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(12) **United States Design Patent** (10) **Patent No.:** **US D1,089,067 S**
Liao (45) **Date of Patent:** **** *Aug. 19, 2025**

(54) **BATTERY BOX FOR SOLAR STREET LIGHT SYSTEM**

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

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

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(51) **LOC (15) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/102**

(58) **Field of Classification Search**

USPC D13/102, 103, 104, 105, 106, 107, 108,
D13/109, 110, 112, 118, 119, 122, 184,
D13/199, 152, 156, 158
CPC .. H02J 50/00; H02J 50/10; H02J 50/12; H02J
50/80; H02J 7/025; H02J 7/005; H02J
7/02; H02J 7/0026; H02J 7/0042; H02J
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7/0003; H01M 50/247; H01M 2220/30;
H01R 13/00; H01R 13/03; H01R 13/04;
H01R 13/10; H01R 13/35; H01R 13/44;
H01R 13/46; H01R 13/453; H01R
13/4534; H01R 13/502; H01R 13/506;
H01R 13/514; H01R 13/518; H01R
13/6272; H01R 13/631
See application file for complete search history.

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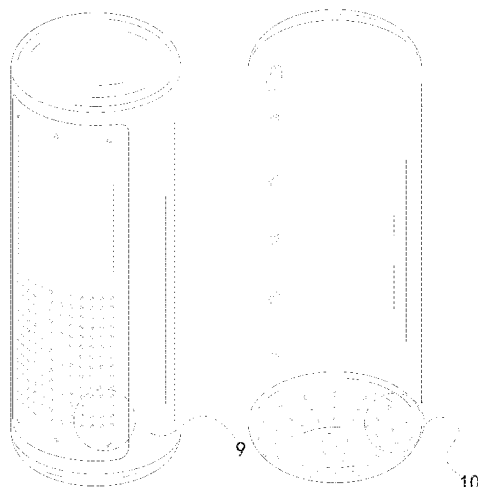
(57) **CLAIM**

The ornamental design for a battery box for solar street light system, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a battery box for solar street light system, showing my new design;
FIG. 2 is a rear perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top view thereof;
FIG. 8 is a bottom view thereof;
FIG. 9 is an enlarged detail view of area 9 in FIG. 1 thereof; and,
FIG. 10 is an enlarged detail view of area 10 in FIG. 2.
The broken lines in the drawings illustrate the portions of the battery box for solar street light system, which form no part of the claimed design.
The dash-dot-dash lines shown in the drawings are for the purpose of illustrate the boundary of the enlarged views, and form no part of the claimed design.

