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(12) **United States Design Patent** (10) **Patent No.:** **US D833,030 S**  
**Sasano** (45) **Date of Patent:** **\*\* Nov. 6, 2018**

(54) **CARTRIDGE BODY FOR SOLID-PHASE EXTRACTION**

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Wakayama-shi (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/224; D10/103**

(58) **Field of Classification Search**  
USPC ..... D10/103; D24/224  
CPC ..... G01N 1/4005; G01N 30/14; G01N 1/405;  
G01N 30/08; G01N 30/06; G01N  
30/6091; G01N 2030/009; B01D 15/22;  
B01L 3/0275; B01L 2200/0631; B01L  
3/54; B01L 3/545; B01L 3/5453; B01L  
3/56; B01L 3/561

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a cartridge body for solid-phase extraction, as shown and described.

**DESCRIPTION**

FIG. 1 is an isometric view of a cartridge body for solid-phase extraction;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a cross-sectional view thereof, taken along lines VIII-VIII of FIG. 6;  
FIG. 9 is a cross-sectional view thereof, shown with a lower frit, a solid phase filler, and an upper frit disposed inside;  
FIG. 10 is an isometric view thereof;  
FIG. 11 is a front elevational view thereof; and,  
FIG. 12 is an isometric view of the exterior thereof.  
The cartridge body for solid-phase extraction is translucent. The showing of a lower frit, a solid phase filler, and an upper frit is for the purpose of illustrating environment and forms no part of the claimed design.

