



US00D868001S

(12) **United States Design Patent** (10) **Patent No.:** **US D868,001 S**
Joniak et al. (45) **Date of Patent:** **** Nov. 26, 2019**

(54) **SOCKET CONNECTOR**

(71) Applicant: **Molex, LLC**, Lisle, IL (US)

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(73) Assignee: **Molex, LLC**, Lisle, IL (US)

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

(21) Appl. No.: **29/655,221**

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(51) **LOC (12) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/146**

(58) **Field of Classification Search**

USPC D13/118, 123, 133-135, 146, 147, 151,
D13/154, 173, 178, 182, 184, 199;
D26/1, 2, 23, 26, 113; 439/843
CPC F21V 15/00; F21V 29/00; G02B 6/38;
G02B 6/40; H01B 17/30; H01R 13/00;
H01R 13/28; H01R 13/436; H01R
13/622; H01R 13/627; H01R 24/38;
H01R 9/05; H01R 13/11; H01R 13/115;
H01R 13/187; H01R 13/572; H01R
13/62; H01R 13/648; H01R 12/70; H01R
12/88; H01R 12/91; H01R 13/18; H01R
13/631; H01R 13/05; H01R 25/16; H01R
25/02

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a socket connector, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a socket connector showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a top view thereof;

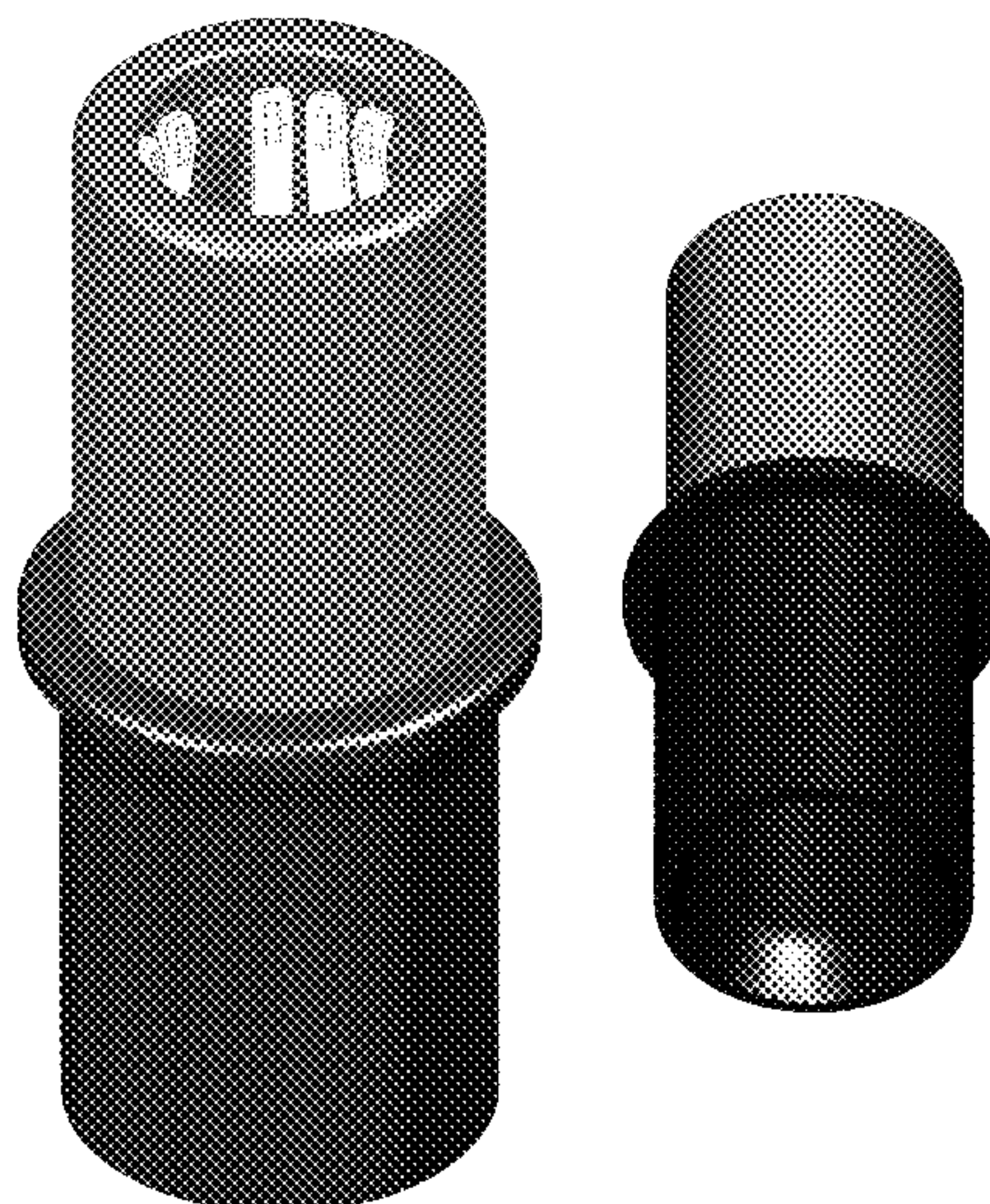
FIG. 7 is a bottom view thereof;

