



US00D975023S

(12) **United States Design Patent** (10) **Patent No.:** **US D975,023 S**
Rosson et al. (45) **Date of Patent:** **** *Jan. 10, 2023**

(54) **MULTIPOINT TERMINAL FOR MAKING OPTICAL CONNECTIONS**

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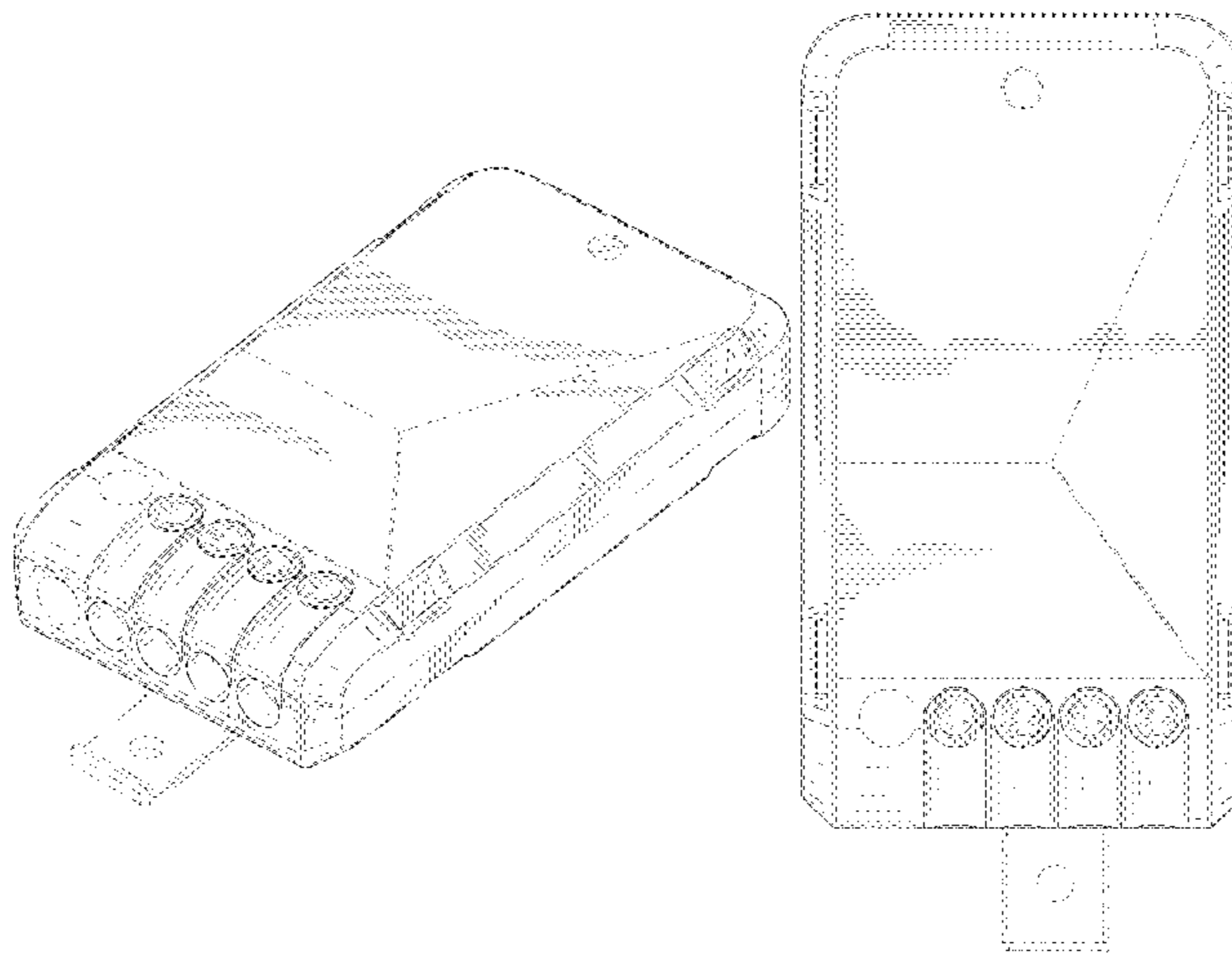
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- (72) Inventors: **Joel Christopher Rosson**, Hickory, NC (US); **Monique Lise Cote**, Fort Worth, TX (US); **Dayne Wilcox**, El Cerrito, CA (US); **Lee Alexander Webb**, Huntersville, NC (US); **Cameron Meyer**, Lewisville, TX (US)
- (73) Assignee: **Corning Research & Development Corporation**, Corning, NY (US)
- (*) Notice: This patent is subject to a terminal disclaimer.
- (**) Term: **15 Years**
- (21) Appl. No.: **29/770,223**
- (22) Filed: **Feb. 10, 2021**

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Related U.S. Application Data

- (62) Division of application No. 29/695,707, filed on Jun. 21, 2019, now Pat. No. Des. 913,246.
- (51) **LOC (14) Cl.** **13-03**
- (52) **U.S. Cl.**
 USPC **D13/146; D14/433**
- (58) **Field of Classification Search**
 USPC D13/146, 147, 123, 133, 154,
 D13/137.1-139.8, 110, 159, 184, 199;
 D14/433, 240, 242
 CPC .. G02B 6/4441; G02B 6/4451; G02B 6/3897;
 G02B 6/4466; G02B 6/00; G02B 6/4439;
 G02B 6/4472; G02B 6/3885; G02B 6/44;
 G02B 6/3831; G02B 6/3825; G02B
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 See application file for complete search history.



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(74) Attorney, Agent, or Firm — Michael E. Carroll, Jr.

(57) CLAIM

The ornamental design for a multiport terminal for making optical connections, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a first embodiment of a multiport terminal for making optical connections showing our new design;

FIG. 2 is a bottom perspective view thereof of FIG. 1;

FIG. 3 is a front view thereof of FIG. 1;

FIG. 4 is a rear view thereof of FIG. 1;

FIG. 5 is a right side view thereof of FIG. 1;

FIG. 6 is a left side view thereof of FIG. 1;

FIG. 7 is a top view thereof of FIG. 1; and

FIG. 8 is a bottom view thereof of FIG. 1.

FIG. 9 is a top perspective view of a second embodiment of a multiport terminal for making optical connections showing our new design;

FIG. 10 is a bottom perspective view thereof of FIG. 9;

FIG. 11 is a front view thereof of FIG. 9;

FIG. 12 is a rear view thereof of FIG. 9;

FIG. 13 is a right side view thereof of FIG. 9;

FIG. 14 is a left side view thereof of FIG. 9;

FIG. 15 is a top view thereof of FIG. 9; and

FIG. 16 is a bottom view thereof of FIG. 9.

FIG. 17 is a top perspective view of a third embodiment of a multiport terminal for making optical connections showing our new design;

FIG. 18 is a bottom perspective view thereof of FIG. 17;

FIG. 19 is a front view thereof of FIG. 17;

FIG. 20 is a rear view thereof of FIG. 17;

FIG. 21 is a right side view thereof of FIG. 17;

FIG. 22 is a left side view thereof of FIG. 17;

FIG. 23 is a top view thereof of FIG. 17; and

FIG. 24 is a bottom view thereof of FIG. 17.

FIG. 25 is a top perspective view of a fourth embodiment of a multiport terminal for making optical connections showing our new design;

FIG. 26 is a bottom perspective view thereof of FIG. 25;

FIG. 27 is a front view thereof of FIG. 25;

FIG. 28 is a rear view thereof of FIG. 25;

FIG. 29 is a right side view thereof of FIG. 25;

FIG. 30 is a left side view thereof of FIG. 25;

FIG. 31 is a top view thereof of FIG. 25; and

FIG. 32 is a bottom view thereof of FIG. 25.

FIG. 33 is a top perspective view of a fifth embodiment of a multiport terminal for making optical connections showing our new design;

FIG. 34 is a bottom perspective view thereof of FIG. 33;

FIG. 35 is a front view thereof of FIG. 33;

FIG. 36 is a rear view thereof of FIG. 33;

FIG. 37 is a right side view thereof of FIG. 33;

FIG. 38 is a left side view thereof of FIG. 33;

FIG. 39 is a top view thereof of FIG. 33; and

FIG. 40 is a bottom view thereof of FIG. 33.

FIG. 41 is a top perspective view of a sixth embodiment of a multiport terminal for making optical connections showing our new design;

FIG. 42 is a bottom perspective view thereof of FIG. 41;

FIG. 43 is a front view thereof of FIG. 41;

FIG. 44 is a rear view thereof of FIG. 41;

FIG. 45 is a right side view thereof of FIG. 41;

FIG. 46 is a left side view thereof of FIG. 41;

FIG. 47 is a top view thereof of FIG. 41; and

FIG. 48 is a bottom view thereof of FIG. 41.

In FIGS. 1-48, the evenly-spaced broken lines are included for the purpose of illustrating environmental structure and form no part of the claimed design.

