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(12) United States Design Patent

Dreyer et al.

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(54) **BOREHOLE CONDITION MONITORS**

(75) Inventors: **Pieter Etienne Dreyer**, Scottburg (ZA); **Robert James Holdcroft**, Johannesburg (ZA); **Neville Robert Marillier**, Germiston (ZA); **Laurence Justin Pienaar Wilson**, Midrand (ZA)

(73) Assignee: **African Explosives Limited**, Woodmead (ZA)

(**) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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Dec. 24, 2009 (ZA) A2009/01979

(51) **LOC (9) Cl.** **10-04**
(52) **U.S. Cl.** **D10/85**
(58) **Field of Classification Search** D10/83–85; 299/1.05, 13; 73/784; 702/138
See application file for complete search history.

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Primary Examiner — Antoine D Davis

(74) *Attorney, Agent, or Firm* — Colin P. Cahoon; Celina M. Orr; Carstens & Cahoon, LLP

(57) **CLAIM**

The ornamental design for borehole condition monitors, as shown and described.

DESCRIPTION

FIG. **1** is a three-dimensional front view of a borehole condition monitor in an inactivated condition incorporating the design of our invention;

FIG. **2** is a three-dimensional front view of a borehole condition monitor in an activated condition incorporating the design of our invention;

FIG. **3** is three-dimensional rear view of the borehole condition monitor of FIG. **1**;

FIG. **4** is a front view of the borehole condition monitor of FIG. **2**;

FIG. **5** is a top view of the borehole condition monitor of FIG. **2**;

FIG. **6** is bottom view of the borehole condition monitor of FIG. **2**;

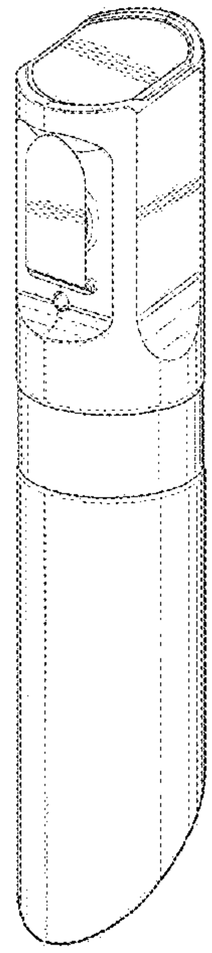
FIG. **7** is a left side view of the borehole condition monitor of FIG. **2**, the right side of the borehole condition monitor corresponding to the left side of the borehole condition monitor; and,

FIG. **8** is a rear view of the borehole condition monitor of FIG. **2**.

The design is for a borehole condition monitor. The monitor has an elongate body with an obliquely truncated end, allowing the body to be pegged into the ground in the vicinity of a borehole drilled for blasting. A warning light is provided on a front face of the body. The warning light is activated by an activation tab which projects from an elongate transverse slot when the monitor is in an inactivated condition.

The broken line showing of structural features is included for the purpose of illustrating non-claimed subject matter and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