**1 Claim, 12 Drawing Sheets**

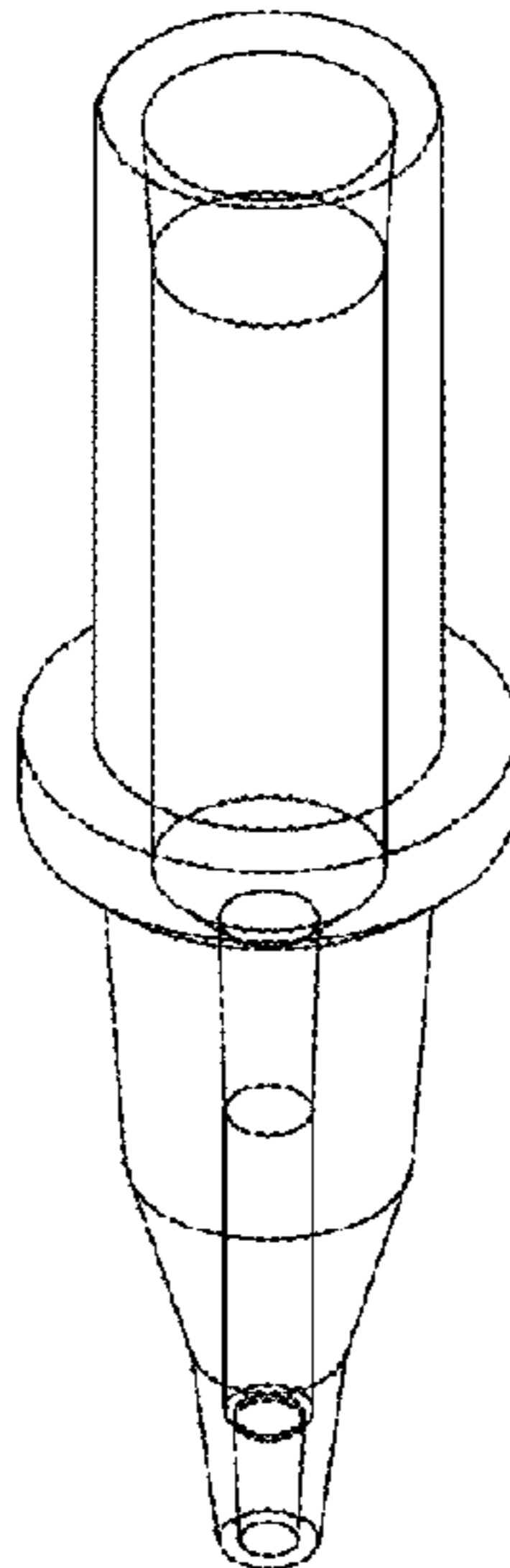


FIG. 1

