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(12) **United States Design Patent**  
**Benedetti**

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(54) **WATER LEAK DETECTOR**

<URL:https://www.amazon.com/Kidde-Detector-Features-Battery-Operated/dp/B0B2KPL9CC> (Year: 2022).\*

(Continued)

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(73) Assignee: **CARRIER CORPORATION**, Palm Beach Gardens, FL (US)

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

(57) **CLAIM**

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

(21) Appl. No.: **29/827,326**

**DESCRIPTION**

(22) Filed: **Feb. 18, 2022**

(51) **LOC (14) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/56**  
USPC .....

(58) **Field of Classification Search**  
USPC .... D23/207; D10/46, 52, 54, 56, 58, 70, 96,  
D10/101, 106.2; D13/158, 168  
(Continued)

FIG. 1 is a perspective view of a water leak detector, showing our new design in a first embodiment; FIG. 2 is a front view of the embodiment shown in FIG. 1; FIG. 3 is a rear view of the embodiment shown in FIG. 1; FIG. 4 is a side view of the embodiment shown in FIG. 1; FIG. 5 is another side view of the embodiment shown in FIG. 1; FIG. 6 is a top view of the embodiment shown in FIG. 1; FIG. 7 is a bottom view of the embodiment shown in FIG. 1; FIG. 8 is a perspective view of a water leak detector, showing our new design in a second embodiment; FIG. 9 is a front view of the embodiment shown in FIG. 8; FIG. 10 is a rear view of the embodiment shown in FIG. 8; FIG. 11 is a side view of the embodiment shown in FIG. 8; FIG. 12 is another side view of the embodiment shown in FIG. 8; FIG. 13 is a top view of the embodiment shown in FIG. 8; and, FIG. 14 is a bottom view of the embodiment shown in FIG. 8. Broken lines illustrate portions of the water leak detector that form no part of the claimed design.

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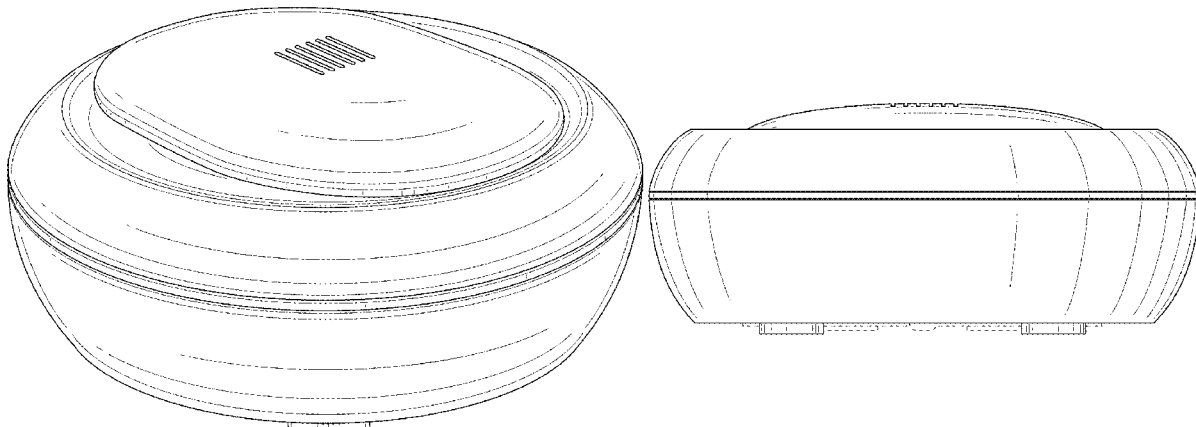
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**1 Claim, 10 Drawing Sheets**



(58) **Field of Classification Search**  
 CPC ..... G08B 21/20; G01M 3/04; G01M 3/16  
 See application file for complete search history.

