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(12) **United States Design Patent** (10) **Patent No.:** **US D1,007,442 S**  
**Altonen et al.** (45) **Date of Patent:** **\*\* \*Dec. 12, 2023**

(54) **KEYPAD**

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(\* ) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/863,663**

(22) Filed: **Dec. 21, 2022**

**Related U.S. Application Data**

(63) Continuation of application No. 29/825,536, filed on  
Feb. 2, 2022, now Pat. No. Des. 977,439, which is a  
(Continued)

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

(52) **U.S. Cl.**  
USPC ..... **D13/164; D13/171**

(58) **Field of Classification Search**  
USPC ..... **D13/162, 164, 168, 171, 173, 174**  
(Continued)

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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;

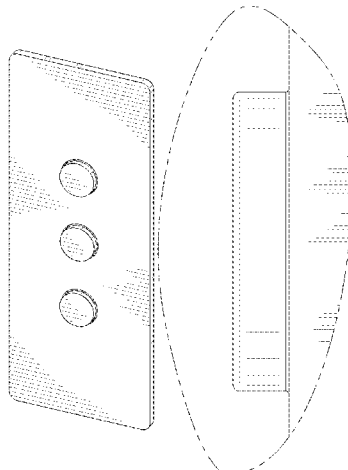
FIG. 19 is a bottom view thereof;

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**

continuation of application No. 29/823,705, filed on Jan. 19, 2022, now Pat. No. Des. 976,845, which is a continuation of application No. 29/653,545, filed on Jun. 15, 2018, now Pat. No. Des. 941,783.

(58) **Field of Classification Search**

CPC ..... H01H 3/12; H01H 3/122; H01H 9/02; H01H 9/16; H01H 9/18; H01H 9/181; H01H 9/182; H01H 13/023; H01H 13/04; H01H 13/06; H01H 13/14; H01H 2009/187; H05B 33/0803; H05B 33/0863; H05B 39/02; H05B 39/04; H05B 39/085; H05B 39/086; H05B 39/088; G08C 17/02; H03K 17/962

See application file for complete search history.

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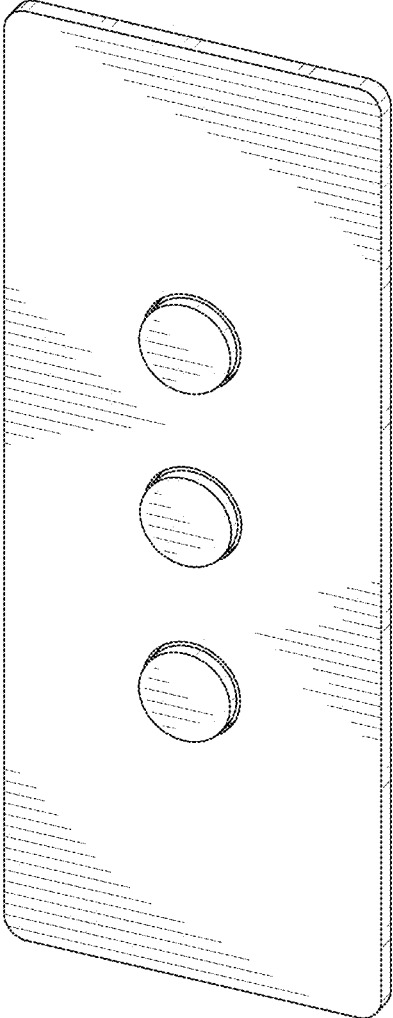


