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# United States Patent [19]

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Howcroft

[45] Date of Patent: **\*\*Apr. 9, 1996**

[54] **IN-LINE LAWN CHEMICAL INJECTOR**

4,957,134 9/1990 Craig .  
5,150,840 9/1992 Gryukiewicz ..... 239/310

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### FOREIGN PATENT DOCUMENTS

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

1292039 9/1962 France .  
1375881 3/1965 France .

[21] Appl. No.: **34,119**

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*Assistant Examiner*—Robin V. Taylor  
*Attorney, Agent, or Firm*—Dennis H. Lambert

[22] Filed: **Jan. 27, 1995**

[52] U.S. Cl. .... **D23/225**

[58] Field of Search ..... D23/213, 223-229;  
239/302, 310, 315-317, 373, 394, 414-415,  
460, 390-391, 380-383; D8/2; 137/268

### [57] CLAIM

The ornamental design for an in-line lawn chemical injector,  
as shown and described.

### [56] References Cited

### DESCRIPTION

#### U.S. PATENT DOCUMENTS

D. 309,653	7/1990	Kendrick	.....	D23/213
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4,156,396	5/1979	Konucik	.	
4,340,179	7/1982	Knapp	.	
4,898,202	2/1990	Craig	.	
4,936,335	6/1990	Macon	.	

FIG. 1 is an exploded front, top and side perspective view of the in-line lawn chemical injector embodying the present invention;

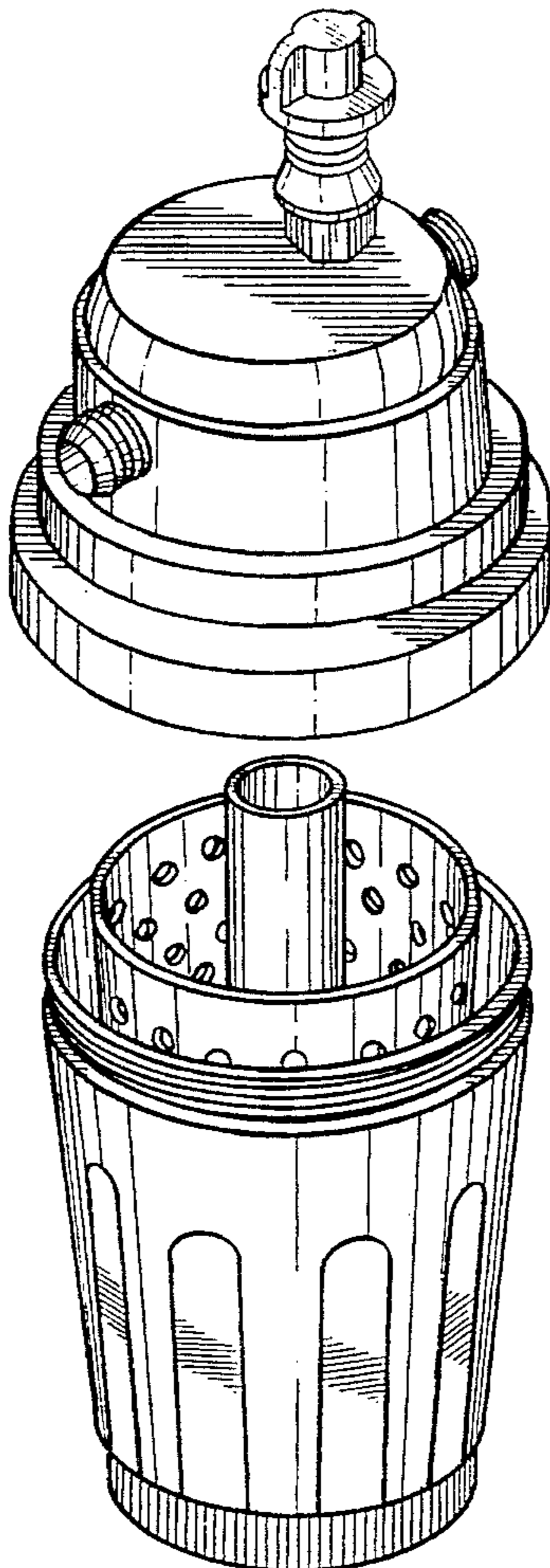
FIG. 2 is a front elevational view thereof, the rear being a mirror image;