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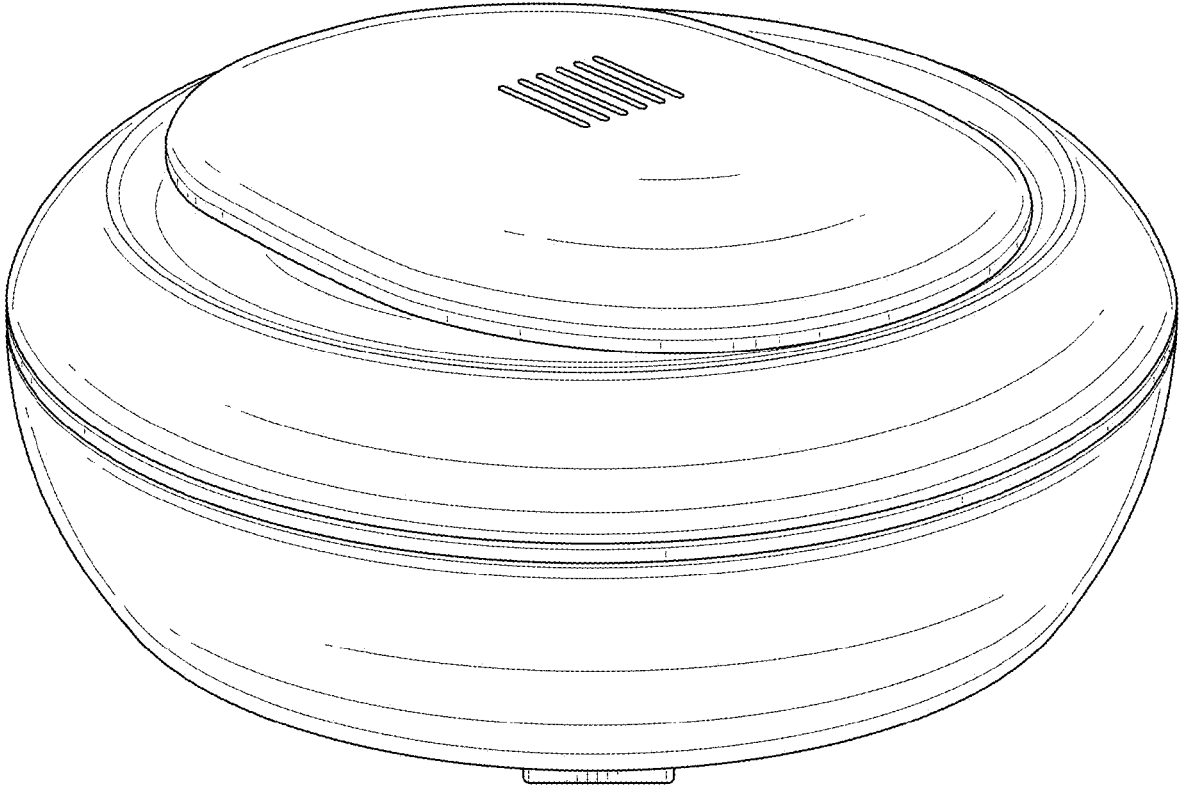


