



US00D897972S

(12) **United States Design Patent**  
**Capecelatro et al.**

(10) **Patent No.:** **US D897,972 S**  
(45) **Date of Patent:** **\*\* Oct. 6, 2020**

(54) **WALL-MOUNTED TOGGLE SWITCH WITH CONTEXTUALLY-CHANGING COLOR RING**

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(72) Inventors: **Alex Nathan Capecelatro**, Los Angeles, CA (US); **Brian Hulme**, Highlands Ranch, CO (US)

(73) Assignee: **Josh.ai LLC**, Denver, CO (US)

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

(21) Appl. No.: **29/691,540**

(22) Filed: **May 16, 2019**

(51) **LOC (12) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/169**

(58) **Field of Classification Search**  
USPC ..... D13/162, 169, 173, 177

(Continued)

(56) **References Cited**

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200/562  
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(Continued)

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(57) **CLAIM**

We claim the ornamental design for a wall-mounted toggle switch with contextually-changing color ring, as shown and described.

**DESCRIPTION**

The file of this patent contains at least one drawing/photograph executed in color. Copies of this patent with color

drawing(s)/photograph(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a perspective view of a wall-mounted toggle switch with contextually-changing color ring showing our new design.

FIG. 2 is a front view thereof.

FIG. 3 is a right side view thereof.

FIG. 4 is a front view thereof showing a first color fill state associated with a first level of activation of a first controlled home system.

FIG. 5 is a front view thereof showing a second color fill state associated with a second level of activation of the first controlled home system.

FIG. 6 is a front view thereof showing a third color fill state associated with a third level of activation of the first controlled home system.

FIG. 7 is a front view thereof showing a fourth color fill state associated with a fourth level of activation of the first controlled home system.

FIG. 8 is a front view thereof showing a first color fill state associated with a first level of activation of a second controlled home system.

FIG. 9 is a front view thereof showing a second color fill state associated with a second level of activation of the second controlled home system.

FIG. 10 is a front view thereof showing a third color fill state associated with a third level of activation of the second controlled home system.

FIG. 11 is a front view thereof showing a fourth color fill state associated with a fourth level of activation of the second controlled home system.

FIG. 12 is a front view thereof showing a first color fill state associated with a first period of a waiting state.

FIG. 13 is a front view thereof showing a second color fill state associated with a second period of the waiting state.

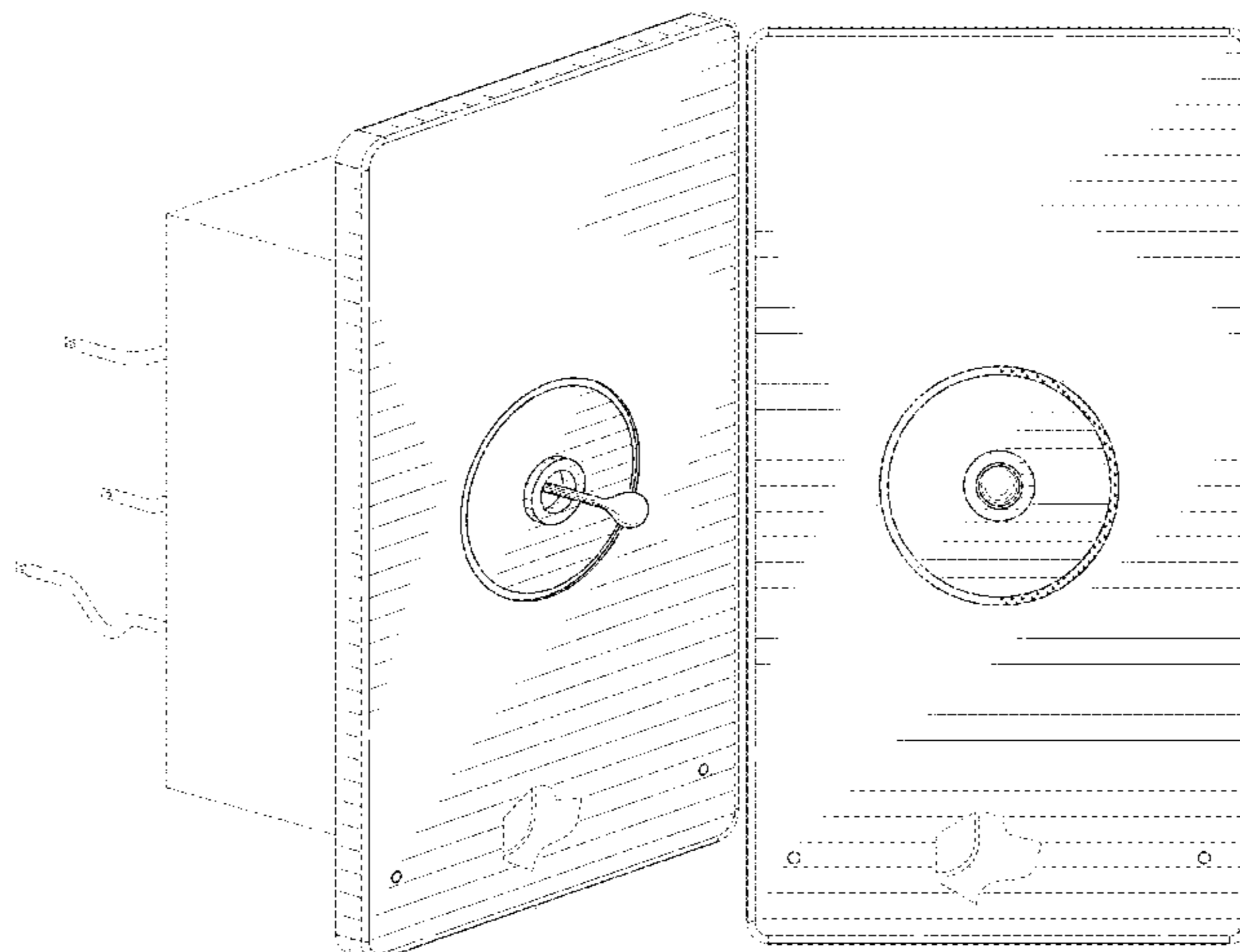
FIG. 14 is a front view thereof showing a third color fill state associated with a third period of the waiting state.

FIG. 15 is a front view thereof showing a fourth color fill state associated with a fourth period of the waiting state; and,

FIG. 16 is a perspective view thereof showing a fourth color fill state associated with a fourth period of the waiting state.

The appearance of the wall-mounted toggle switch transitions between the images shown in FIGS. 4-7 and FIGS.

(Continued)



8-11, respectively, as the corresponding controlled system is activated to increasing levels. The appearance of the wall-mounted toggle switch transitions between the images shown in FIGS. 12-16 as the corresponding control system works during associated wait periods. With respect to all FIGS. 4-16, the process or period in which one image transitions to another forms no part of the claimed design. The broken lines showing a back end body and wires form no part of the claimed design.

**1 Claim, 16 Drawing Sheets**  
**(13 of 16 Drawing Sheet(s) Filed in Color)**

(58) **Field of Classification Search**

CPC ..... H01H 3/04; H01H 21/36; H01H 25/00;  
H01H 25/04; H01H 25/06; H01H 23/00;  
H01H 23/02; H01H 23/04; H01H 23/08;  
H01H 23/14; H01H 23/146; H01H  
23/148; H01H 23/16; H01H 23/162;

H01H 23/164; H01H 23/168; H01H  
36/006; H01H 13/023; H01H 9/02; H01H  
9/16; H01H 9/18; H01H 9/181; H01H  
9/182; G05G 1/04

See application file for complete search history.

