



US00D977440S

(12) **United States Design Patent** (10) **Patent No.:** **US D977,440 S**
Altonen et al. (45) **Date of Patent:** **** *Feb. 7, 2023**

(54) **KEYPAD**

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Coopersburg, PA (US)

(*) Notice: This patent is subject to a terminal dis-
claimer.

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

(21) Appl. No.: **29/825,641**

(22) Filed: **Feb. 3, 2022**

Related U.S. Application Data

(63) Continuation of application No. 29/832,705, filed on
Jan. 19, 2022, which is a continuation of application
(Continued)

(51) **LOC (14) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/164**

(58) **Field of Classification Search**
USPC D13/162, 164, 168, 171
(Continued)

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Primary Examiner — Selina Sikder
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Group, LLC

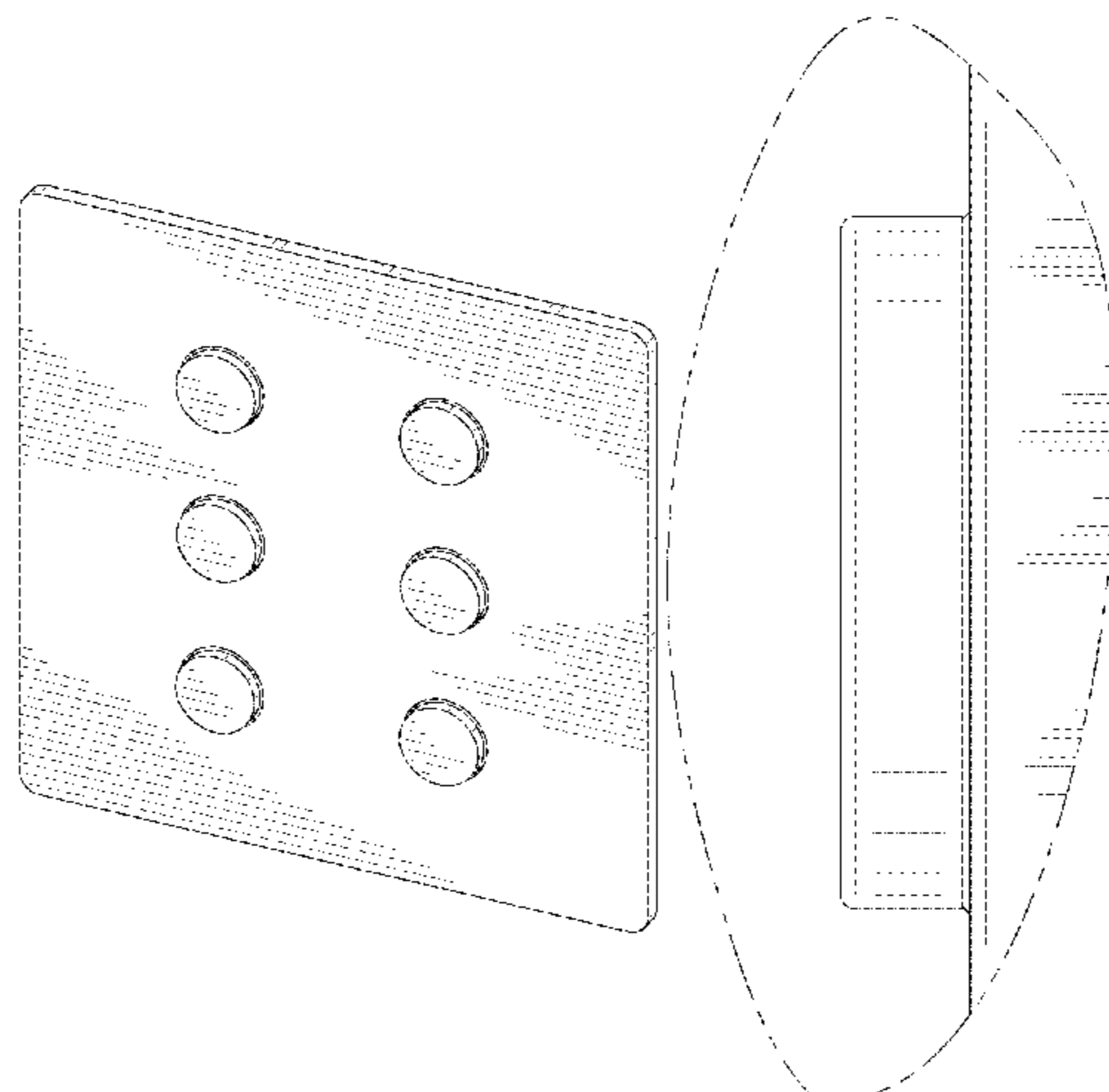
(57) **CLAIM**

The ornamental design for a keypad, as shown and
described.

DESCRIPTION

FIG. 1 is a front perspective view of a keypad showing our
new design;
FIG. 2 is a front 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 an enlarged view of a button of FIG. 1;
FIG. 8 is an enlarged view of a button of FIG. 2;
FIG. 9 is an enlarged view of a button of FIG. 4;
FIG. 10 is an enlarged partial view of the faceplate of FIG.
1;
FIG. 11 is an enlarged partial view of the faceplate of FIG.
2;
FIG. 12 is an enlarged view of the faceplate of FIG. 4;
FIG. 13 is an enlarged view of the faceplate of FIG. 6;
FIG. 14 is a front perspective view of a second embodiment
thereof;
FIG. 15 is a front view thereof;
FIG. 16 is a left side view thereof;
FIG. 17 is a right side view thereof;
FIG. 18 is a top view thereof;
FIG. 19 is a bottom view thereof;
FIG. 20 is an enlarged view of a button of FIG. 14; and,
FIG. 21 is an enlarged view of a button of FIG. 15.
The uniform dashed broken lines illustrate structure or
features which form no part of the claimed design.

(Continued)



CAD lines in the drawings illustrate contour and not surface ornamentation.

In FIGS. 7-13 and FIGS. 20-21, the broken lines identify enlargements.

In FIGS. 14-21, grayscale shading illustrates contrast in appearance. In FIGS. 14-21, the dark shading illustrates the appearance of a matte surface. In FIGS. 14-21, the light shading illustrates the appearance of a reflective/shiny surface. In FIGS. 14-21, the unshaded portions are claimed without regard to surface finish.

1 Claim, 17 Drawing Sheets

Related U.S. Application Data

No. 29/653,545, filed on Jun. 15, 2018, now Pat. No. Des. 941,783.

(58) **Field of Classification Search**

CPC .. H01H 9/02; H01H 9/16; H01H 9/18; H01H 9/181; H01H 9/182; H01H 23/02; H01H 23/025; H01H 23/04; H01H 23/08; H01H 23/12; H01H 23/14; H01H 23/145; H01H 13/023; H01H 13/04; H01H 13/06; H01H 2009/187; H05B 39/02; H05B 39/04; H05B 39/085; H05B 39/086; H05B 39/088; G08C 17/02

See application file for complete search history.

