

US00D459472S

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

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(45) **Date of Patent:** **** Jun. 25, 2002**

(54) **HOUSEHOLD APPARATUS FOR PREVENTING DENTAL CALCULUS AND PERIODONTOSIS**

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(73) Assignee: **Techno Takatsuki**, Osaka (JP)

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

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(22) Filed: **May 18, 2001**

(30) **Foreign Application Priority Data**
Nov. 27, 2000 (JP) 2000-033786

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

(52) **U.S. Cl.** **D24/111**

(58) **Field of Search** D15/7; D24/111, D24/176; 222/94, 96, 103, 179; 417/413.1; 433/80-88; 601/160-165

(56) **References Cited**

U.S. PATENT DOCUMENTS

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D374,075 S * 9/1996 Lee D24/111

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(57) **CLAIM**

The ornamental design for a household apparatus for preventing dental calculus and periodontosis, as shown and described.

DESCRIPTION

FIG. 1 is a front view of my new design of household apparatus for preventing dental calculus and periodontosis; FIG. 2 is a rear view thereof; FIG. 3 is a right side view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a plane view thereof; FIG. 6 is a bottom view thereof; FIG. 7 is an explanatory drawing absent the main housing; FIG. 8 is a front view of handy probe thereof; FIG. 9 is a right side view of handy probe thereof; FIG. 10 is a left side view of handy probe thereof; FIG. 11 is a plane view of handy probe thereof; and, FIG. 12 is a bottom view of handy probe thereof.

The broken line showing is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 12 Drawing Sheets

