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

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(54) **ULTRASONIC CUTTER HEAD**

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

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(52) **U.S. Cl.**
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(58) **Field of Classification Search**
USPC ..... D24/108, 133, 150, 152, 155, 176, 210, D24/231, 216, 232, 185, 186, 104, D24/112–114, 117–119, 127, 141, 144, D24/188, 207, 200, 209, 215, 171; D15/21, 22, 23, 24, 25, 26, 27, 28, 29, D15/138, 139, 140; D8/70, 95, 96, 98; D25/126; D28/7, 9, 20
CPC ..... B23B 51/02; B23B 51/08; B23B 51/10; B23B 51/00; B23B 2251/50; B23B 2251/18; B23B 2251/46; B23B 2222/28; B23B 2240/08; Y10S 408/713; Y10T 407/26; Y10T 408/9097; Y10T 408/899; Y10T 408/90; A61C 3/02; A61C 8/0089; A61C 1/07; A61B 17/3213; A61B 17/3417; A61B 17/14; A61B 17/142; A61B 17/320016; A61B 17/32002; A61B 17/3211; A61B 2017/00473; A61B 2017/320032; A61B 2017/32113; A61B 2017/32116; A61B 2017/3454; A61B 2018/1412; A61B 90/30; A61B 17/1615; A61B 17/162; A61B 17/1624; A61B 17/1633; A61B 17/1637; A61B 17/1659; A61B 17/16; A61B 17/1604; A61B 17/144; A61B 2017/00261; A61B 2017/320075; A61B 2017/32007; A61B 2017/320077; A61B 2217/007; A61B 17/1642; A61B 17/1671; B23D 77/02; B23D 61/006; B23D 61/121; B23P 15/32; B27B 19/006
See application file for complete search history.

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(57) **CLAIM**

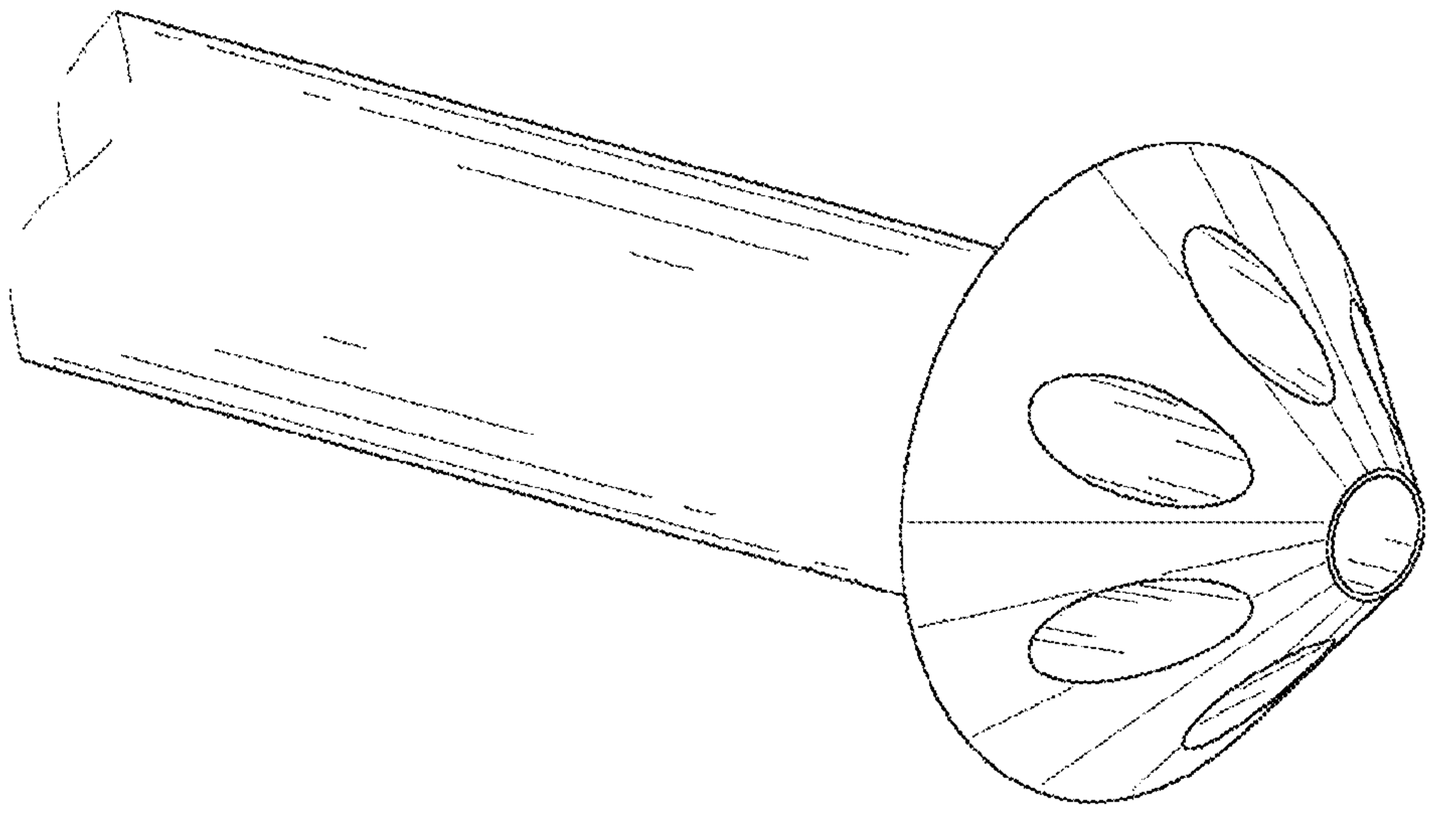
The ornamental design for an ultrasonic cutter head, as shown and described.