1 Claim, 36 Drawing Sheets

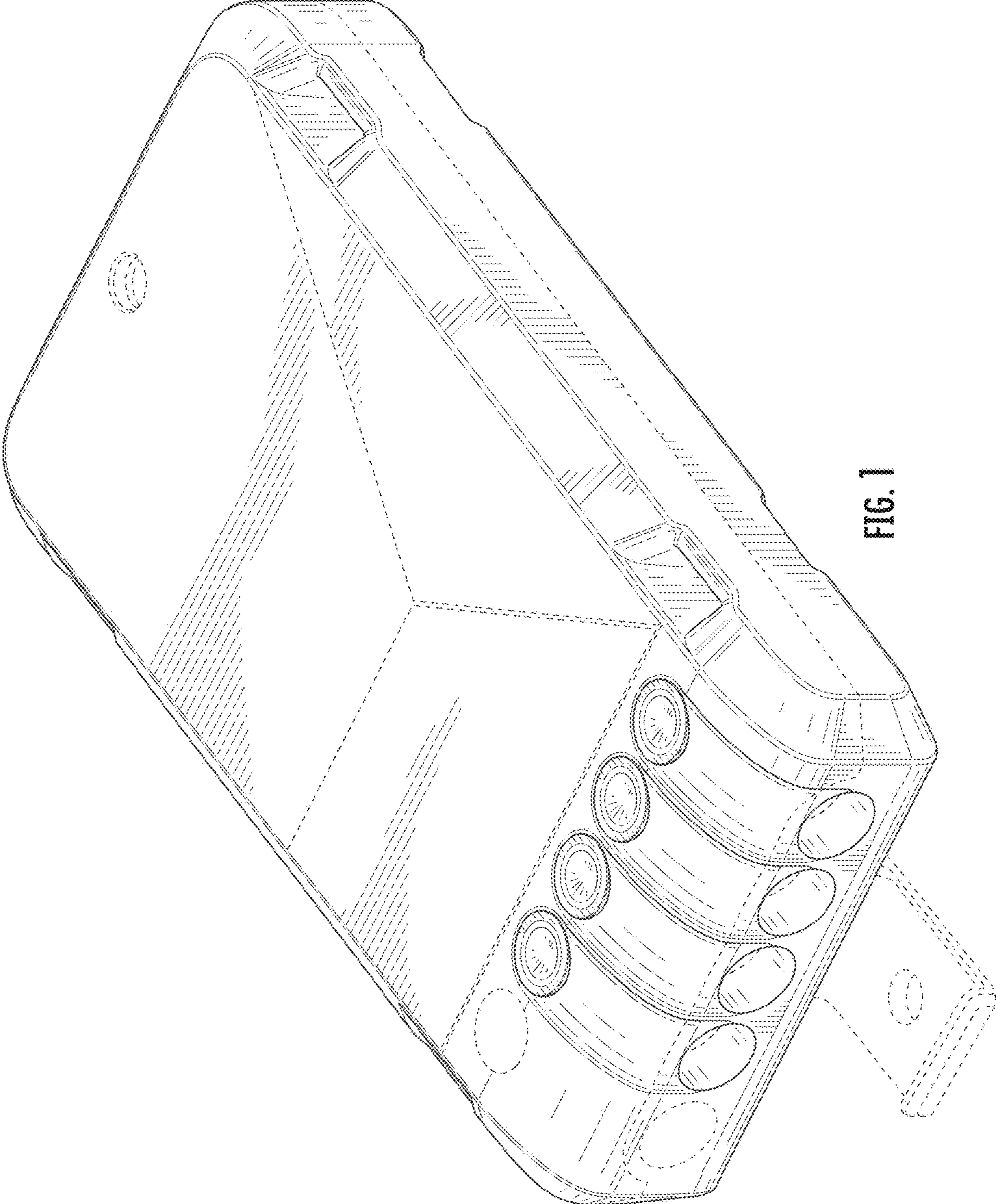


FIG. 1

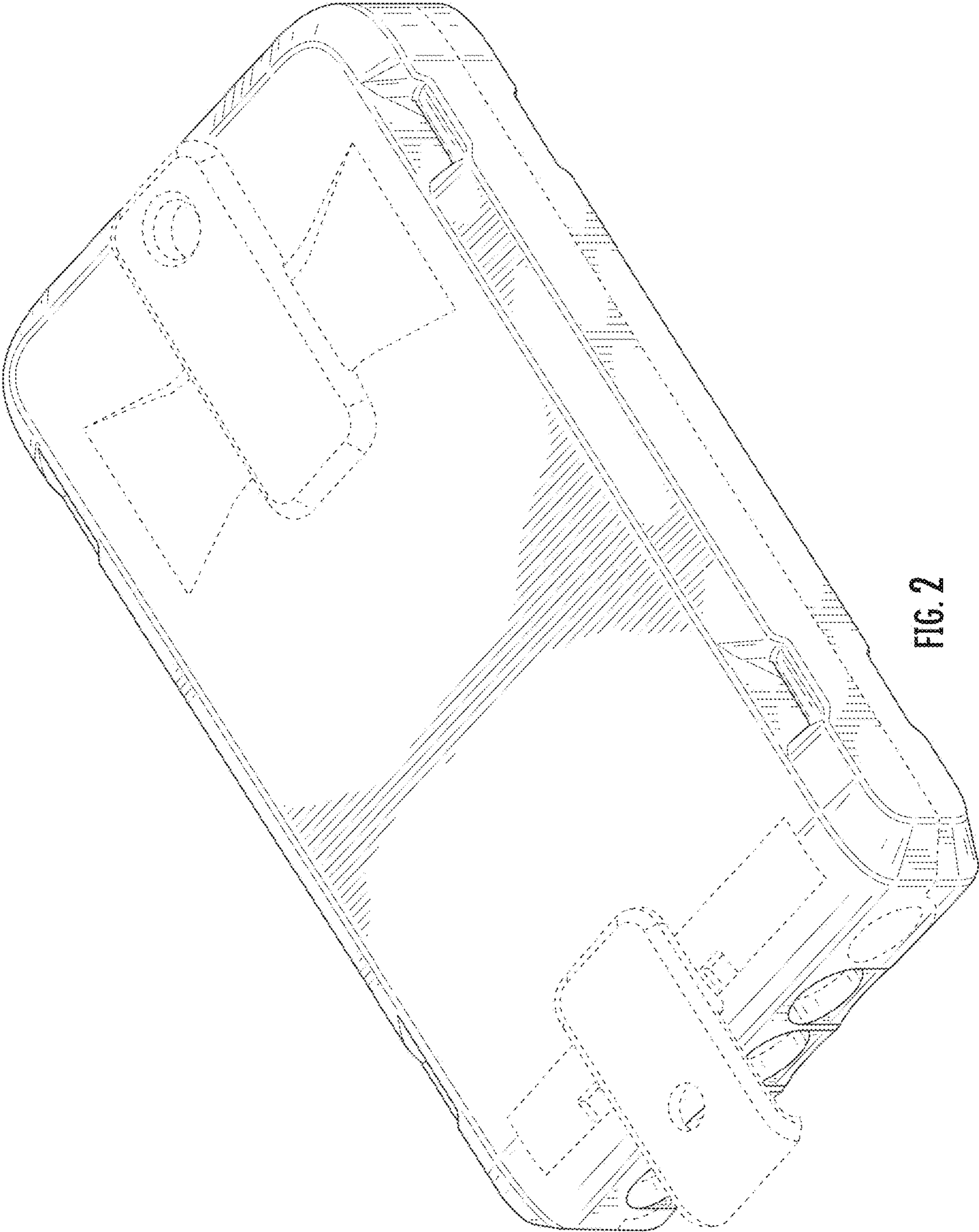


FIG. 2

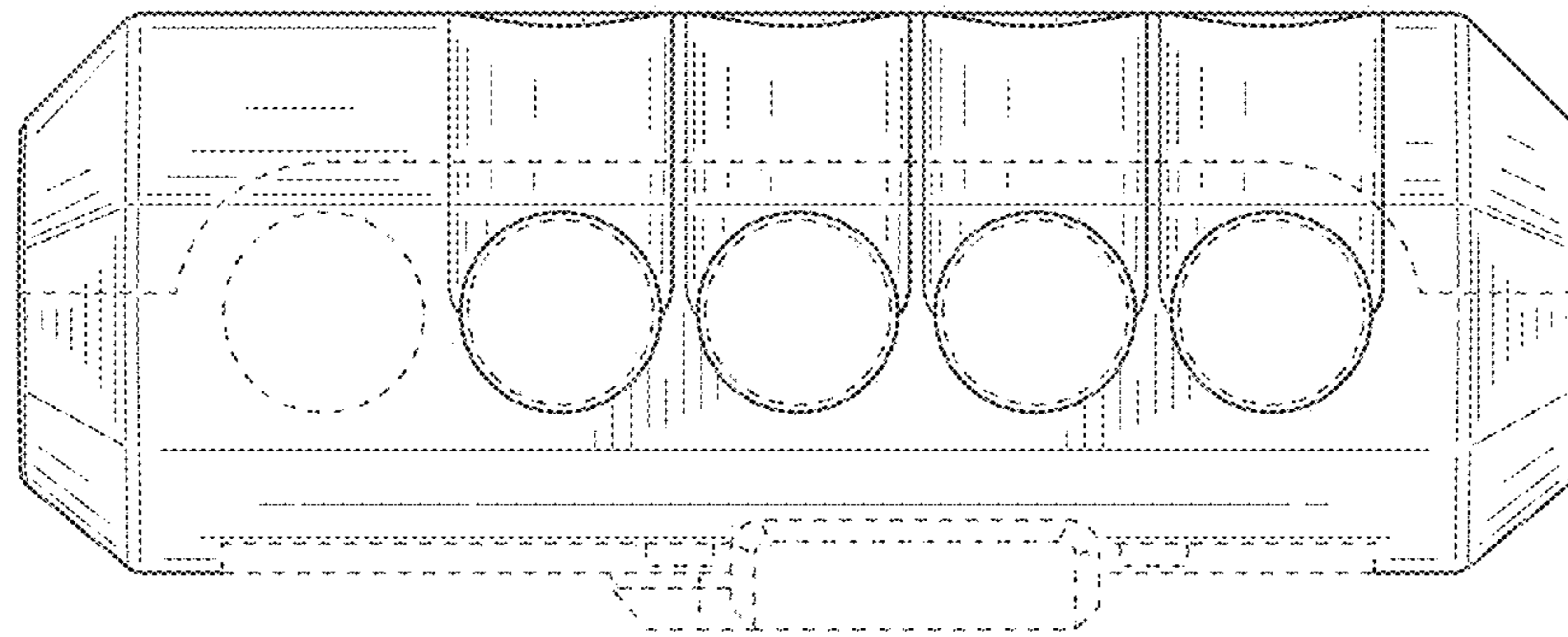


FIG. 3

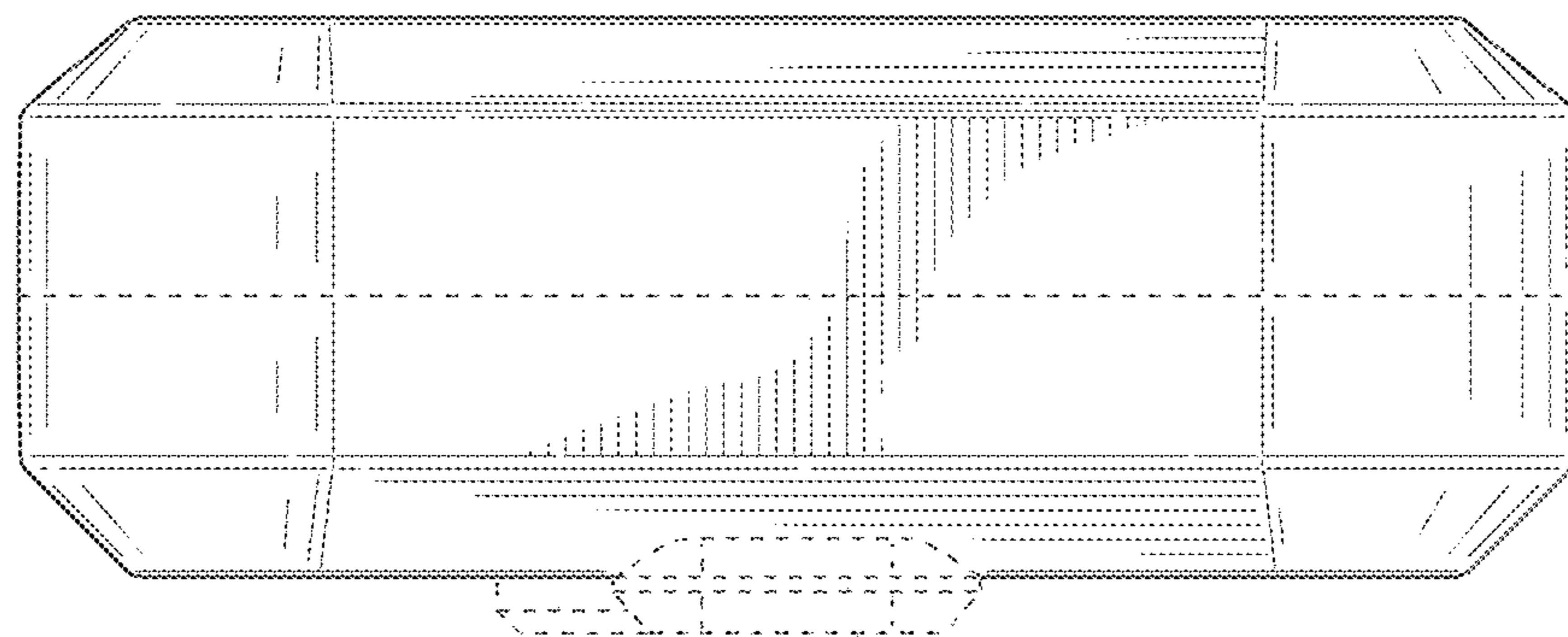


FIG. 4

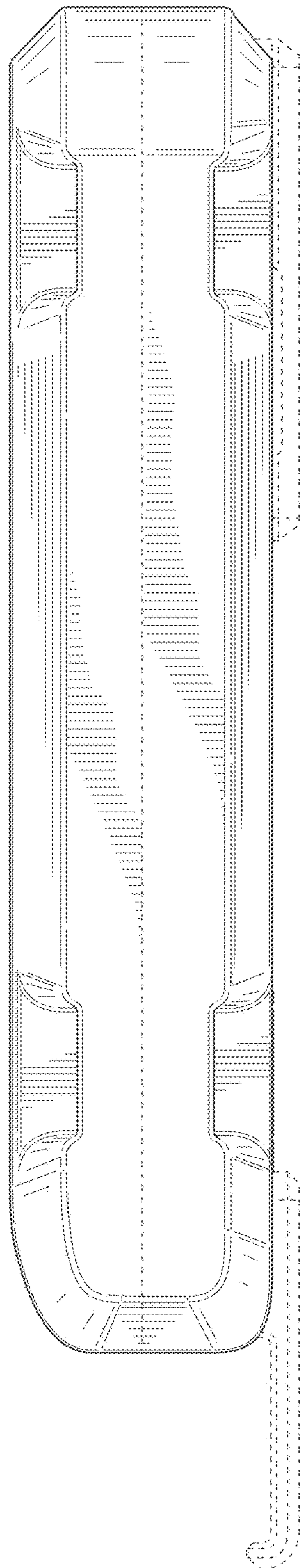


FIG. 5

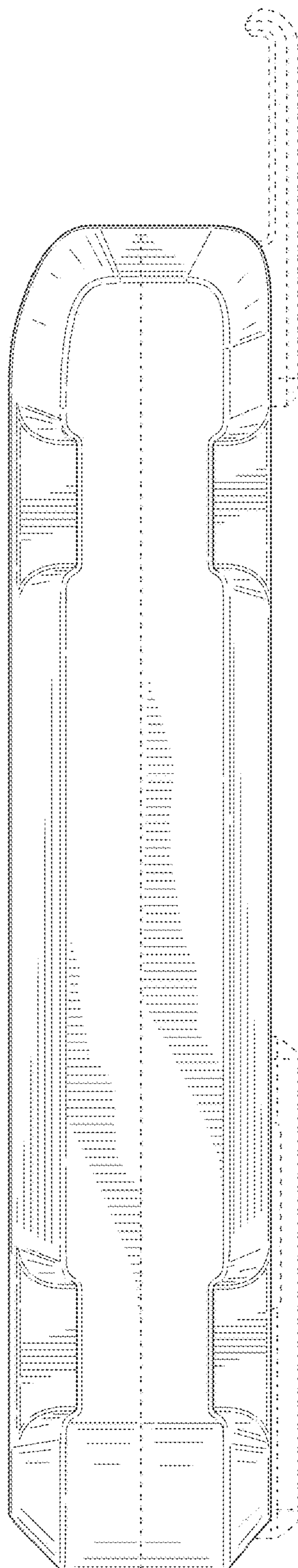


