



US00D452857B1

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

(10) **Patent No.:** **US D452,857 S**

(45) **Date of Patent:** **\*\* Jan. 8, 2002**

(54) **HANDS FREE MICROPHONE AND  
EARPHONE**

D407,089 S \* 3/1999 Norin ..... D14/206  
D420,007 S \* 2/2000 Marshall et al. .... D14/223  
6,101,260 A \* 8/2000 Jensen et al. .... 381/381

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\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/141,308**

The ornamental design for a hands free microphone and earphone, as shown and described.

(22) Filed: **May 4, 2001**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **14-01**

(52) **U.S. Cl.** ..... **D14/223; D14/206**

(58) **Field of Search** ..... D14/188, 192,  
D14/205–206, 223, 225–229; 181/129–130;  
379/430, 433; 381/370, 376–381

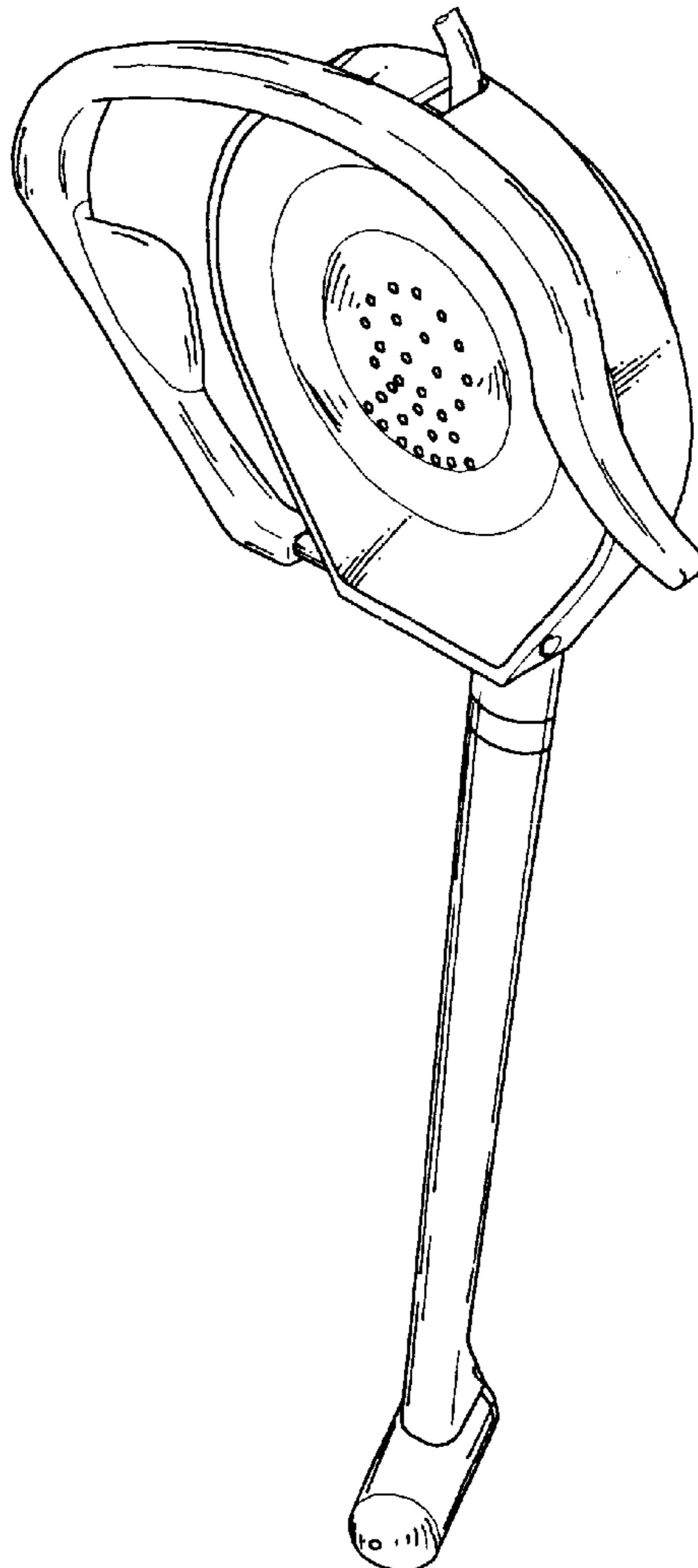
FIG. 1 is a front view of a hands free microphone and earphone showing my new design;  
FIG. 2 is a rear elevational view thereof;  
FIG. 3 is a left side elevational view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is a perspective view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,787,166 A \* 7/1998 Ullman ..... 379/430  
D403,327 S \* 12/1998 Landreth et al. .... D14/223