FIG. 1

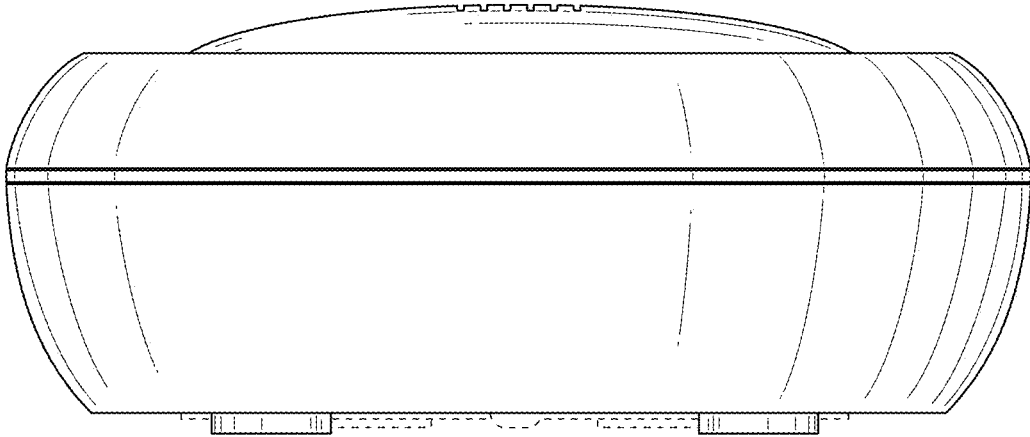


FIG. 2

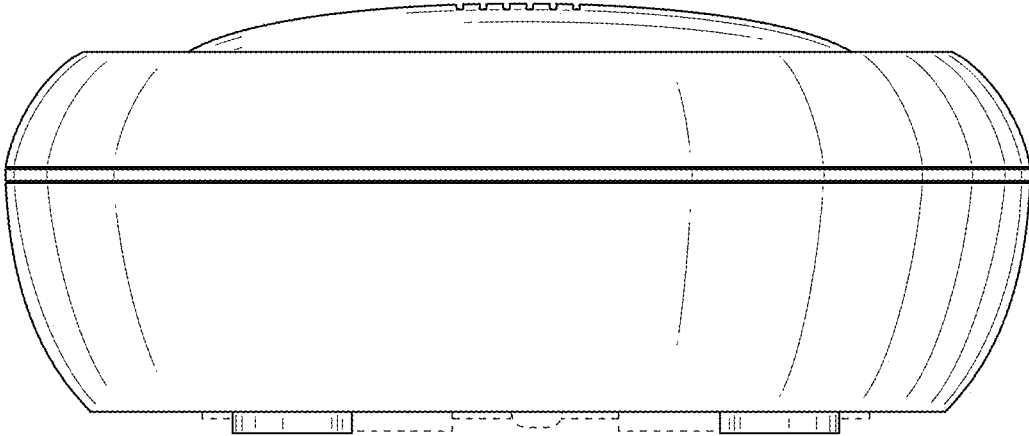


FIG. 3

