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(12) **United States Design Patent**  
**Gehrke et al.**

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(45) **Date of Patent:** **\*\* Nov. 19, 2002**

(54) **ERGOSPIROMETER**

5,207,623 A \* 5/1993 Tkatchouk et al. .... 482/61  
6,213,955 B1 \* 4/2001 Karakasoglu et al. .... 600/529

(76) Inventors: **Matthias Gehrke**, Lenaustrasse 76,  
Frankfurt/Mein (DE), 60318; **Ralf  
Henker**, An der Lautsche 7, Leipzig  
(DE), 04207; **Claus-Peter Kretschmer**,  
Fritz-Siemon-Strasse 19, Leipzig (DE),  
04347; **Thomas P. Kriesmer**, In der  
Wassergall 27, Andernach (DE), 56626

\* cited by examiner

*Primary Examiner*—Stella Reid  
(74) *Attorney, Agent, or Firm*—Andrus, Scales, Starke &  
Sawall

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

(57) **CLAIM**

The ornamental design of an ergospirometer, as shown and  
described.

(21) Appl. No.: **29/121,740**

**DESCRIPTION**

(22) Filed: **Apr. 12, 2000**

The illustrated ergospirometer is an instrument for measur-  
ing the air which enters and leaves the lungs of a person.  
FIG. 1 is a front view of an ergospirometer incorporating our  
new design;

(51) **LOC (7) Cl.** ..... **24-01**

(52) **U.S. Cl.** ..... **D24/164**

FIG. 2 is a rear elevation thereof;

(58) **Field of Search** ..... D24/164; 600/529,  
600/533, 538, 540, 541

FIG. 3 is a top view thereof;

FIG. 4 is a bottom view thereof;

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,170,228 A \* 10/1979 Elson et al. .... 600/538  
4,296,758 A \* 10/1981 Garbe ..... 600/541  
4,327,740 A \* 5/1982 Shuman ..... 600/541  
4,425,923 A \* 1/1984 Gordon et al. .... 600/540

