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(12) **United States Design Patent** (10) **Patent No.:** **US D1,143,926 S**
Bianchini (45) **Date of Patent:** **** Aug. 25, 2026**

(54) **OPEN PIT MINING HOLE SEALING DEVICE**

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(72) Inventor: **Cesar Estevez Bianchini**, Bogota (CO)

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

(21) Appl. No.: **29/931,106**

(22) Filed: **Mar. 5, 2024**

(51) **LOC (15) Cl.** **08-99**

(52) **U.S. Cl.**

USPC **D8/499**

(58) **Field of Classification Search**

USPC D8/499; D25/1-33, 36

CPC H02B 1/50; H02G 3/3081; H02G 3/14

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an open pit mining hole sealing device, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an open pit mining hole sealing device that is unfolded and flat, showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a left side elevation view thereof;

FIG. 5 is a right side elevation view thereof;

FIG. 6 is a rear elevation view thereof;

FIG. 7 is a front elevation view thereof;

FIG. 8 is a bottom perspective view of an open pit mining hole sealing device that is folded into a conical shape, showing my new design;

FIG. 9 is a left side elevation view thereof;

FIG. 10 is a right side elevation view thereof;

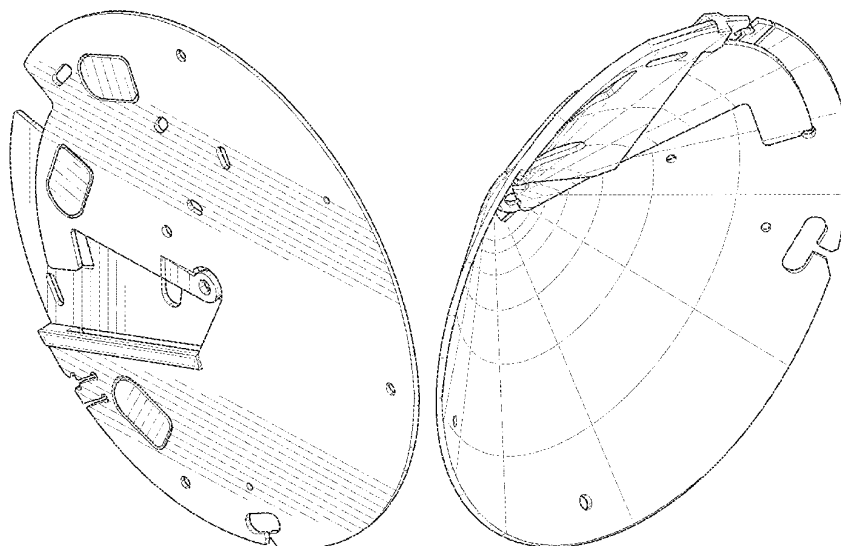
FIG. 11 is a top plan view thereof;

FIG. 12 is a bottom plan view thereof;

FIG. 13 is a rear elevation view thereof; and,

FIG. 14 is a front elevation view thereof.