FIG. 6

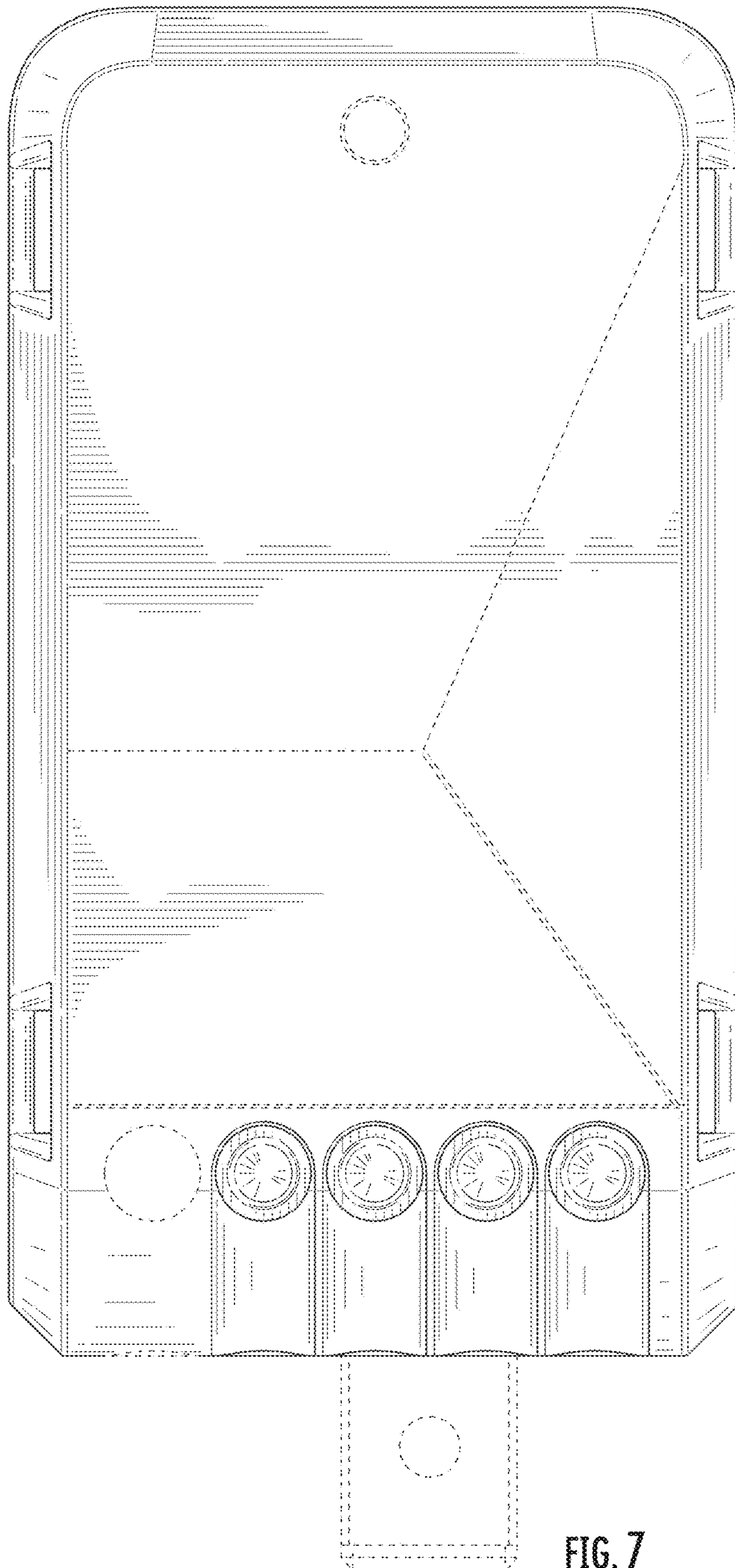


FIG. 7

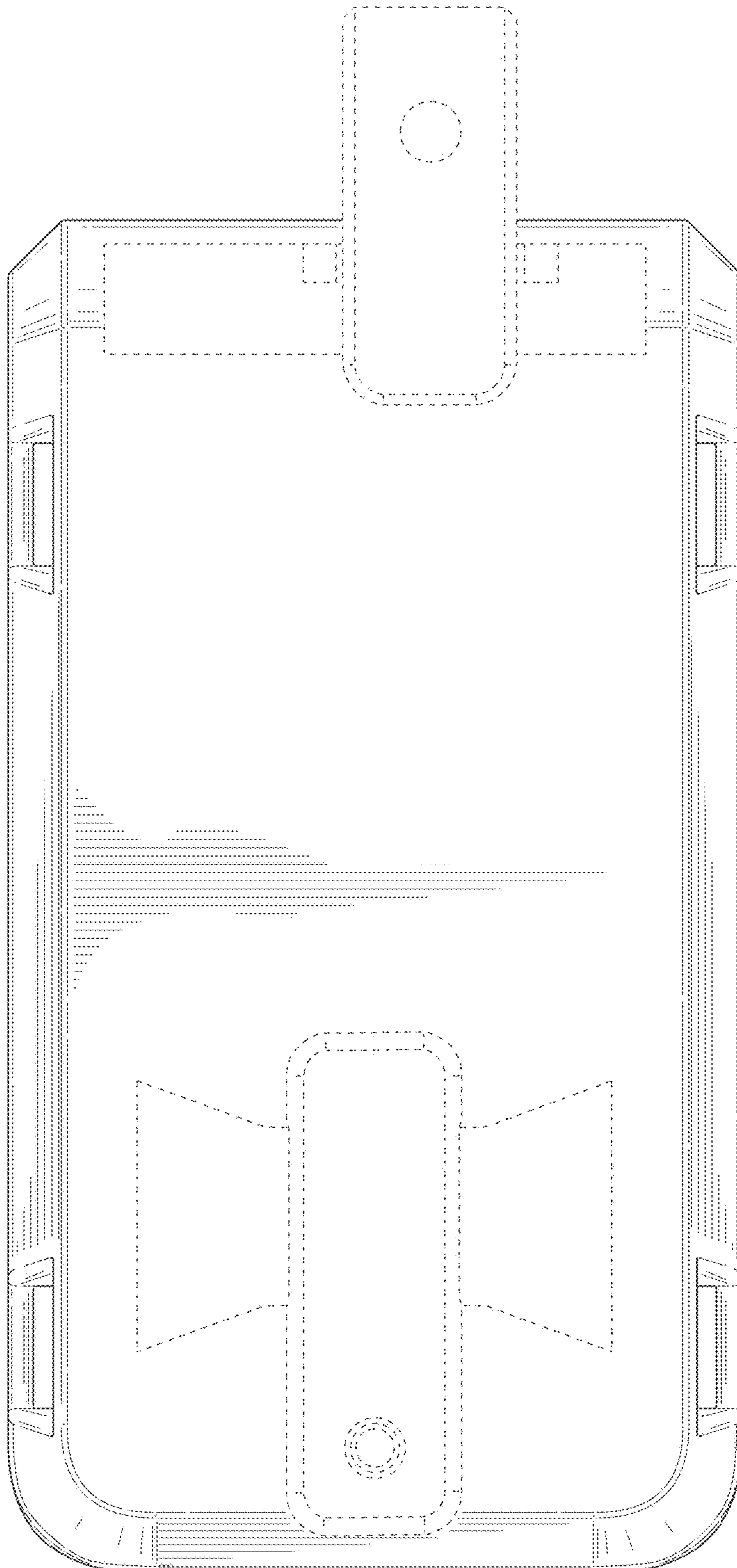


FIG. 8

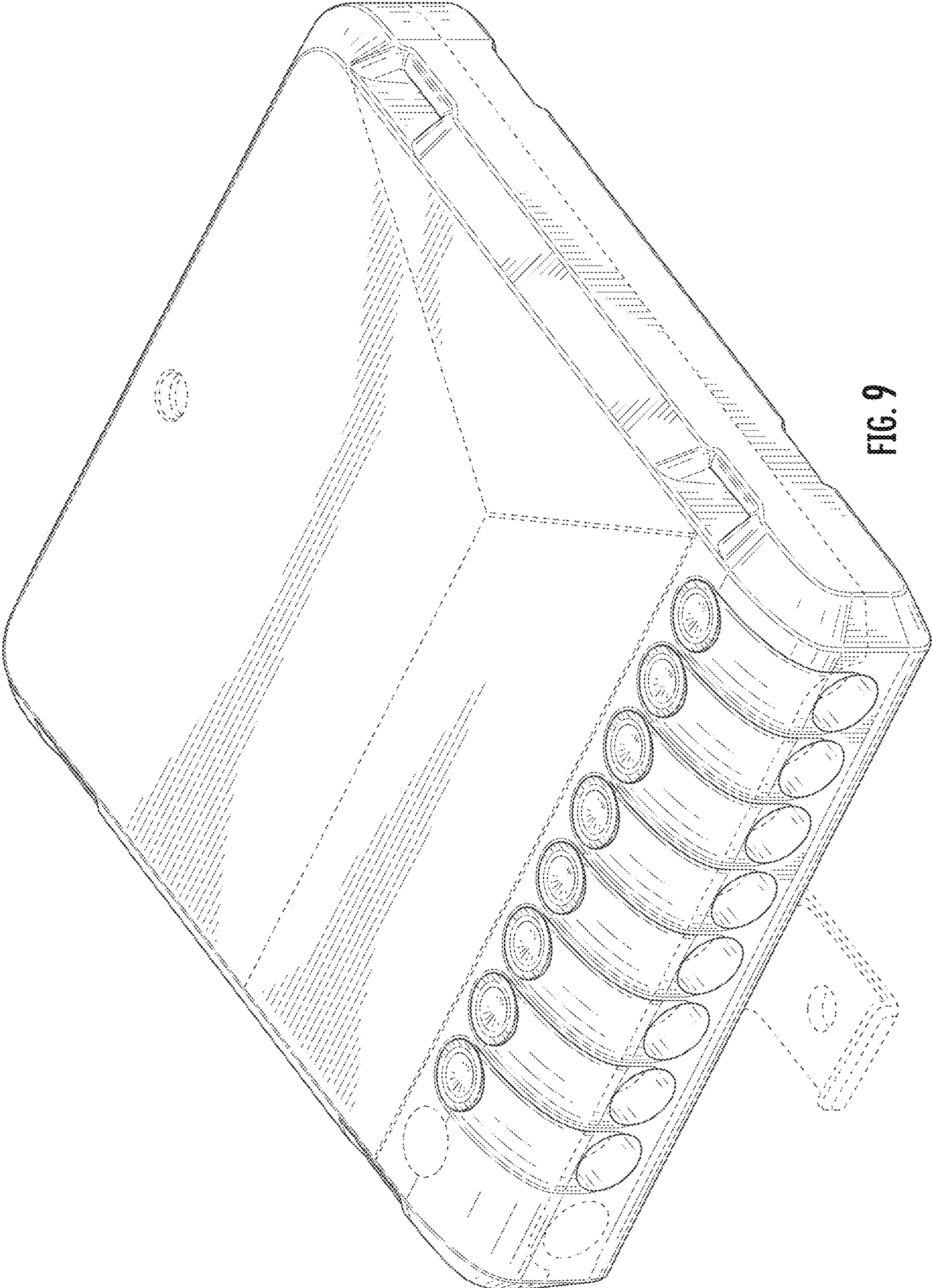


FIG. 9

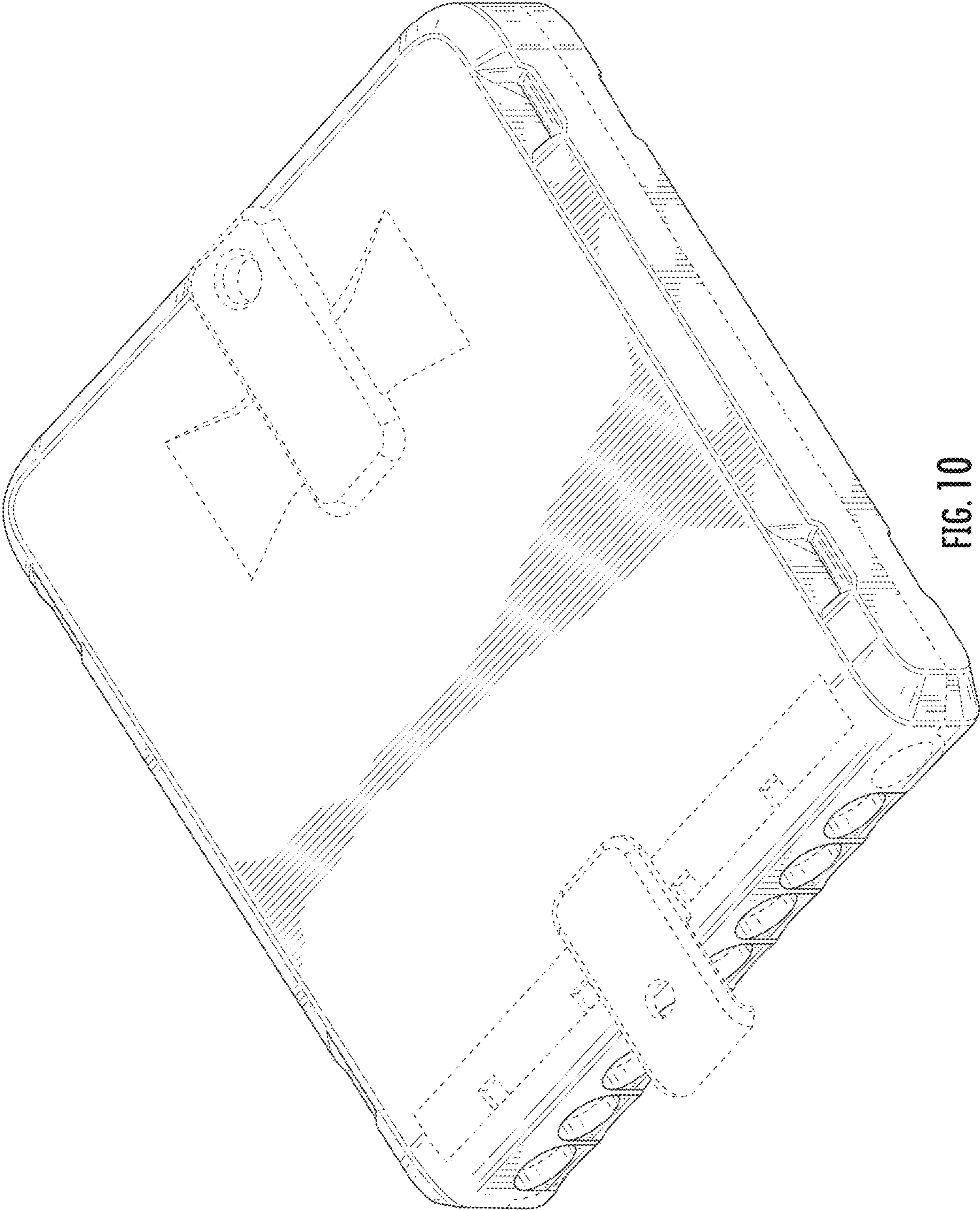


FIG. 10

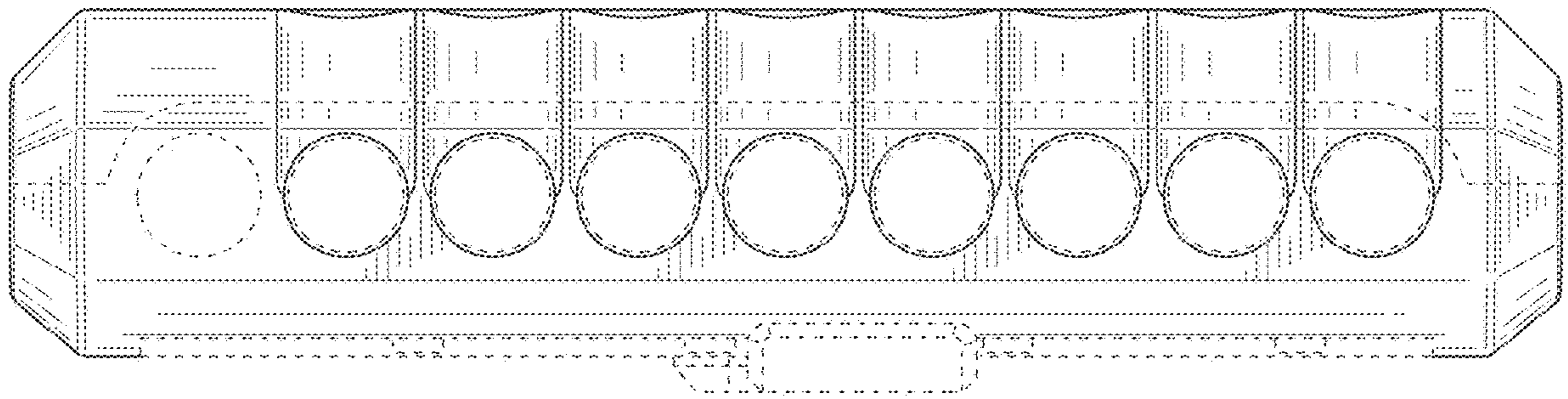


FIG. 11

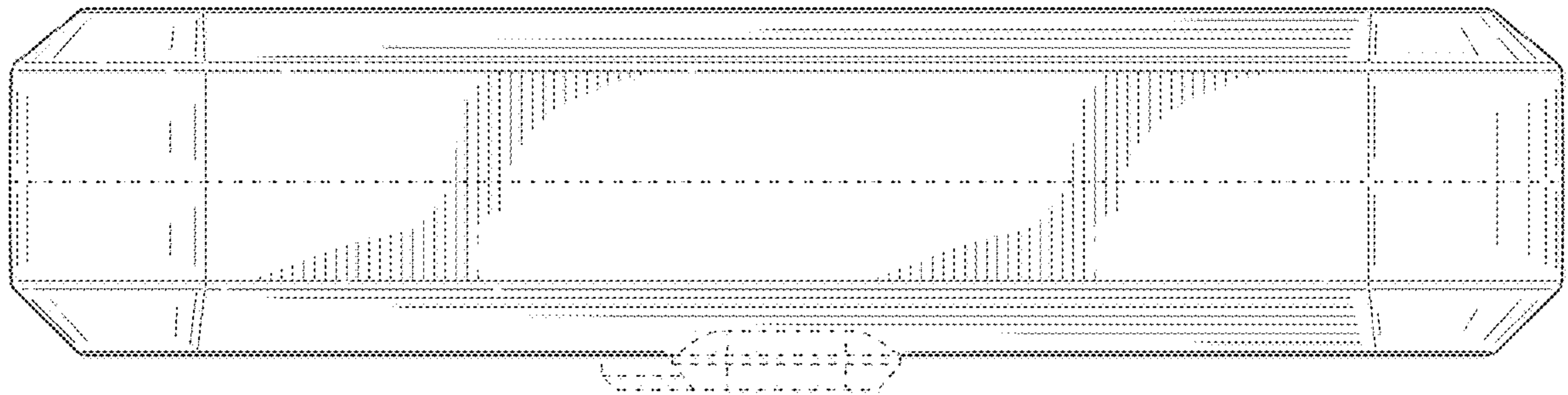