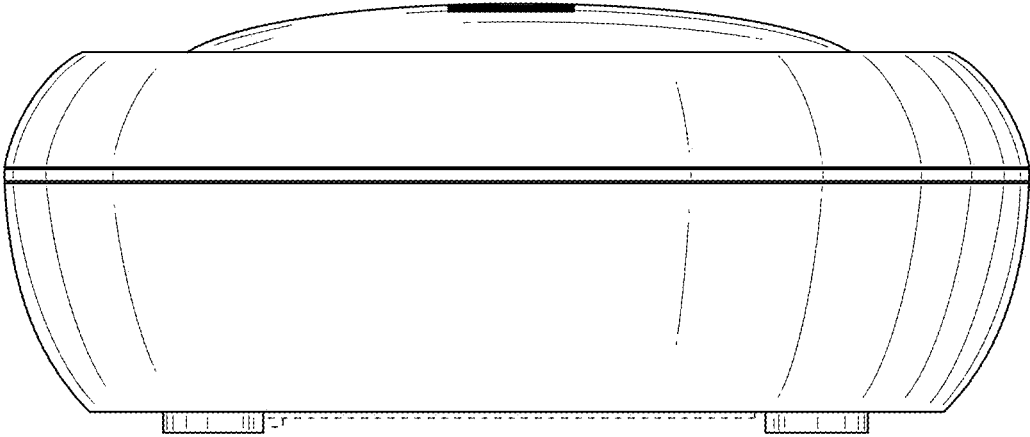


FIG. 4

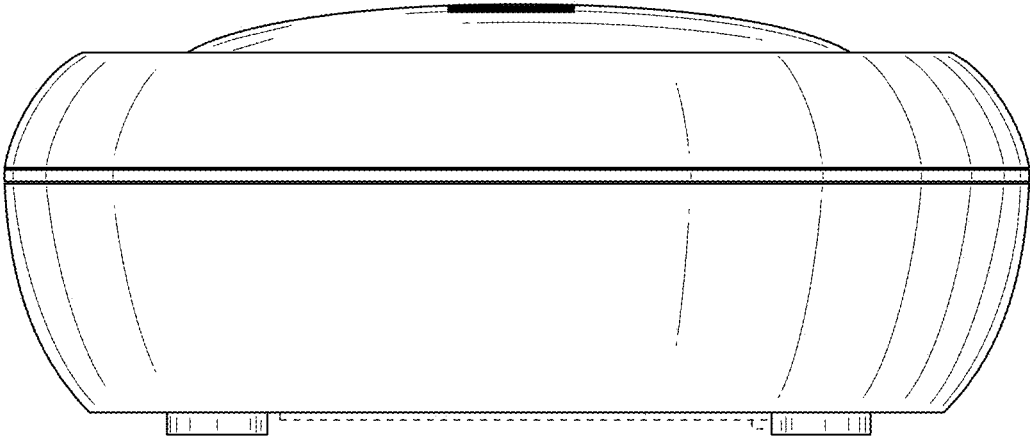


FIG. 5