**DESCRIPTION**

FIG. **1** is a top, front, and left side perspective view of an ultrasonic cutter head, showing our new design;
FIG. **2** is a top plan view thereof;
FIG. **3** is a left side view thereof;
FIG. **4** is a right side view thereof;
FIG. **5** is a bottom plan view thereof;
FIG. **6** is a front elevational view thereof;
FIG. **7** is a rear elevational view thereof; and,
FIG. **8** is a full view thereof.

The broken lines shown in FIGS. **1-5** and **7-8** atop the cylinder illustrate boundaries of the ultrasonic cutter head. The additional broken lines shown in FIG. **8** illustrate environment and form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



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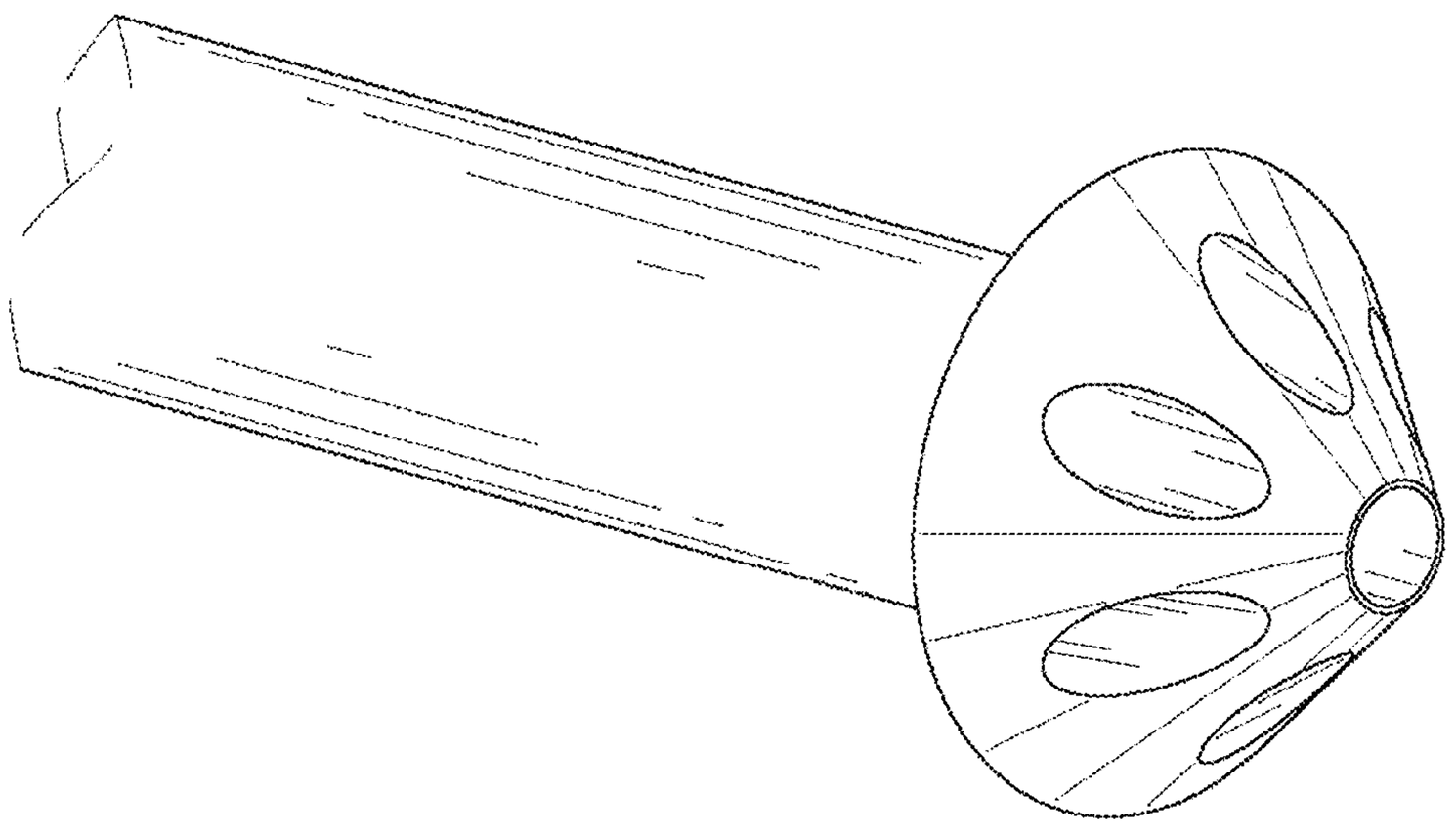