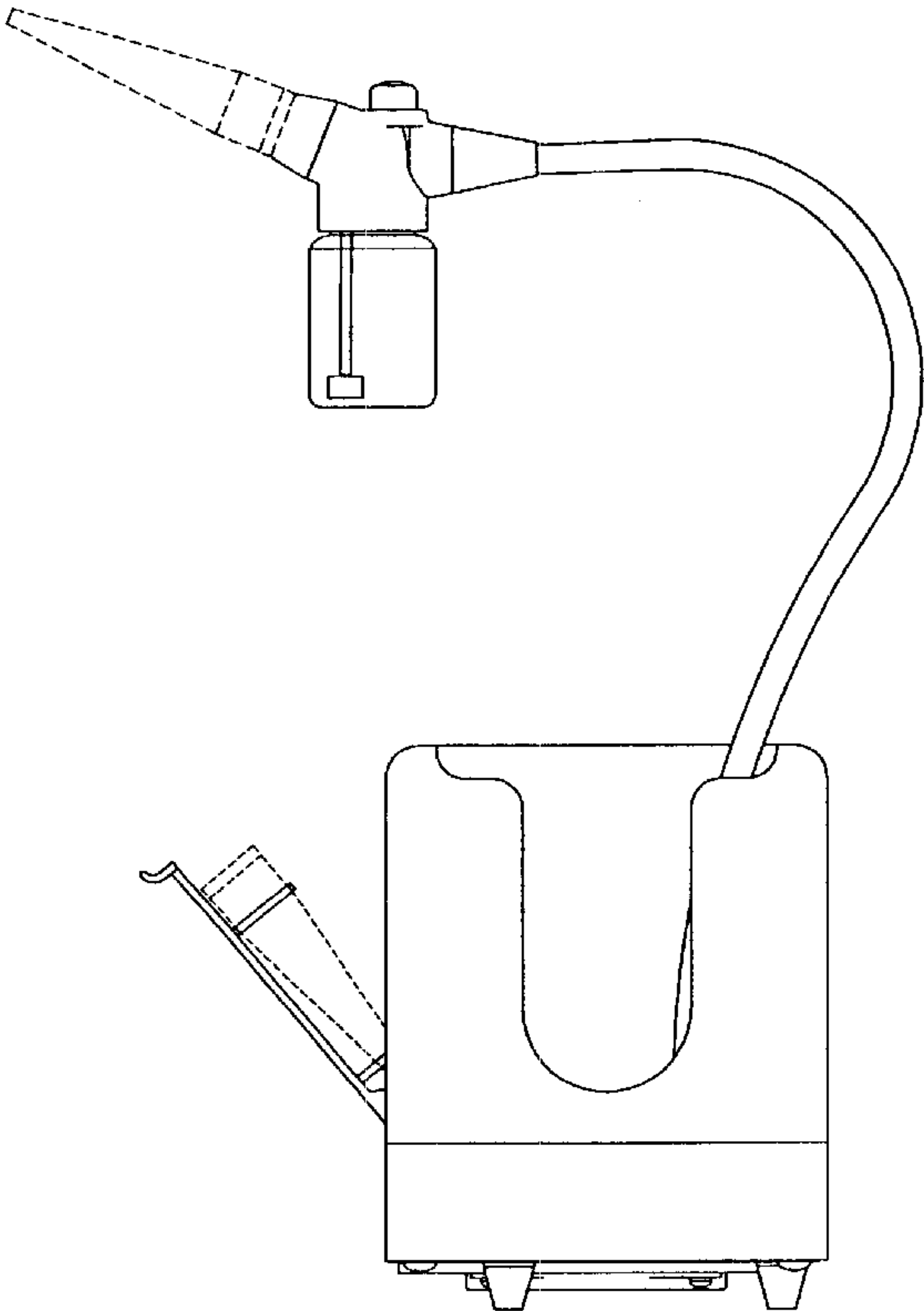


FIG. 1

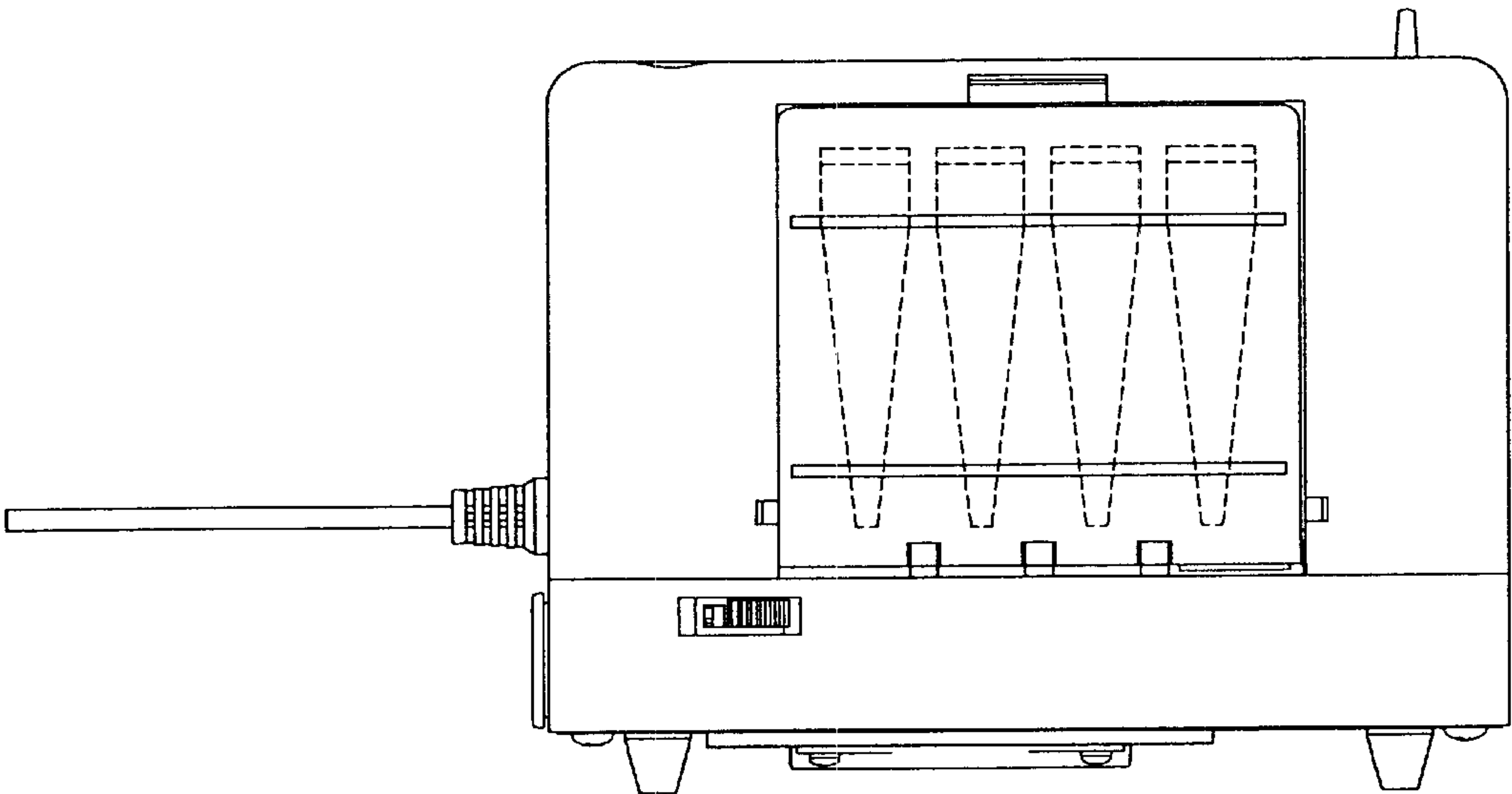