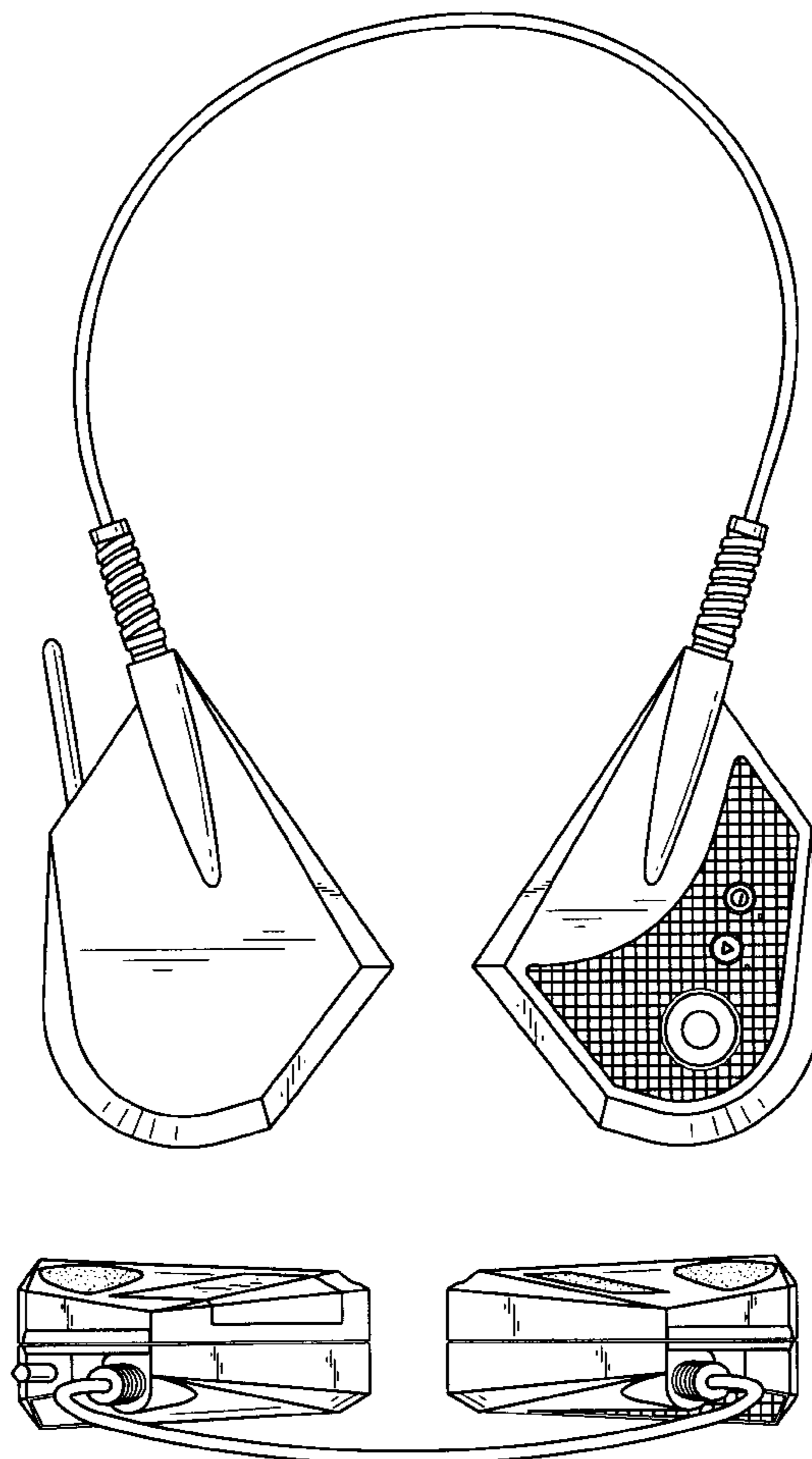
FIG. 5 is a left side view of the left paddle with the cord  
cut-away for ease of illustration;

FIG. 6 is a right side view of the left paddle thereof;

FIG. 7 is a left side view of the right paddle thereof; and,

FIG. 8 is a right side view of the right paddle thereof.