FIG. 12

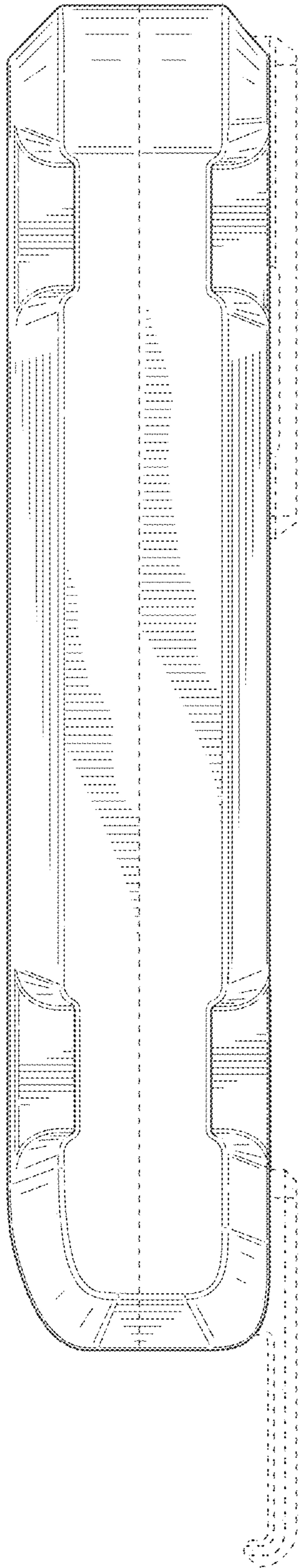


FIG. 13

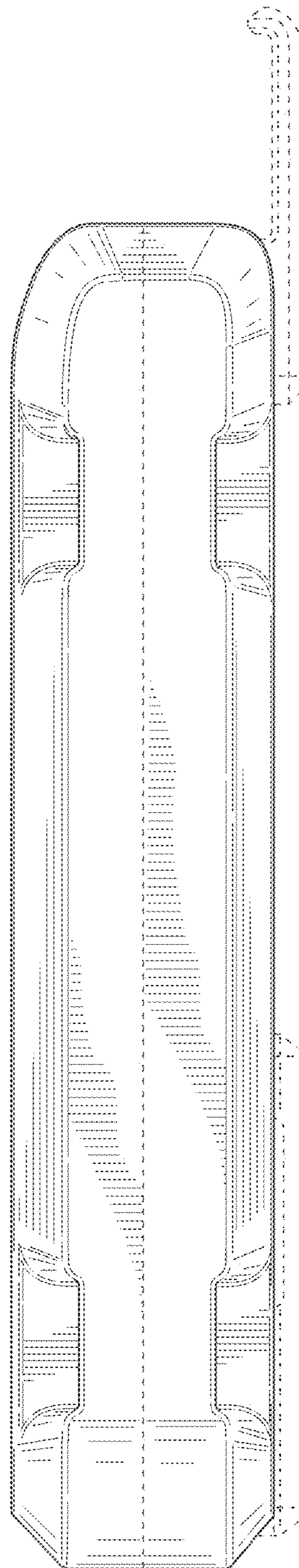


FIG. 14

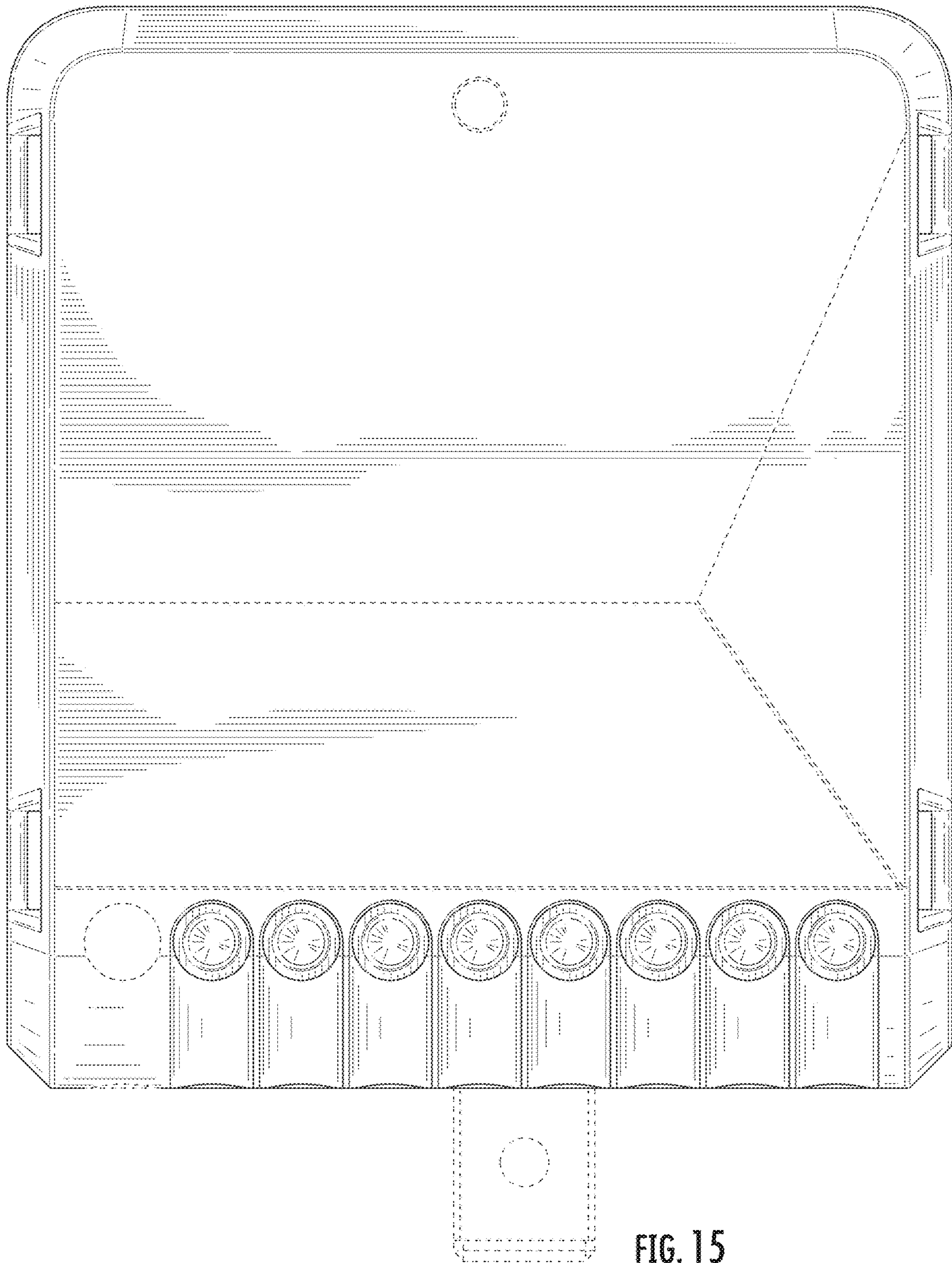


FIG. 15

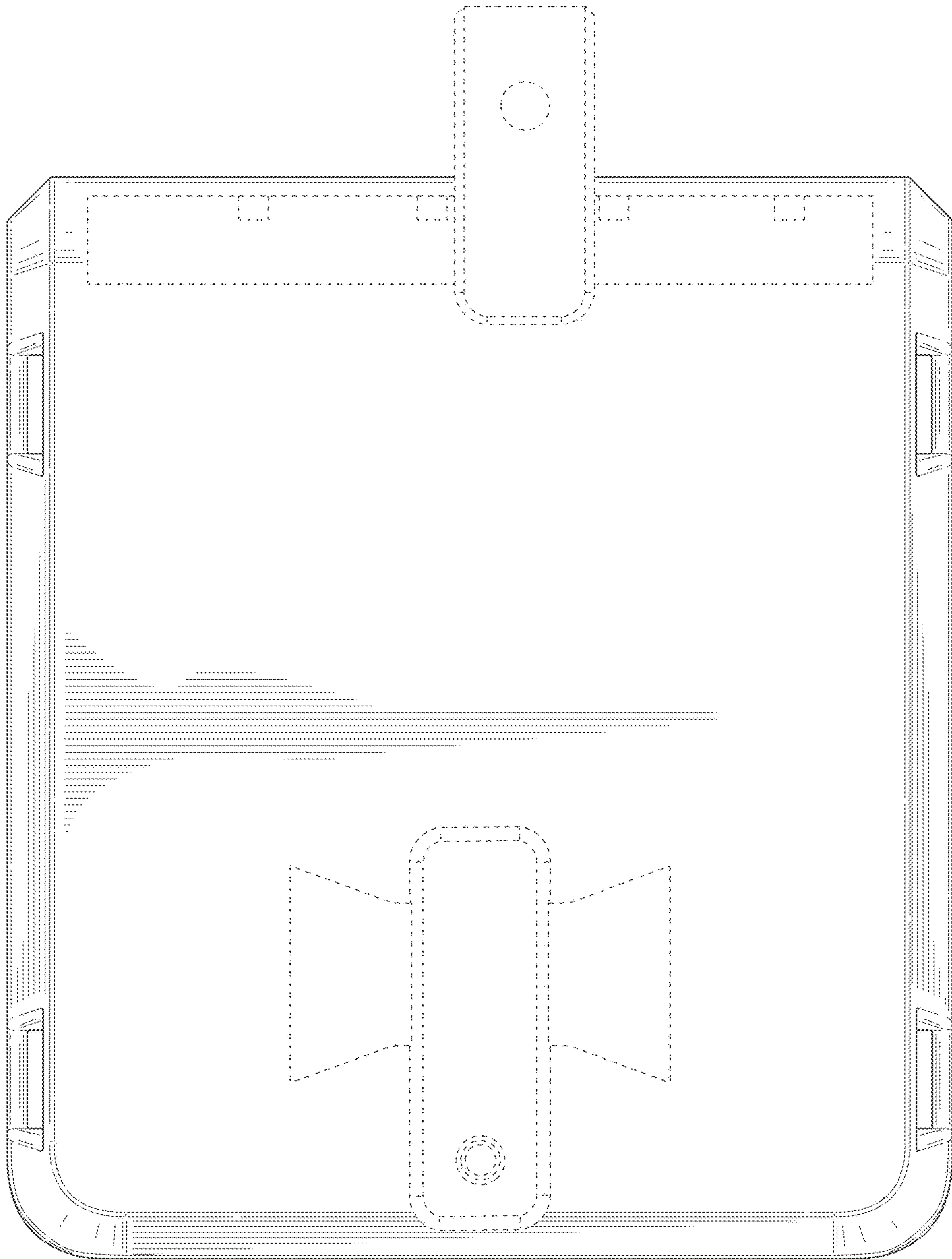


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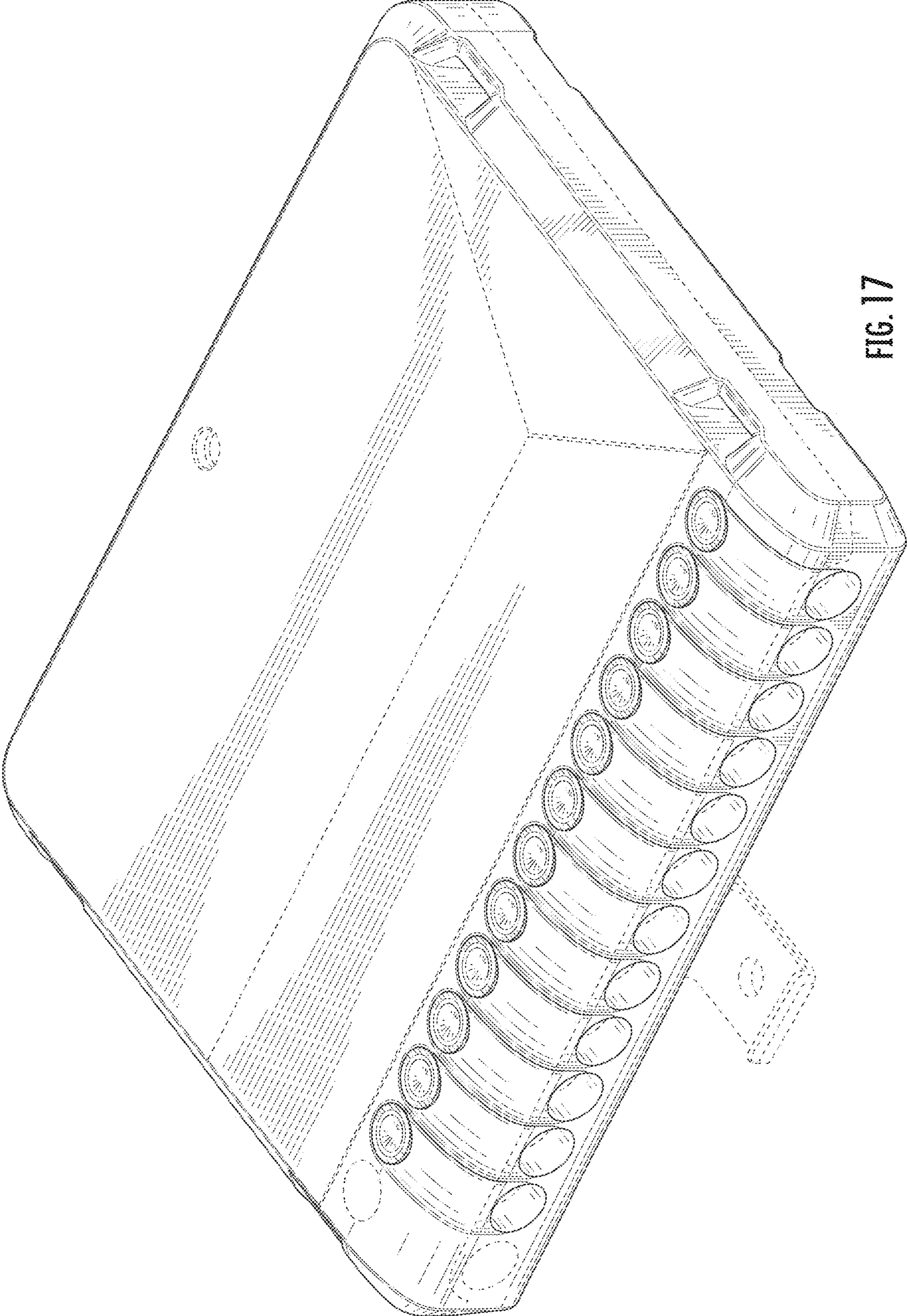