FIG. 8 is a bottom perspective view thereof; and,

FIG. 9 is a cross-section taken through line 9-9 of FIG. 6 thereof.

The broken lines depicting the terminal contacts and internal structure of the socket connector form no part of the claimed design. The grey-fill shading is used as an aid to represent surface contour and to distinguish the surfaces from one another; and no contrast in appearance is hereby claimed.

1 Claim, 9 Drawing Sheets



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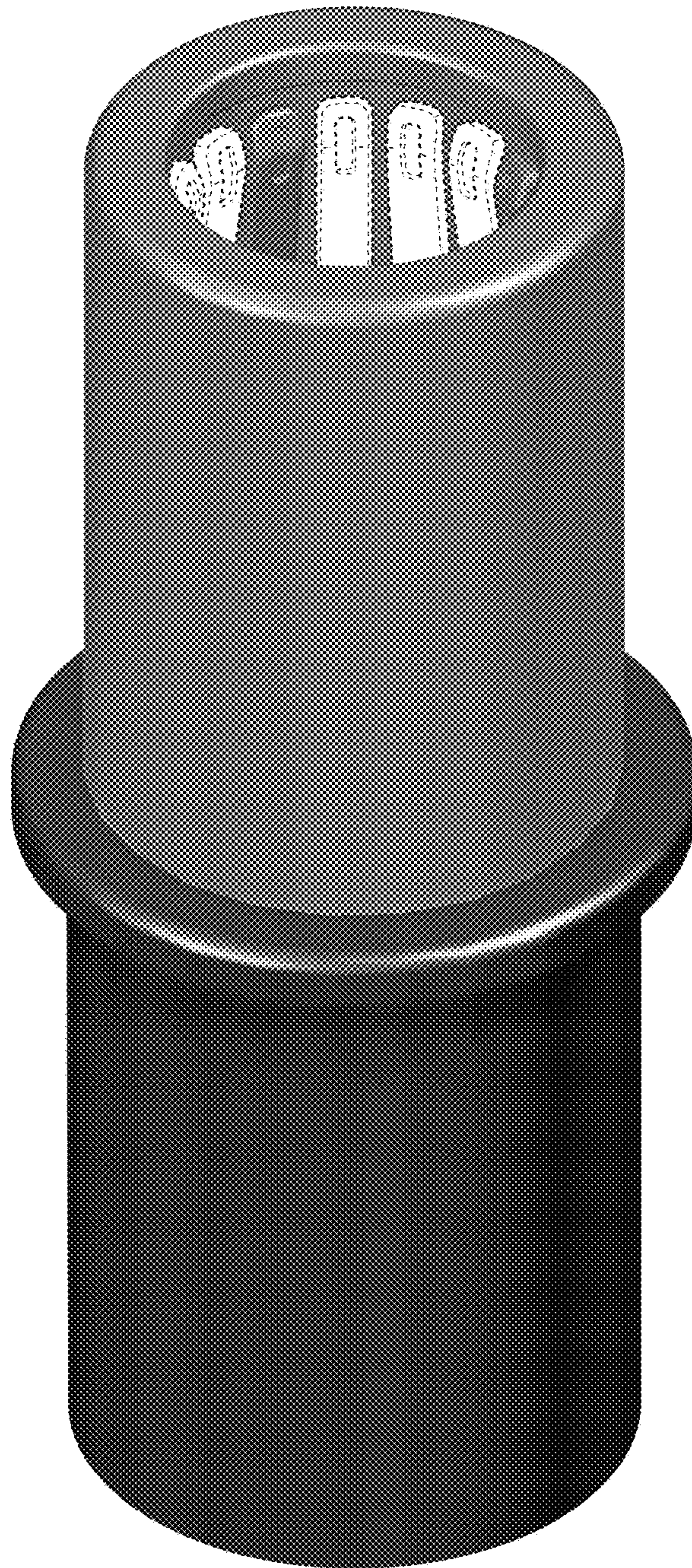