(56)

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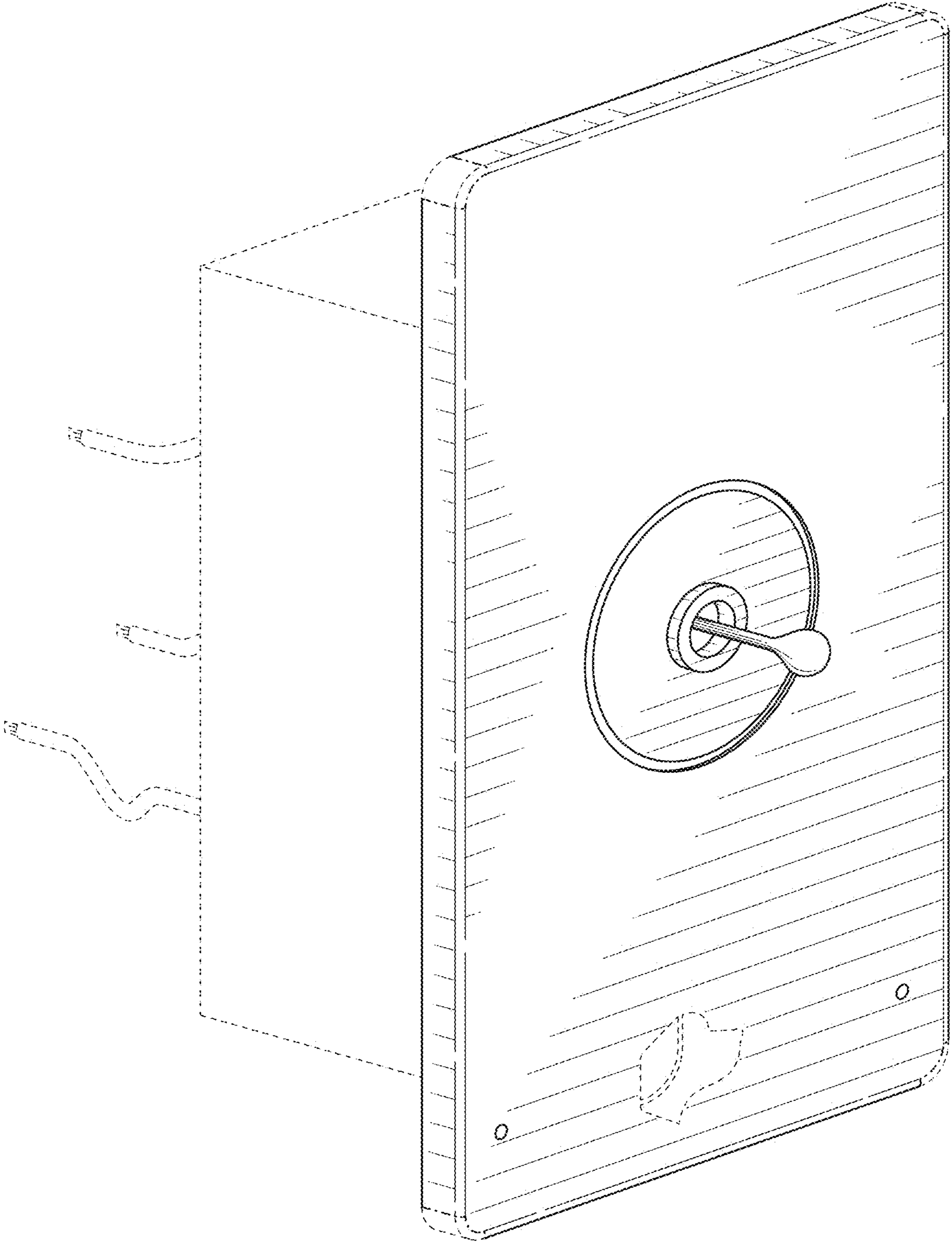