FIG. 1

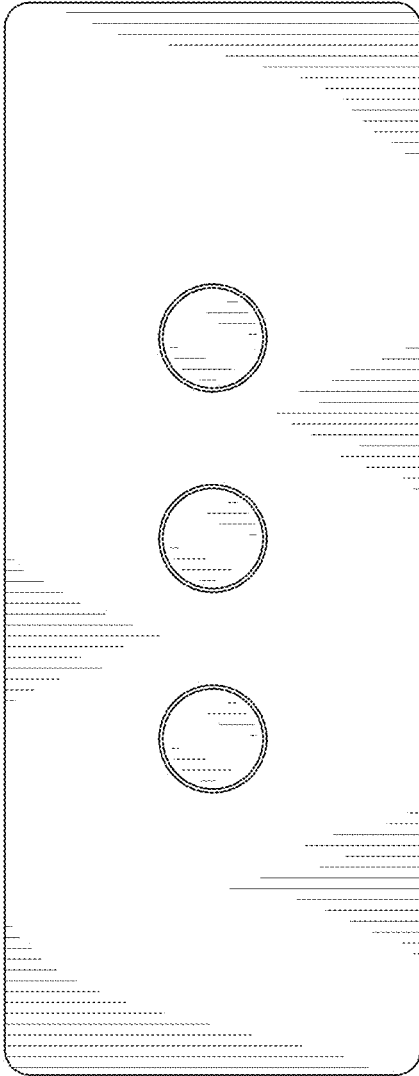


FIG. 2

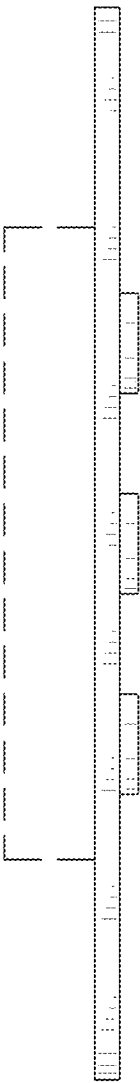


FIG. 3



FIG. 4