FIG. 1

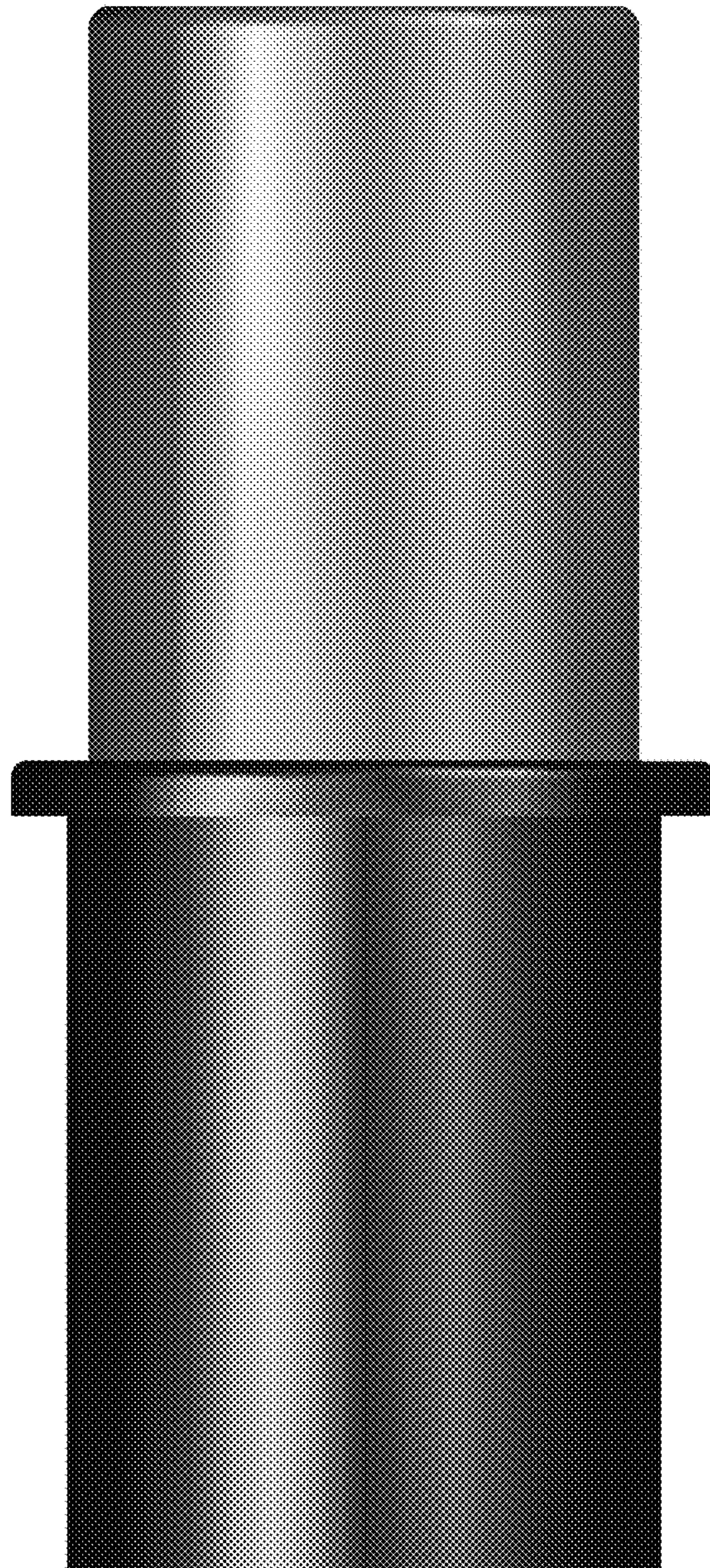


FIG. 2