Fig.1

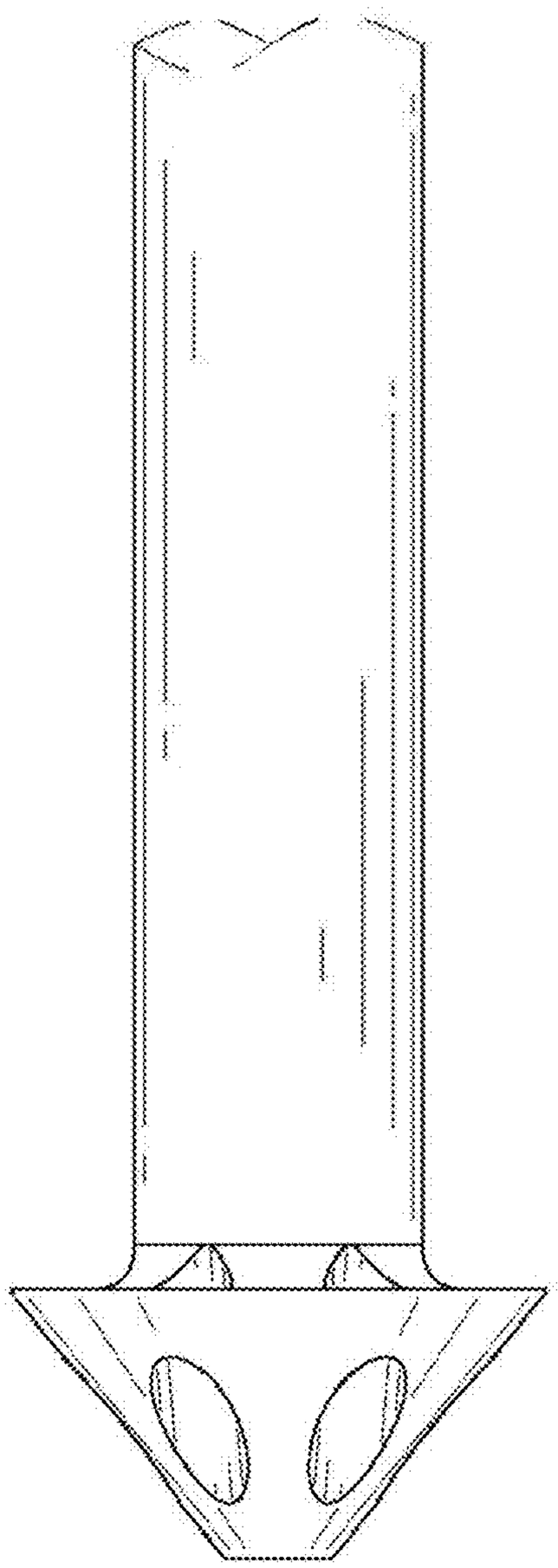

Fig.2

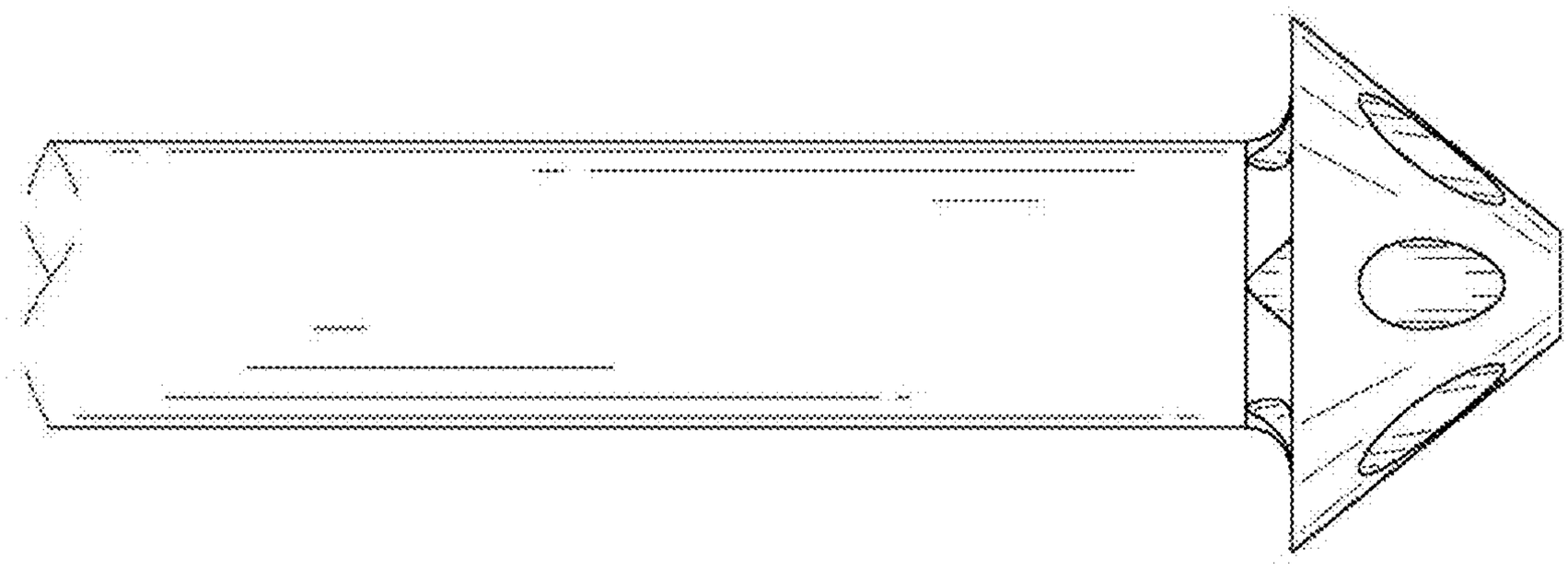

