



US00D441053S

(12) **United States Design Patent**  
**Fan**

(10) **Patent No.:** **US D441,053 S**

(45) **Date of Patent:** **\*\* Apr. 24, 2001**

(54) **ADJUSTABLE VALVE STEM FOR HIGH AIR MUFFLER**

4,043,356 \* 8/1977 Morris et al. .... 137/223  
6,085,774 \* 7/2000 Andersen ..... 137/223

(76) **Inventor:** **Kuan Yun Fan**, 18310 Bedford Cir.,  
City of Industry, CA (US) 91744

\* cited by examiner

(\*\*) **Term:** **14 Years**

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and Raymond Patent Group

(21) **Appl. No.:** **29/128,777**

(57) **CLAIM**

(22) **Filed:** **Aug. 31, 2000**

The ornamental design for a adjustable valve stem for high air muffler, as shown.

(51) **LOC (7) Cl.** ..... **23-01**

(52) **U.S. Cl.** ..... **D23/233; D12/153**

(58) **Field of Search** ..... **D23/233-237;**  
**137/223-224, 230; D12/153**

**DESCRIPTION**

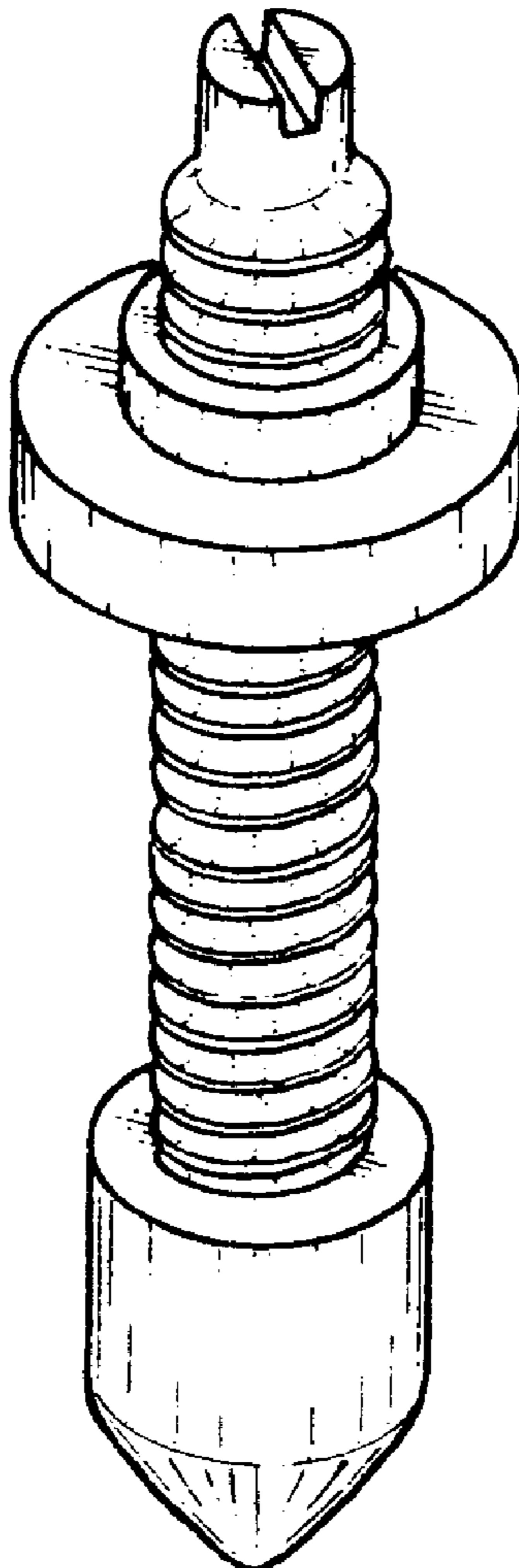
(56) **References Cited**

FIG. 1 is a perspective view showing my new design.  
FIG. 2 is a front view thereof.  
FIG. 3 is a rear view thereof.  
FIG. 4 is a right end view thereof.  
FIG. 5 is a left end view thereof.  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