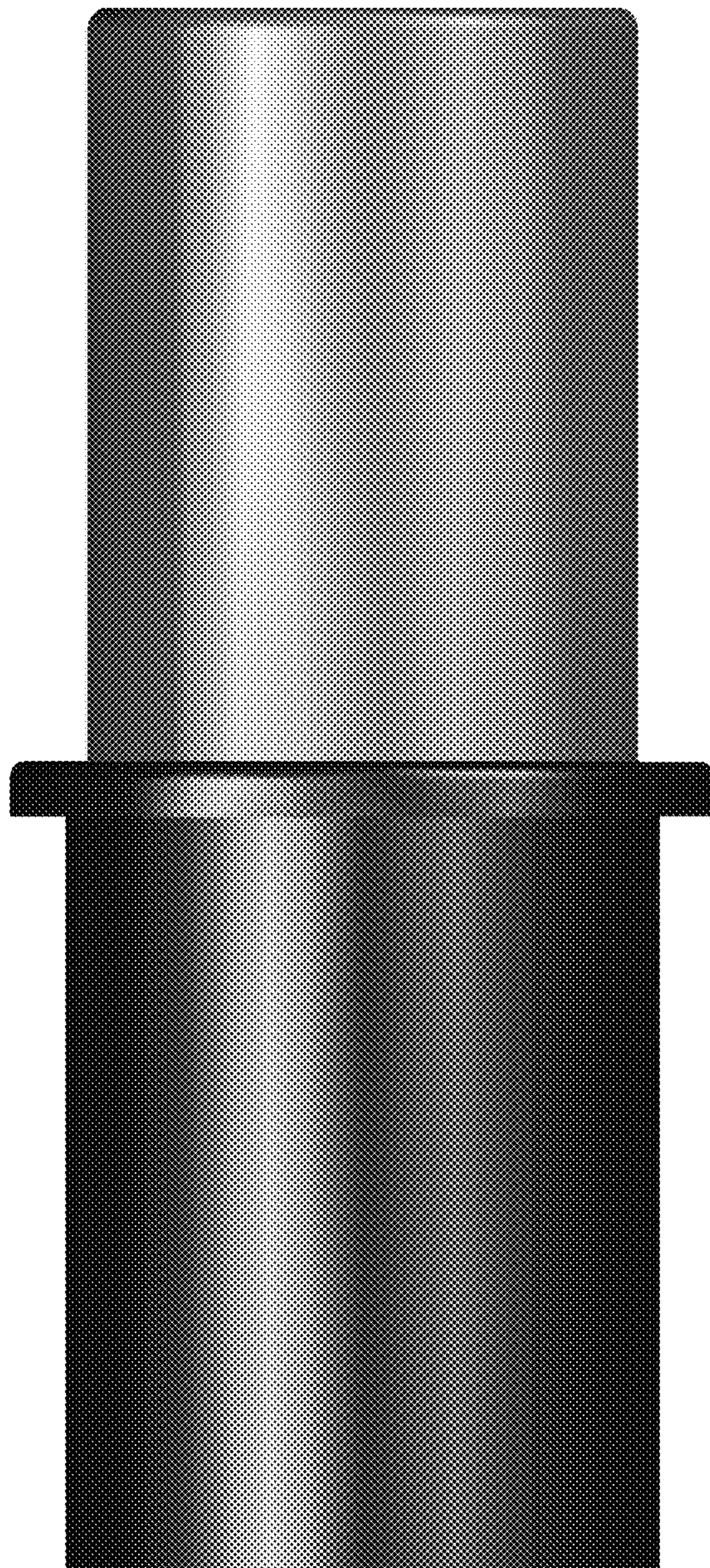


FIG. 3

