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United States Patent [19]

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Arioka et al.

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[54] CYLINDER WITH DRIP CHAMBER FOR INFUSION

[75] Inventors: Tetsuya Arioka; Masashi Yoshikawa, both of Tokyo, Japan

[73] Assignee: Terumo Kabushiki Kaisha, Tokyo, Japan

[**] Term: 14 Years

[21] Appl. No.: 495,293

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[30] Foreign Application Priority Data

Sep. 19, 1989 [JP] Japan 1-33909
Sep. 19, 1989 [JP] Japan 1-33910

[52] U.S. Cl. D24/117; D24/112; D24/129

[58] Field of Search D24/108, 107, 112, 111, D24/117, 129; 128/13; 285/260; 137/177, 197; 210/94, 436, 488; 604/411, 905, 251, 252, 241, 153, 246, 65, 177, 197

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Primary Examiner—Stella Reid

Assistant Examiner—I. Simmons

Attorney, Agent, or Firm—Frishauf, Holtz, Goodman & Woodward

[57] CLAIM

The ornamental design for a cylinder with drip chamber for infusion, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a cylinder with drip chamber for infusion showing our new design; FIG. 2 is a front elevational view thereof, the rear elevational view being identical thereto; FIG. 3 is a left side elevational view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a bottom plan view thereof; FIG. 7 is a cross-sectional view thereof, taken along line VII—VII of FIG. 5; FIG. 8 is a perspective view of a second embodiment of the cylinder with drip chamber for infusion; FIG. 9 is a front elevational view thereof; FIG. 10 is a rear elevational view thereof; FIG. 11 is a left side elevational view thereof; FIG. 12 is a right side elevational view thereof; FIG. 13 is a top plan view thereof; FIG. 14 is a bottom plan view thereof; and, FIG. 15 is a cross-sectional view thereof taken along lines XV—XV of FIG. 13.