1 Claim, 10 Drawing Sheets



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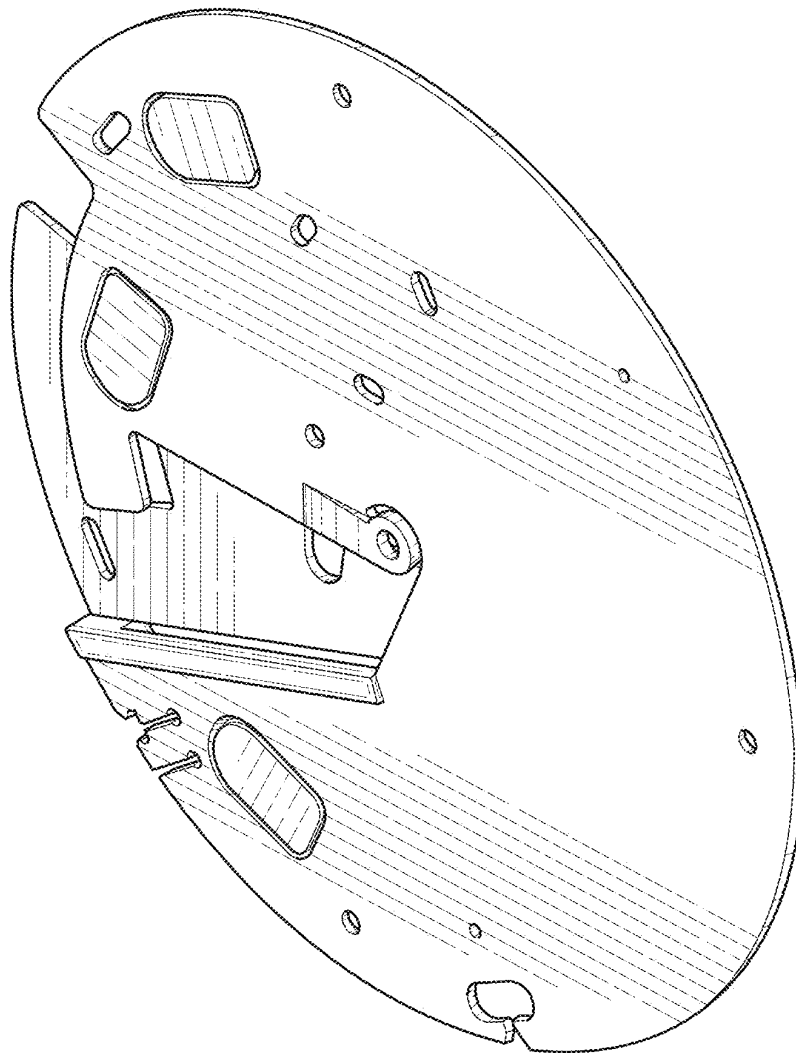