1 Claim, 10 Drawing Sheets



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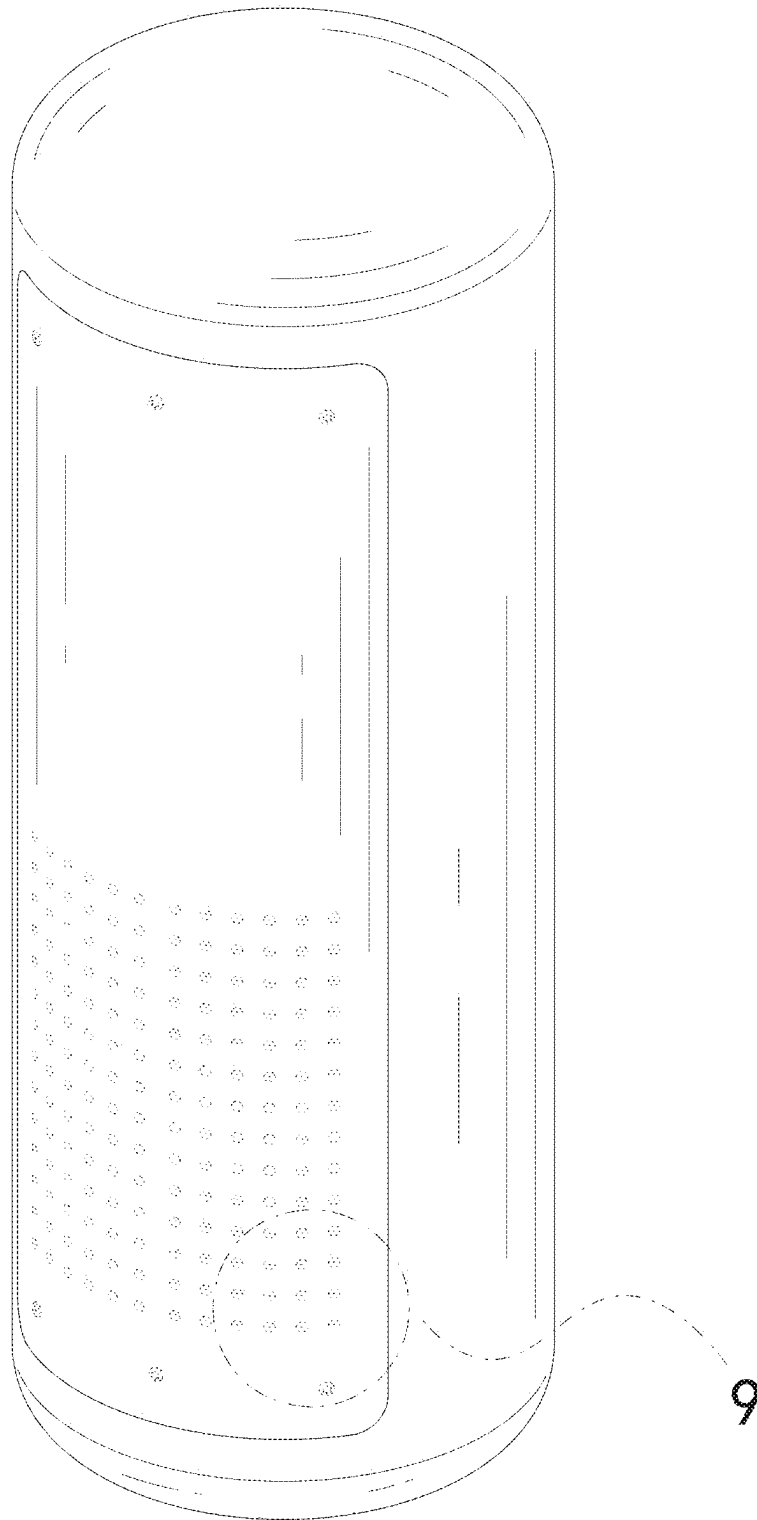


