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

(10) **Patent No.:** **US D595,851 S**
(45) **Date of Patent:** **** Jul. 7, 2009**

(54) **PROPHY HANDPIECE**

(75) Inventors: **Stuart Karten**, Venice, CA (US); **Eric Schmid**, Los Angeles, CA (US); **Dennis Schroeder**, Los Angeles, CA (US); **Paul Kirley**, Los Angeles, CA (US)

(73) Assignee: **Discus Dental, LLC**, Culver City, CA (US)

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

(21) Appl. No.: **29/284,800**

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(51) **LOC (9) Cl.** **28-02**

(52) **U.S. Cl.** **D24/152**

(58) **Field of Classification Search** D24/155,
D24/156, 107, 176, 180, 181, 182, 152, 154,
D24/147, 211, 214; 433/173, 176, 49, 70,
433/168.1, 89, 141, 38, 39, 40, 47, 142; D8/387,
D8/388, 39, 33; D29/108, 100; 128/859,
128/861, 862; 72/68, 299, 316; D4/103,
D4/137, 199, 104; D19/35, 66, 100, 53;
D28/68; 132/329; D15/129; 601/162; 15/24,
15/29

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D340,521 S * 10/1993 Heinzelman et al. D24/176
6,047,429 A * 4/2000 Wu 15/29
6,170,107 B1 * 1/2001 George et al. 15/24
6,648,641 B1 * 11/2003 Viltro et al. 433/80
D483,568 S * 12/2003 Jamson D4/104
D486,911 S * 2/2004 Willat et al. D24/152

6,689,078 B1 * 2/2004 Rehkemper et al. 601/162
D494,322 S * 8/2004 Winkler D28/65
D500,136 S * 12/2004 Rehkemper et al. D24/152
D504,949 S * 5/2005 Kuhn et al. D24/152
D533,276 S * 12/2006 Nakanishi D24/152

* cited by examiner

Primary Examiner—Charles A Rademaker

(57) **CLAIM**

The ornamental design for a prophy handpiece, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a prophy handpiece showing our new design;

FIG. 2 is another perspective thereof with broken lines illustrating structural environment forming no part of the claim;

FIG. 3 is side elevation thereof;

FIG. 4 is a front elevation thereof;

FIG. 5 is a rear elevation thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view;

FIG. 8 is a perspective view thereof shown without surface shading;

FIG. 9 is a side elevation thereof;

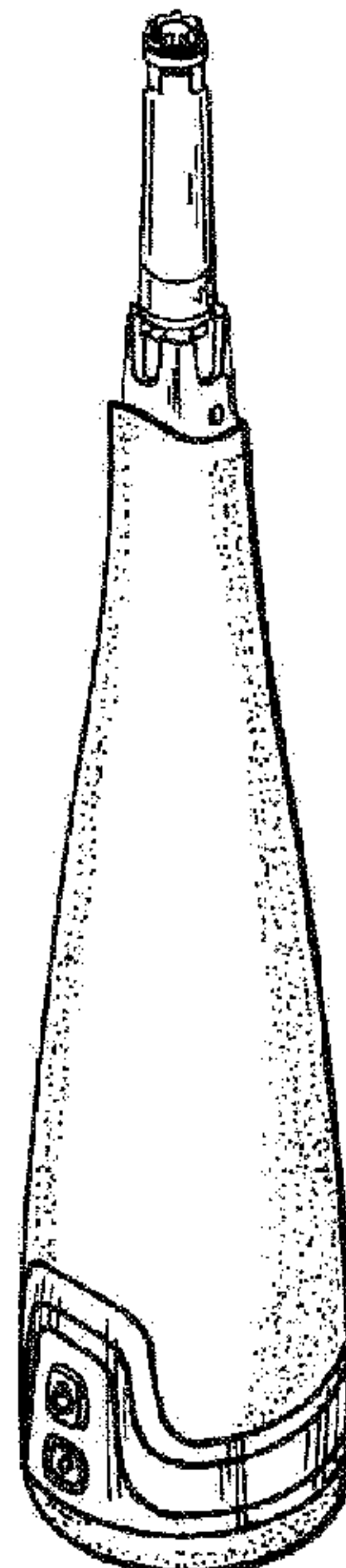
FIG. 10 is a front elevation thereof;

FIG. 11 is a rear elevation thereof;

FIG. 12 is a top plan view thereof; and,

FIG. 13 is a bottom plan view thereof.