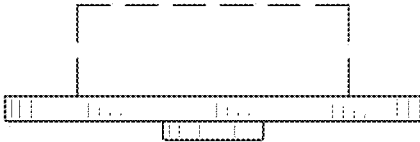


FIG. 5



FIG. 6

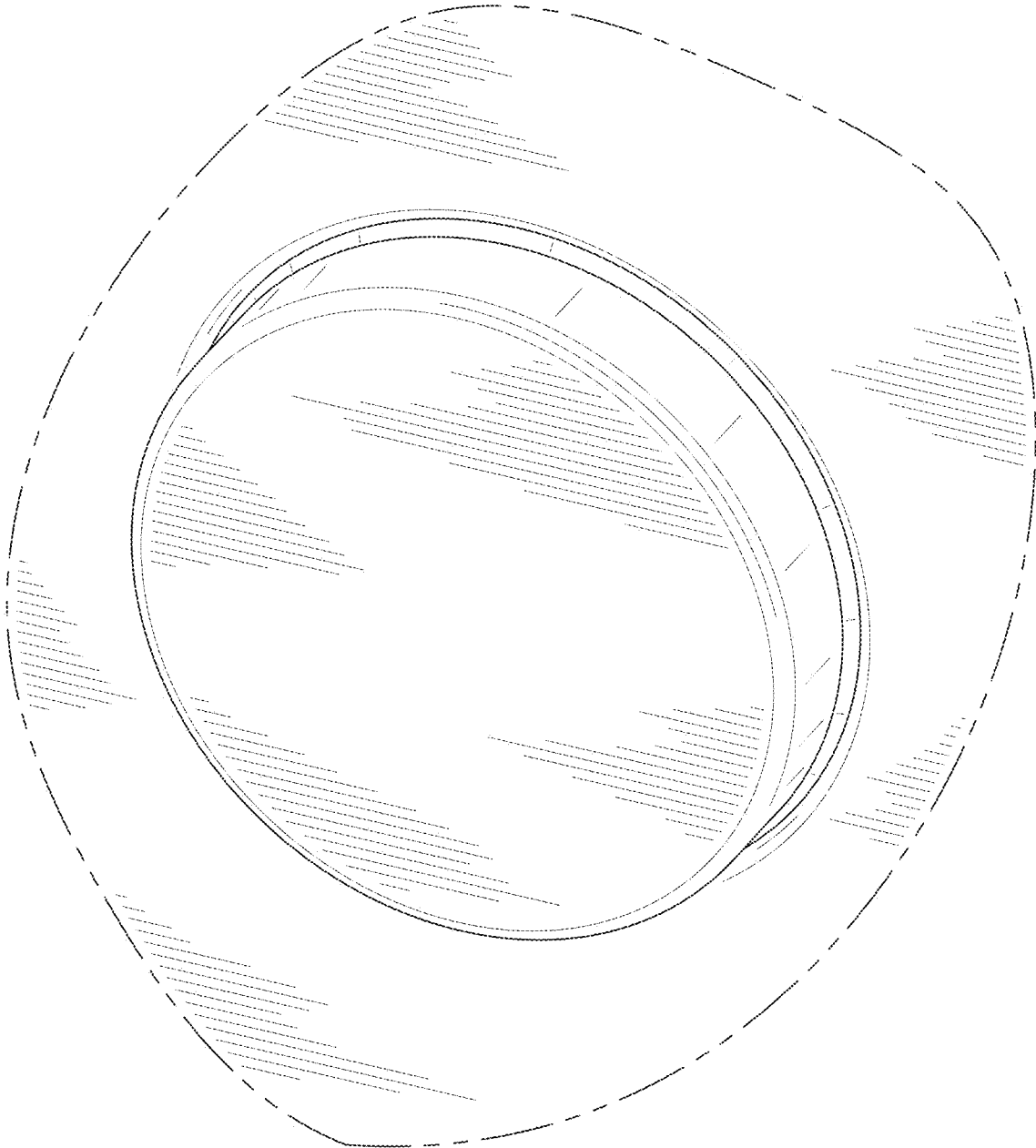


FIG. 7

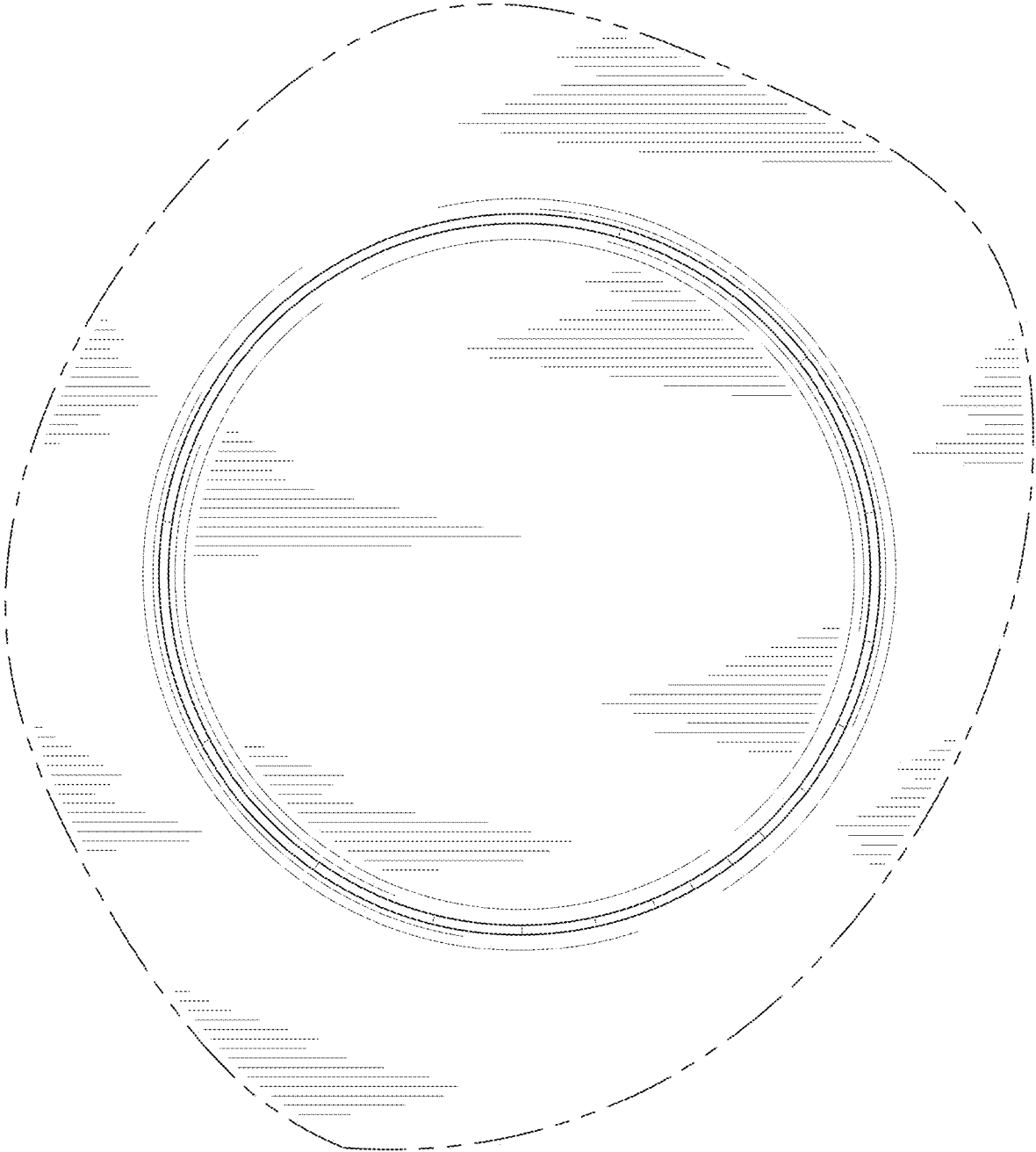


