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

(10) **Patent No.:** **US D465,024 S**

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(54) **ULTRASONIC TRANSDUCER ASSEMBLY  
CONTROLLER**

(75) Inventors: **Richard W. Henderson**, Fremont, CA (US); **Jeff Neil Gamelsky**, Palo Alto, CA (US); **Glenn Hansen**, San Jose, CA (US); **Gilbert Y. Wong**, San Francisco, CA (US); **William J. Park**, San Jose, CA (US)

(73) Assignee: **Acuson Corporation**, Mountain View, CA (US)

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

(21) Appl. No.: **29/153,245**

(22) Filed: **Nov. 7, 2001**

**Related U.S. Application Data**

(60) Division of application No. 29/113,501, filed on Nov. 5, 1999, now Pat. No. Des. 455,210, which is a continuation of application No. 09/215,970, filed on Dec. 18, 1998, now abandoned, which is a continuation-in-part of application No. 08/792,897, filed on Jan. 31, 1998, now Pat. No. 5,954,654.

(51) **LOC (7) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/133**

(58) **Field of Search** ..... D24/133, 144,  
D24/112, 187, 186; 600/462, 459, 585,  
463, 460

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“Medical Diagnostic Ultrasound Catheter with Dielectric Isolation,” U.S. patent application Ser. No. 09/401,632, filed Sep. 22, 1999; inventors: Randall L. Schlesinger and Mathew Rahimi.

*Primary Examiner*—Ian Simmons

(57) **CLAIM**

The ornamental design for an ultrasonic transducer assembly controller, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view form the front and left of an ultrasonic transducer assembly controller showing our new design, the broken line showing is for illustrative purposes only and forms no part of the claimed design.

FIG. 2 is a top view thereof.

FIG. 3 is a bottom view thereof.

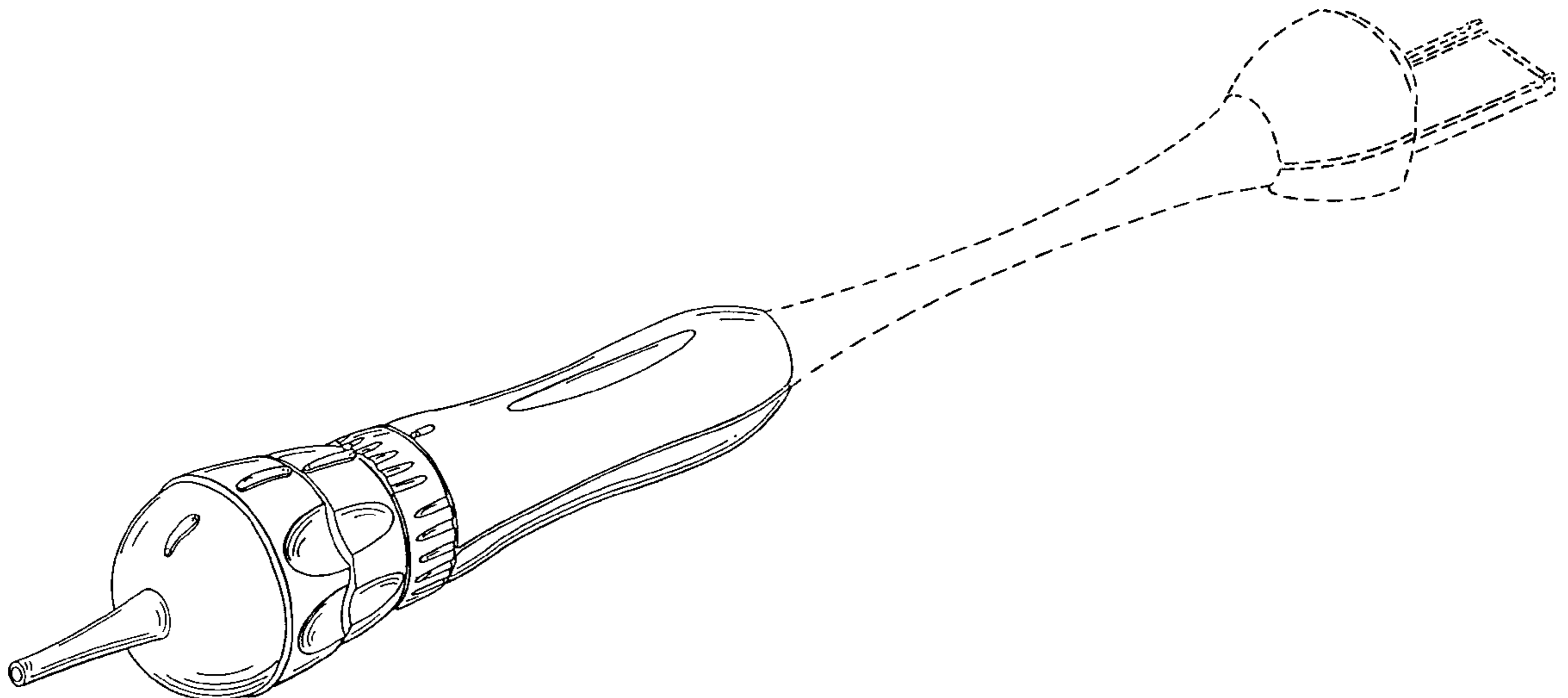
FIG. 4 is a left-side view thereof.

