



US00D363499S

# United States Patent [19] Hatcher

[11] Patent Number: **Des. 363,499**

[45] Date of Patent: **\*\*\* Oct. 24, 1995**

[54] **ANGLED SEVERING HEAD WITH  
CENTRALIZER ASSEMBLY**

4,125,161	11/1978	Chammas .....	166/297
4,250,960	2/1981	Chammas .....	166/55
4,494,601	1/1985	Pratt et al. ....	166/55
4,619,318	10/1986	Terrell et al. ....	166/55

[76] Inventor: **Wayne B. Hatcher**, P.O. Box 305,  
Harvey, La. 70059

### OTHER PUBLICATIONS

[\*] Notice: The portion of the term of this patent  
subsequent to Oct. 17, 2009 has been  
disclaimed.

McCulloch Tool Company; McCulloch Chemical Cutter;  
Mar. 1957; p. 135; Applicant Provided.

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

*Primary Examiner*—Antoine Duval Davis  
*Attorney, Agent, or Firm*—George A. Bode

[21] Appl. No.: **24,966**

### [57] CLAIM

[22] Filed: **Jun. 24, 1994**

The ornamental design for an angled severing head with  
centralizer assembly, as shown and described.

### Related U.S. Application Data

### DESCRIPTION

[63] Continuation-in-part of Ser. No. 13,544, Sep. 27, 1993, and  
a continuation-in-part of Ser. No. 13,560, Sep. 27, 1993, and  
a continuation-in-part of Ser. No. 13,563, Sep. 27, 1993, and  
a continuation-in-part of Ser. No. 13,565, Sep. 27, 1993.

[52] **U.S. Cl.** ..... **D15/139**

[58] **Field of Search** ..... D15/138, 139;  
29/525; 53/374.4, 375.3, 550, 552, 390,  
397, 139.4; 89/1.15; 102/306, 310; 156/494,  
496, 498, 582, 583.3; 166/55, 55.1, 63,  
212, 287, 297, 298, 299, 319; 175/2-4.6

FIG. 1 is a top, front and left side perspective view of an  
angled severing head with centralizer assembly showing my  
new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a right side elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a rear elevational view thereof; and,

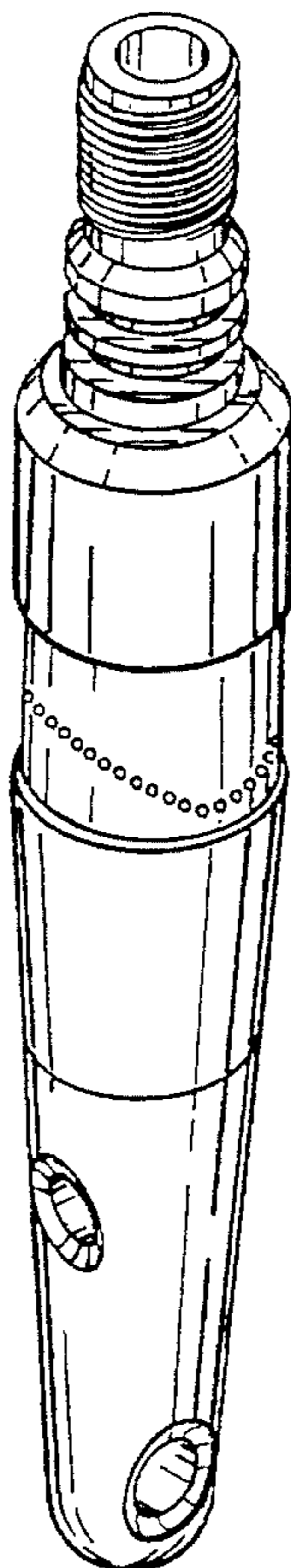
FIG. 7 is a left side elevational view thereof.

