



US00D348719S

# United States Patent [19]

[11] Patent Number: **Des. 348,719**

**Dolan**

[45] Date of Patent: **\*\* Jul. 12, 1994**

[54] **SPRINKLER HEAD**

[75] Inventor: **Kevin M. Dolan, Grand Rapids, Mich.**

[73] Assignee: **The Viking Corporation, Hastings, Mich.**

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

[21] Appl. No.: **8,013**

[22] Filed: **May 6, 1993**

[52] U.S. Cl. .... **D23/214**

[58] Field of Search ..... 239/200-206, 239/222.11-222.21, 230-233, 273, 275-276, 288, 288.3, 288.5, 443-444, 456, 550-552, 556-558; 169/37; D23/214-221

4,136,740	2/1986	Groos et al. .	
4,570,720	11/1986	Retzloff et al. .	
4,623,023	11/1986	Retzloff .....	169/39
4,880,063	11/1989	Leninger et al. .	
4,926,946	5/1990	Polan .	
5,097,906	3/1992	Polan .....	169/37

**FOREIGN PATENT DOCUMENTS**

765125 1/1957 United Kingdom .

**OTHER PUBLICATIONS**

Exhibit A is a product brochure published by Viking Corp. (assignee of the present invention) on or about Jul. 31, 1989, in the United States, which discloses a sprinkler head.

Exhibit B is a product brochure published by Viking Corp. (assignee of the present invention) on or about Sep. 1978, in the United States, which discloses various sprinkler heads.

*Primary Examiner*—Wallace R. Burke  
*Assistant Examiner*—Robin V. Taylor  
*Attorney, Agent, or Firm*—Price, Heneveld, Cooper, DeWitt & Litton

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

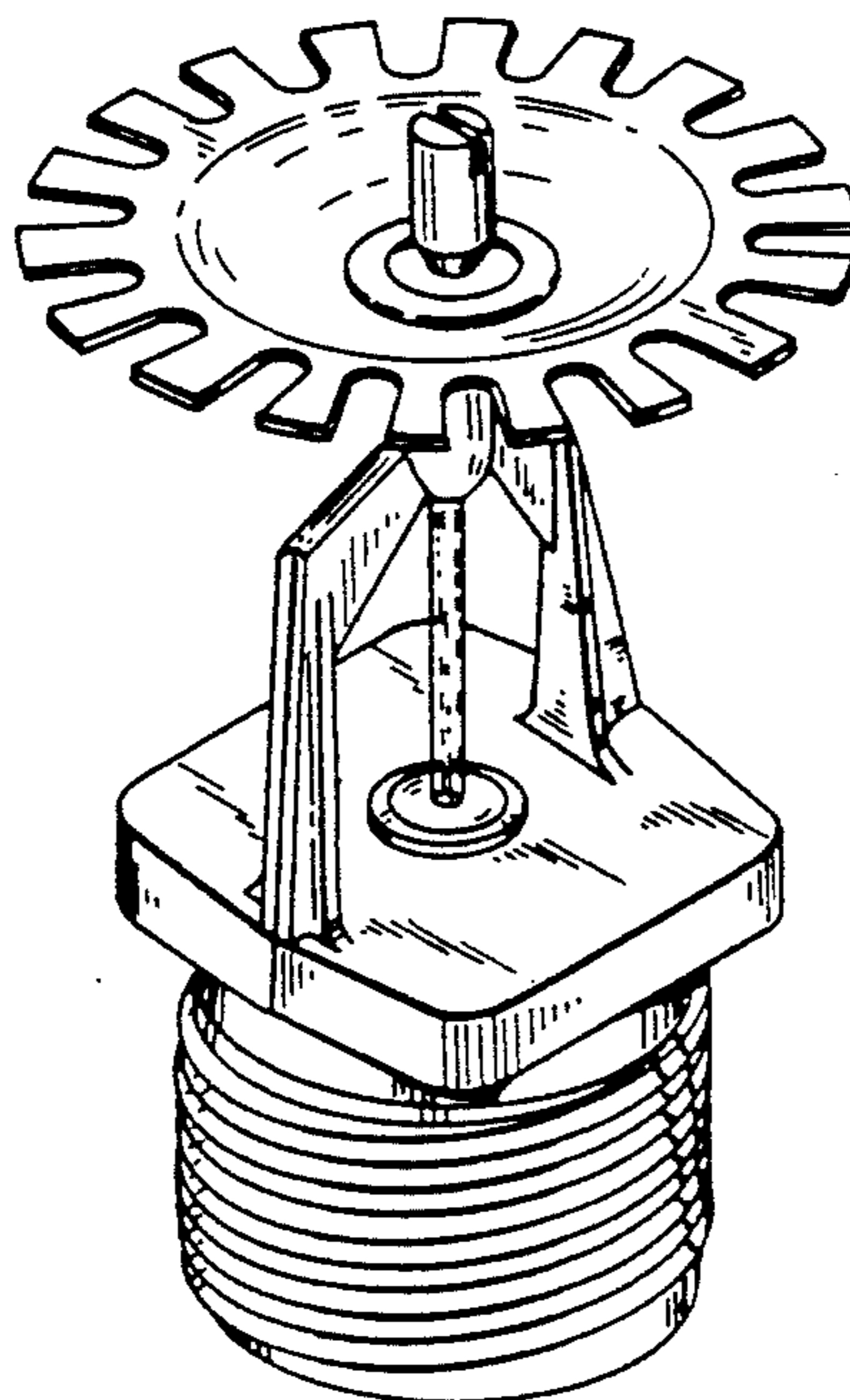
D. 251,128	2/1979	Groos et al. .	
269,930	1/1883	Harris .	
366,177	7/1887	Mackey .	
417,396	12/1889	Roper .	
716,039	12/1902	Hoffmann .....	169/37
873,651	12/1907	Asmus .	
995,498	6/1911	Tank .	
998,574	7/1911	Hamilton .	
1,919,235	7/1933	Loepsinger .	
2,004,833	6/1935	Rowley .	
2,528,063	10/1950	Loepsinger .....	169/38
2,664,956	1/1954	Barz .	
2,697,008	12/1954	Rowley .	
2,724,614	10/1972	Rider .	
3,638,734	2/1972	Ault .....	D23/214
3,698,483	3/1974	Martin et al. .	
3,797,746	4/1974	Gray et al. .	
3,802,510	12/1975	Johnson .	
3,924,687	1/1979	Groos .	