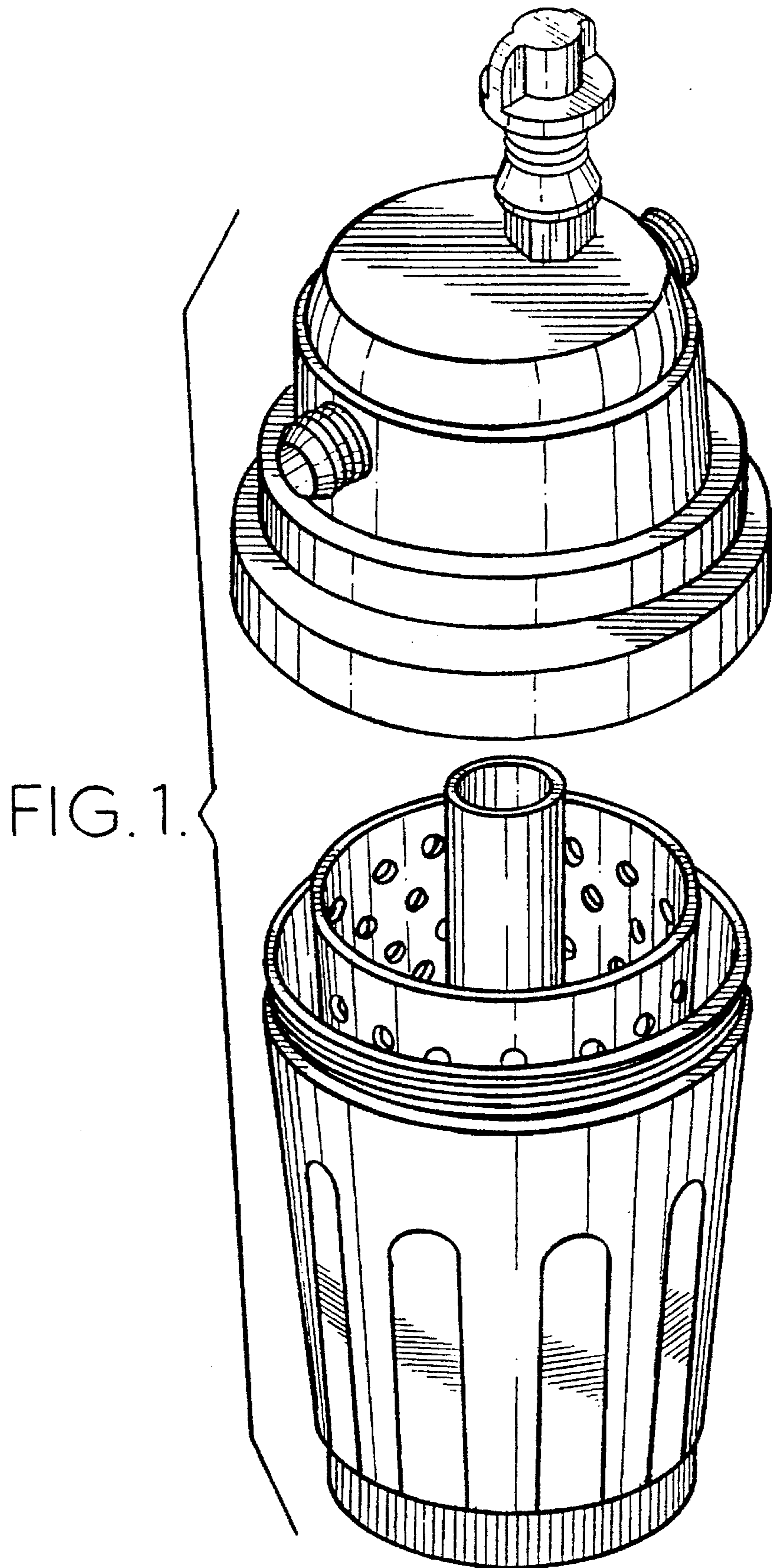
FIG. 3 is a side elevational view thereof, the side opposite being a mirror image of the side shown in FIG. 3;

FIG. 4 is a top plan view thereof; and,

FIG. 5 is a bottom plan view thereof.