**1 Claim, 4 Drawing Sheets**



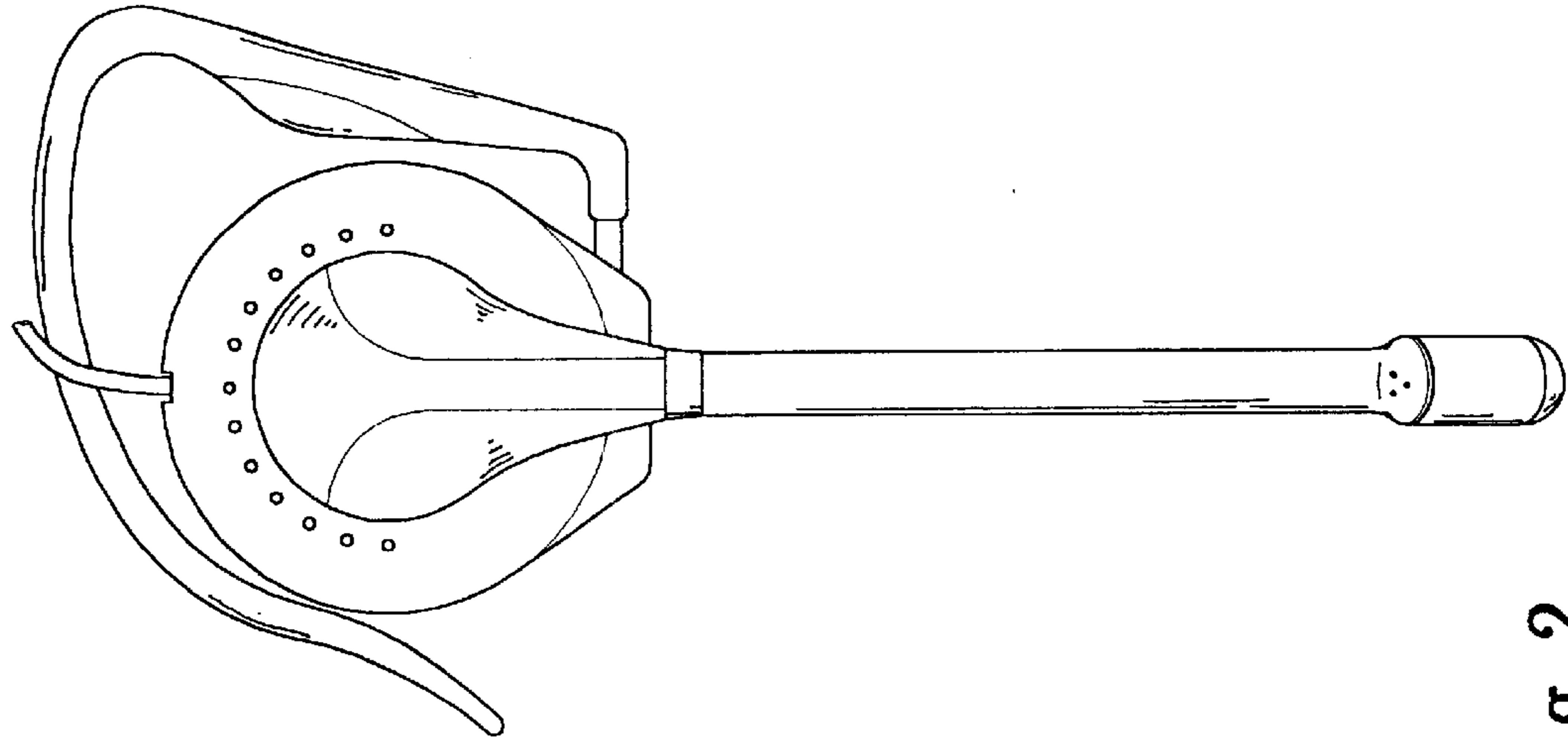