Fig.3

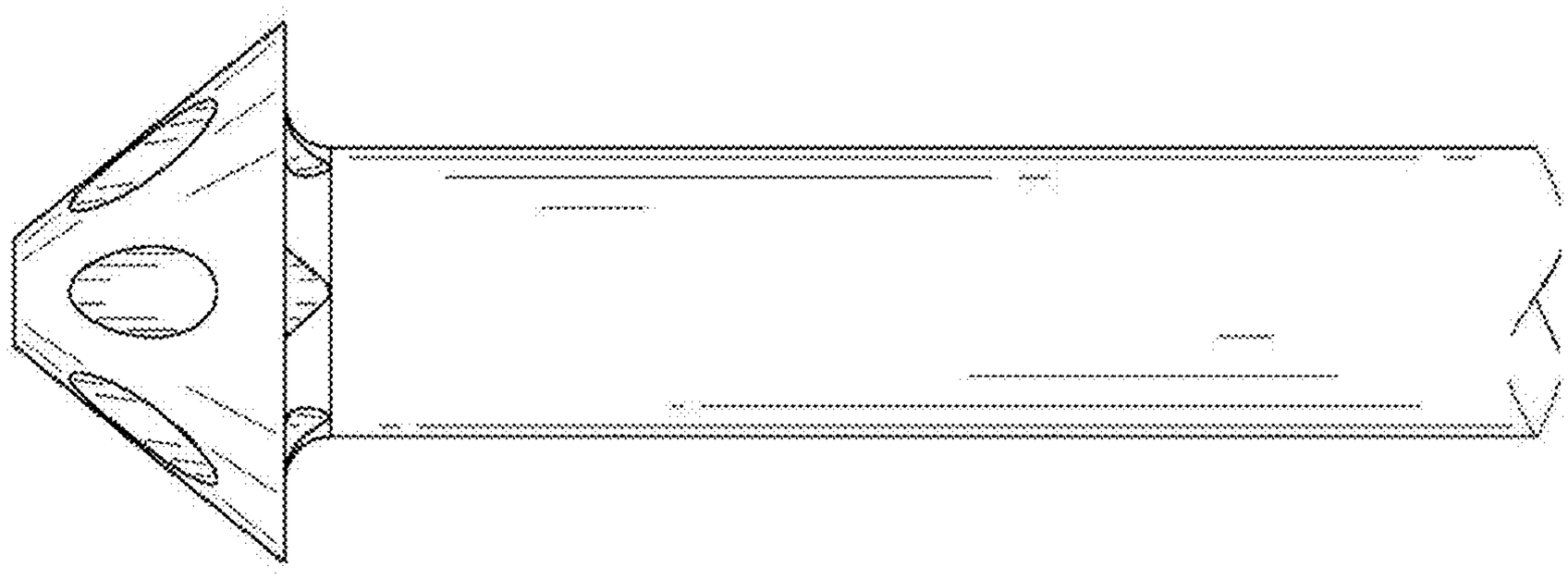

Fig.4