FIG. 17

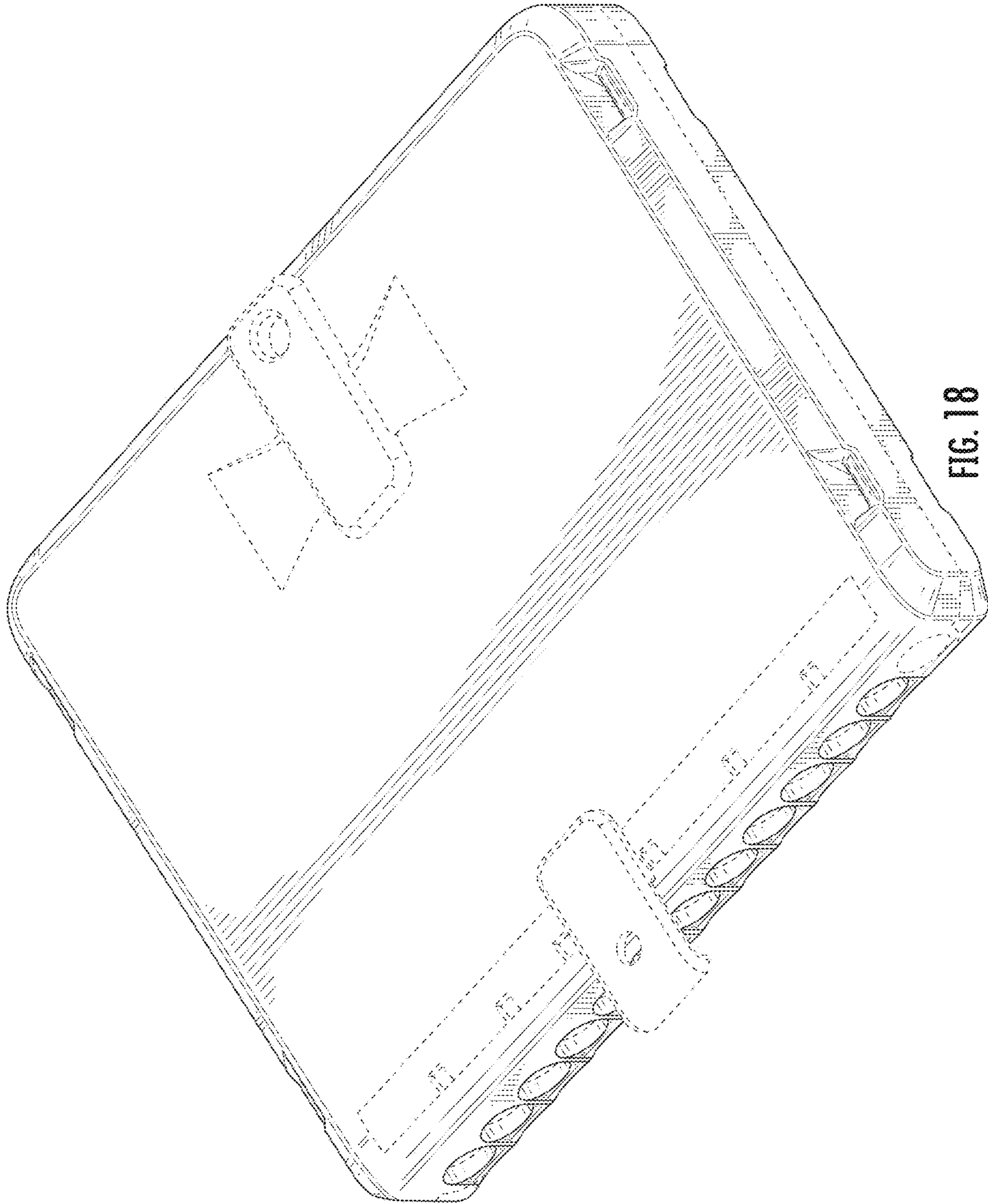


FIG. 18

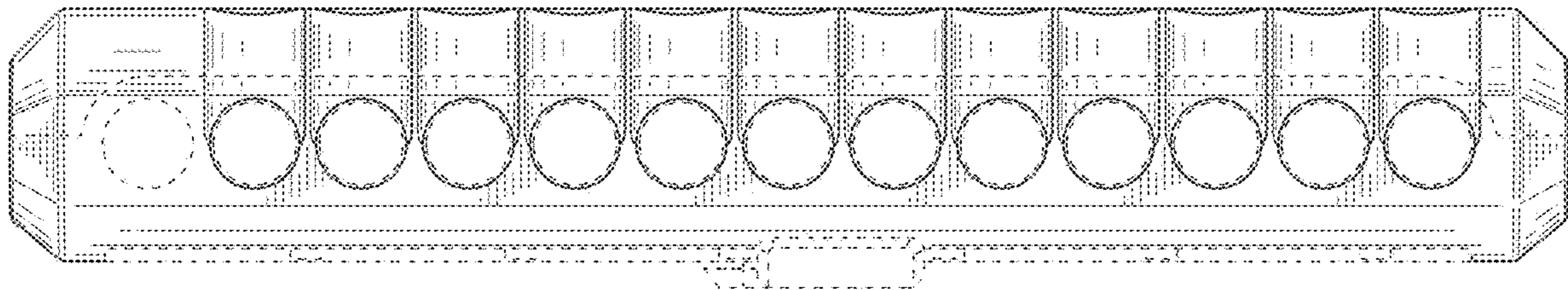


FIG. 19

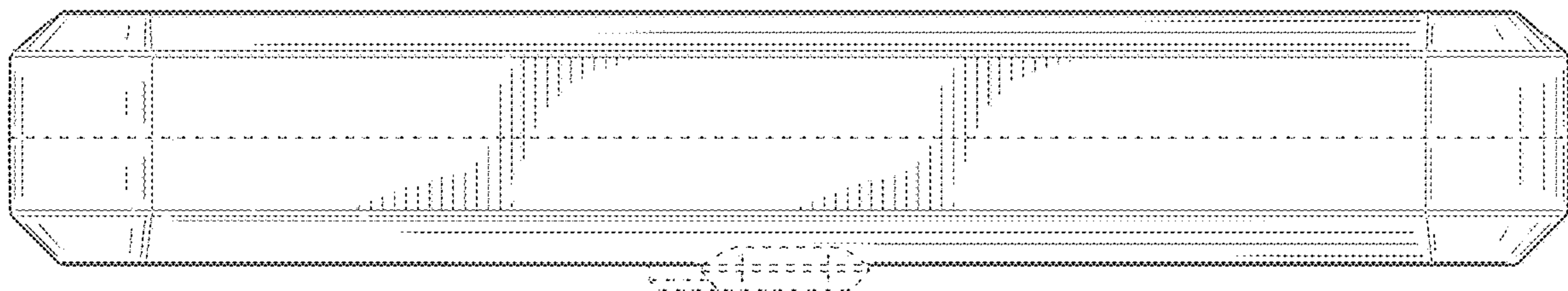


FIG. 20

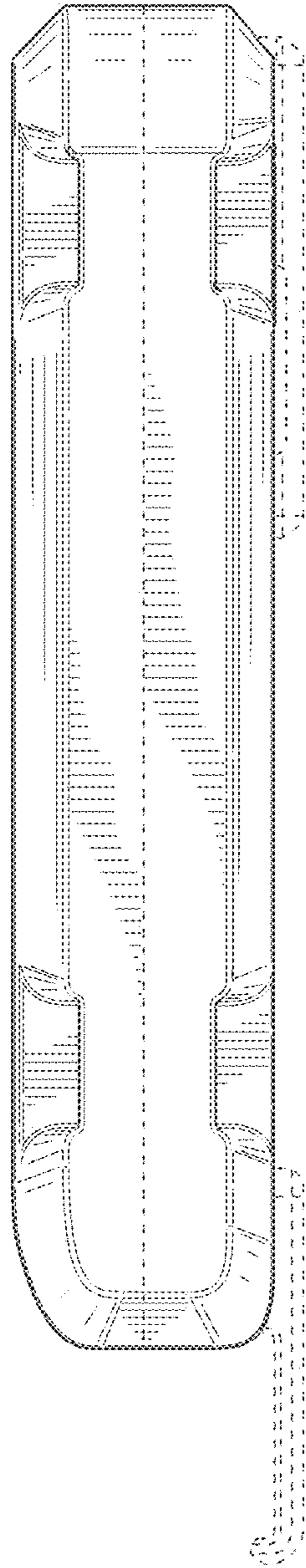


FIG. 21

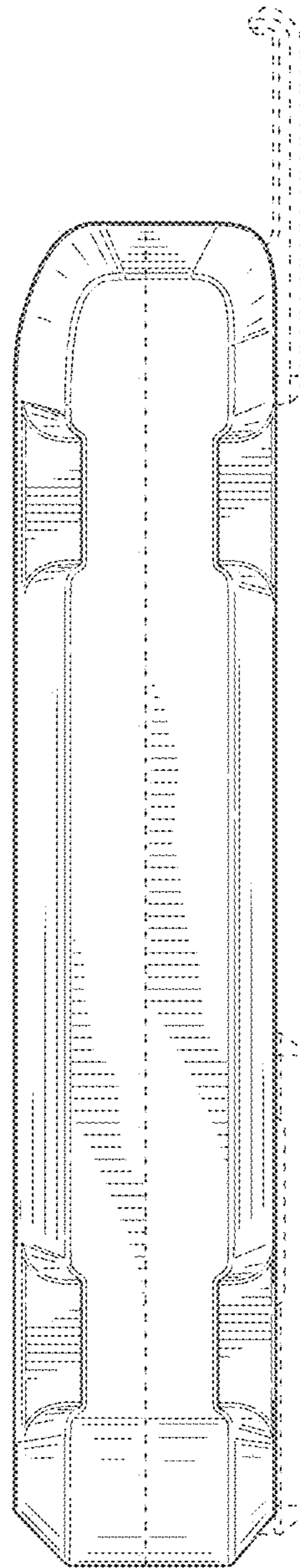


FIG. 22

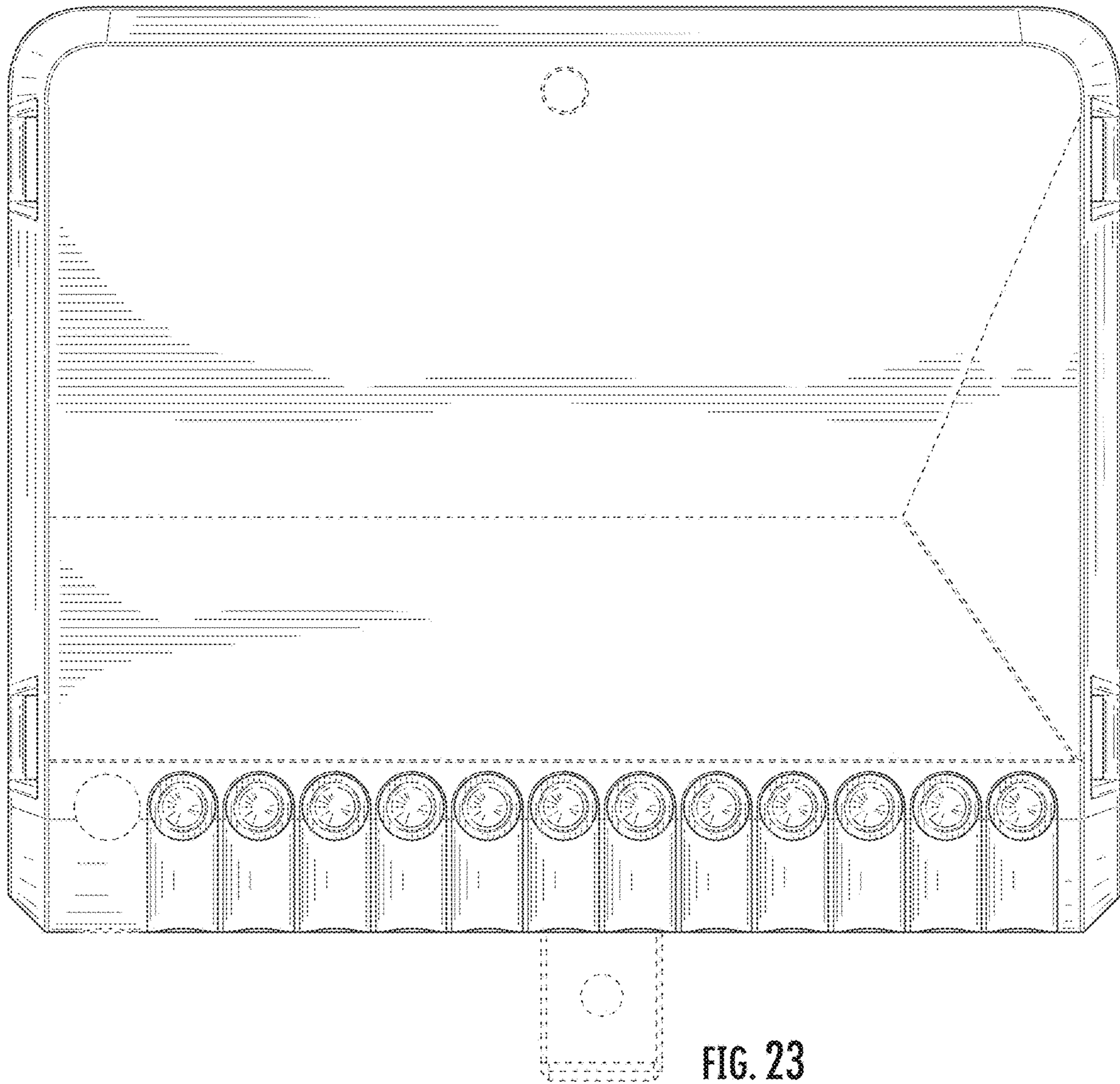


FIG. 23

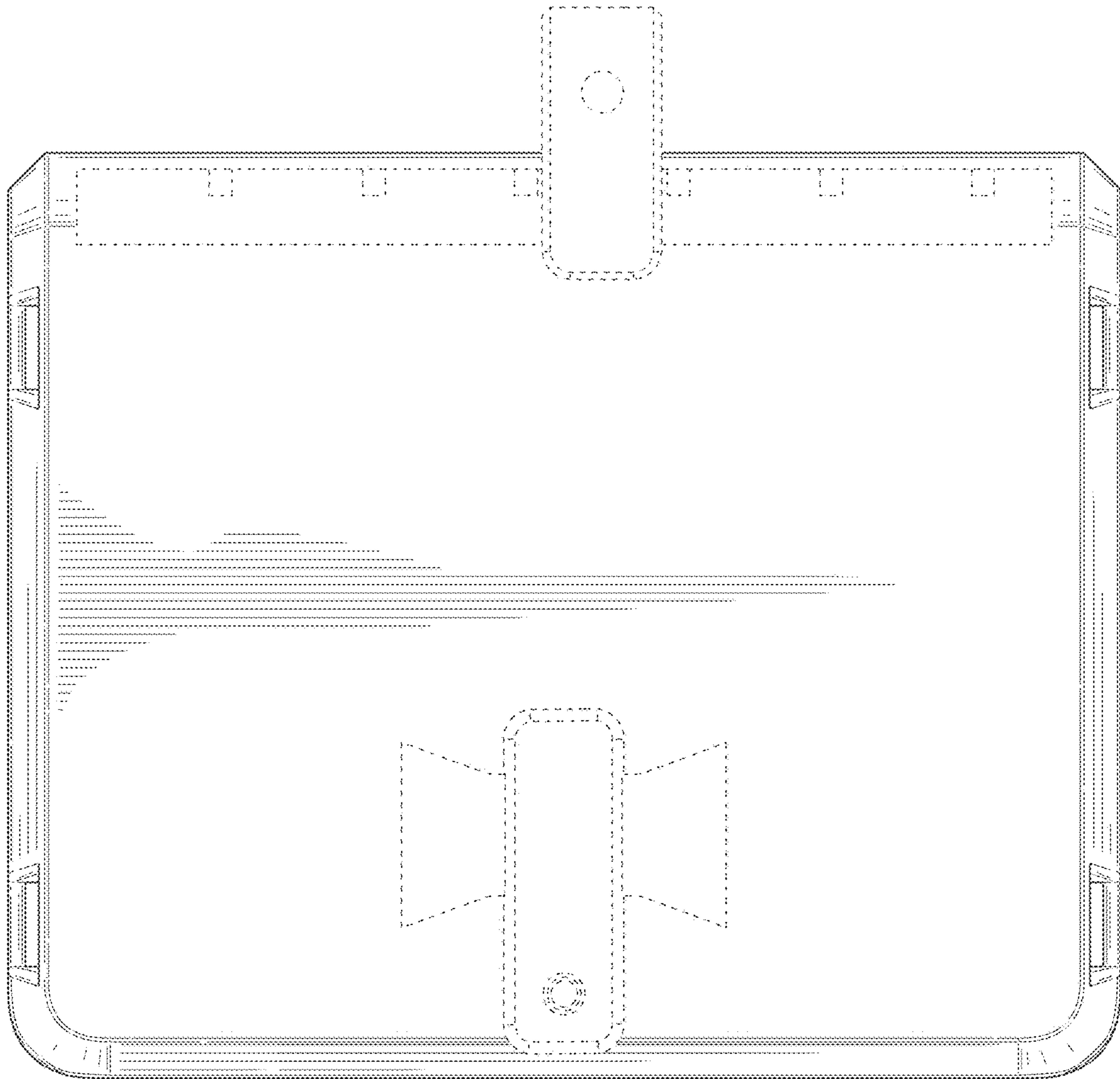


FIG. 24

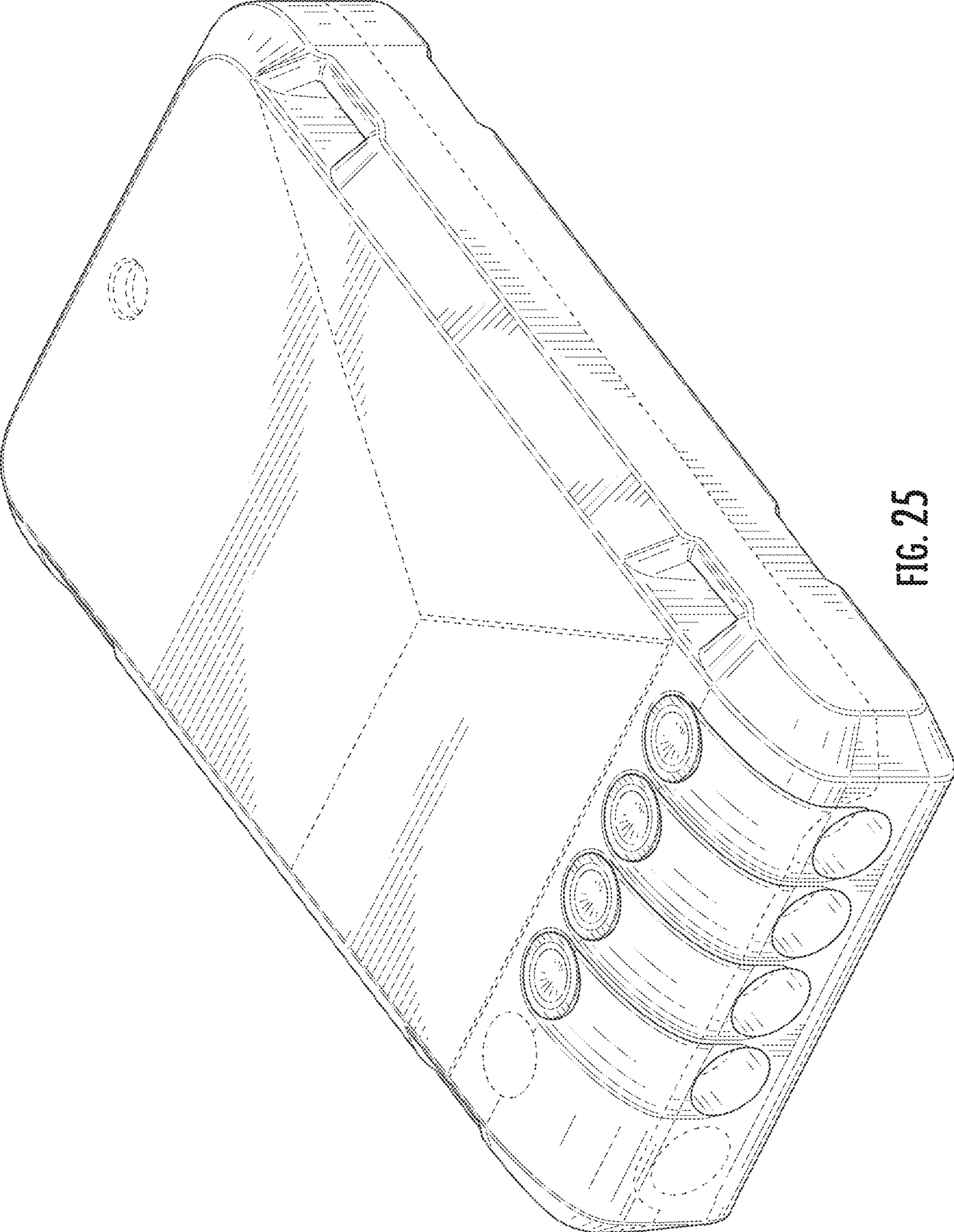


FIG. 25

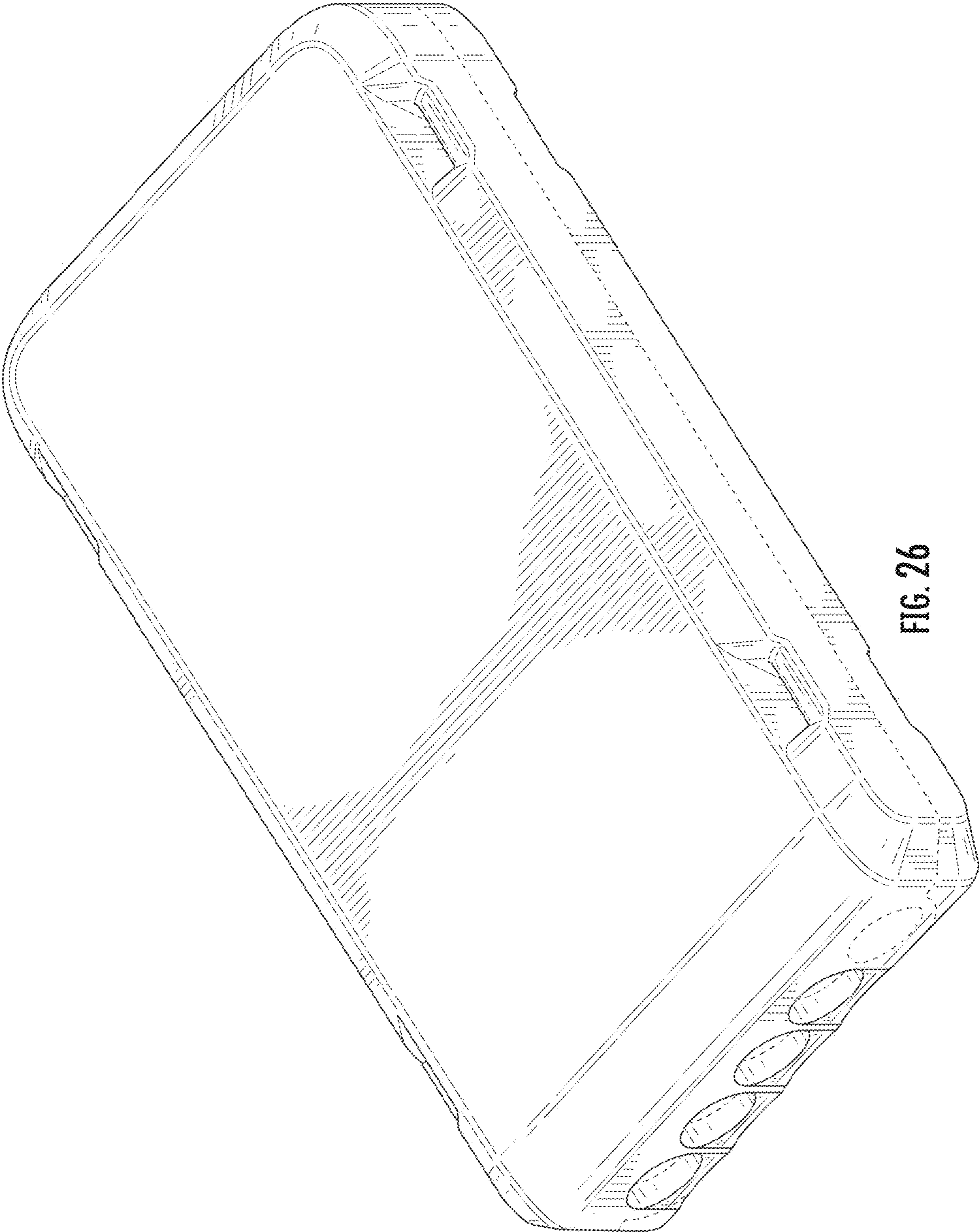


FIG. 26

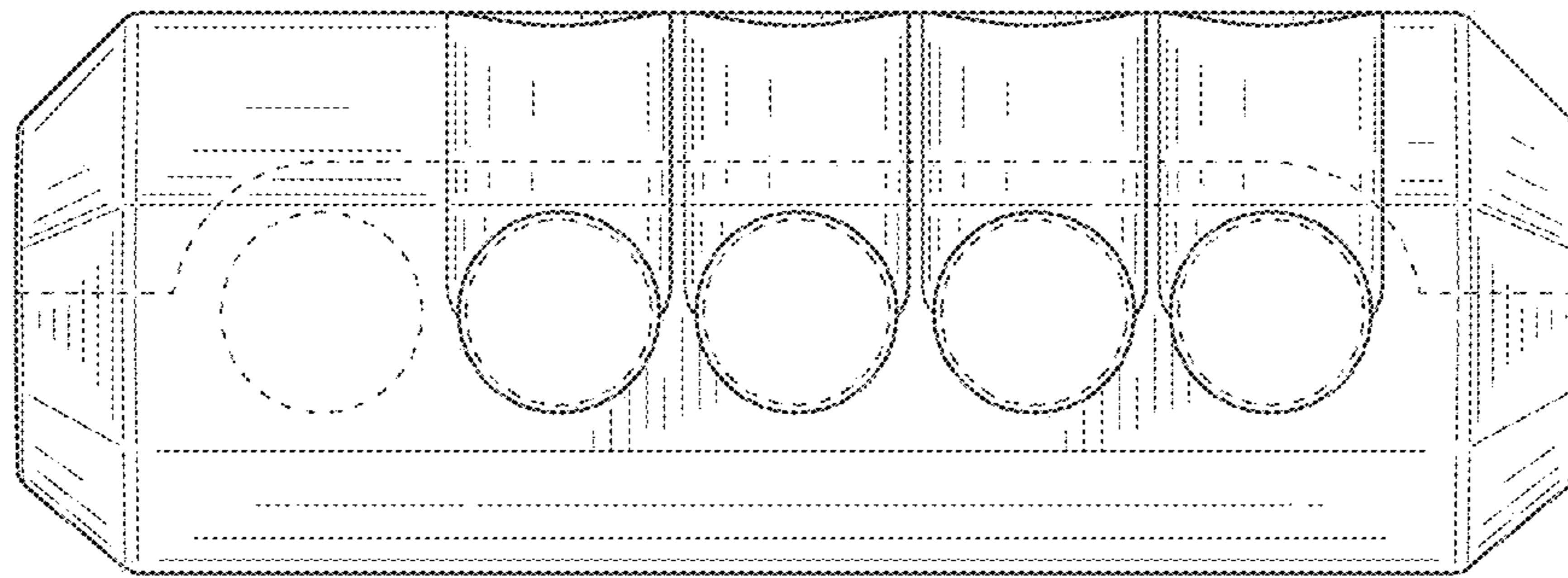