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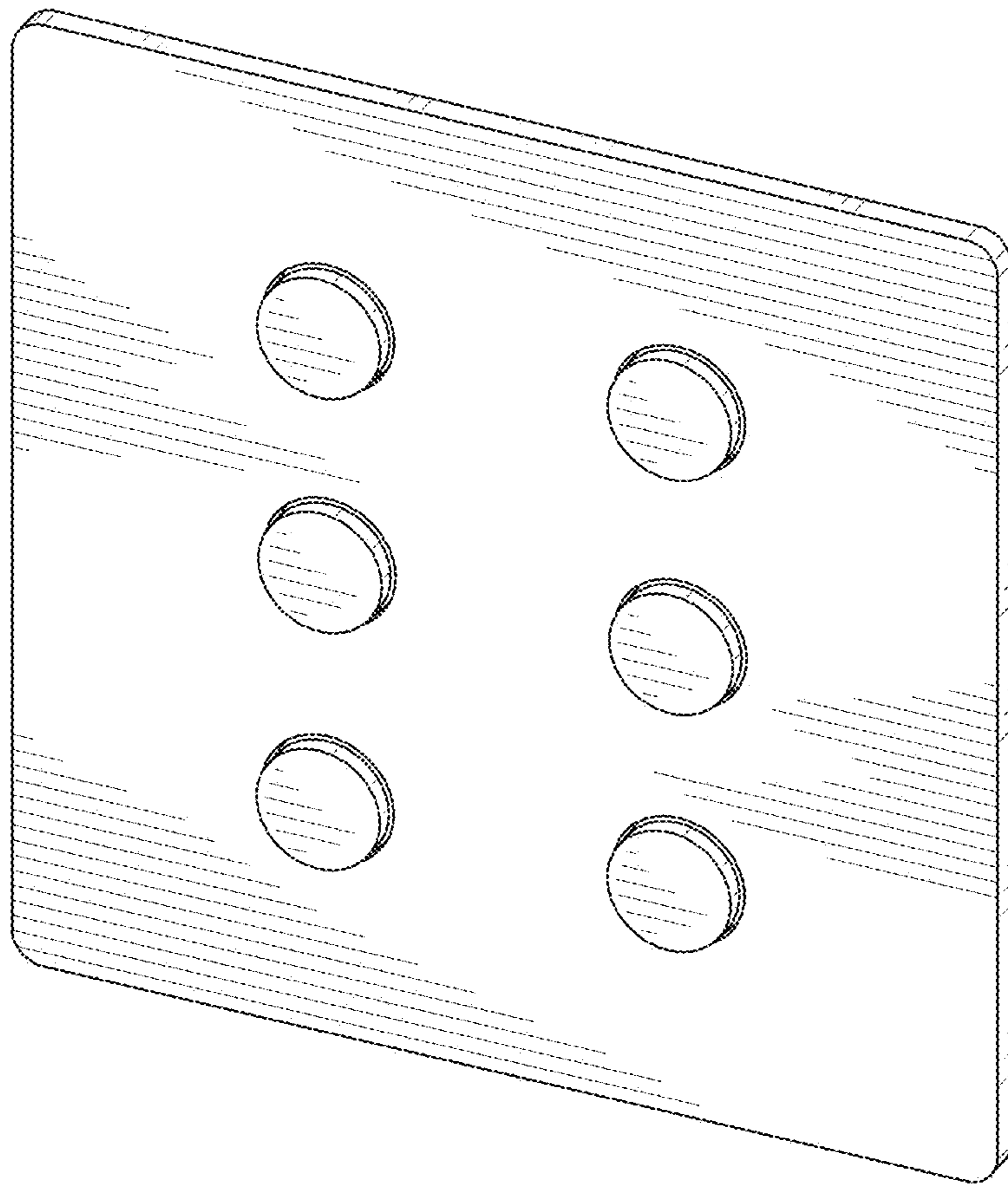


