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United States Patent [19]

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Makino

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[54] **PUMP**

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[**] Term: **14 Years**

[21] Appl. No.: **14,291**

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[30] **Foreign Application Priority Data**

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[52] **U.S. Cl.** **D15/8**

[58] **Field of Search** D23/231, 232, D23/213, 207, 210; 417/234, 321, 258, 415, 410 B, 535-537, 541-544; 152/415-416, 426; D30/106; D15/7-8; D22/134; 210/242.2; 261/77, 120

4,472,113 9/1984 Rogen 417/321
 4,702,830 10/1987 Makino et al. 210/77
 4,752,421 6/1988 Makino 261/77
 4,911,838 3/1990 Tanaka 210/242.2

Primary Examiner—Ralf T. Seifert
Attorney, Agent, or Firm—Wenderoth, Lind & Ponack

[57] CLAIM

The ornamental design for a pump, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a pump showing my new design;
 FIG. 2 is a left side elevational view thereof;
 FIG. 3 is a right side elevational view thereof;
 FIG. 4 is a front elevational view thereof, the rear elevational view being a mirror image;
 FIG. 5 is a top plan view thereof;
 FIG. 6 is a bottom plan view thereof;
 FIG. 7 is an enlarged cross-sectional view thereof taken along line 7—7 in FIG. 4; and,
 FIG. 8 is an enlarged cross-sectional view thereof taken along line 8—8 in FIG. 3.

