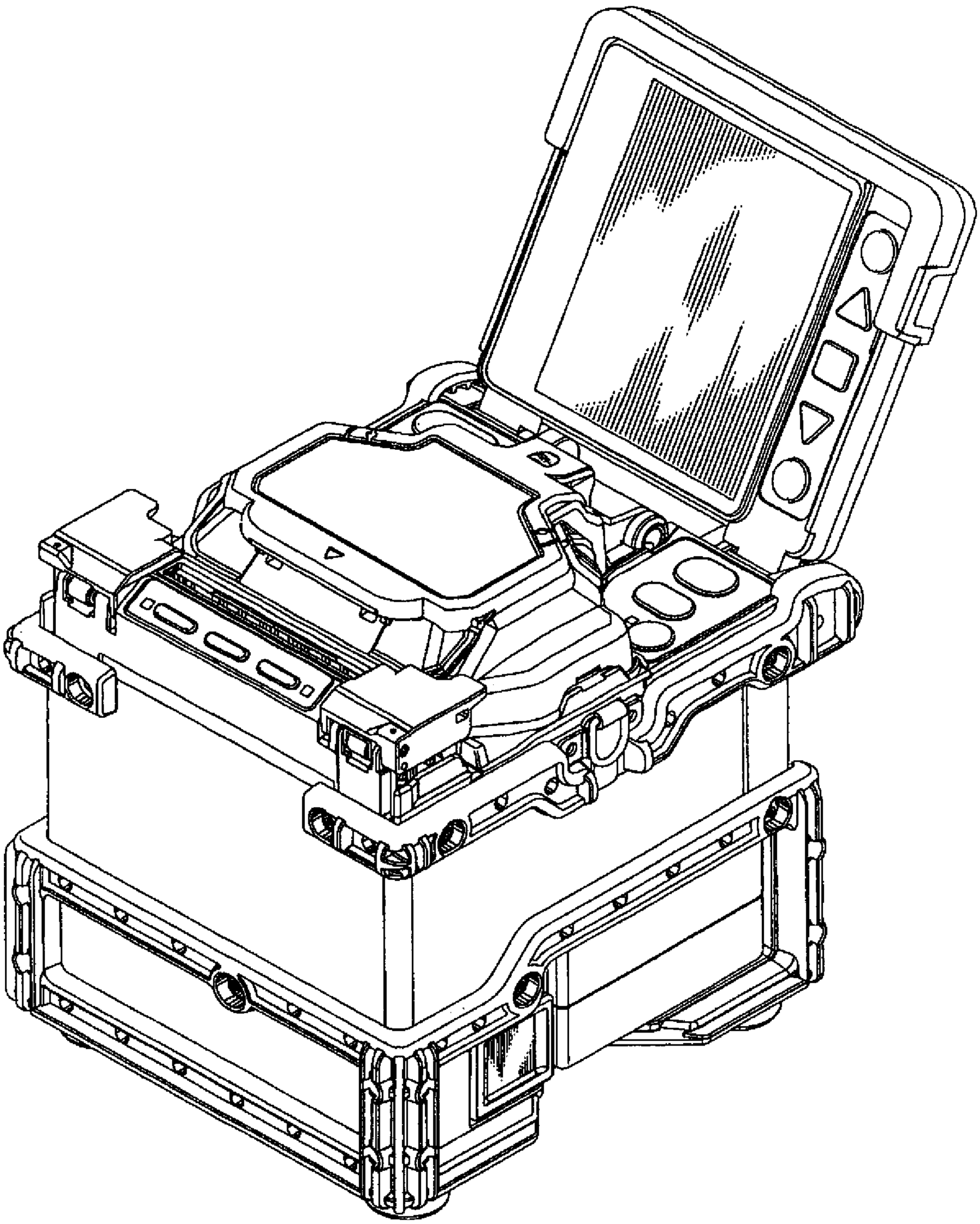

FIG. 3

