



US00D971842S

(12) **United States Design Patent** (10) **Patent No.:** **US D971,842 S**
Mikoshiba et al. (45) **Date of Patent:** **** Dec. 6, 2022**

(54) **INDUCTOR**
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(**) Term: **15 Years**
(21) Appl. No.: **29/777,878**
(22) Filed: **Apr. 8, 2021**
(51) **LOC (13) Cl.** **13-02**
(52) **U.S. Cl.**
USPC **D13/117**
(58) **Field of Classification Search**
USPC D13/117, 101, 110, 118, 133, 179, 183, D13/199; D15/5, 199
CPC . H01F 5/02; H01F 5/04; H01F 27/022; H01F 27/29; H01F 27/292; H01F 27/325; H01F 27/2847; H01F 41/061; H01F 41/10; Y10T 29/4902; Y10T 29/49069; Y10T 29/49071; Y10T 29/49073
See application file for complete search history.

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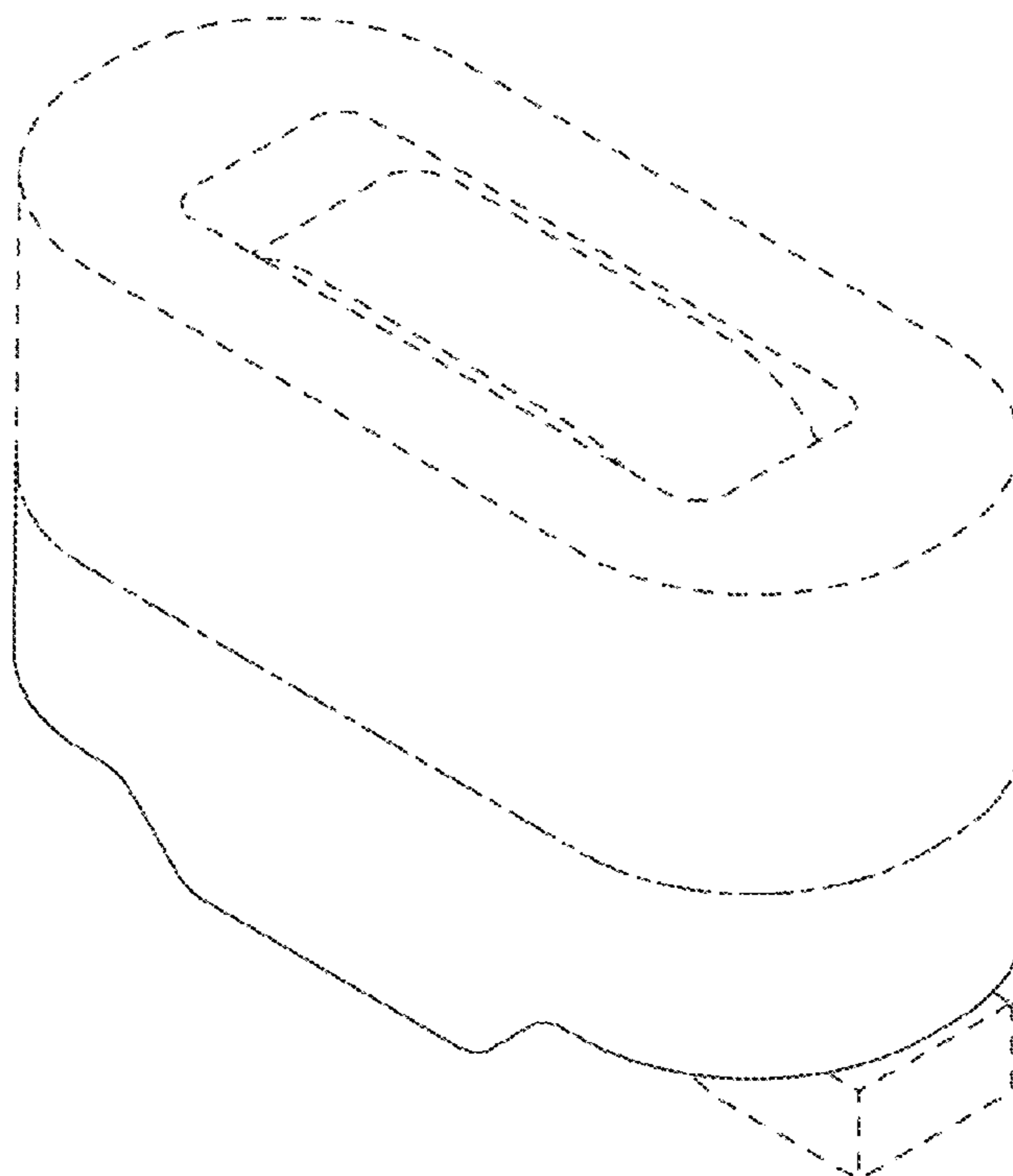
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Primary Examiner — Derrick E Holland
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(57) **CLAIM**
The ornamental design for an inductor, as shown and described.