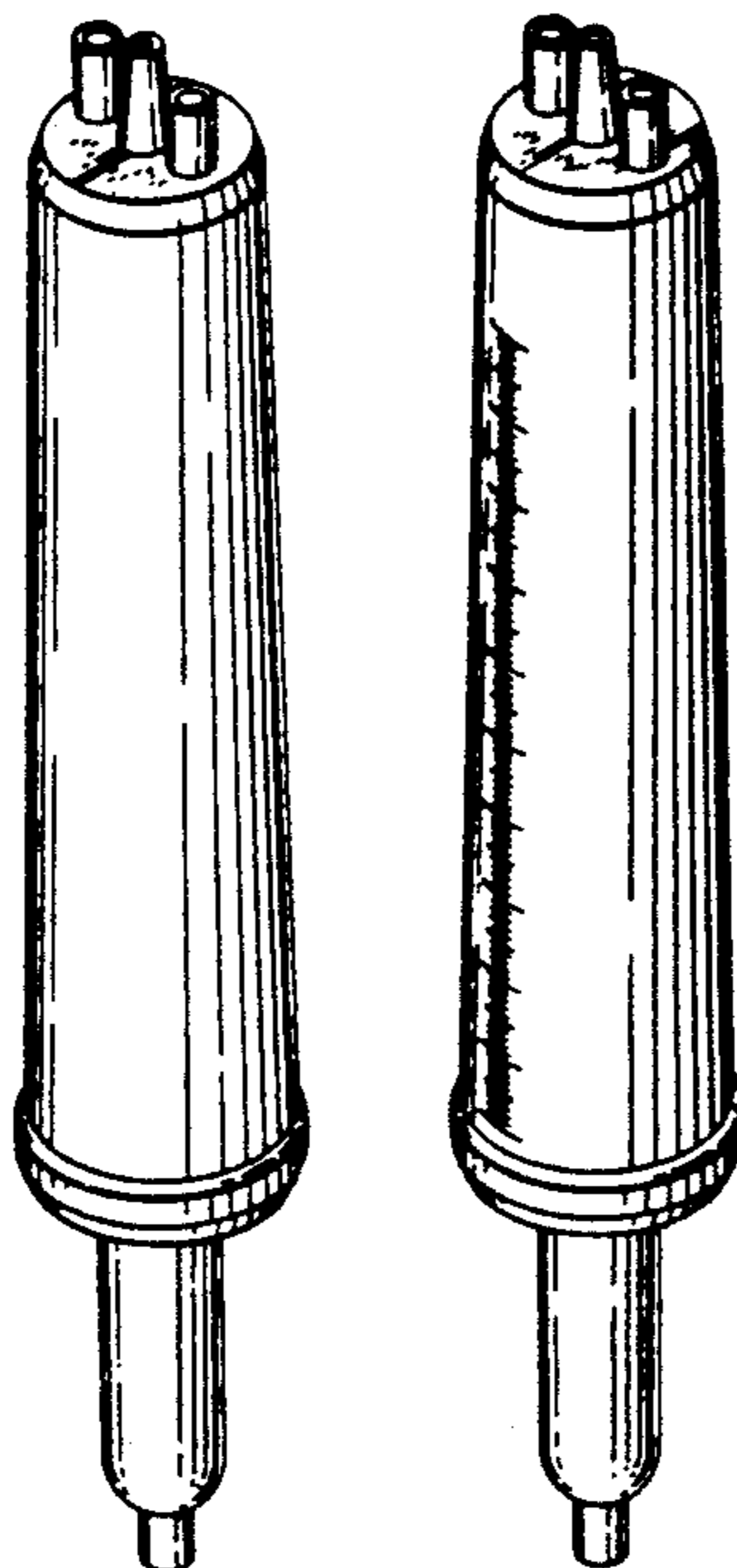


FIG.1

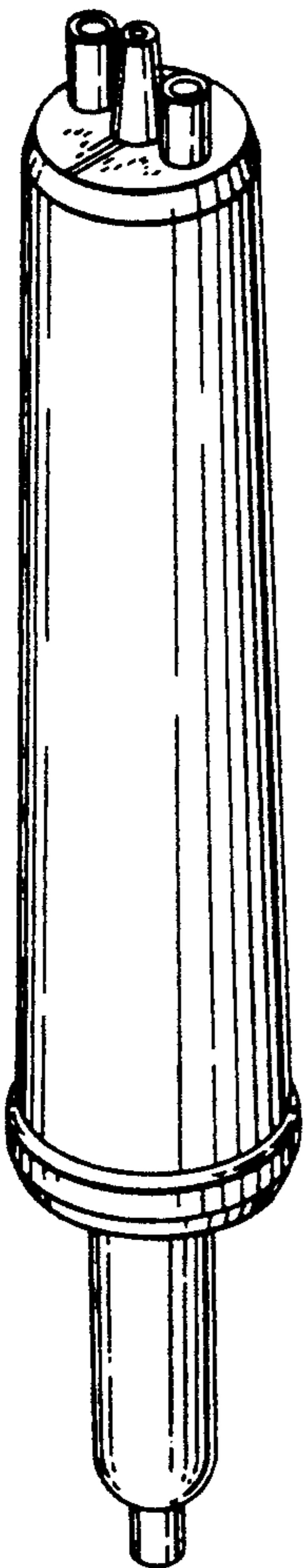


FIG.2