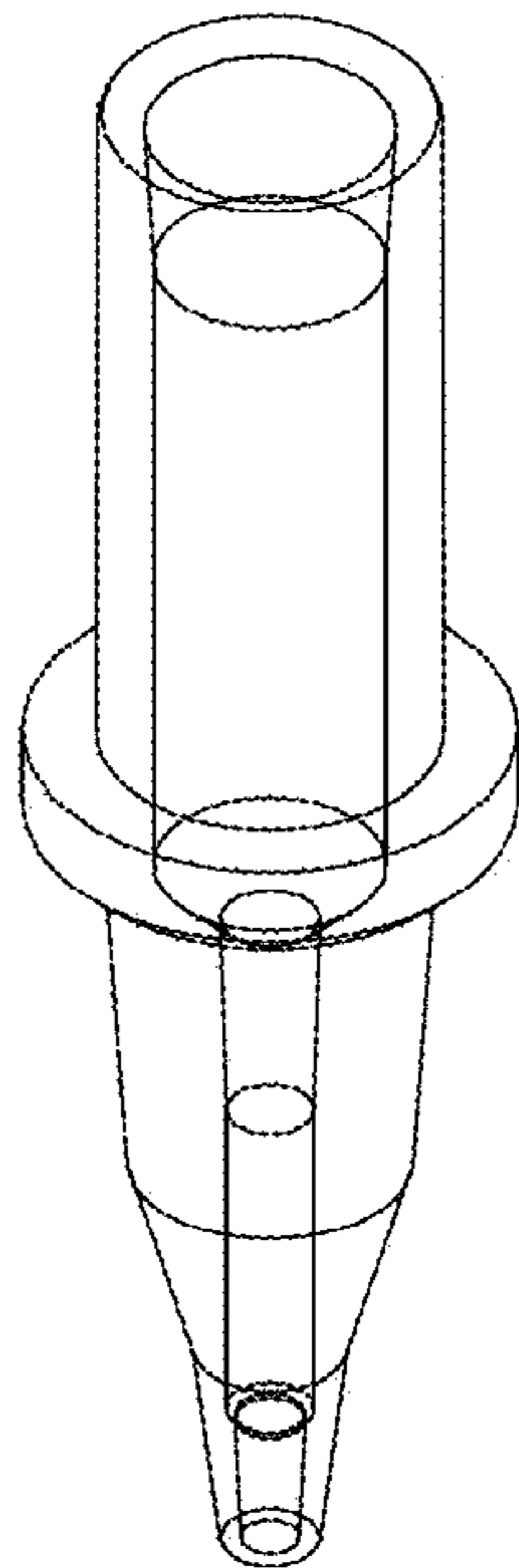


FIG. 2

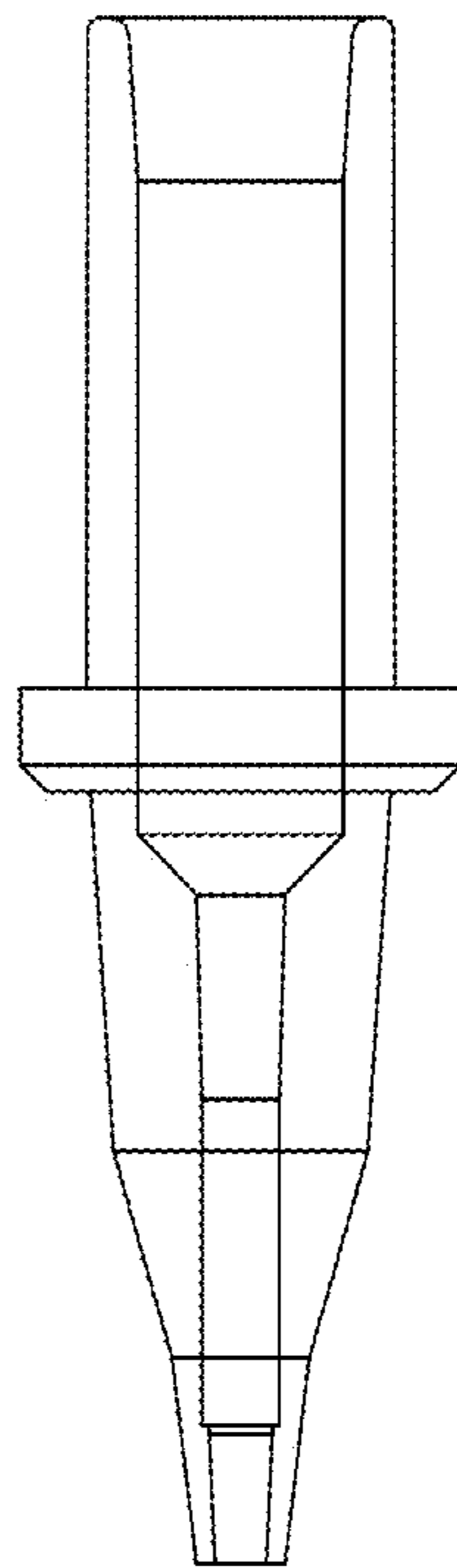


FIG. 3