FIG. 1

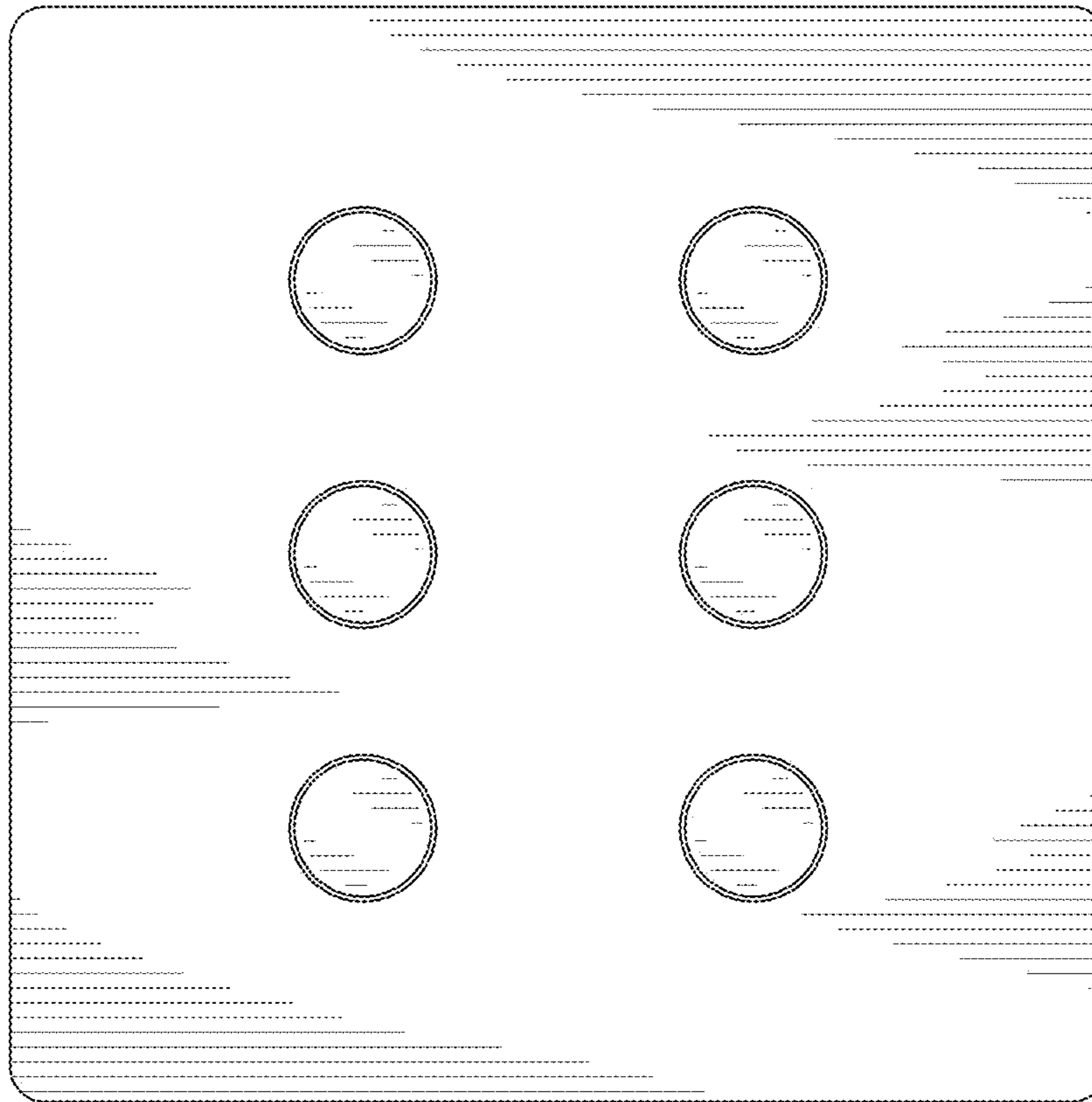


FIG. 2

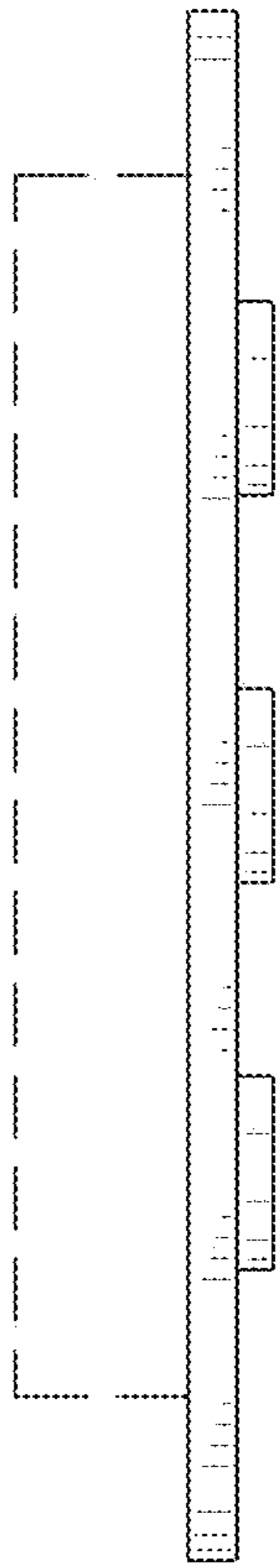


FIG. 3

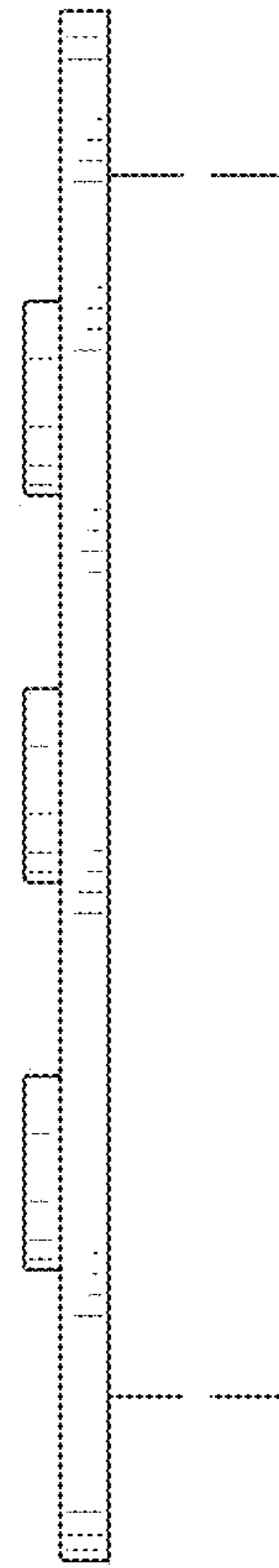


FIG. 4

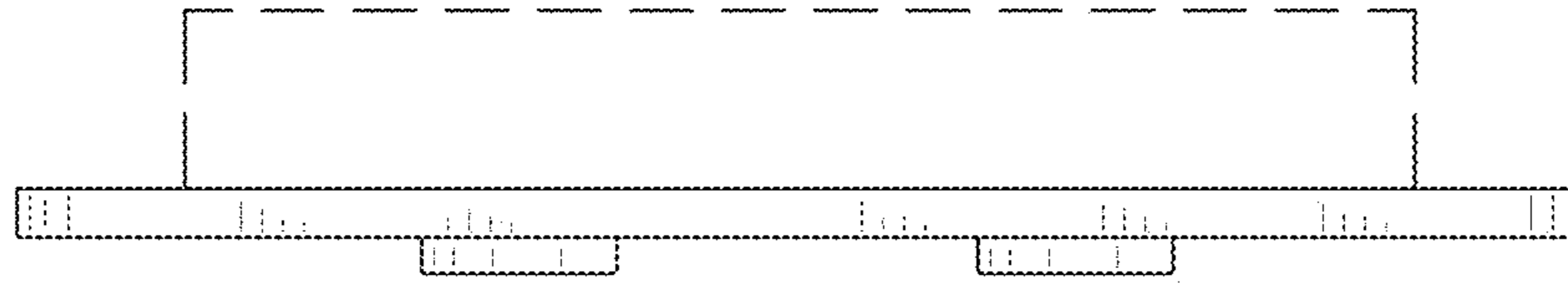


FIG. 5

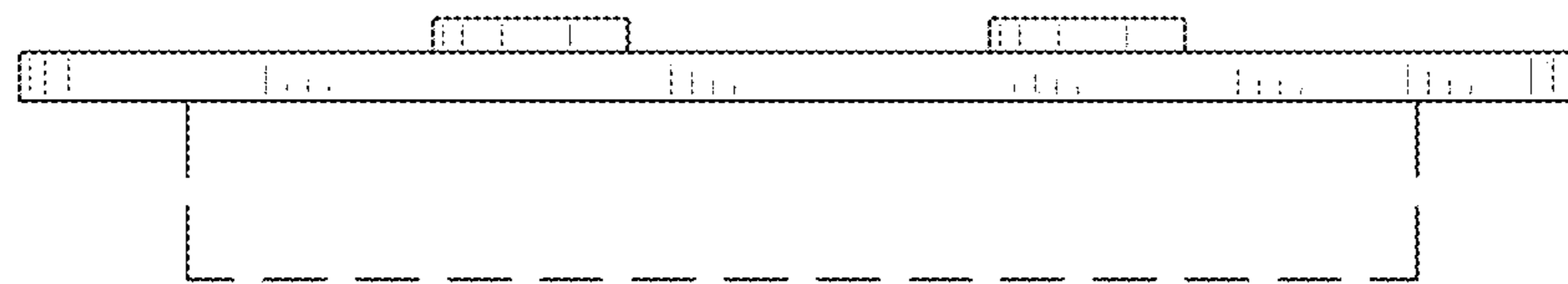