**1 Claim, 5 Drawing Sheets**



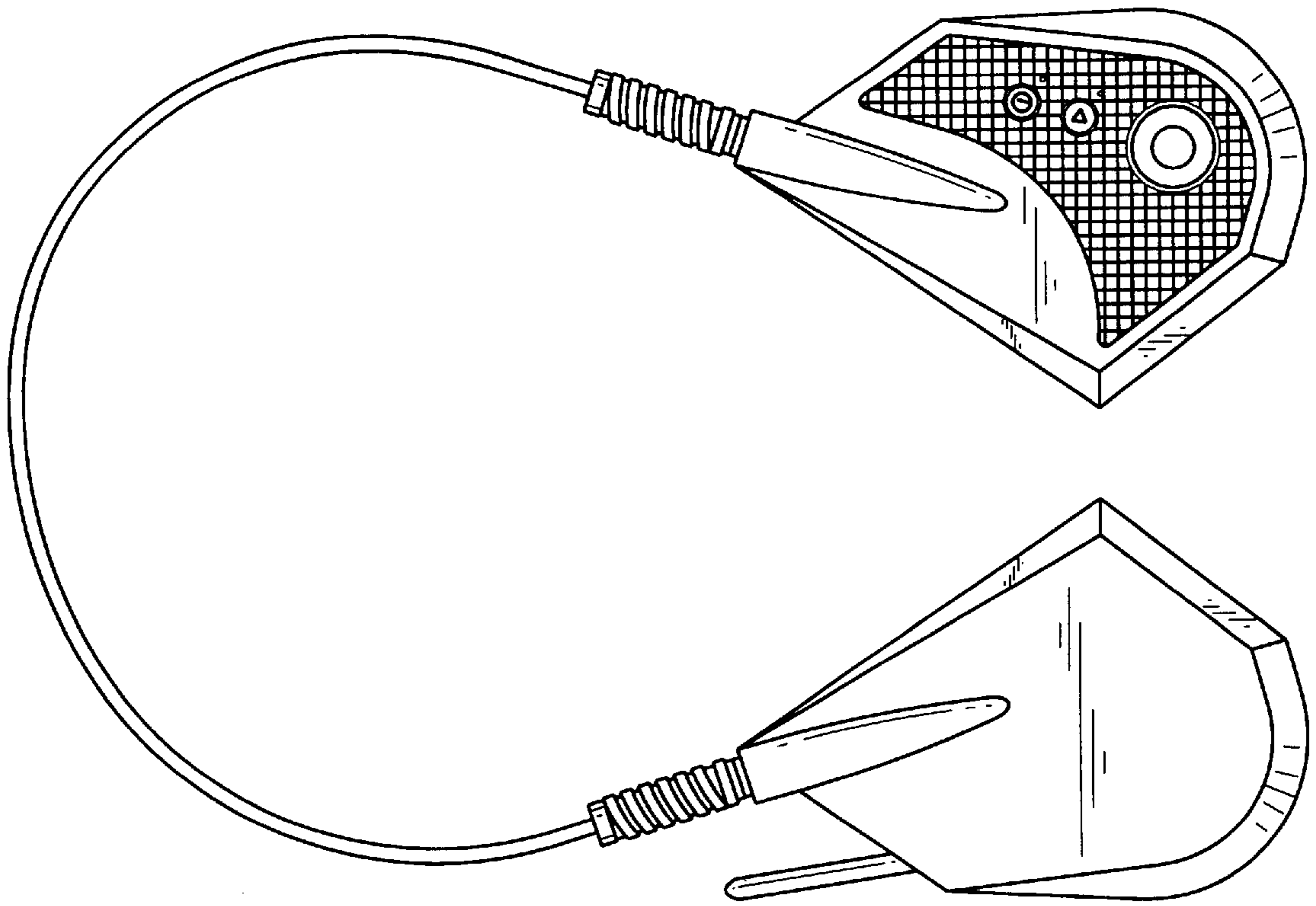


FIG. 1

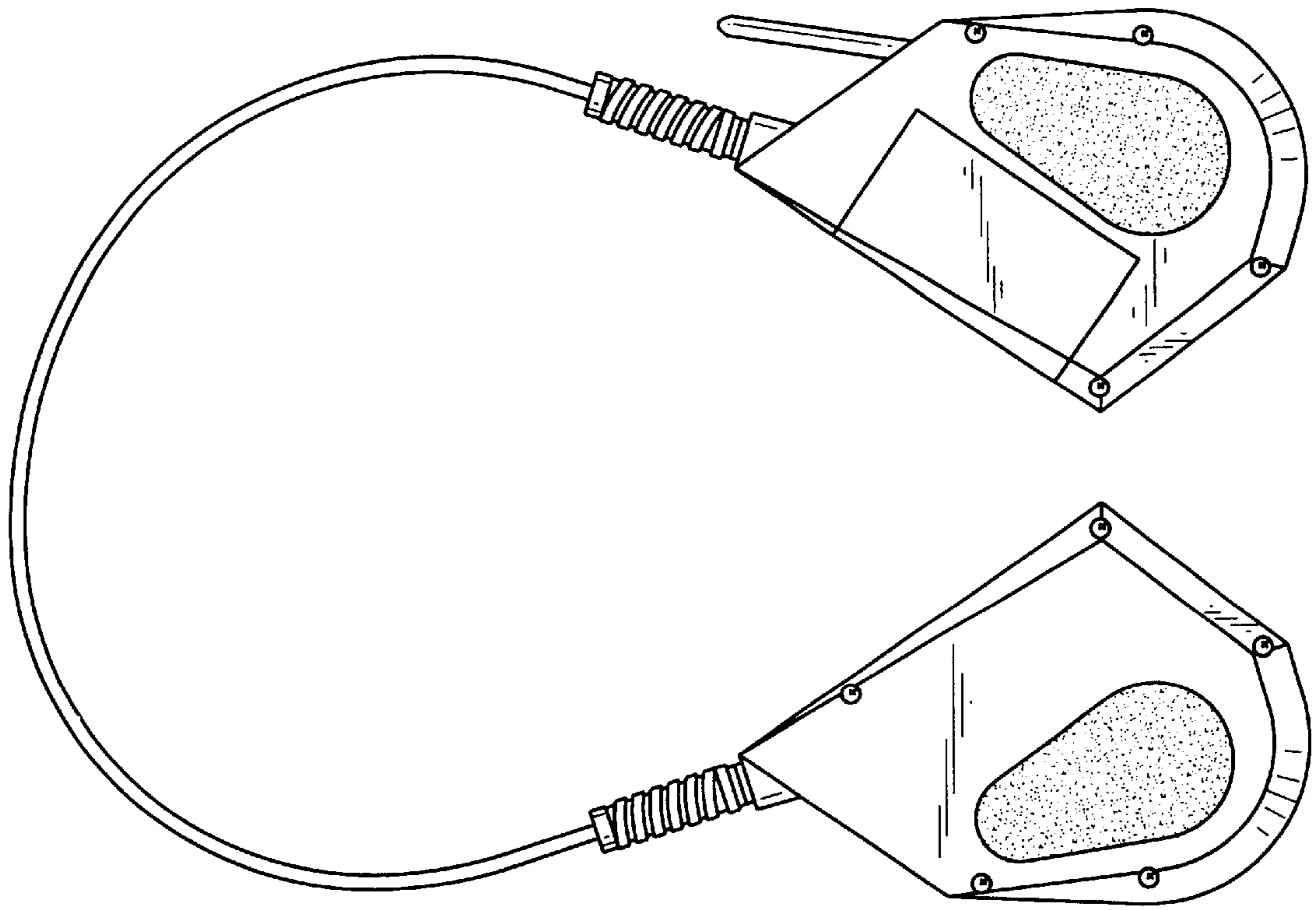