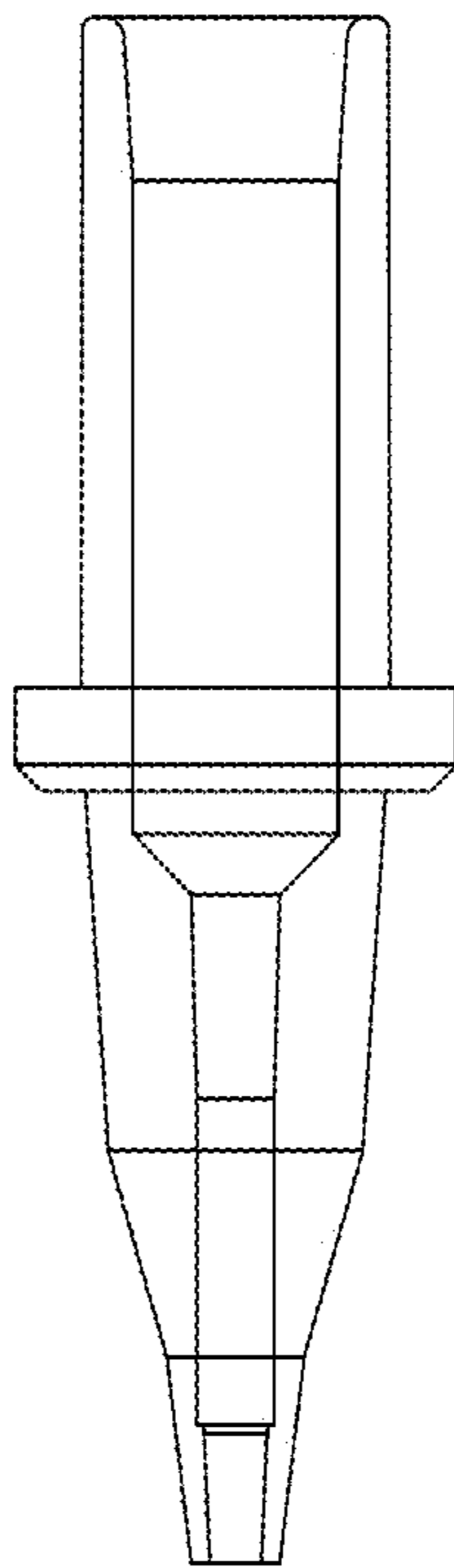


FIG. 4

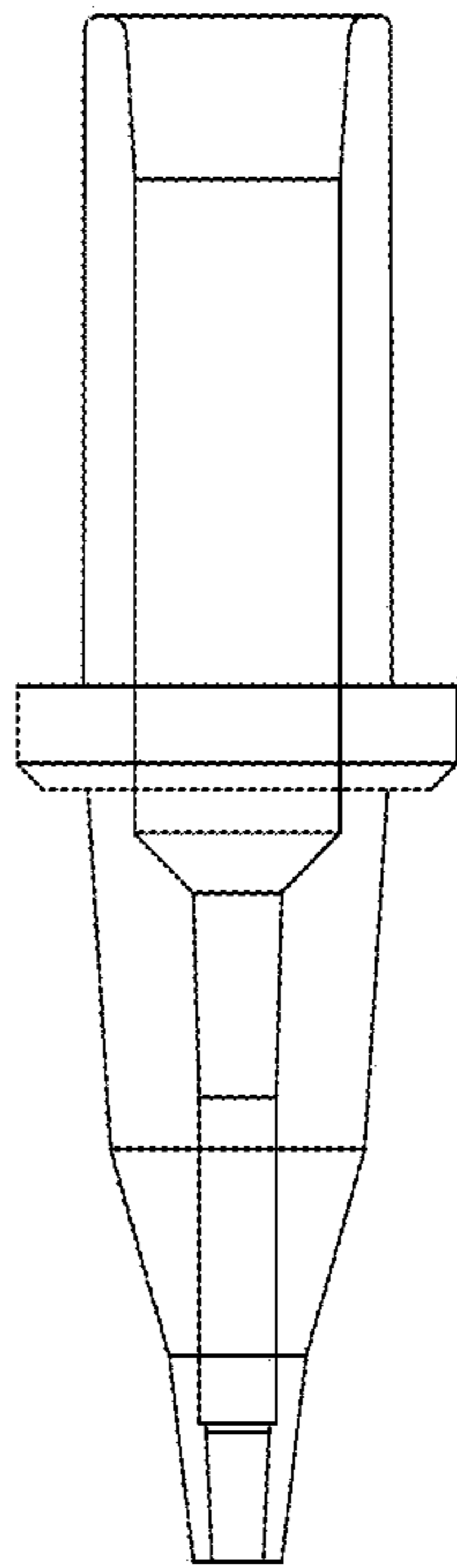


