



US00D361573S

# United States Patent [19]

Makino

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[54] PUMP

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[73] Assignee: **Kaiyo Kogyo Kabushiki Kaisha**, Tokyo, Japan

[\*] Notice: The portion of the term of this patent subsequent to Jul. 11, 2009 has been disclaimed.

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

[21] Appl. No.: **12,868**

[22] Filed: **Sep. 14, 1993**

[52] U.S. Cl. .... **D15/7**

[58] Field of Search ..... D23/231, 232, 213, 207; 417/234, 258, 321, 410 B, 415-416, 426, 535-537; 152/415-416, 426; D30/106; D15/7-8; D22/134; 210/242.2, 220; 261/77, 120, 123

4,702,830 10/1987 Makino et al. .... 210/220  
 4,752,421 6/1988 Kakino ..... 261/120  
 4,911,838 3/1990 Tanaka ..... 210/242.2

### FOREIGN PATENT DOCUMENTS

796656 10/1990 Japan .

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*Attorney, Agent, or Firm*—Wenderoth, Lind & Ponack

### [57] CLAIM

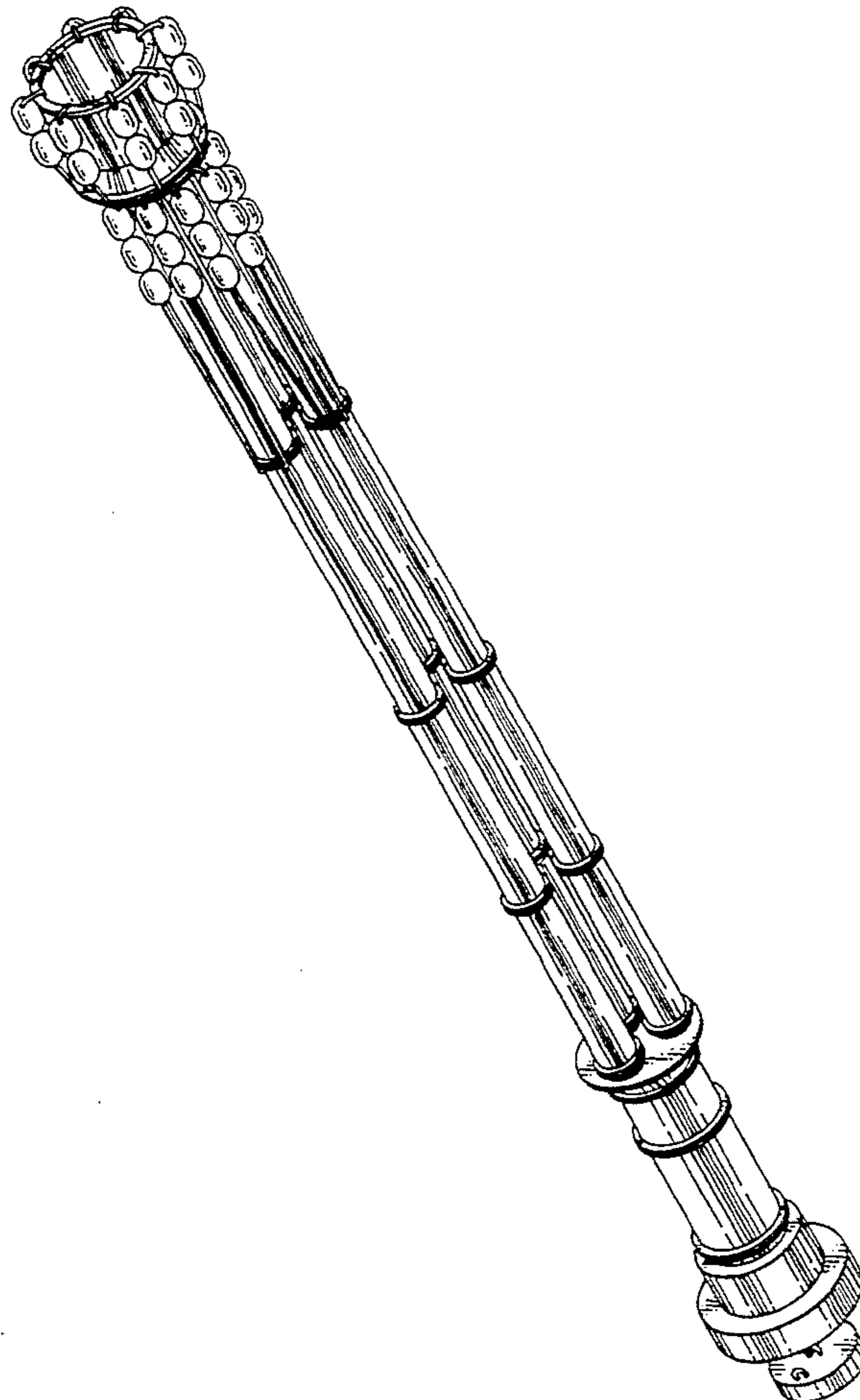
The ornamental design for a pump, as shown and described.