FIG. 2

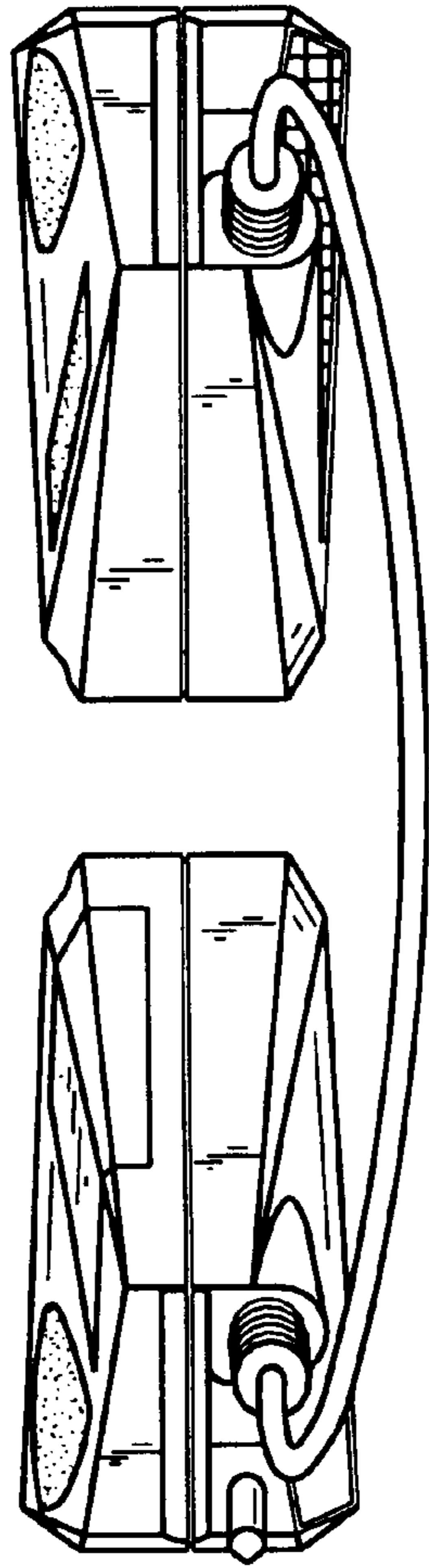


FIG. 3

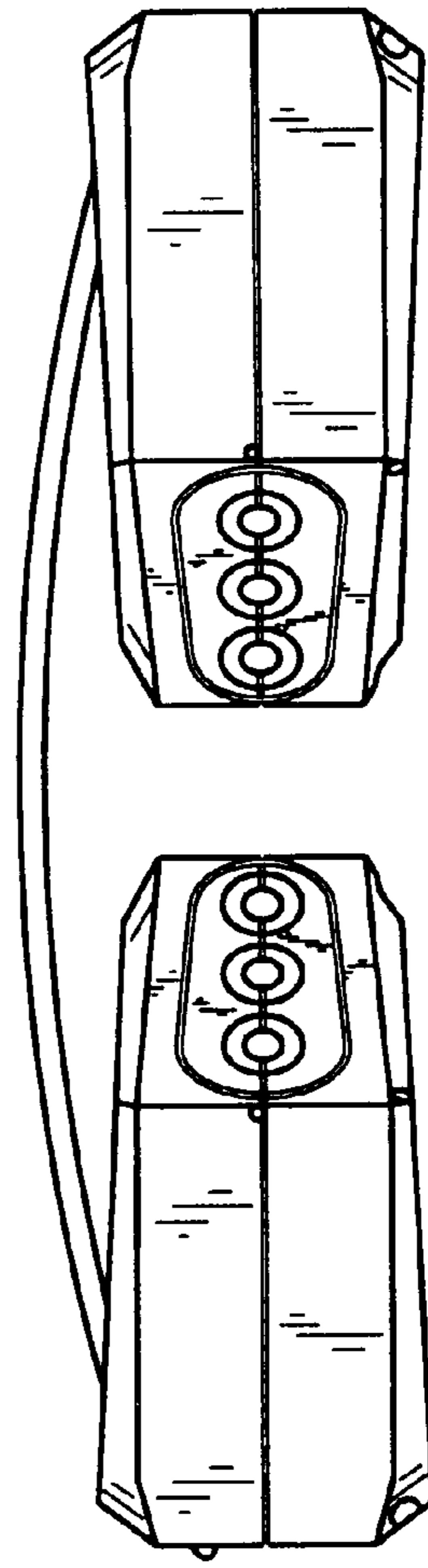