FIG. 1

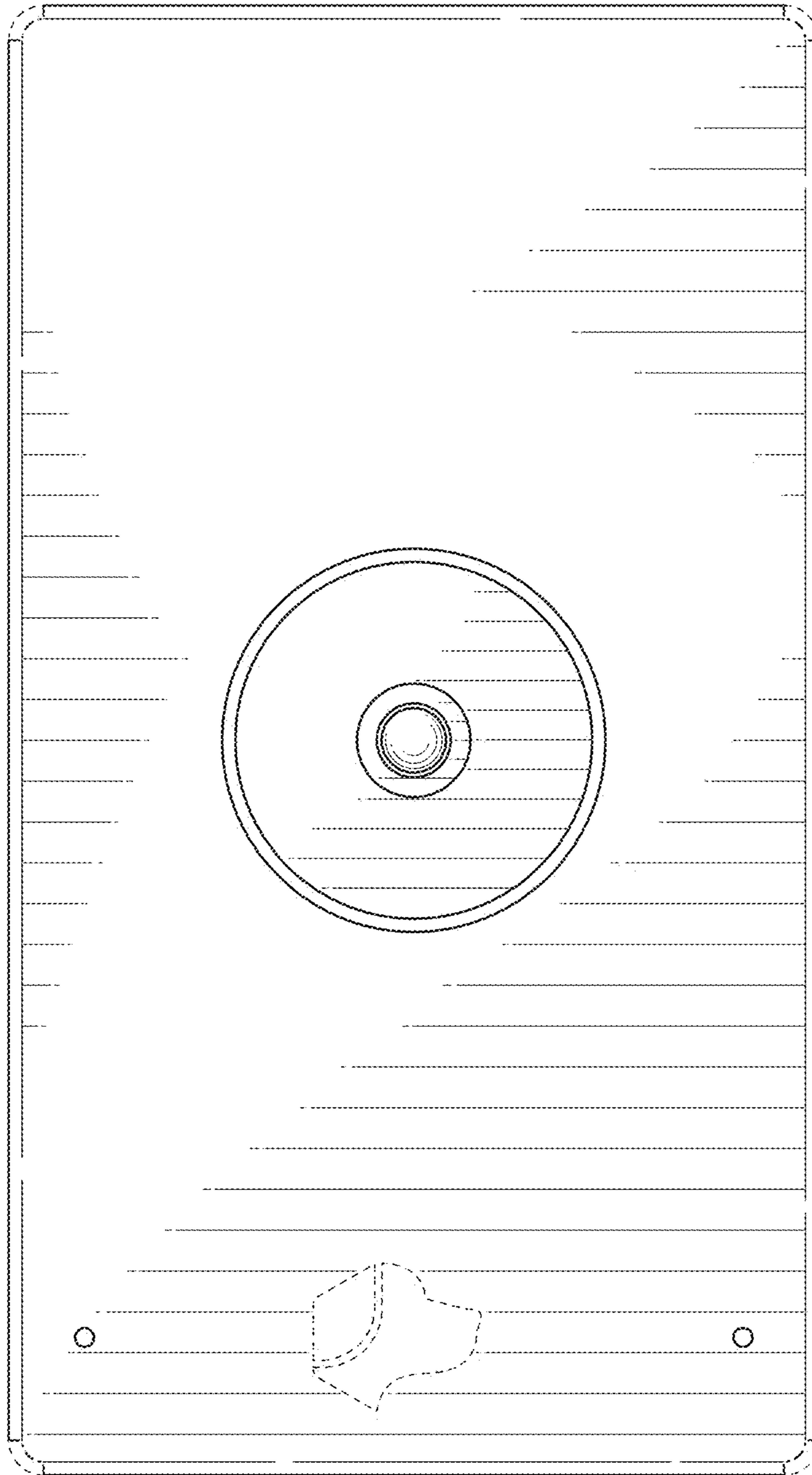


FIG. 2

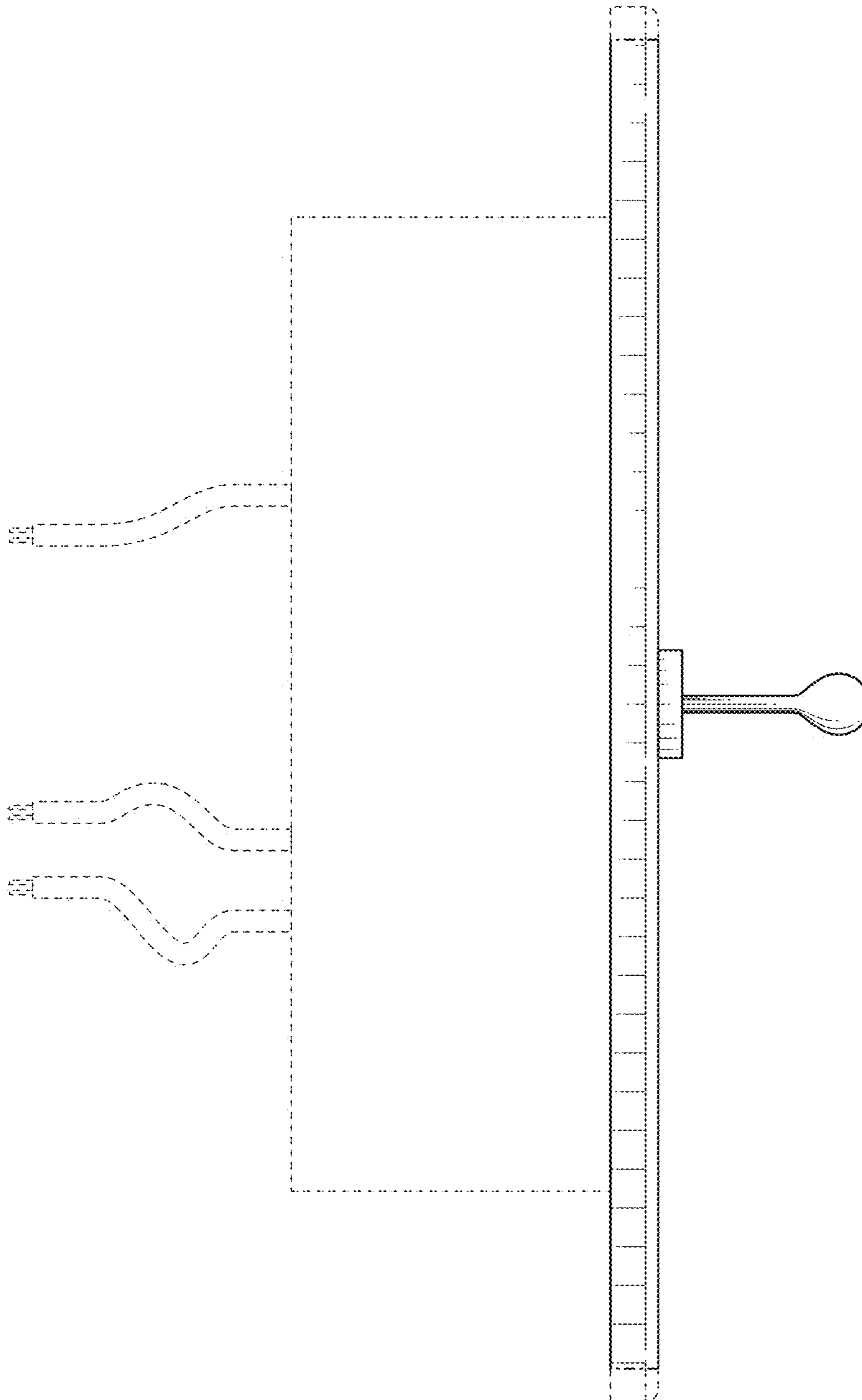


FIG. 3

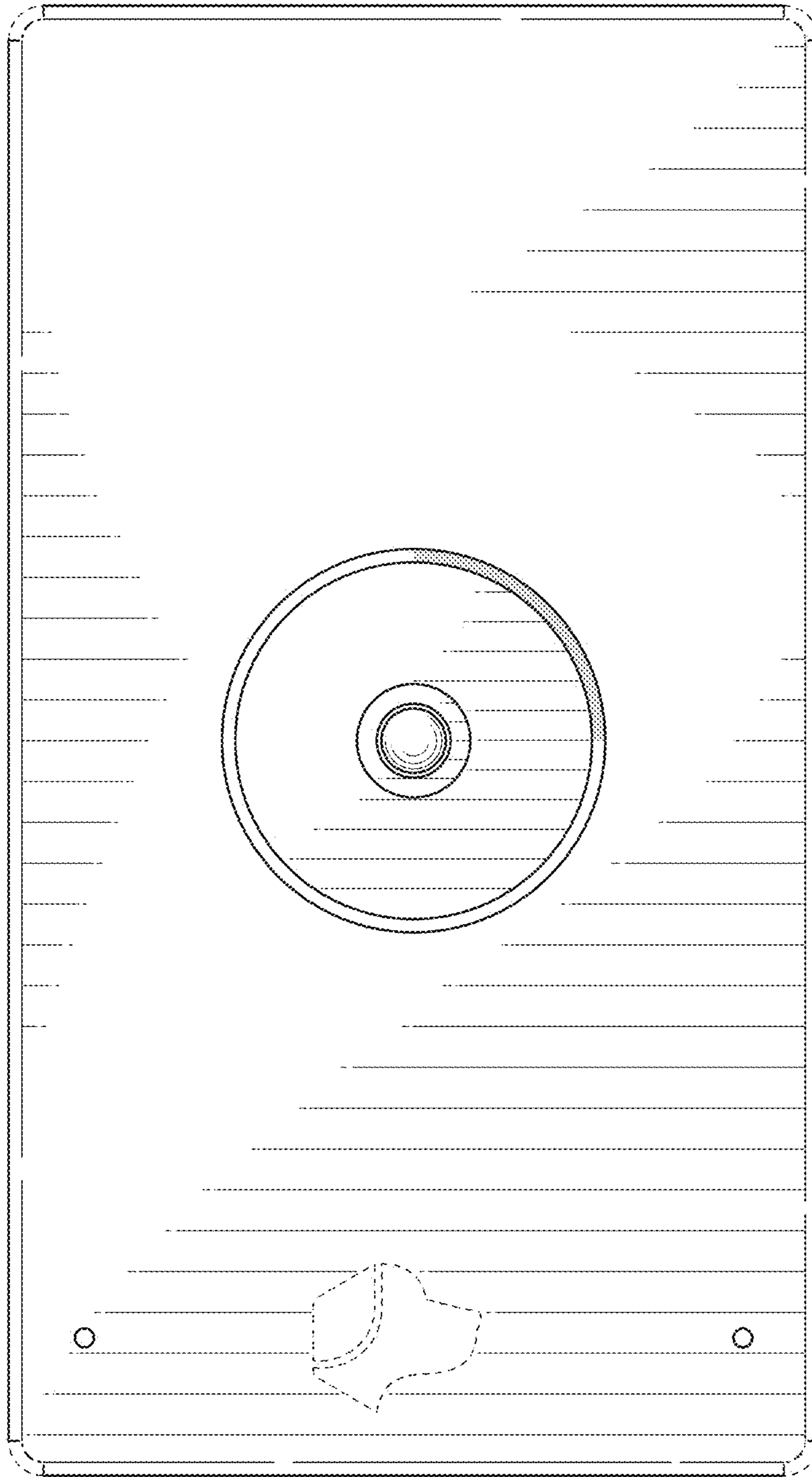


FIG. 4

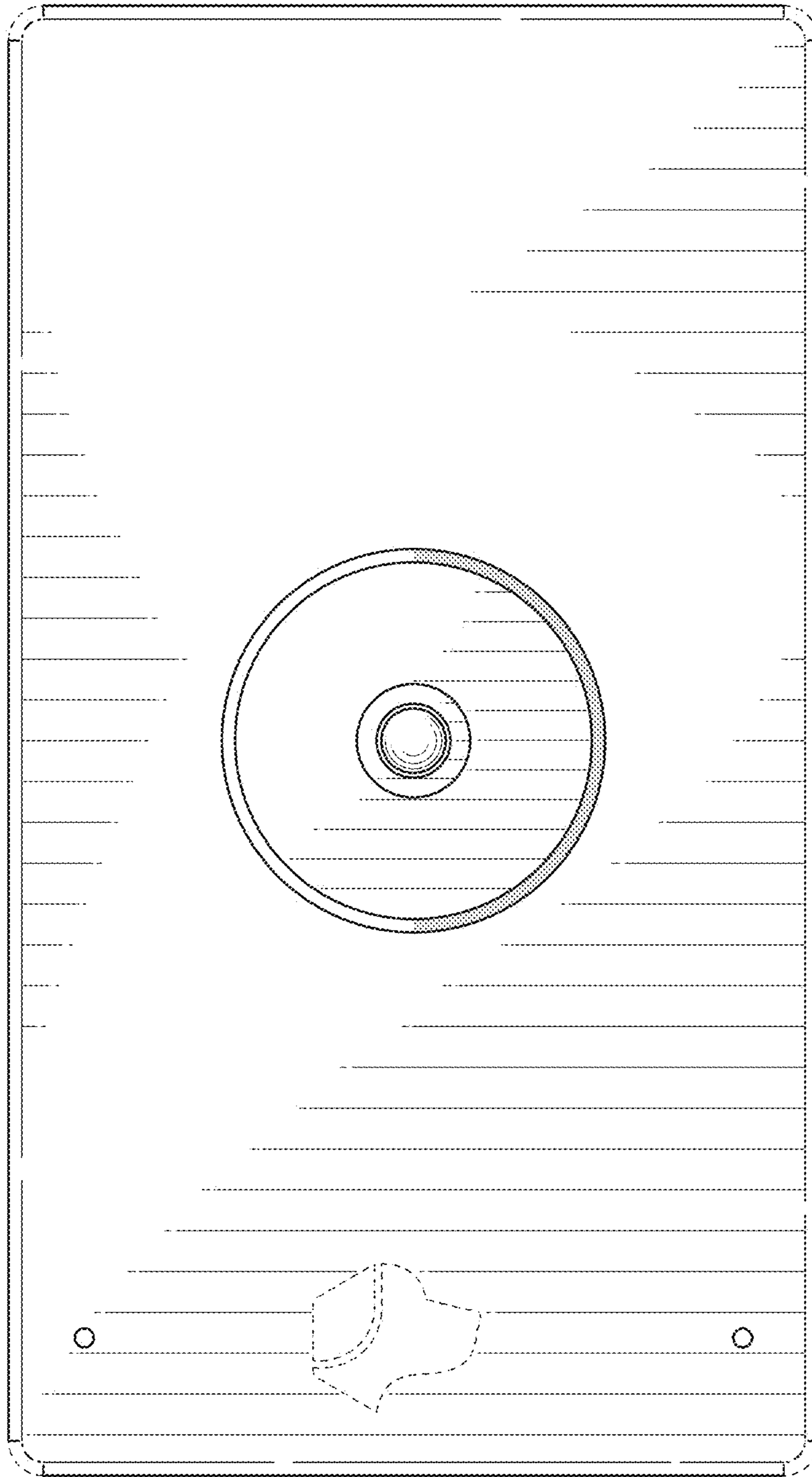


FIG. 5