**1 Claim, 3 Drawing Sheets**





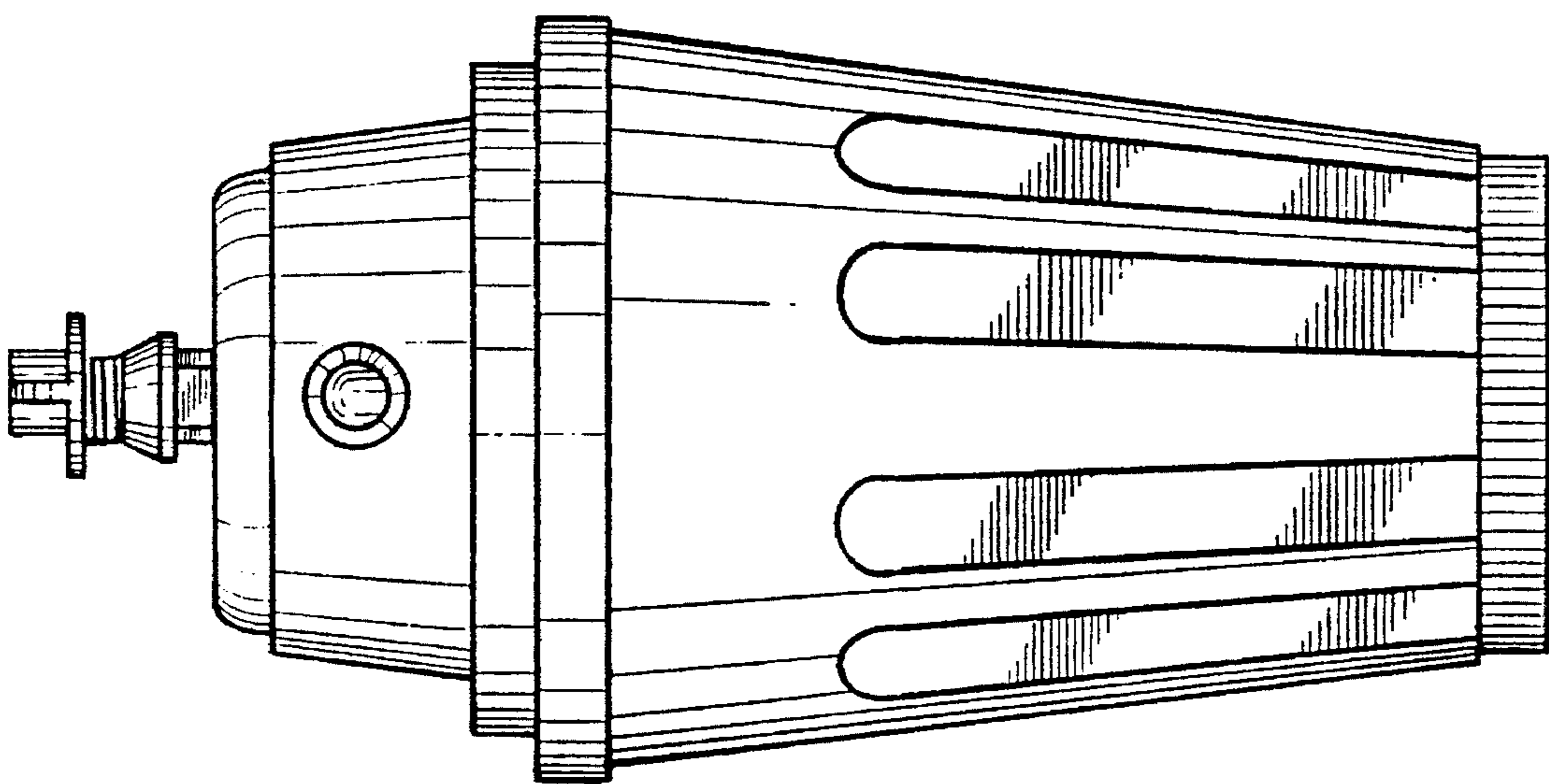


FIG. 2.