FIG. 6

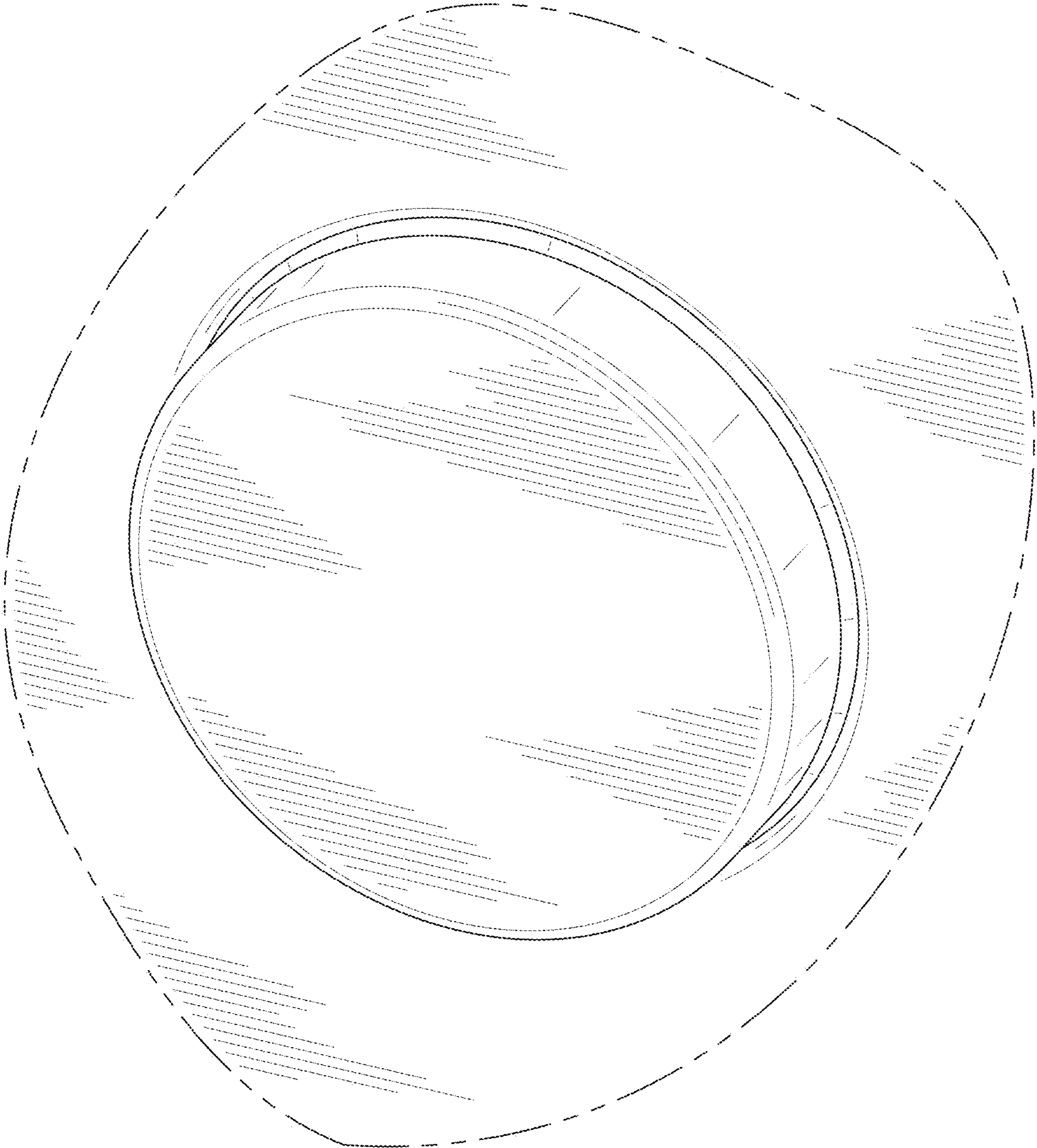


FIG. 7

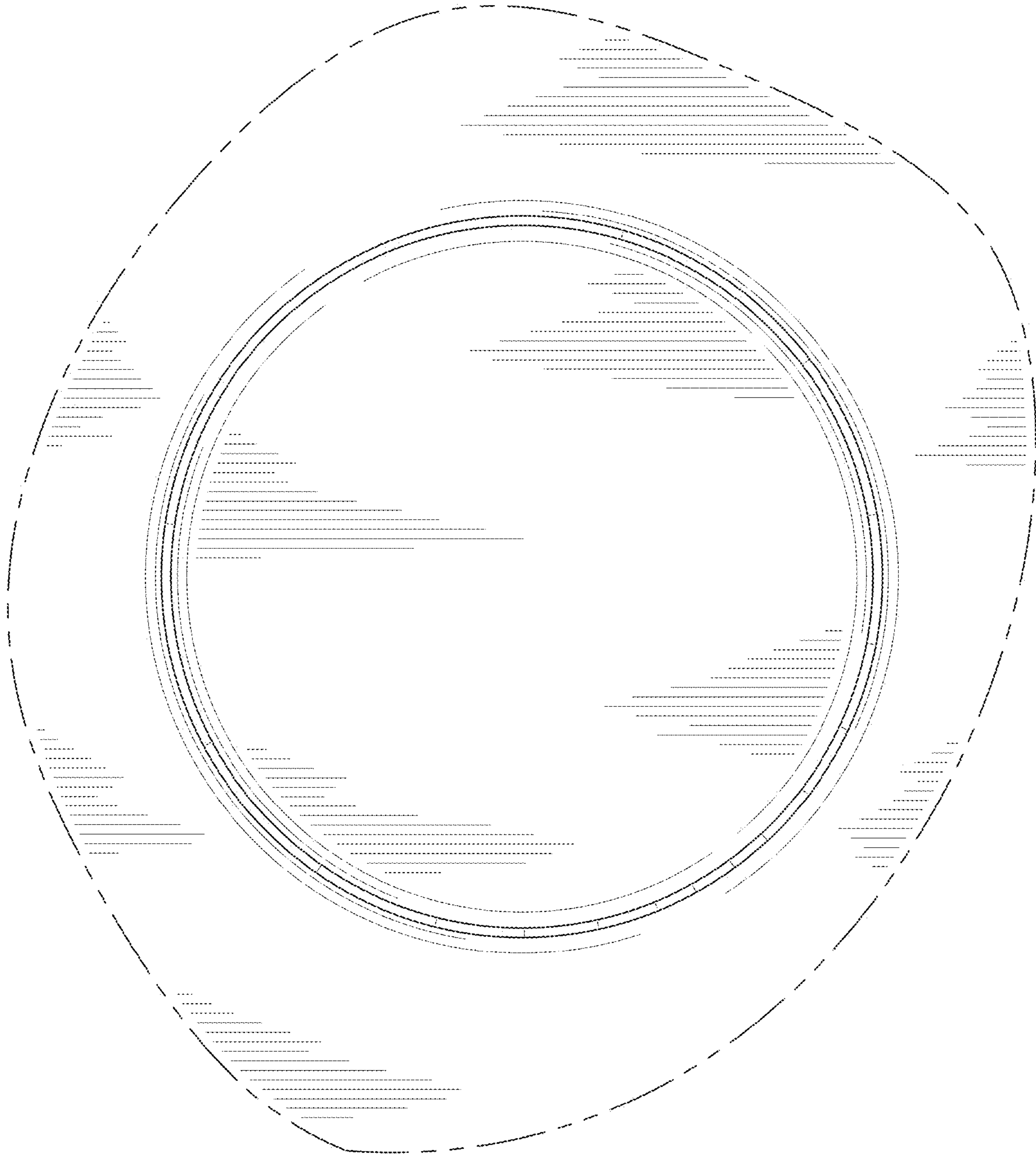


FIG. 8

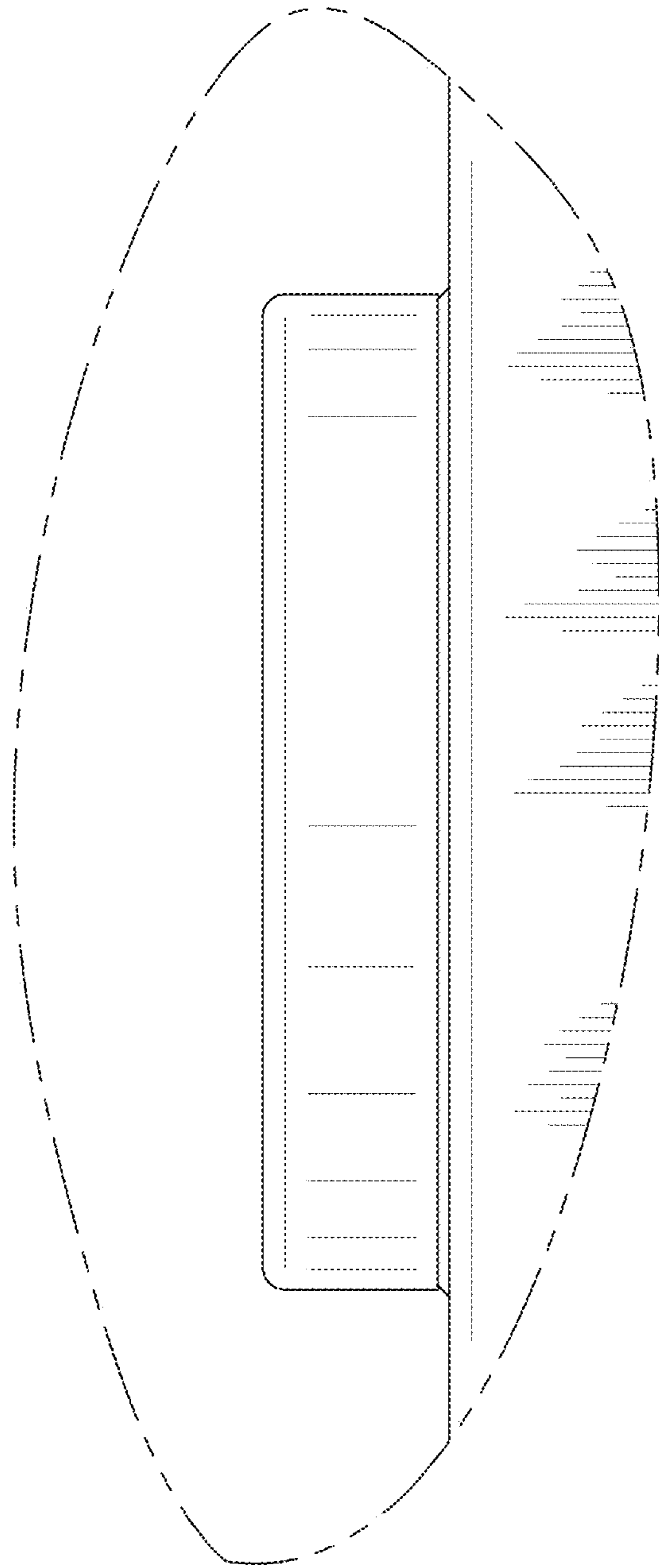


FIG. 9

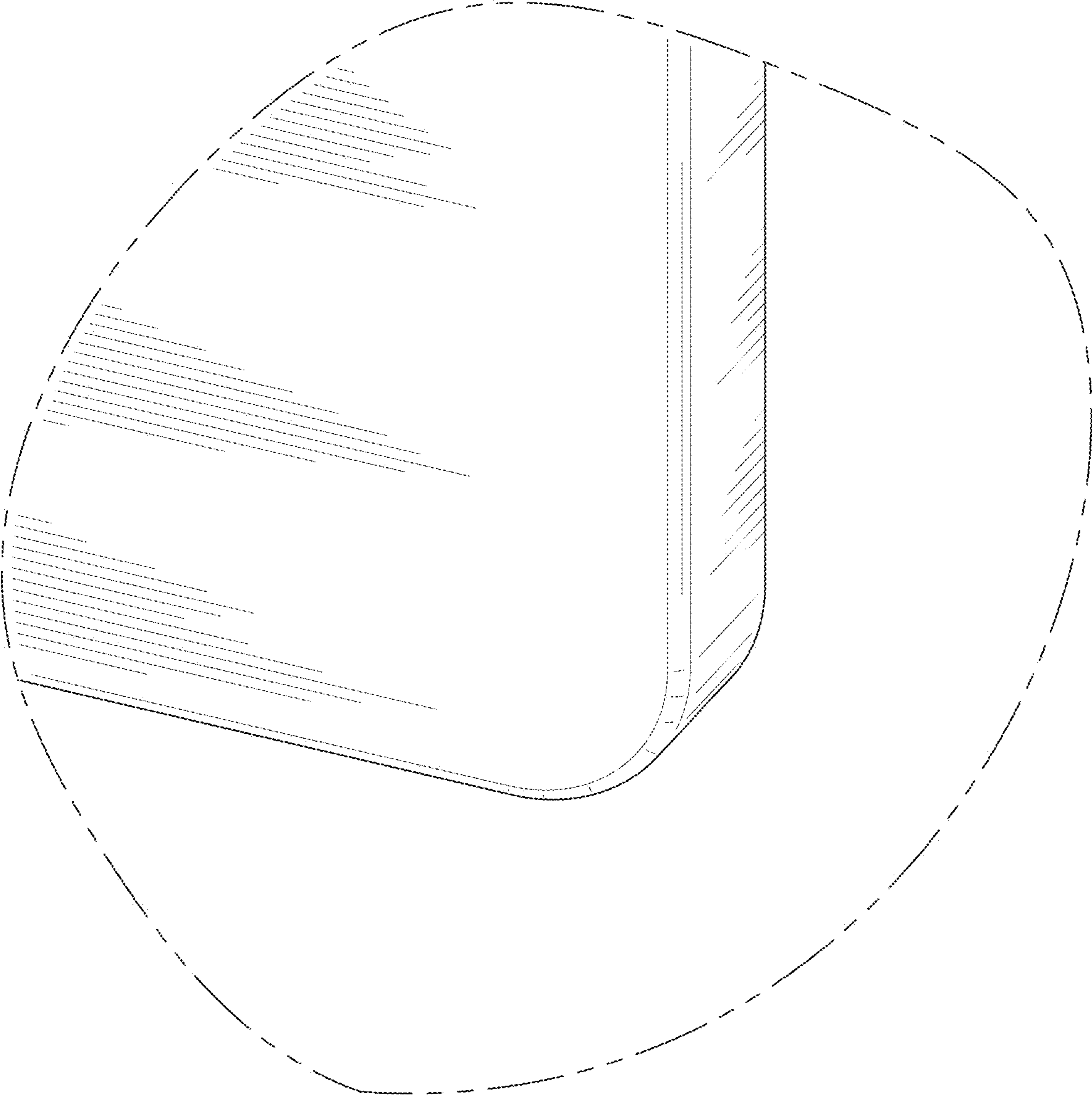


FIG. 10

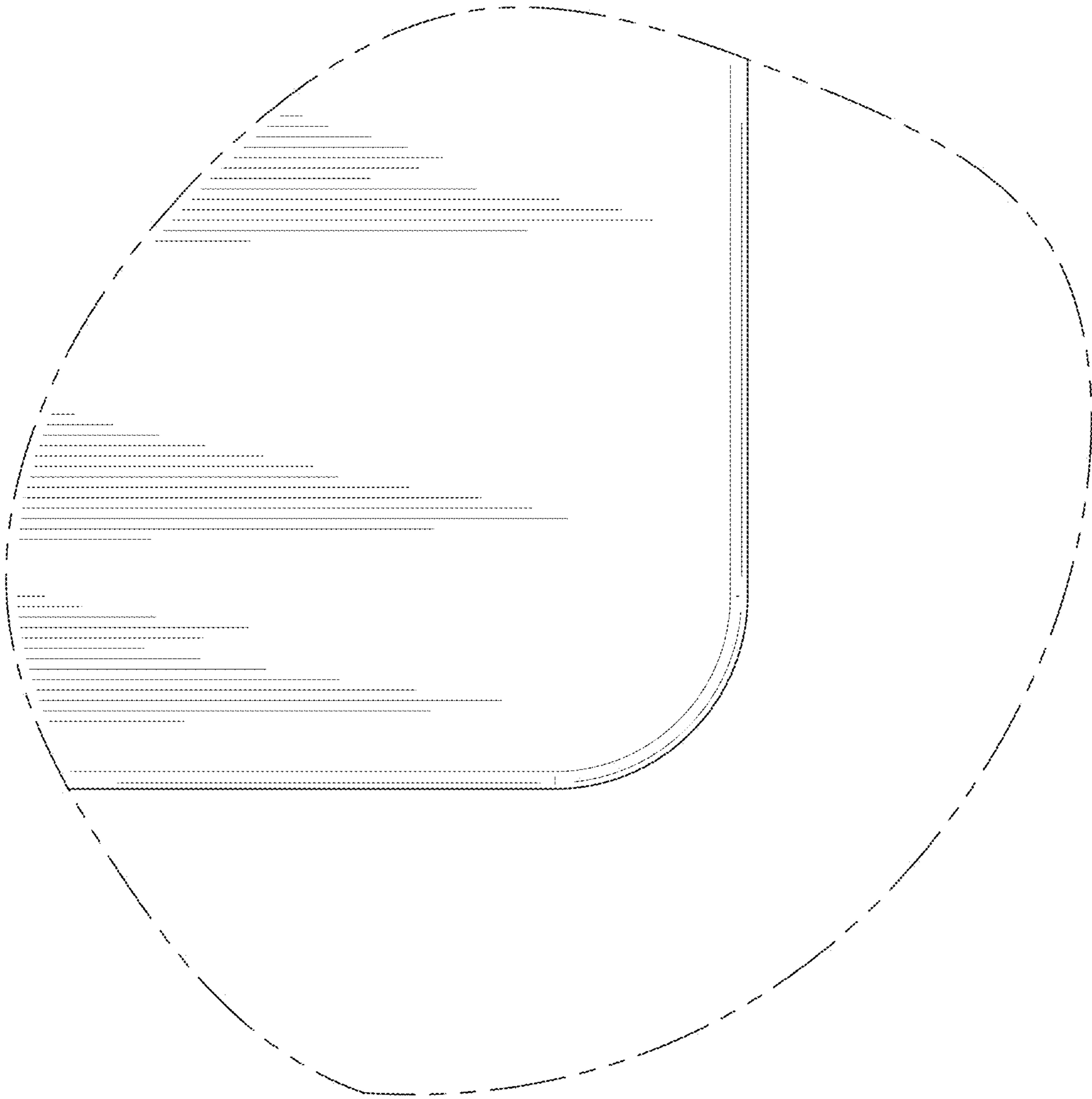