FIG. 1

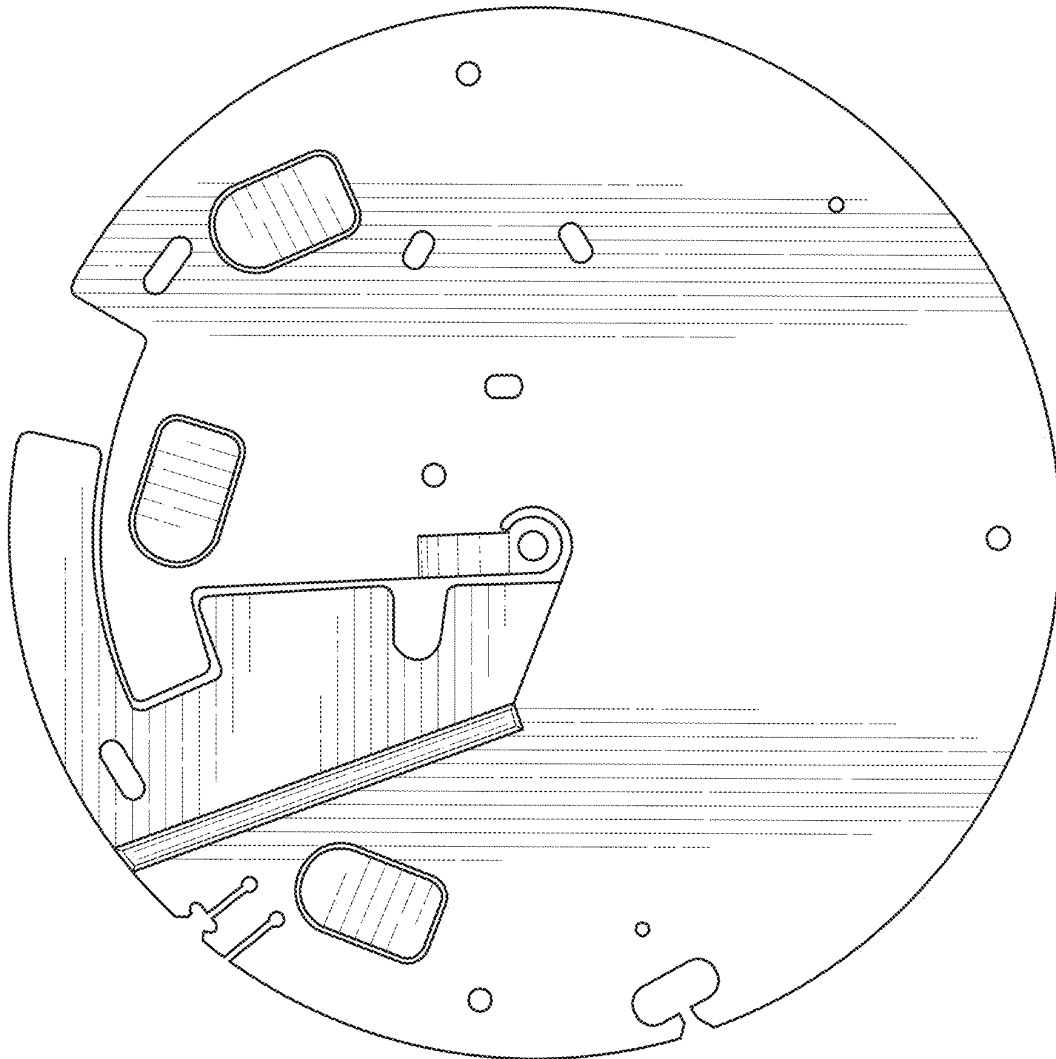


FIG. 2

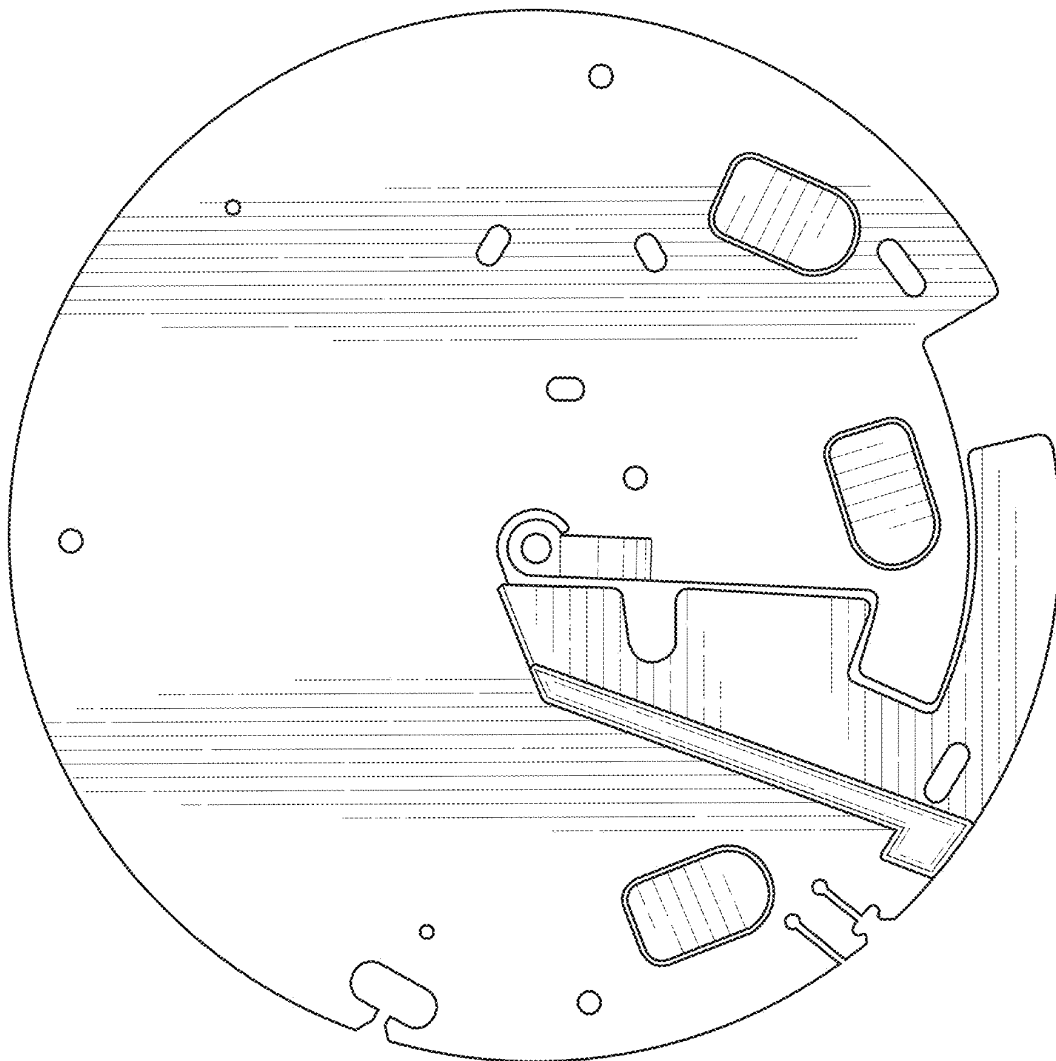


FIG. 3