FIG. 2

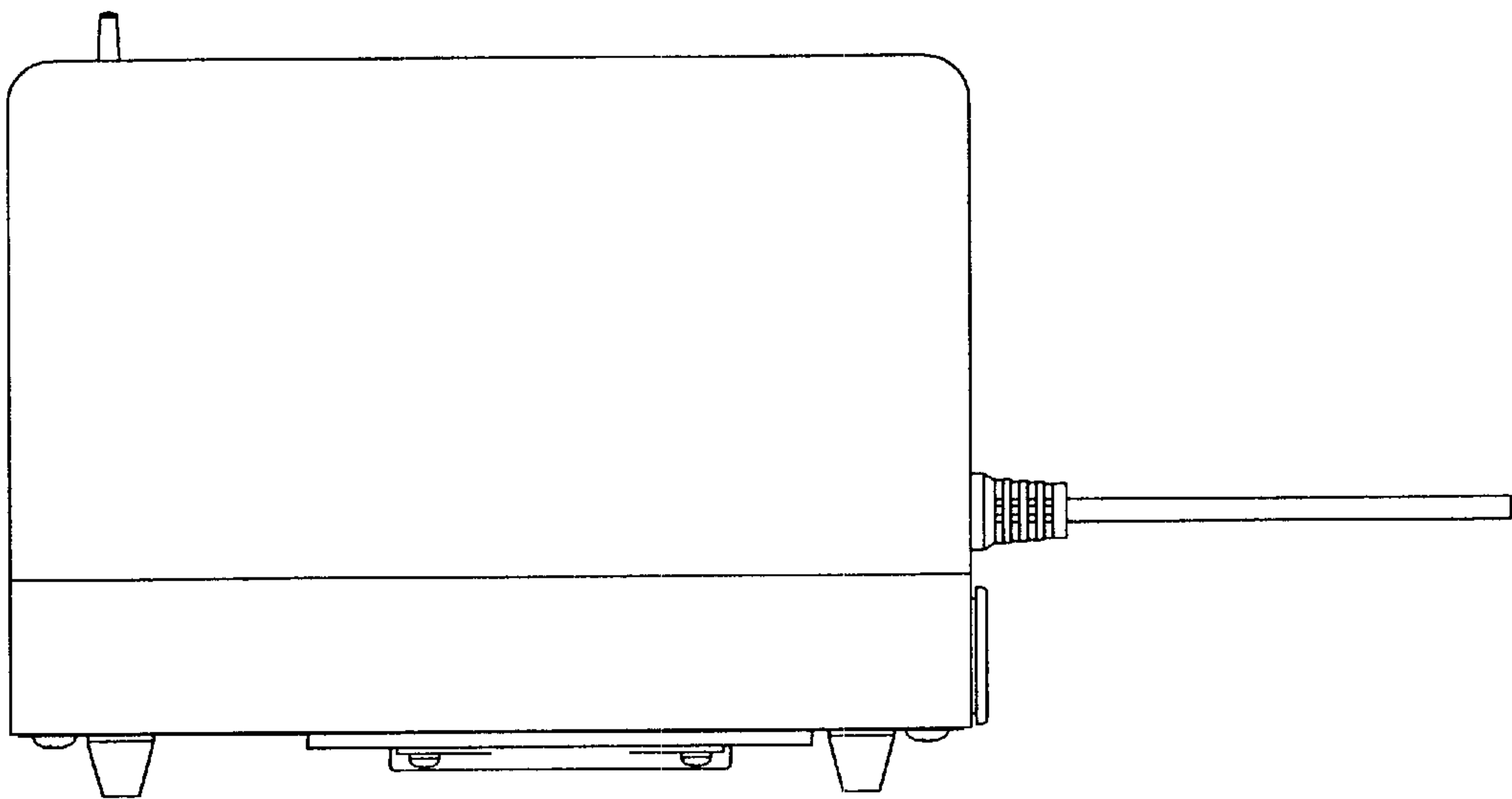


FIG. 3

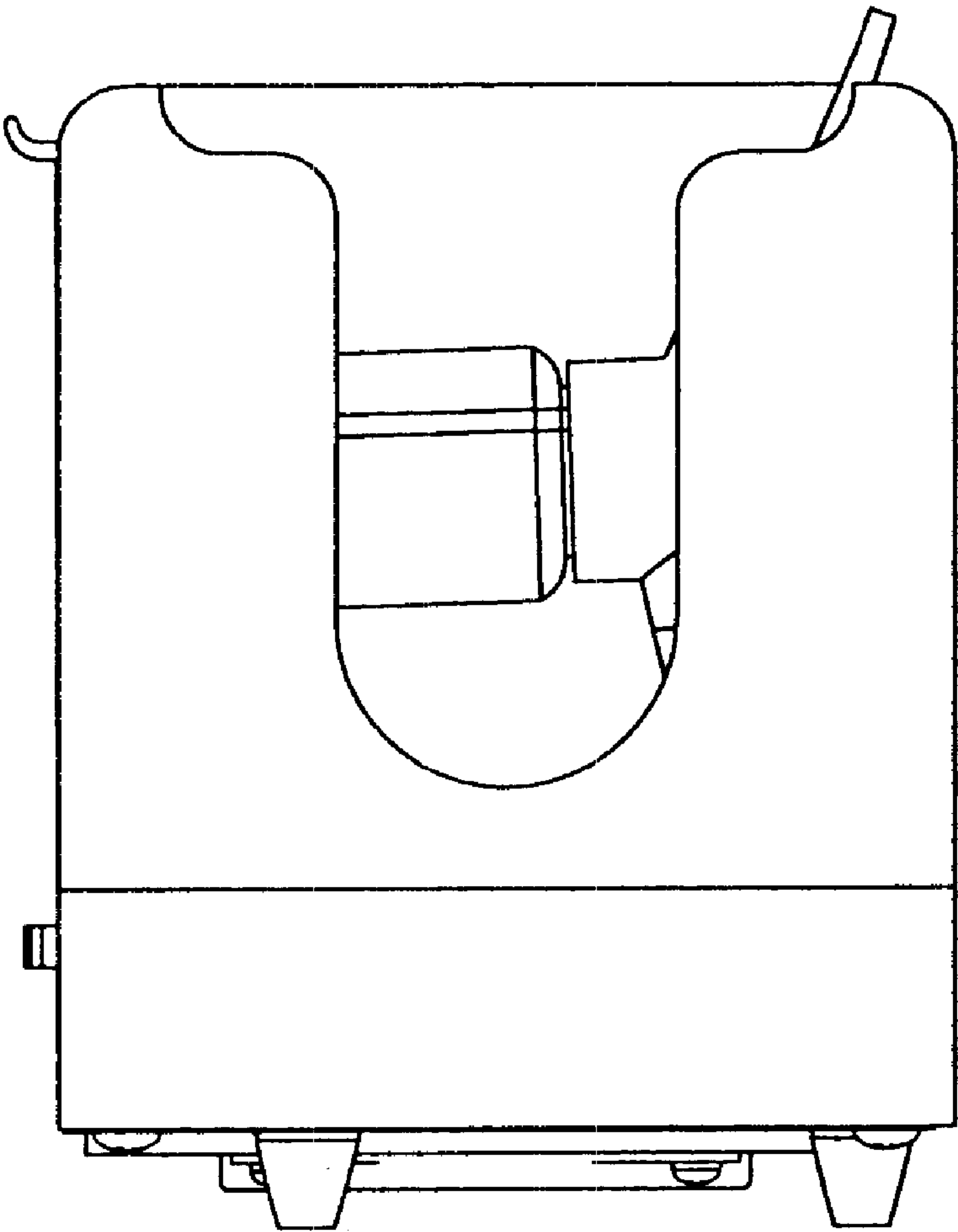