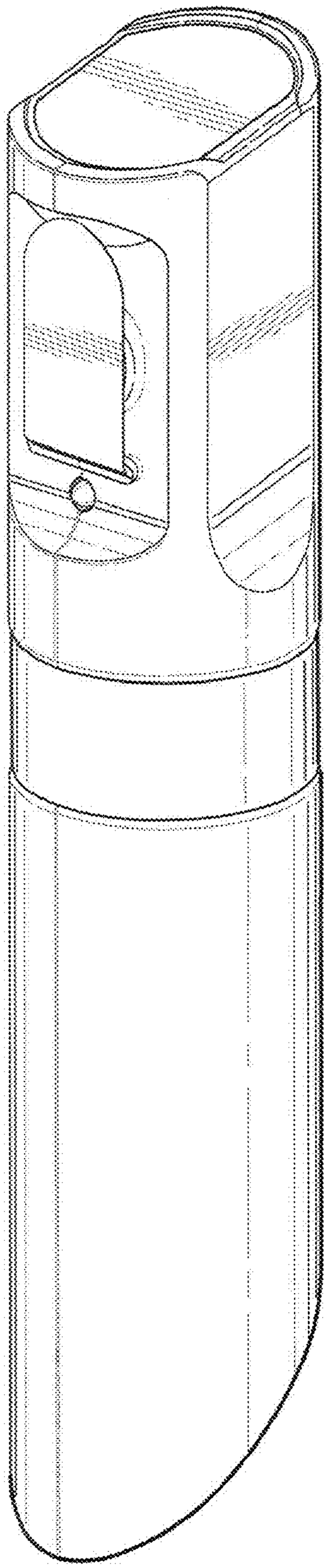


FIGURE 1

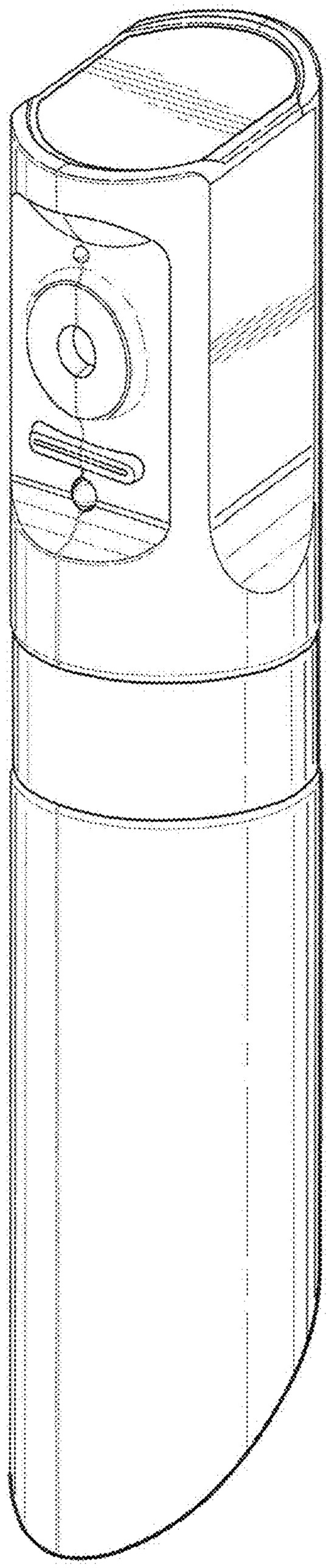


FIGURE 2

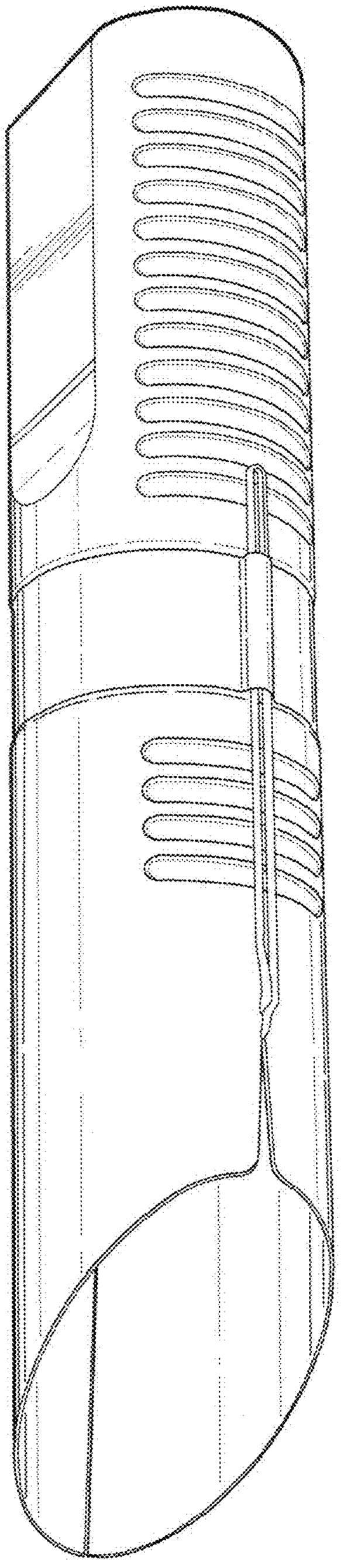