FIG. 5 is a right-side view thereof.

FIG. 6 is a front view thereof; and,

FIG. 7 is a rear view thereof.

**1 Claim, 3 Drawing Sheets**

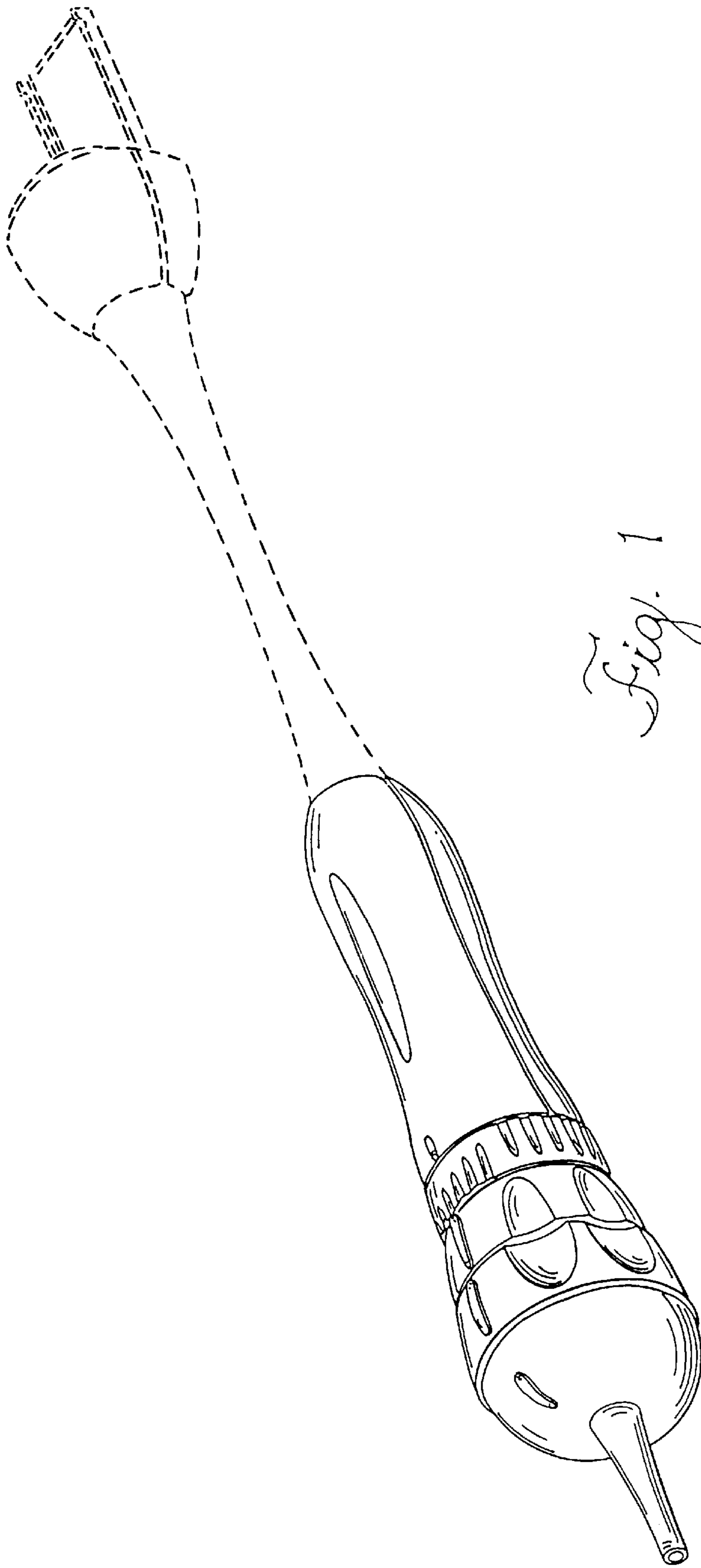


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