FIG. 4

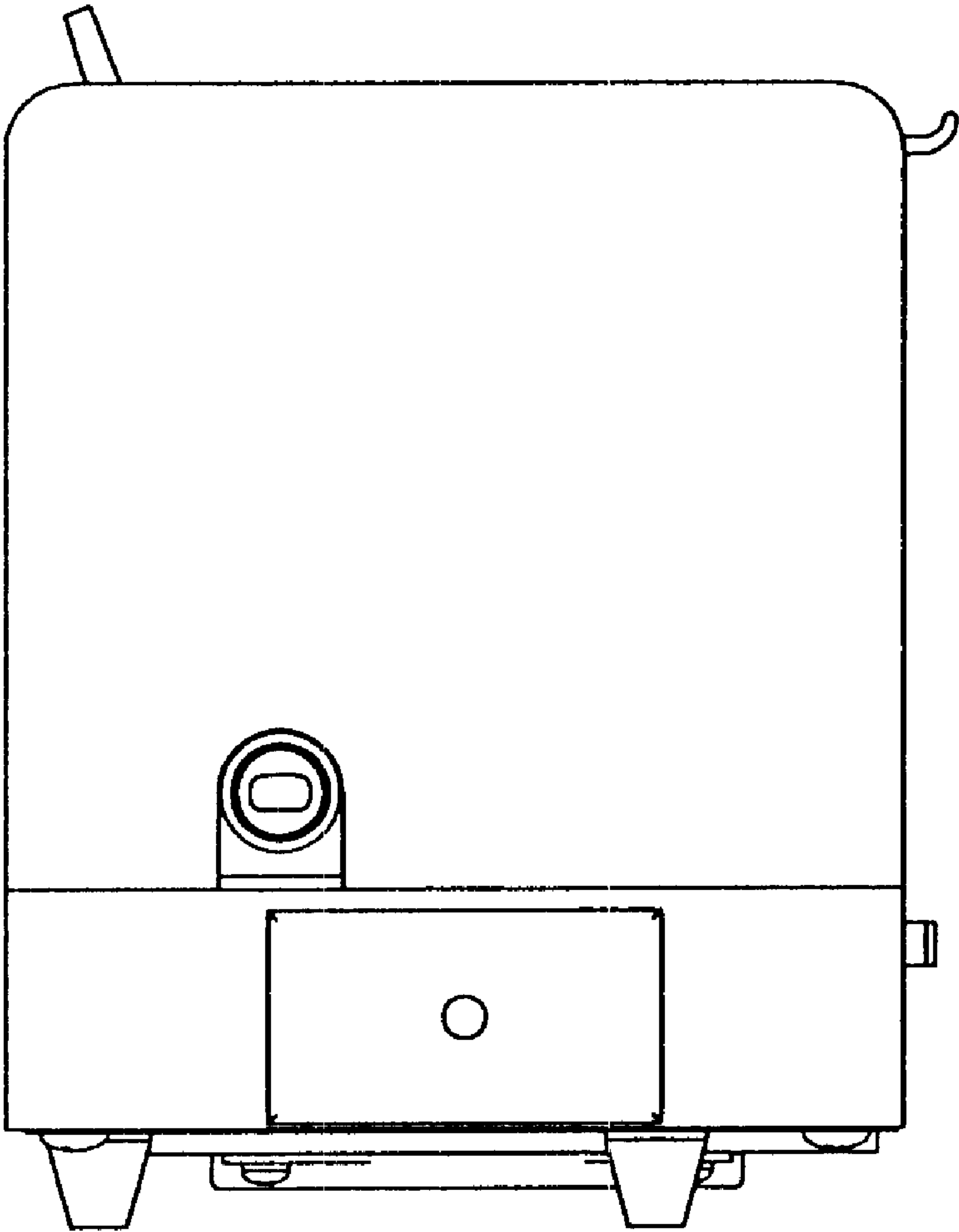


FIG. 5

