

US00D950407S

(12) **United States Design Patent** (10) **Patent No.:** **US D950,407 S**
Sze (45) **Date of Patent:** **** May 3, 2022**

(54) **WATER DETECTOR**

D897,227 S * 9/2020 Xu D10/101
11,175,270 B2 * 11/2021 Catlin, Jr. H04L 12/2825
11,187,640 B2 * 11/2021 Chen G01D 11/24

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* cited by examiner

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Primary Examiner — Antoine Duval Davis

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

(74) *Attorney, Agent, or Firm* — Warner Norcross + Judd LLP

(21) Appl. No.: **29/708,748**

(22) Filed: **Oct. 9, 2019**

(57) **CLAIM**

(51) **LOC (13) Cl.** **10-04**

The ornamental designs for a water detector, as shown and described.

(52) **U.S. Cl.**

USPC **D10/101**

(58) **Field of Classification Search**

USPC D10/101, 96, 102

CPC G08B 21/02; G08B 21/18; G08B 21/182;

G08B 21/20; G08B 3/00; G08B 19/00;

G08B 19/02; G01D 7/00; G01D 11/24;

G01D 11/245; G01F 1/00; G01N

33/0031; G01N 33/0032; G01M 3/16;

G01M 3/38

See application file for complete search history.

DESCRIPTION

FIG. 1 is a front view of a water detector embodying the new design.

FIG. 2 is a rear view thereof.

FIG. 3 is a left side view thereof.

FIG. 4 is a right side view thereof.

FIG. 5 is a top view thereof.

FIG. 6 is a bottom view thereof.

FIG. 7 is a top perspective view thereof; and,

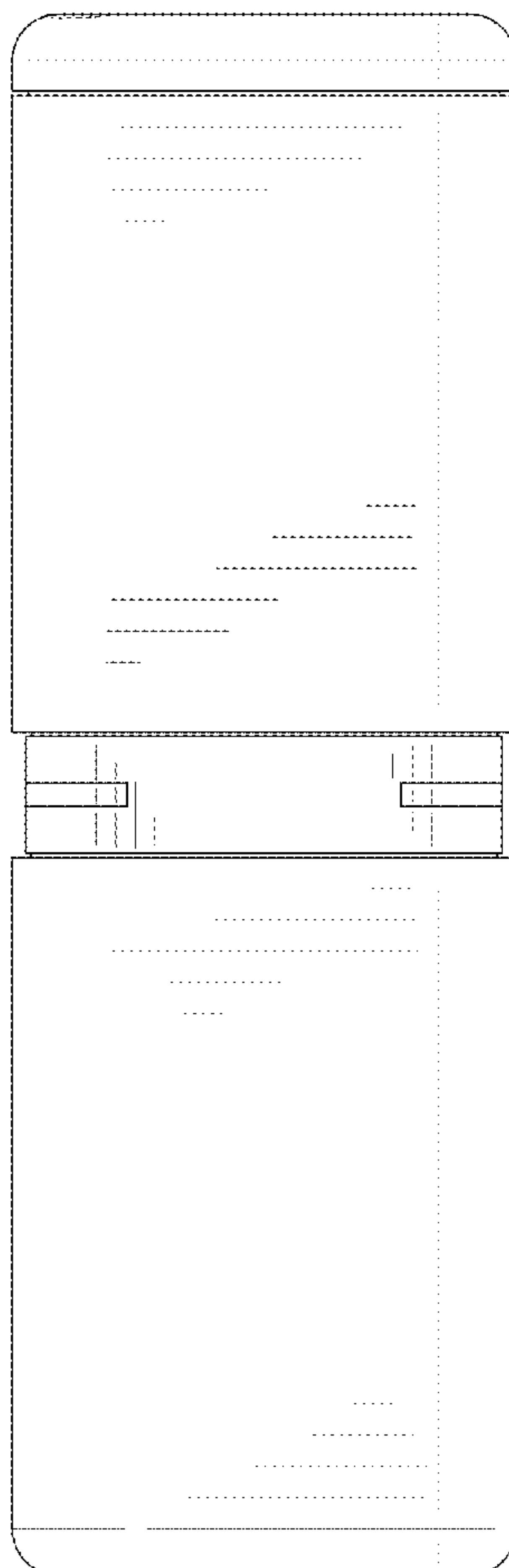
FIG. 8 is a bottom perspective view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D382,295 S * 8/1997 Bixler D18/50