**U.S. PATENT DOCUMENTS**

D. 285,716	*	9/1986	Bova	.....	D23/233
D. 304,817	*	11/1989	Earley et al.	.....	D12/153
1,628,064	*	5/1927	Preston	.....	137/223
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**1 Claim, 7 Drawing Sheets**



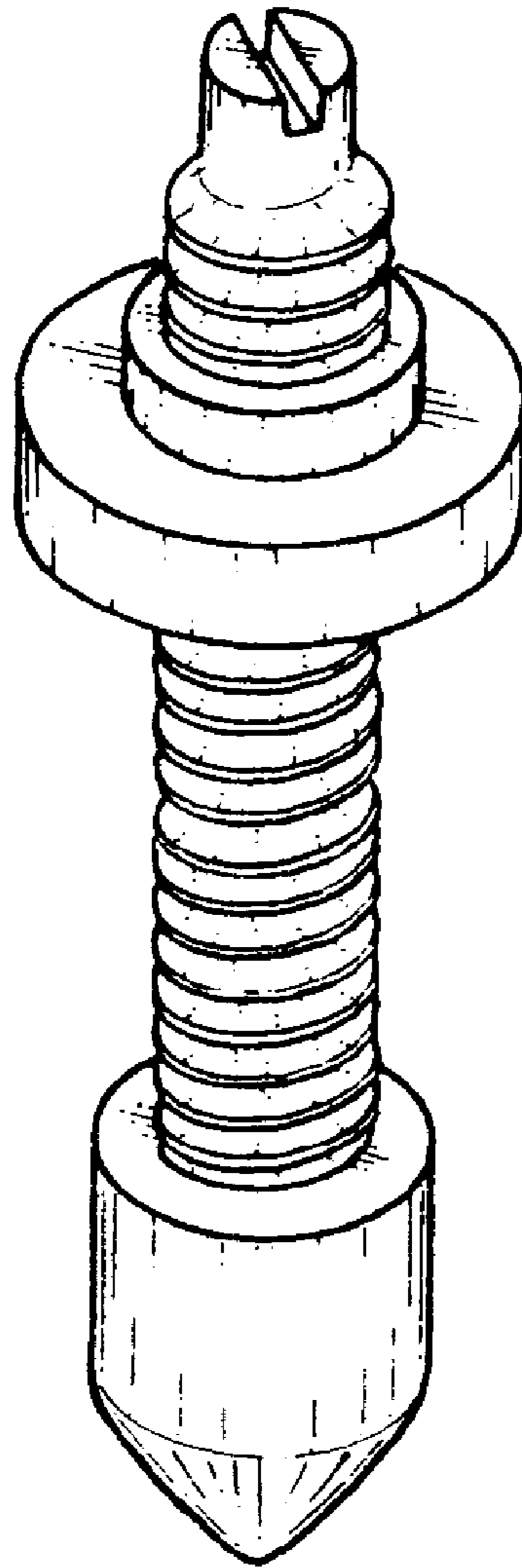