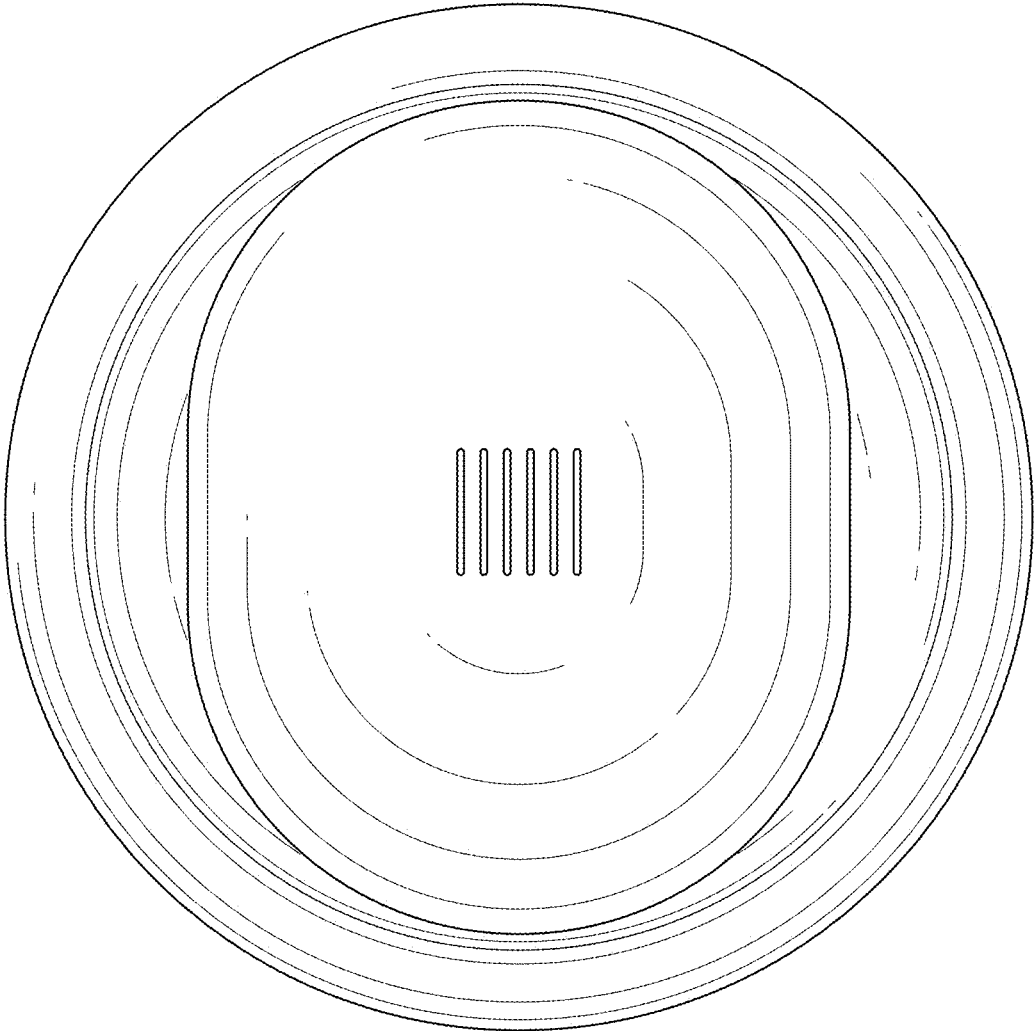


FIG. 6

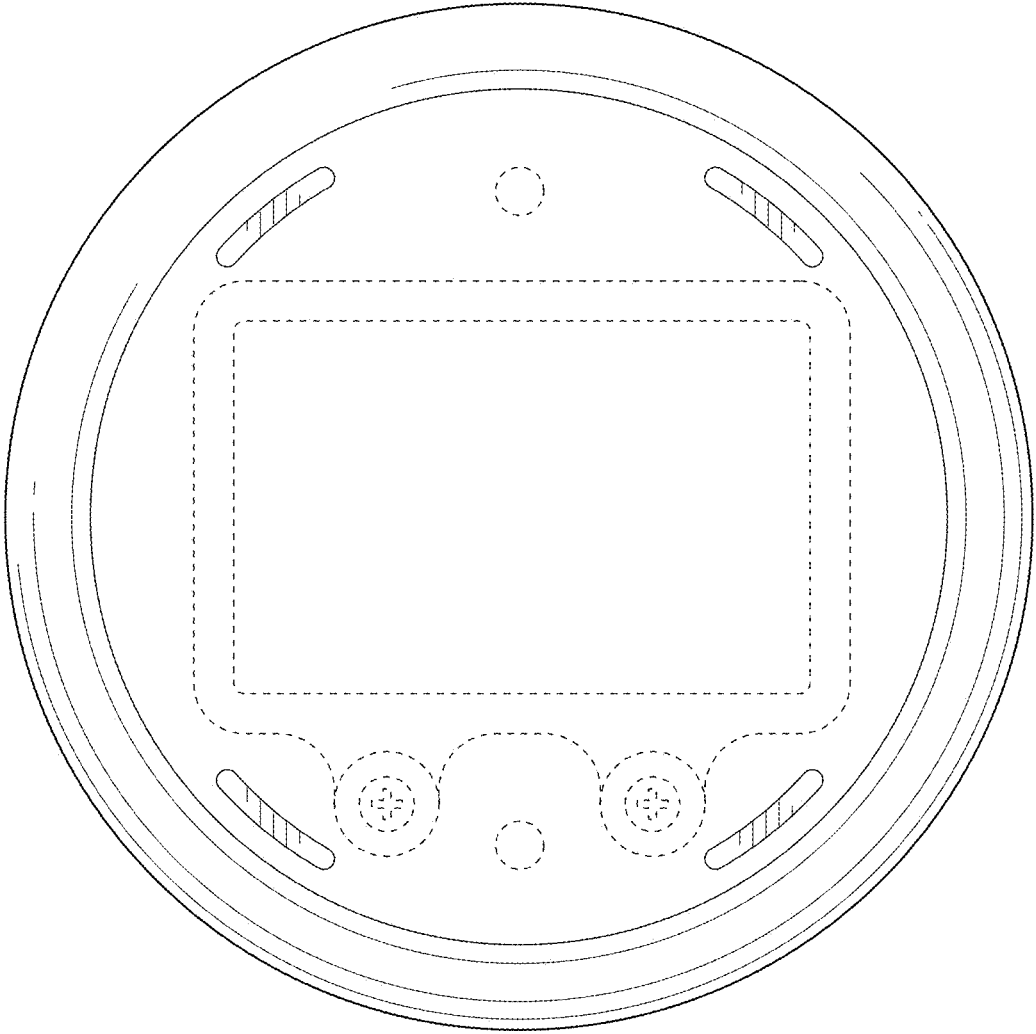


FIG. 7

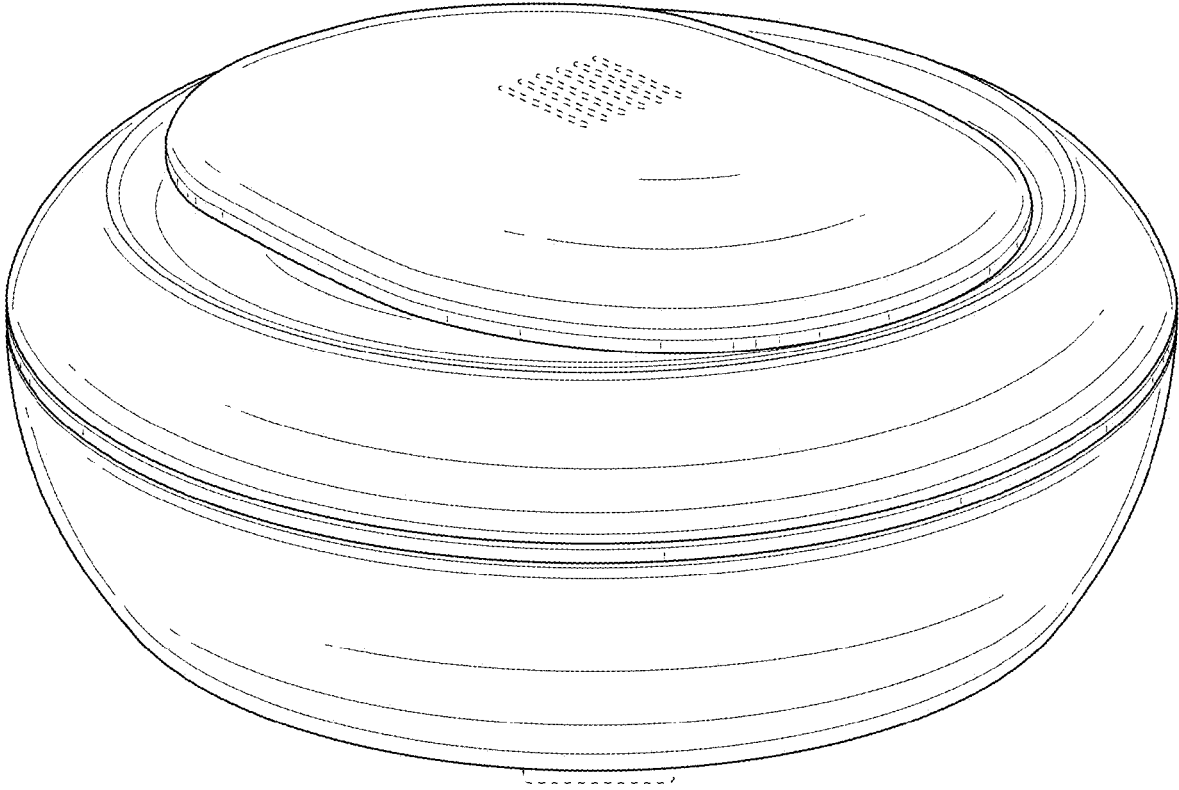