Fig. 2

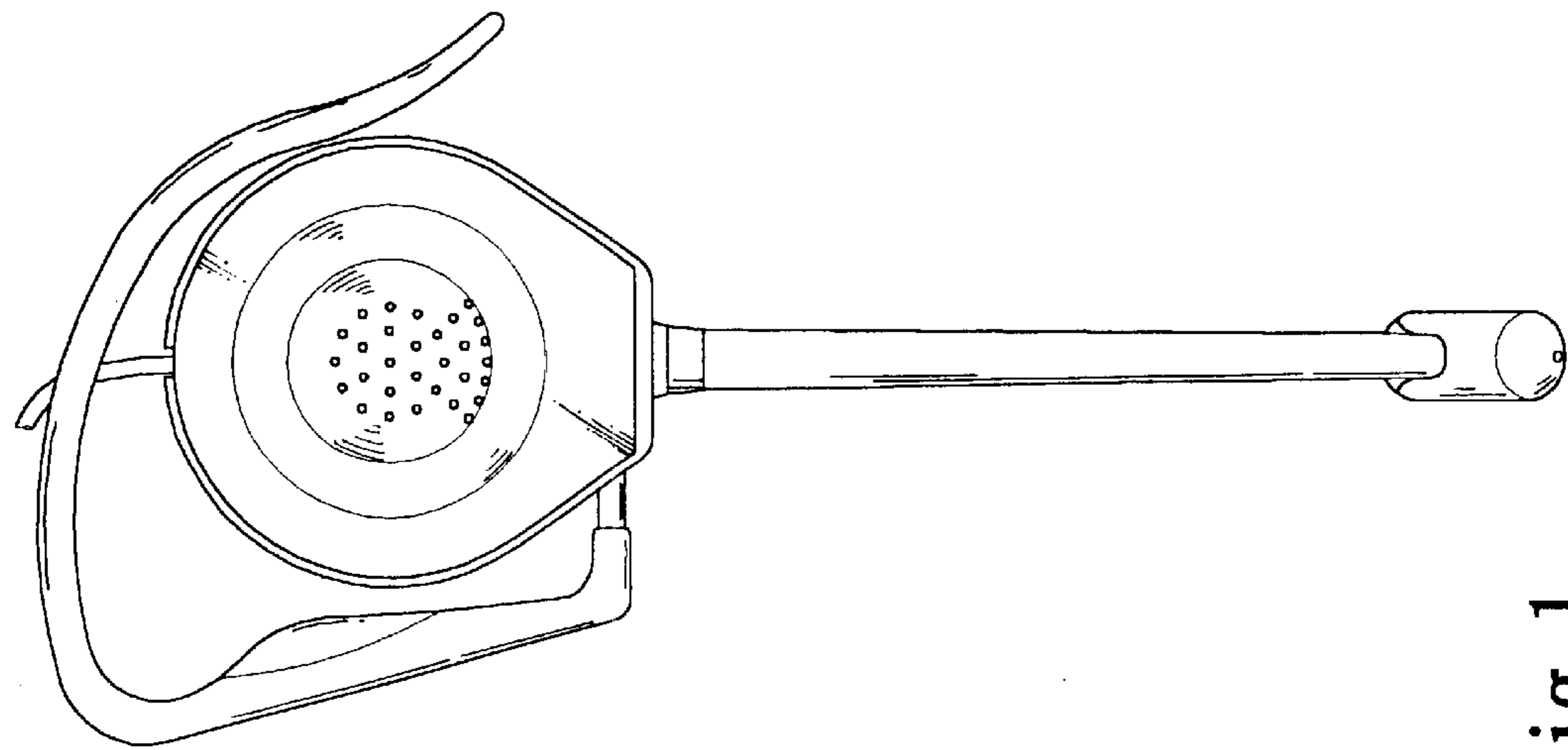