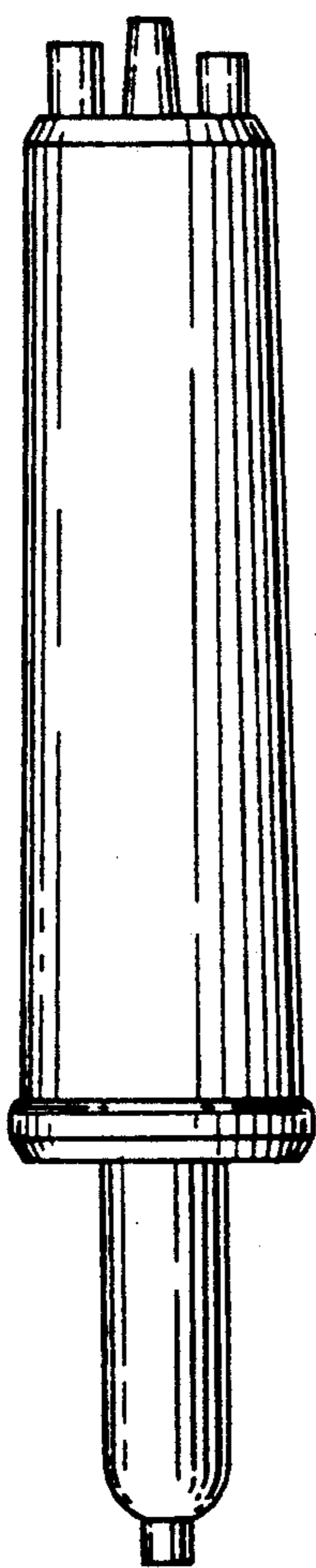


FIG.3

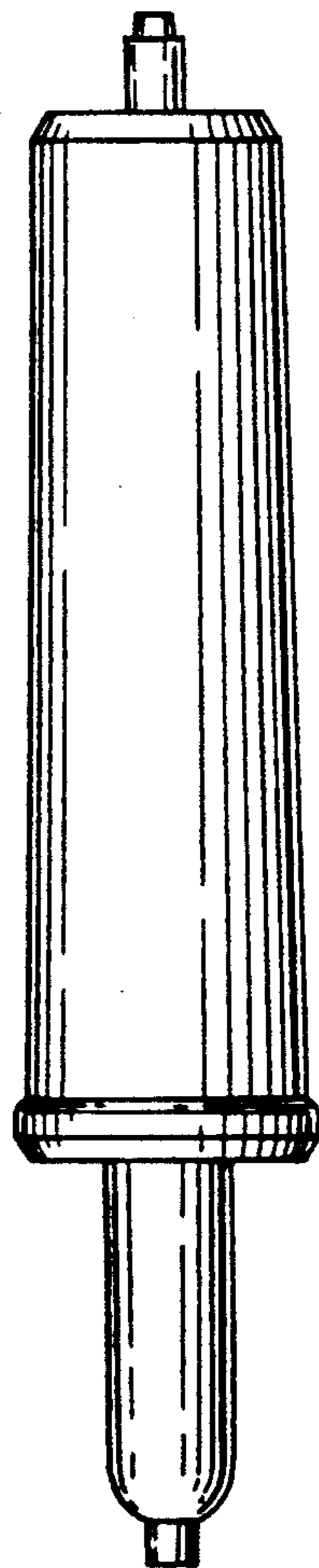


FIG.4

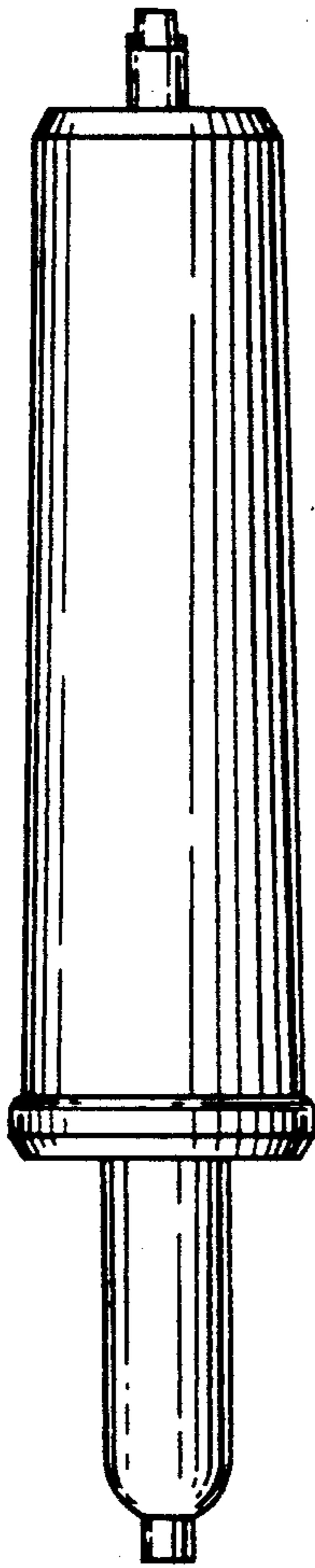