### DESCRIPTION

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

[56] **References Cited**  
**U.S. PATENT DOCUMENTS**

D. 208,618 9/1967 Munch ..... D23/213  
 D. 324,279 2/1992 Gross ..... D3/106  
 4,472,113 9/1984 Roger ..... 417/321



*FIG. 1*

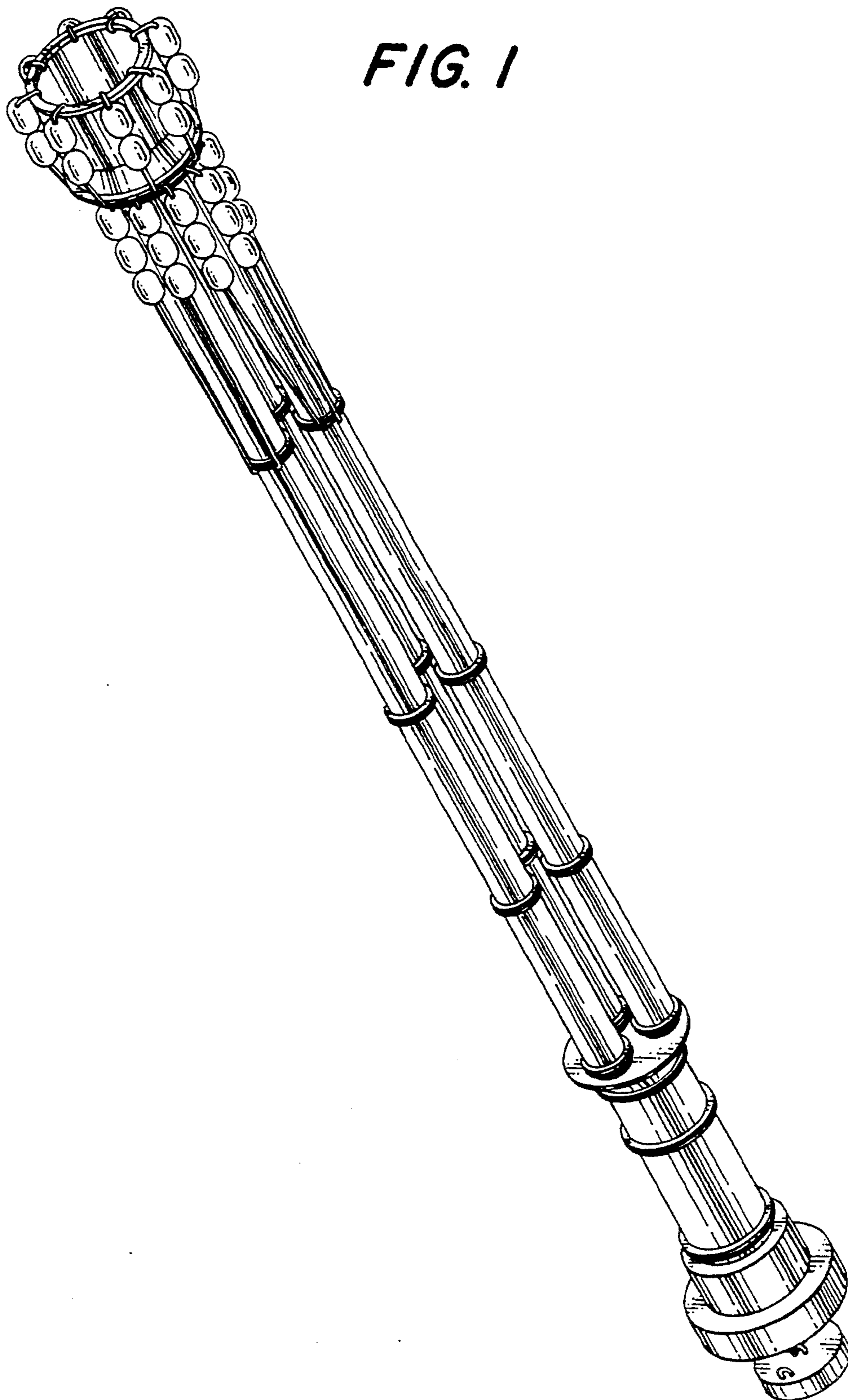




FIG. 2