FIG. 1

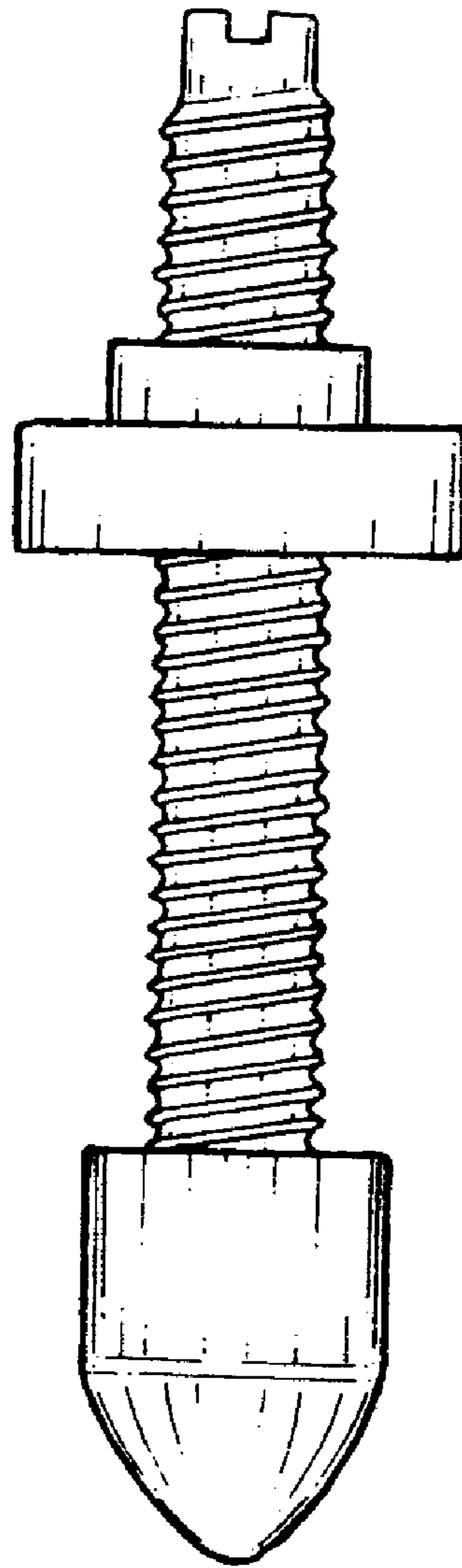


FIG.2

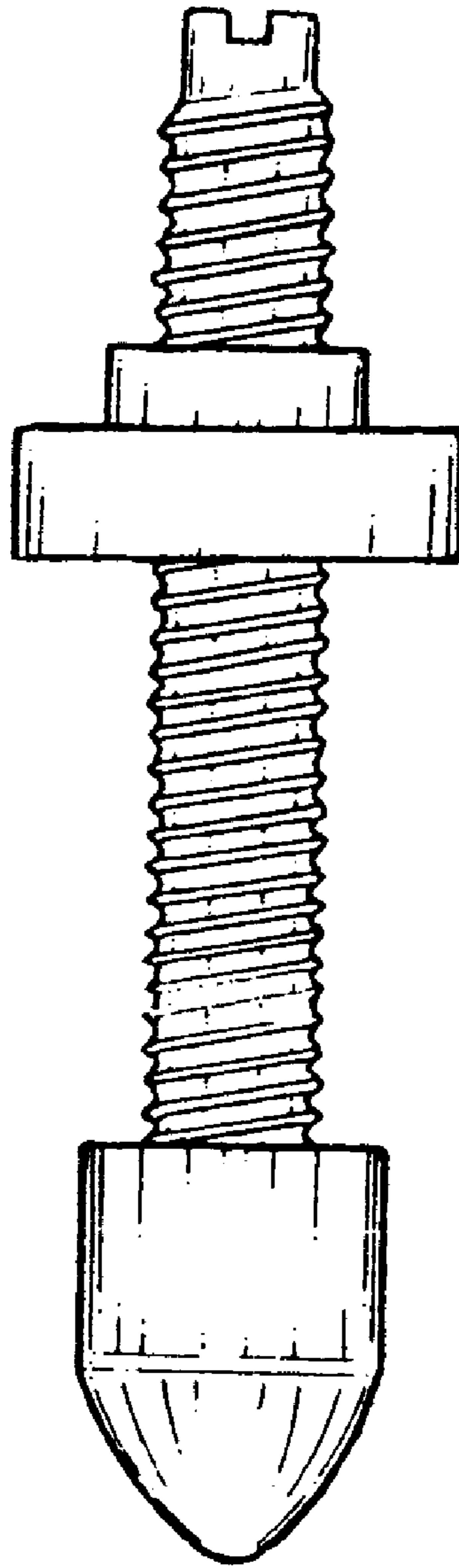


FIG. 3