FIG. 8

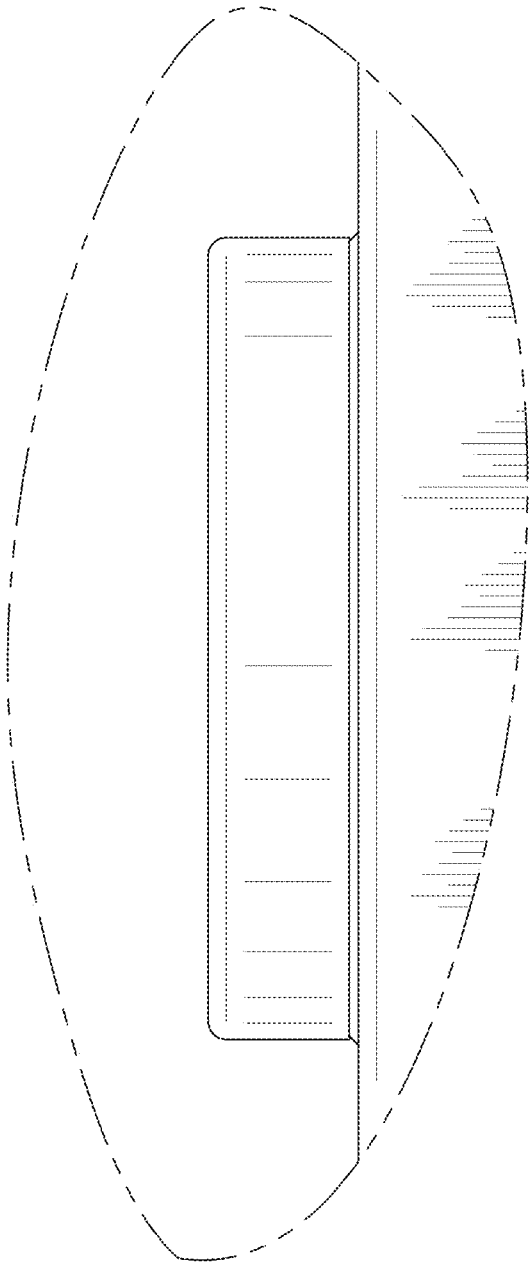


FIG. 9

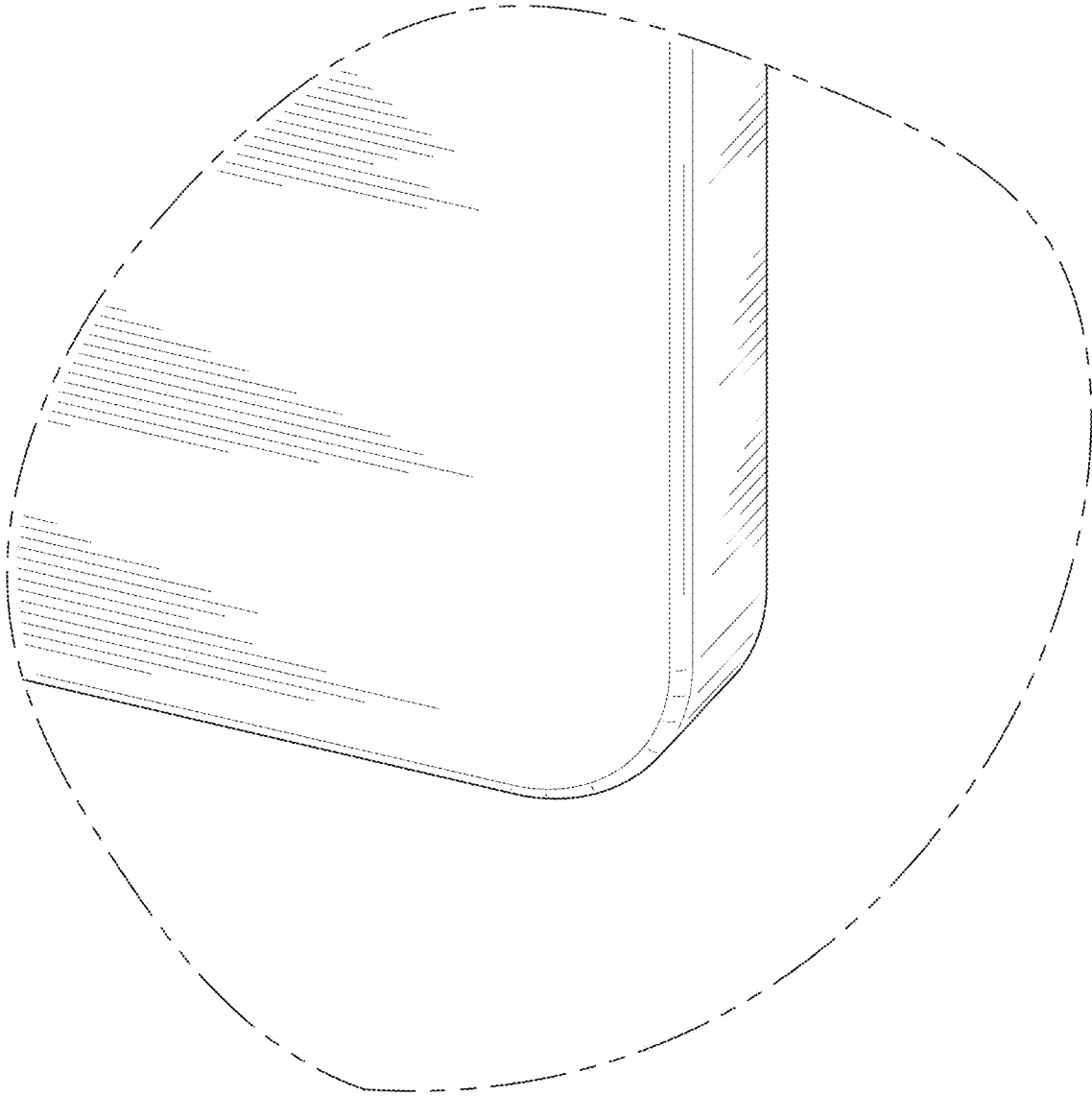


FIG. 10