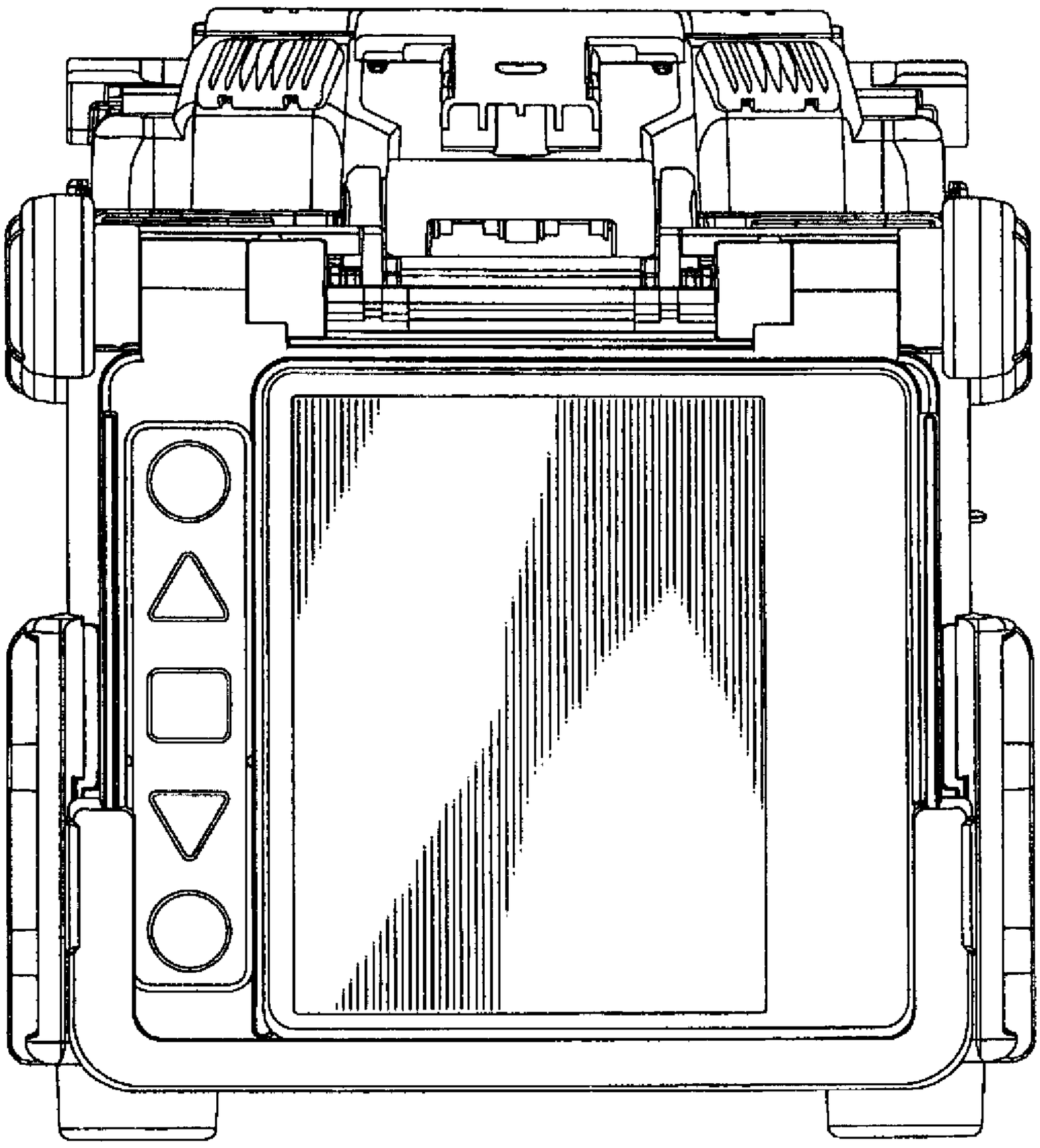

FIG. 4