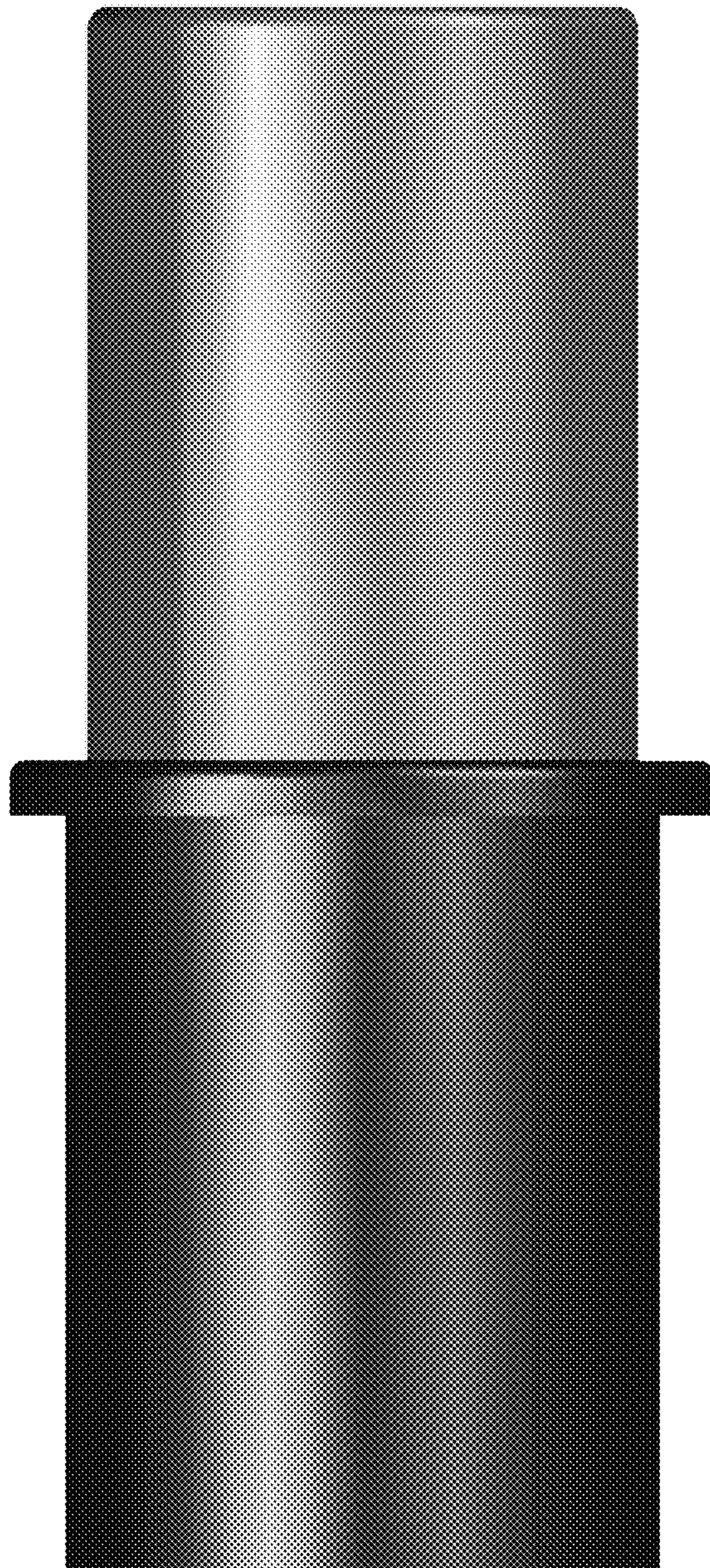


FIG. 4

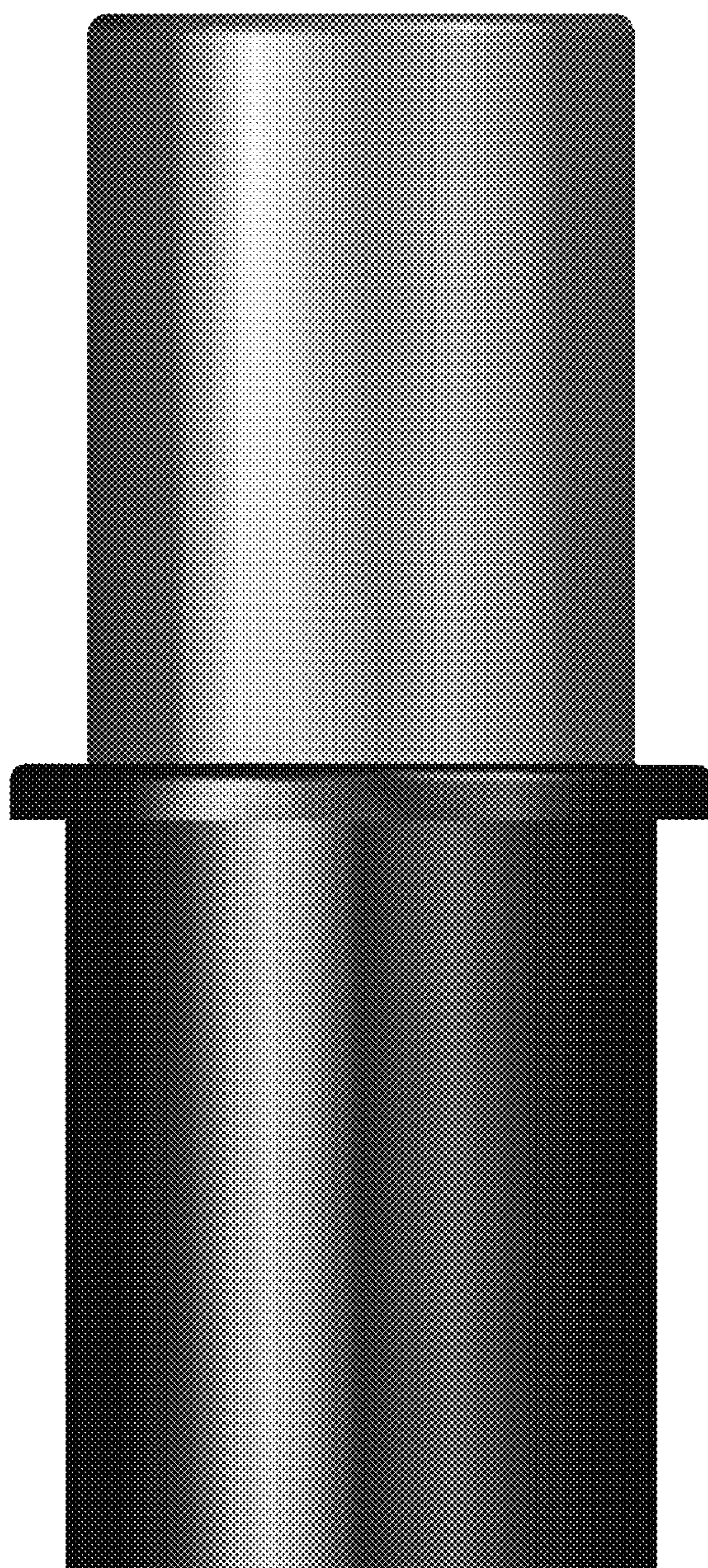