FIG. 5

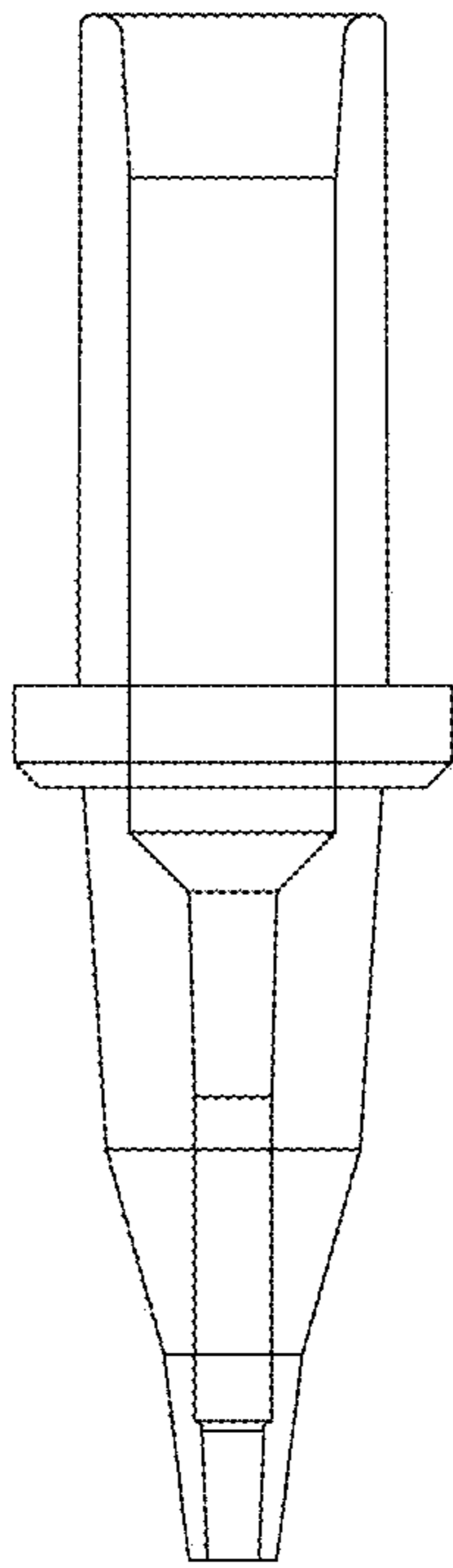


FIG. 6

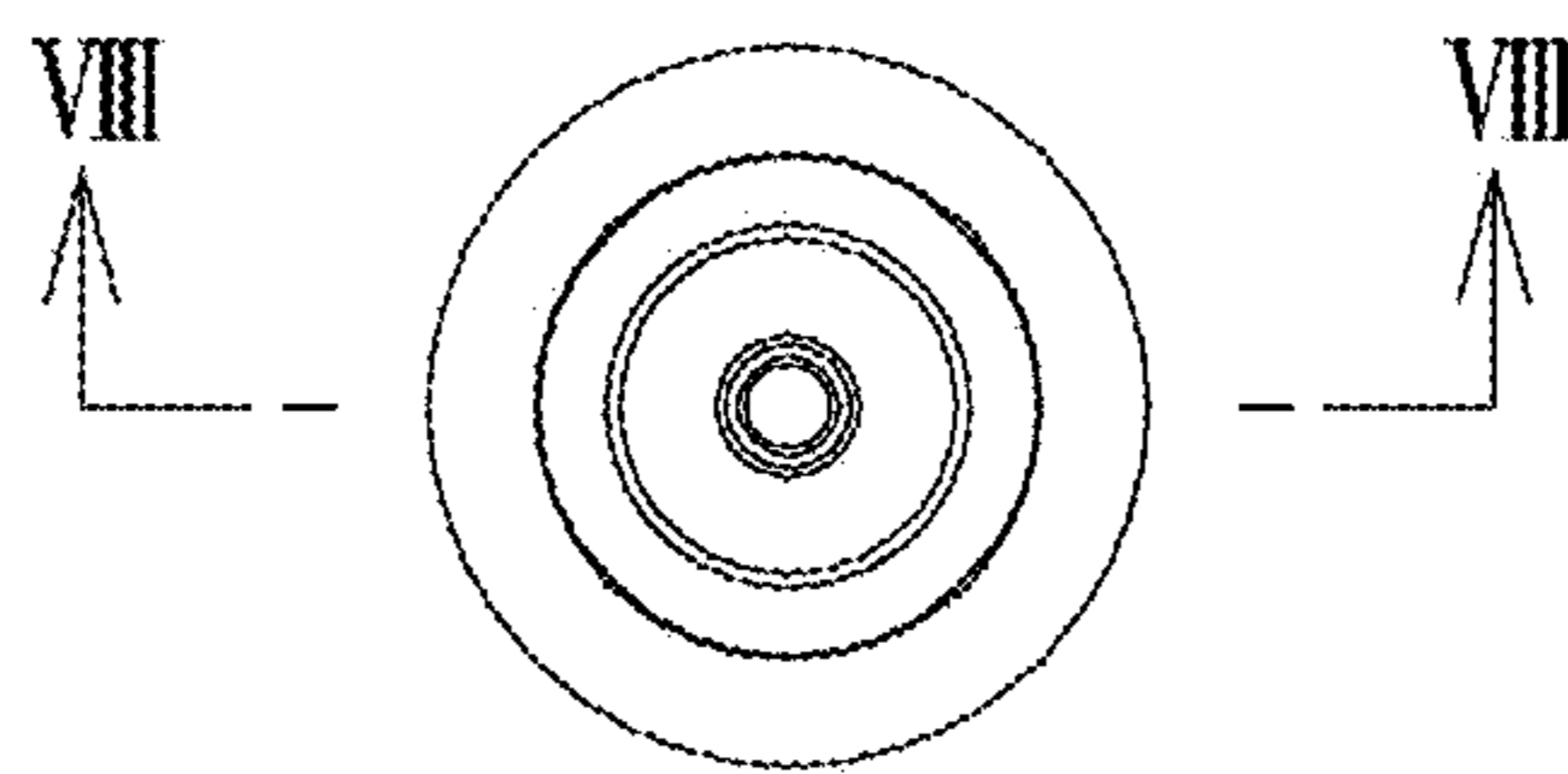