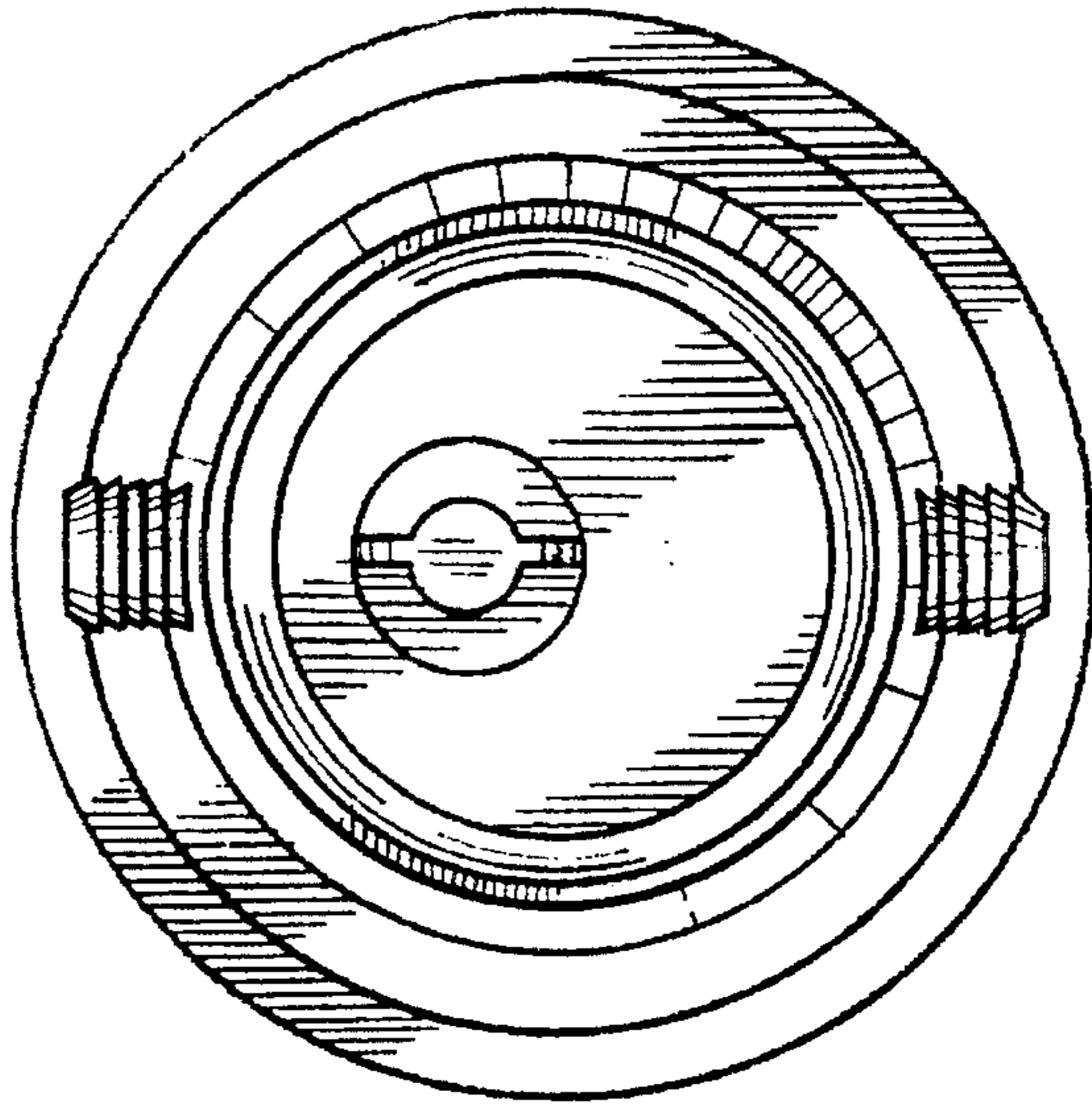


FIG. 4