1 Claim, 4 Drawing Sheets



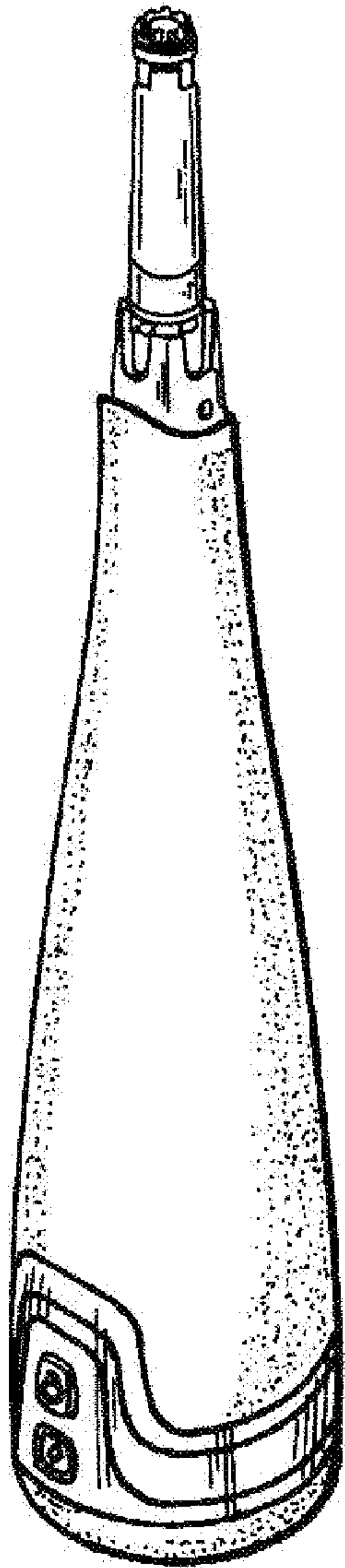


Fig. 1