FIG. 7

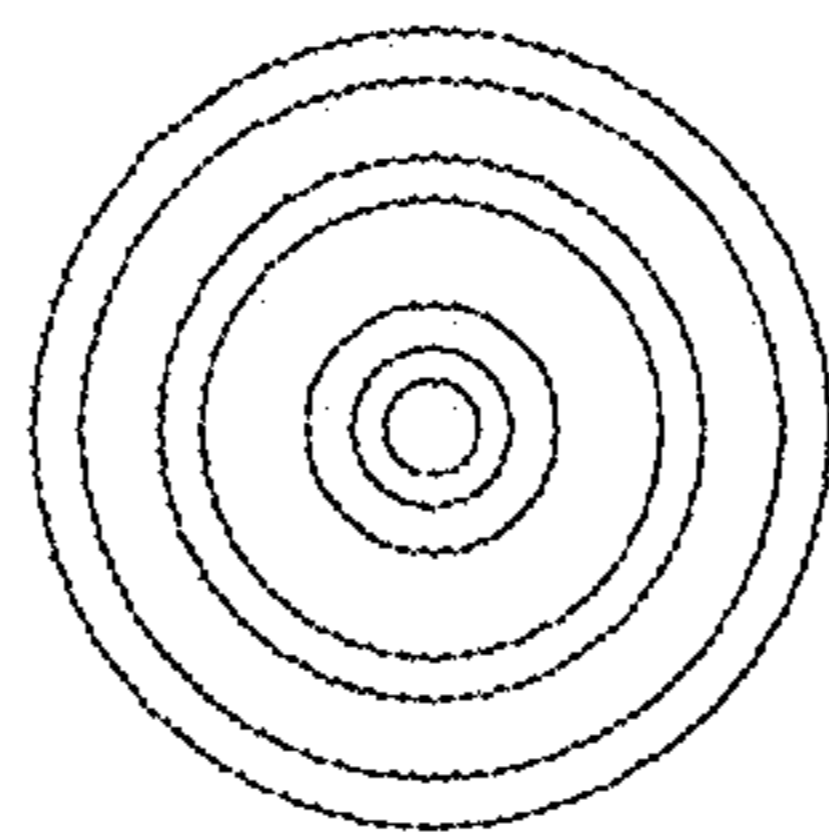




FIG. 8

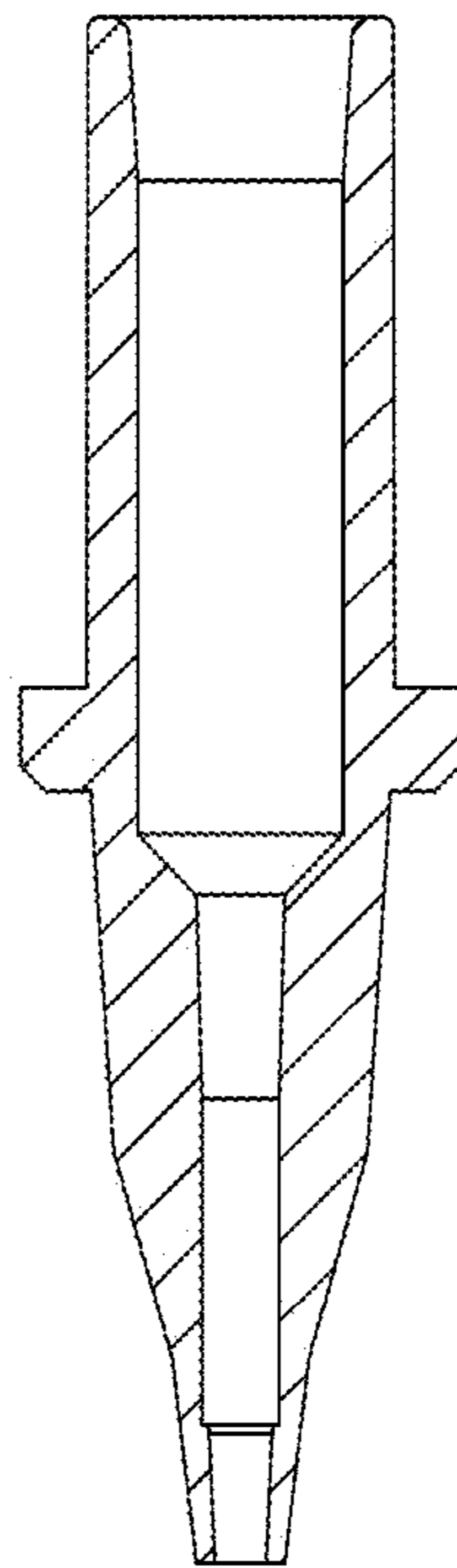