Fig. 1

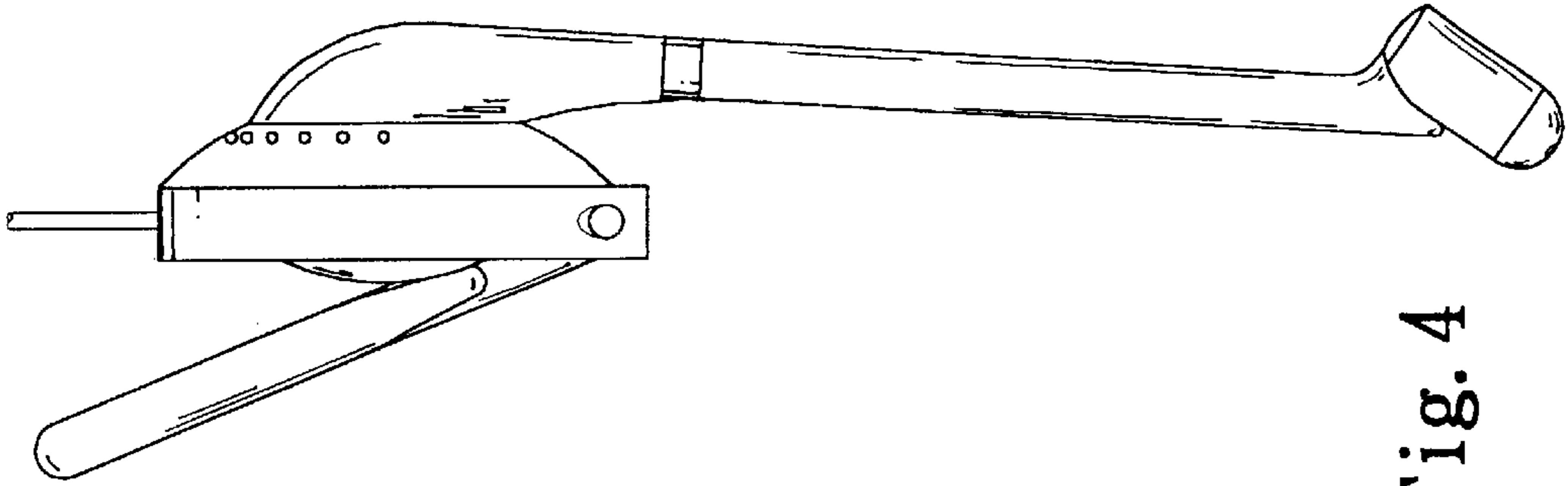


Fig. 4