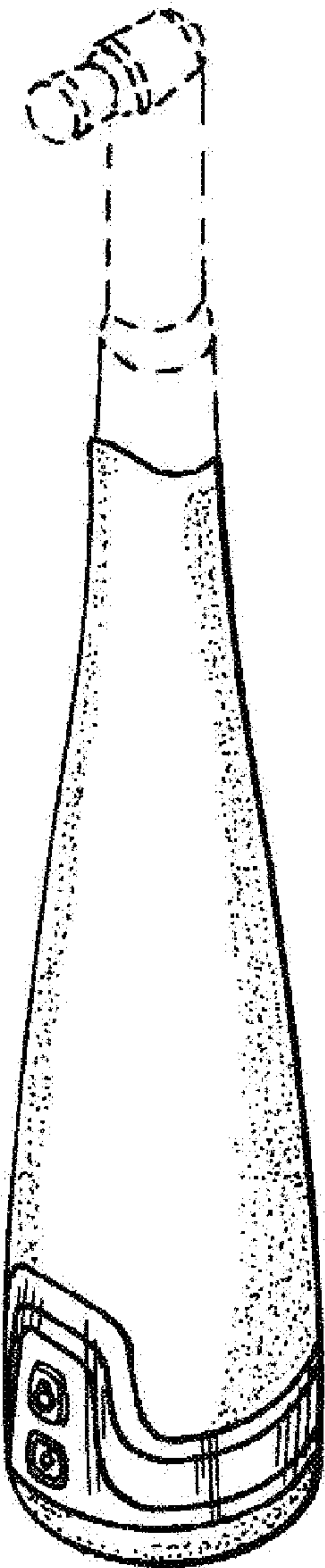


Fig. 2

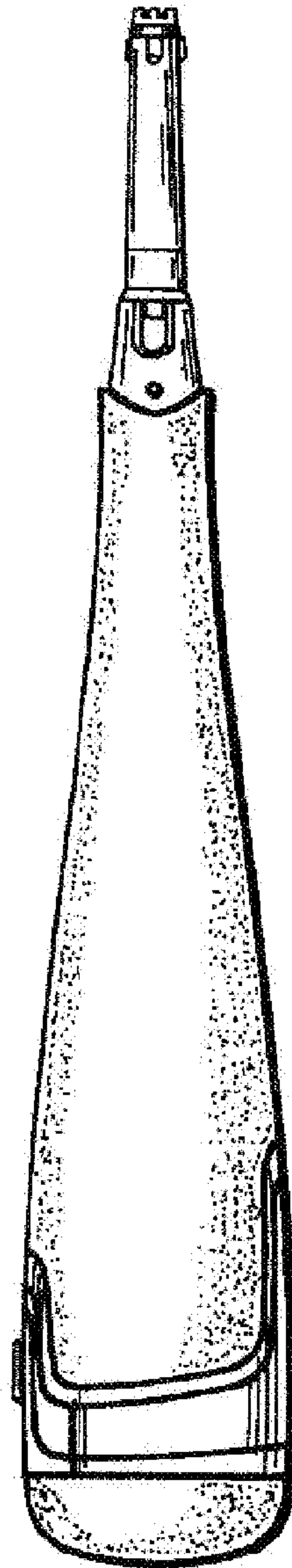


Fig. 3