FIG. 8



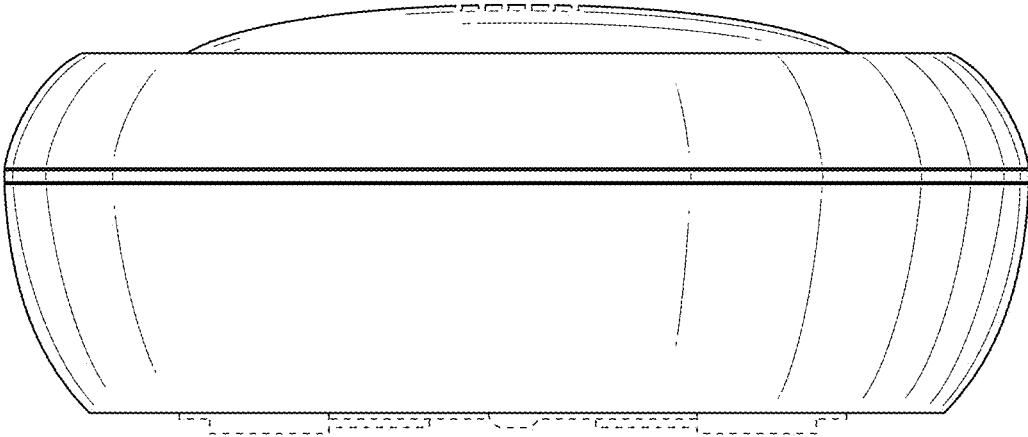


FIG. 9

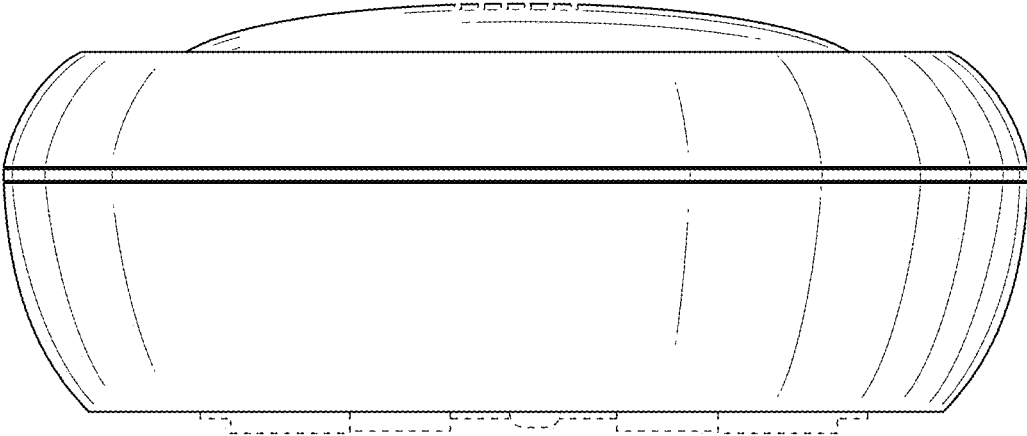