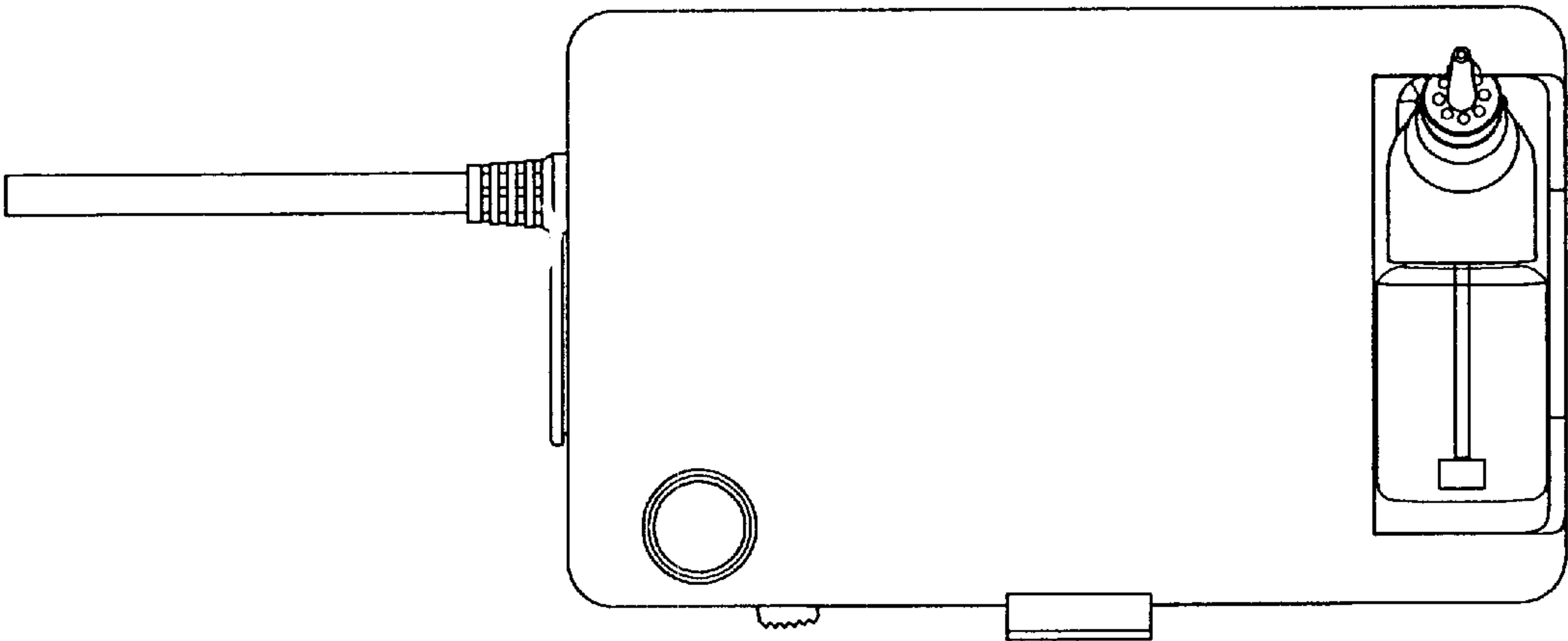


FIG. 6

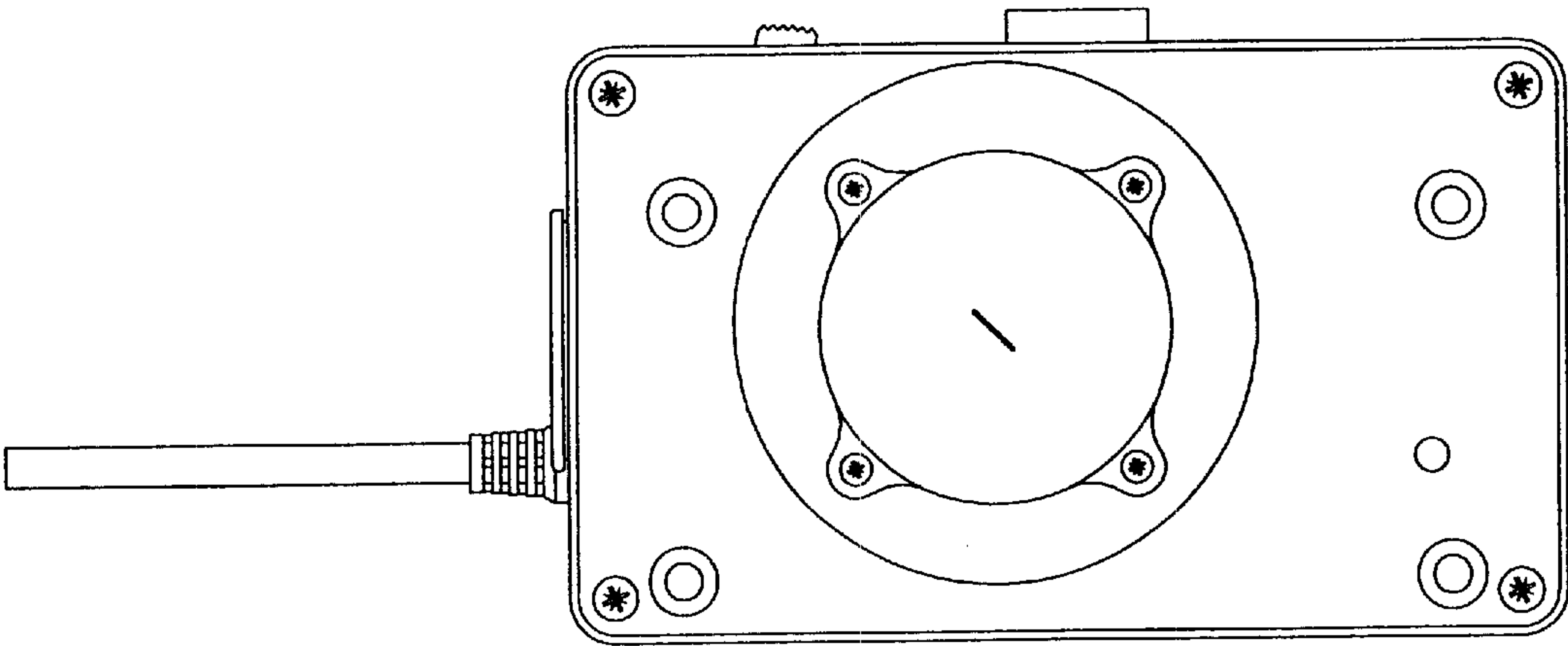