[56] References Cited

U.S. PATENT DOCUMENTS

2,364,686 12/1944 Balisteri et al. D15/8

1 Claim, 3 Drawing Sheets

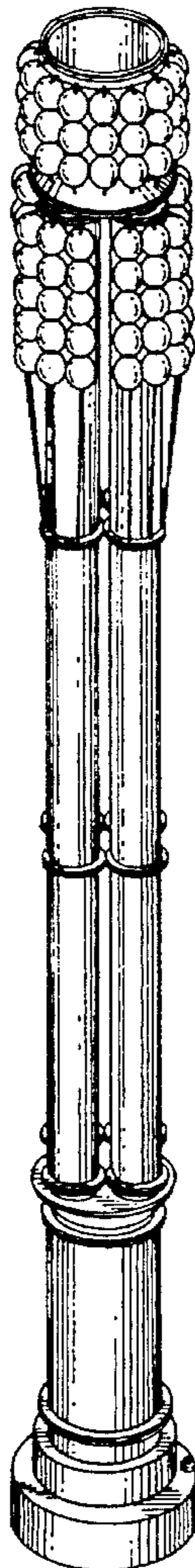


FIG. 1

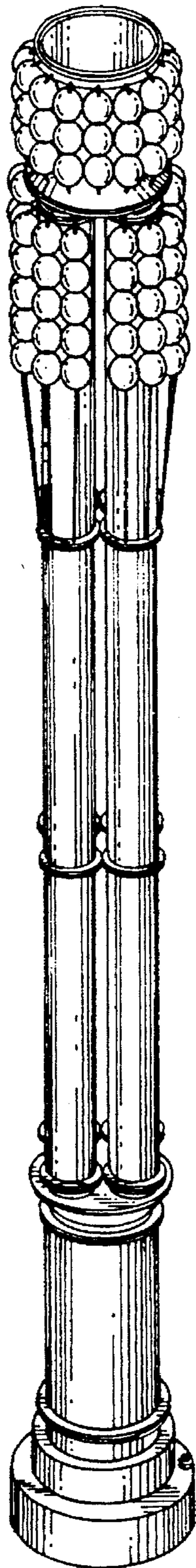


FIG. 2

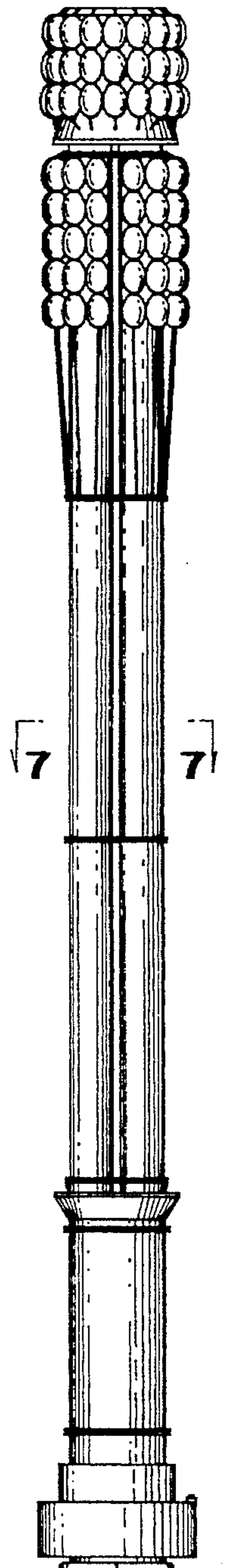
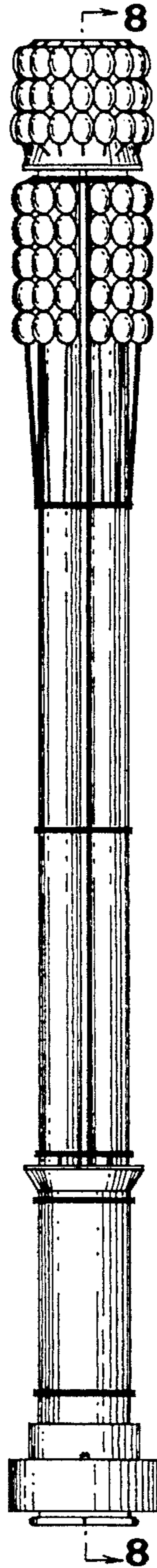
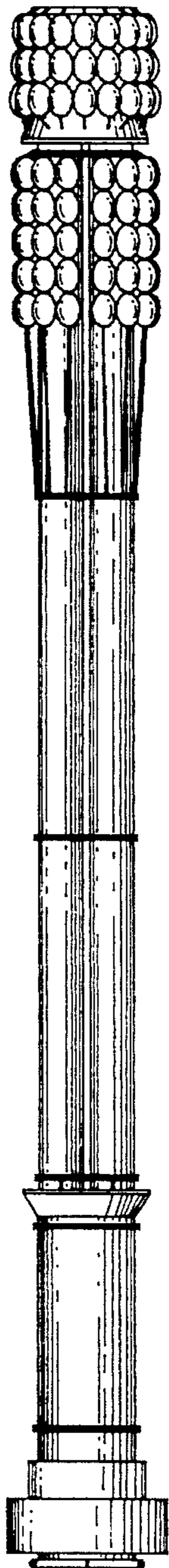
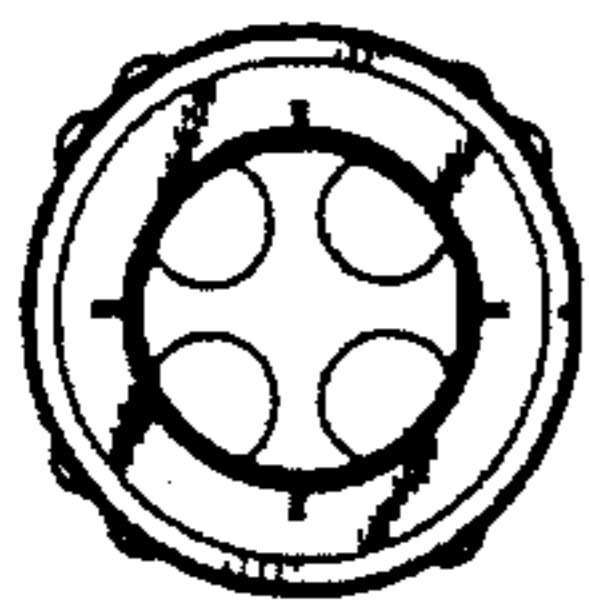
FIG. 3