1 Claim, 8 Drawing Sheets



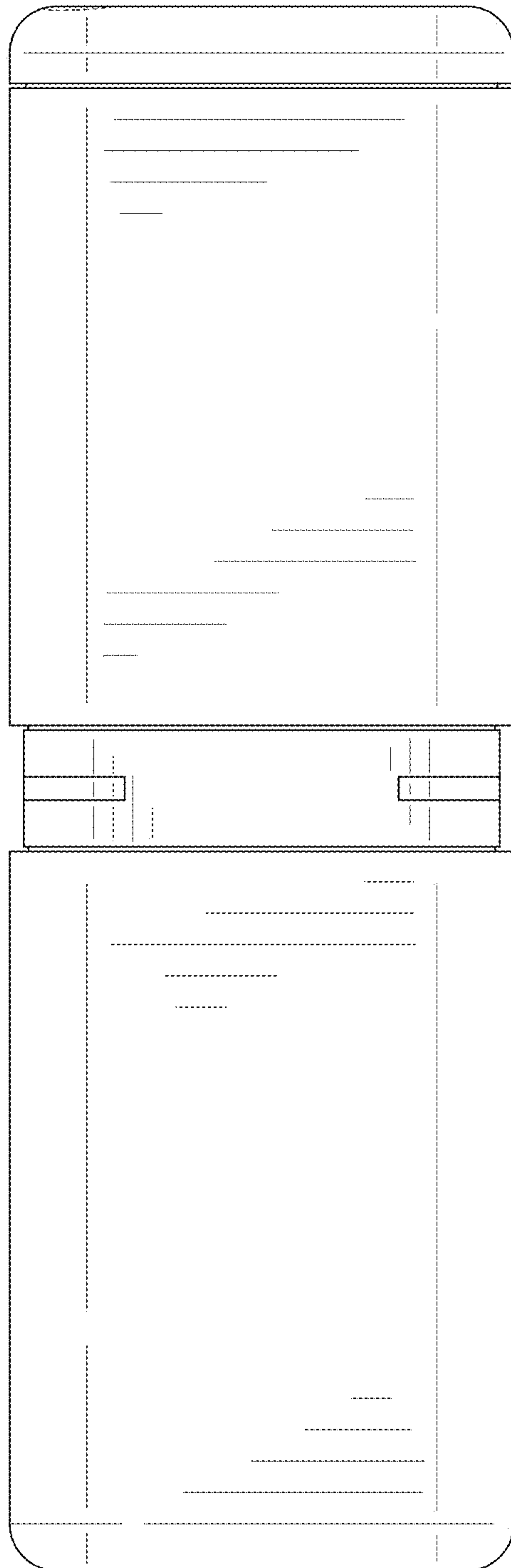


FIG. 1

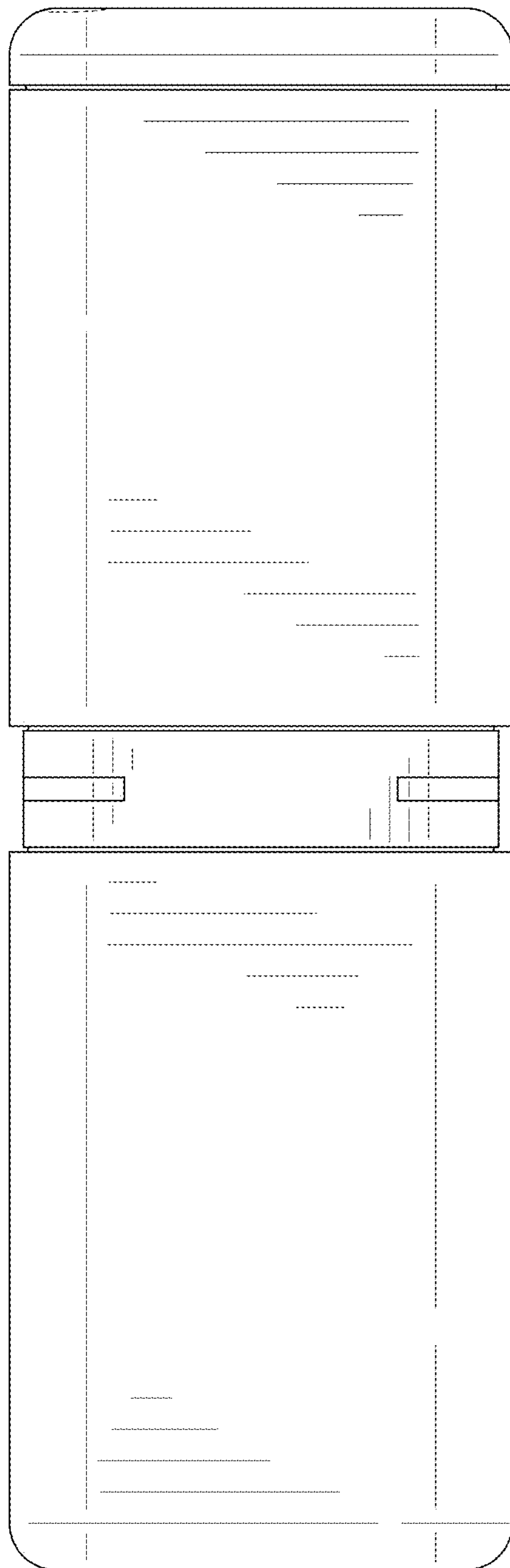