FIG.5

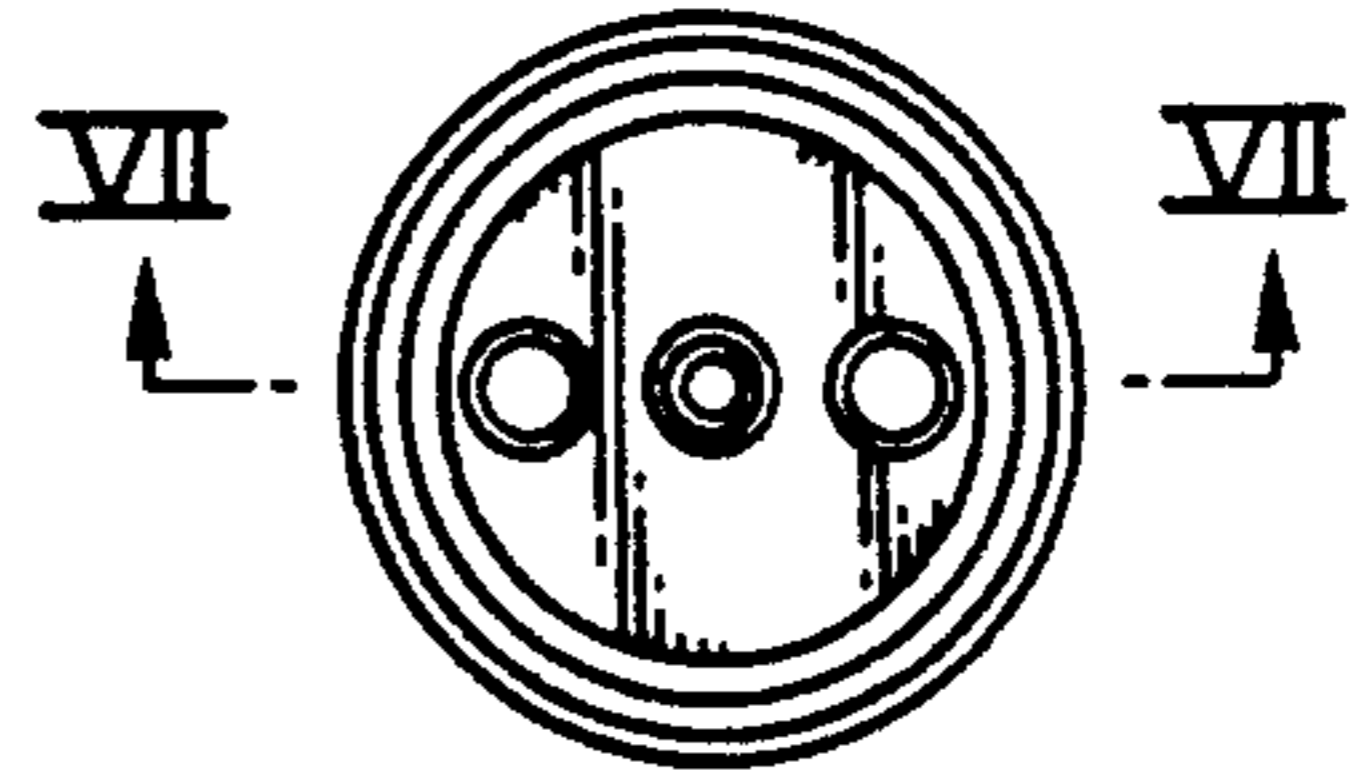


FIG.7

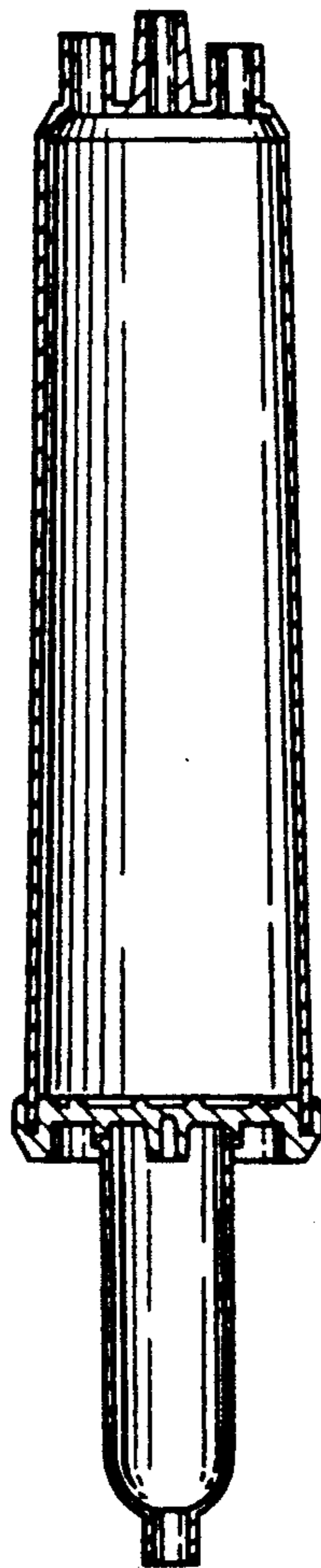


FIG.6