FIG. 11

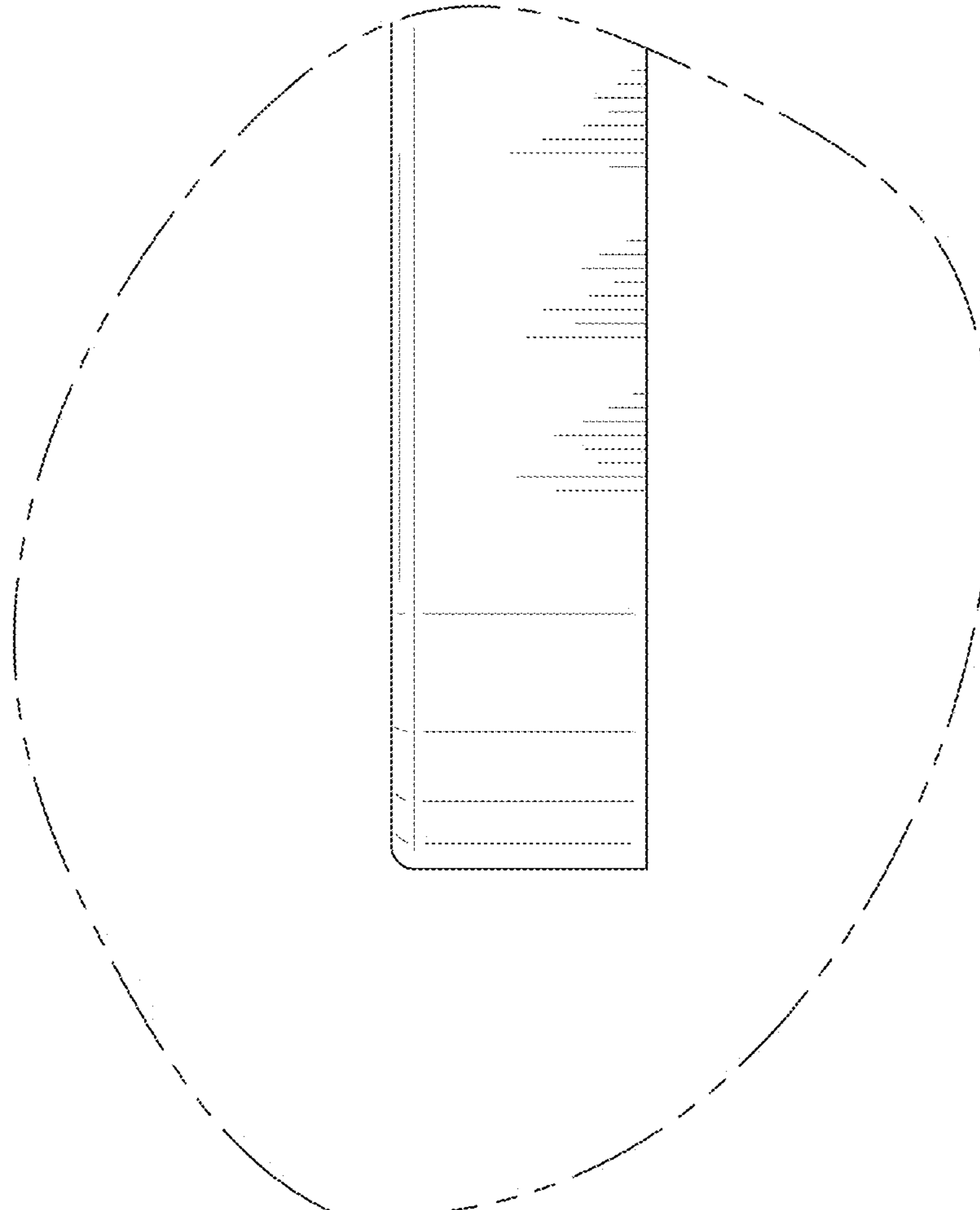


FIG. 12

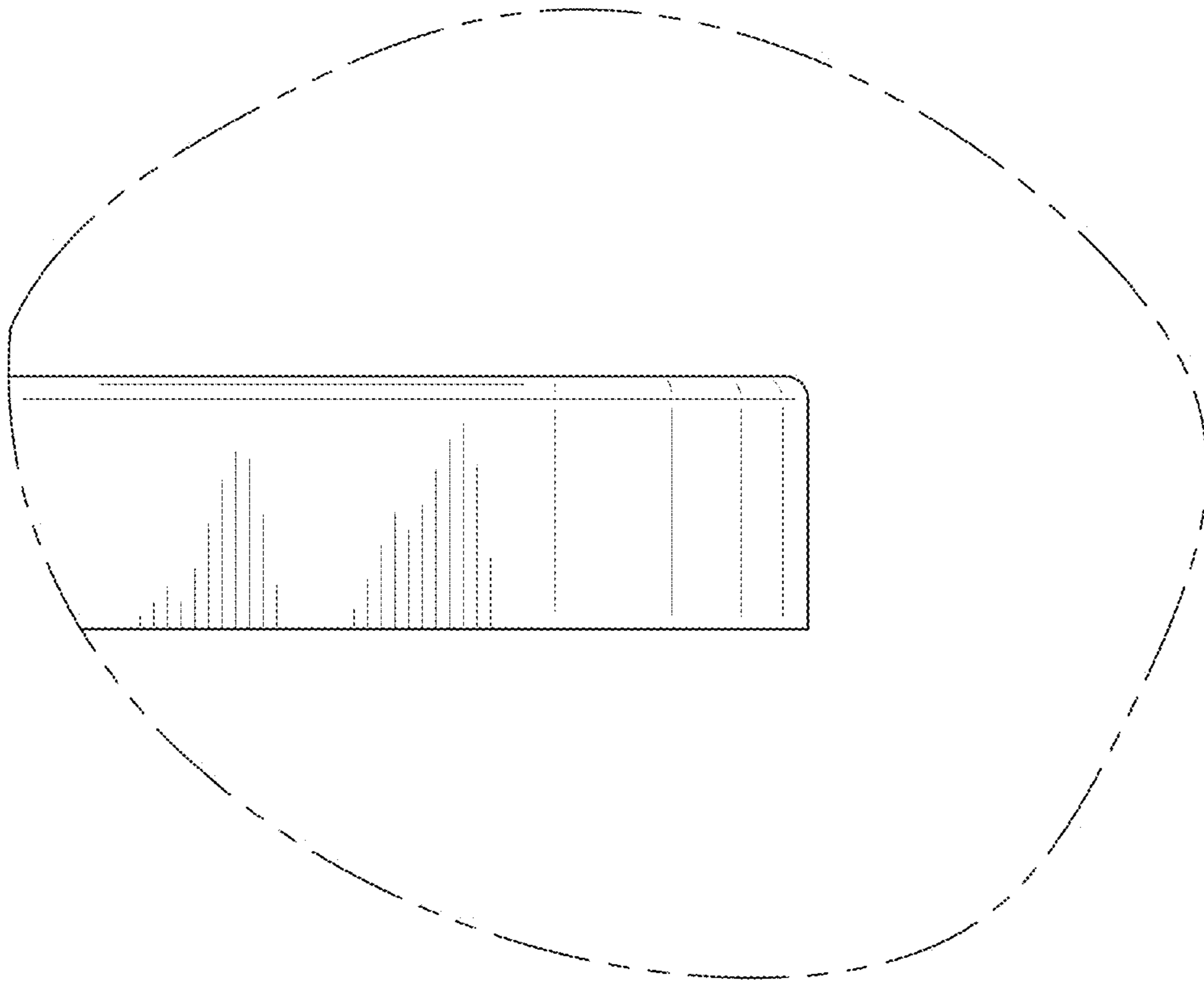


FIG. 13

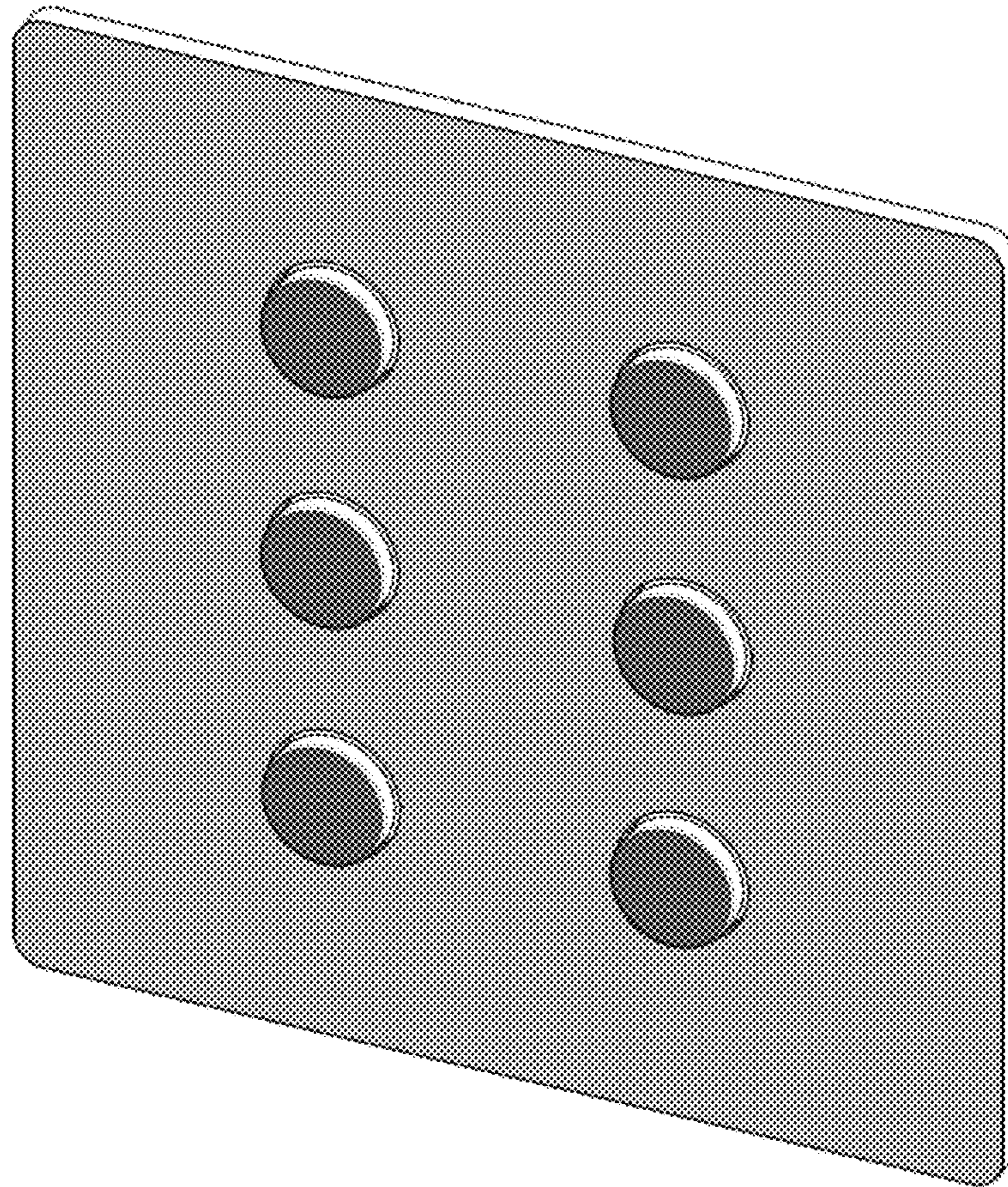


FIG. 14

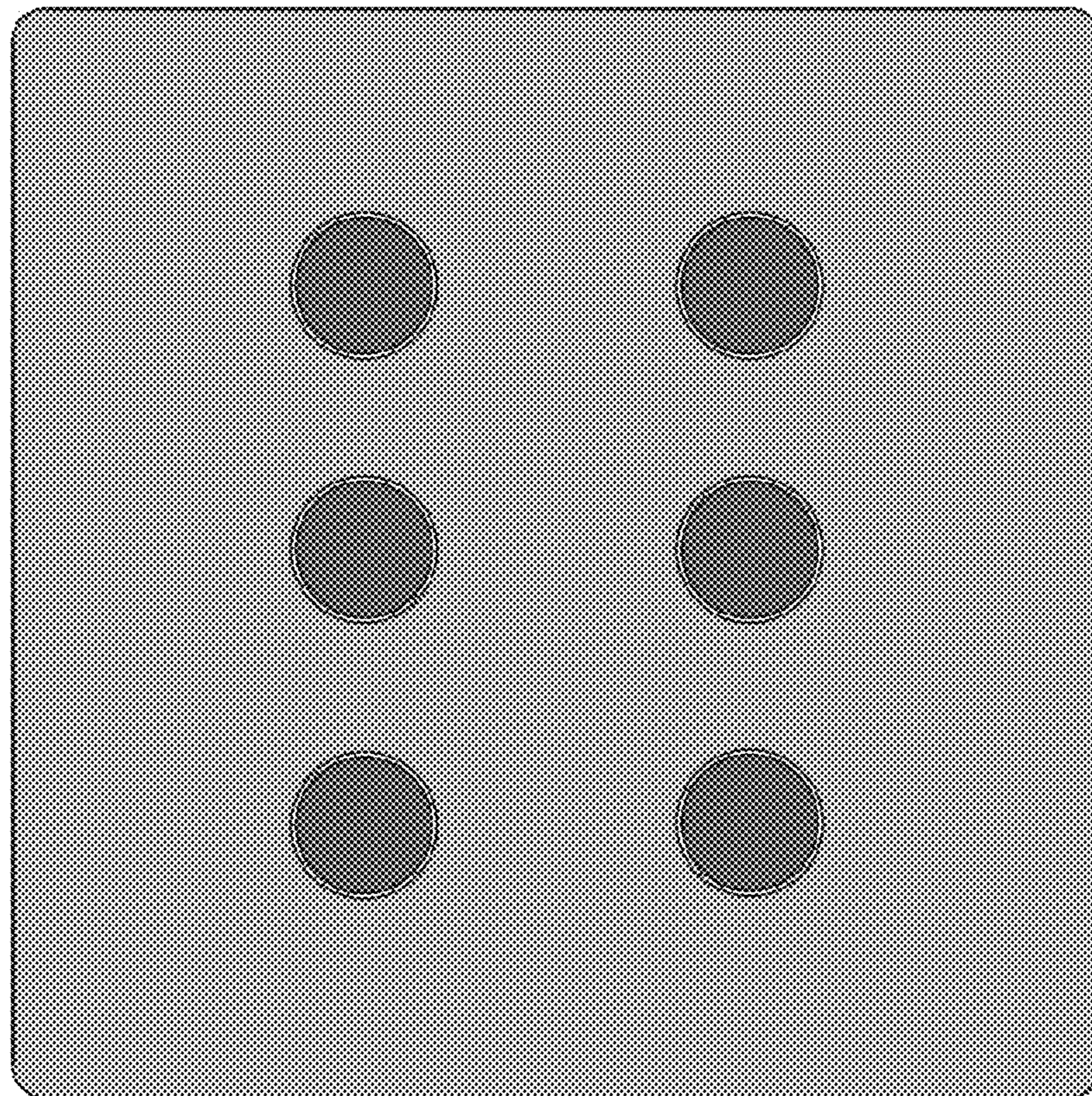


FIG. 15

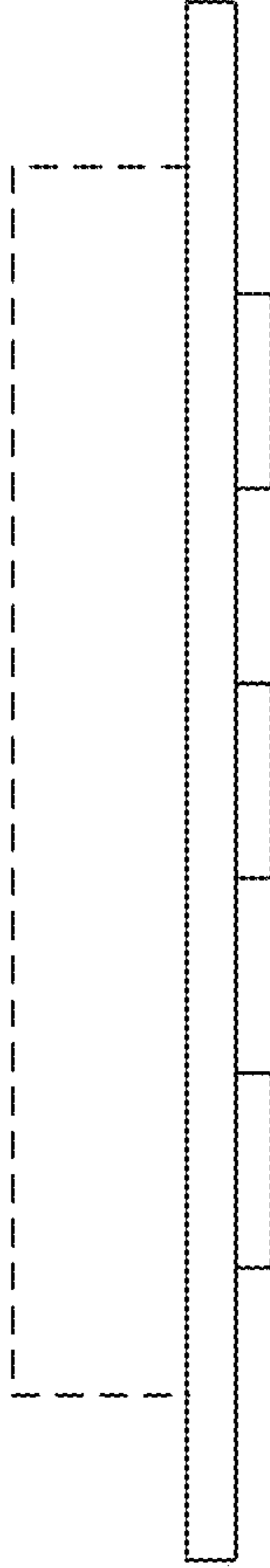