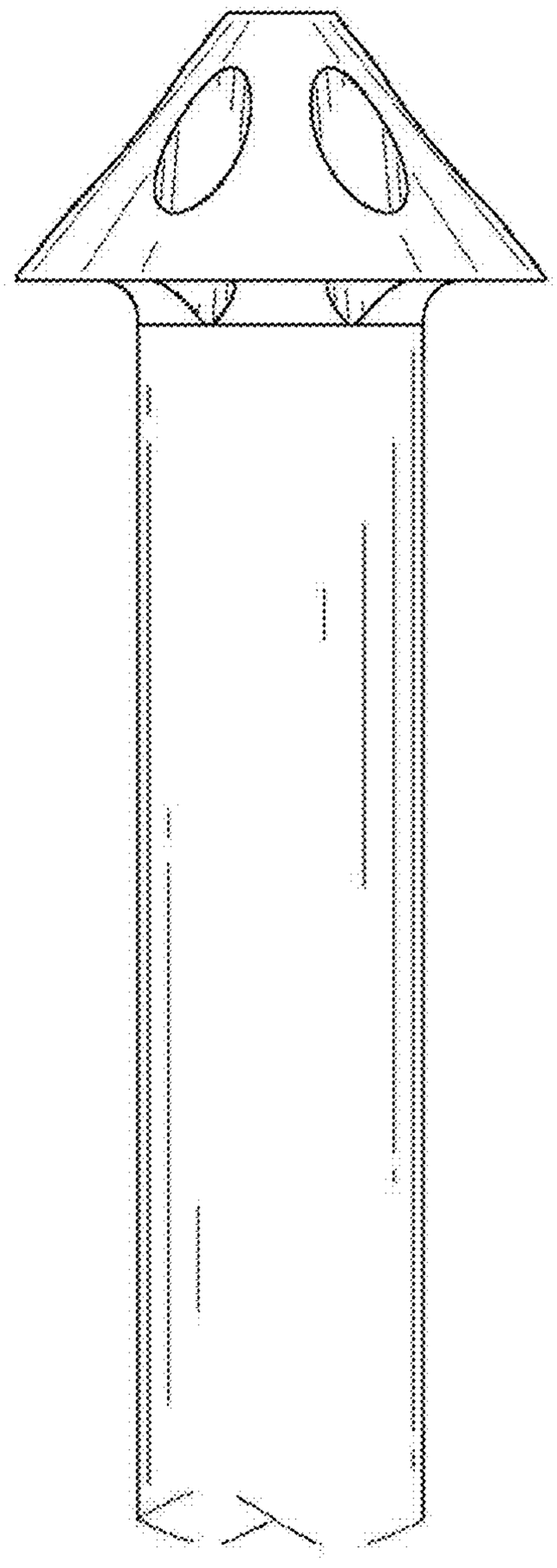

Fig.5

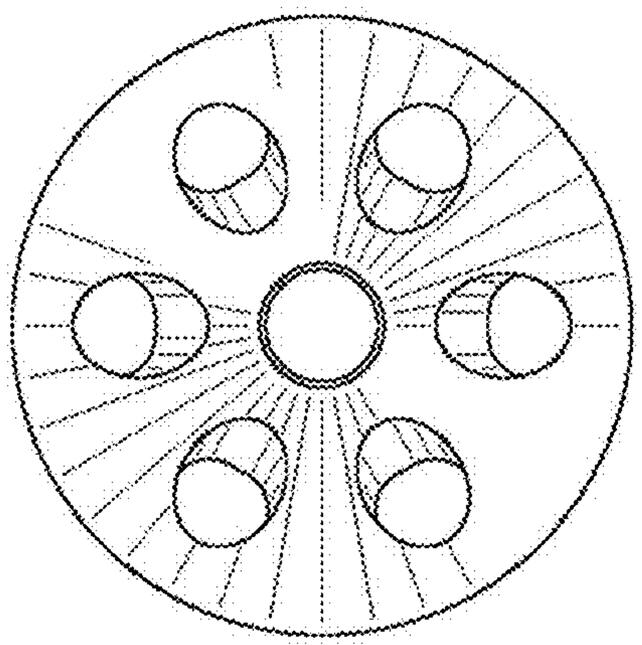

Fig.6