FIG. 27

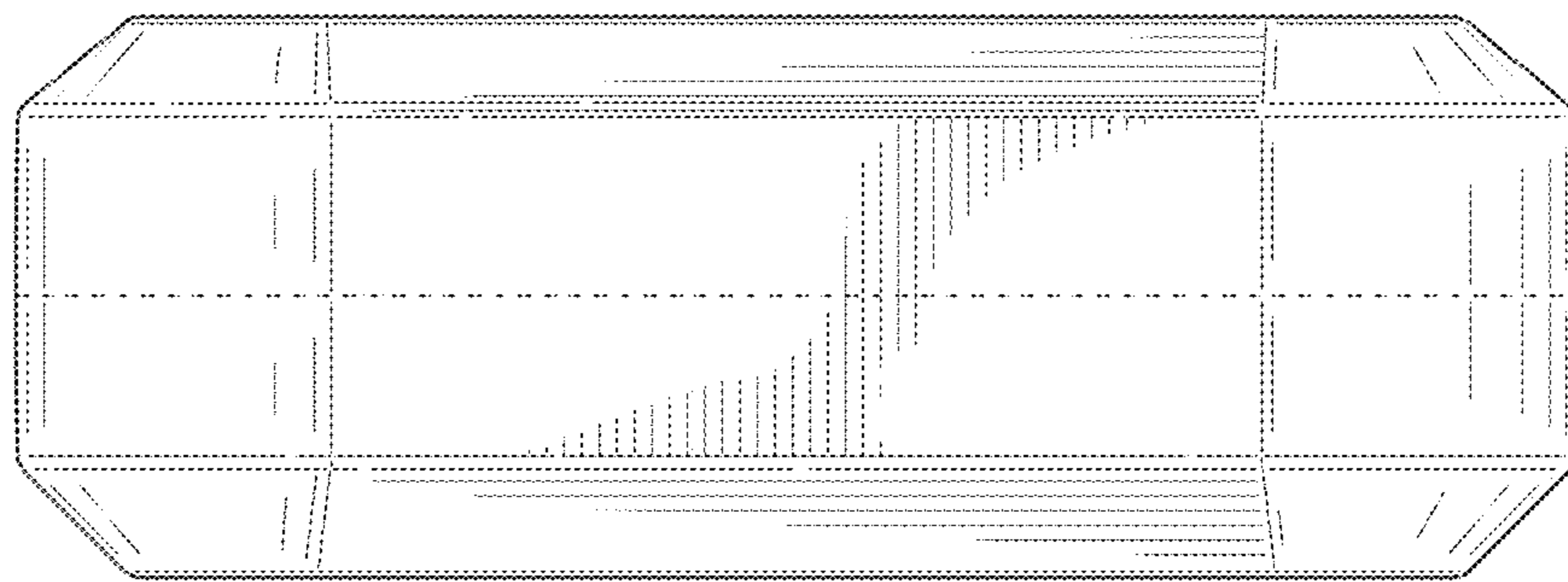


FIG. 28

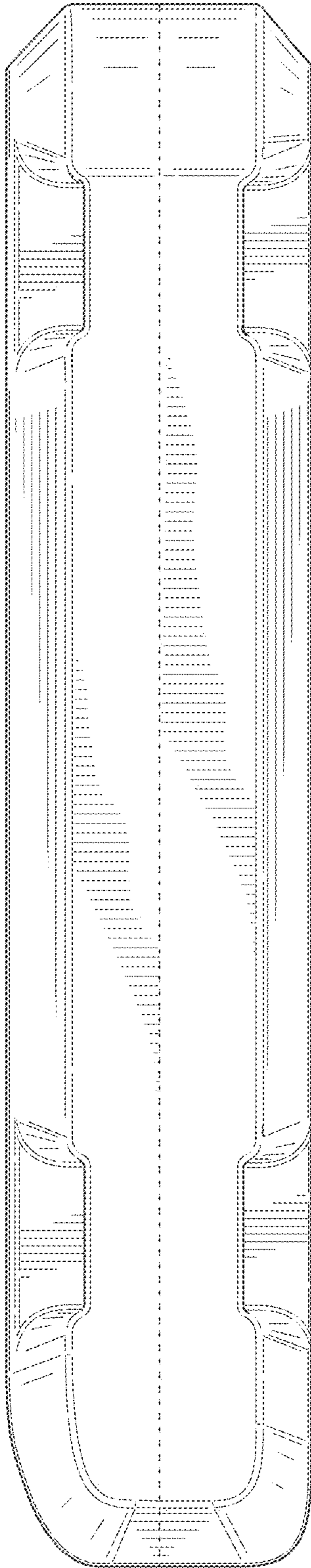


FIG. 29

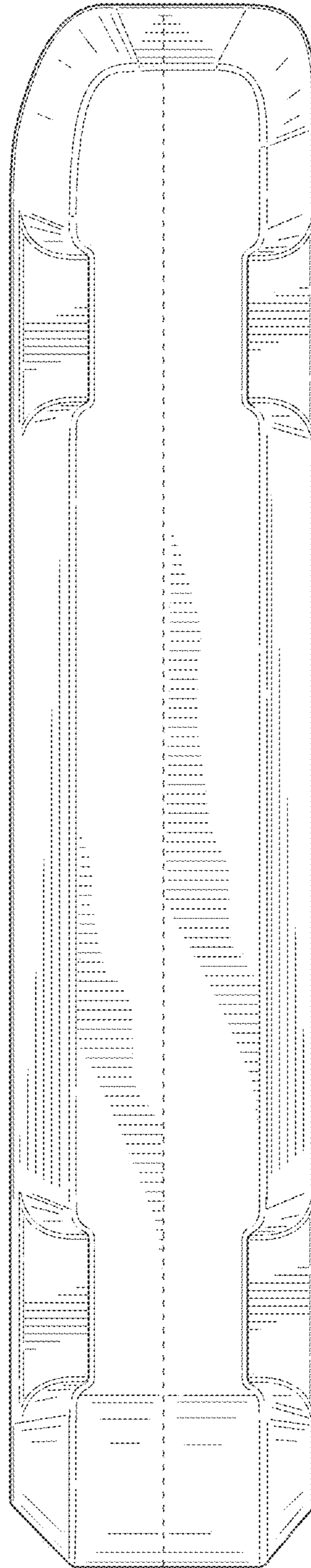


FIG. 30

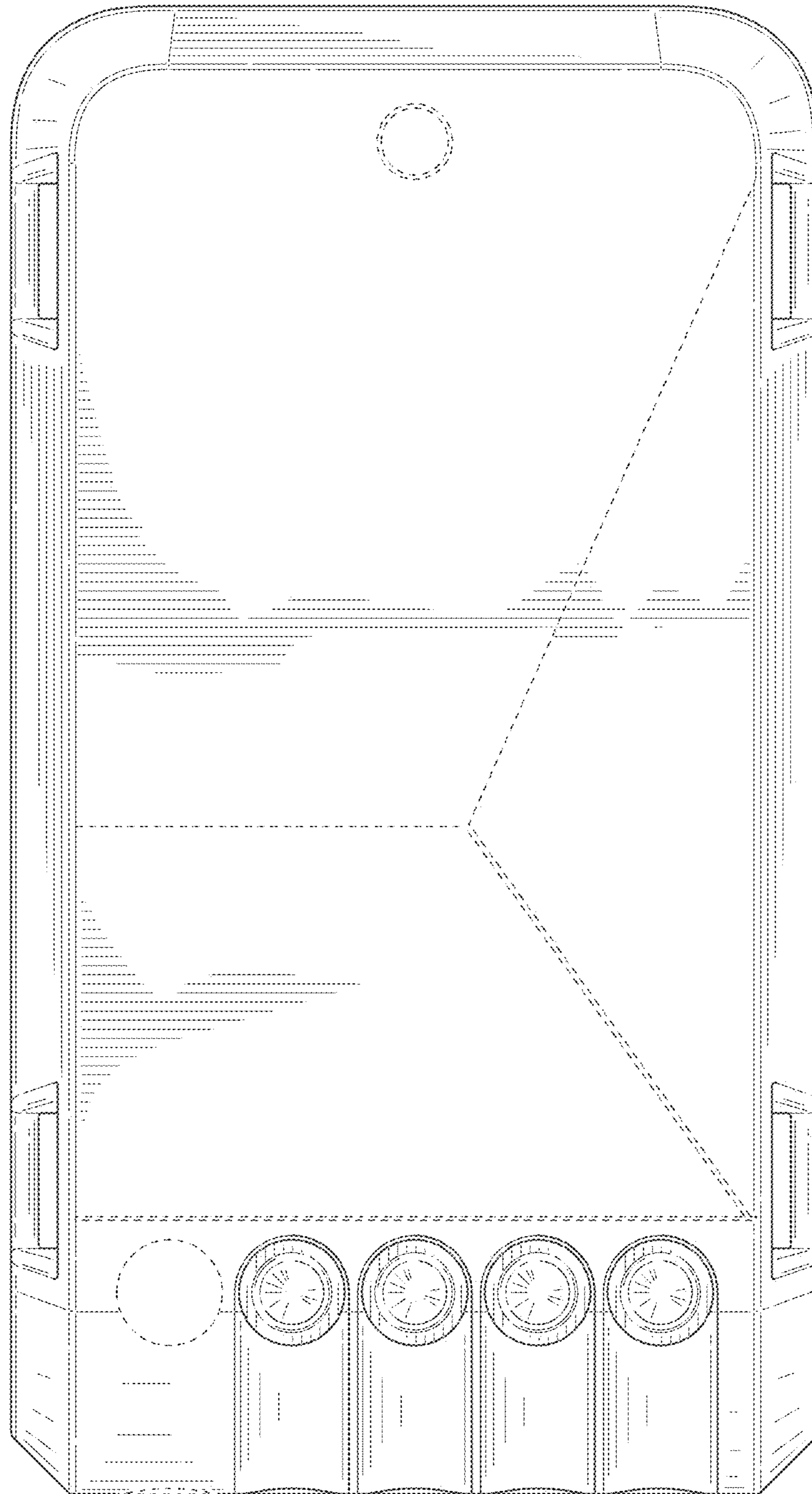


FIG. 31

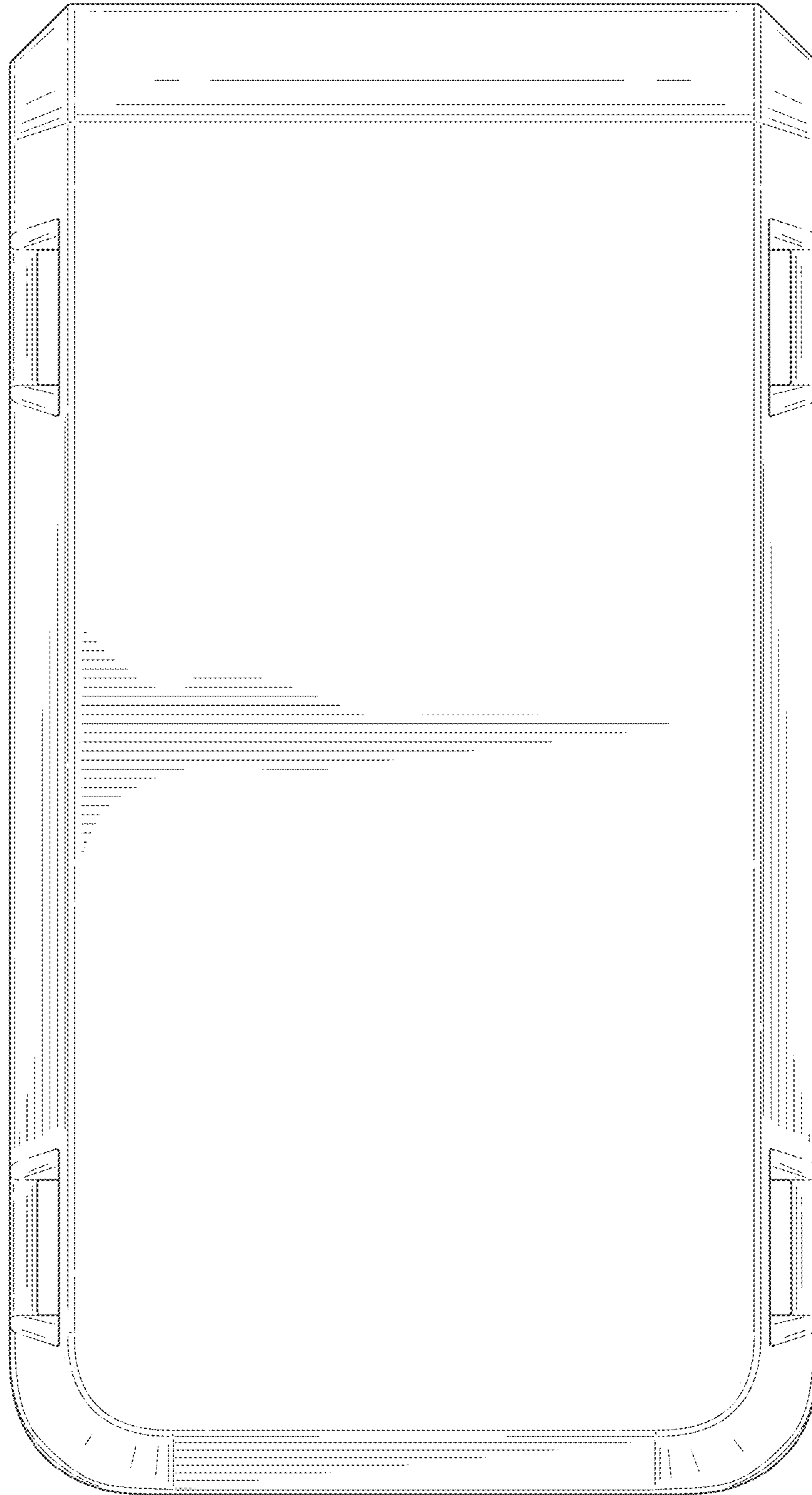


FIG. 32

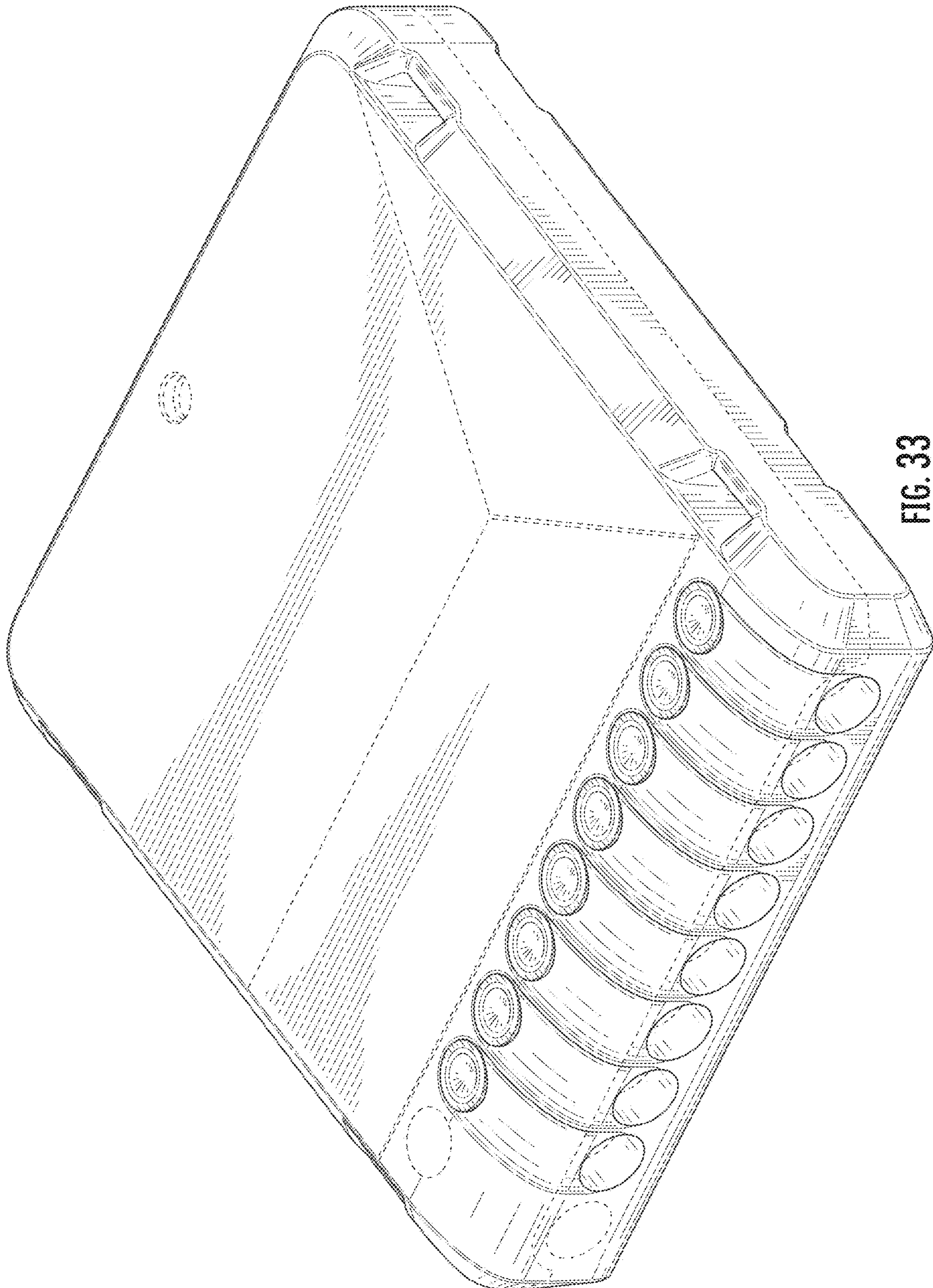


FIG. 33

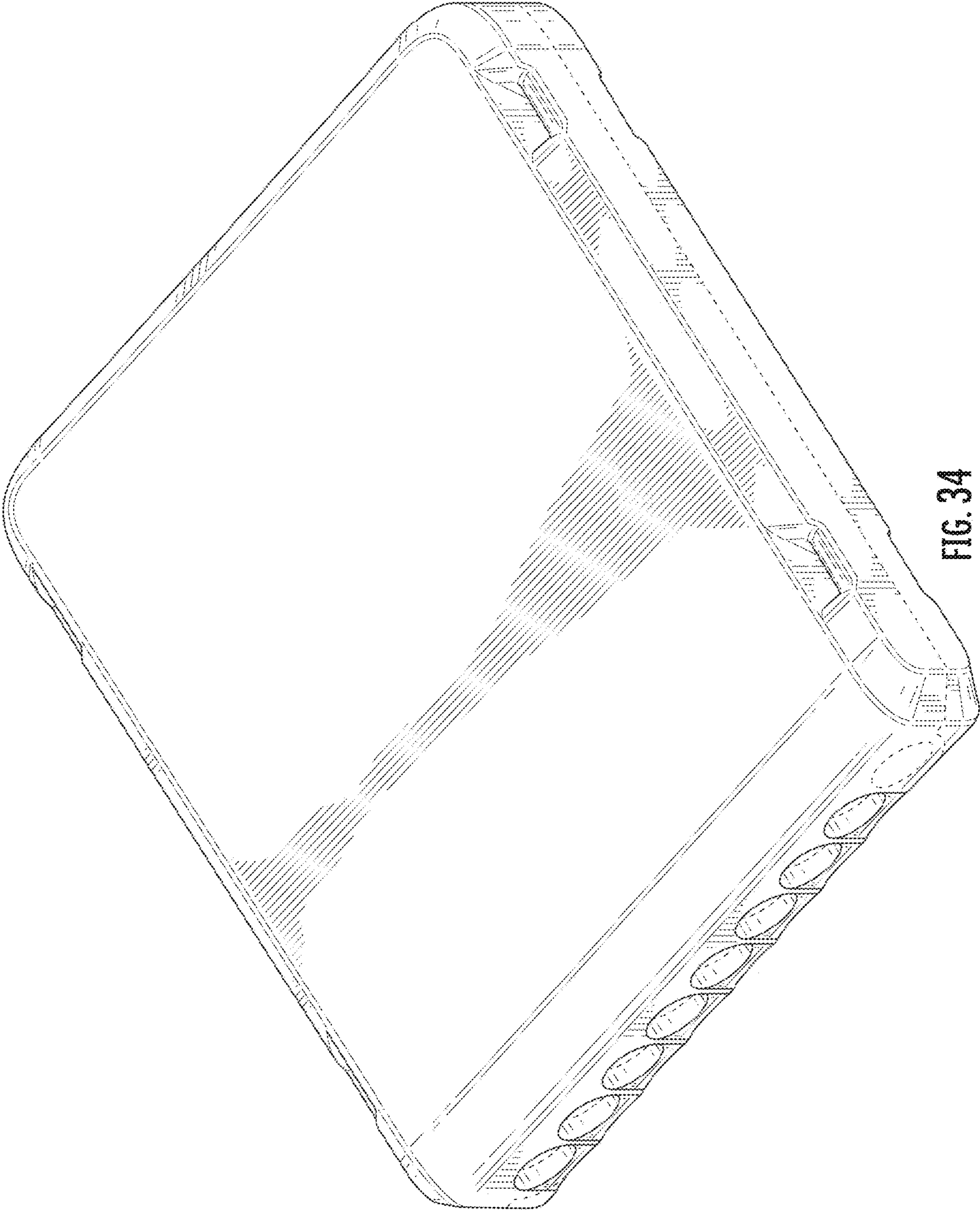


FIG. 34

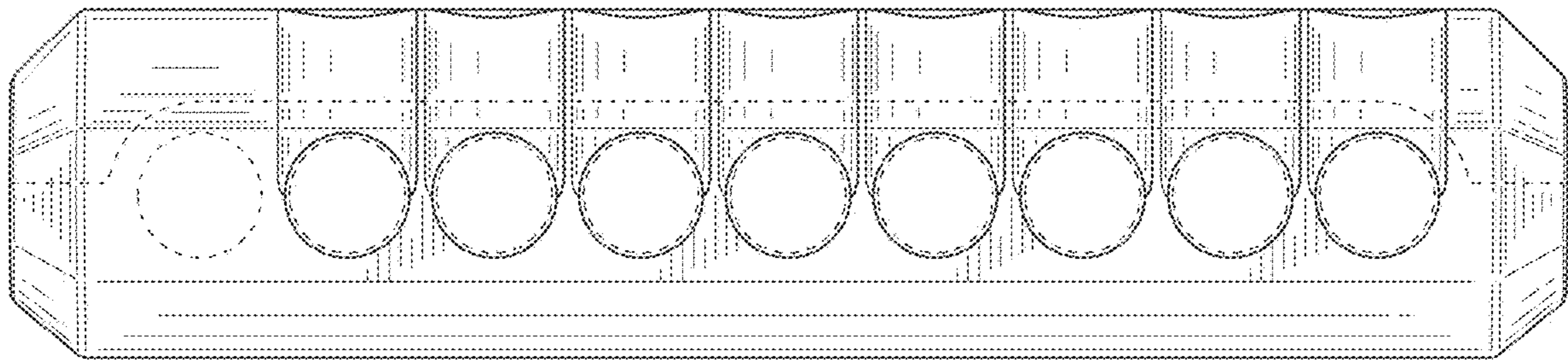


FIG. 35

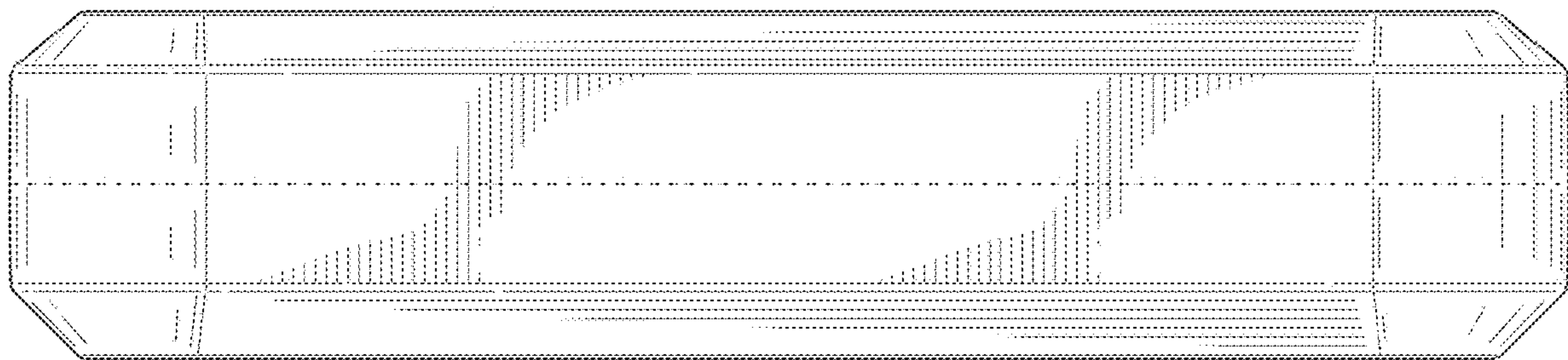


FIG. 36

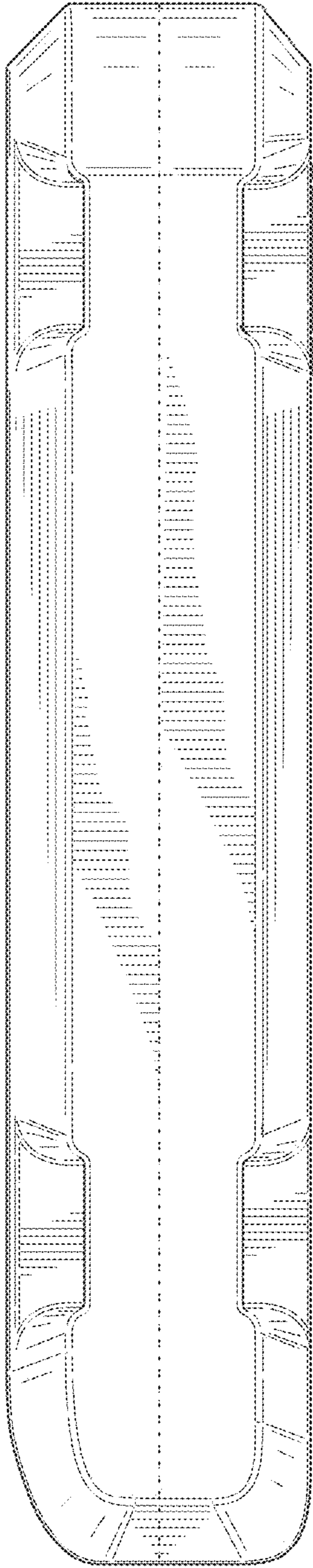


