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# United States Patent [19]

[11] Patent Number: **Des. 390,959**

Mesaros et al.

[45] Date of Patent: **\*\*Feb. 17, 1998**

[54] **MEDICAL ULTRASOUND TRANSDUCER**

5,402,789 4/1995 Dow et al. .... 128/660.1  
5,485,842 1/1996 Quistgaard ..... 128/660.07

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[73] Assignee: **Acuson Corporation**, Mountain View, Calif.

[57] **CLAIM**

The ornamental design for a medical ultrasound transducer, as shown.

[\*\*] Term: **14 Years**

**DESCRIPTION**

[21] Appl. No.: **63,114**

FIG. 1 is the rear bottom isometric view of the design of the present invention;  
FIG. 2 is the front left isometric view of the design of the present invention;  
FIG. 3 is the top view of the design of the present invention;  
FIG. 4 is the front view of the design of the present invention;  
FIG. 5 is the right view of the design of the present invention;  
FIG. 6 is the back view of the design of the present invention;  
FIG. 7 is the left view of the design of the present invention;  
and,  
FIG. 8 is the bottom view of the design of the present invention.

[22] Filed: **Nov. 26, 1996**

[51] LOC (6) Cl. .... **24-01**

[52] U.S. Cl. .... **D24/186**

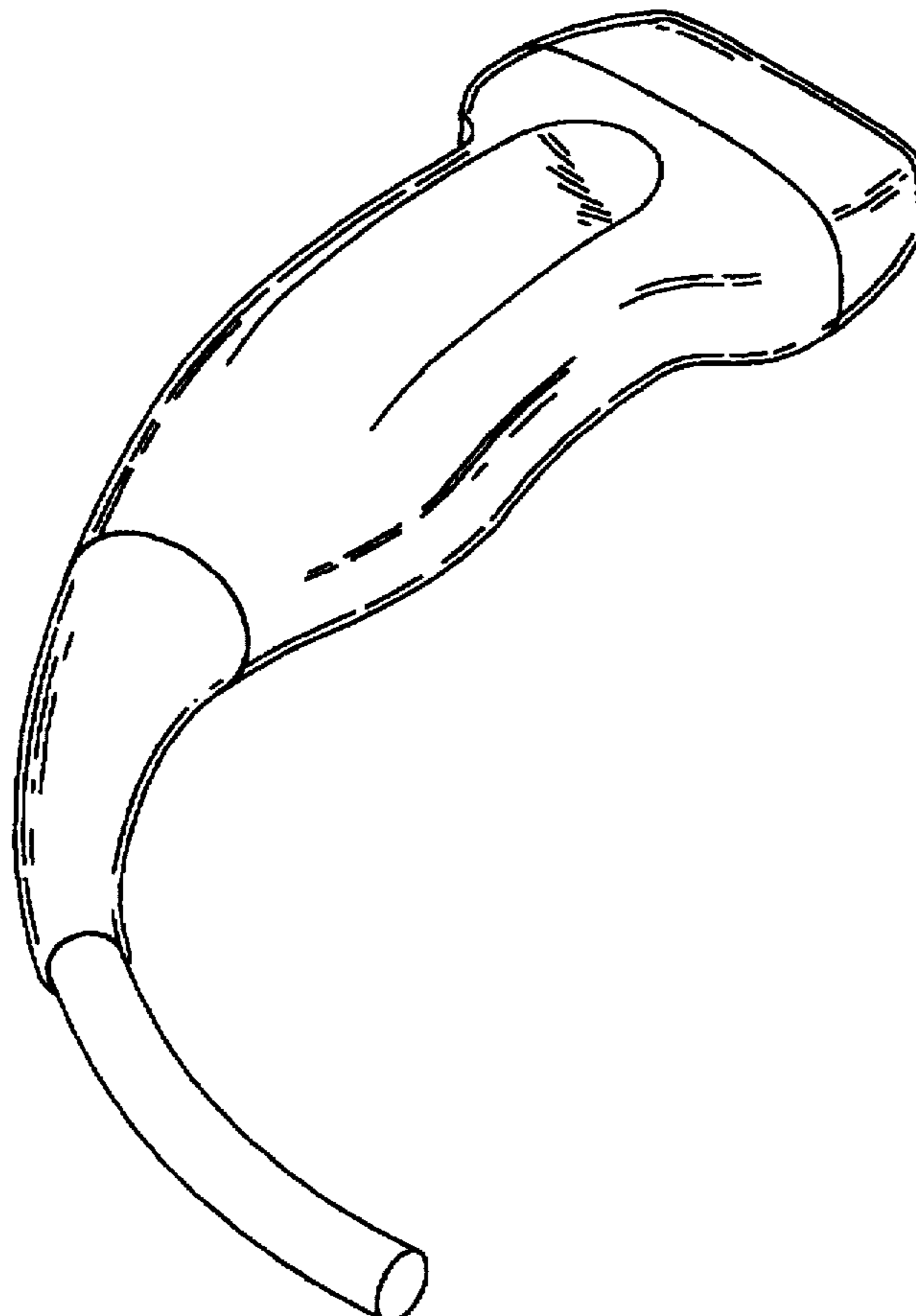
[58] Field of Search ..... D24/186; 128/660.1, 128/660.01, 660.05, 661.07, 661.09, 661.08, 662.03, 662.04, 662.06