FIG. 5



FIG. 6

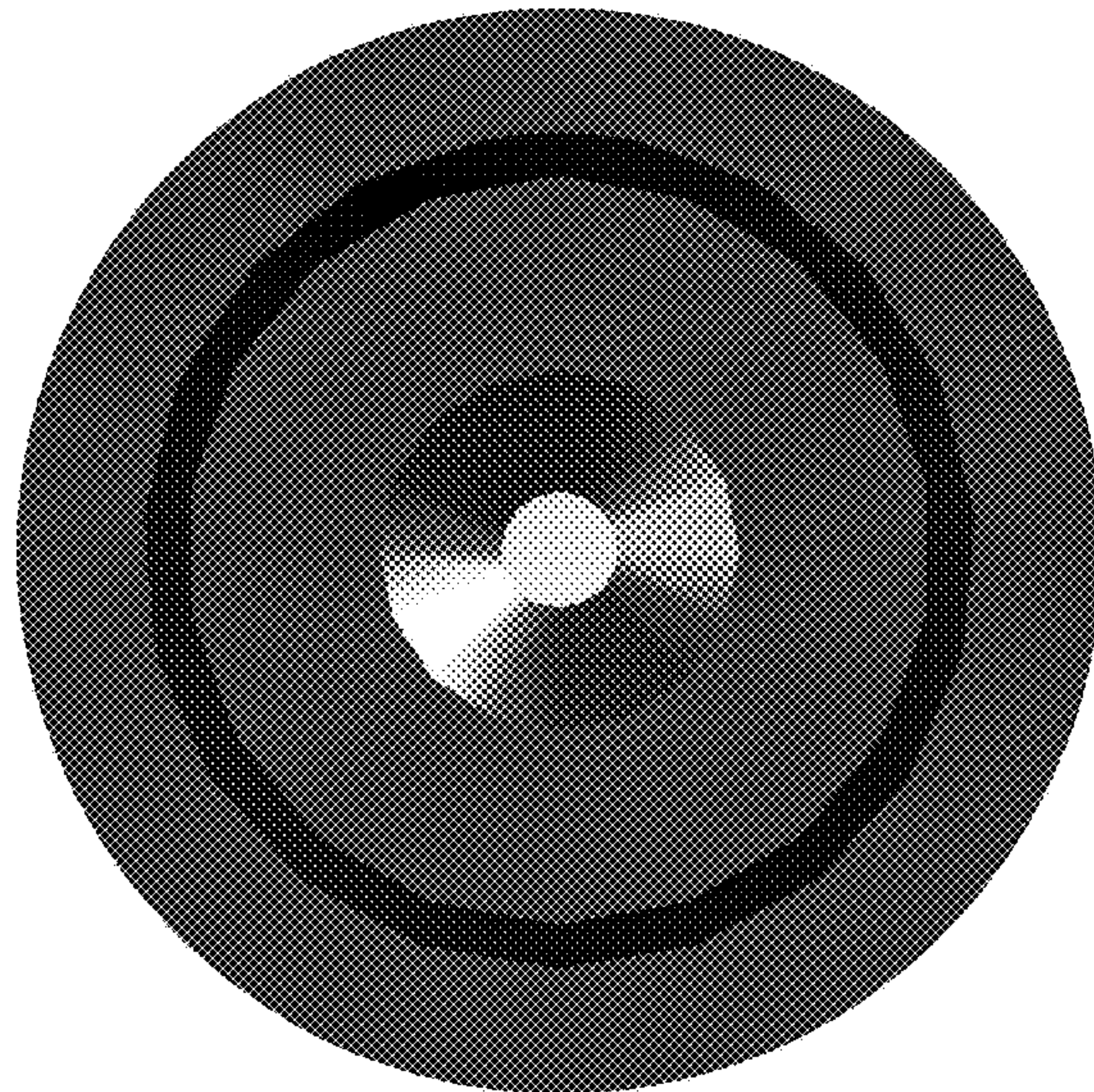