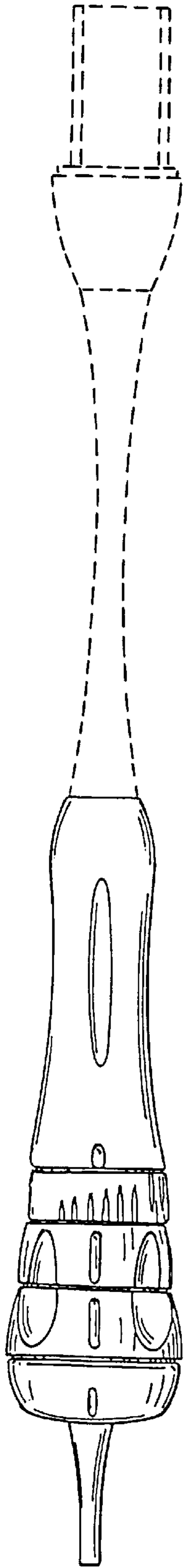
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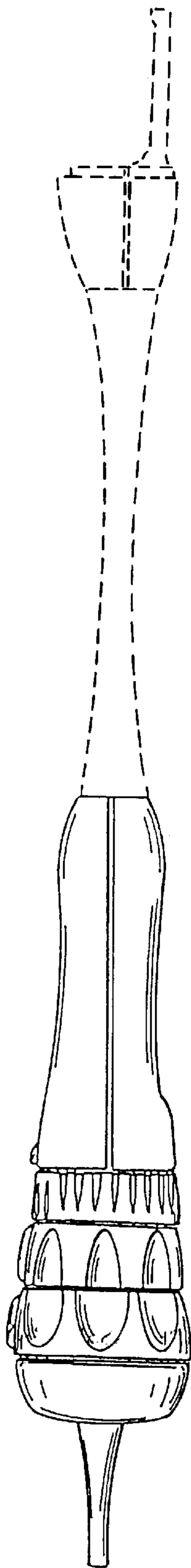
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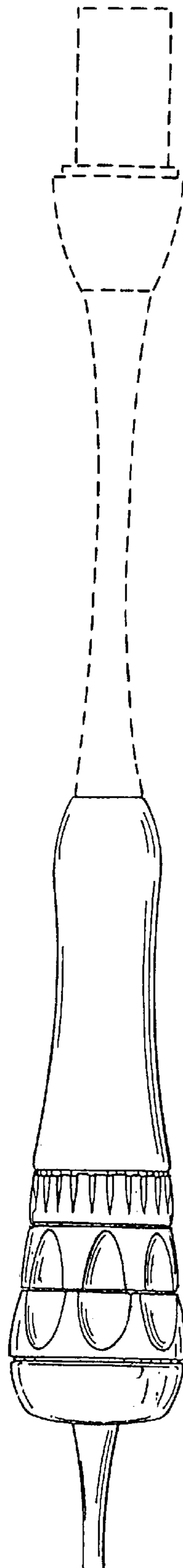
*Fig. 1*