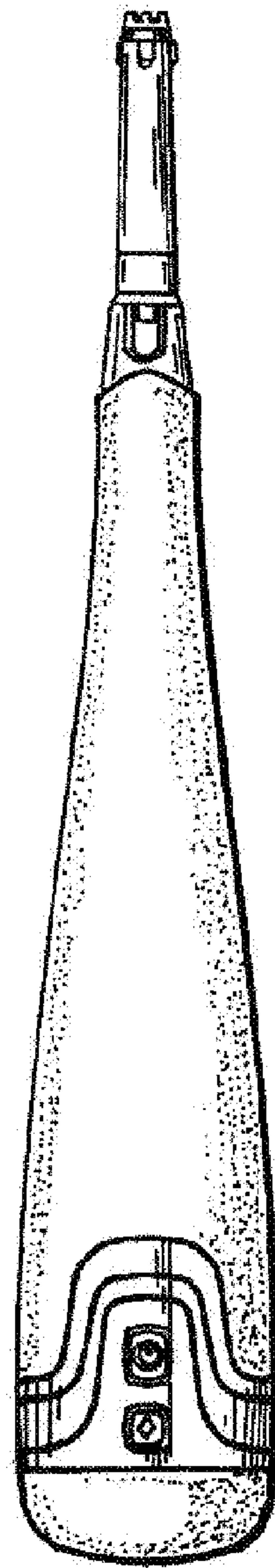


Fig. 4

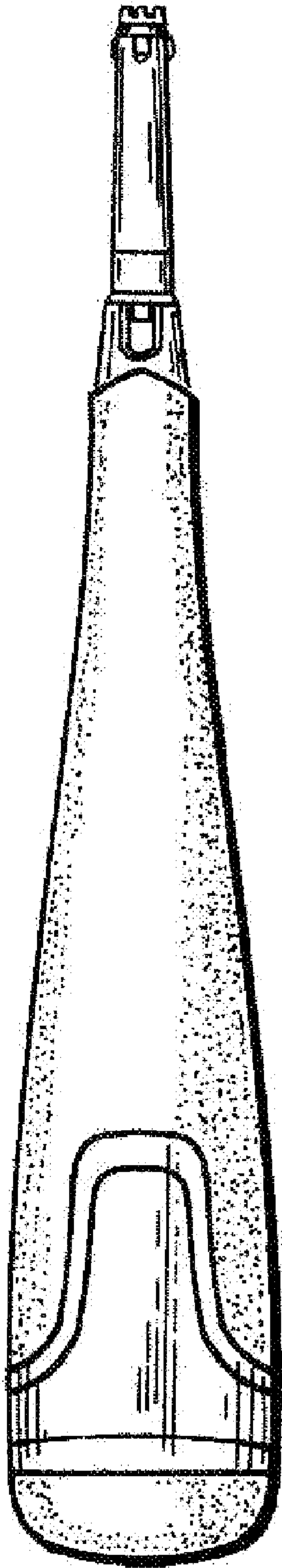


Fig. 5