FIG. 4

FIG. 5



FIG. 6



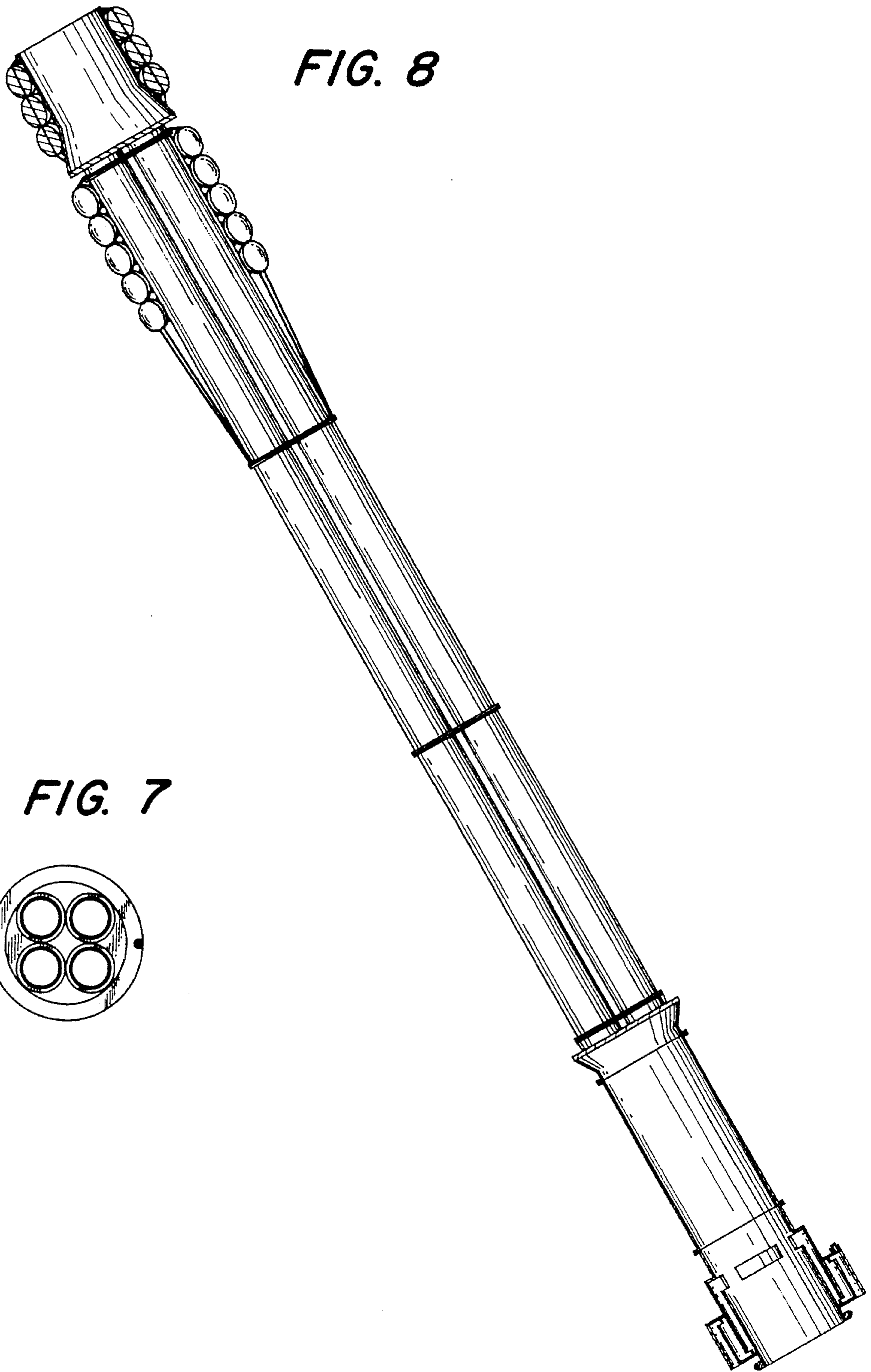


FIG. 8

FIG. 7