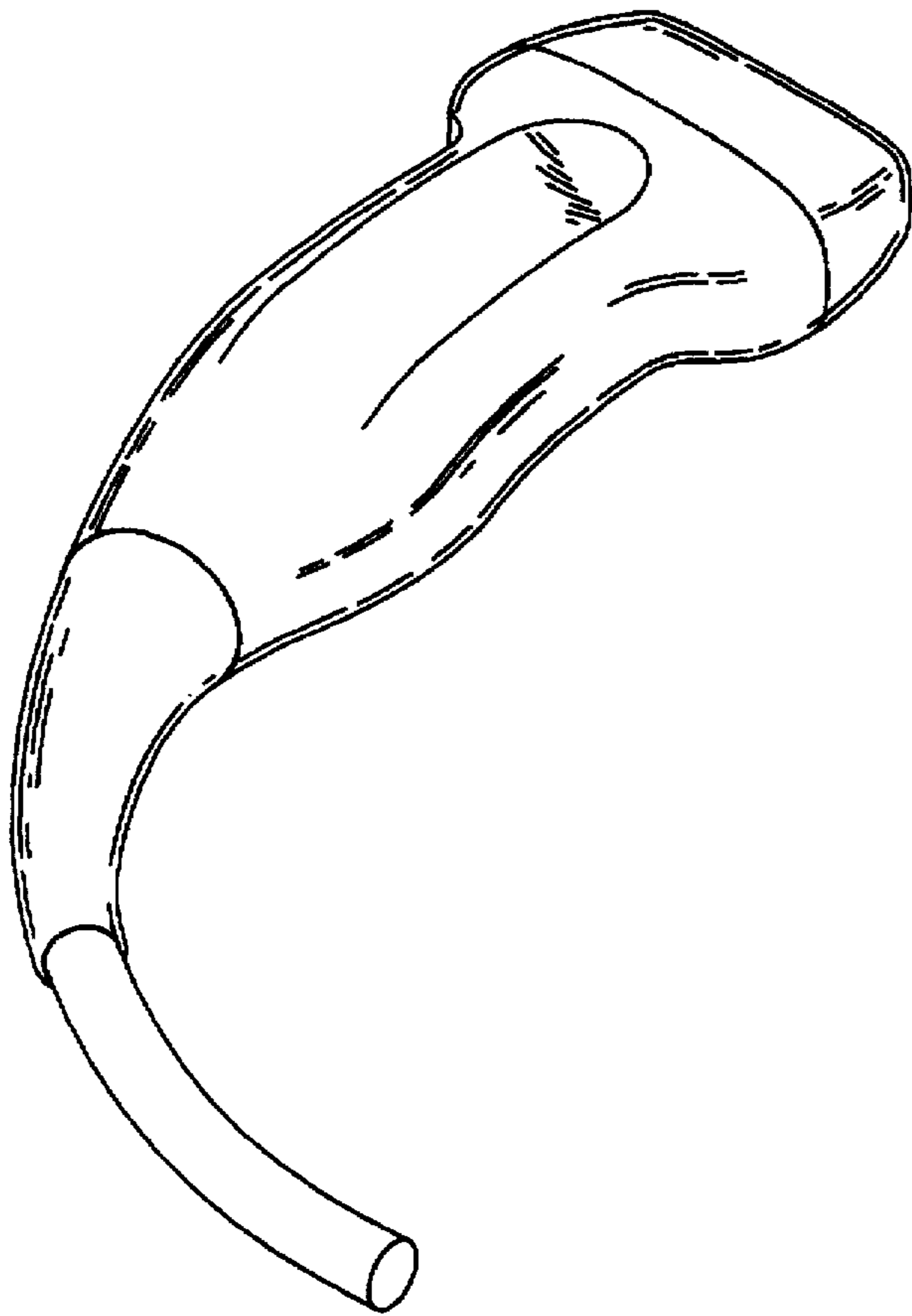
[56] **References Cited**

**U.S. PATENT DOCUMENTS**

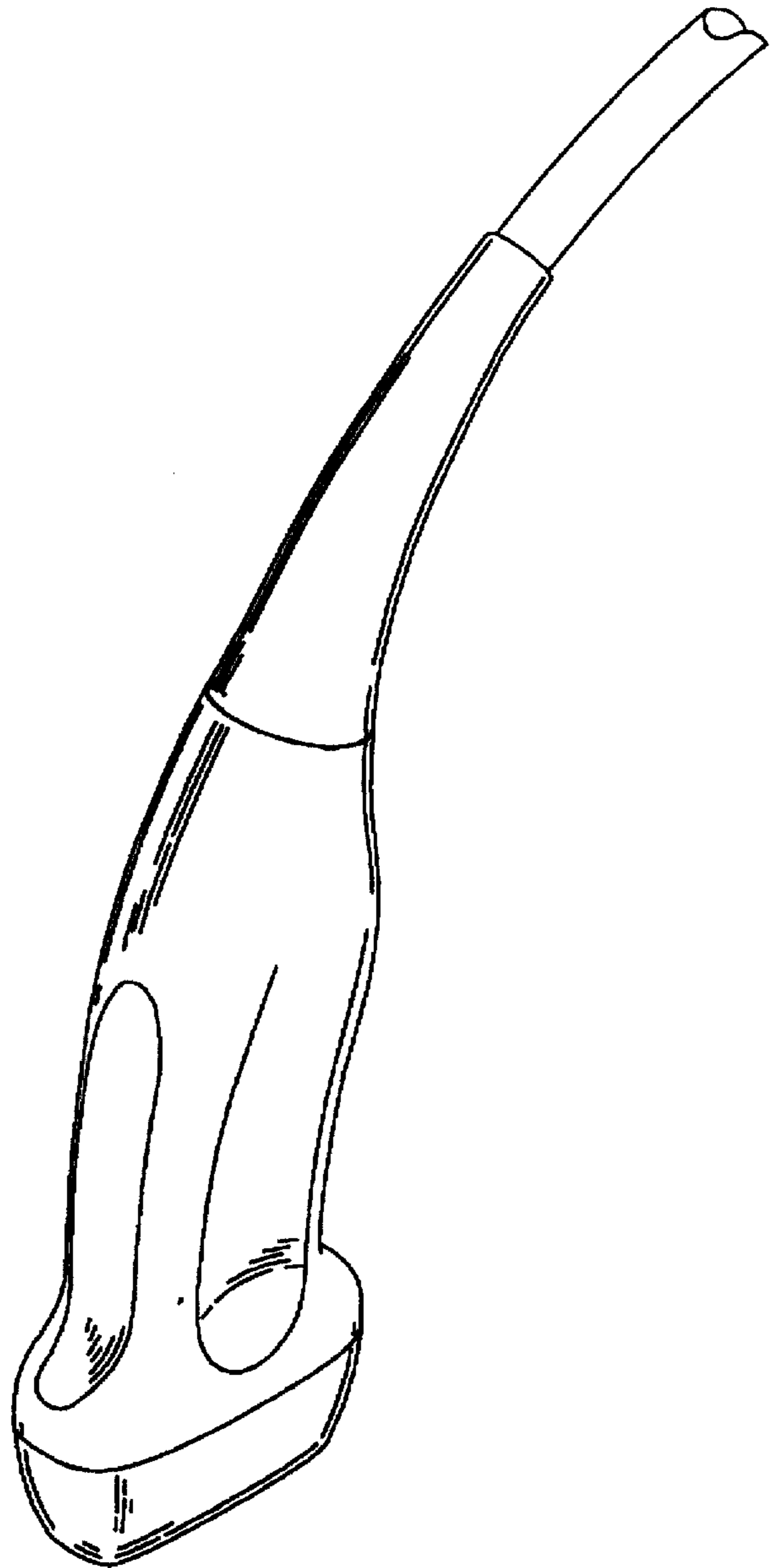
D. 245,513 8/1977 Kopel ..... D24/187  
4,413,629 11/1983 Durley, III ..... D24/187 X  
4,796,632 1/1989 Boyd et al. .... 128/662.03