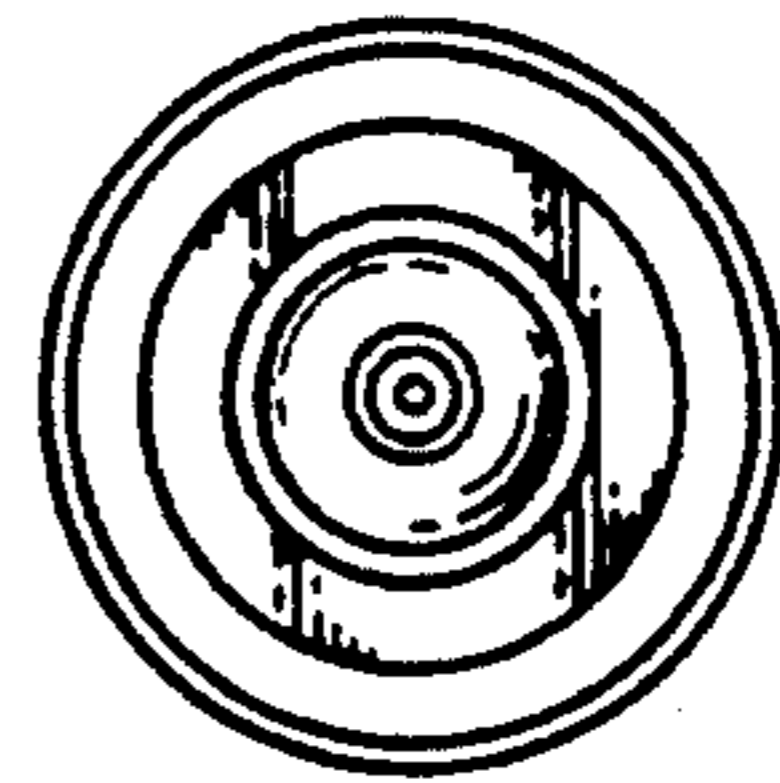


FIG.8

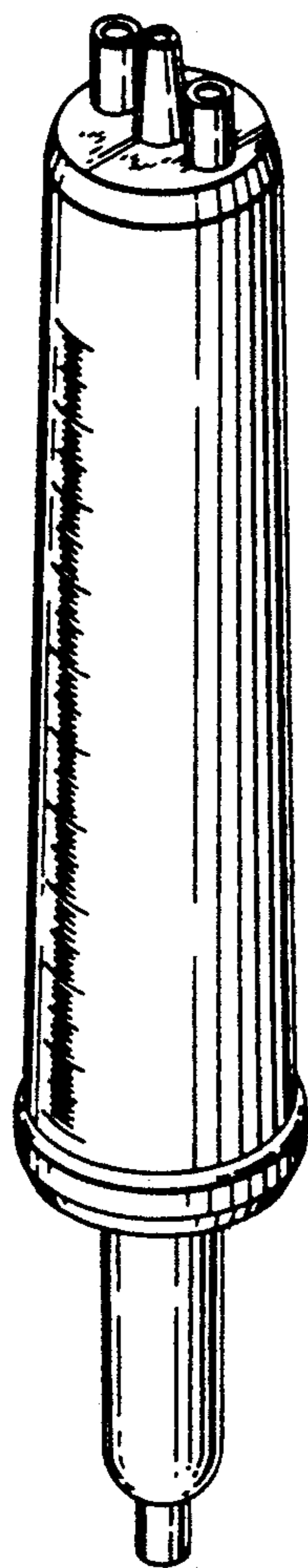


FIG.9

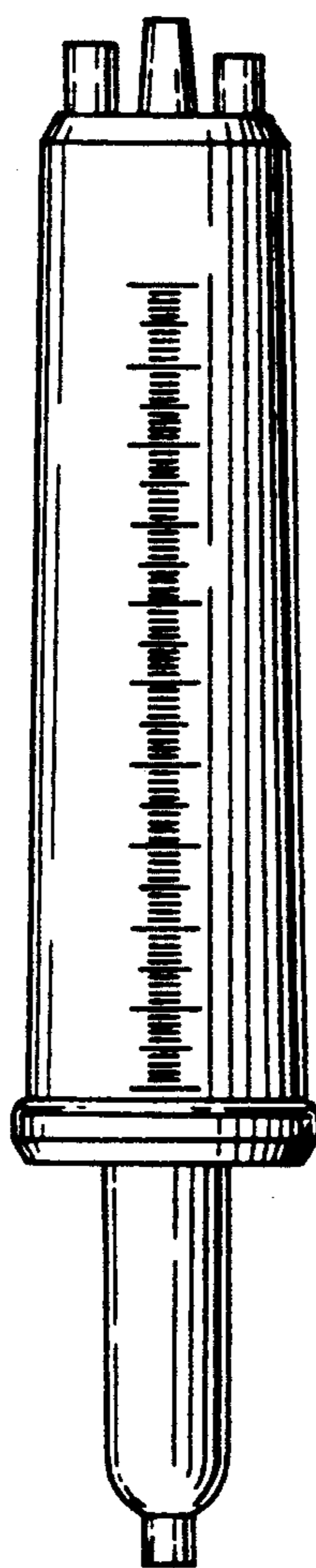