DESCRIPTION
FIG. 1 is a front view of an inductor according to the claimed design, with the rear view being the same.
FIG. 2 is a top plan view of the inductor.
FIG. 3 is a bottom plan view of the inductor.
FIG. 4 is a right side view of the inductor.
FIG. 5 is a left side view of the inductor.
FIG. 6 is a first perspective view of the inductor; and,
FIG. 7 is a second perspective view of the inductor.
The broken lines in the drawings illustrate portions of the inductor that form no part of the claimed design.
The long-dash short-dash broken lines in the drawings define the bounds of the claimed design and form no part thereof.

1 Claim, 4 Drawing Sheets



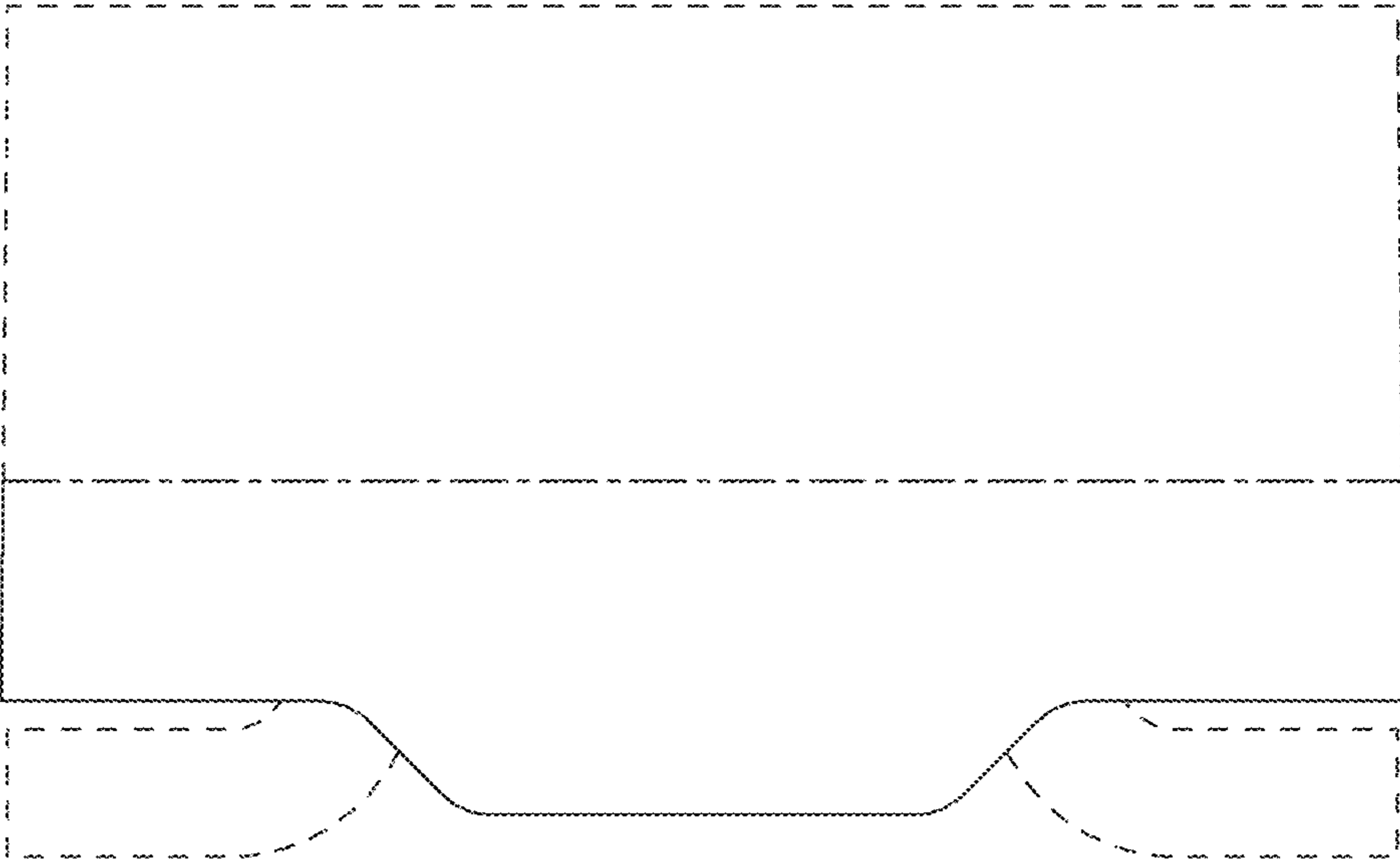


FIG. 1



FIG. 2