FIG. 2

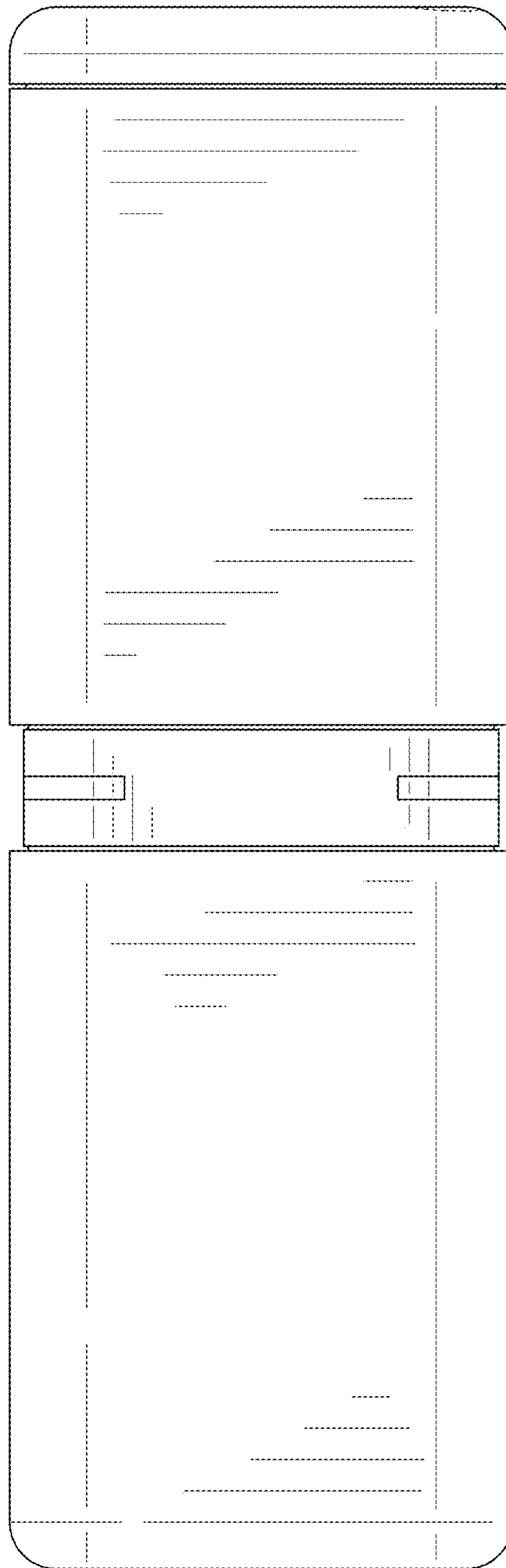


FIG. 3

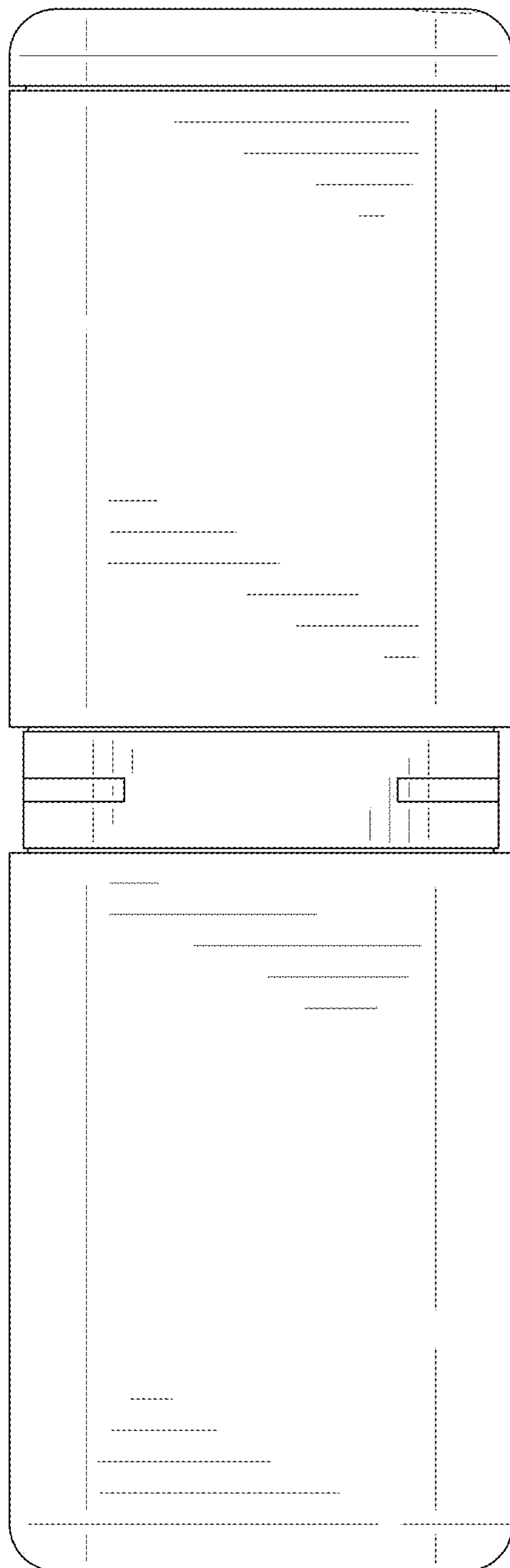


FIG. 4