FIG. 4

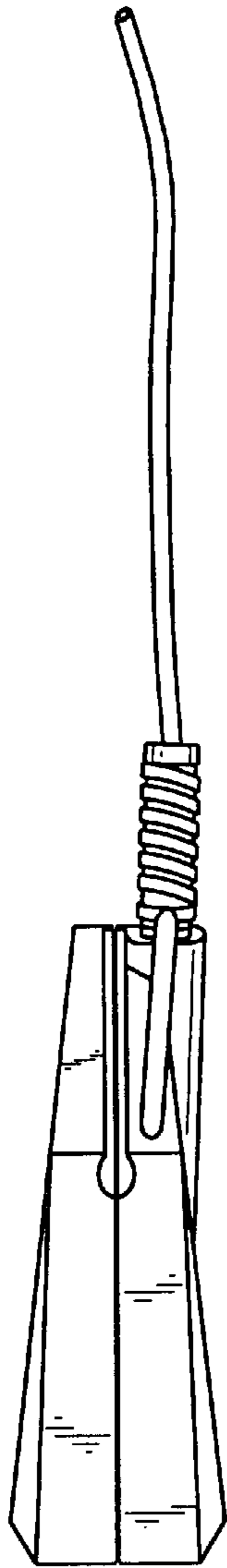


FIG. 5

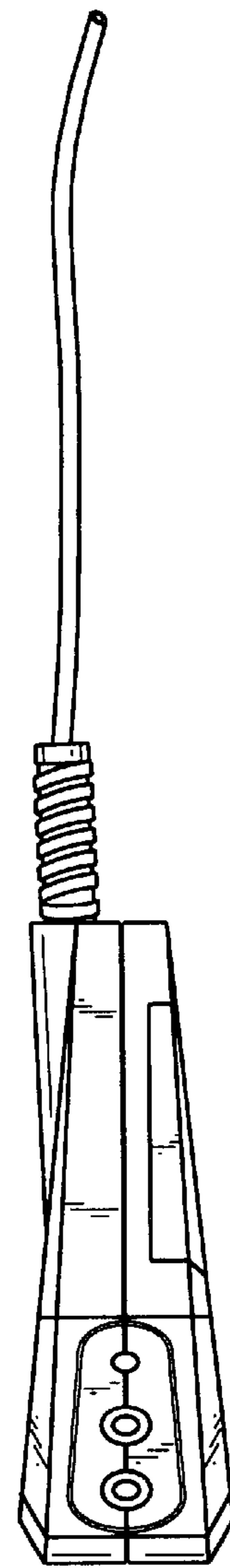