[57] **CLAIM**

The ornamental design for a sprinkler head, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the sprinkler head showing the new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a bottom plan view thereof;  
FIG. 4 is a front elevation view thereof, the rear elevational view being a mirror image of the front elevational view; and,  
FIG. 5 is a left side elevational thereof, the right side being a mirror image of the left side shown.



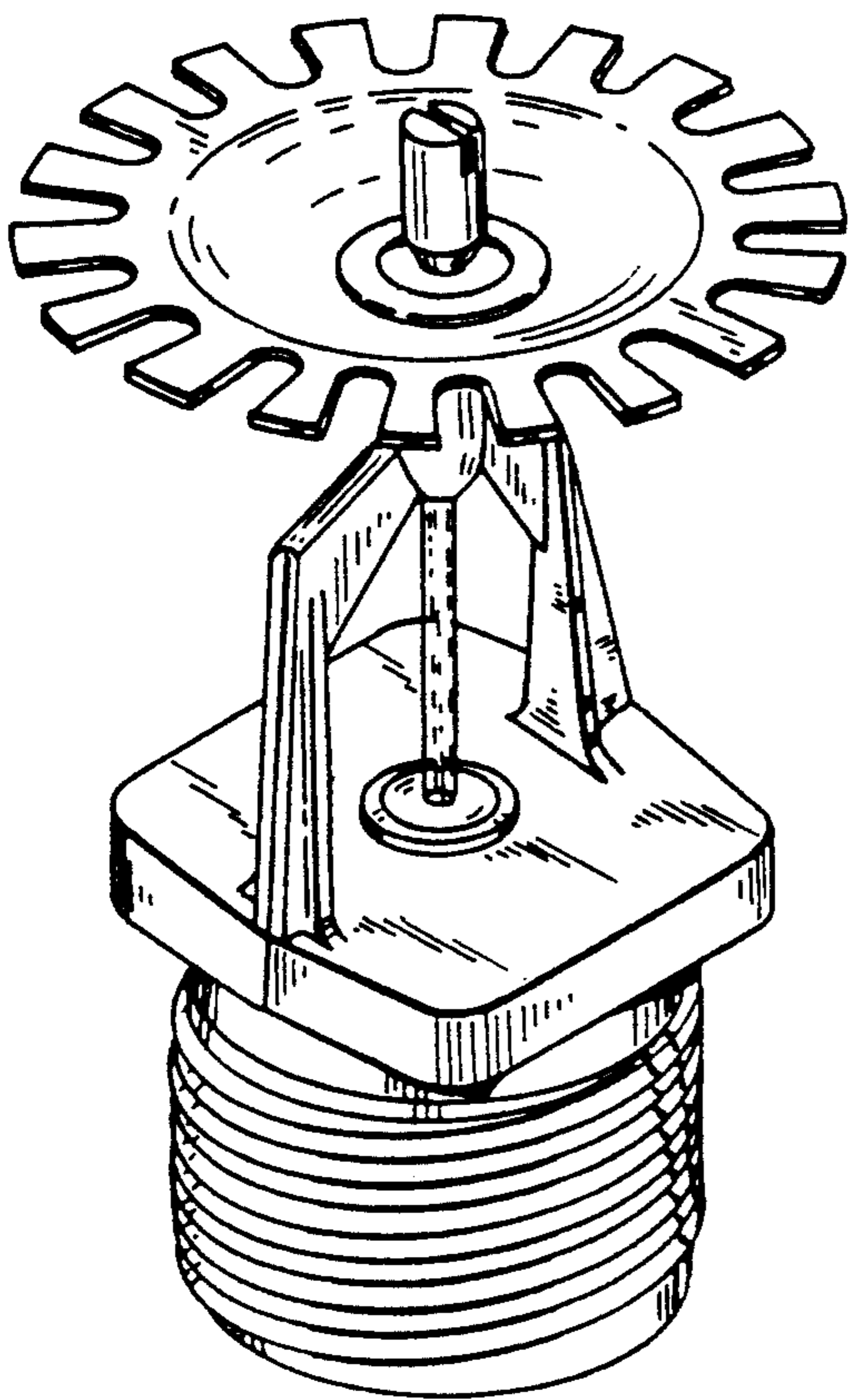


FIG. 1

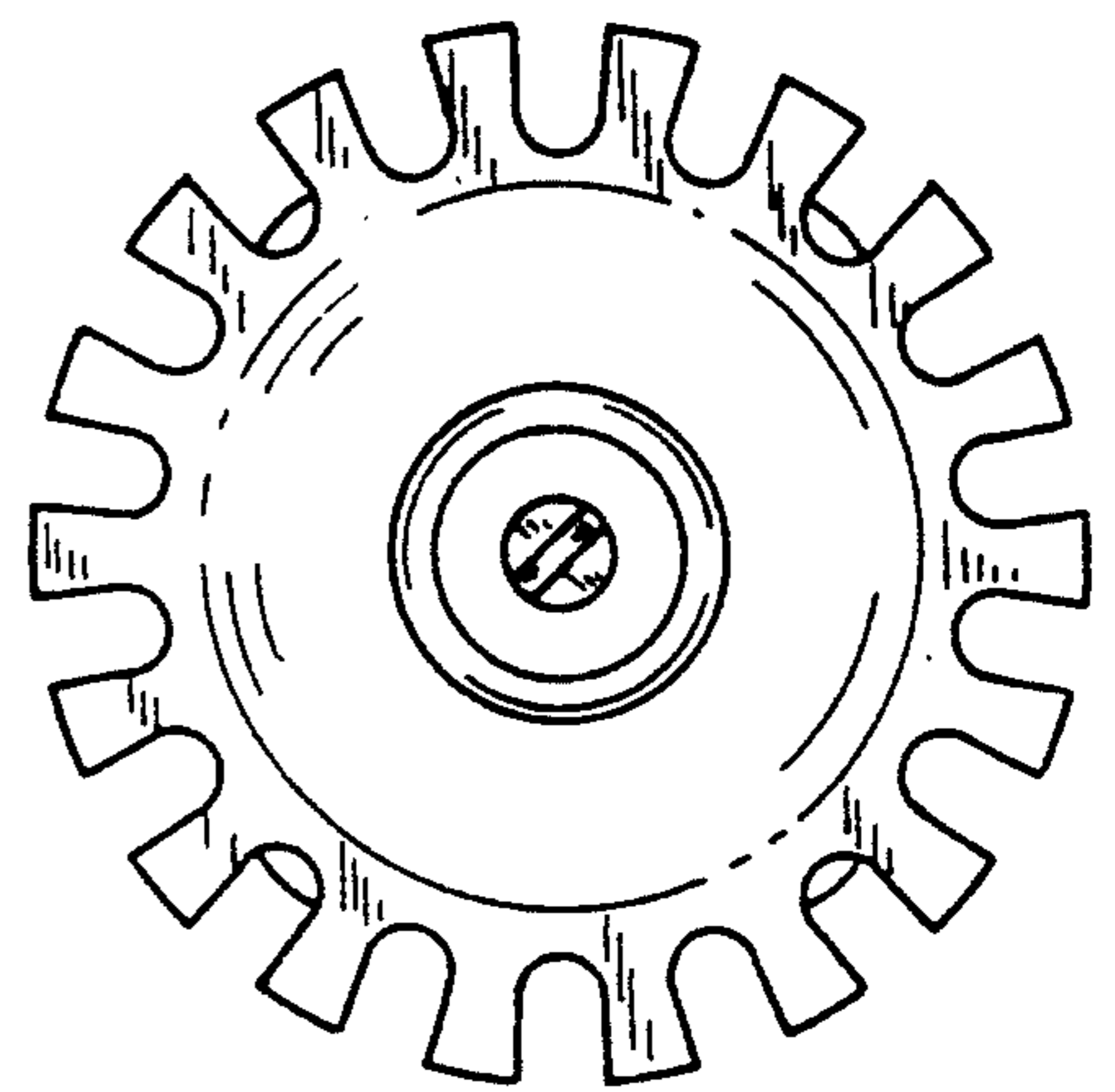


FIG. 2