FIG. 7

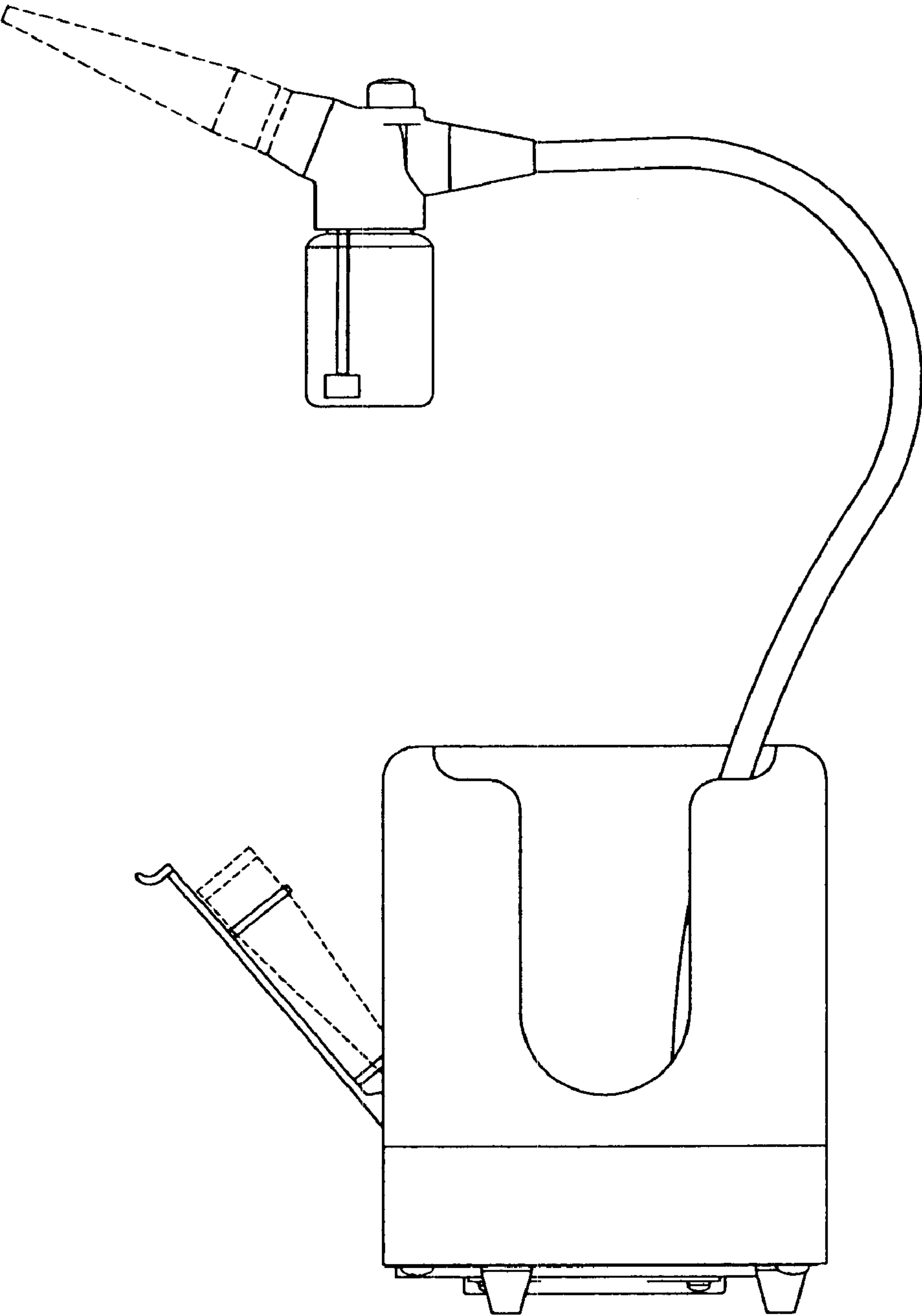


FIG. 8

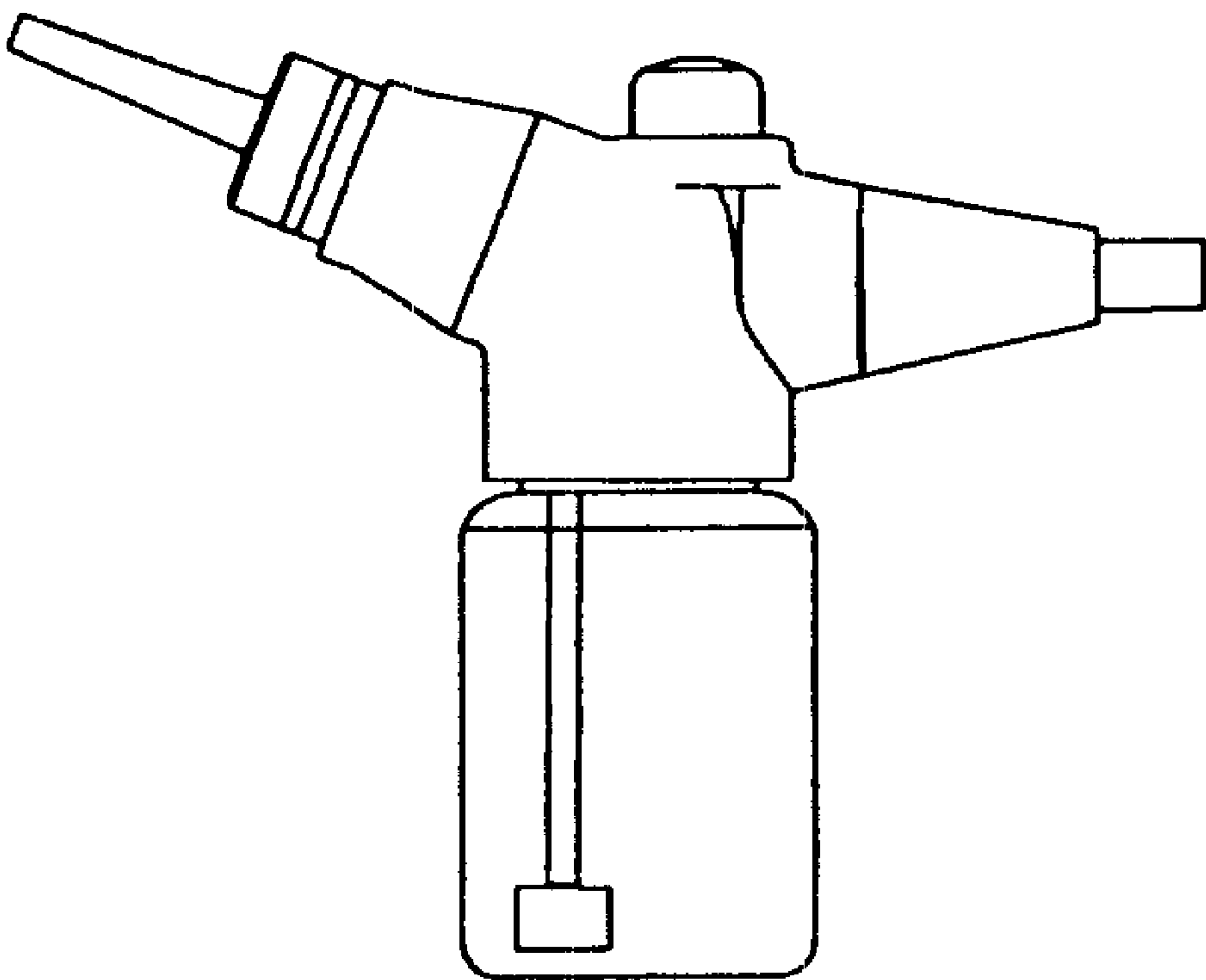