FIG. 9

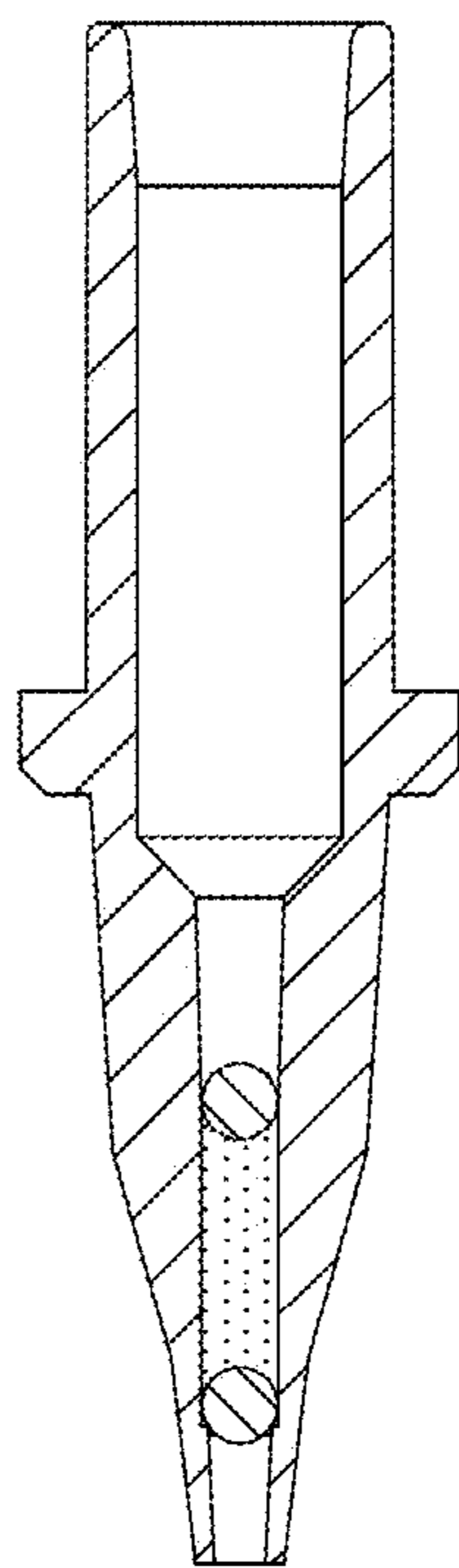


FIG. 10