### [56] References Cited

#### U.S. PATENT DOCUMENTS

D. 308,874 6/1990 Tsujimura et al. .... D15/139

**1 Claim, 2 Drawing Sheets**



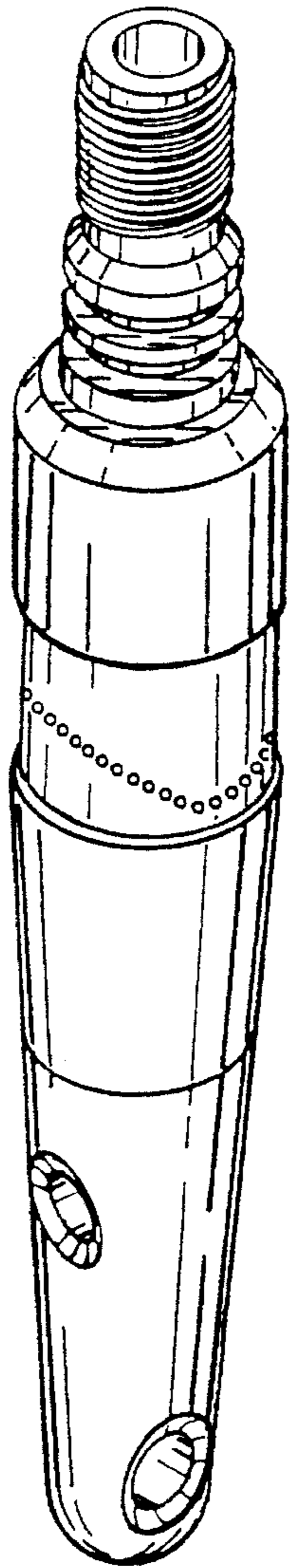


FIG. 1