FIG. 9

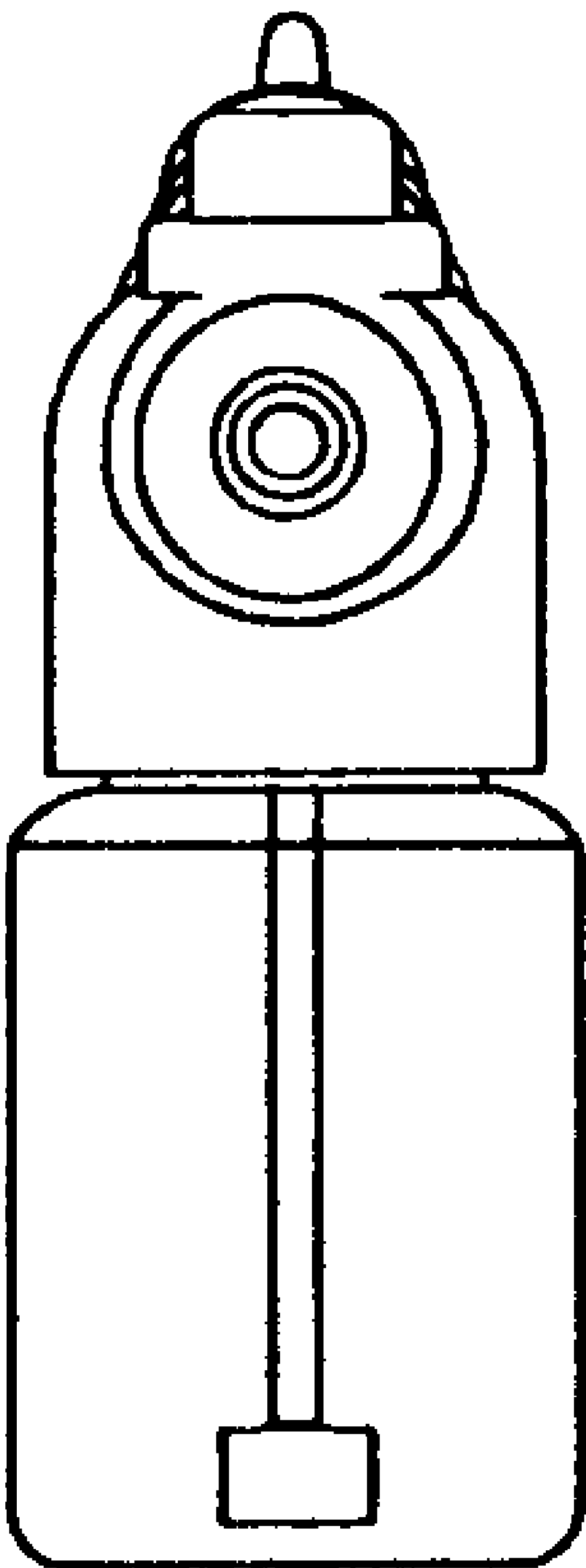


FIG. 10