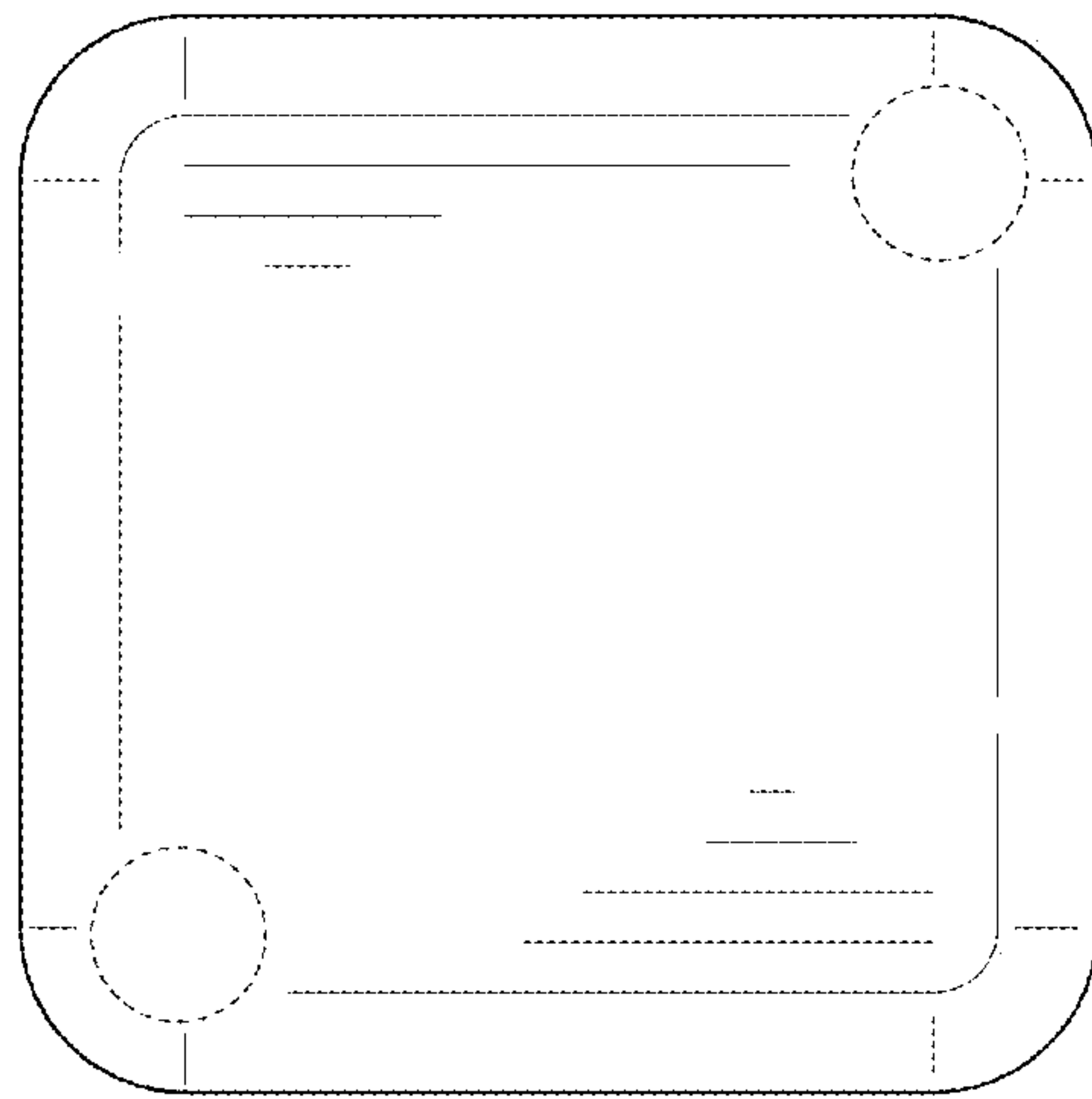


FIG. 5

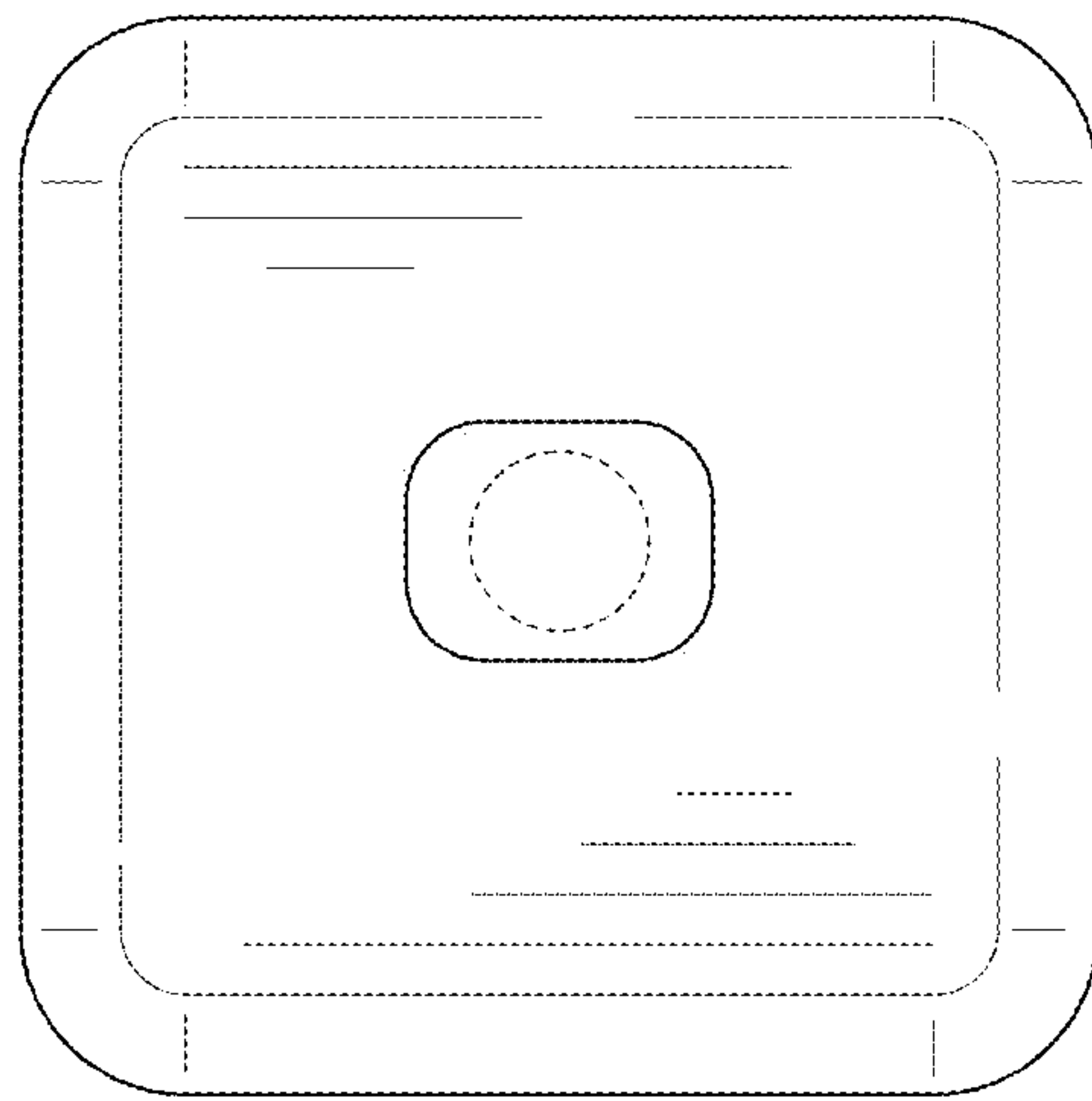


FIG. 6

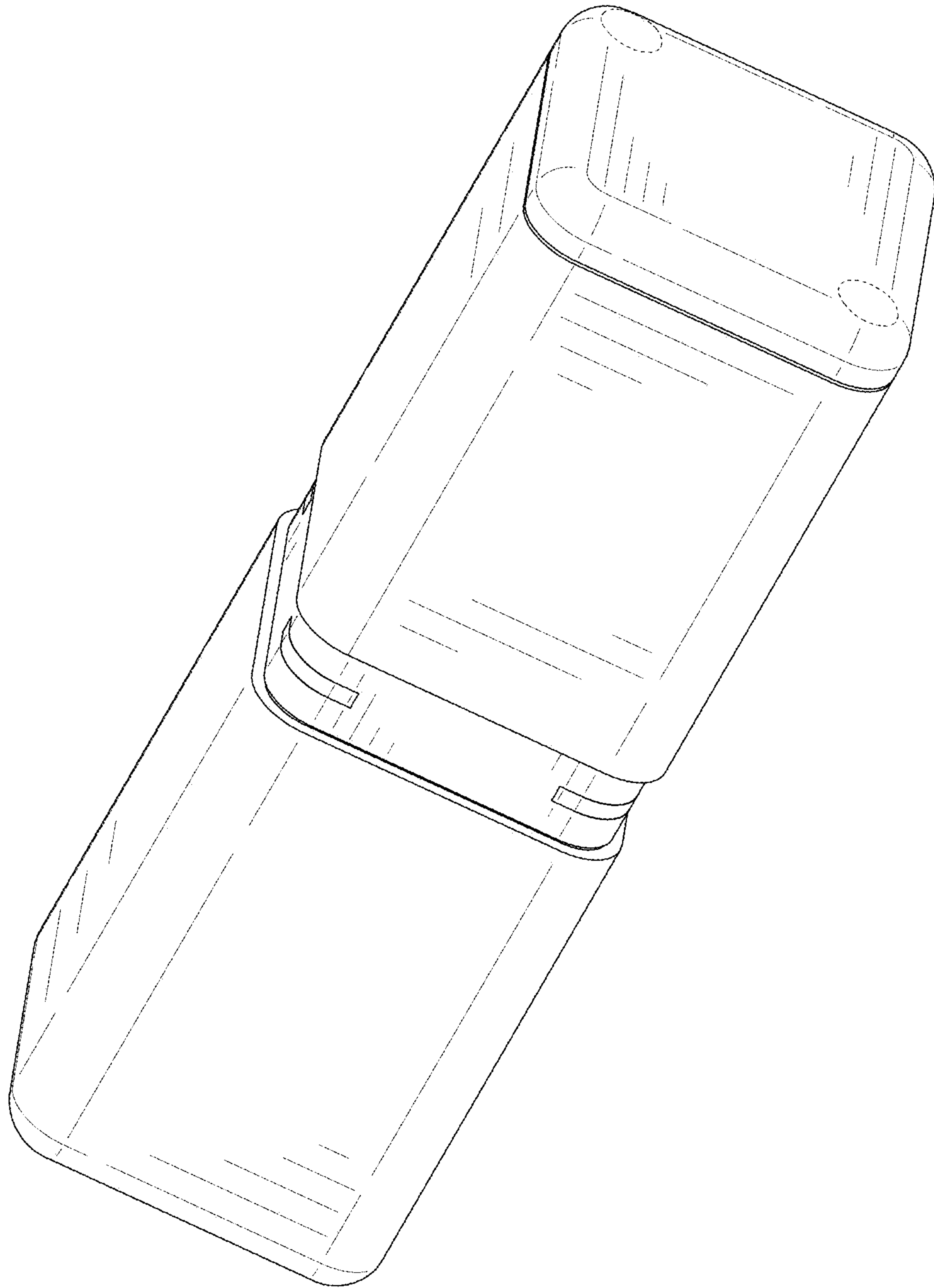