FIG.1

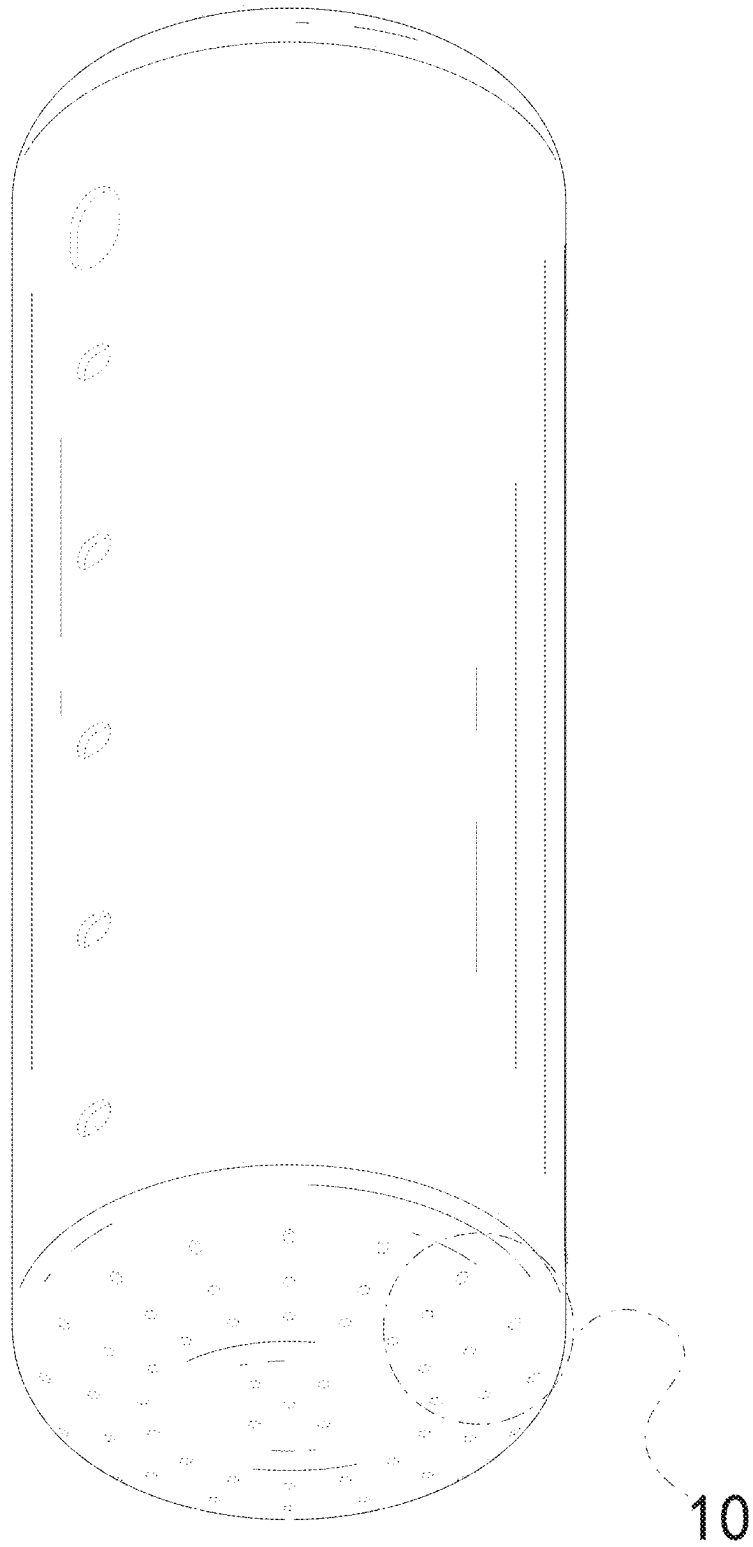


FIG.2