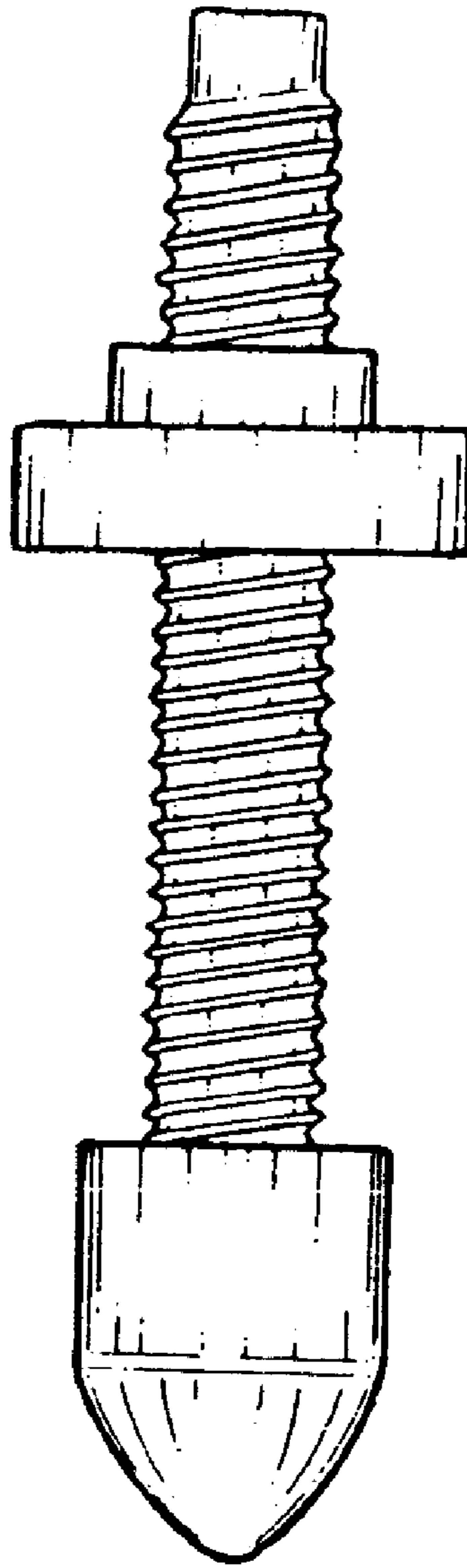


FIG.4

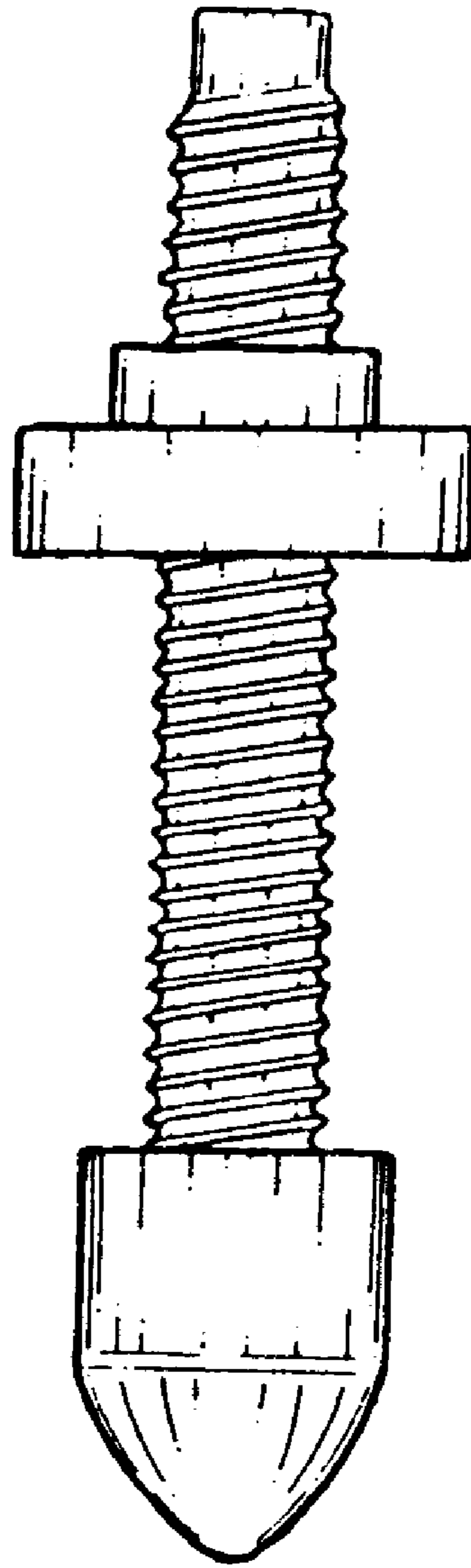
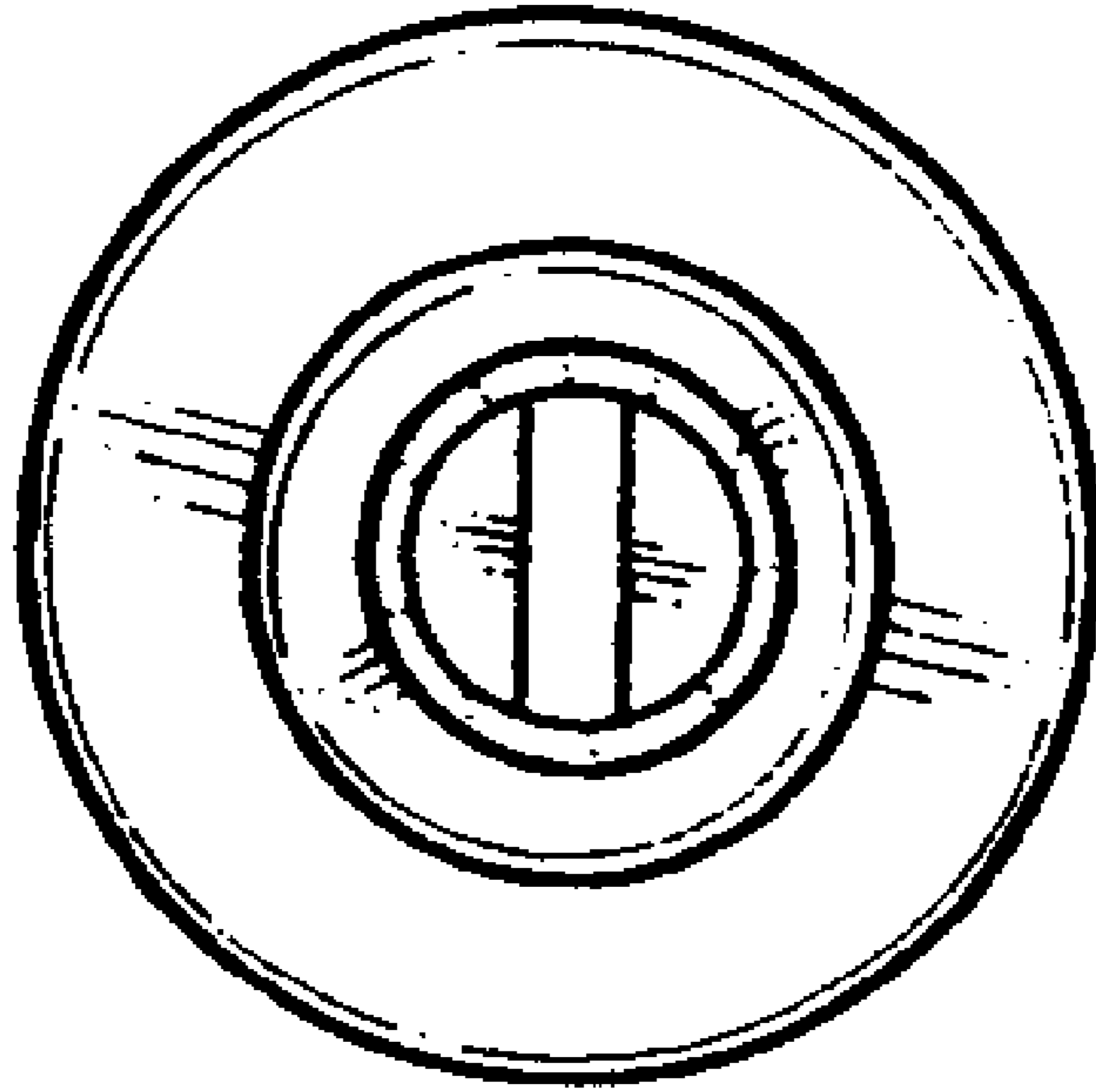