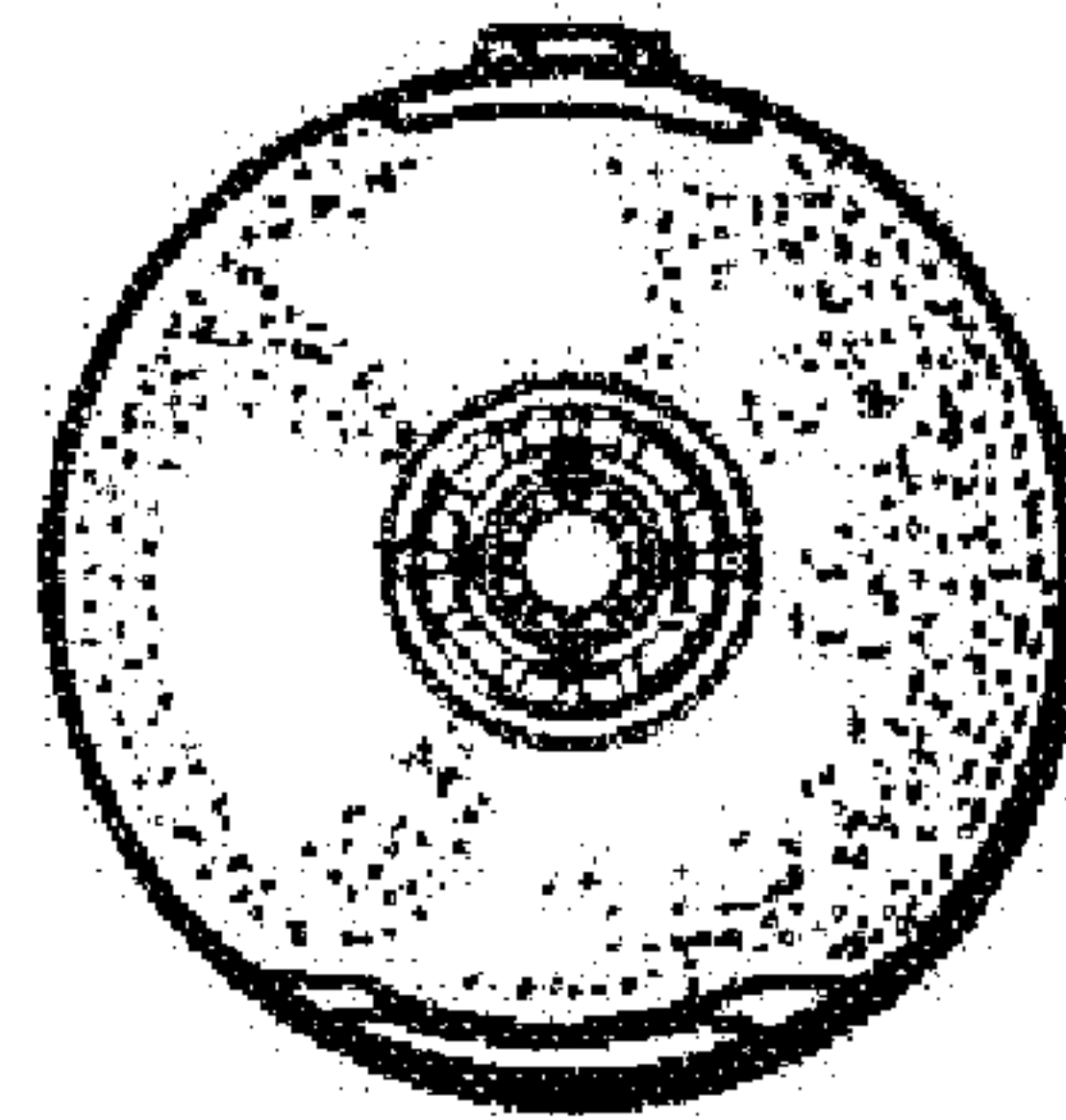


Fig. 6

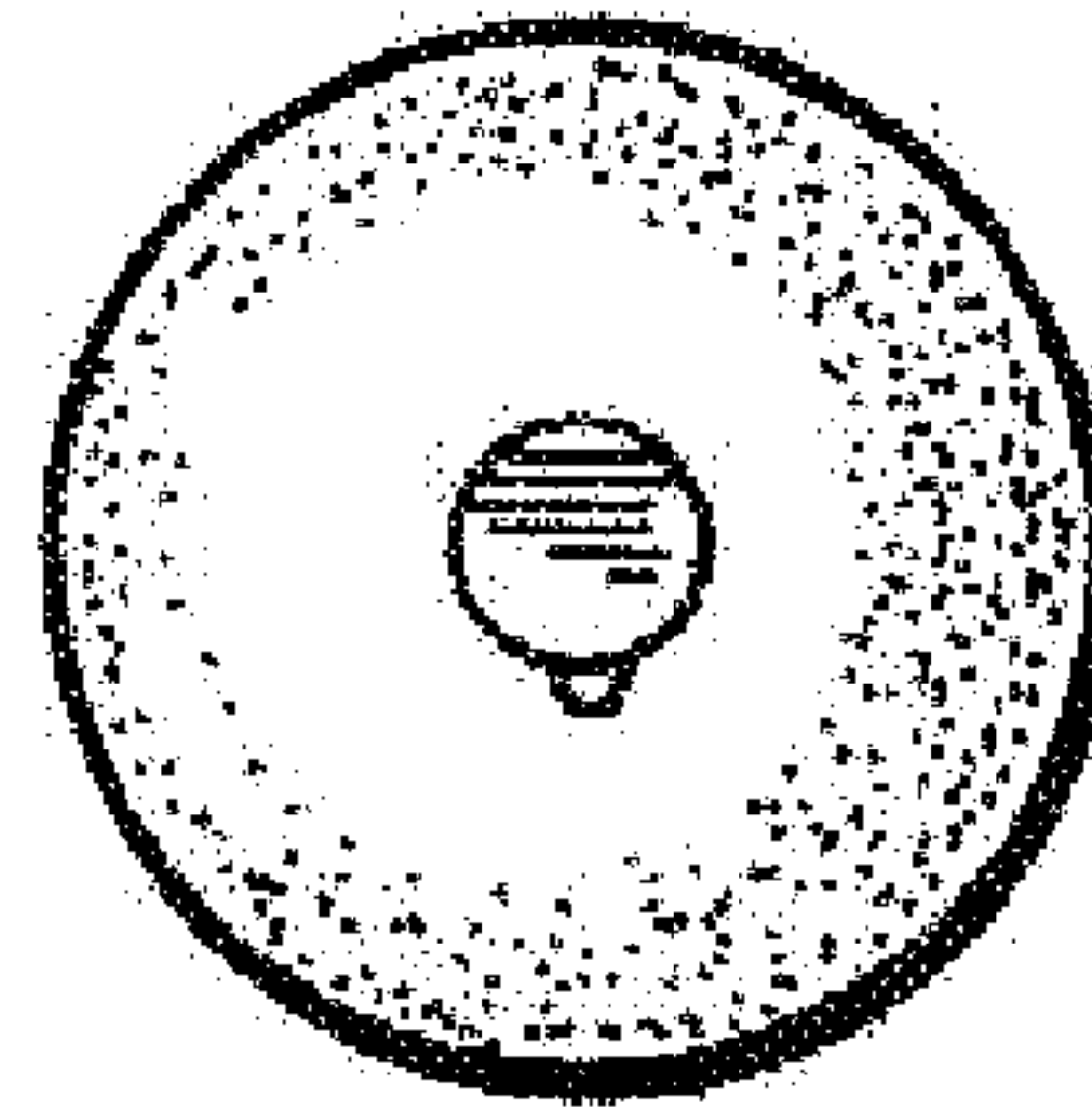


Fig. 7