**1 Claim, 3 Drawing Sheets**

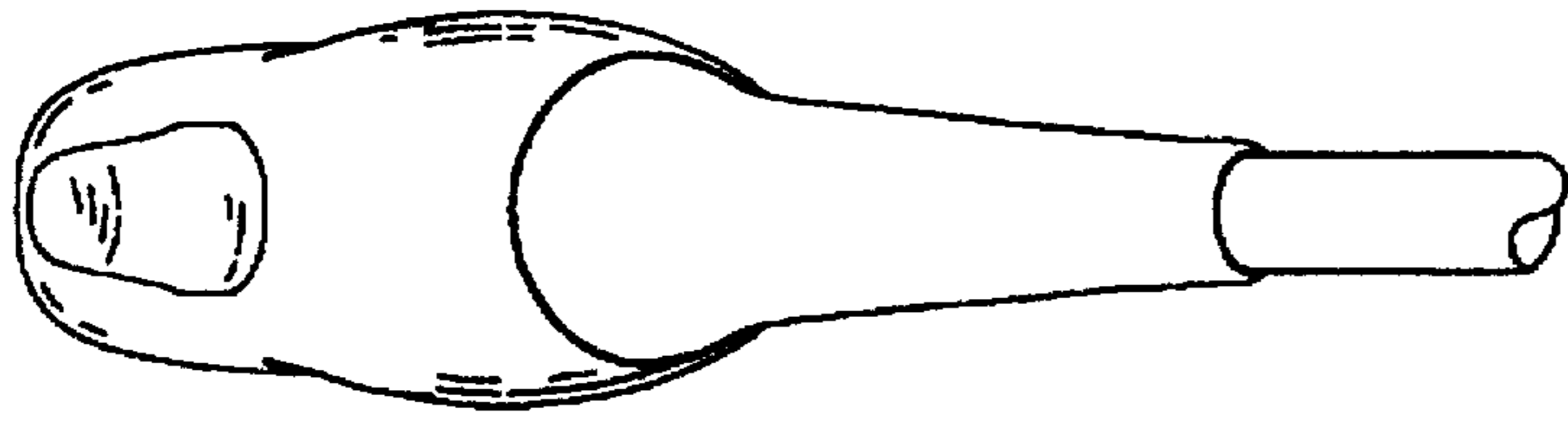