FIG.10

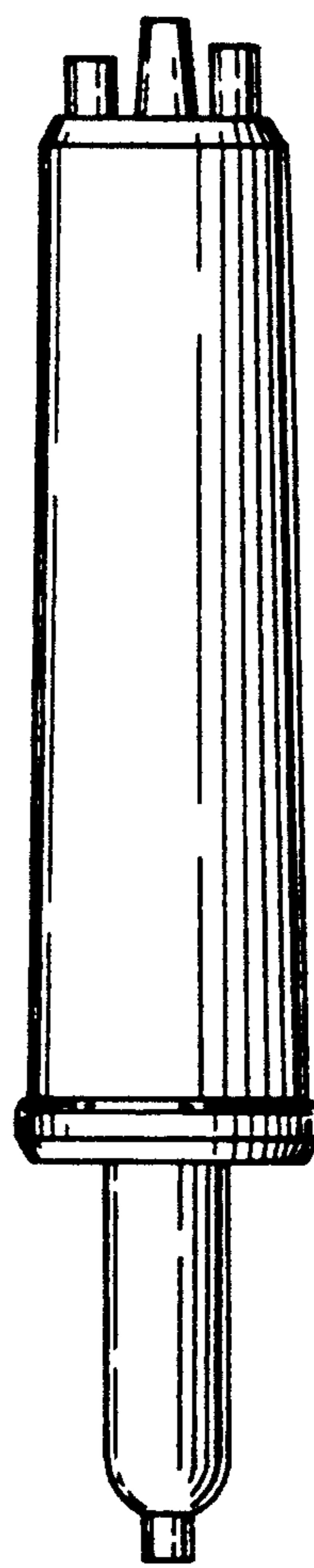


FIG.11

FIG.12

FIG.15

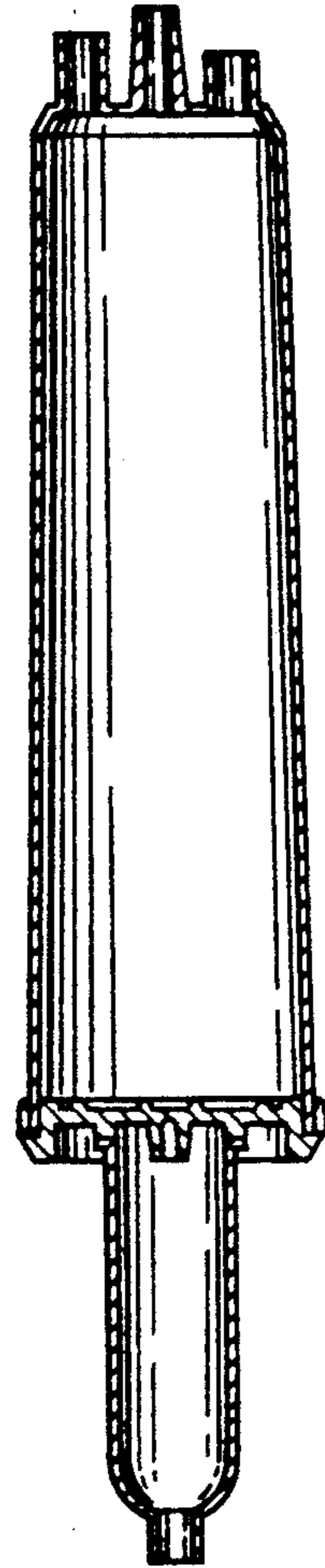