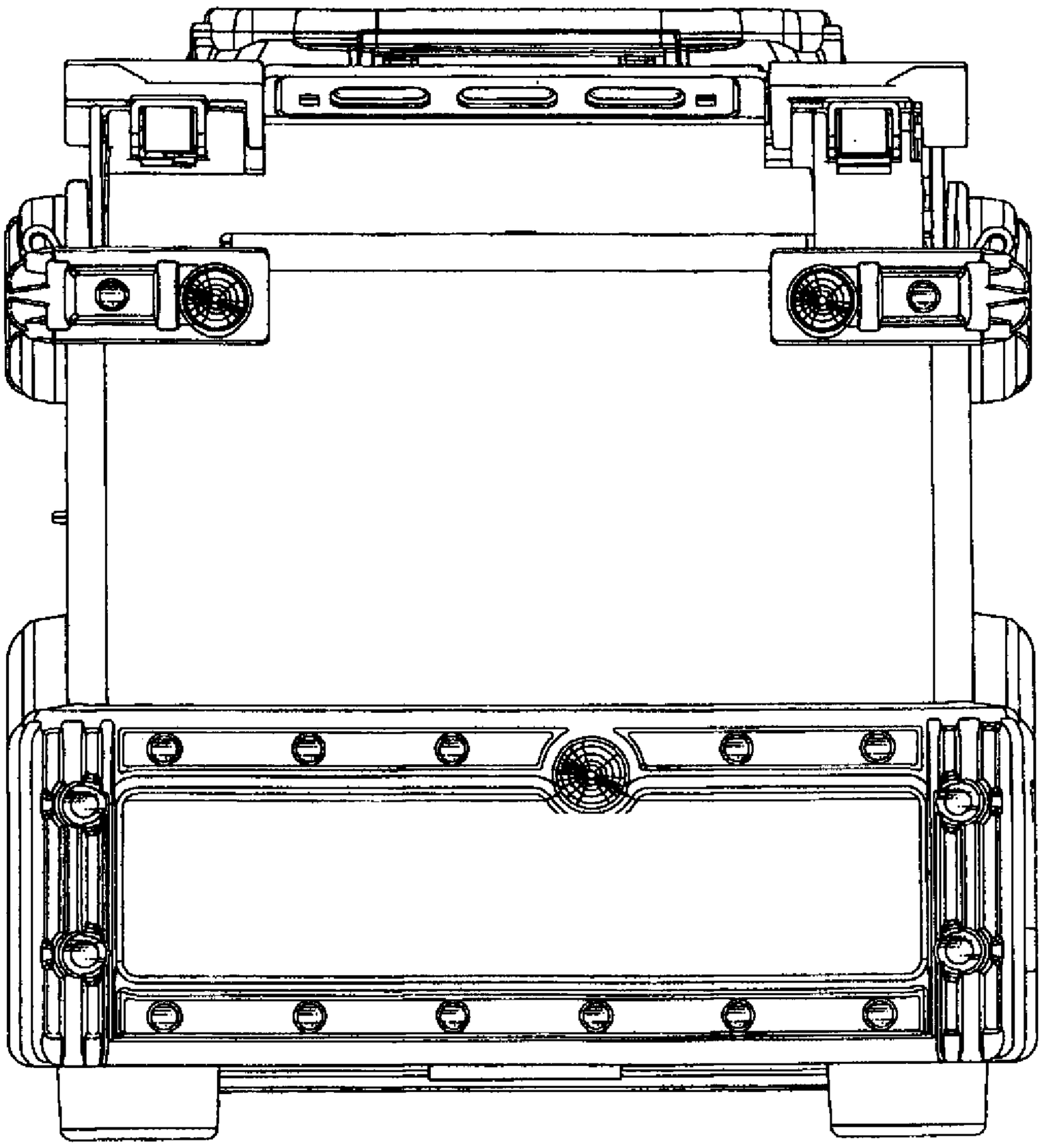

FIG. 5