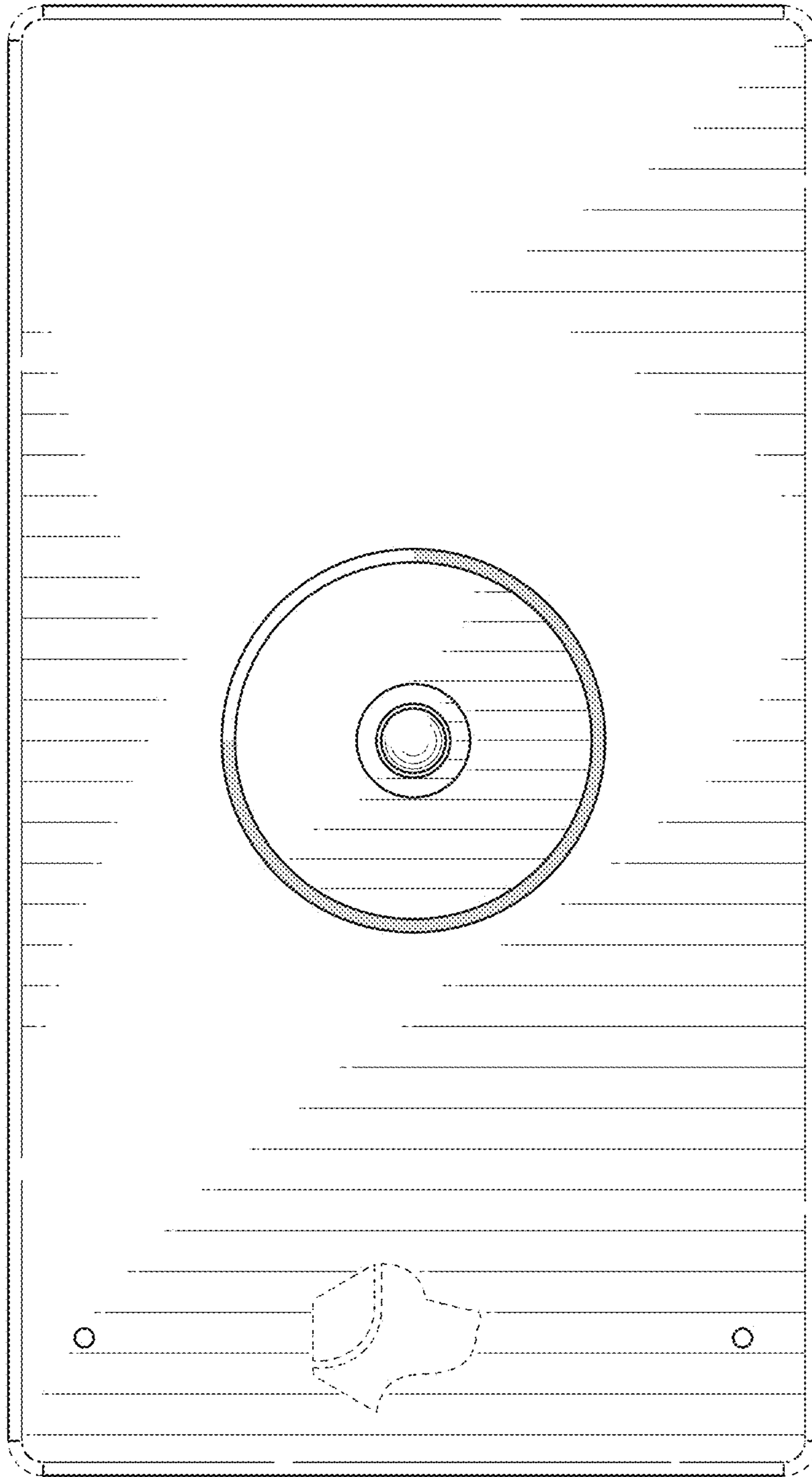


FIG. 6



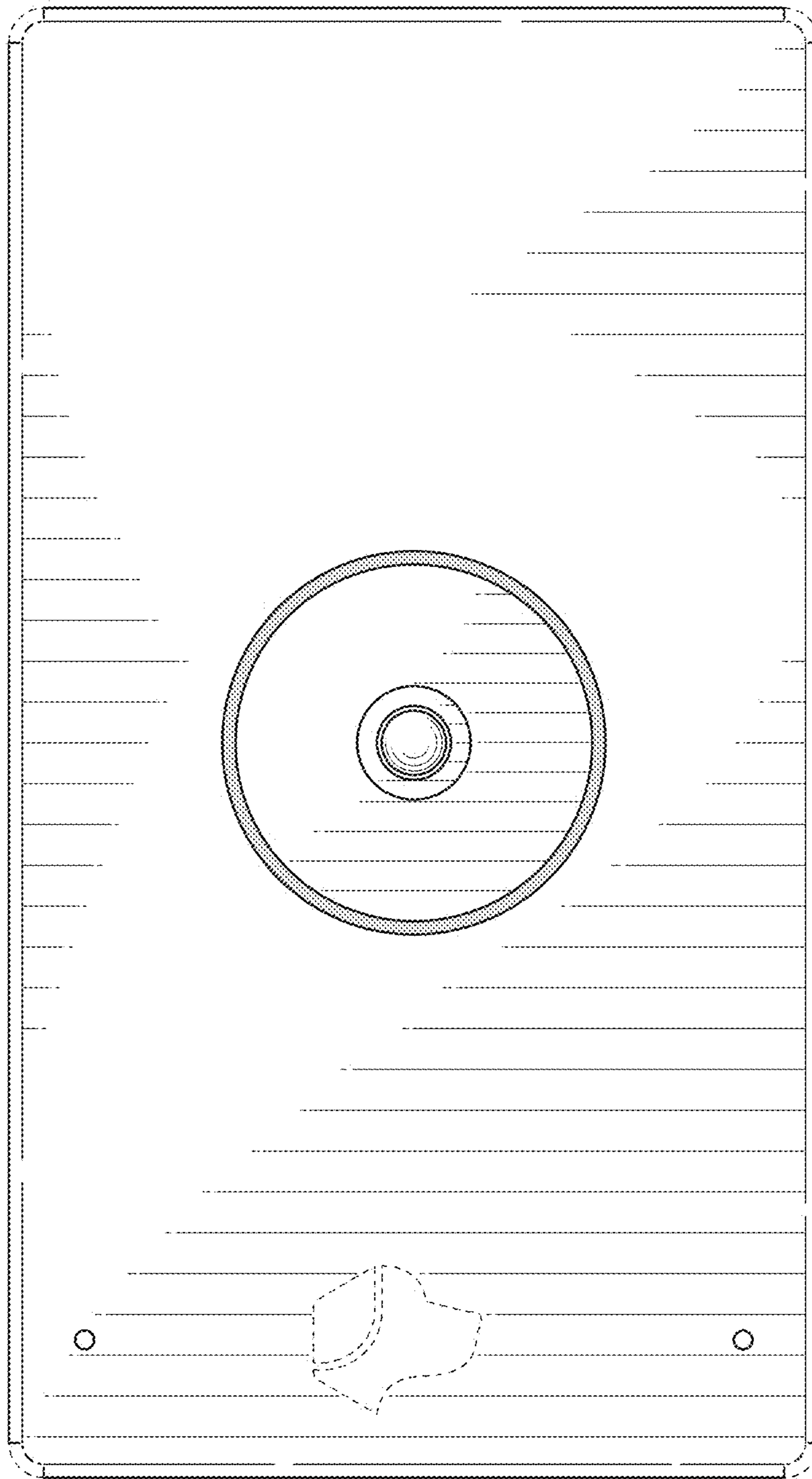


FIG. 7

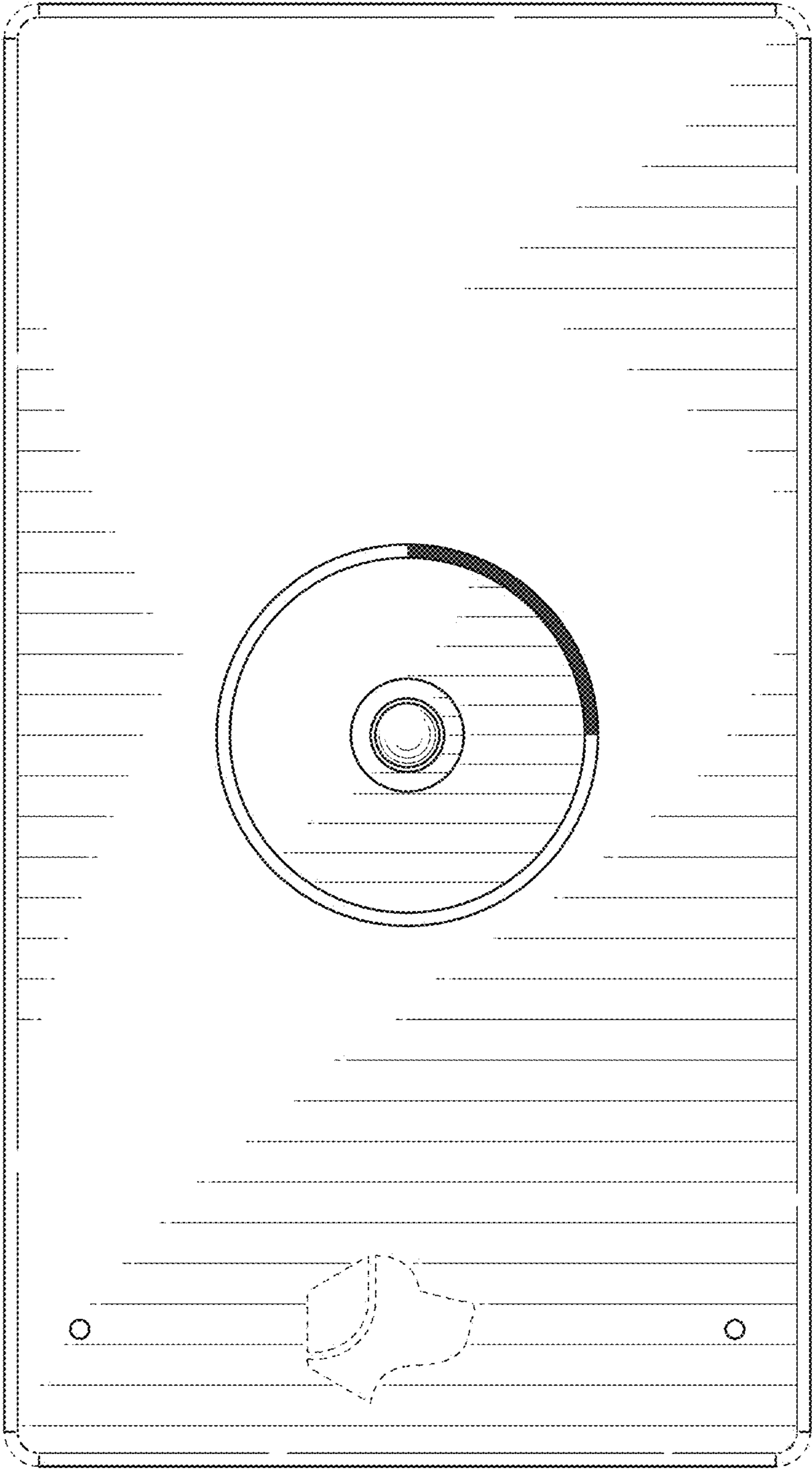


FIG. 8

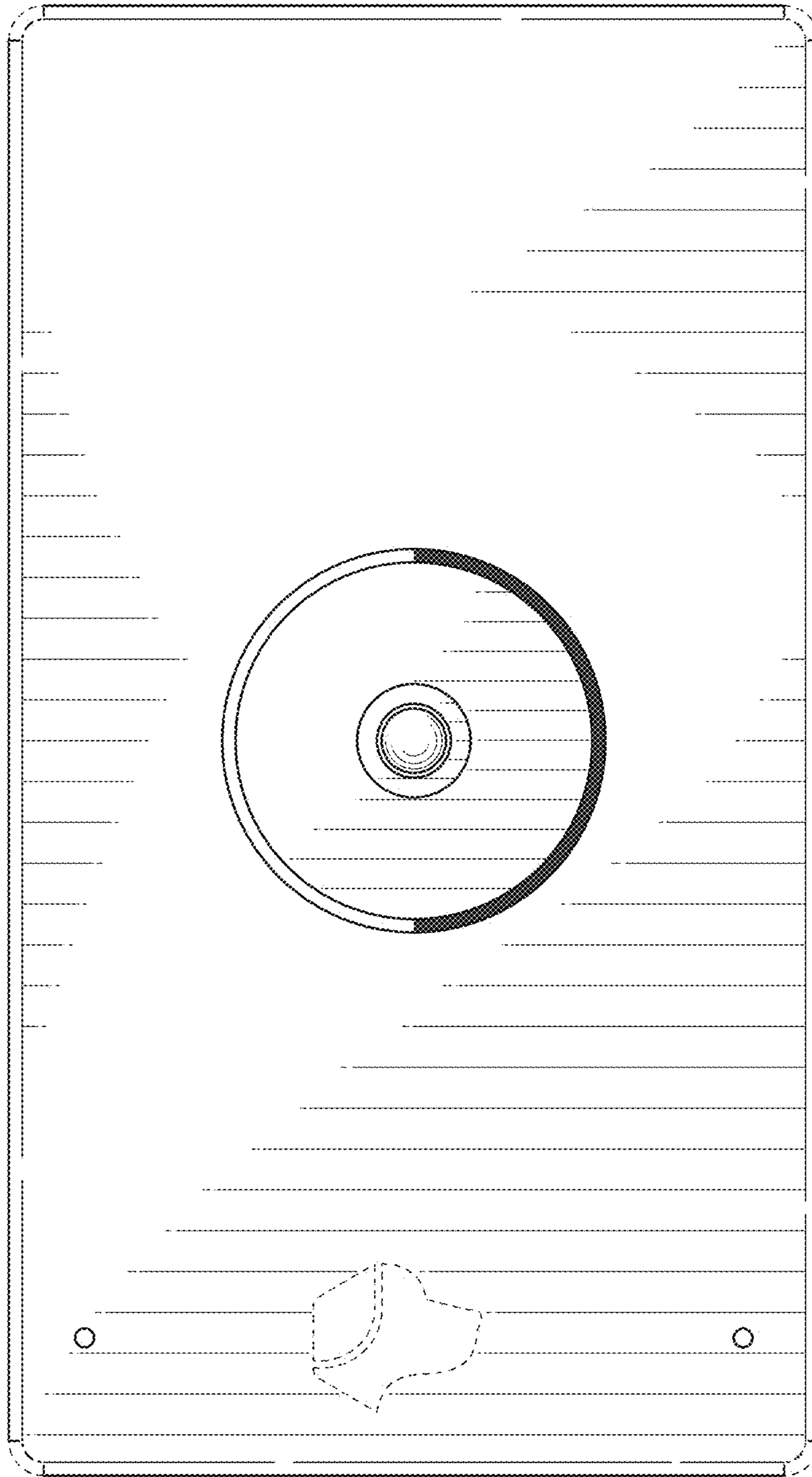


FIG. 9

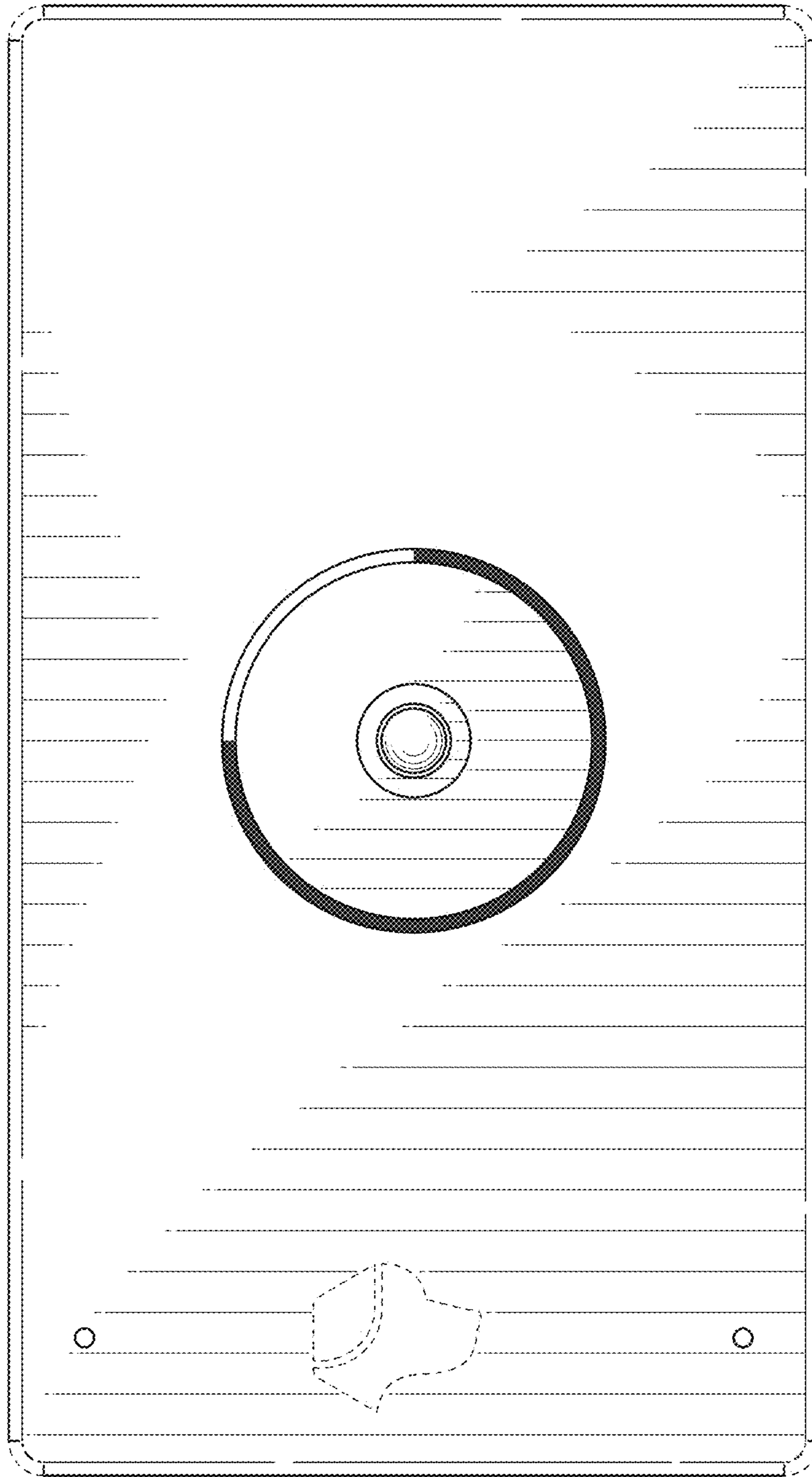