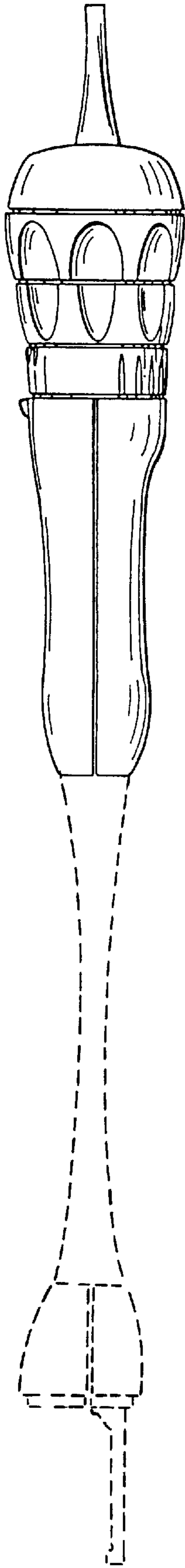
*Fig. 2*



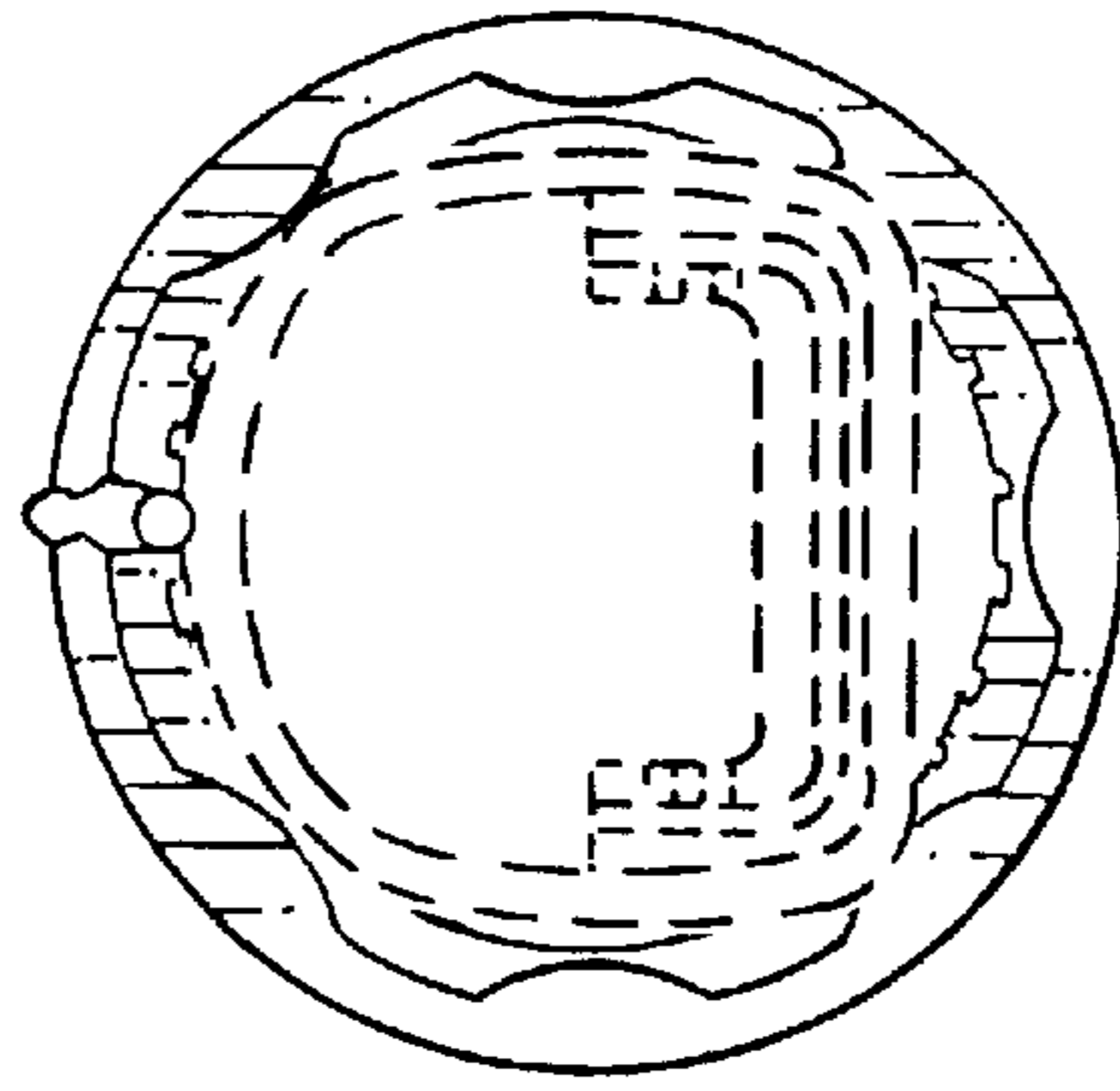