FIGURE 3

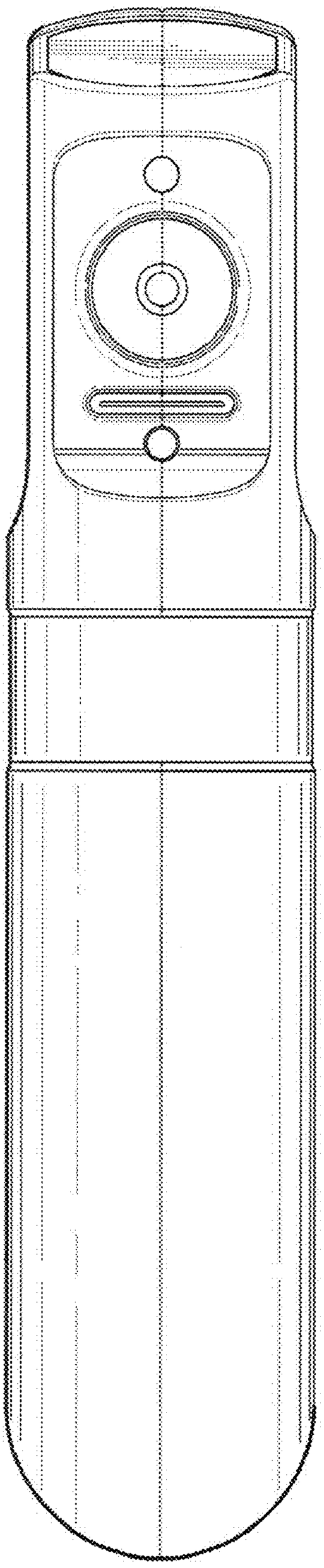


FIGURE 4

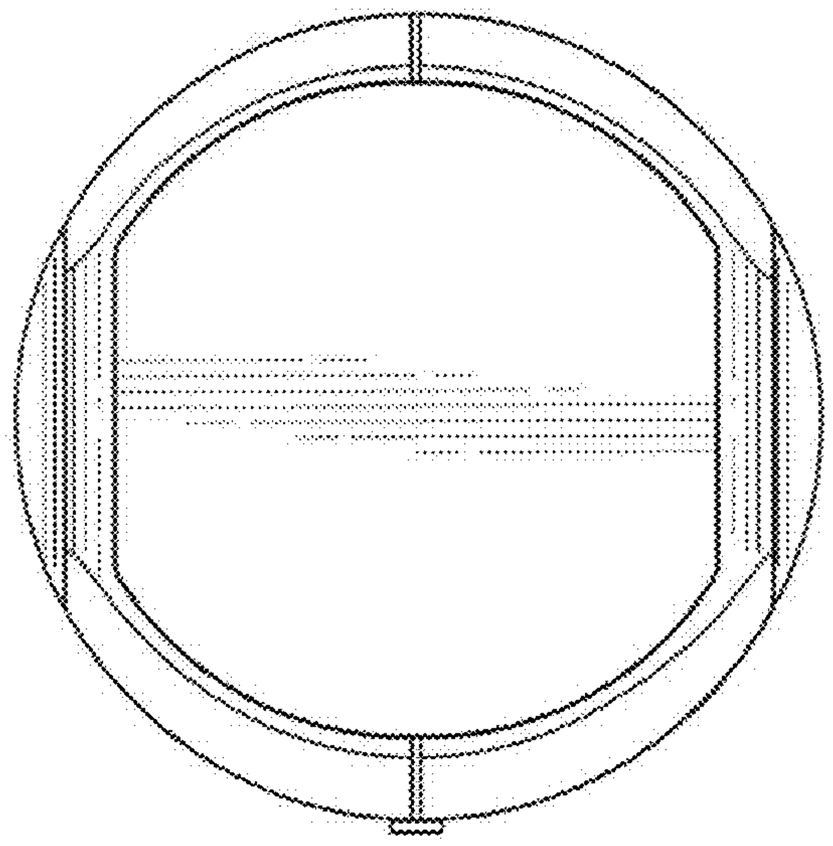


FIGURE 5