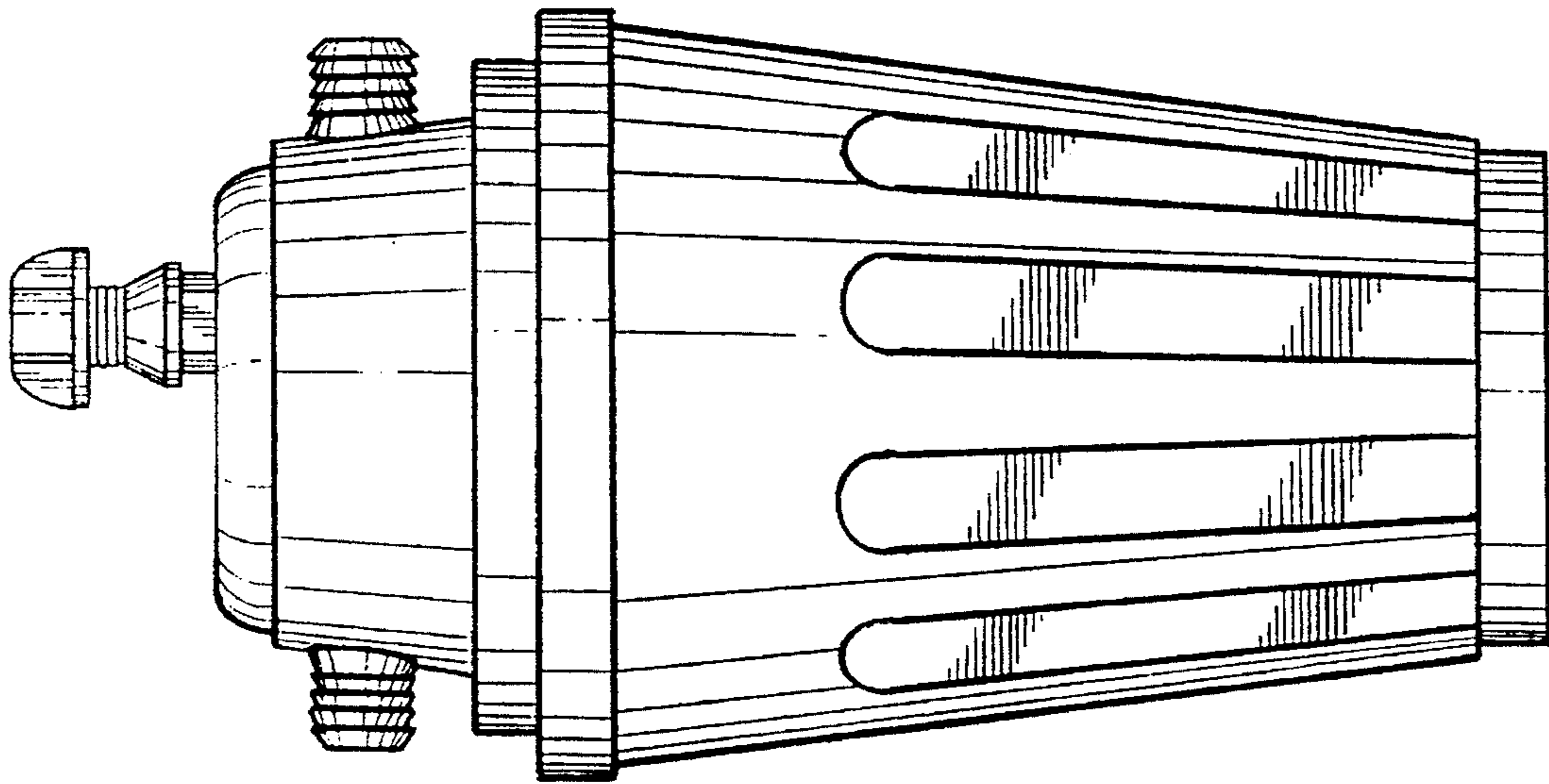


FIG. 3.