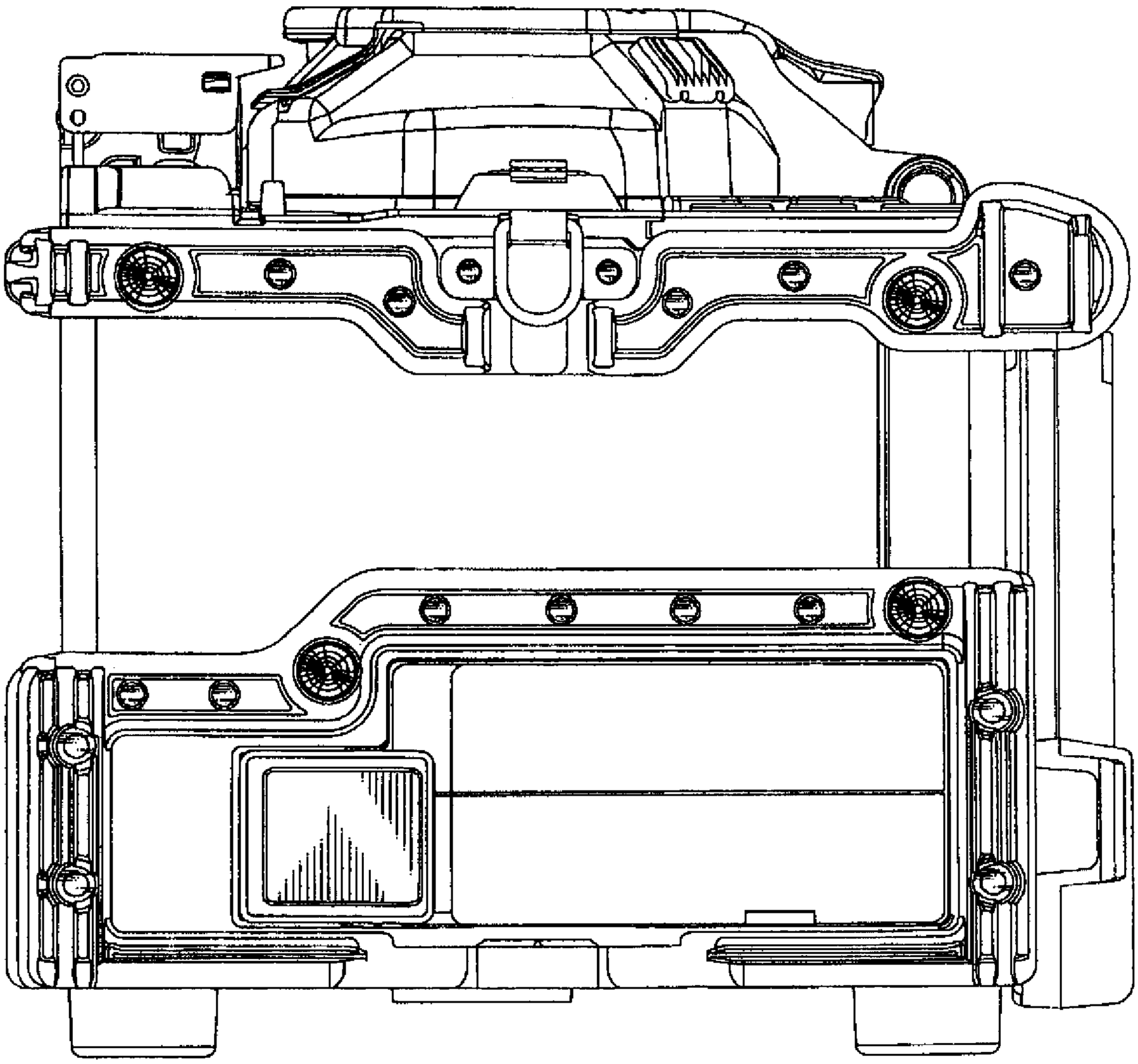

FIG. 6