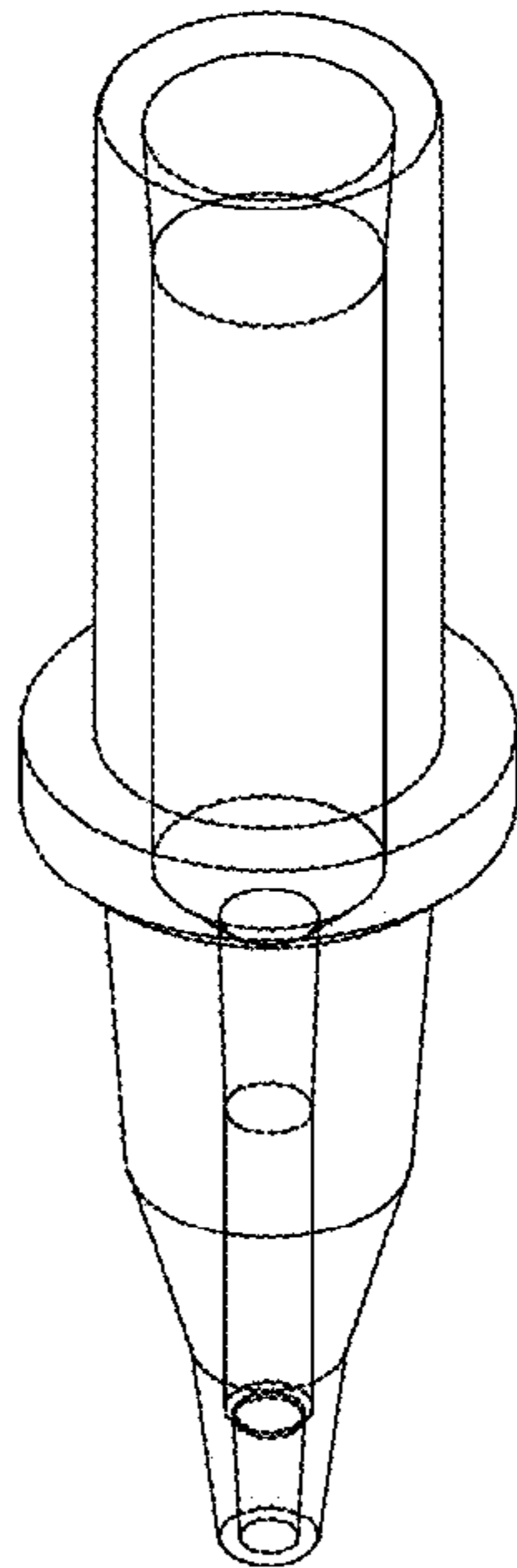


FIG. 11

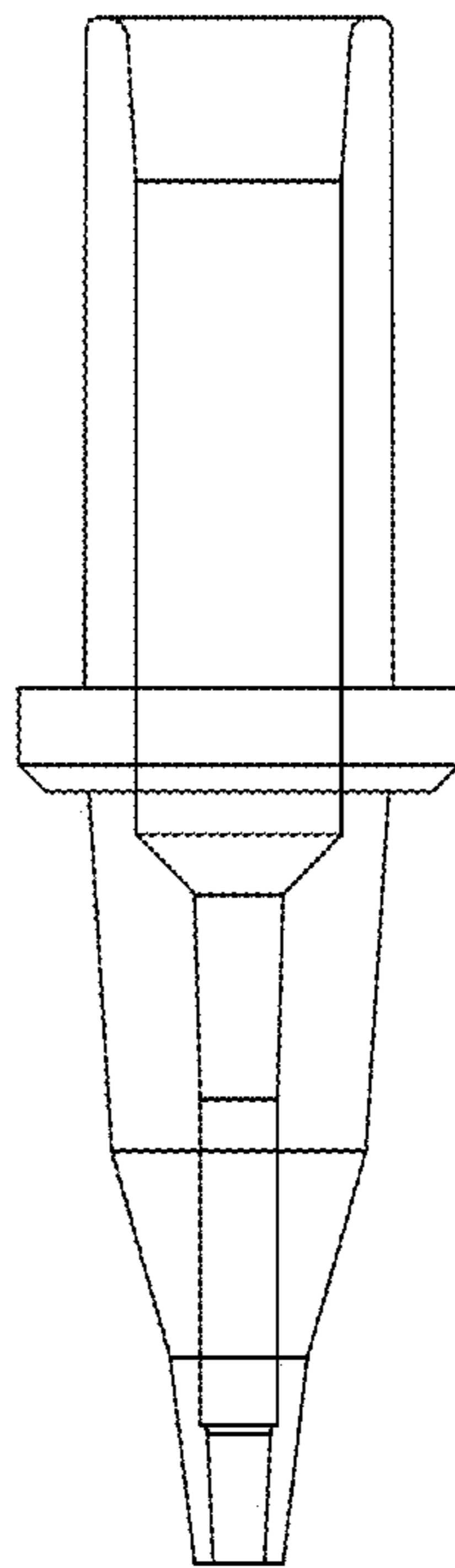


FIG. 12