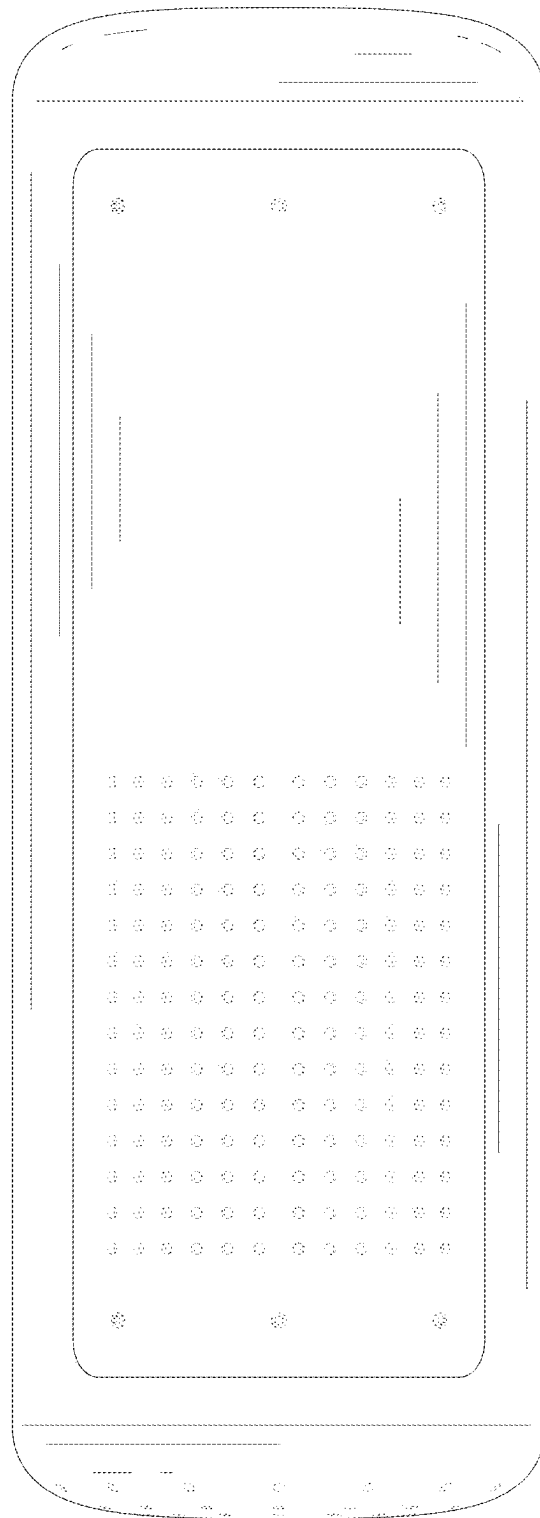


FIG.3

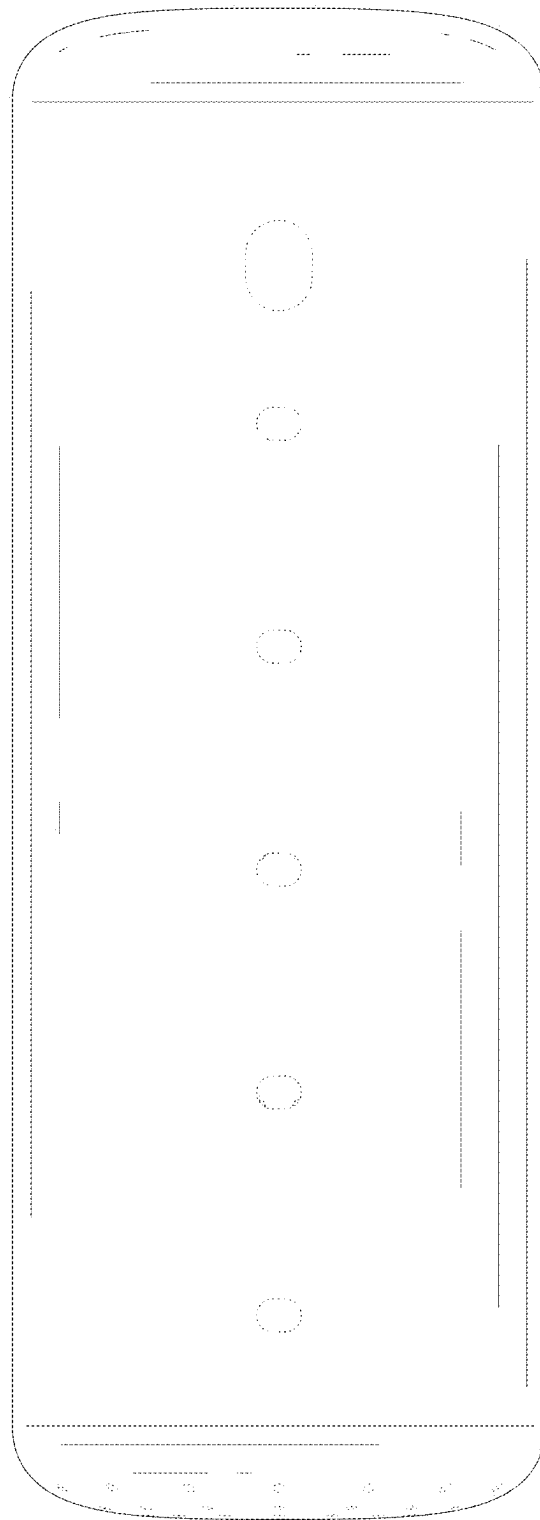