FIG. 7

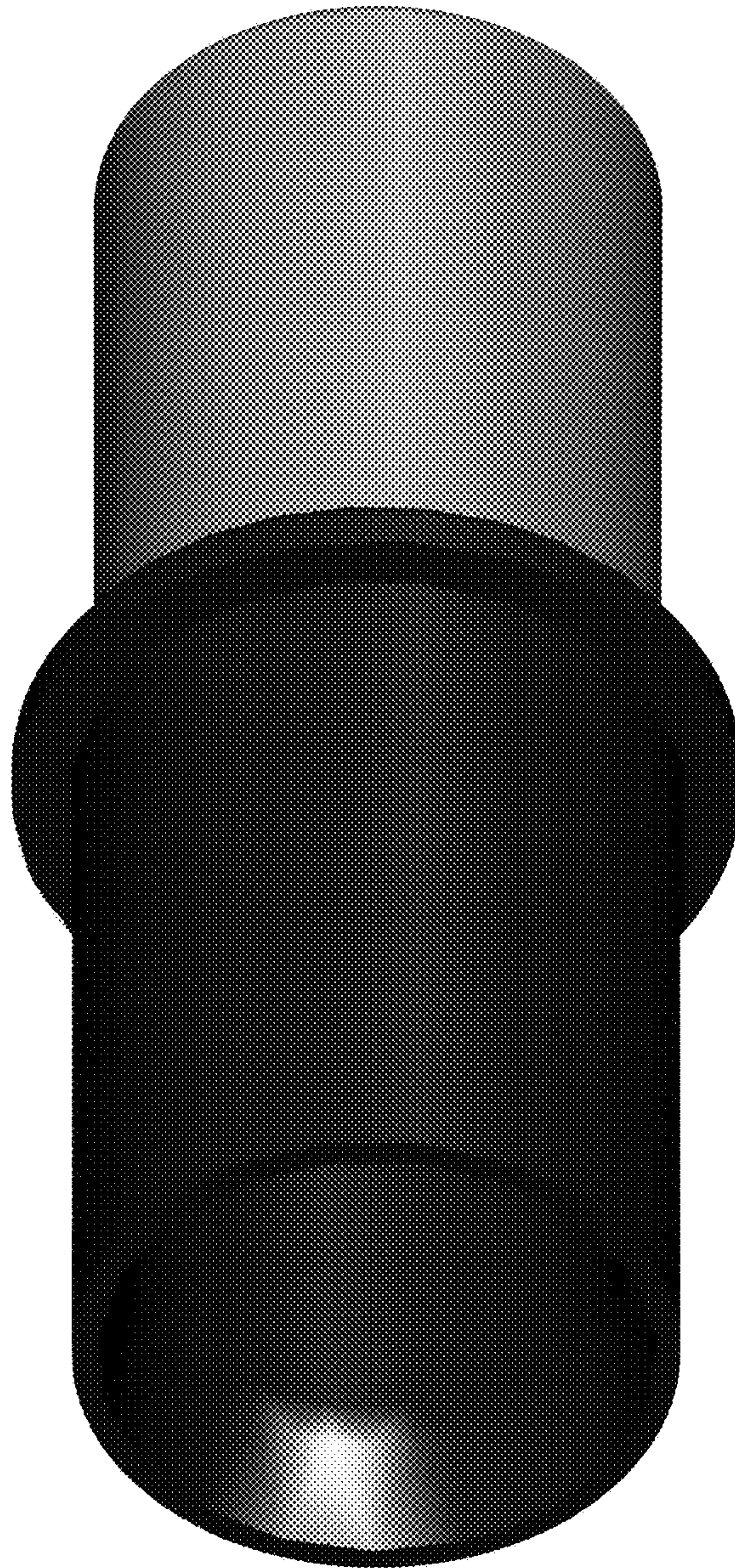