*Fig. 4*



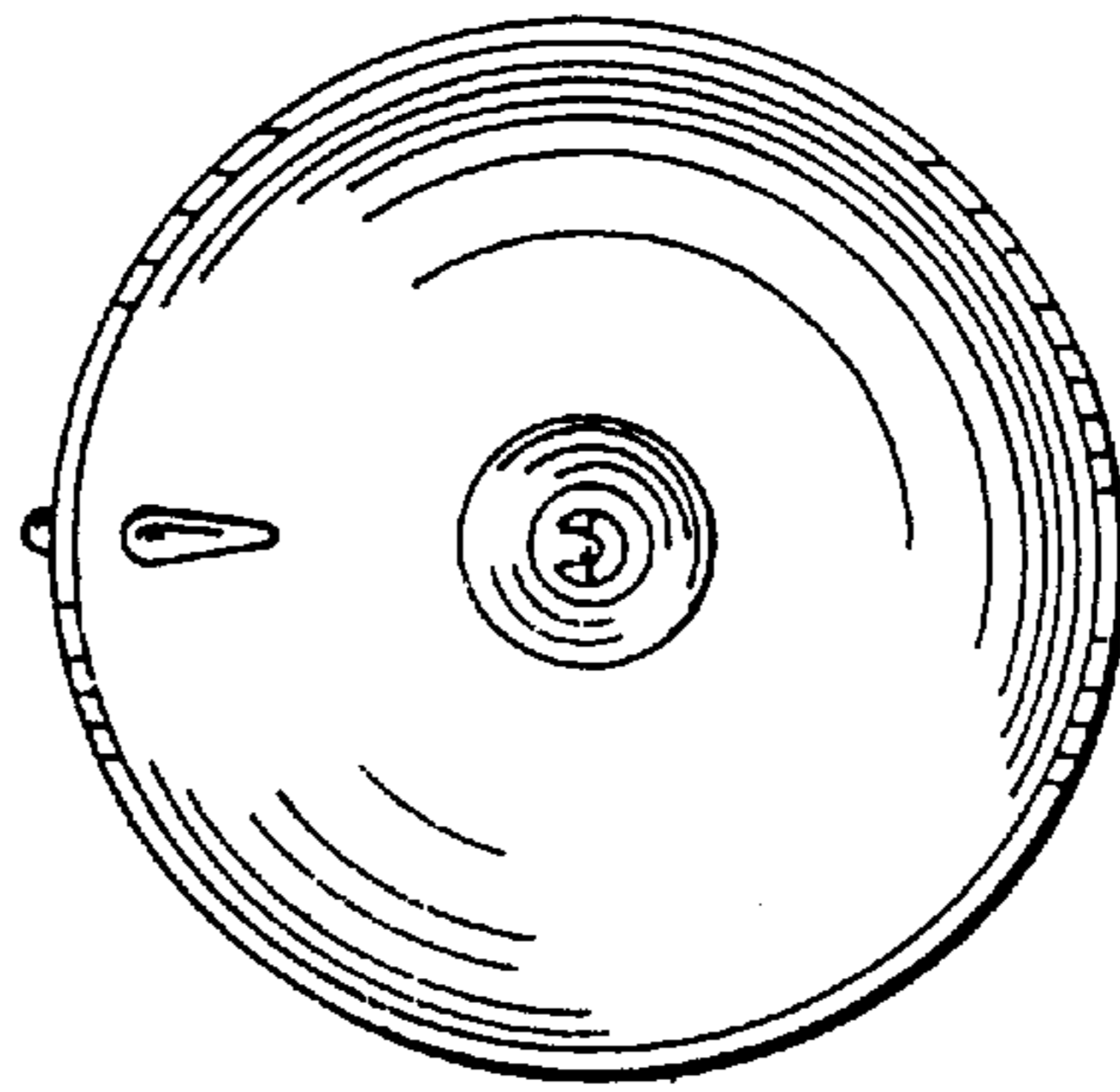
*Fig. 3*



*Fig. 5*



*Fig. 7*



*Fig. 6*