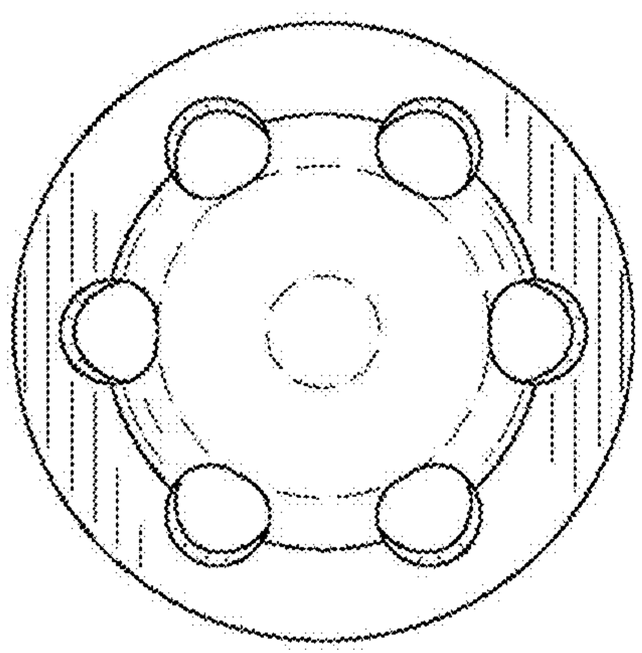

Fig.7

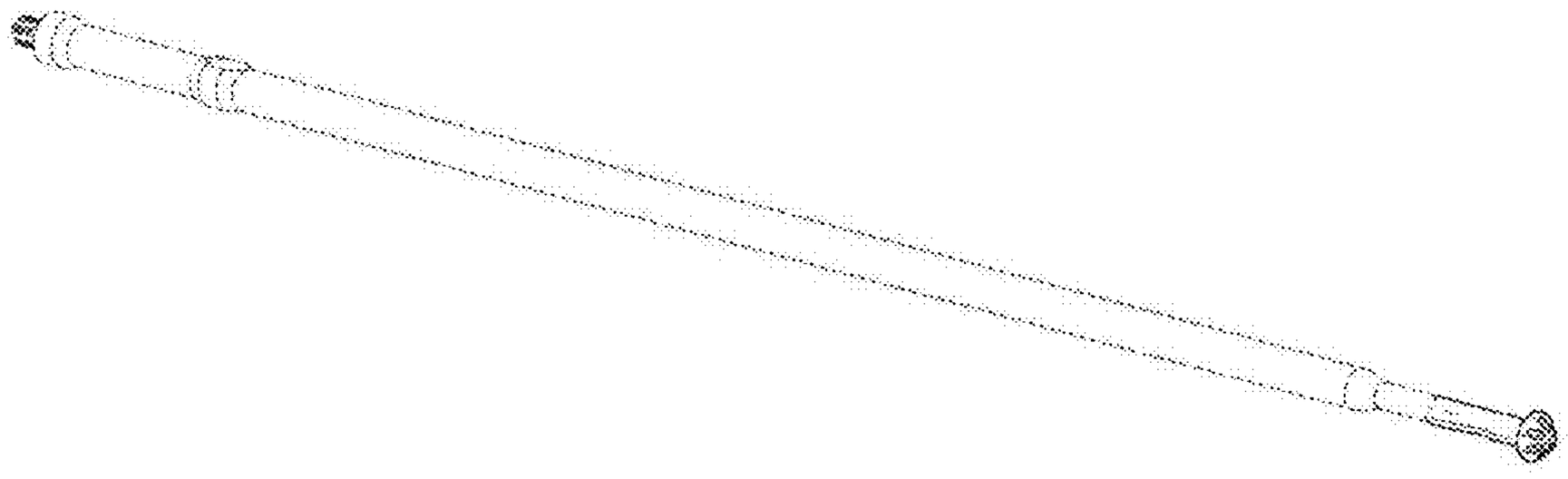

Fig.8