FIG.4

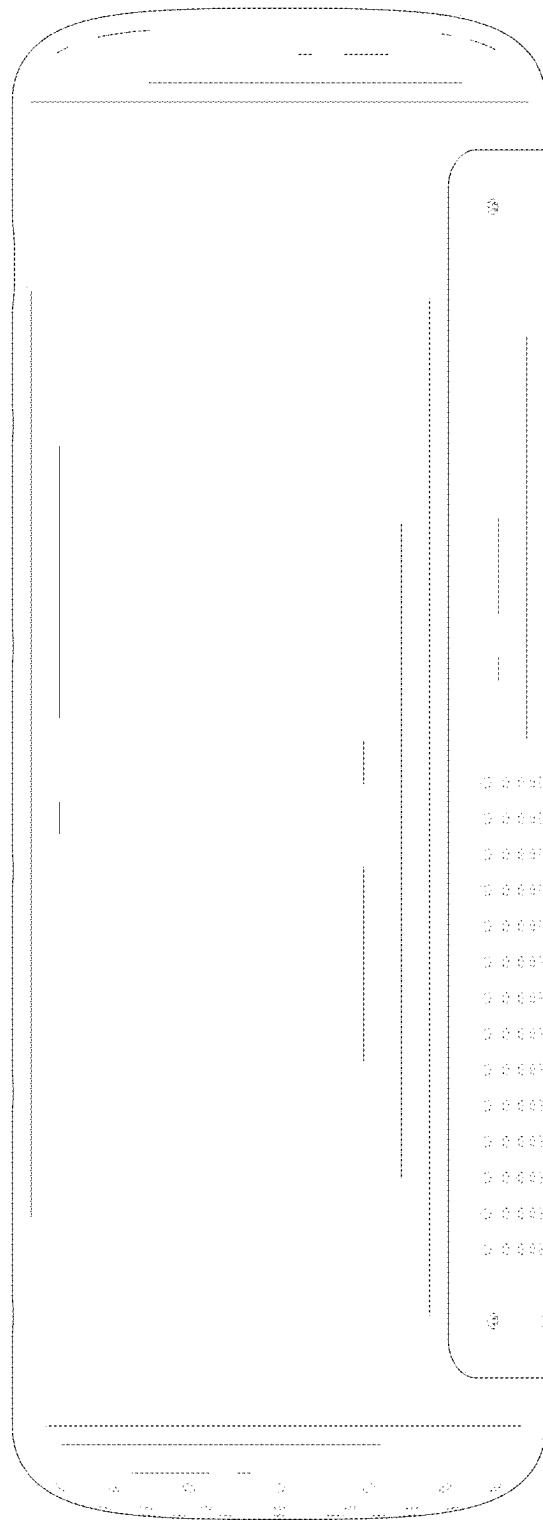


FIG.5

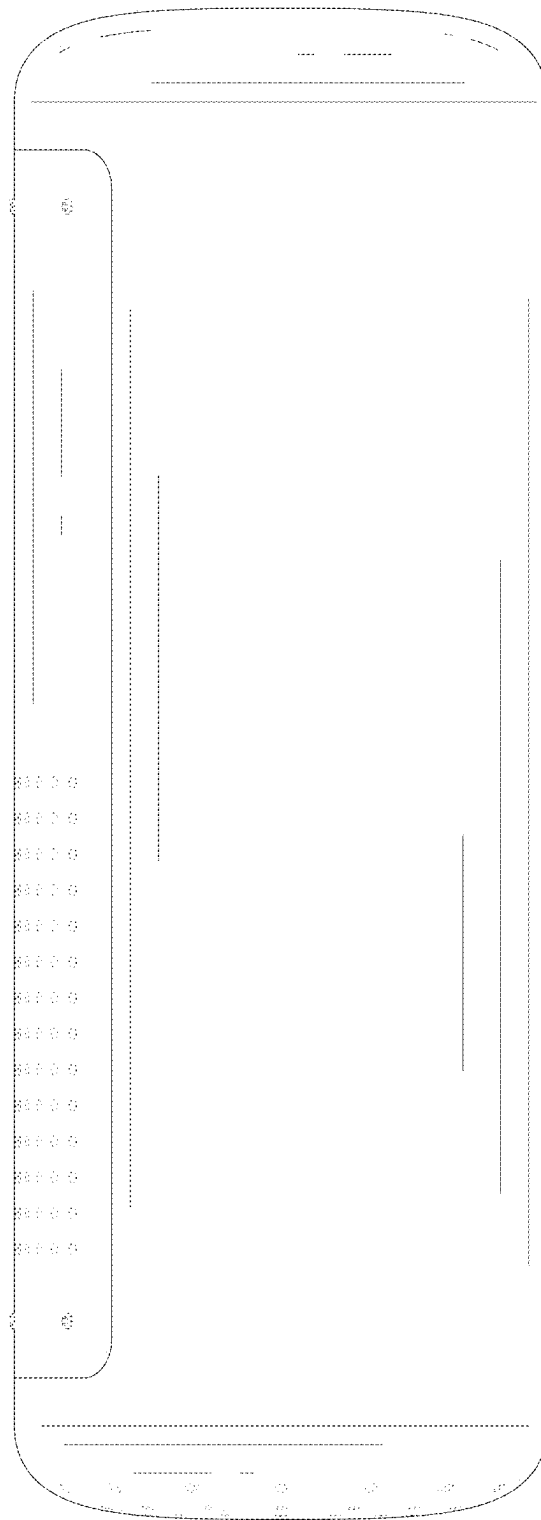