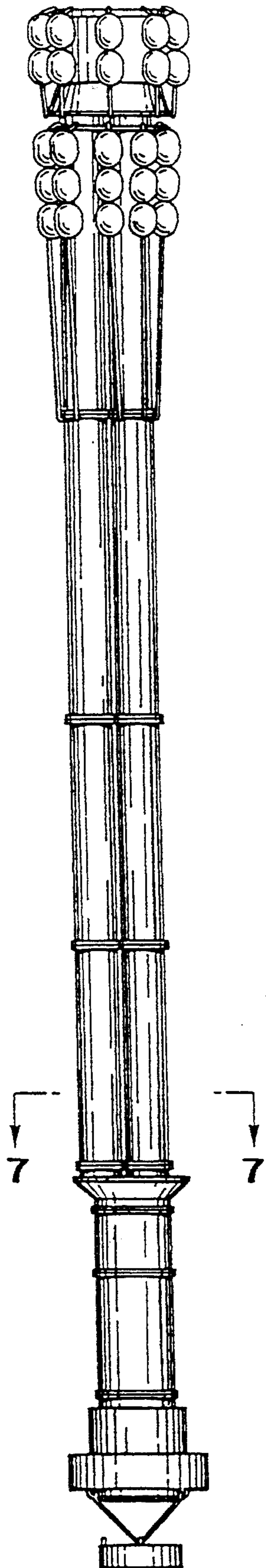


FIG. 3

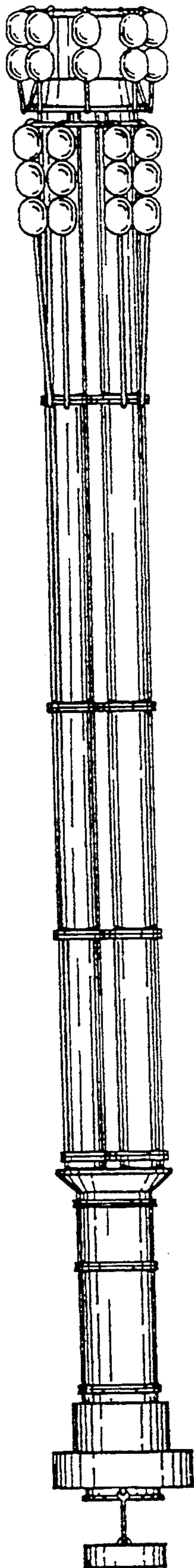
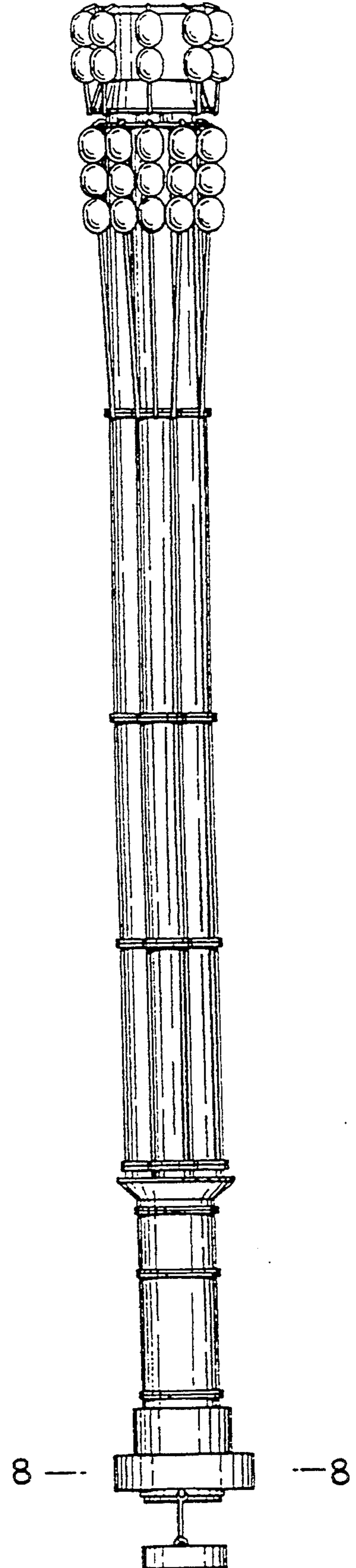
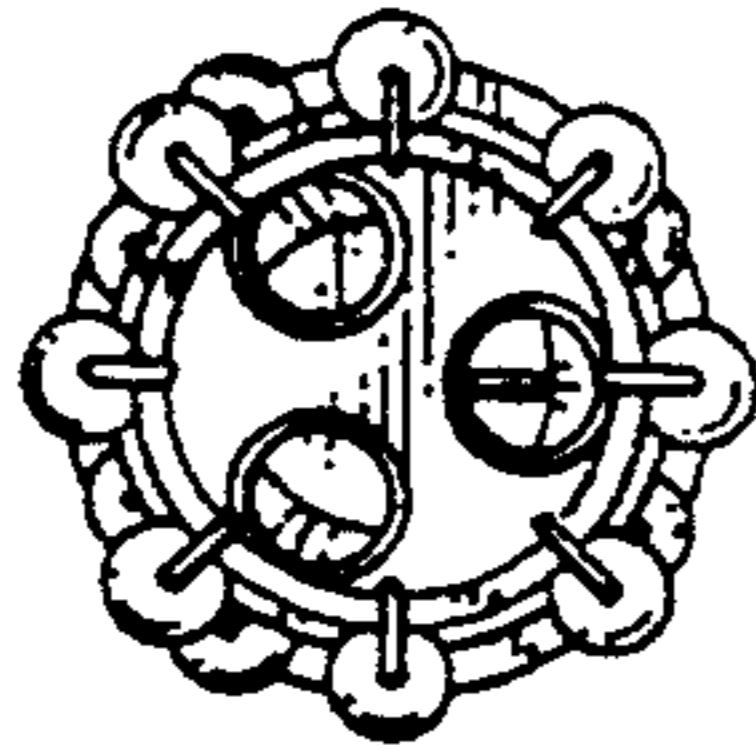