FIG. 10

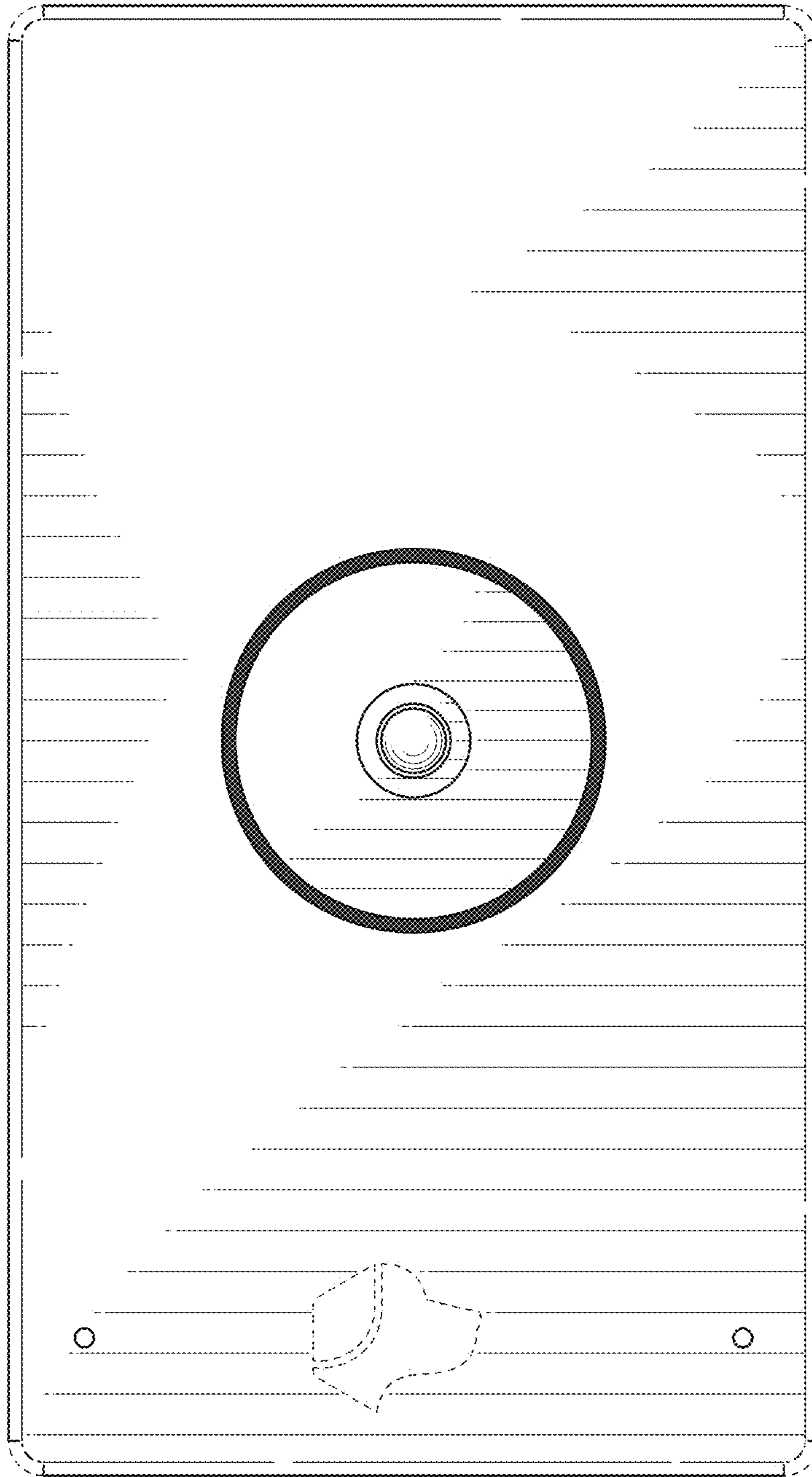


FIG. 11

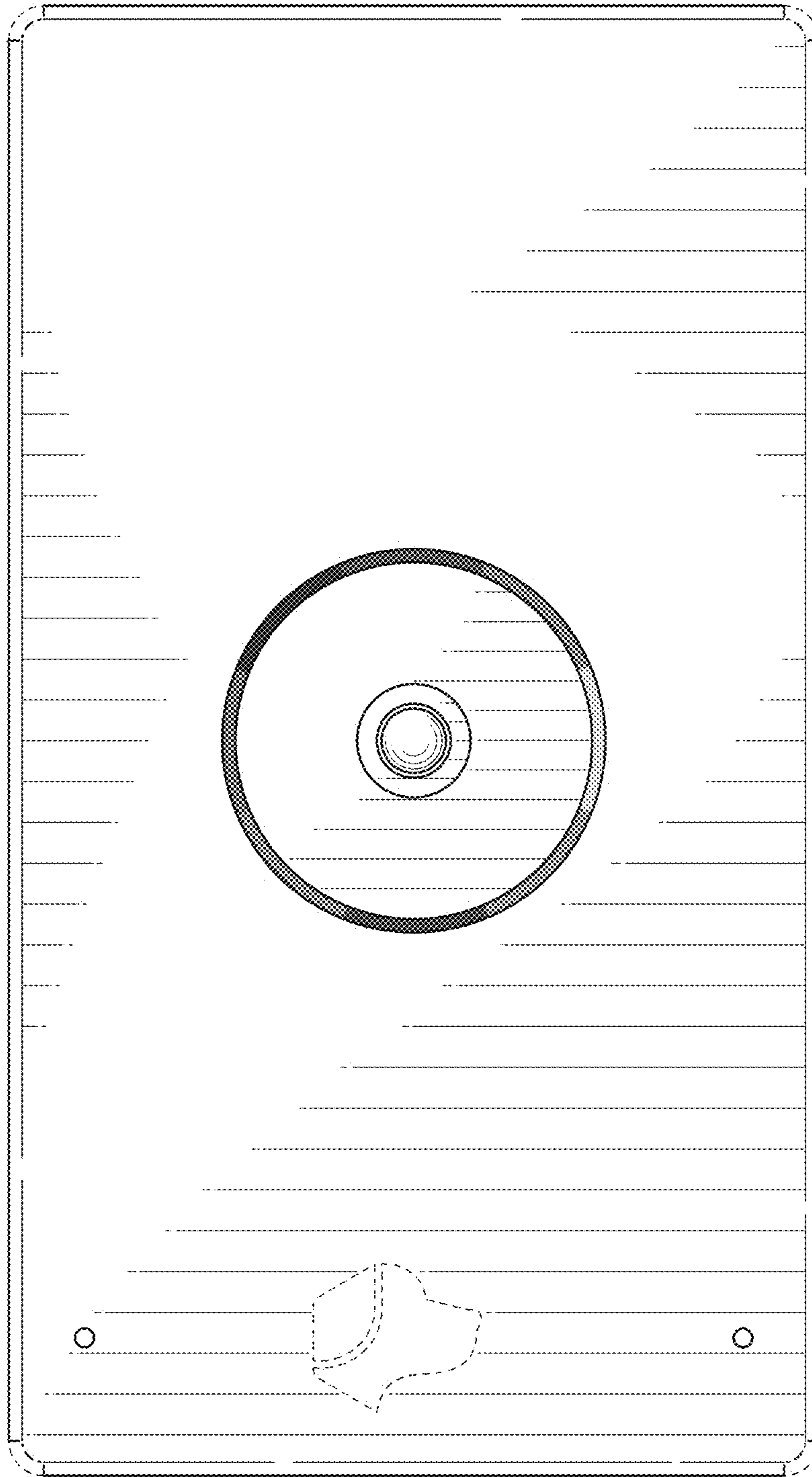


FIG. 12

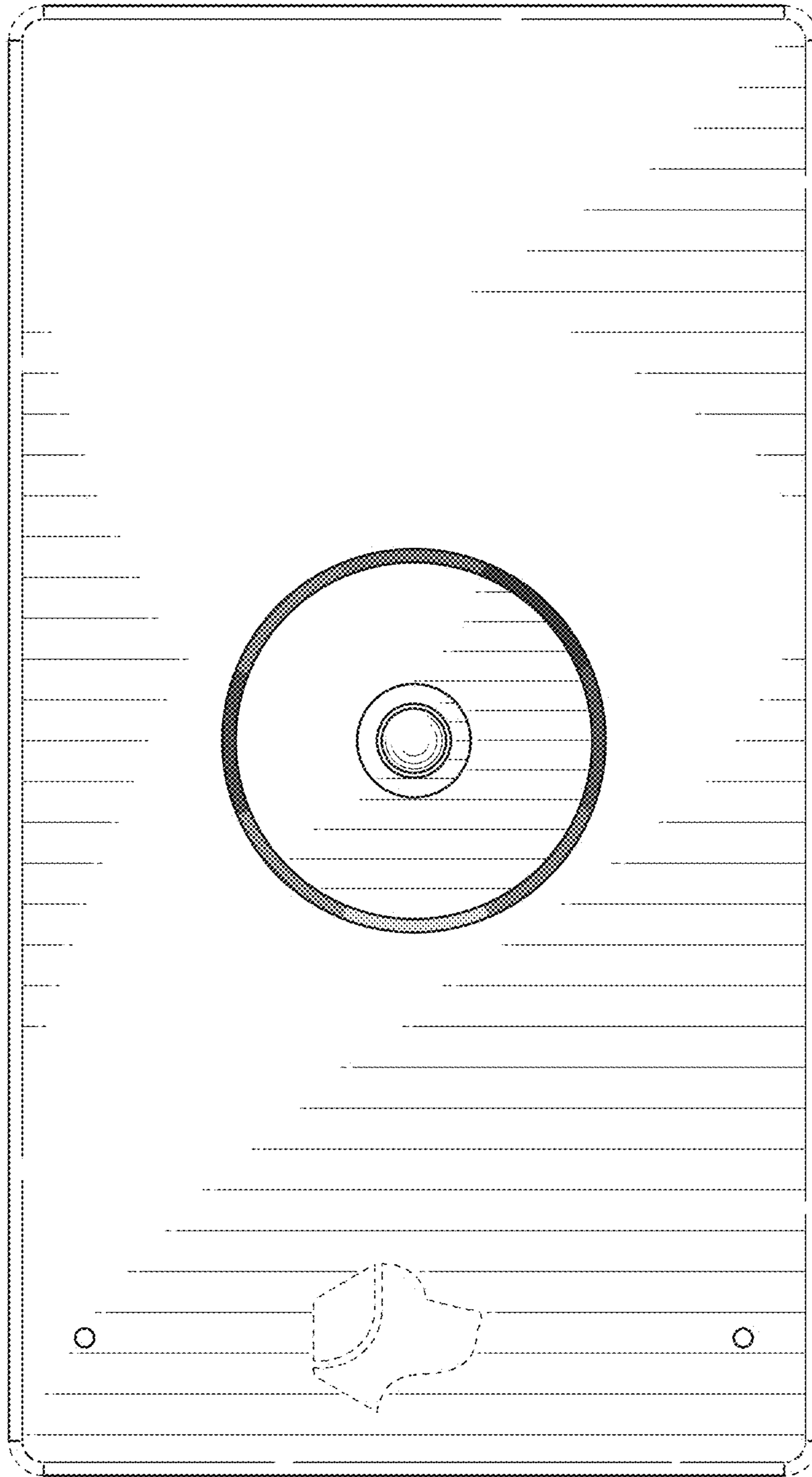


FIG. 13

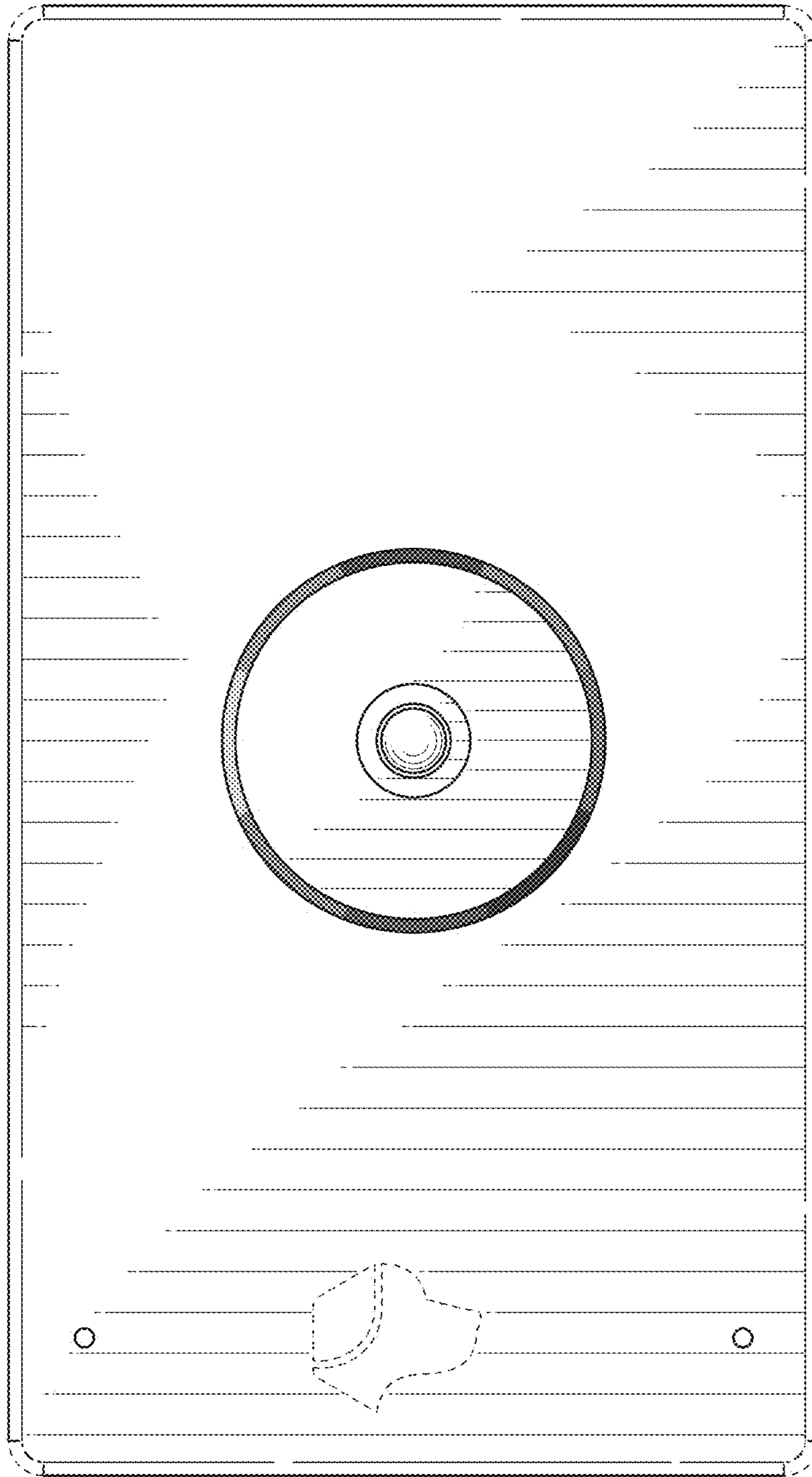


FIG. 14