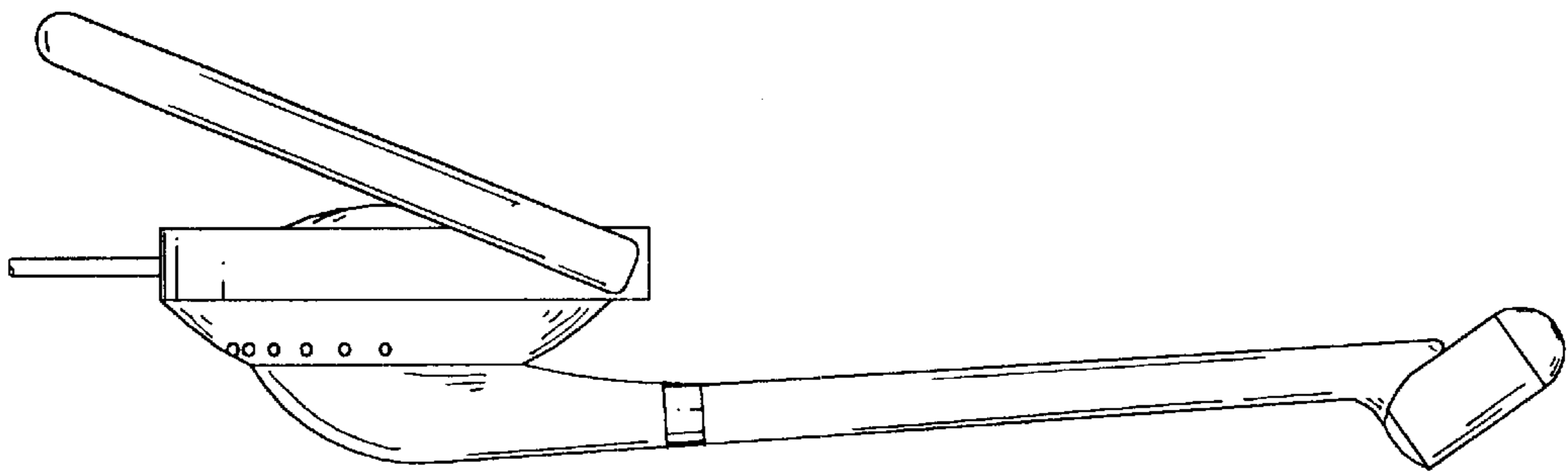


Fig. 3

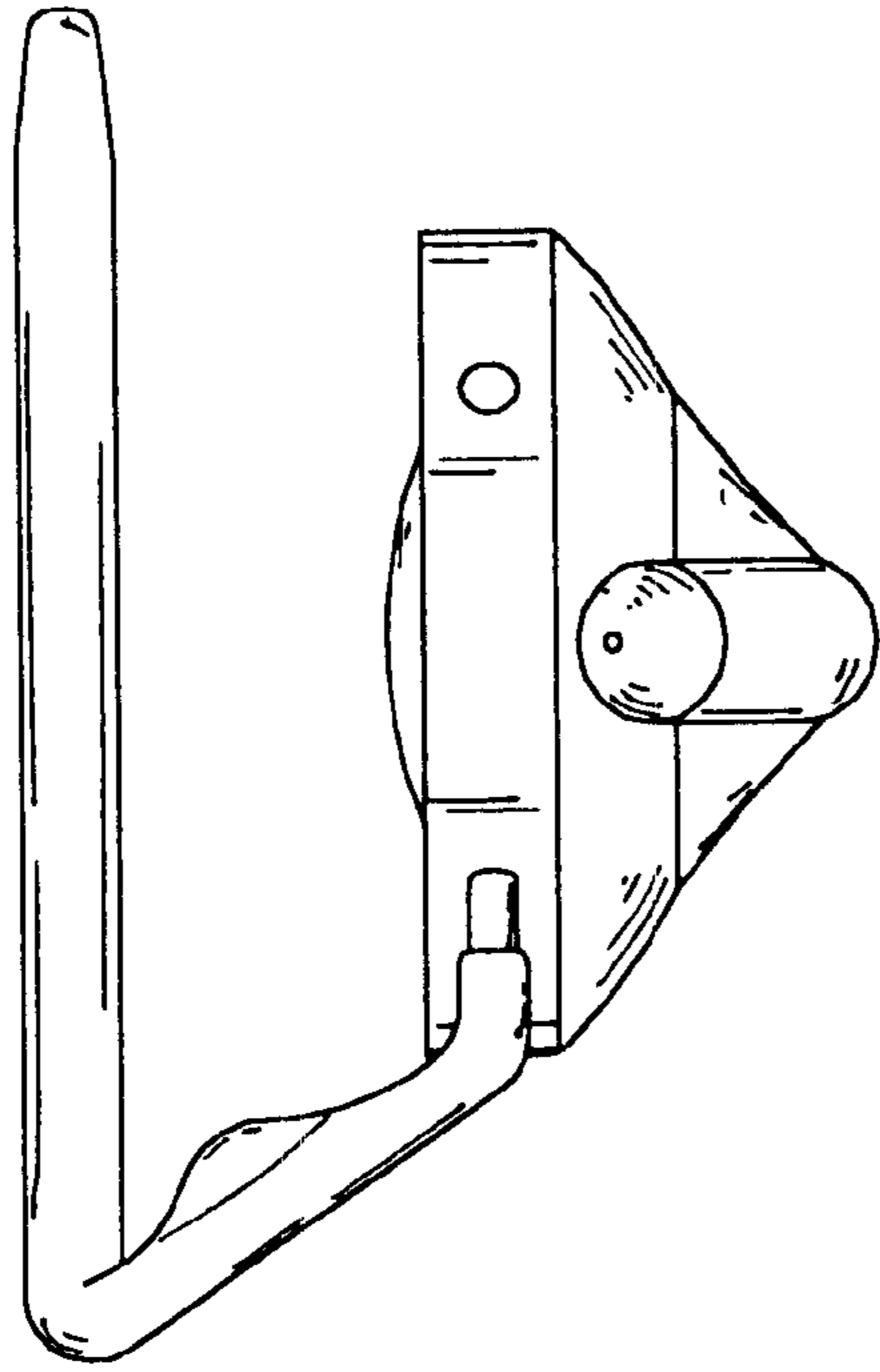