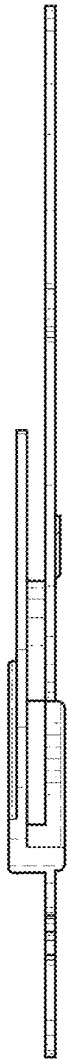


FIG. 4

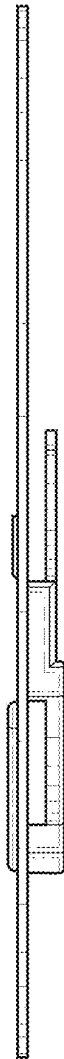


FIG. 5

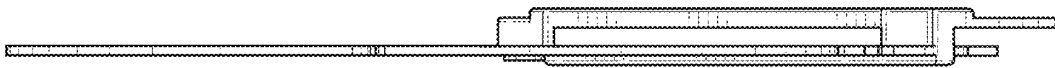


FIG. 6



FIG. 7

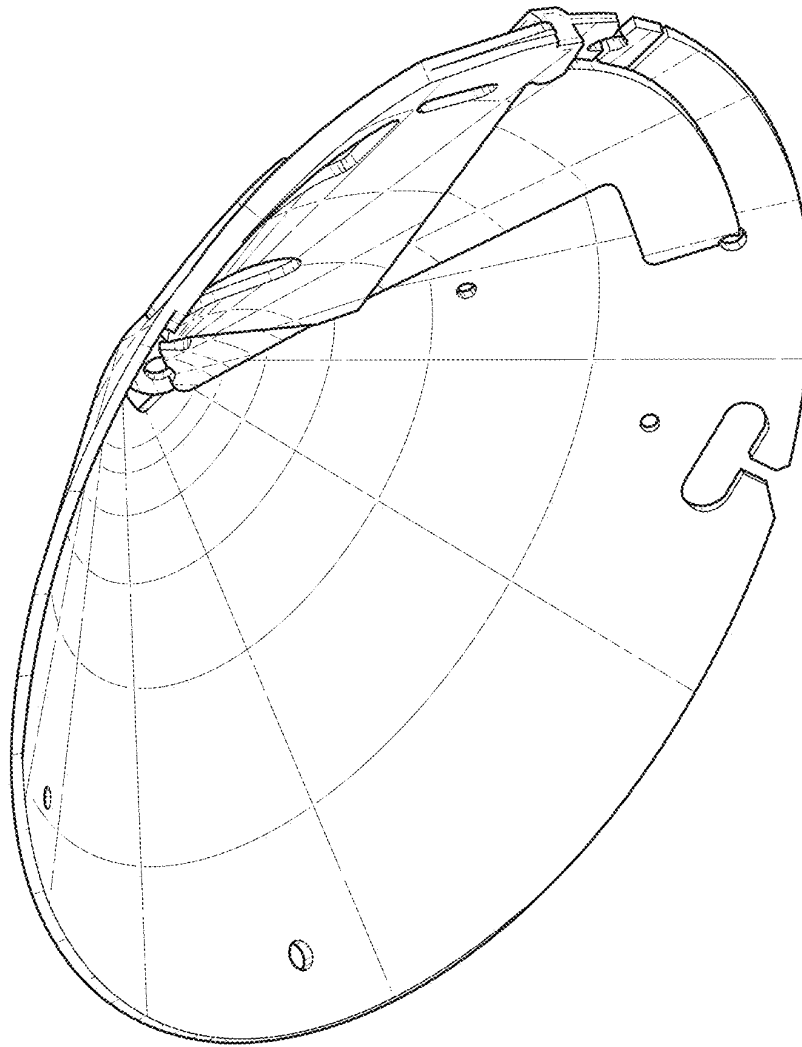


FIG. 8

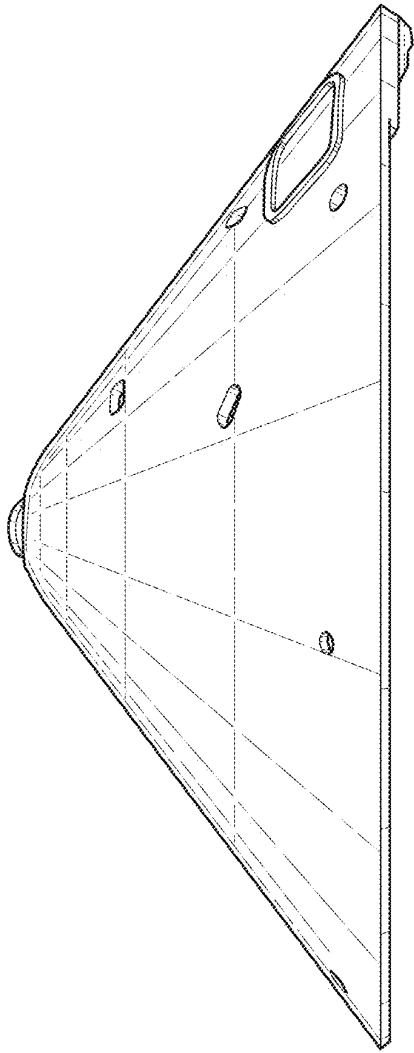


FIG. 9