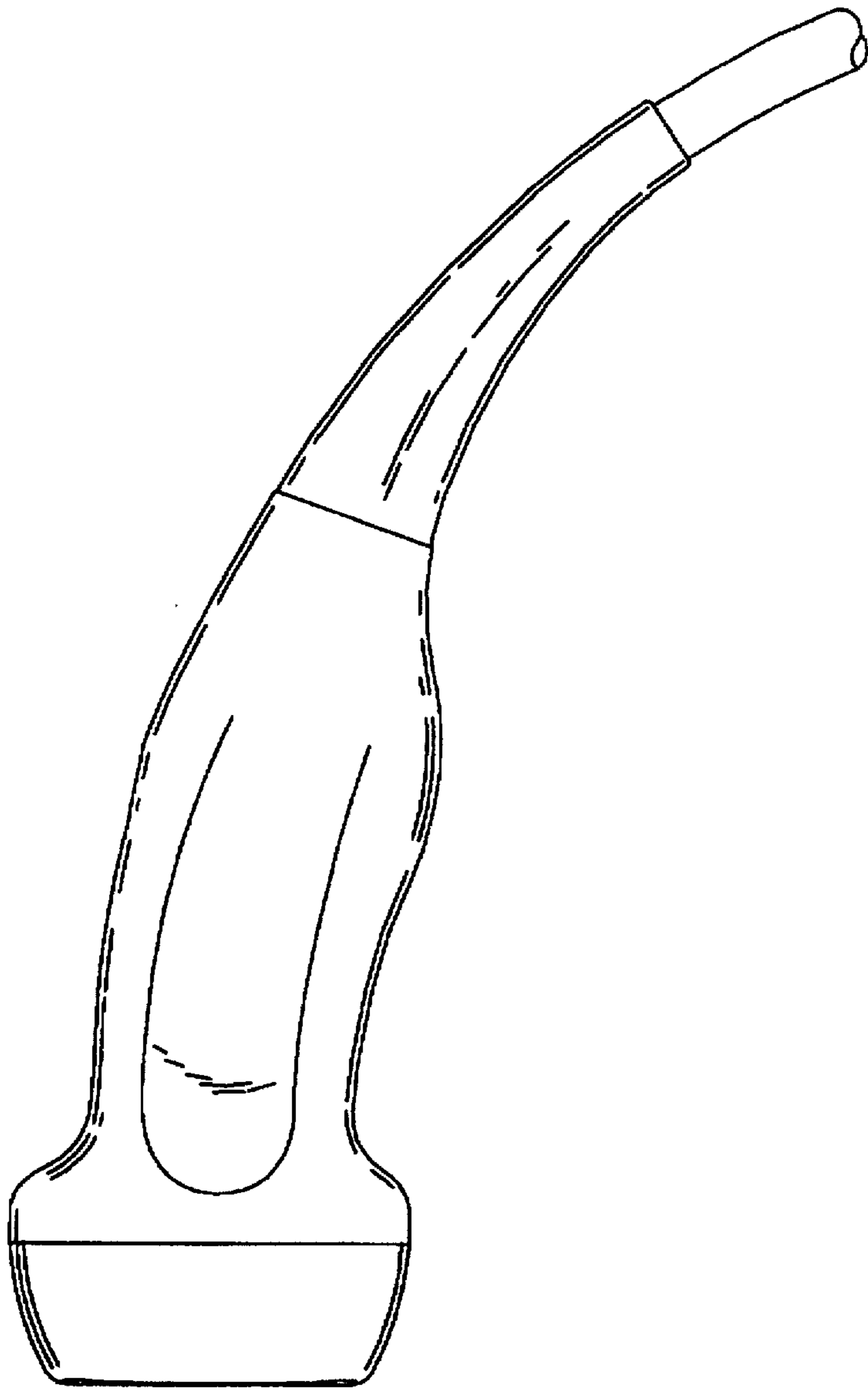
*FIG. 1*



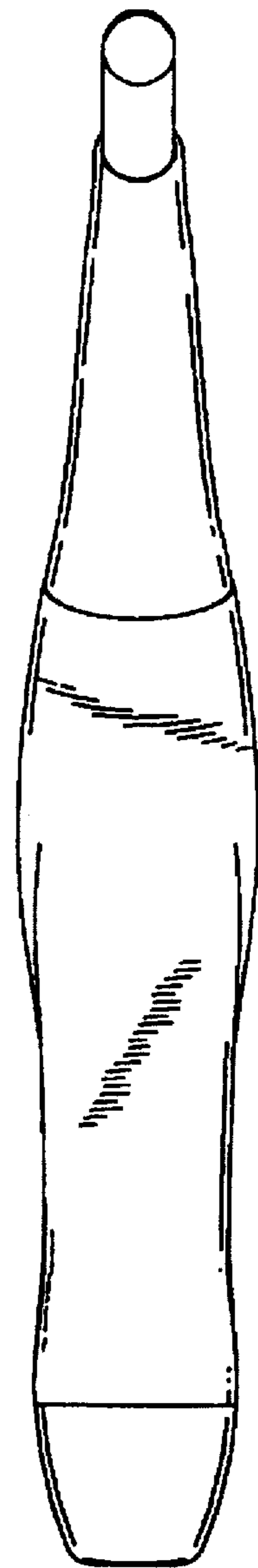
*FIG. 2*