FIG. 37

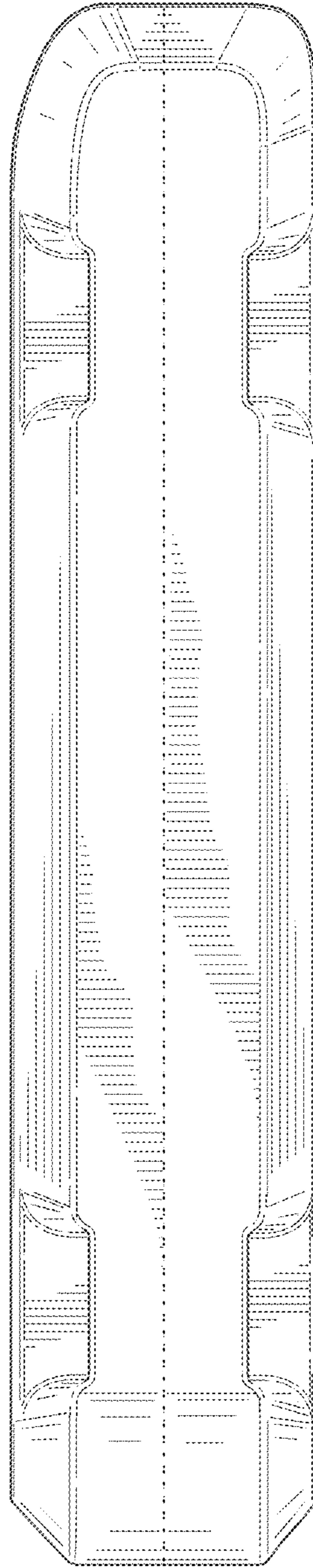


FIG. 38

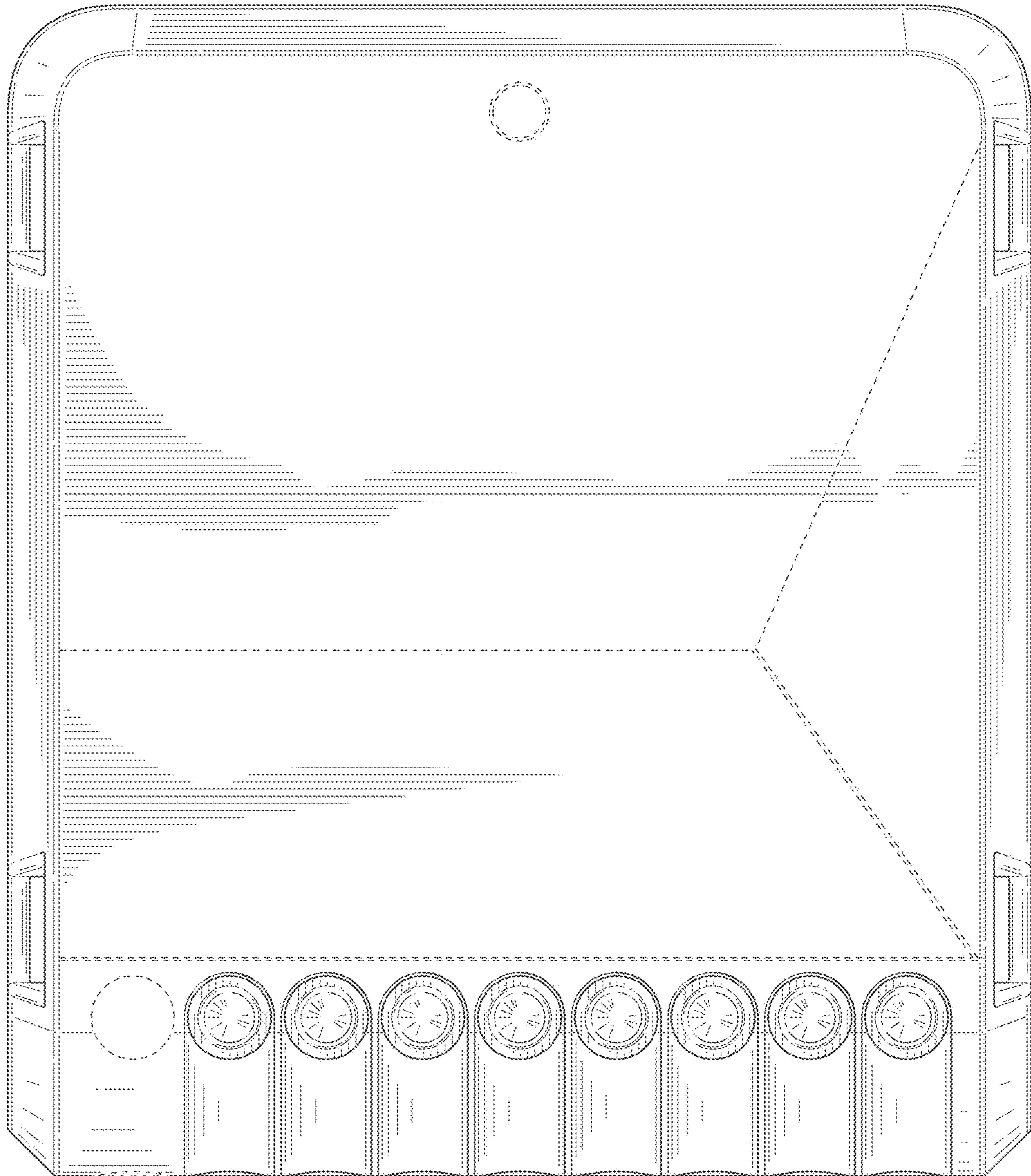


FIG. 39

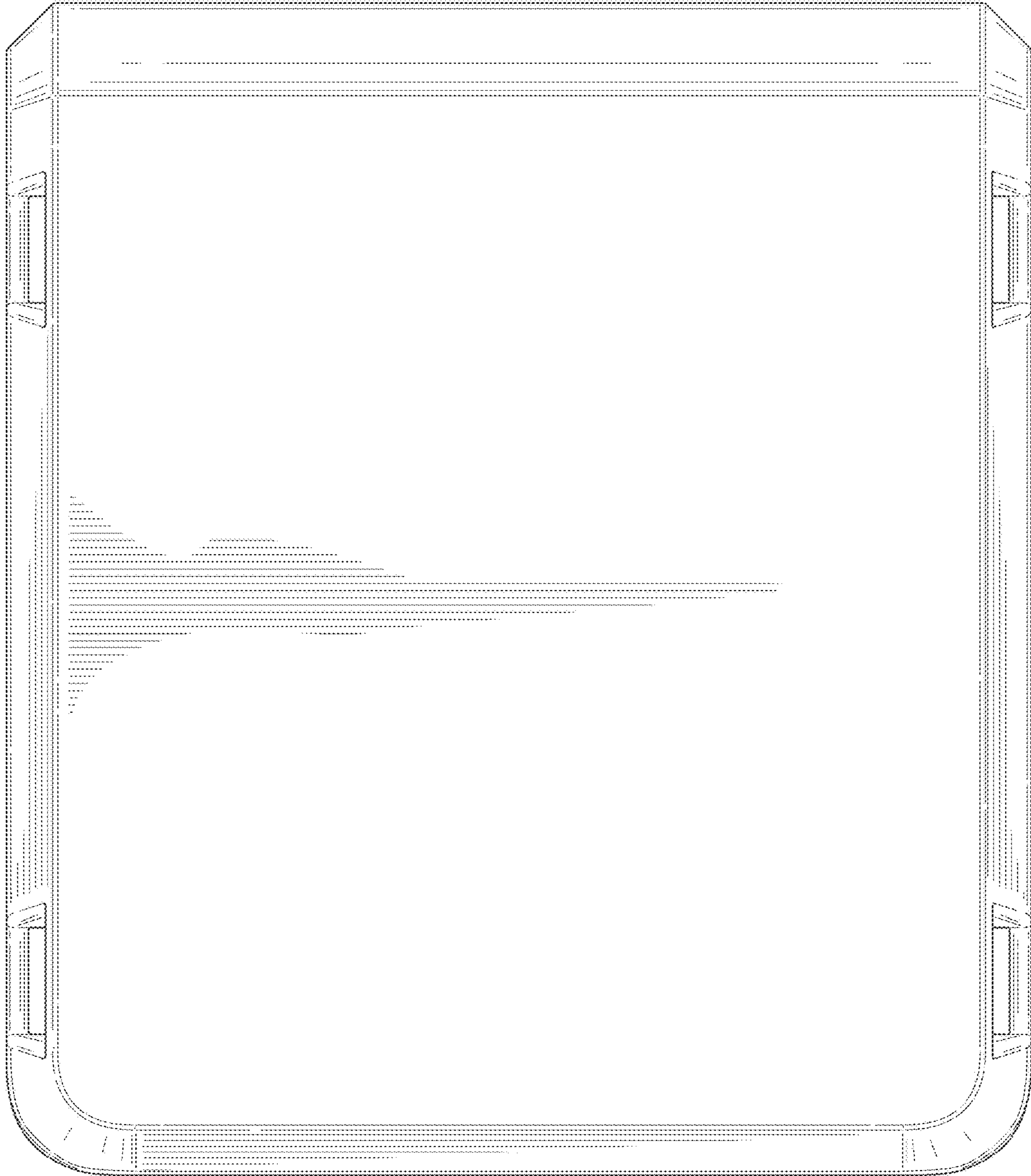


FIG. 40

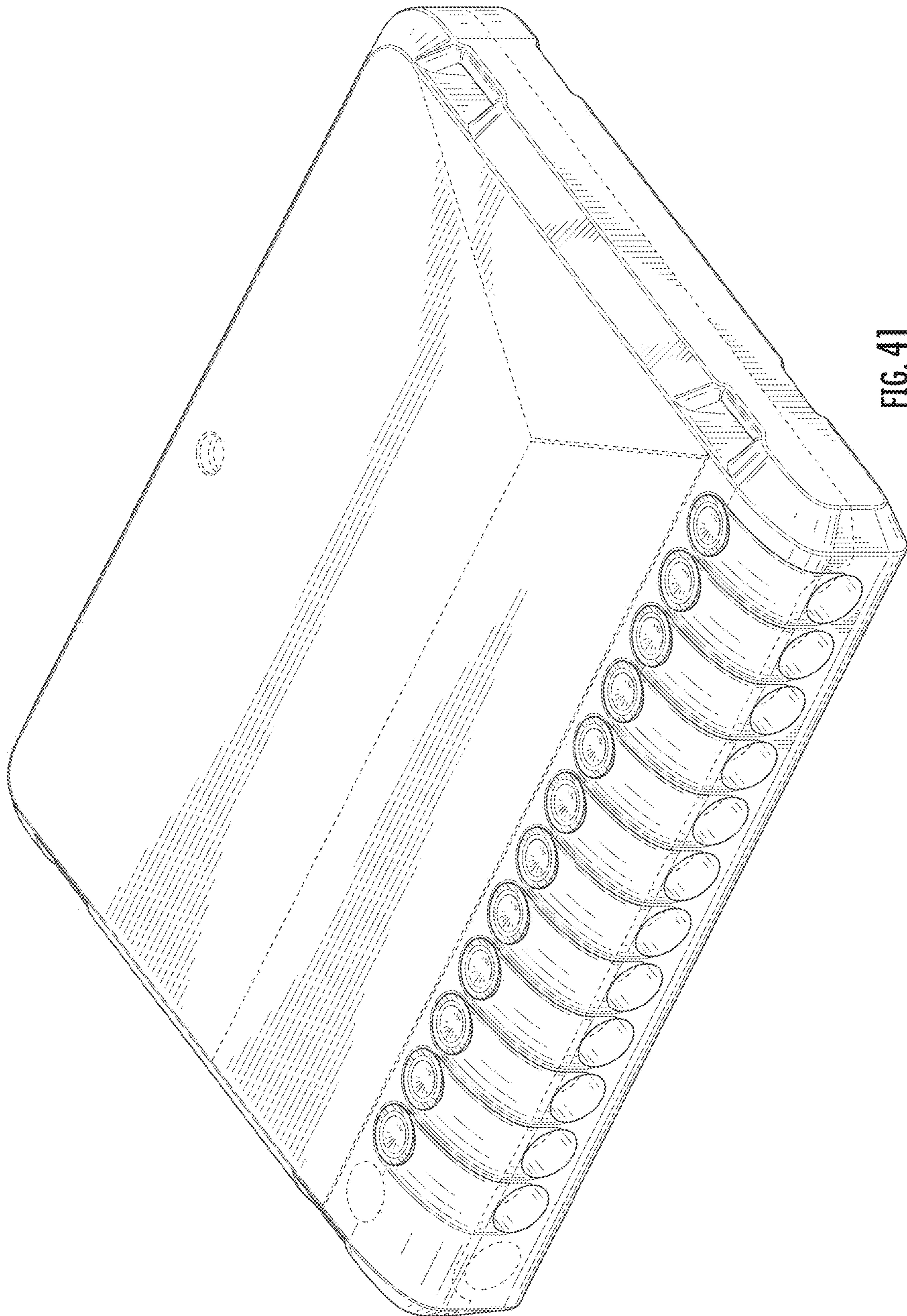


FIG. 41

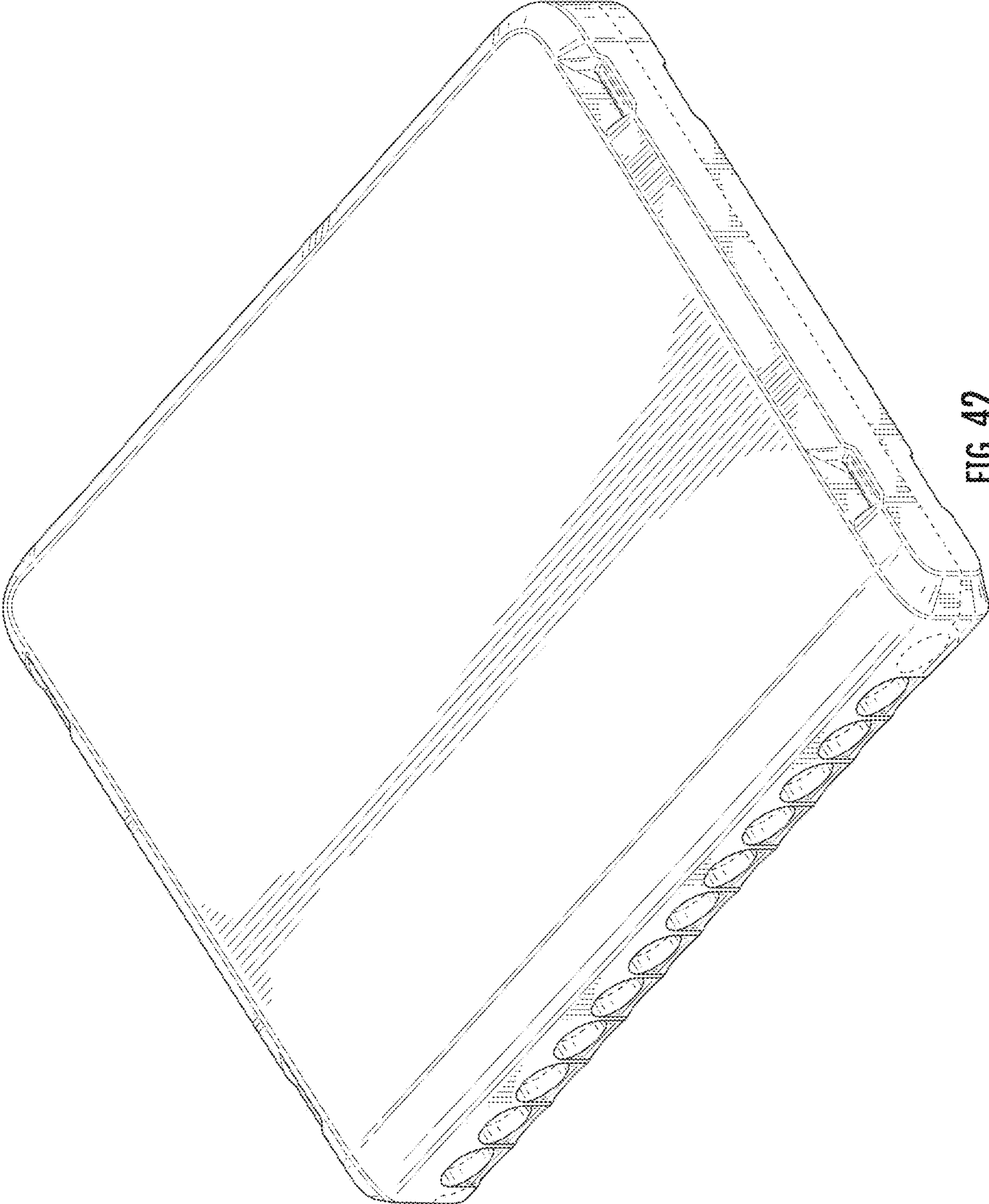


FIG. 42

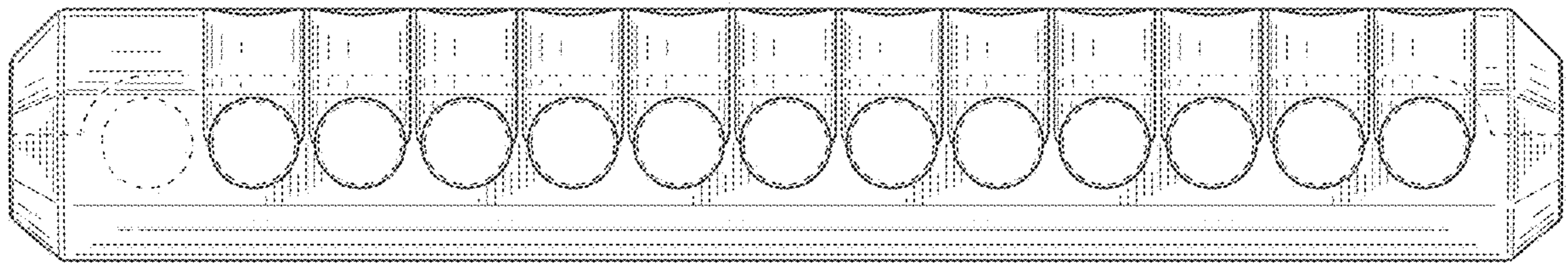


FIG. 43

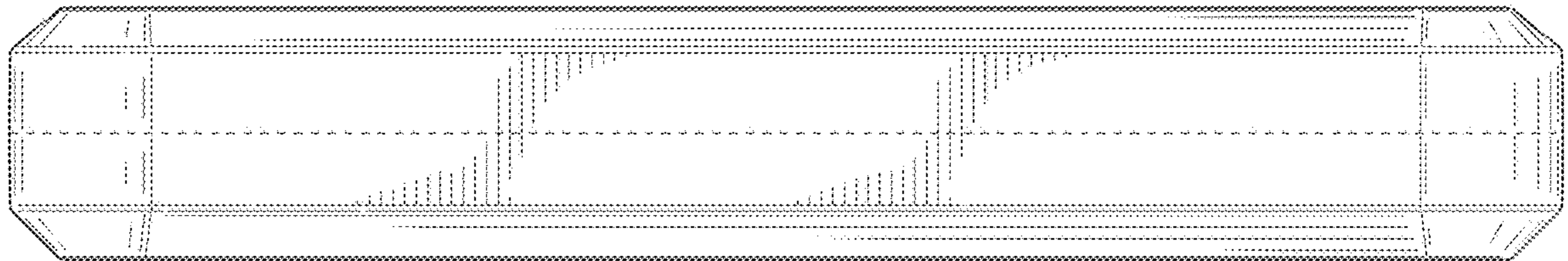


FIG. 44

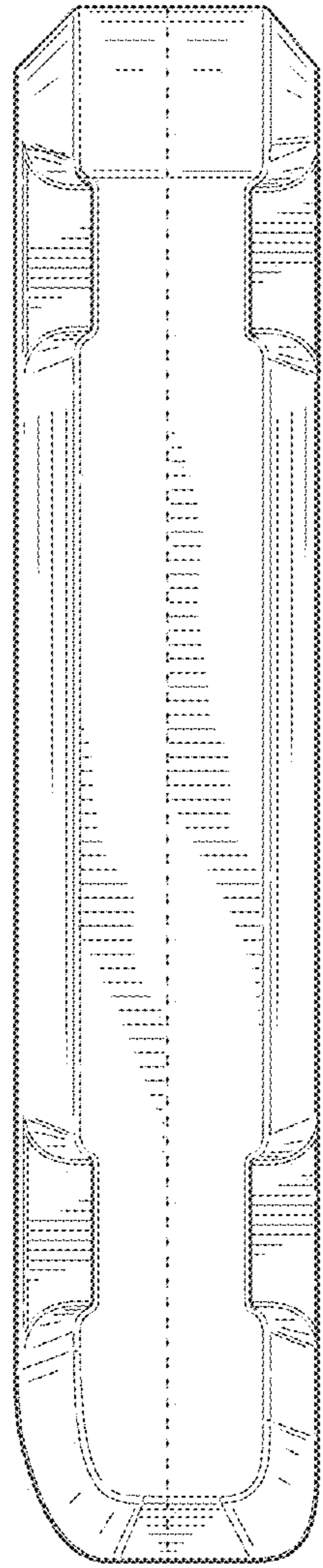


FIG. 45

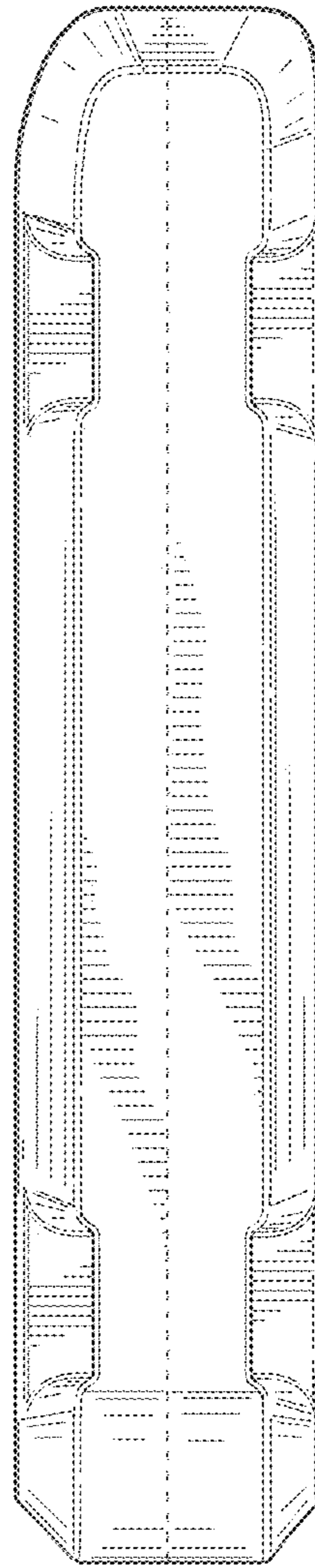


FIG. 46

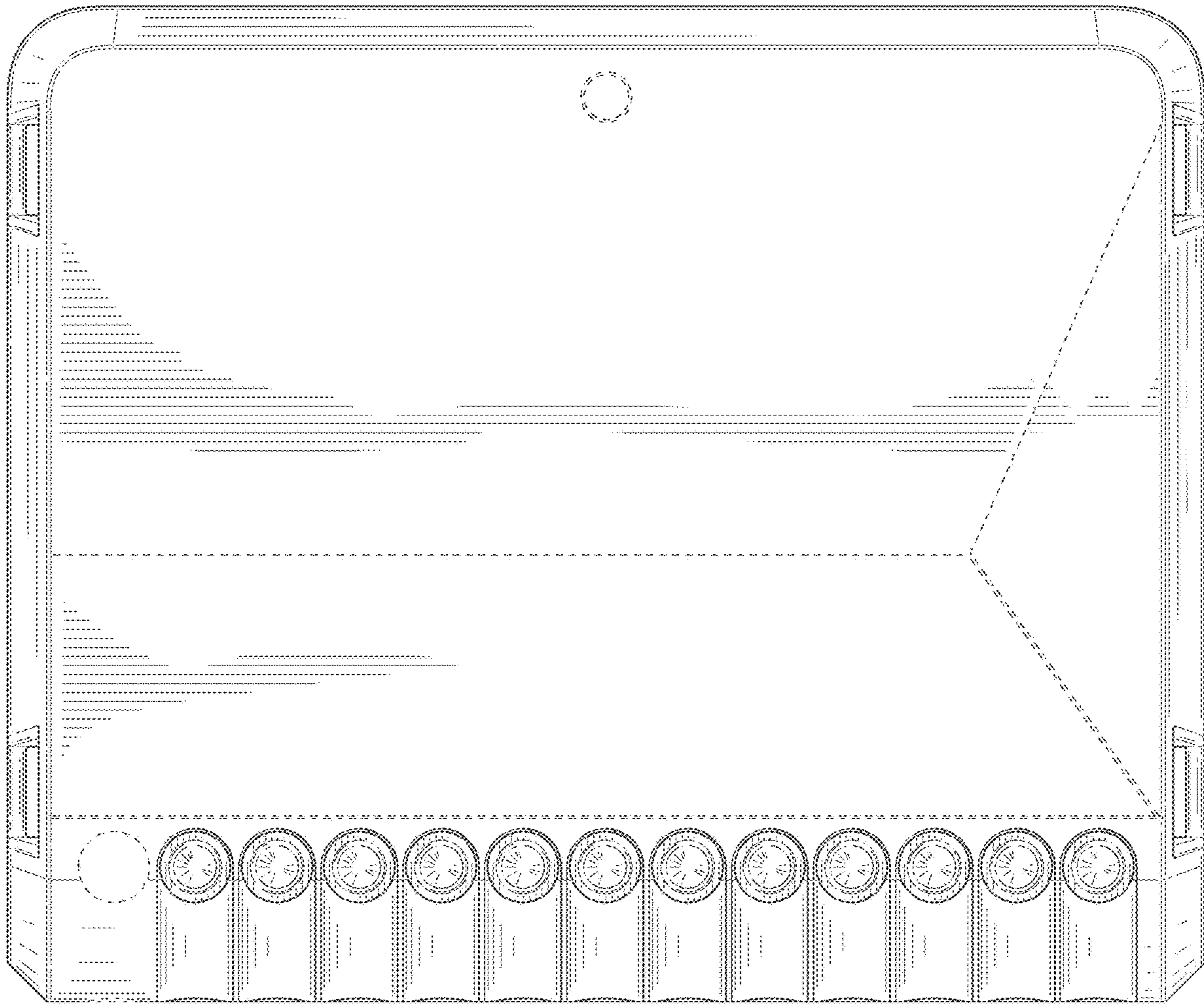