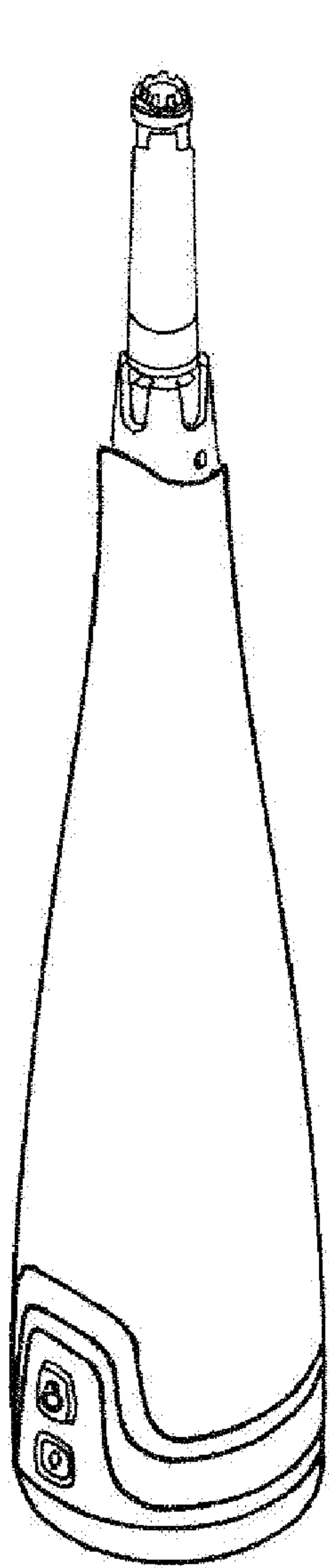


Fig. 8

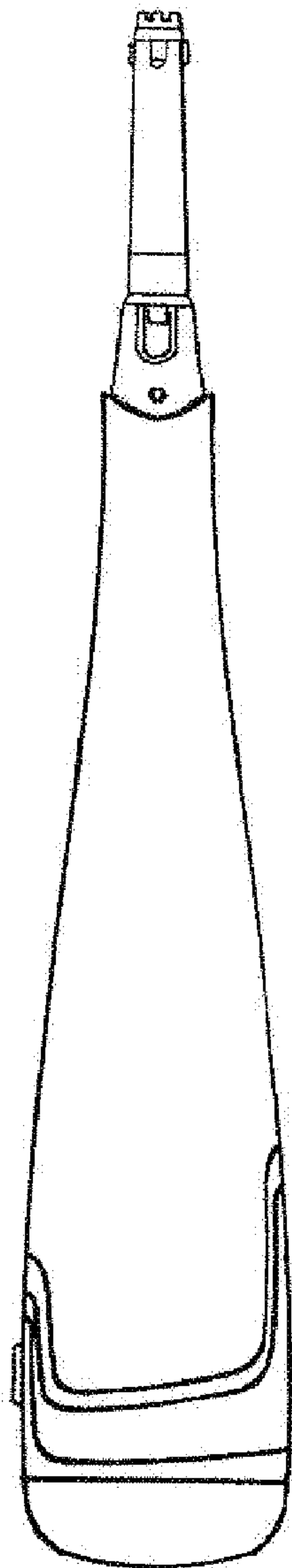


Fig. 9