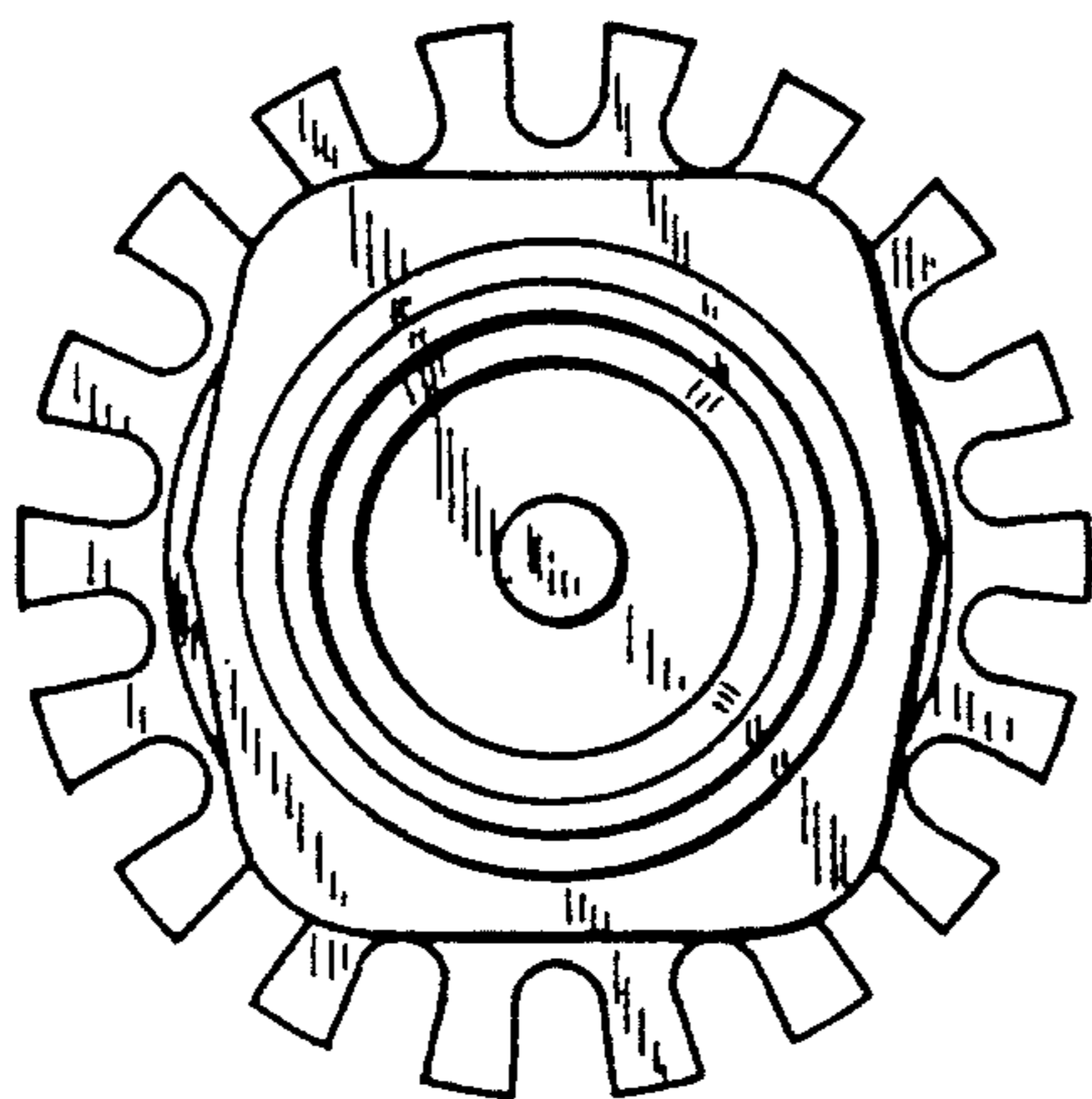


FIG. 3

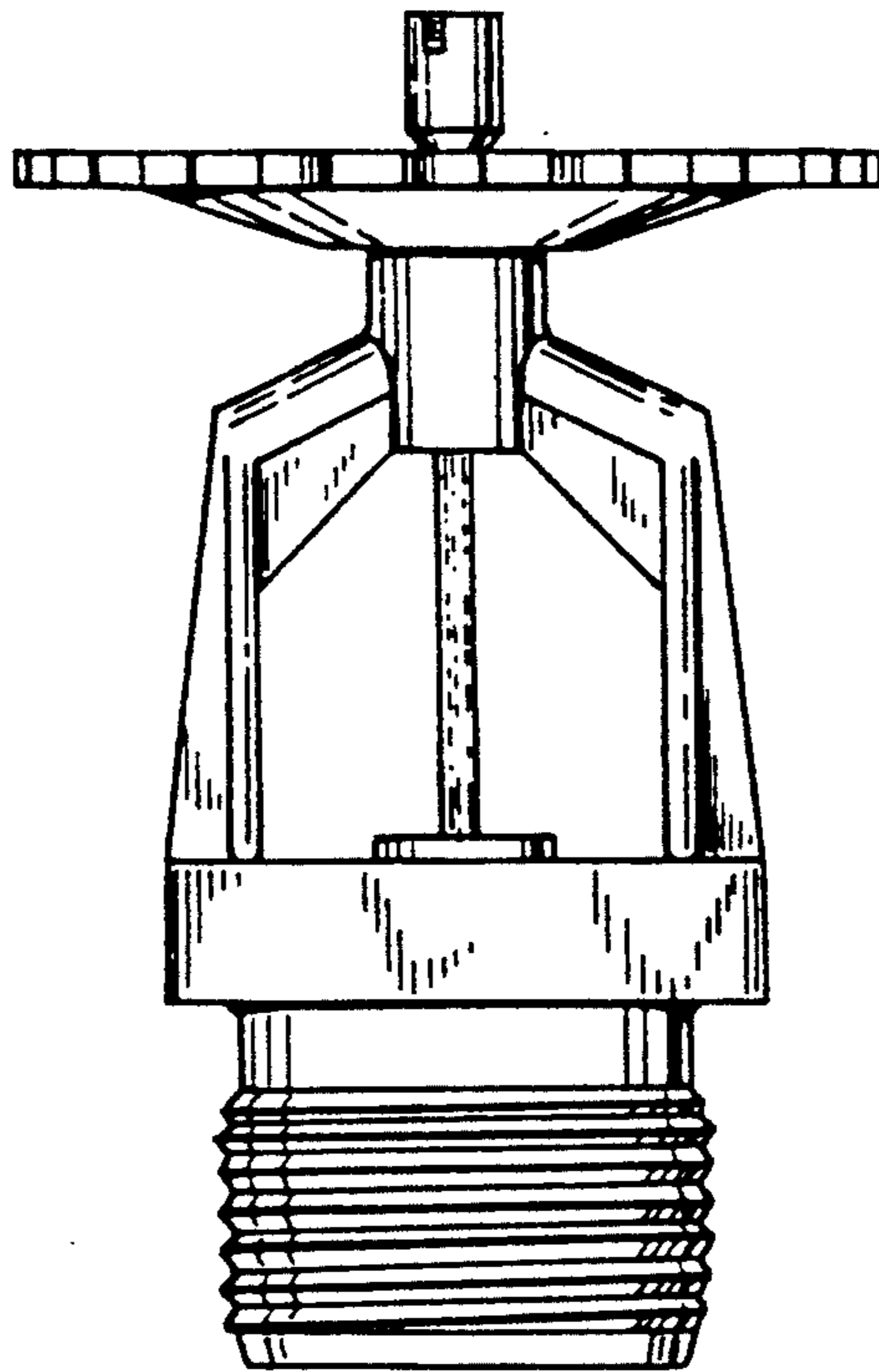


FIG. 4

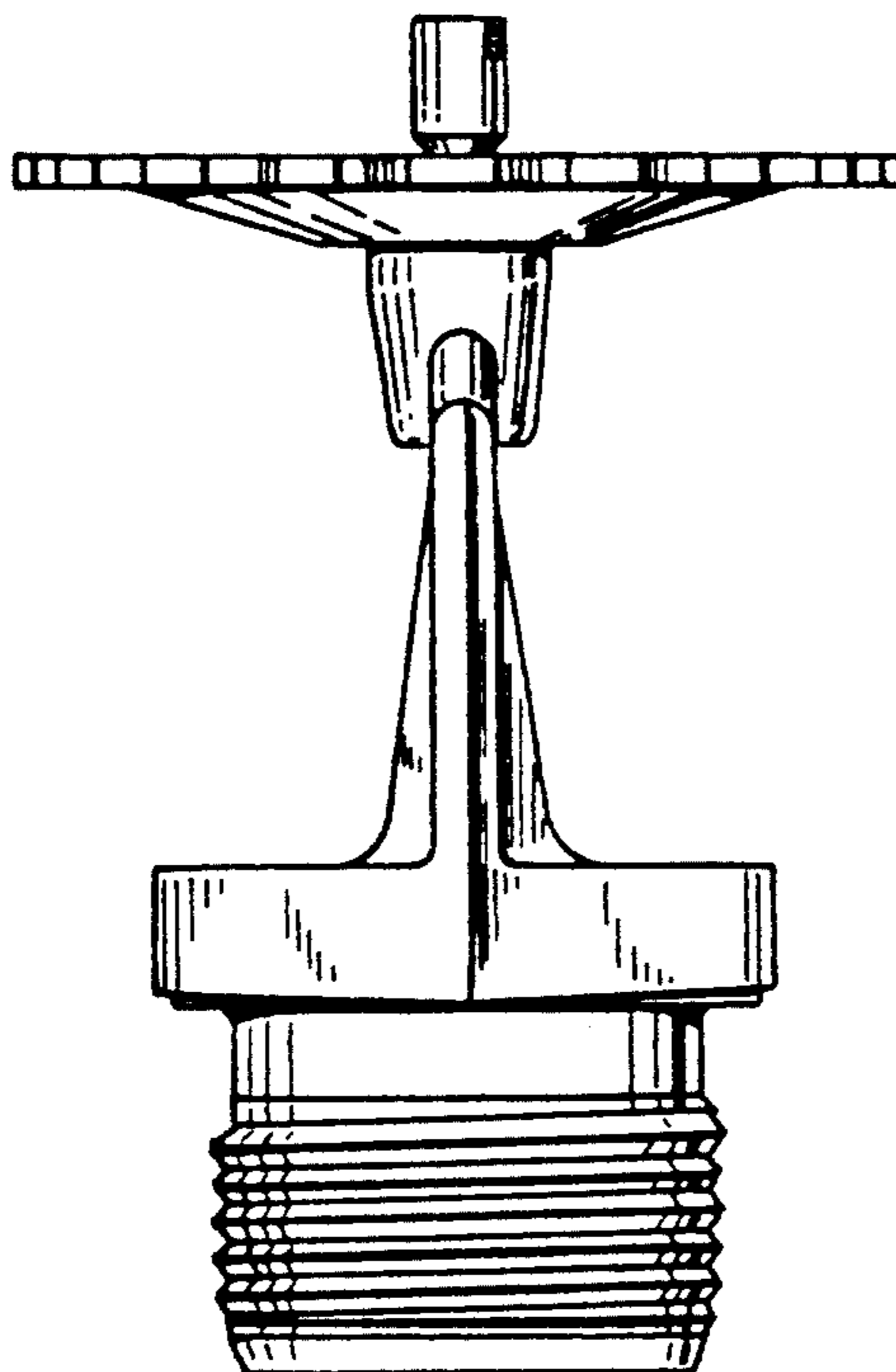


FIG. 5