FIG. 8

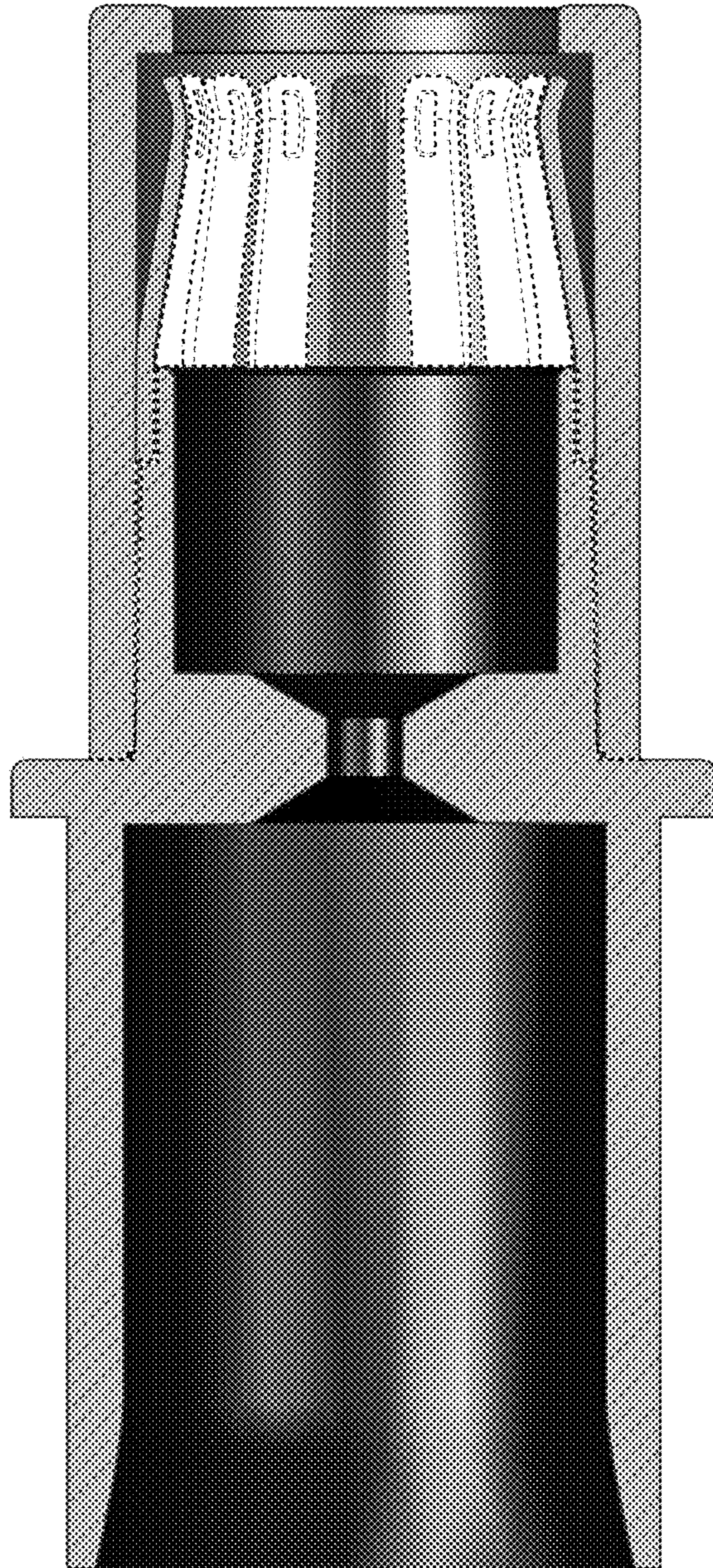


FIG. 9