FIG. 16

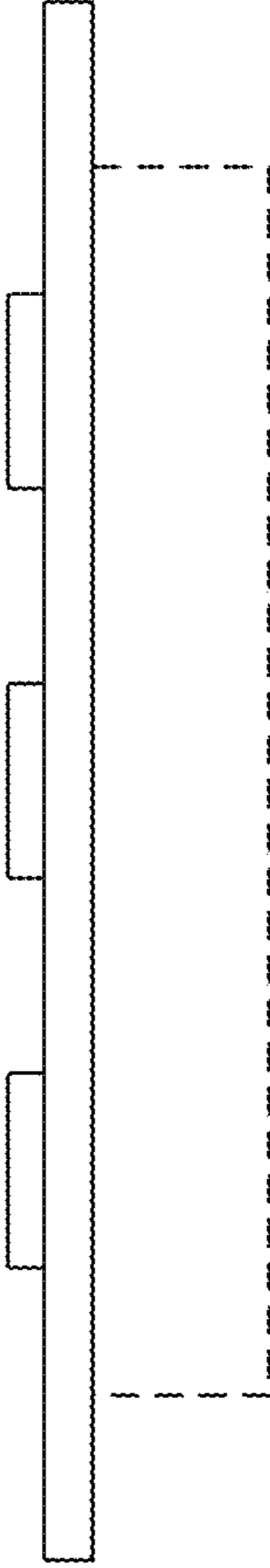


FIG. 17

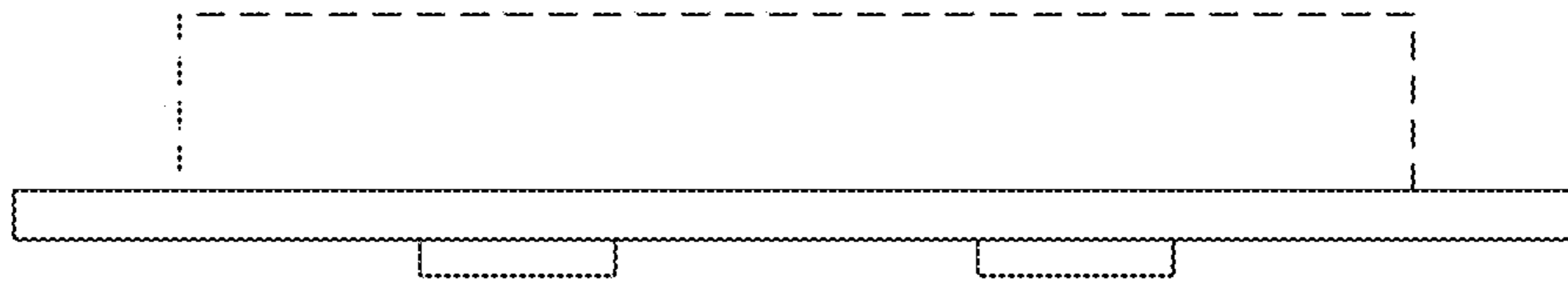


FIG. 18

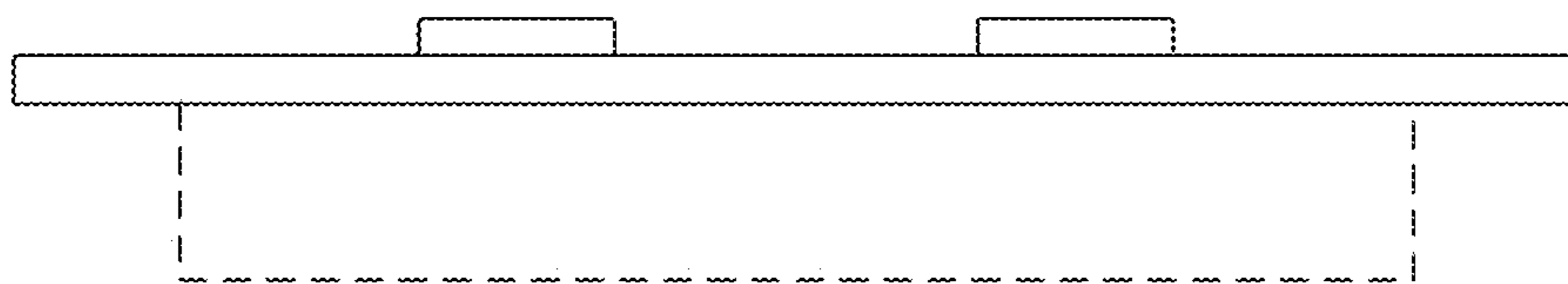


FIG. 19

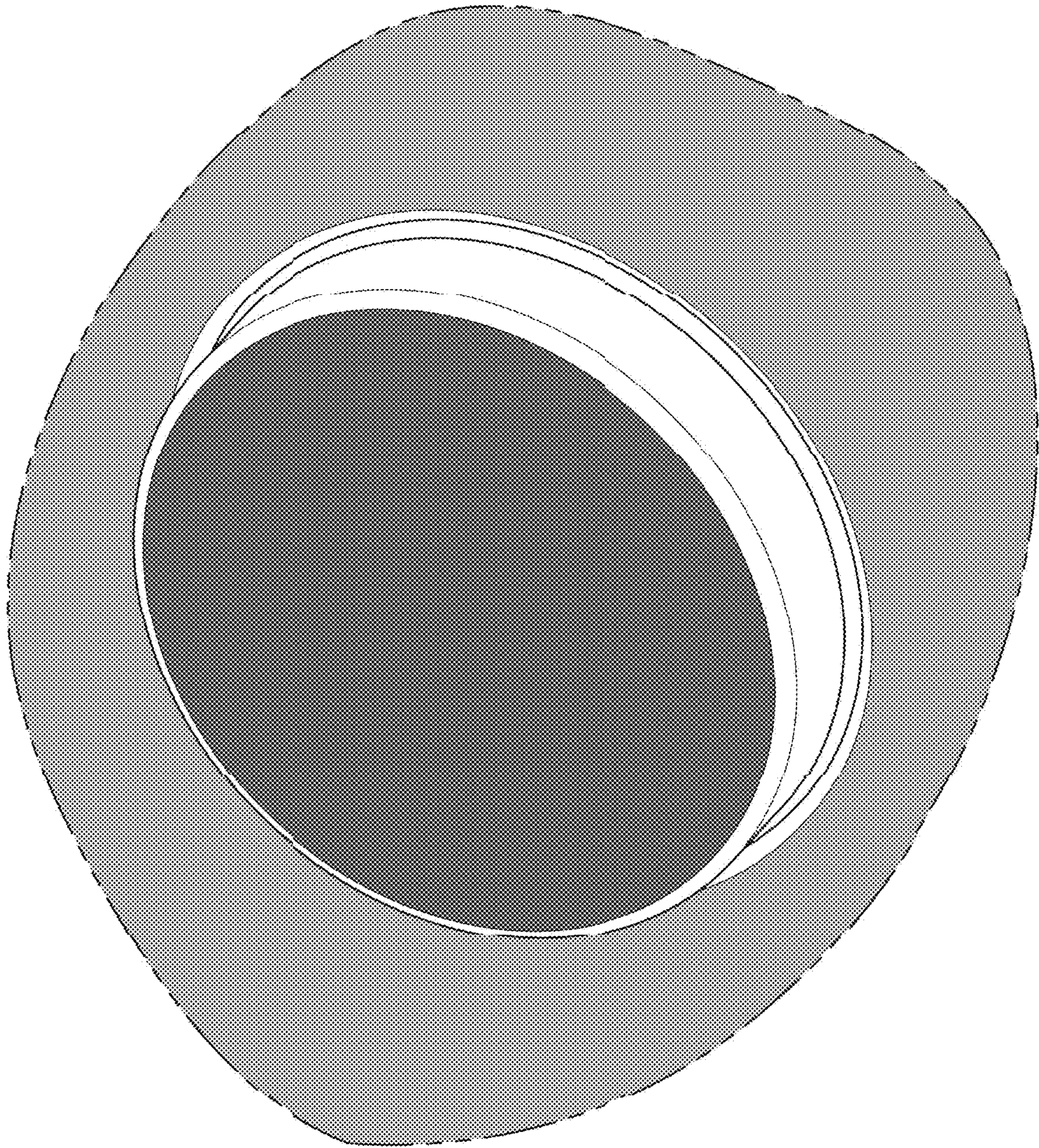


FIG. 20

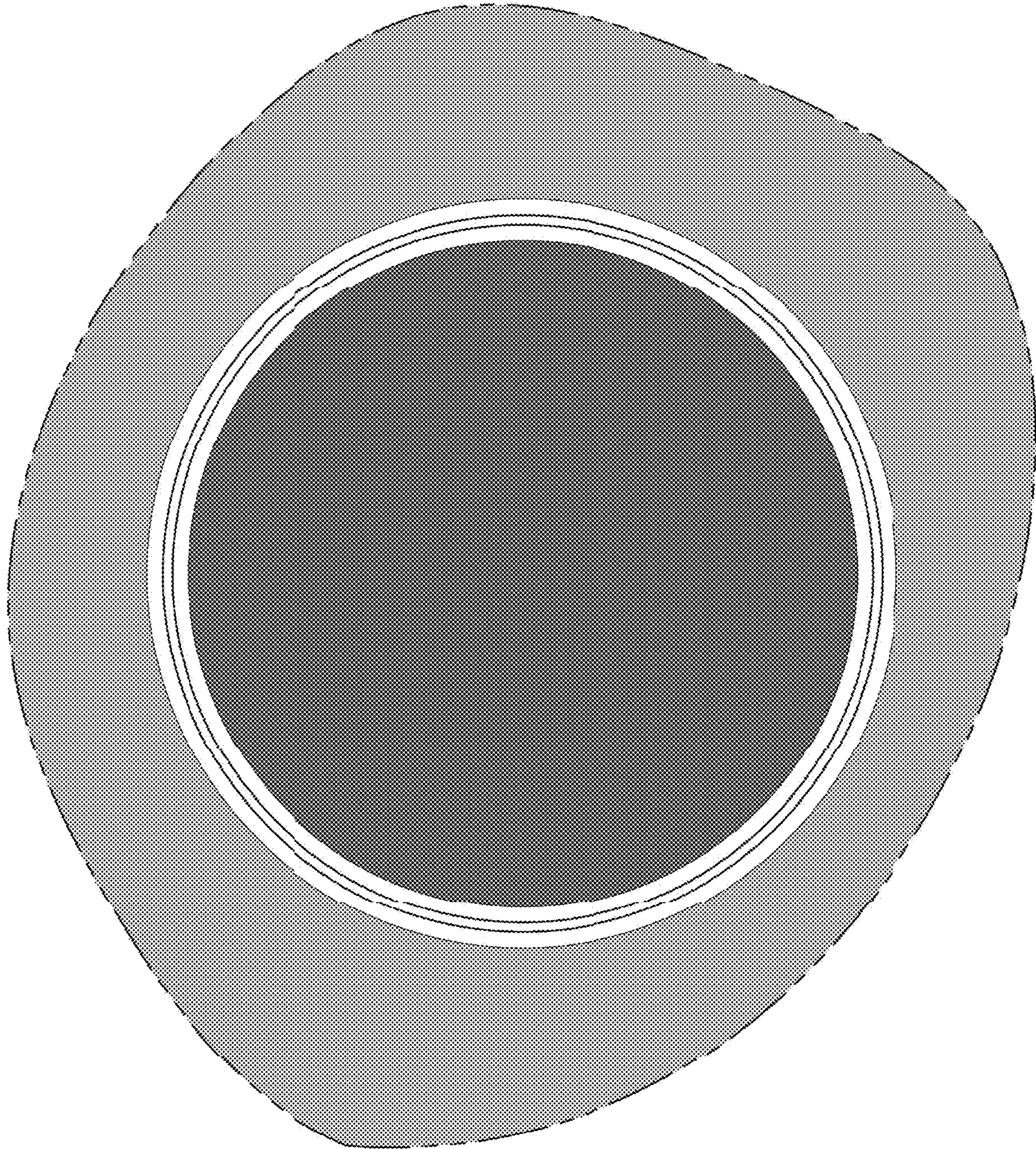