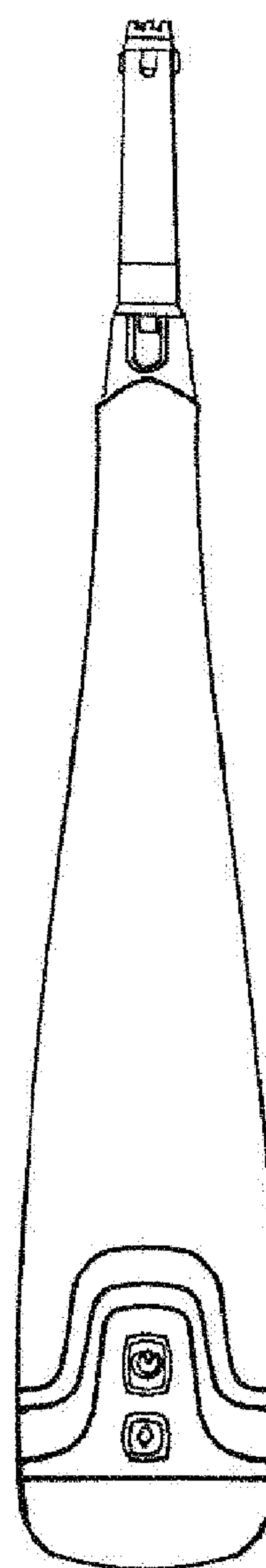


Fig. 10

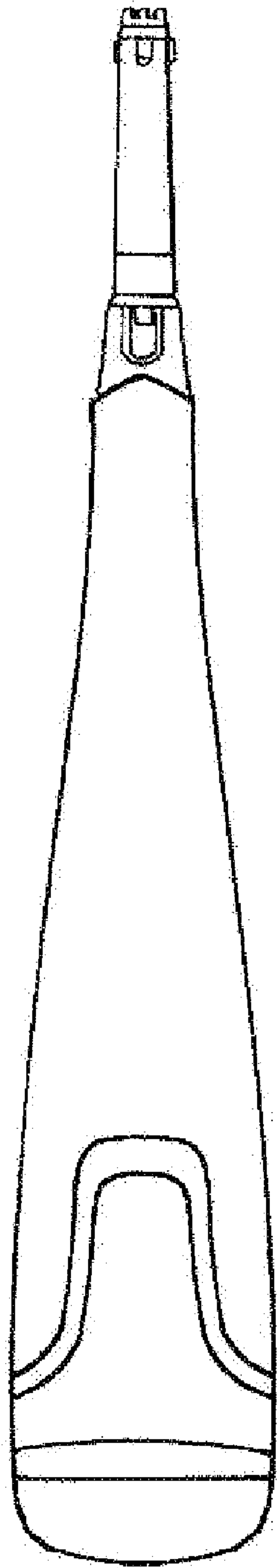


Fig. 11