FIG. 10

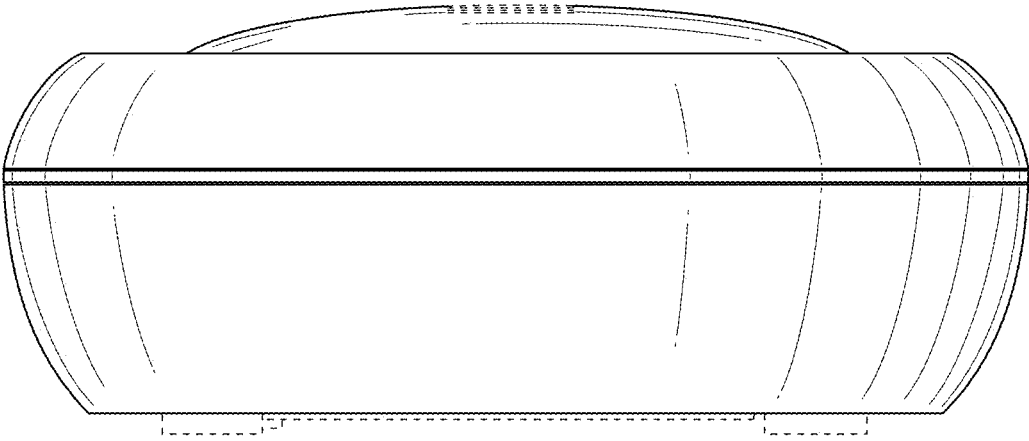


FIG. 11

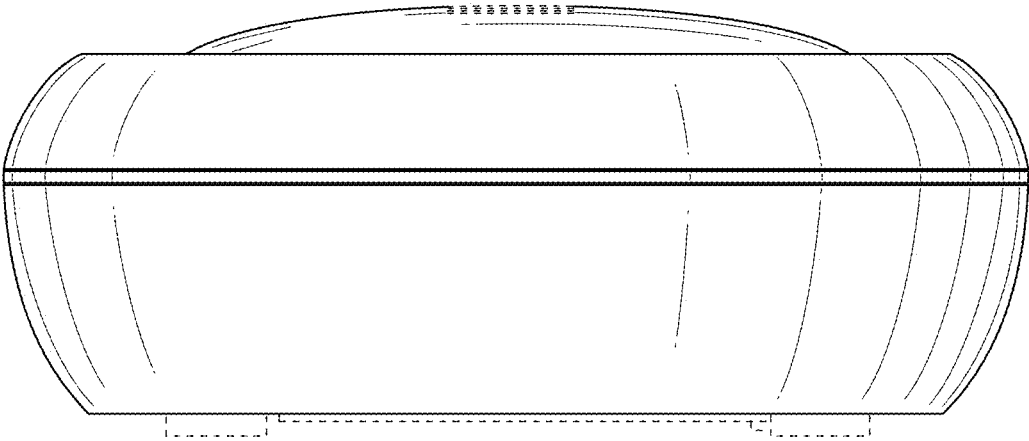