FIG. 47

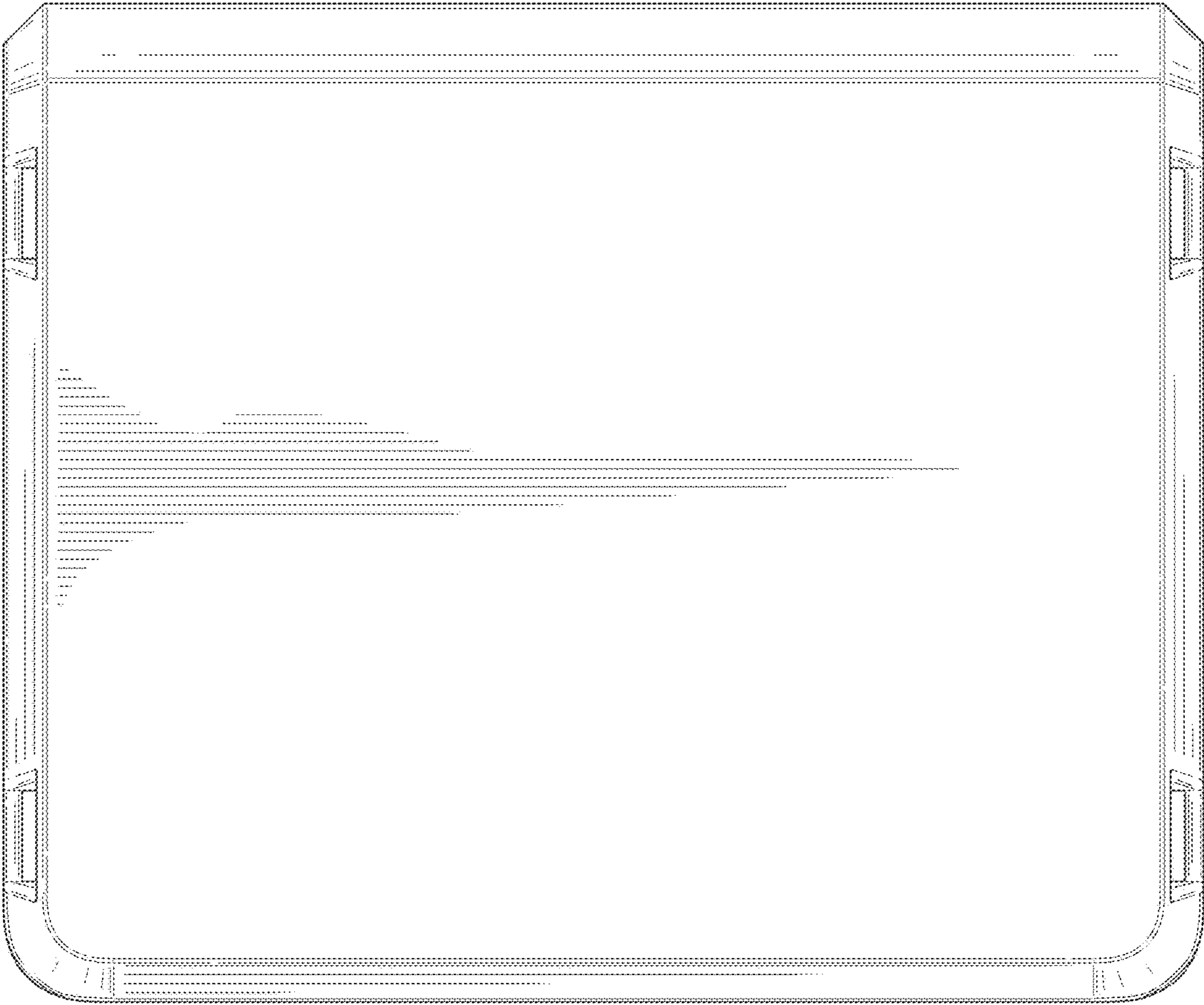


FIG. 48

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D975,023 S
APPLICATION NO. : 29/770223
DATED : January 10, 2023
INVENTOR(S) : Joel Christopher Rosson et al.

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

On the page 2, in Column 2, under item (56) "Other Publications", Line 14, delete "dumber" and insert -- jumber --.

Signed and Sealed this
Eighteenth Day of April, 2023



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