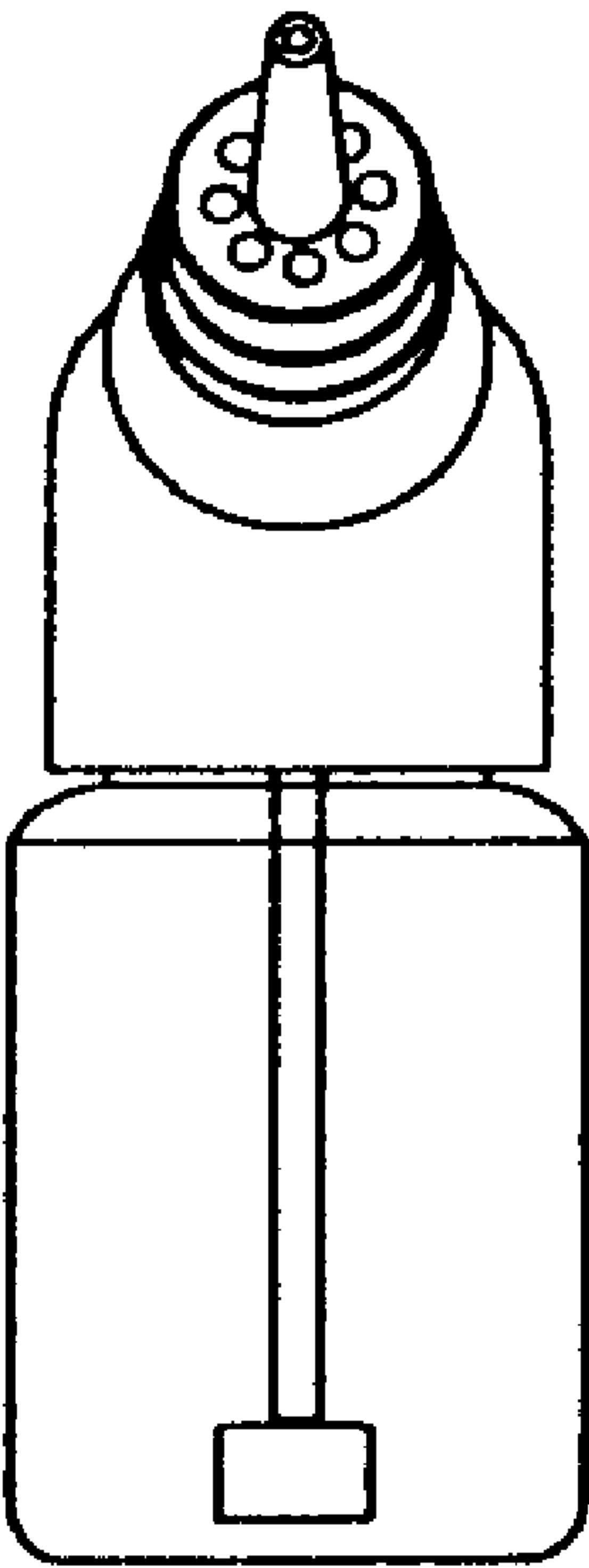


FIG. 11

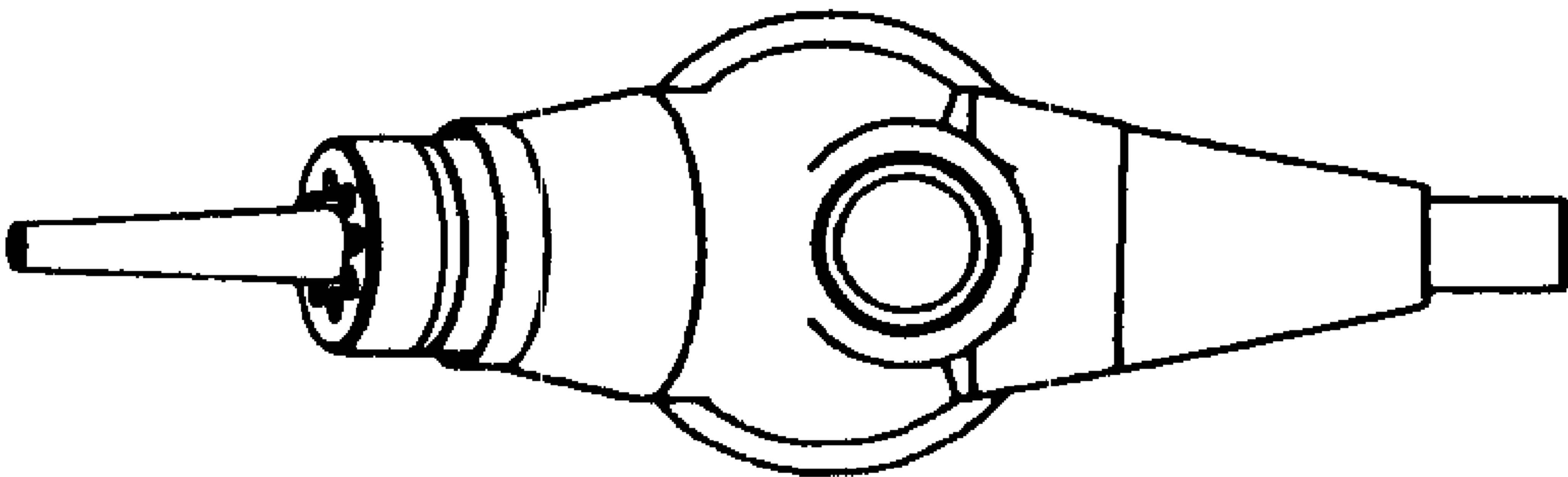


FIG. 12