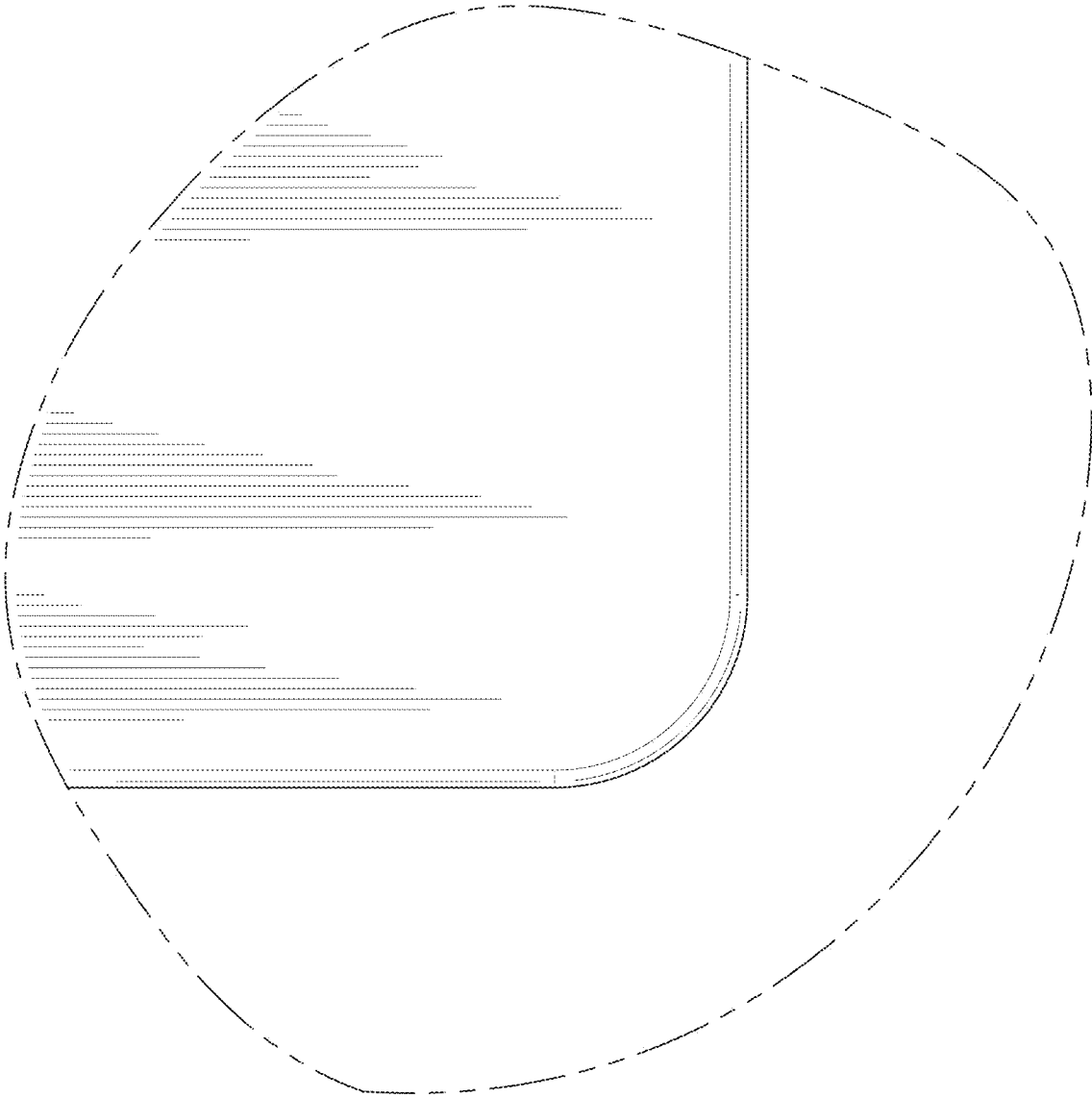


FIG. 11

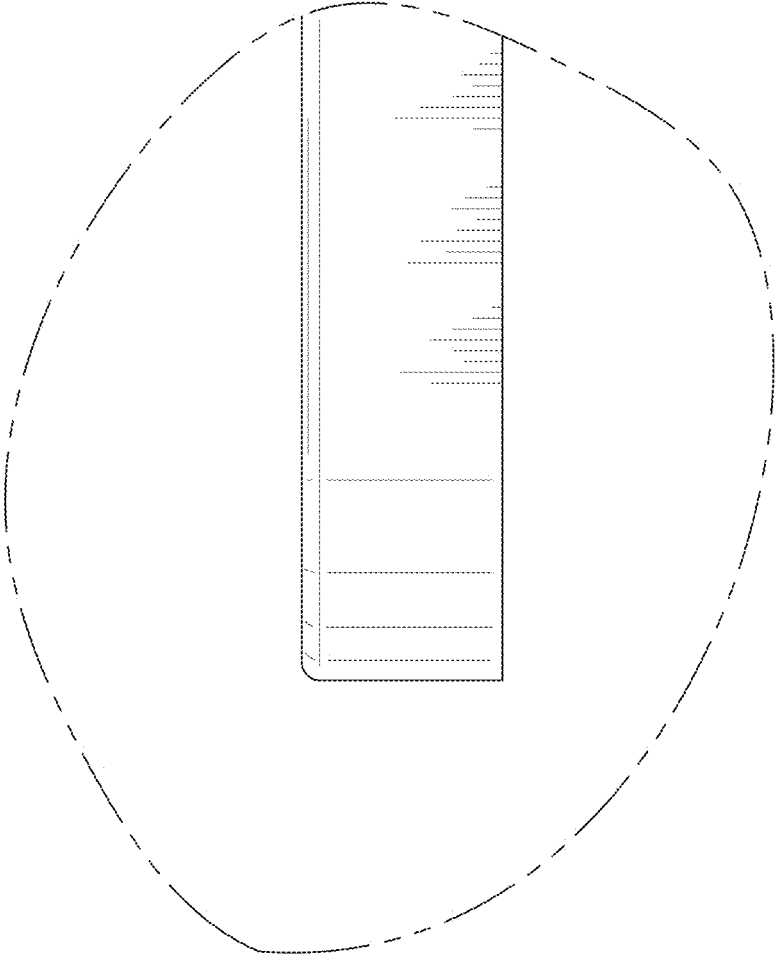


FIG. 12

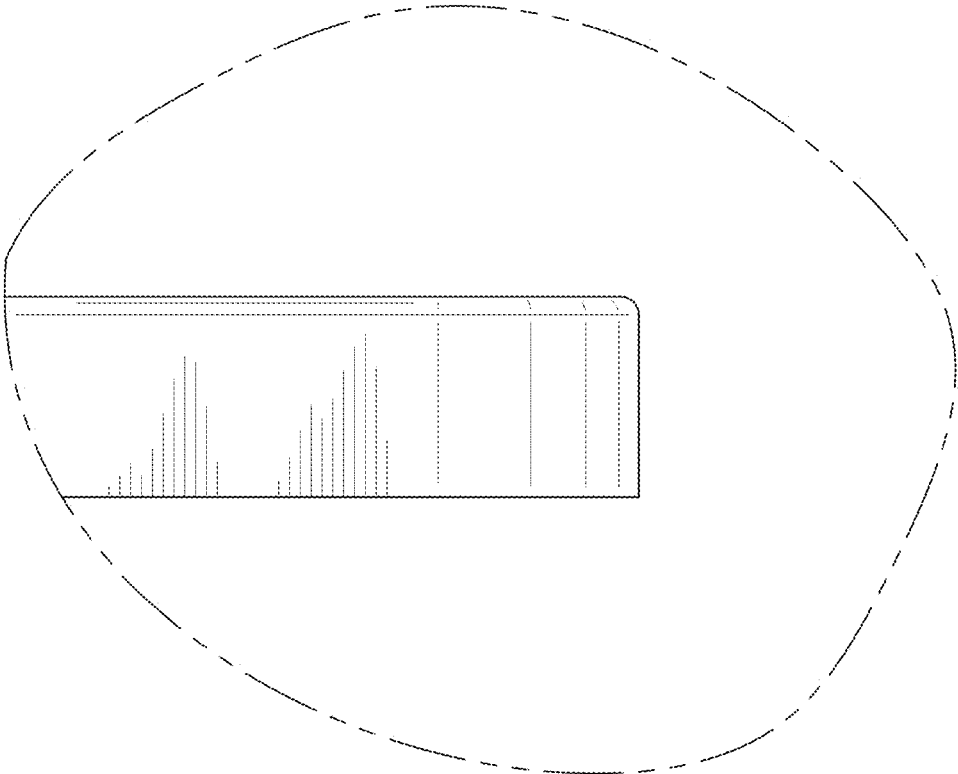