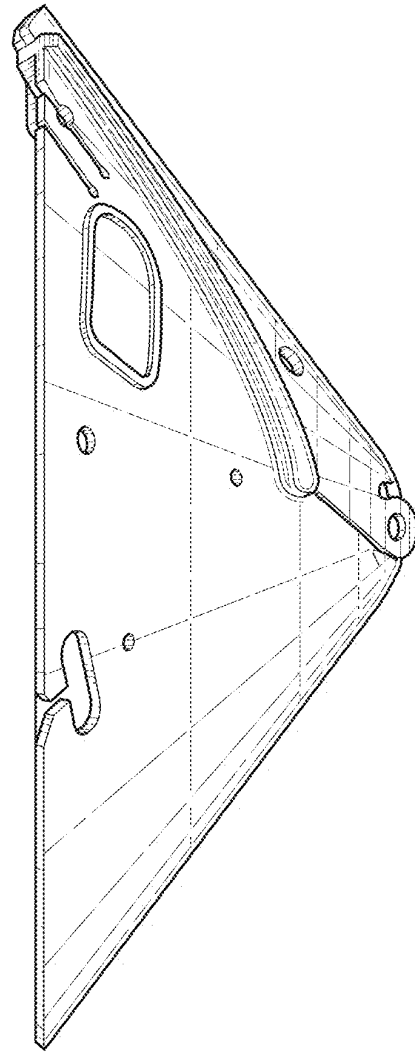


FIG. 10

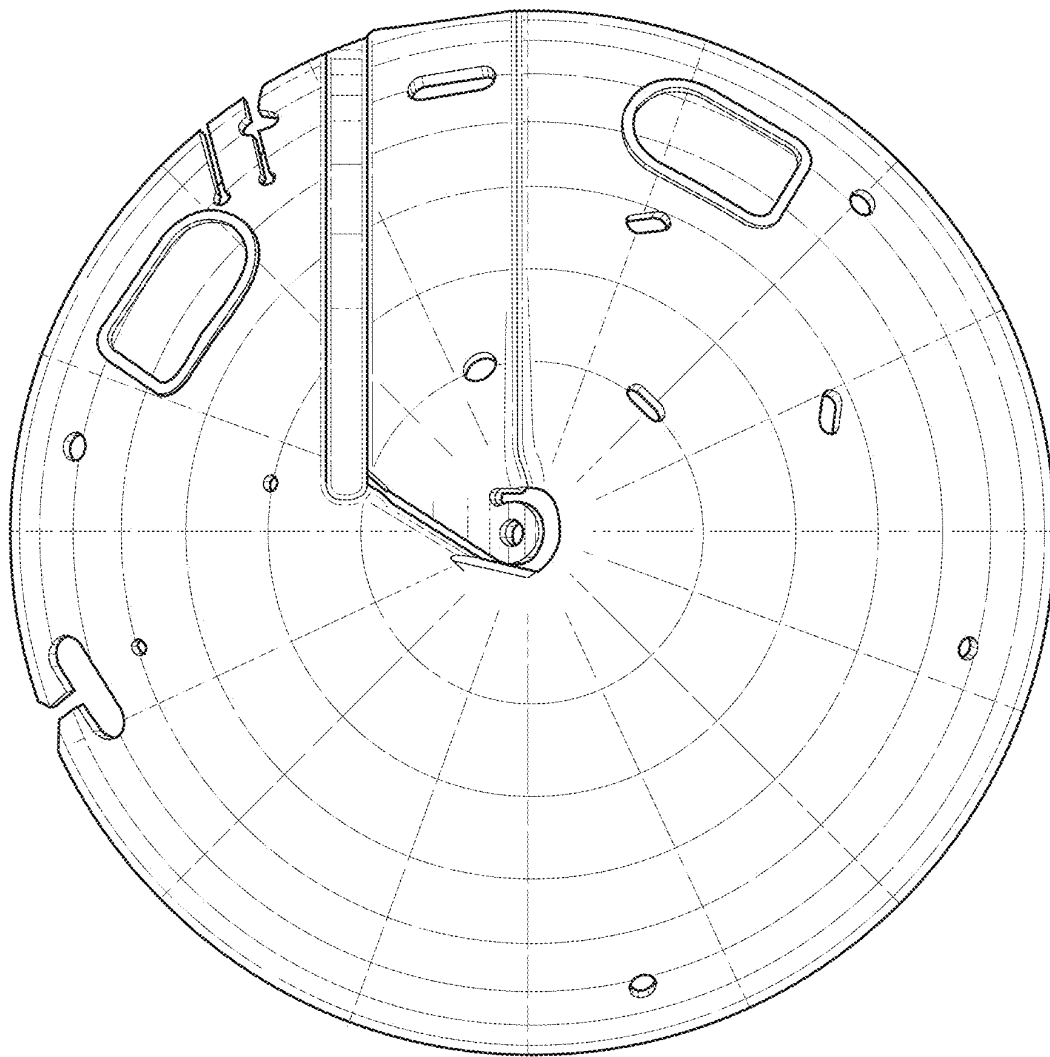


FIG. 11

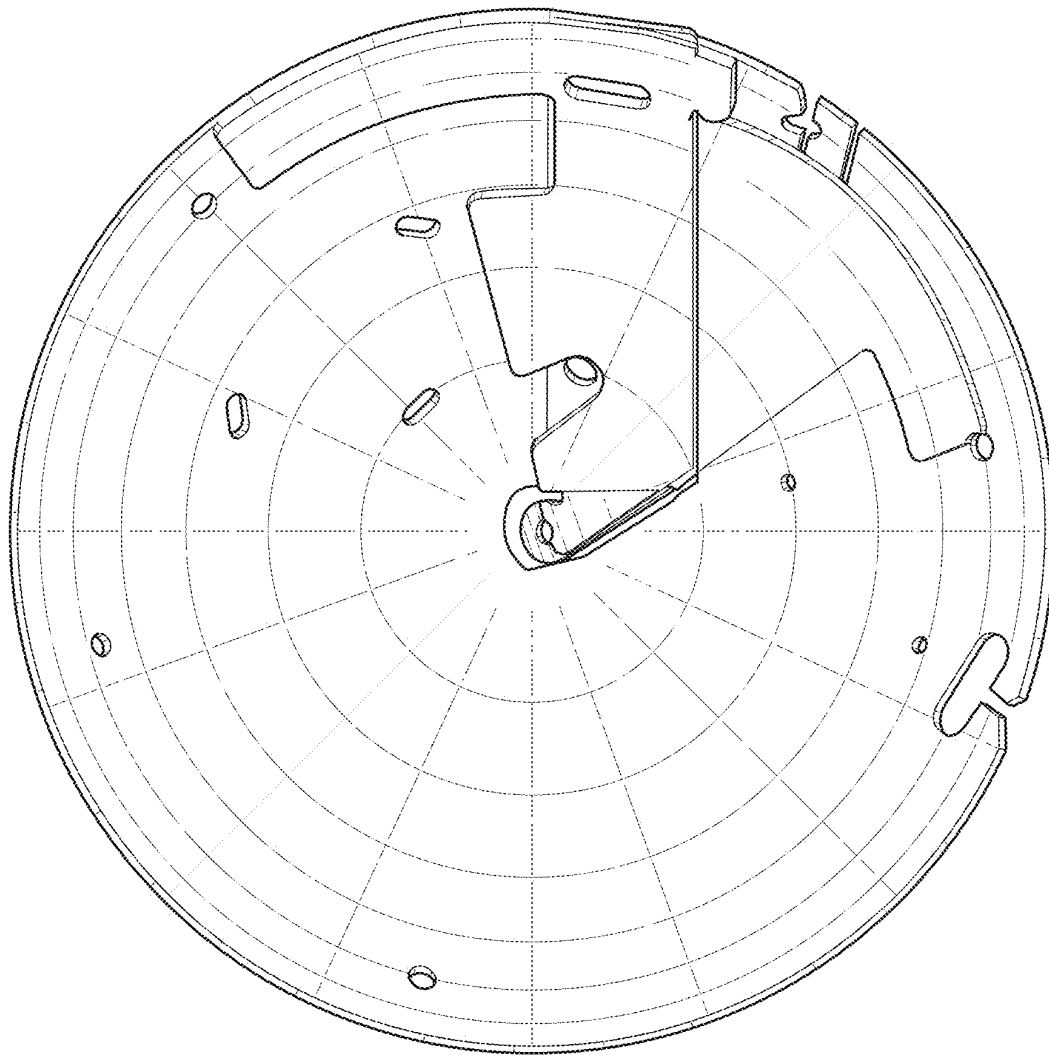