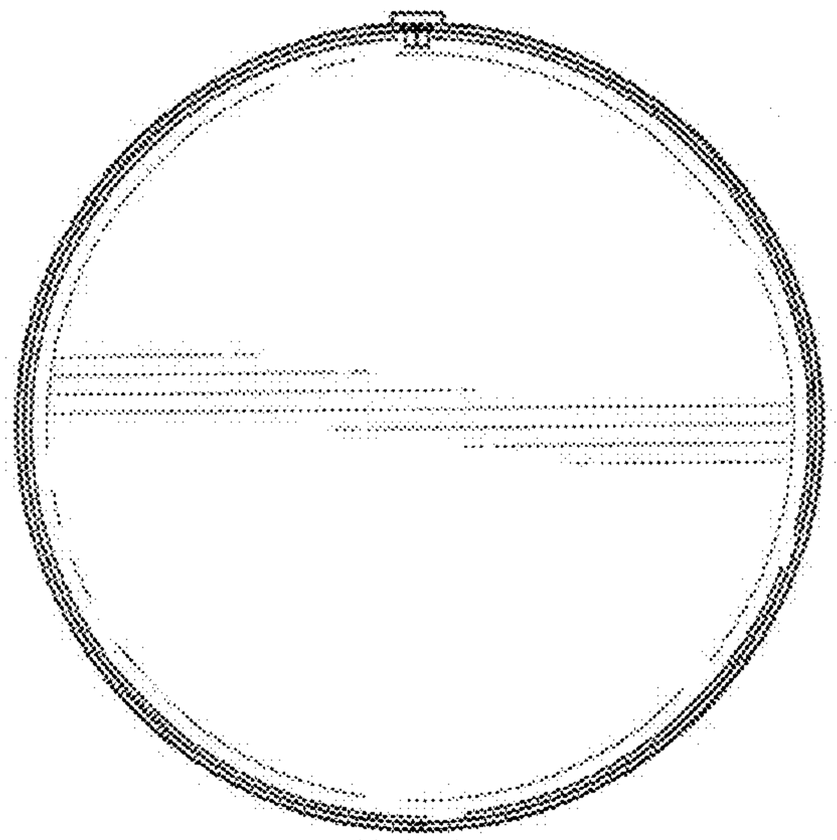


FIGURE 6

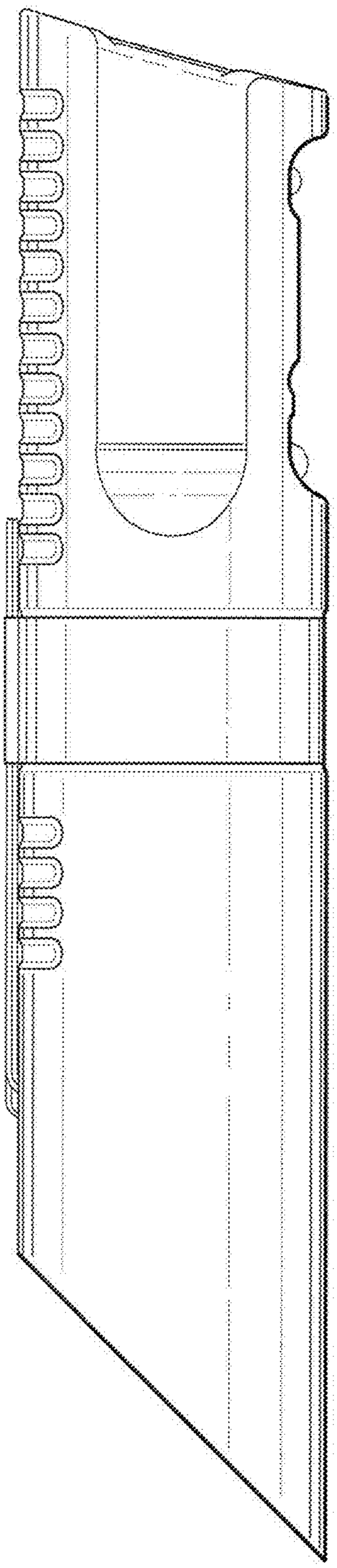


FIGURE 7

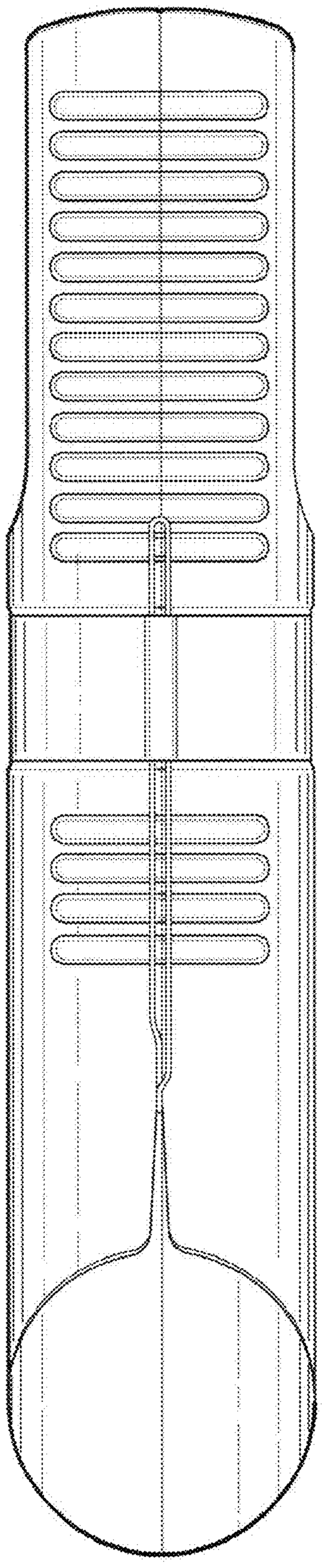


FIGURE 8