FIG. 13

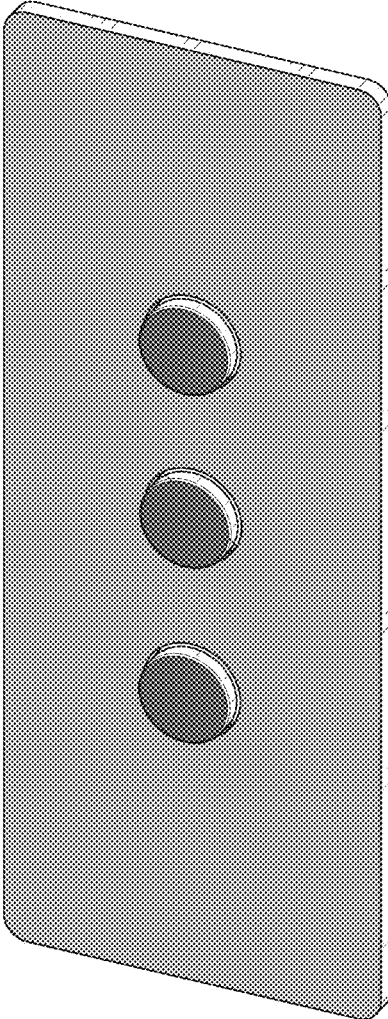


FIG. 14

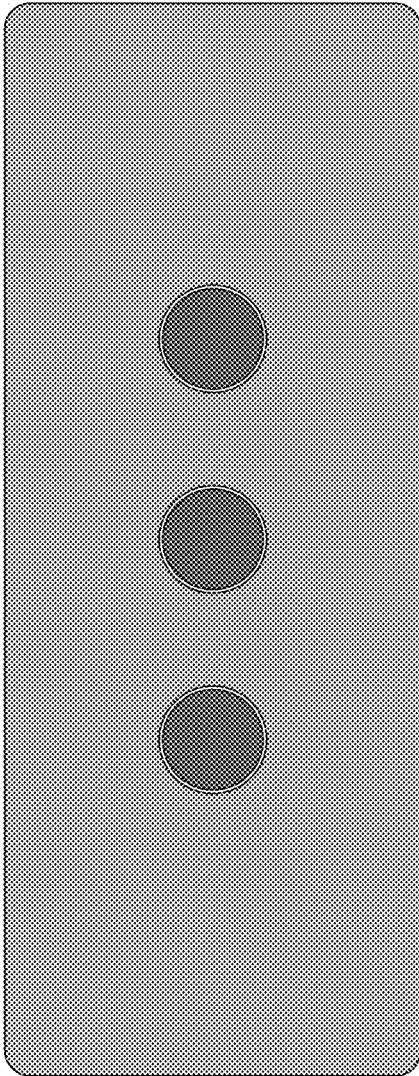


FIG. 15



FIG. 16