FIG. 21

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D977,440 S
APPLICATION NO. : 29/825641
DATED : February 7, 2023
INVENTOR(S) : Gregory Altonen 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

(56) Referenced Cited

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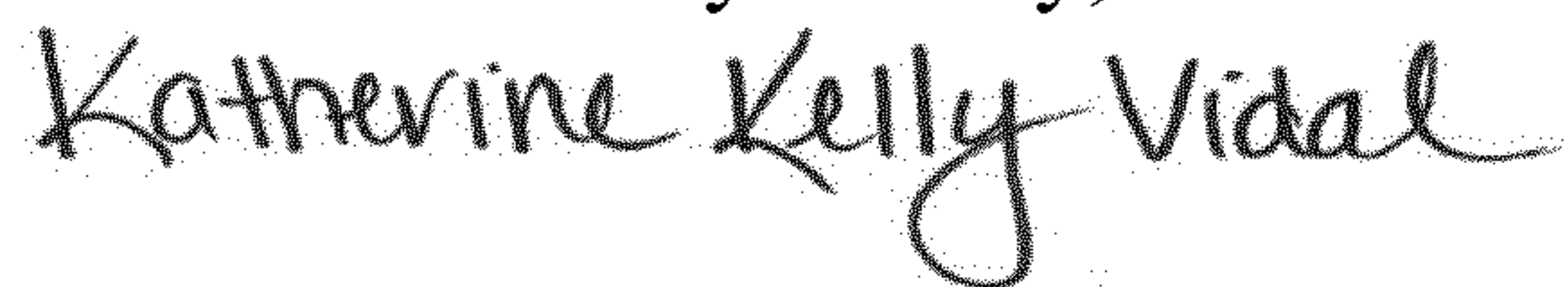
Page 2 Column 2 Line 14:

-Tuxonov-

Should read:

--Luxonov--

Signed and Sealed this
Sixteenth Day of May, 2023



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