Fig. 6

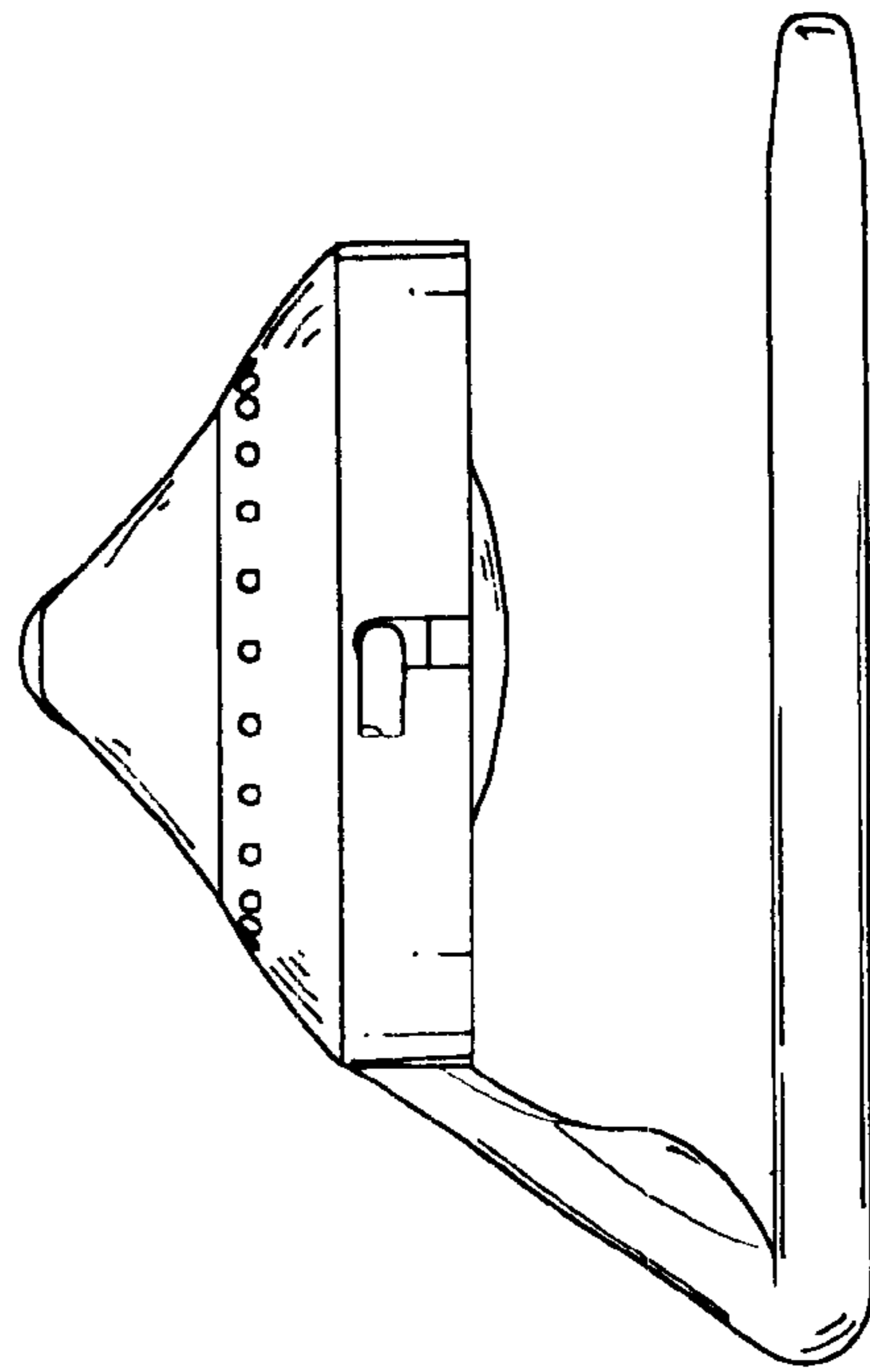