FIG. 6

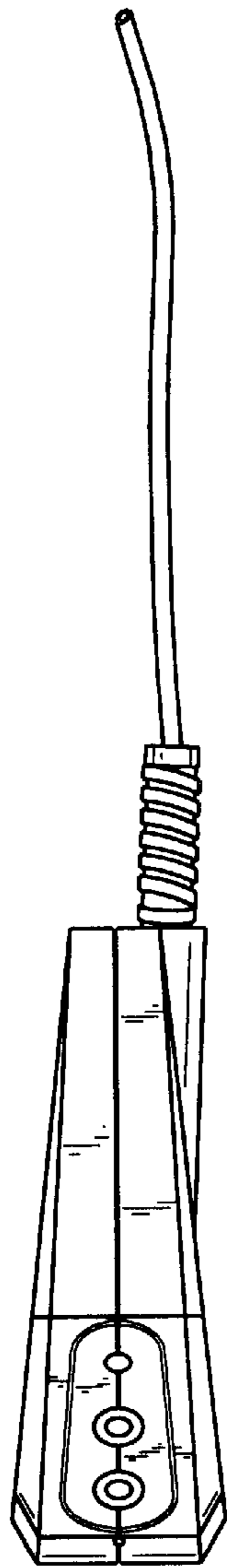


FIG. 7

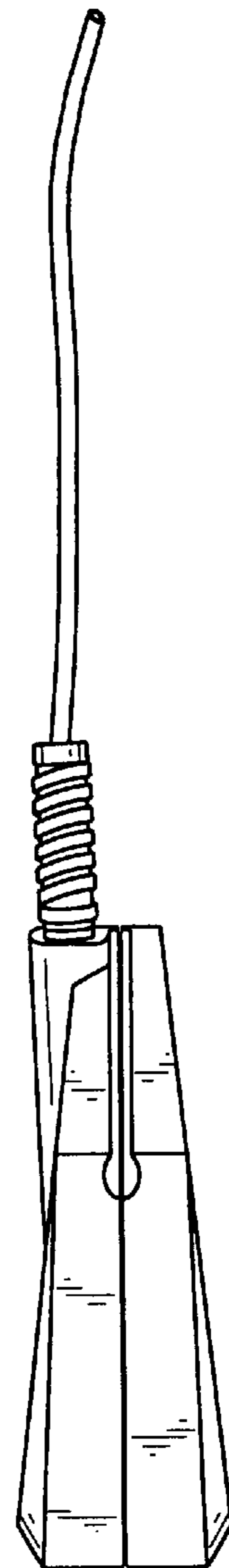


FIG. 8