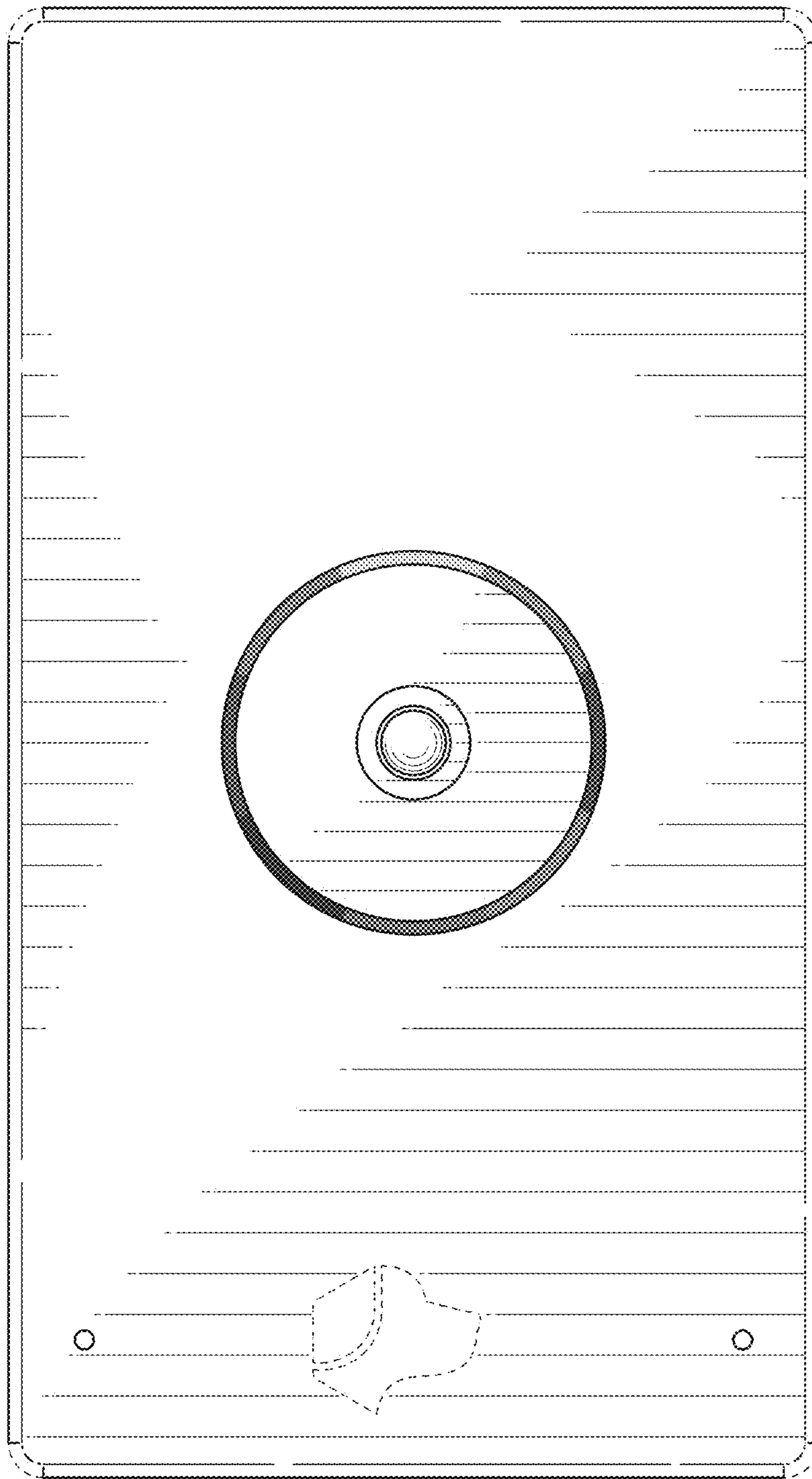


FIG. 15

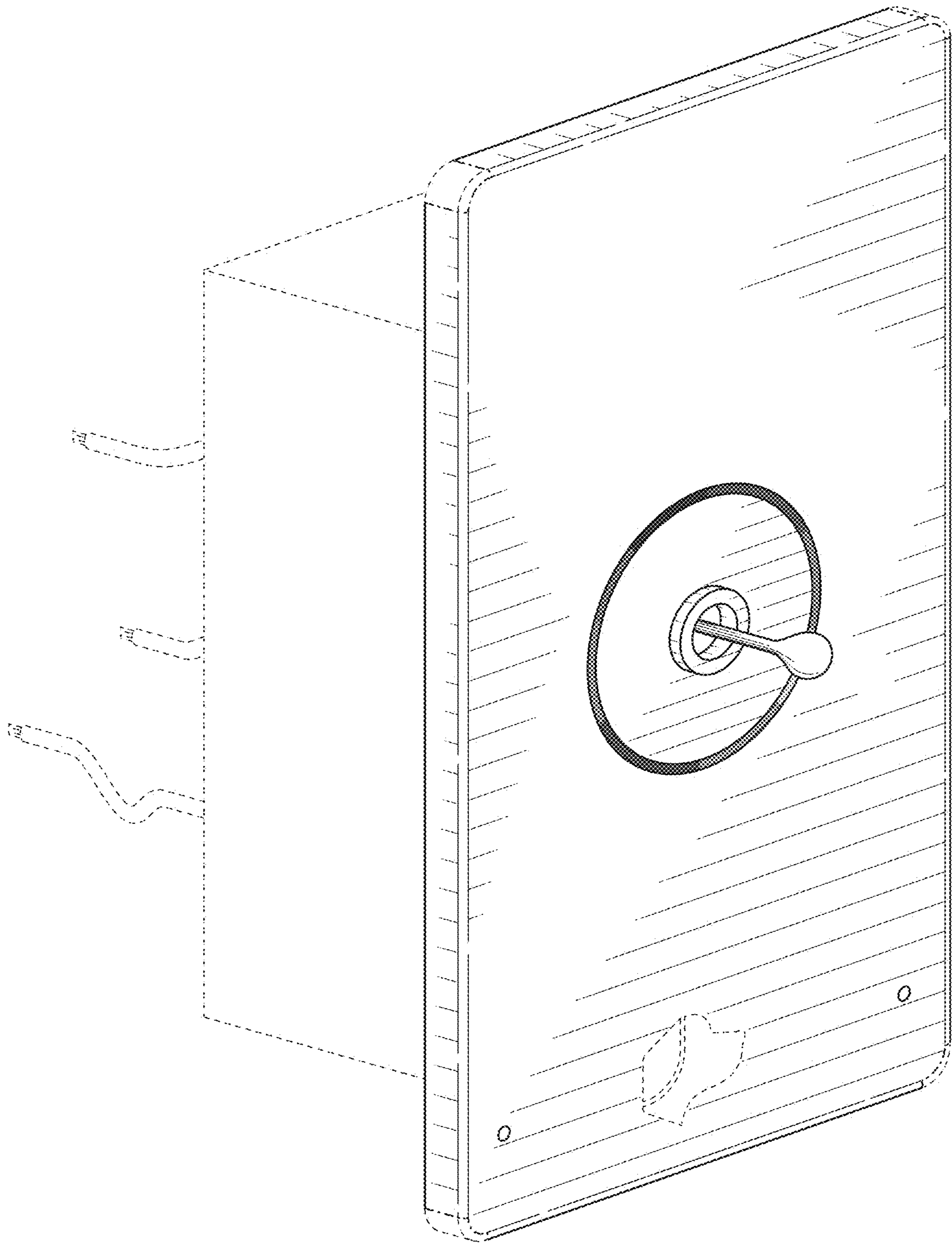


FIG. 16

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D897,972 S  
APPLICATION NO. : 29/691540  
DATED : October 6, 2020  
INVENTOR(S) : Capecelatro 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

Item [57]:

Column 1, Line 2, claim, after “ring”, delete “;”.

Column 2, Line 40, delete “state; and,” and insert --state.--, therefor.

Signed and Sealed this  
Thirteenth Day of July, 2021



Drew Hirshfeld  
*Performing the Functions and Duties of the  
Under Secretary of Commerce for Intellectual Property and  
Director of the United States Patent and Trademark Office*