FIG. 12

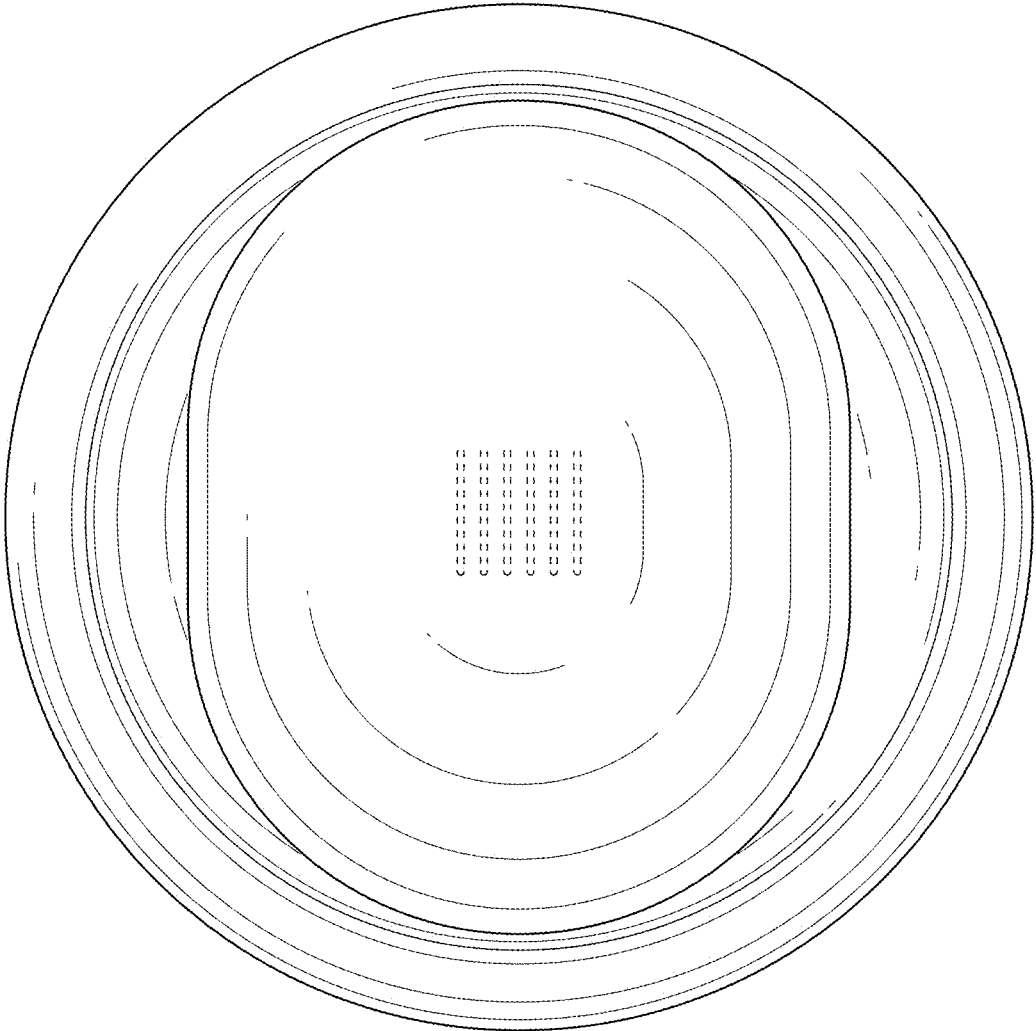


FIG. 13

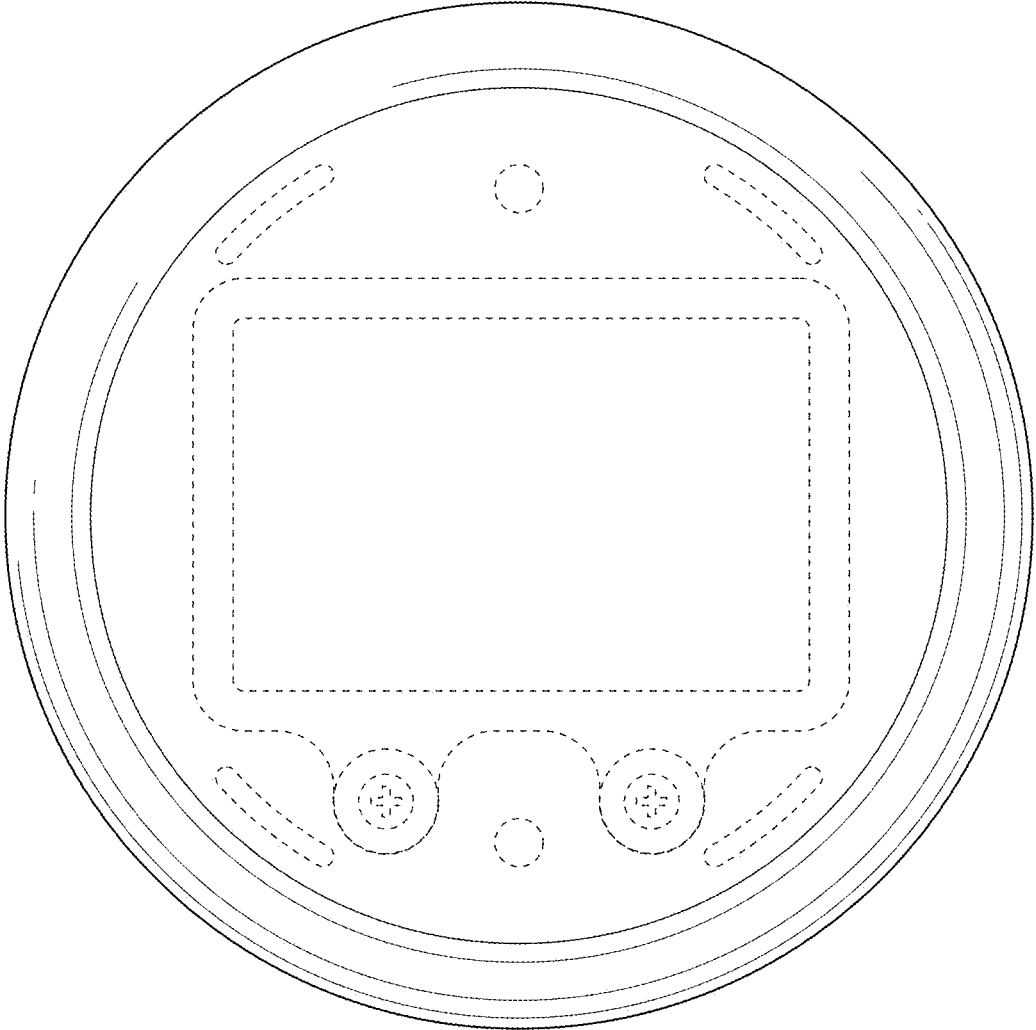


FIG. 14