FIG.6

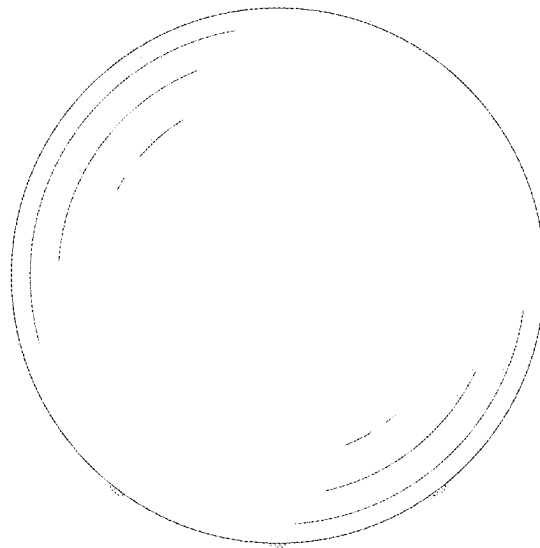


FIG.7

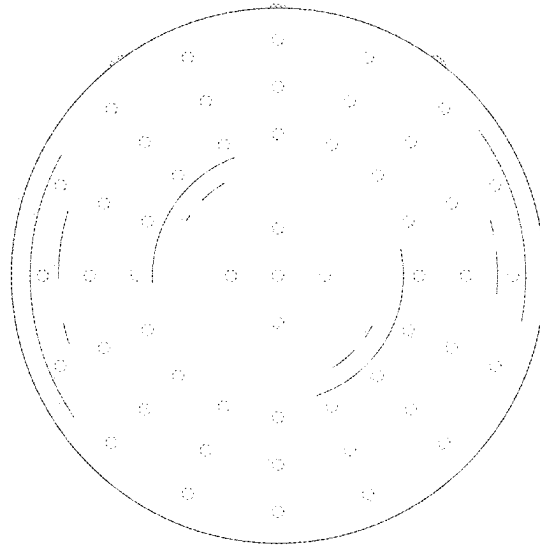


FIG. 8

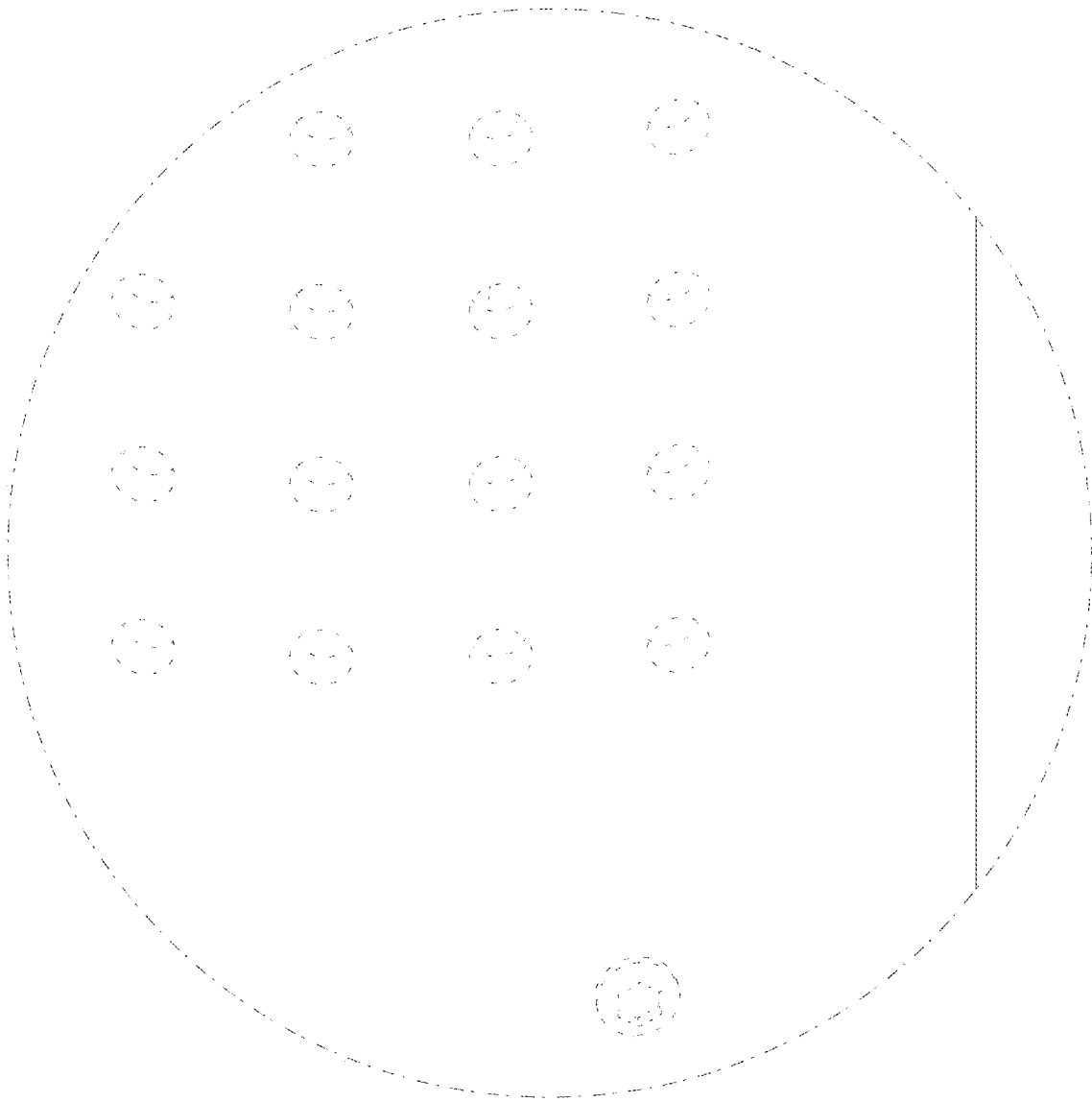