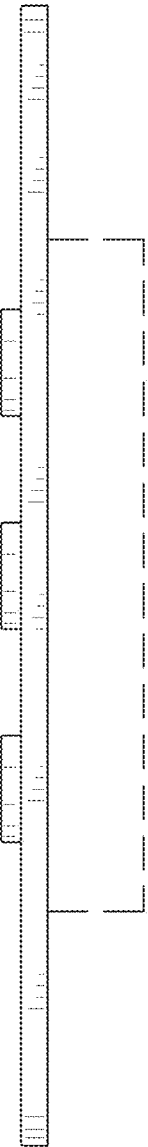


FIG. 17

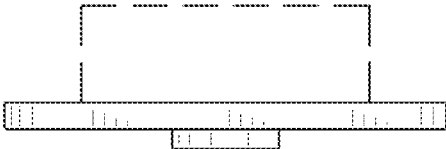


FIG. 18

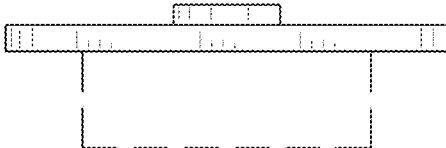


FIG. 19

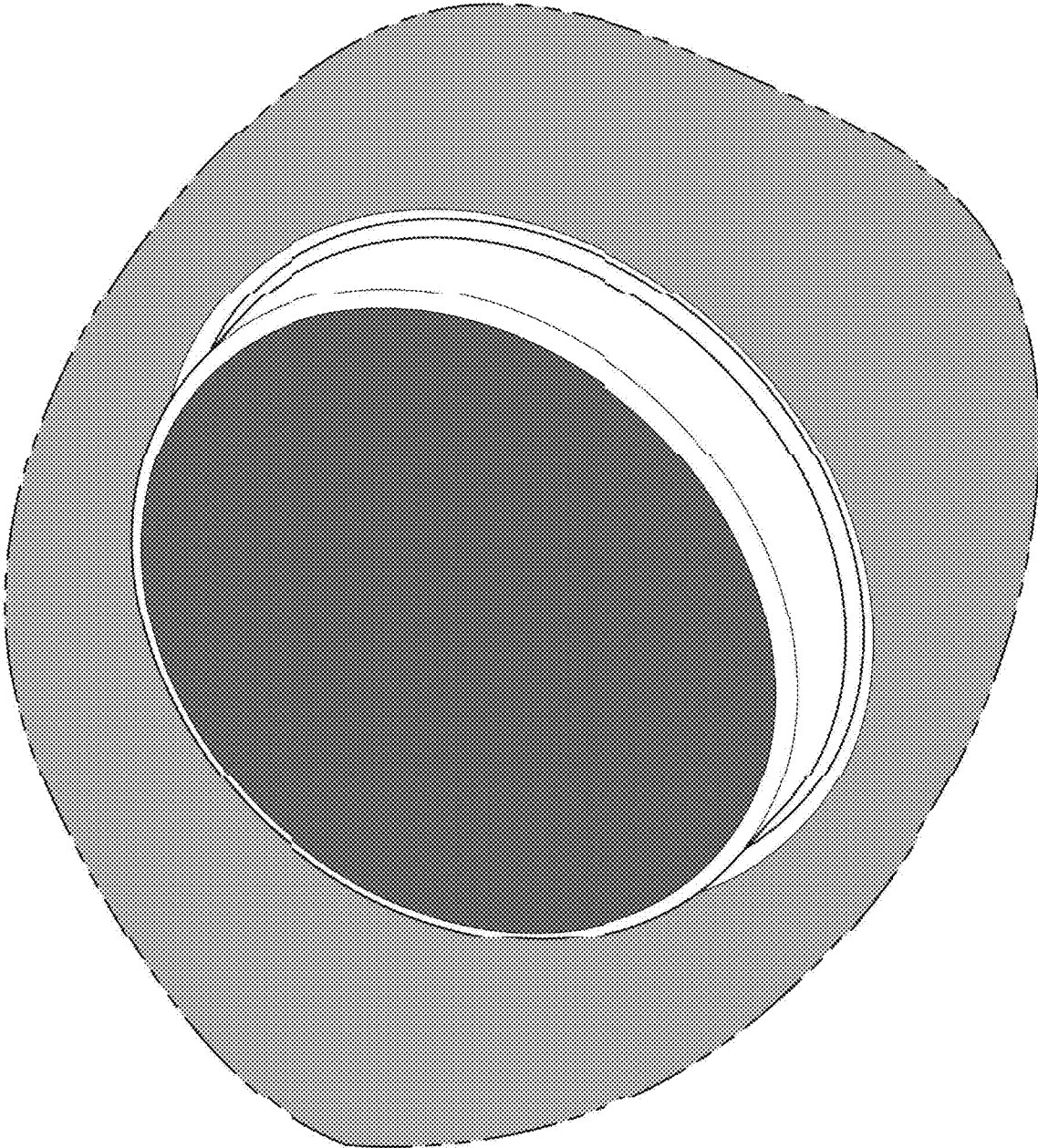


FIG. 20

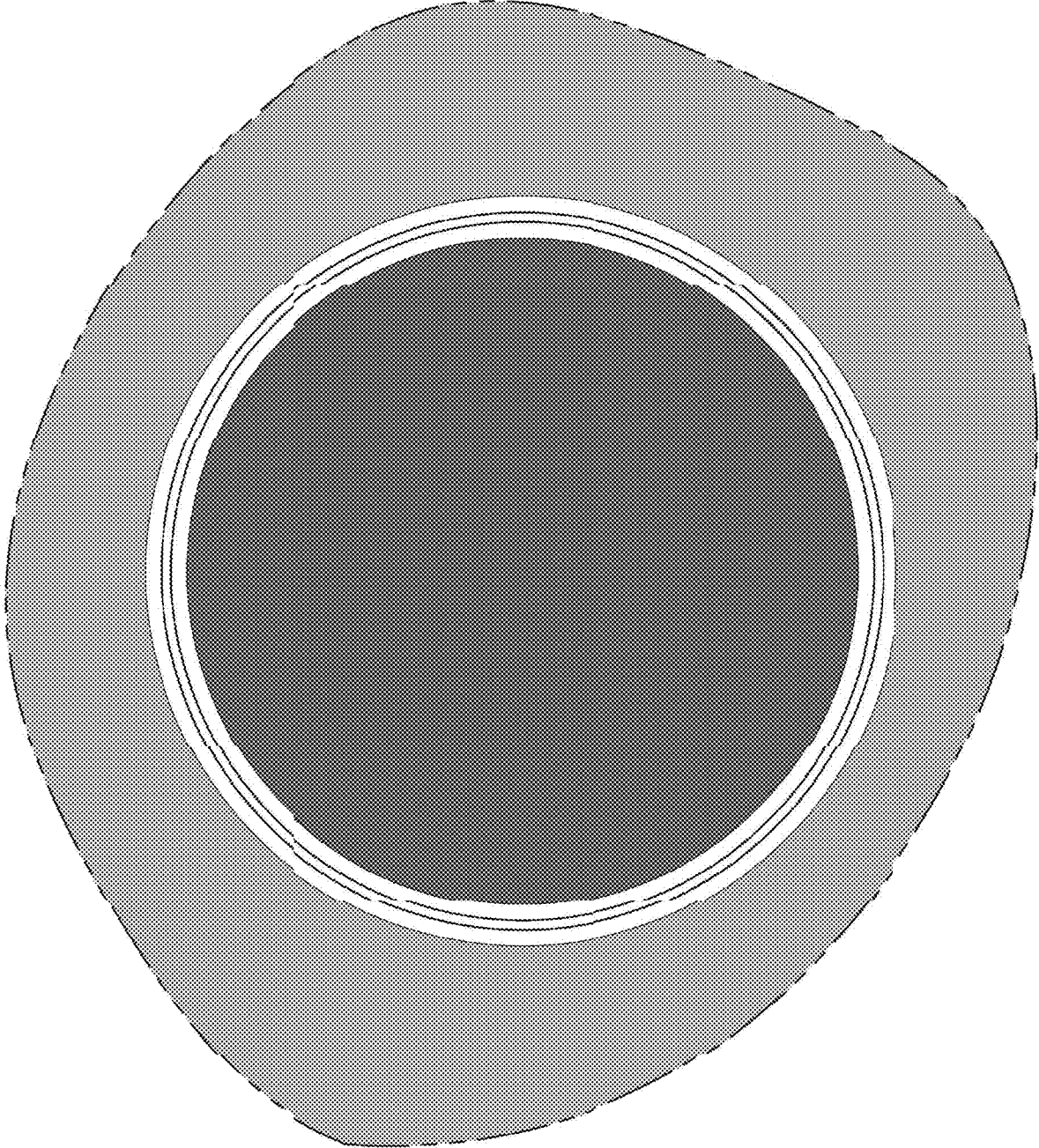


FIG. 21