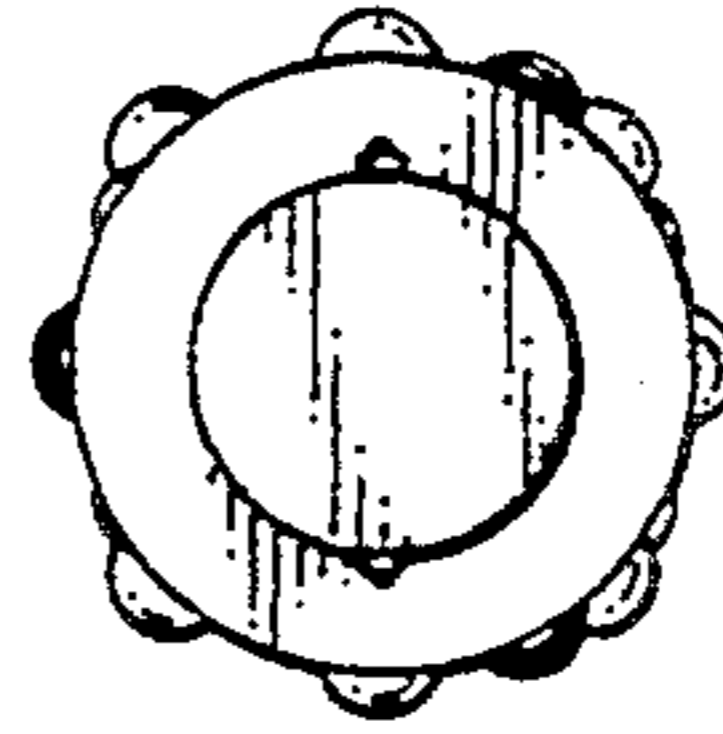
FIG. 4



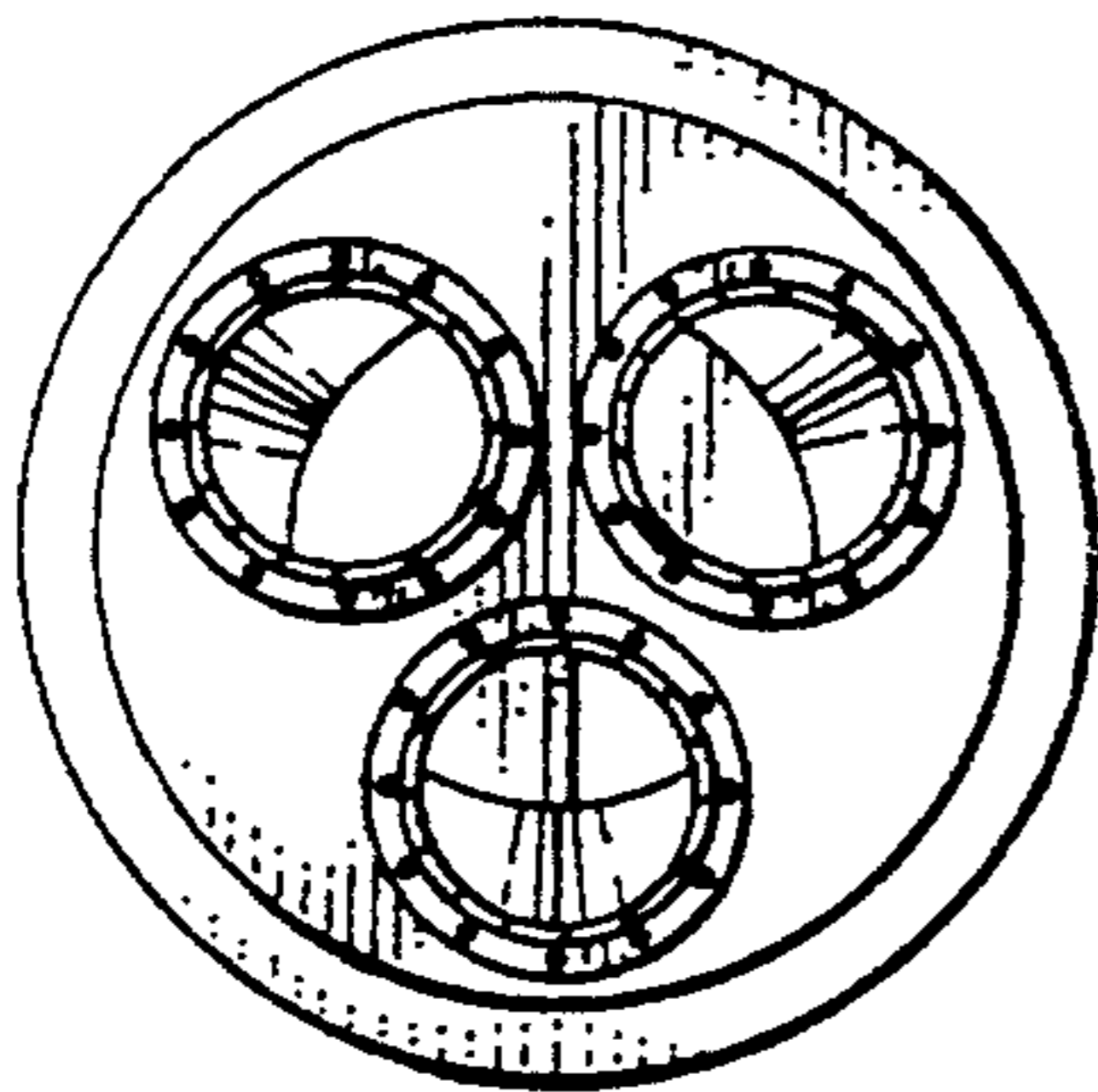
**FIG. 5**



**FIG. 6**



**FIG. 7**



**FIG. 8**