FIG.9

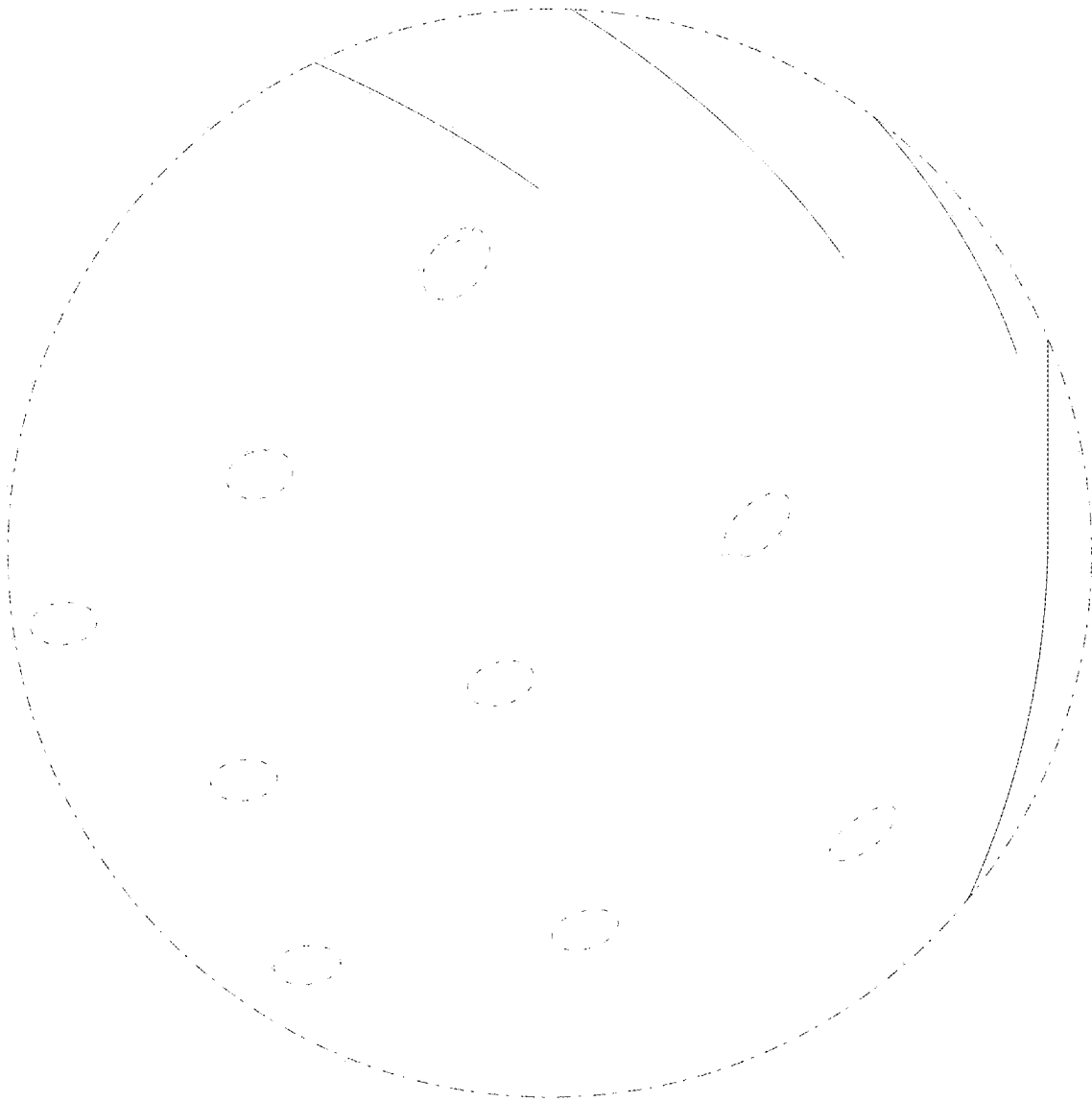


FIG.10