FIG. 7

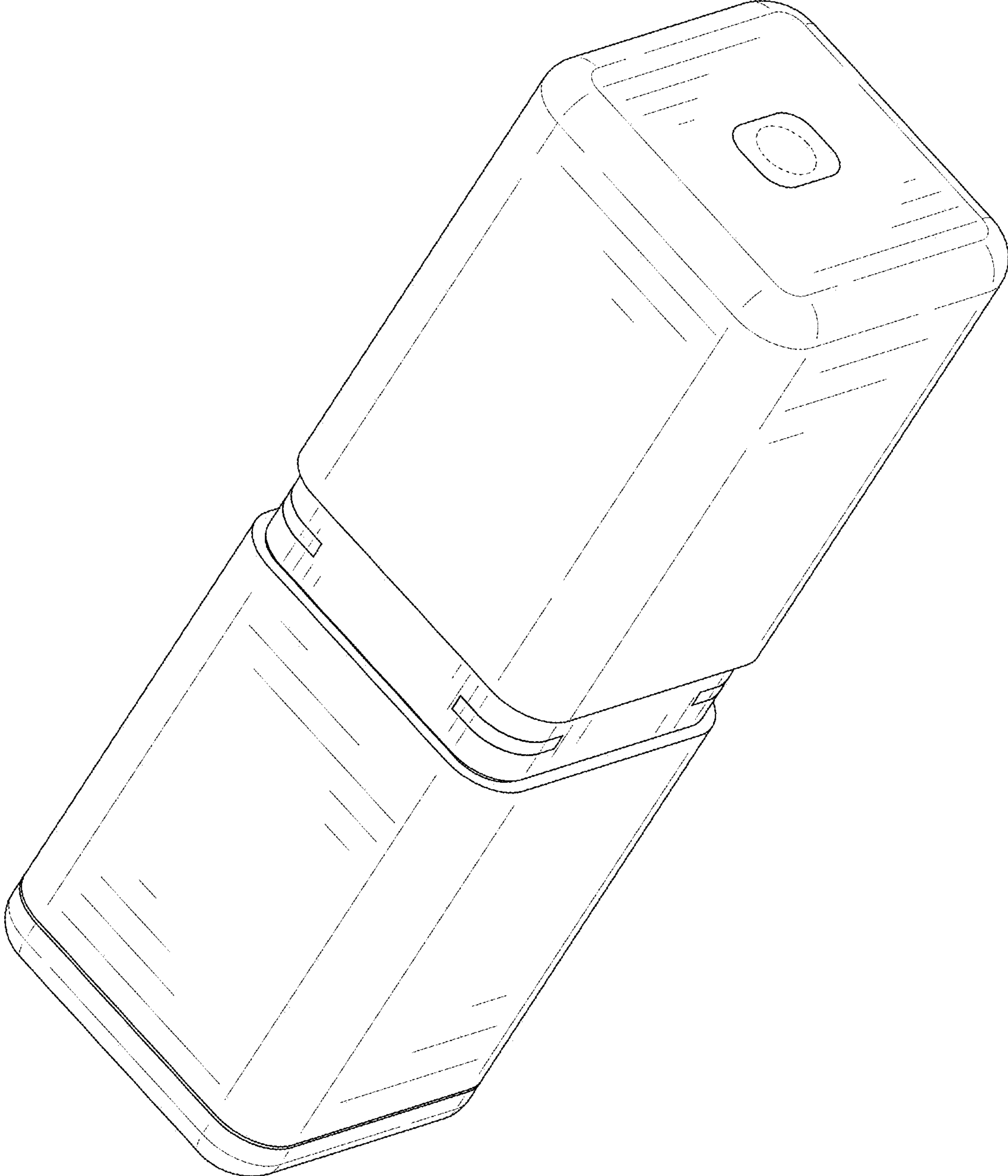


FIG. 8

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D950,407 S
APPLICATION NO. : 29/708748
DATED : May 3, 2022
INVENTOR(S) : Chun Kuen Sze

Page 1 of 1

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

Add heading:

-- Foreign Application Priority Data

CHINA 201930460257.9 08/23/2019 --

Signed and Sealed this
Twelfth Day of July, 2022



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