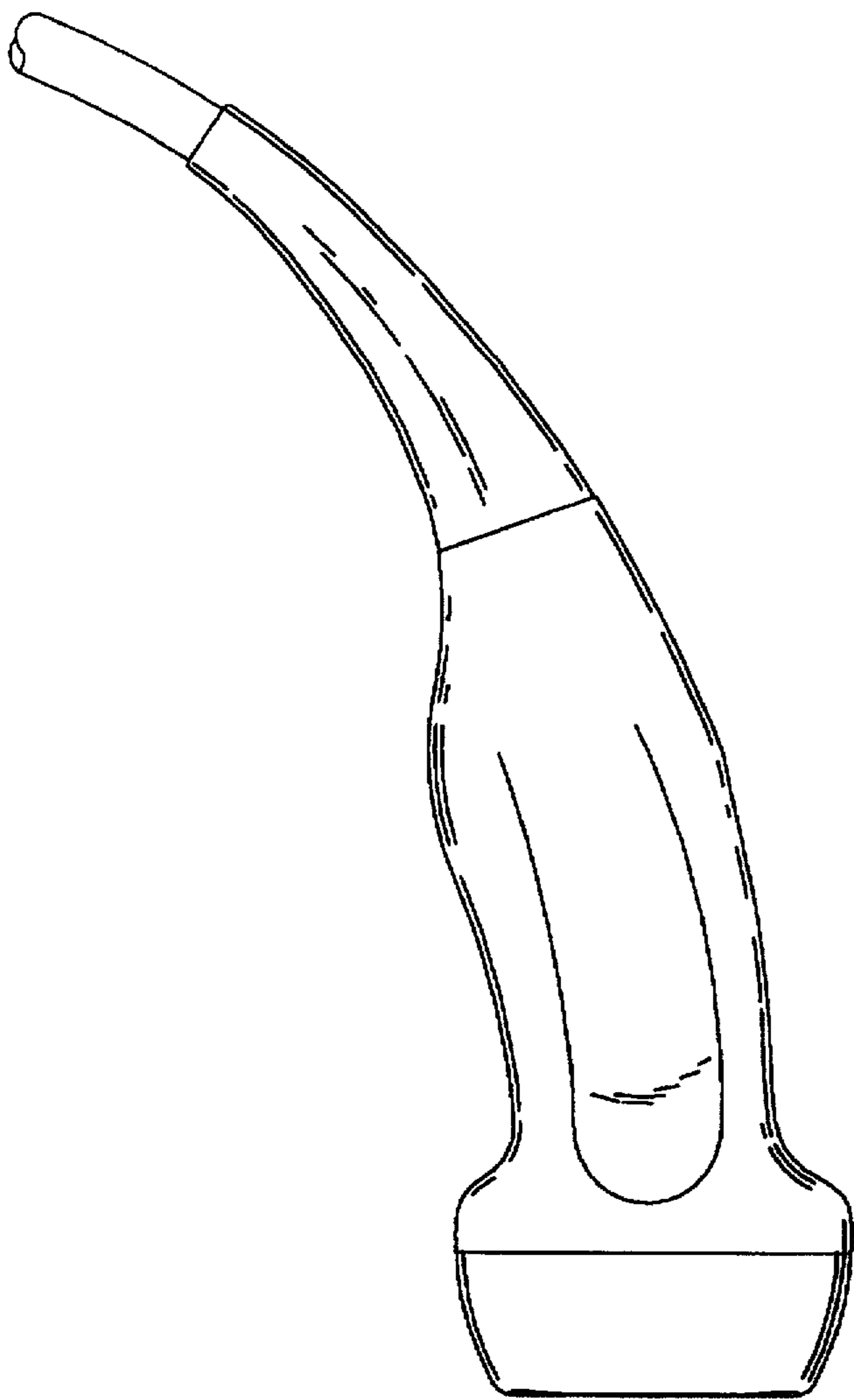
*FIG. 3*



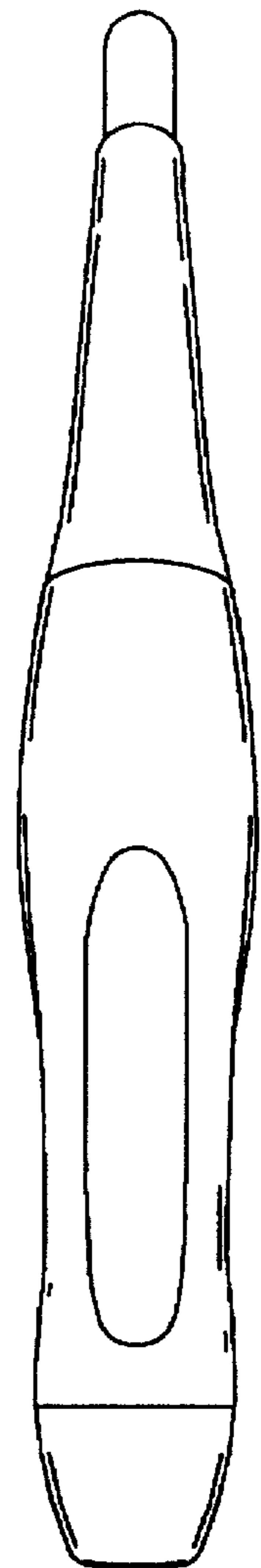