Fig. 5

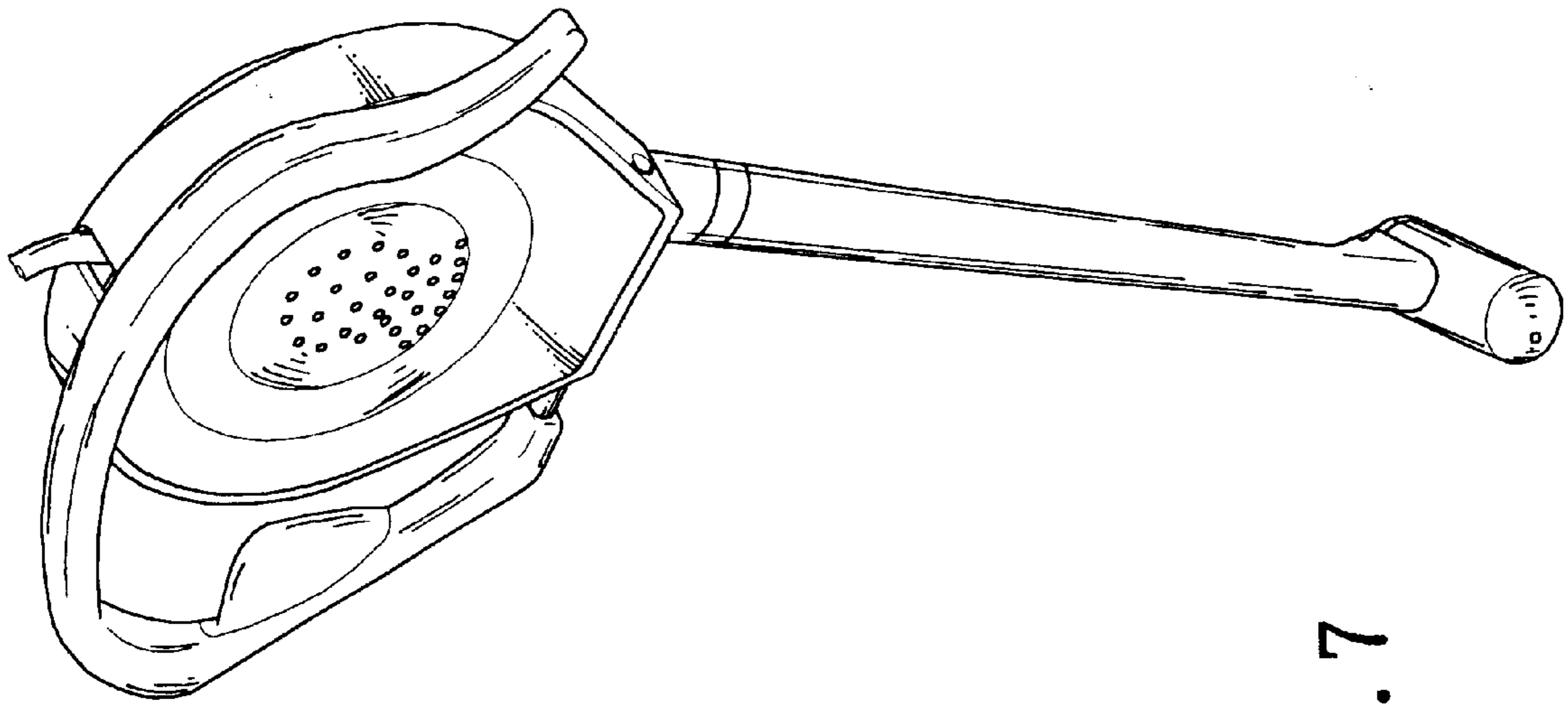


Fig. 7