FIG. 12

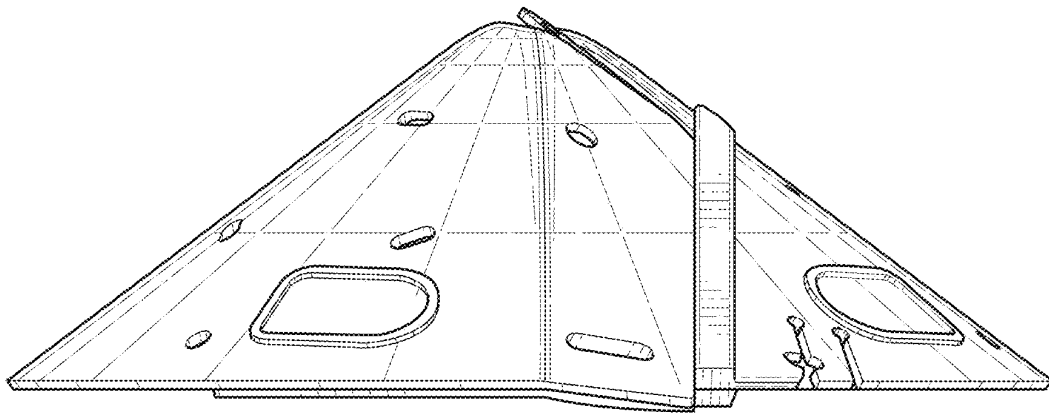


FIG. 13

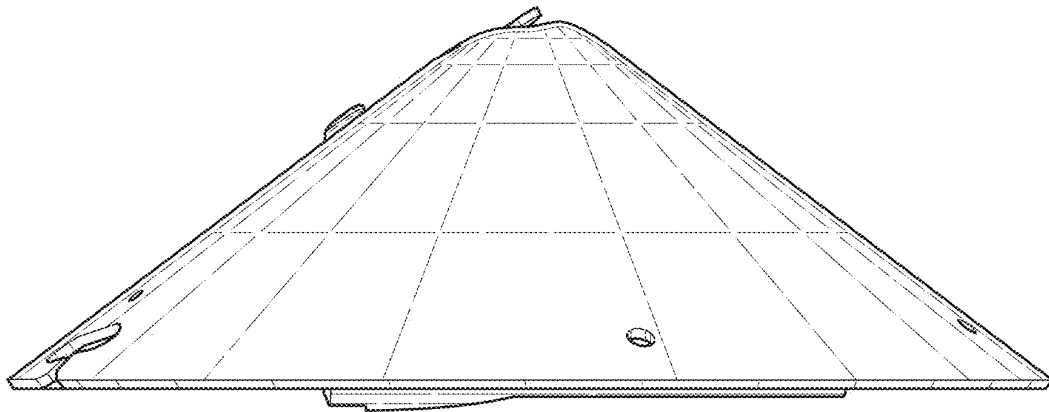


FIG. 14