*FIG. 4*



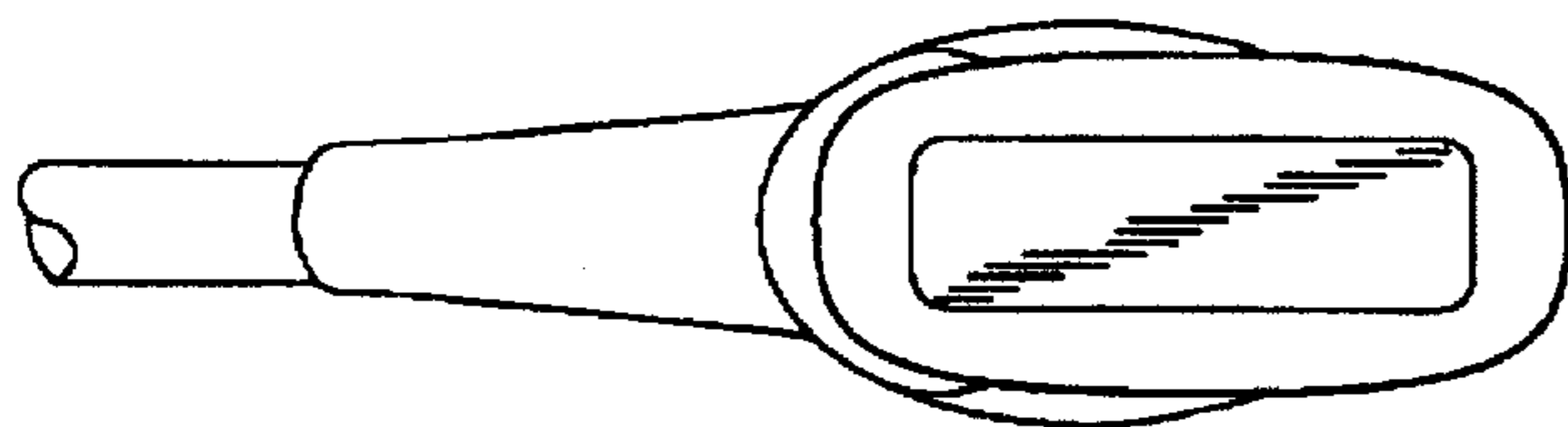
*FIG. 5*



*FIG. 6*



*FIG. 7*



*FIG. 8*