FIG.5



**FIG. 6**

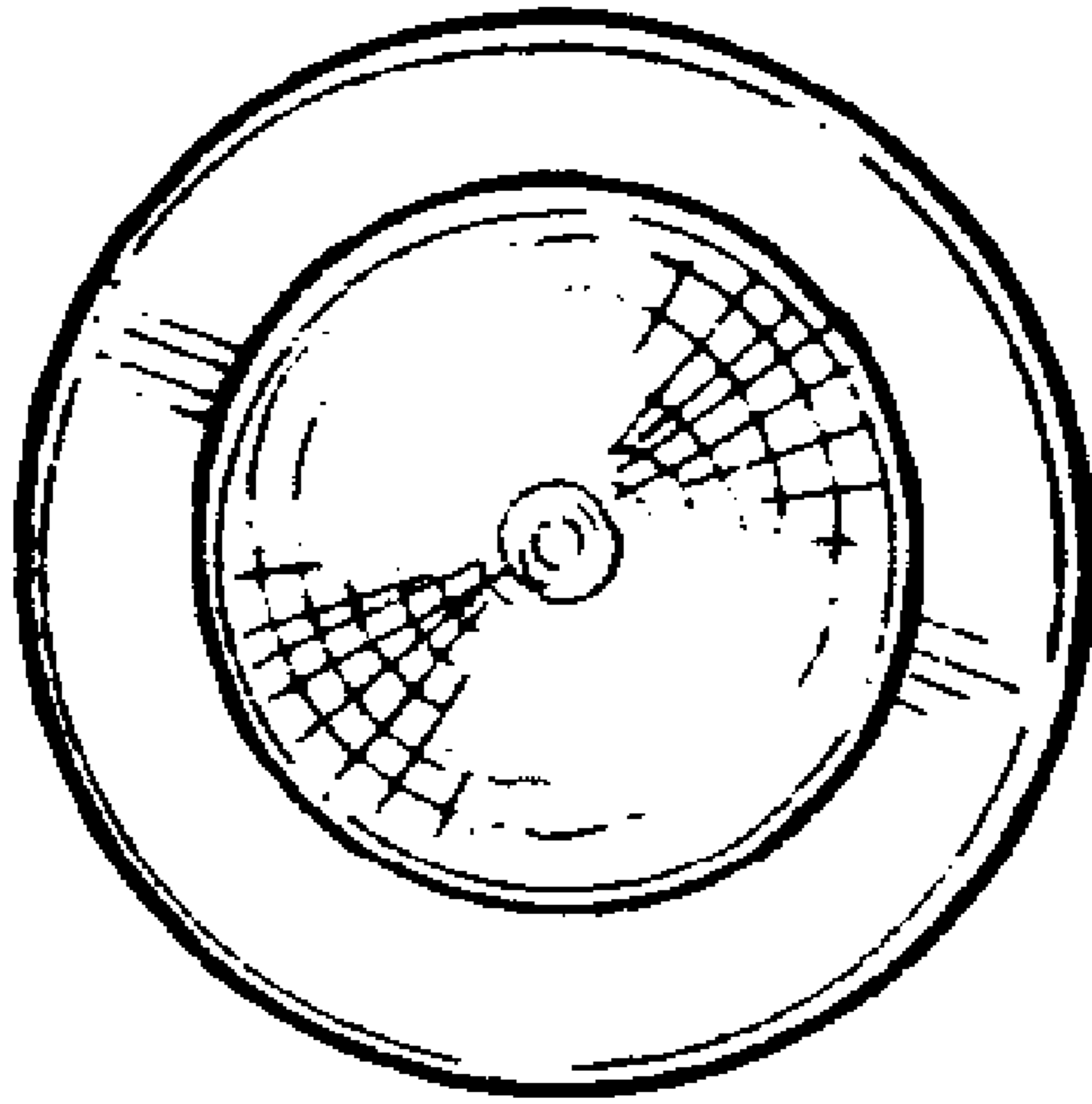


FIG. 7