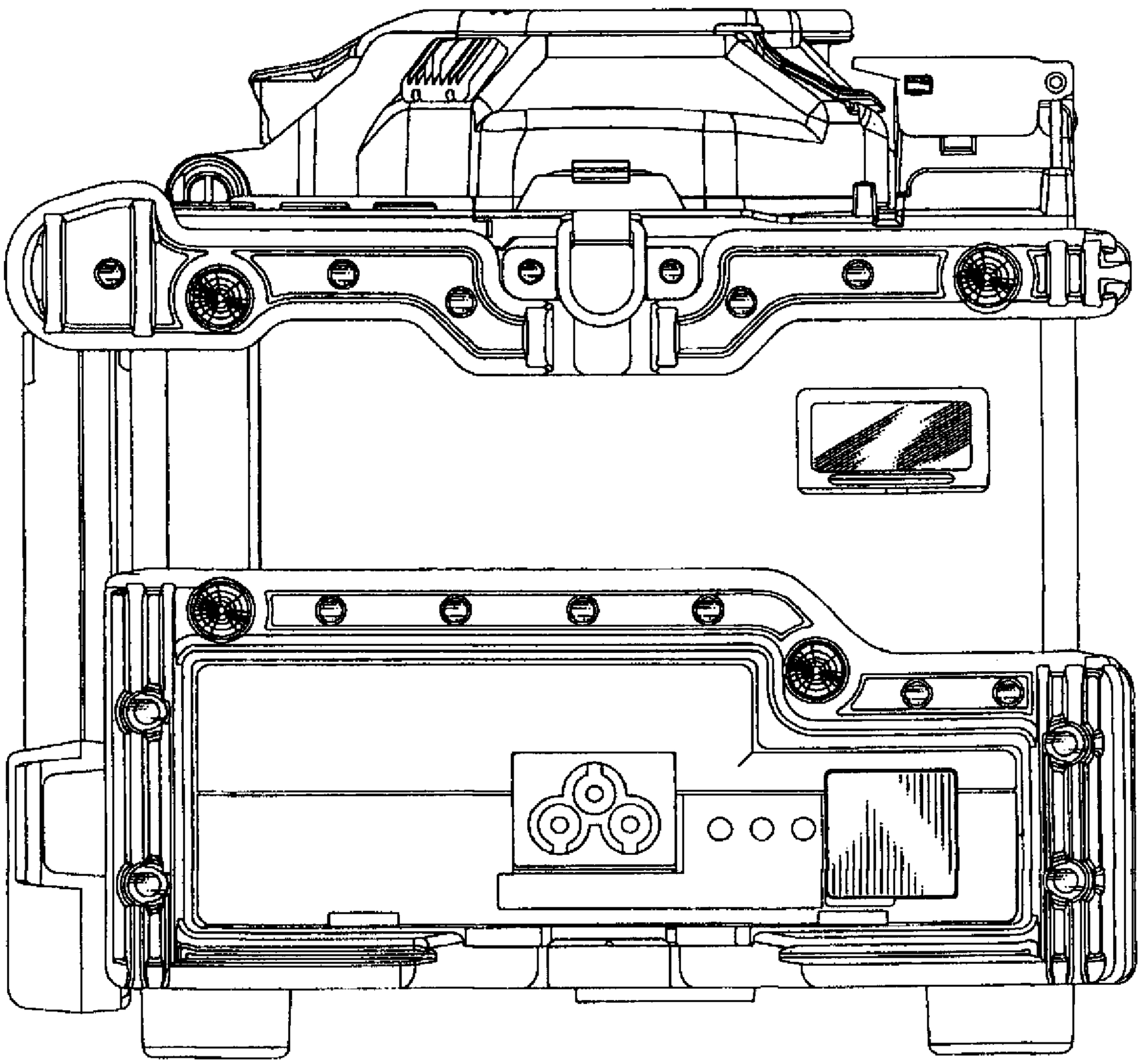

FIG. 7