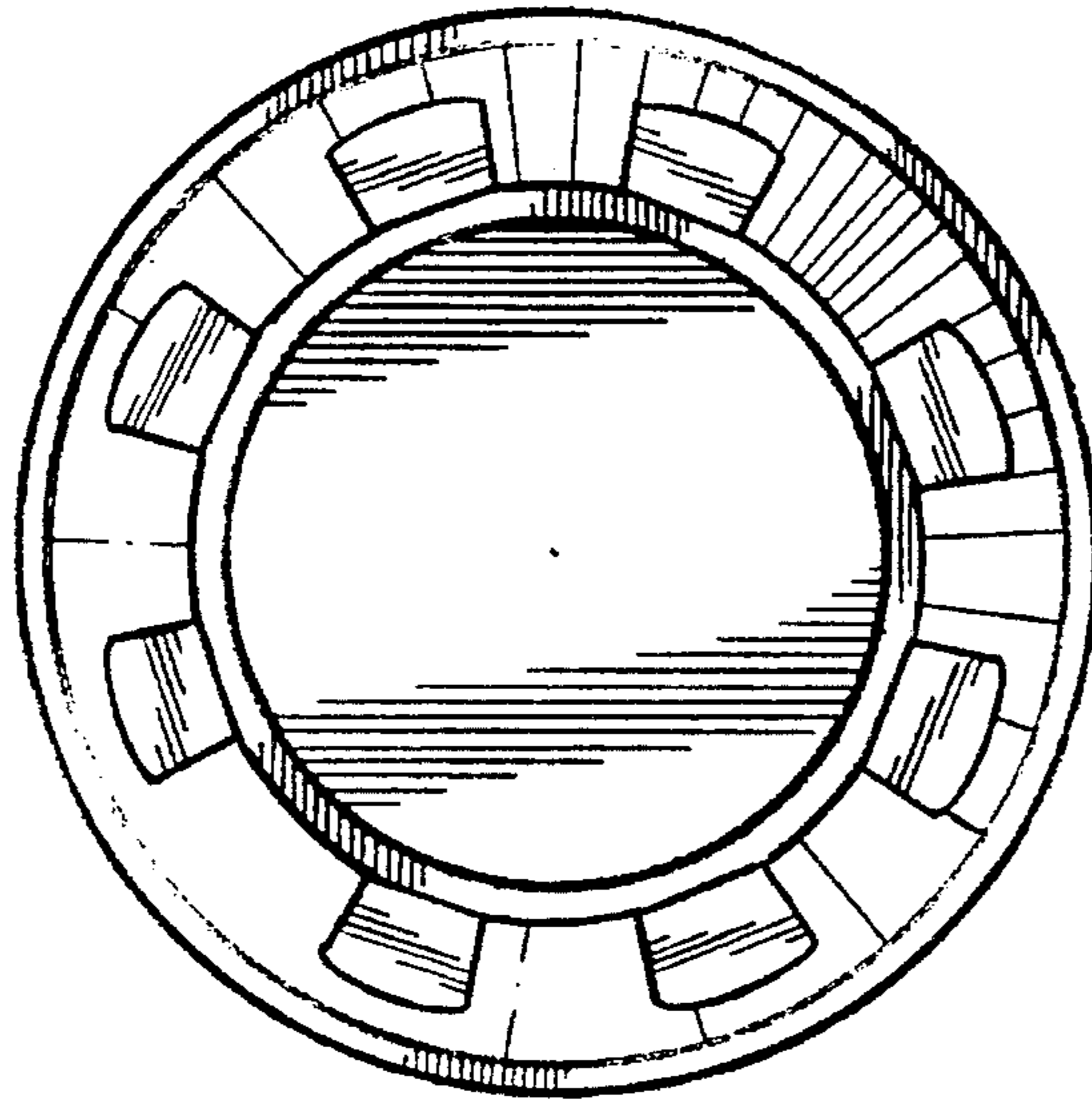


FIG. 5.