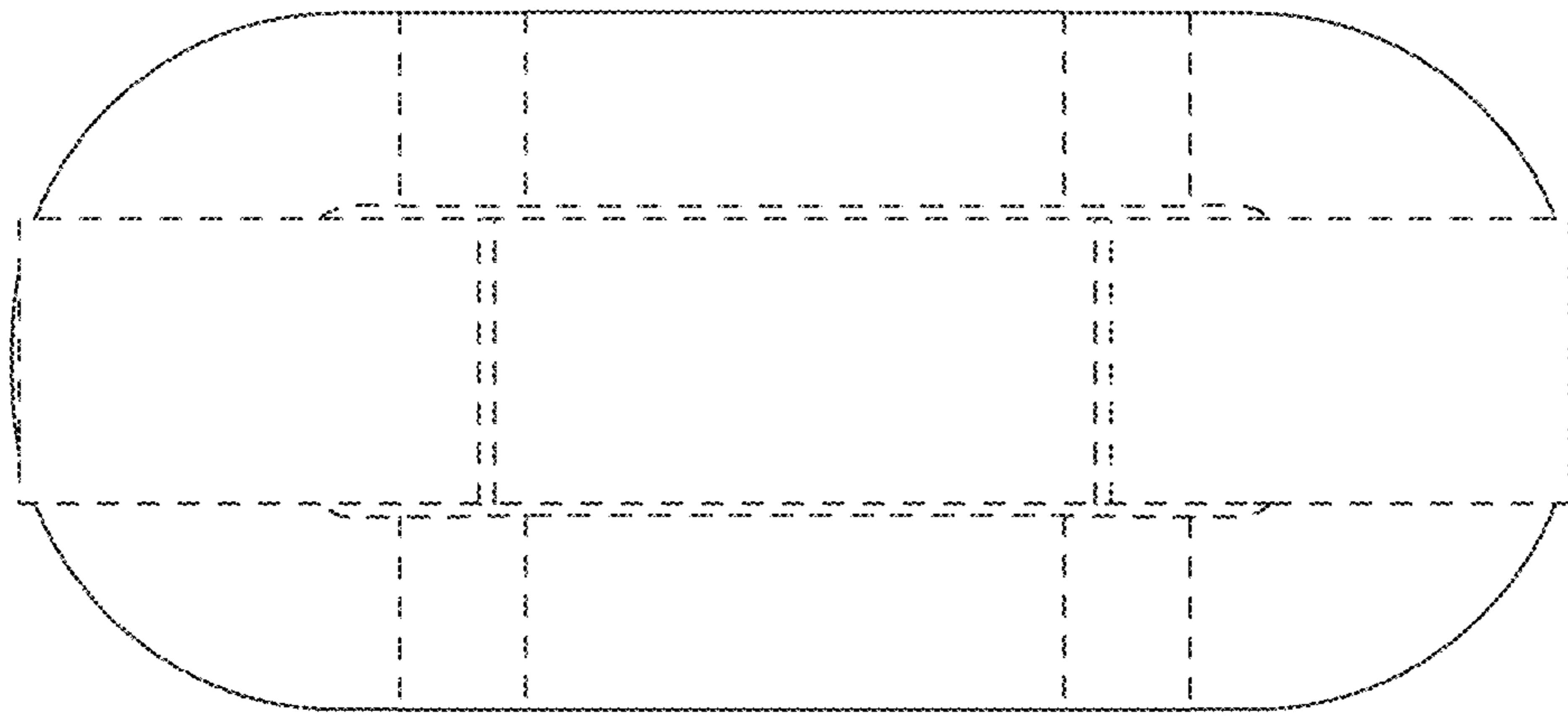


FIG. 3

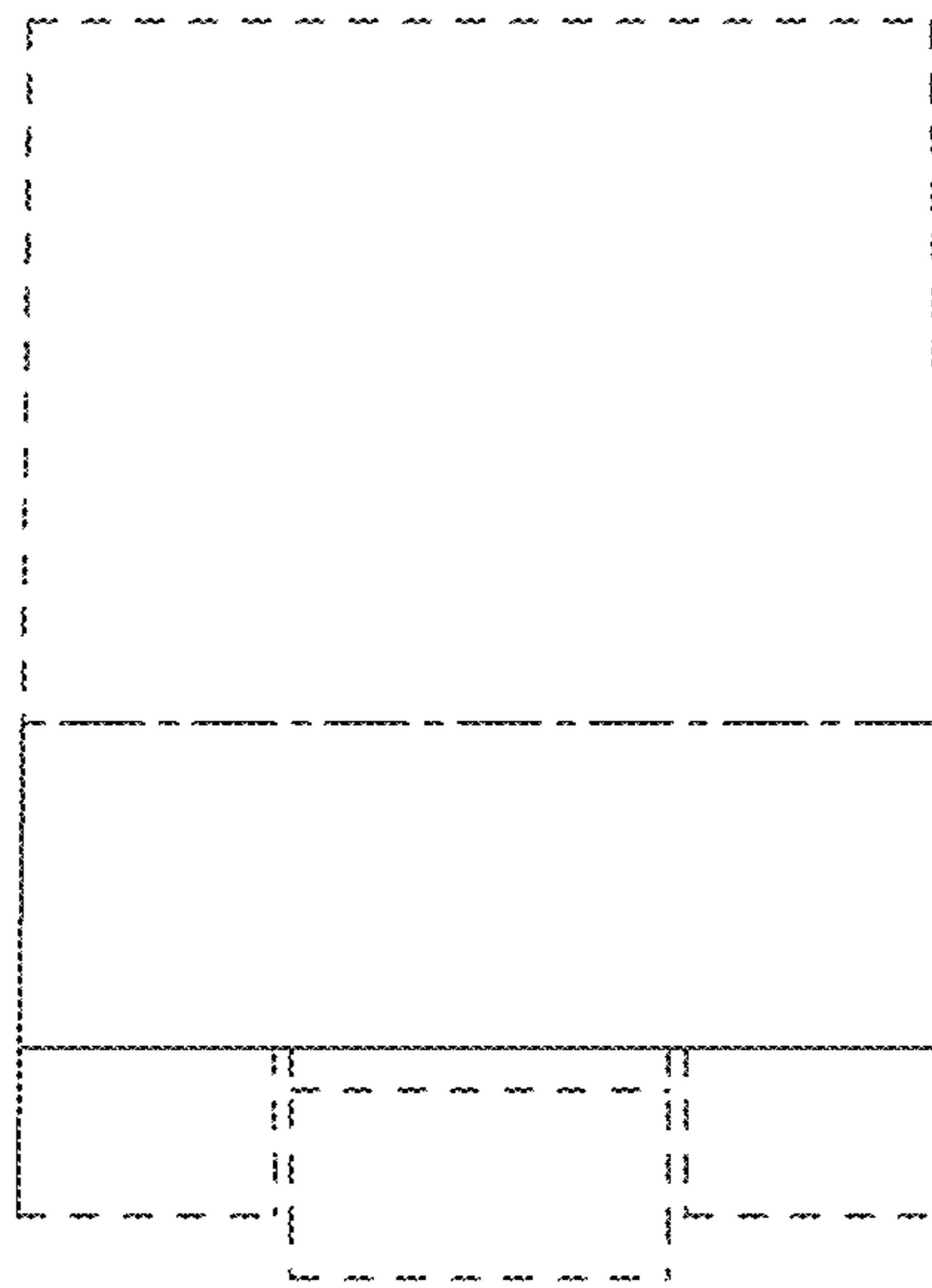


FIG. 4

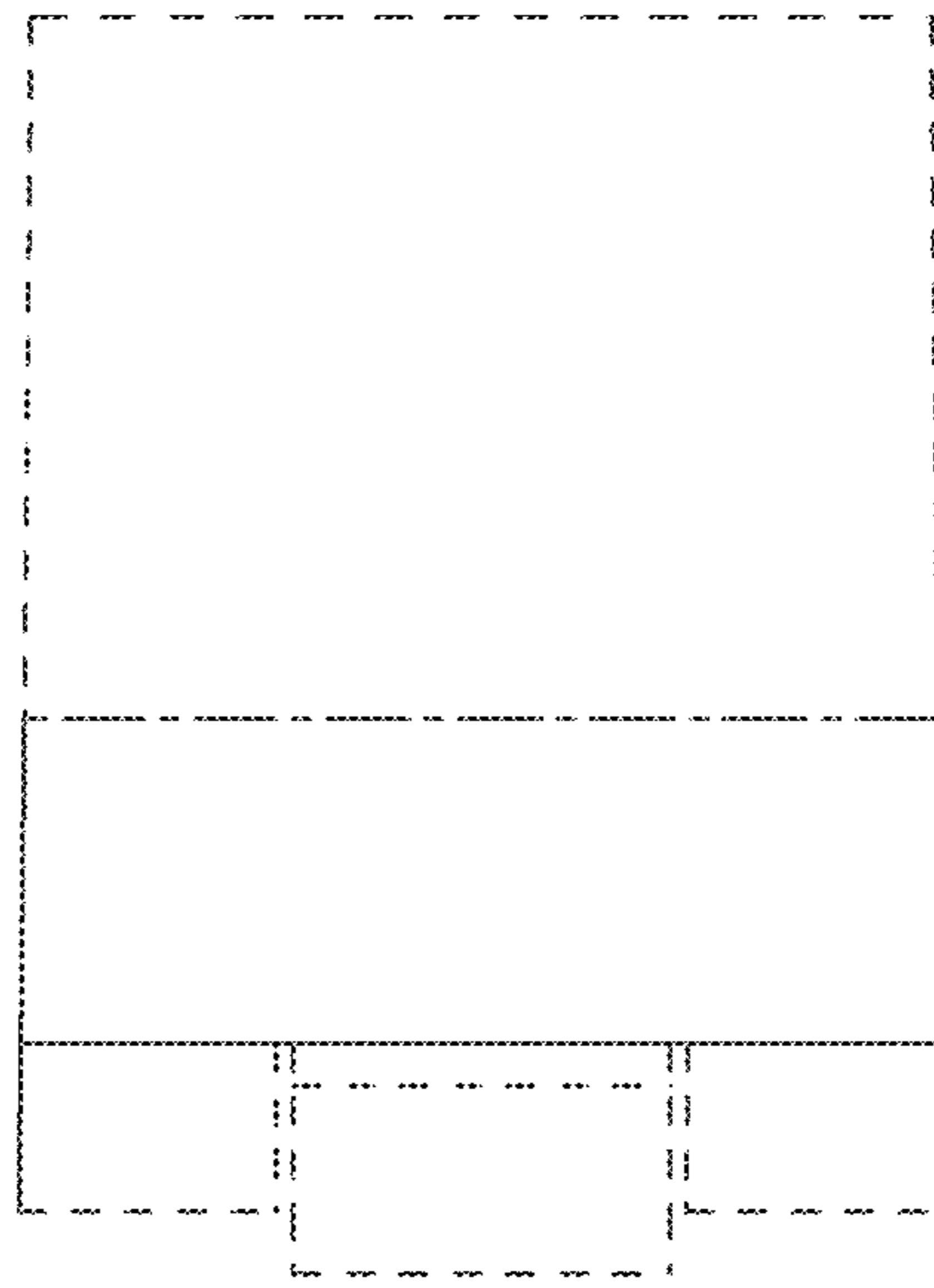


FIG. 5

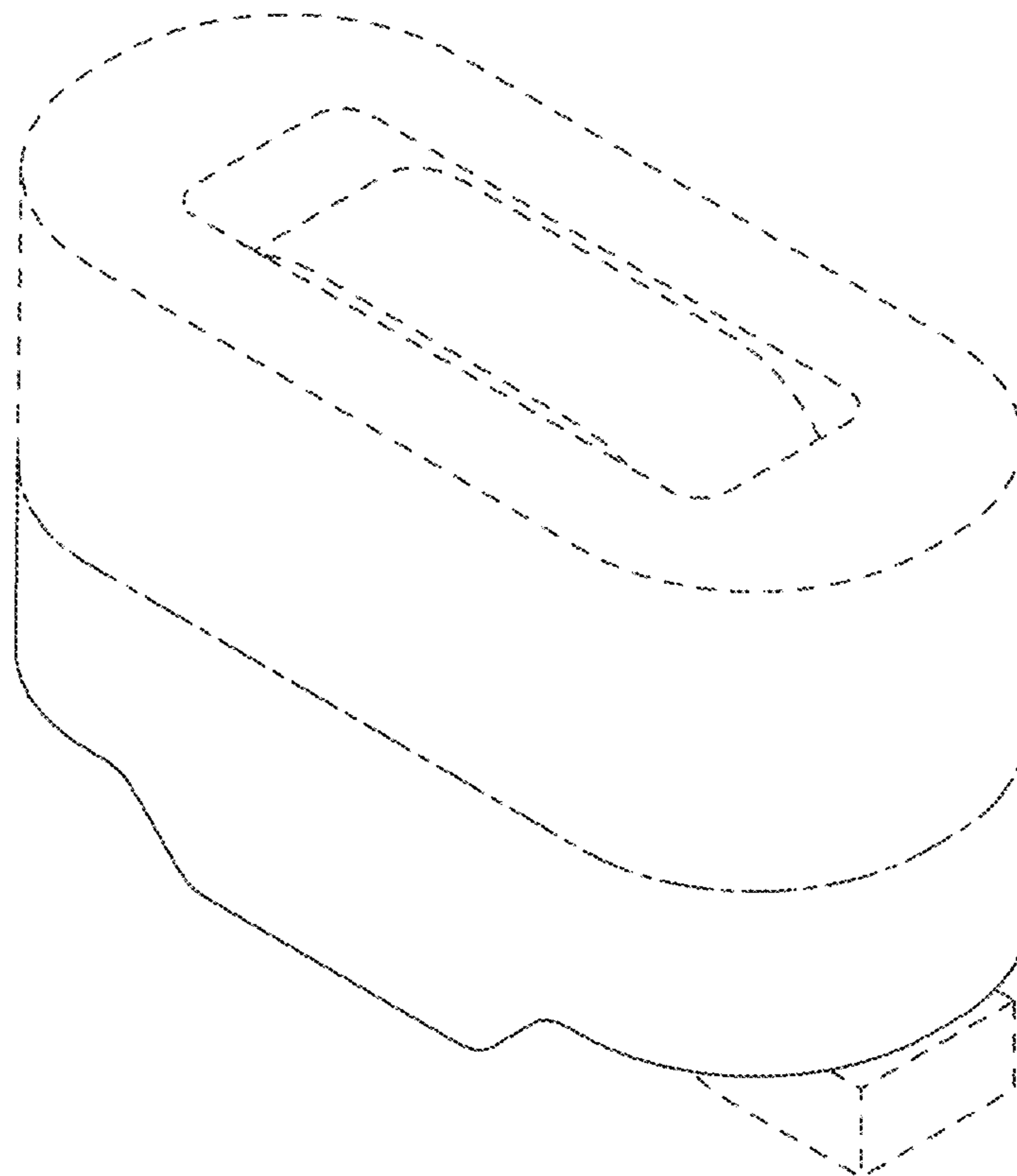


FIG. 6

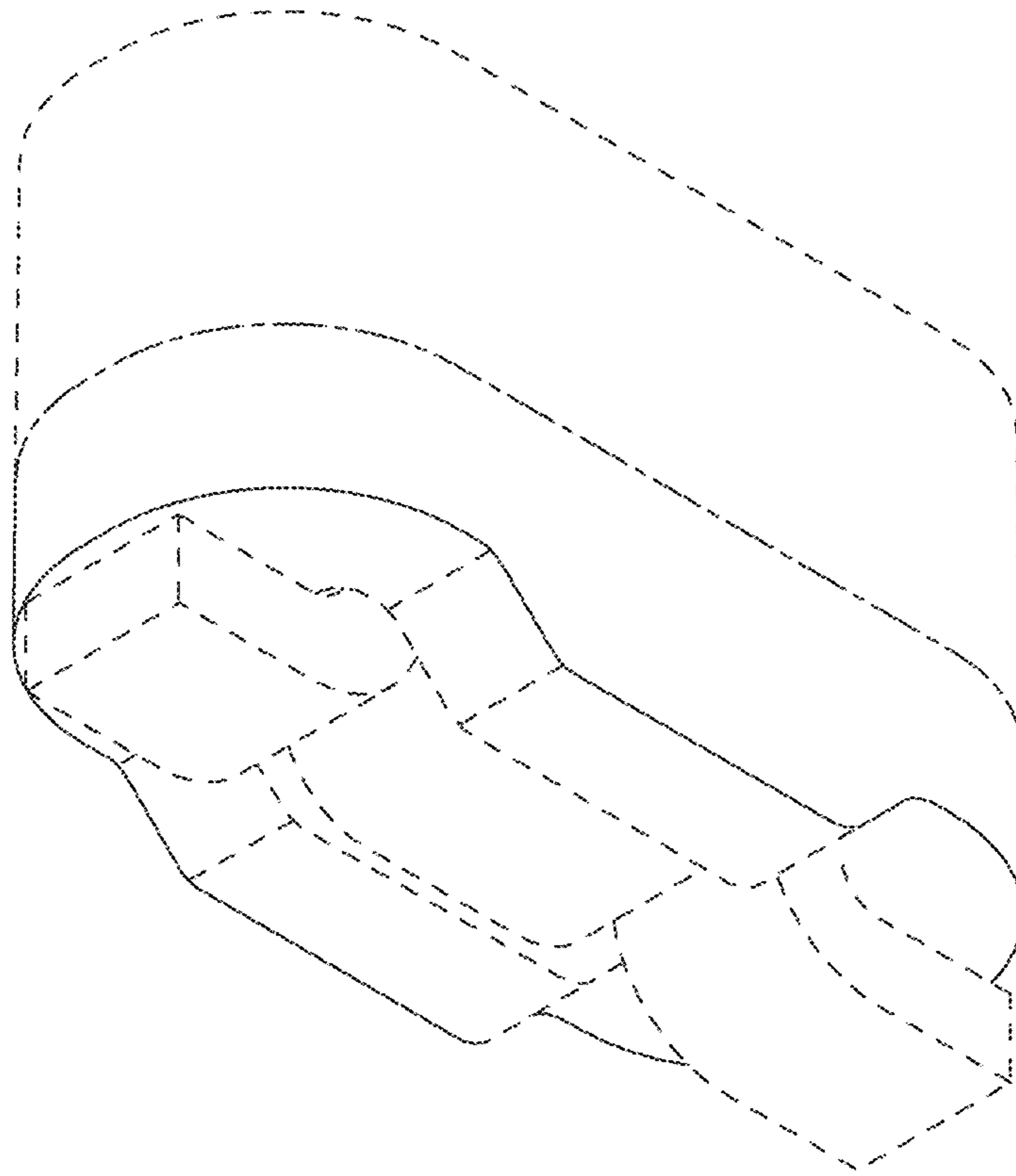


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D971,842 S
APPLICATION NO. : 29/777878
DATED : December 6, 2022
INVENTOR(S) : Shun Mikoshiba et al.

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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

(30) Foreign Application Priority Data insert:

--Nov. 30, 2020 (JP) 2020-025807 D--

Signed and Sealed this
Twenty-first Day of February, 2023



Katherine Kelly Vidal
Director of the United States Patent and Trademark Office