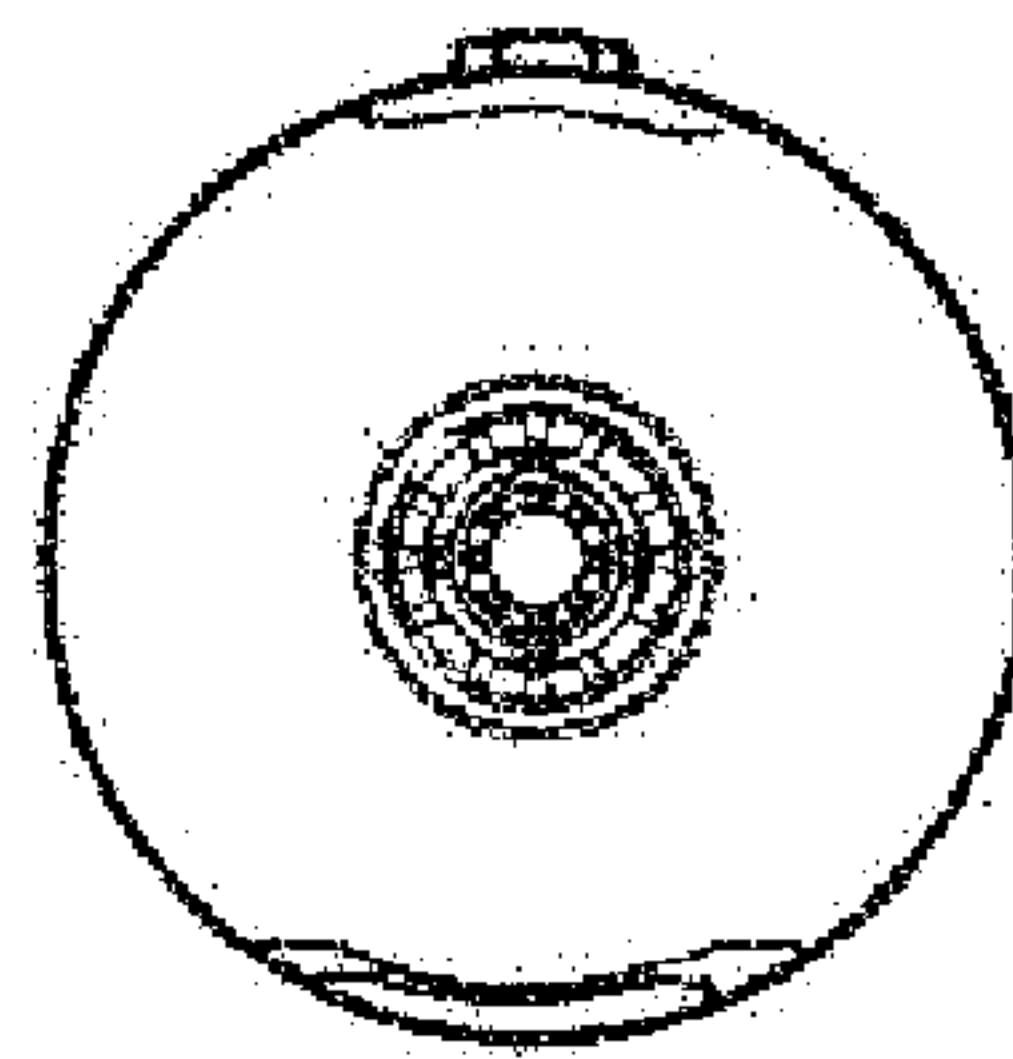


Fig. 12

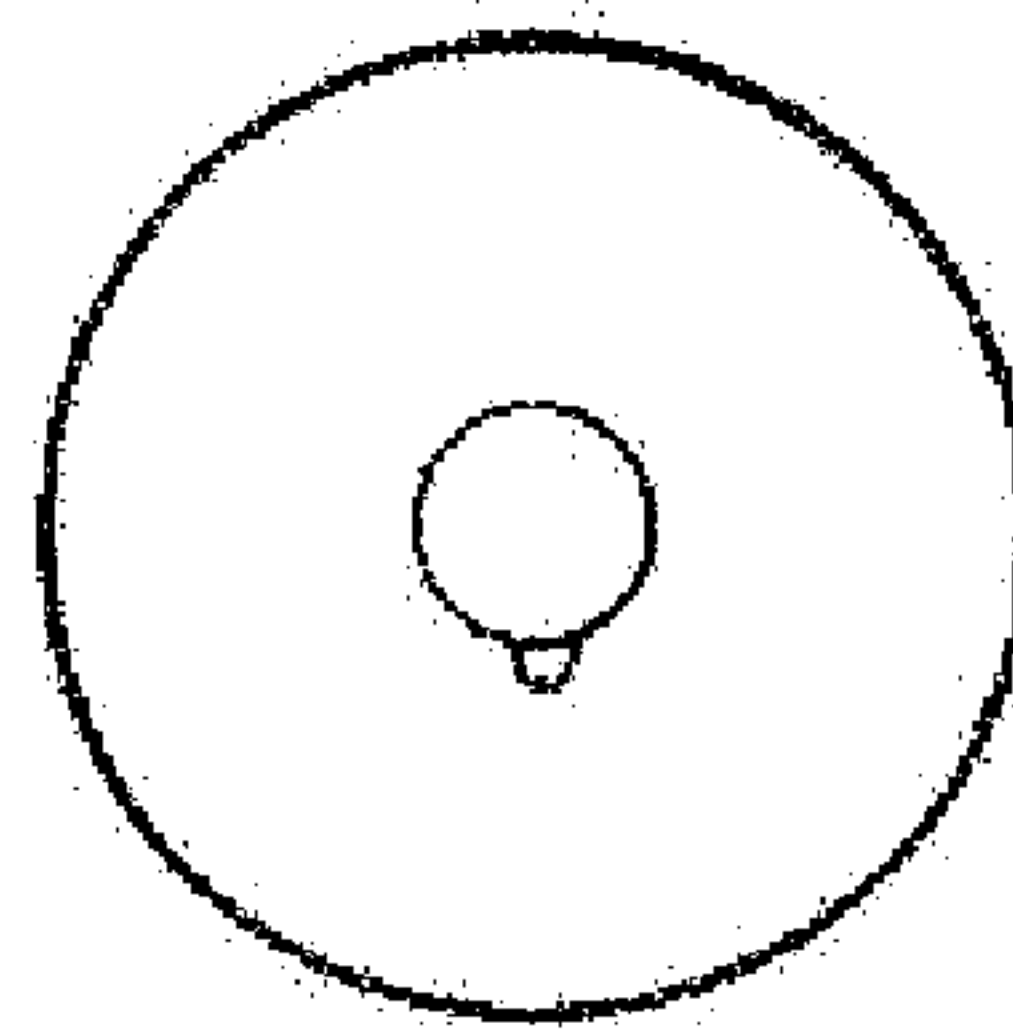


Fig. 13