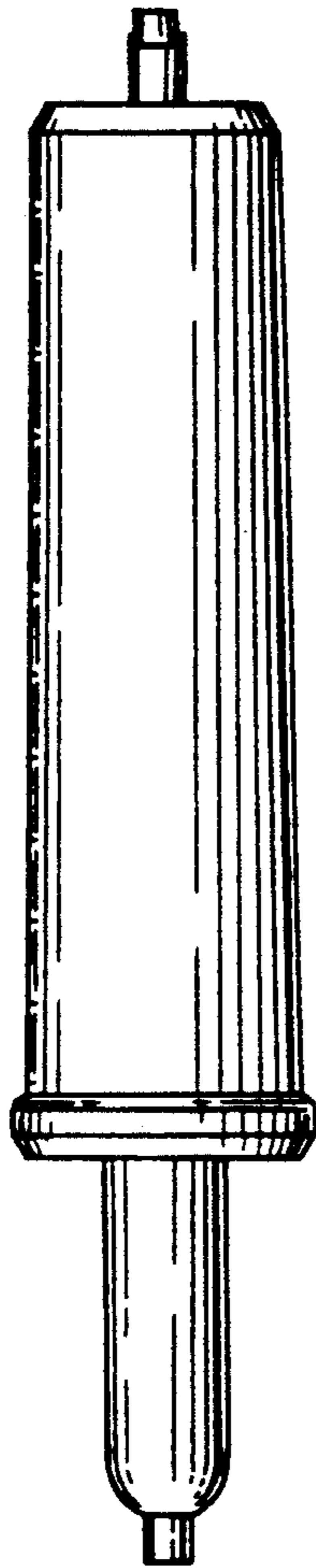
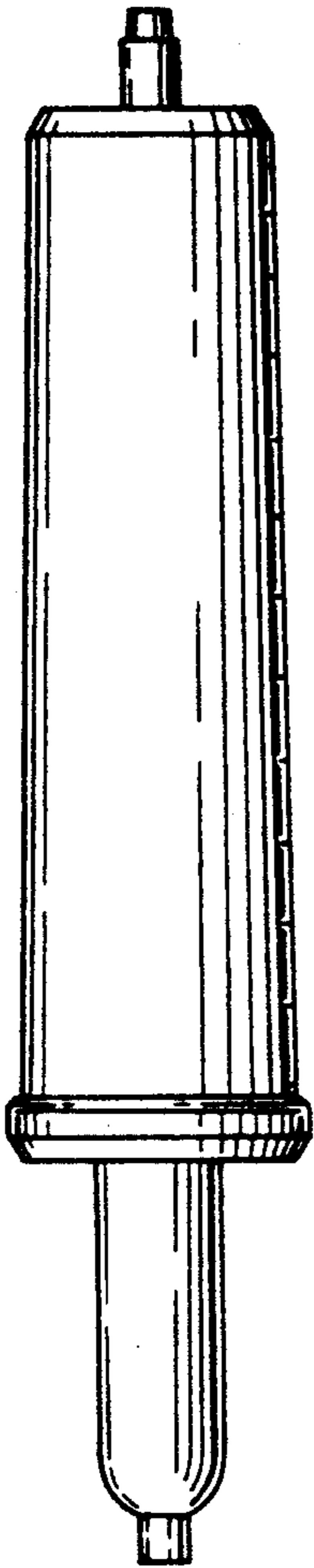


FIG.13

FIG.14