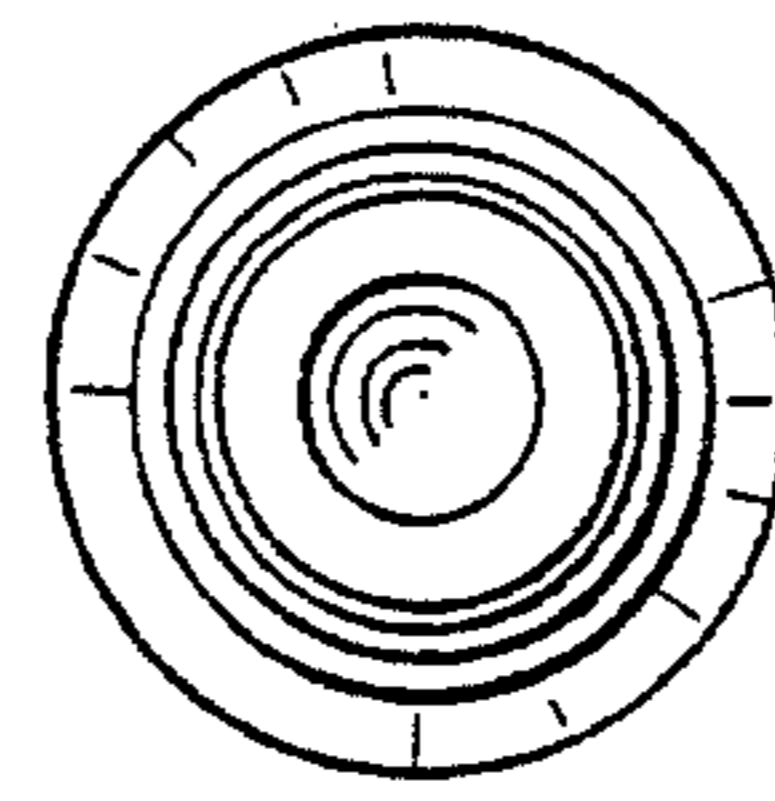


FIG. 4

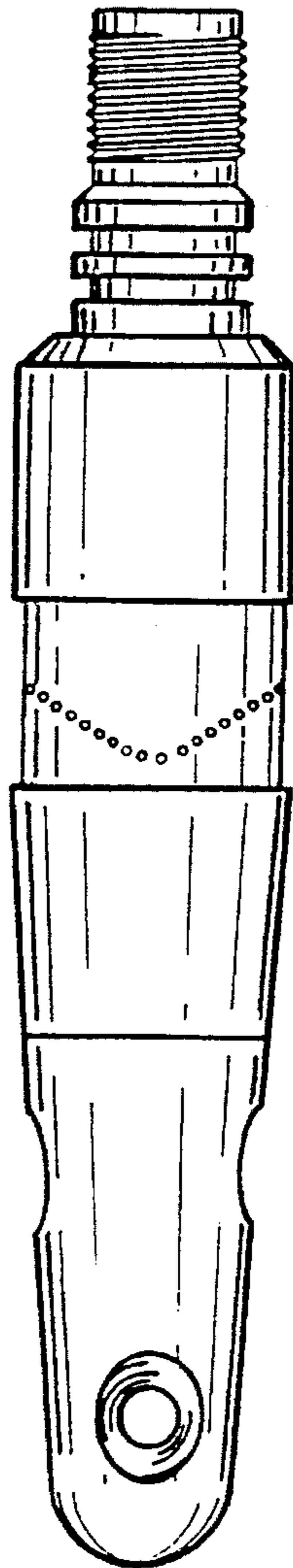


FIG. 2

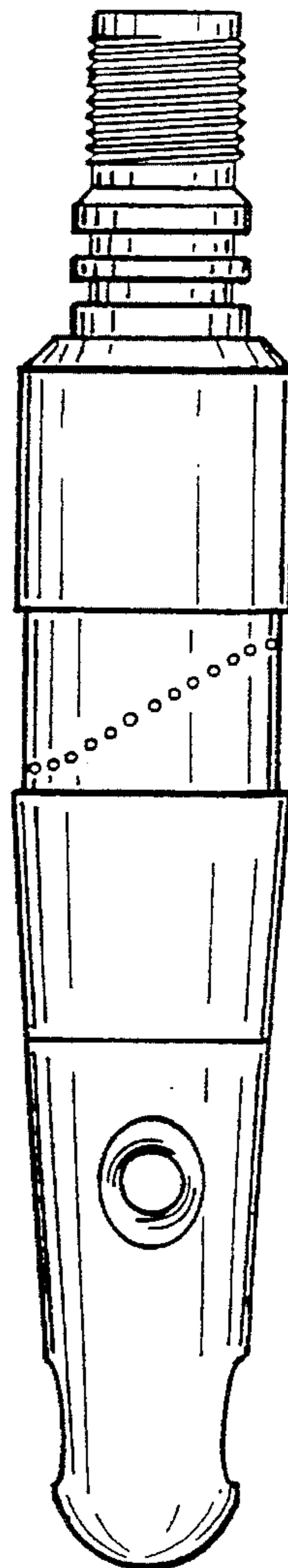


FIG. 3

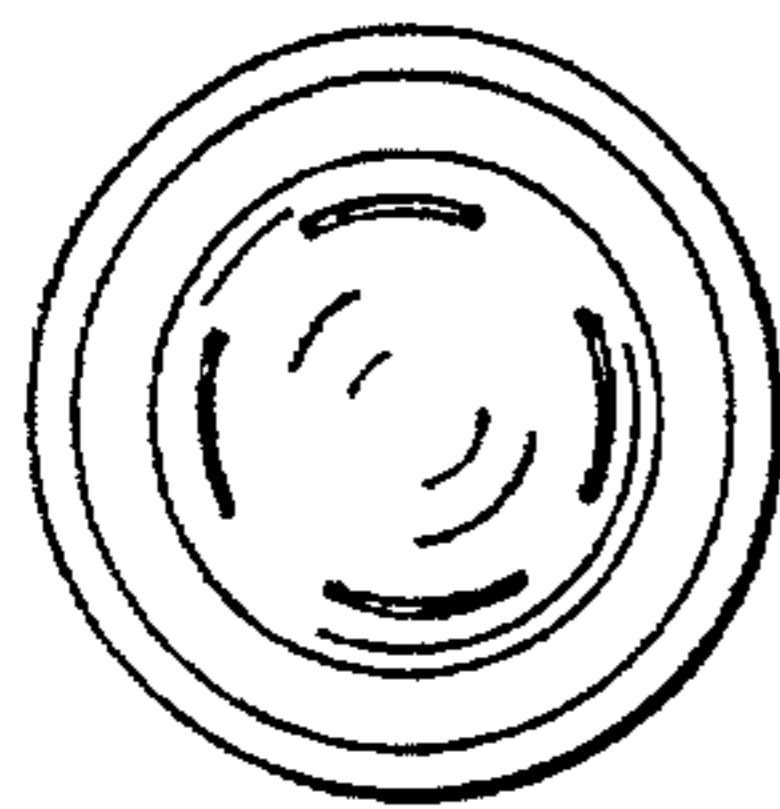


FIG. 5

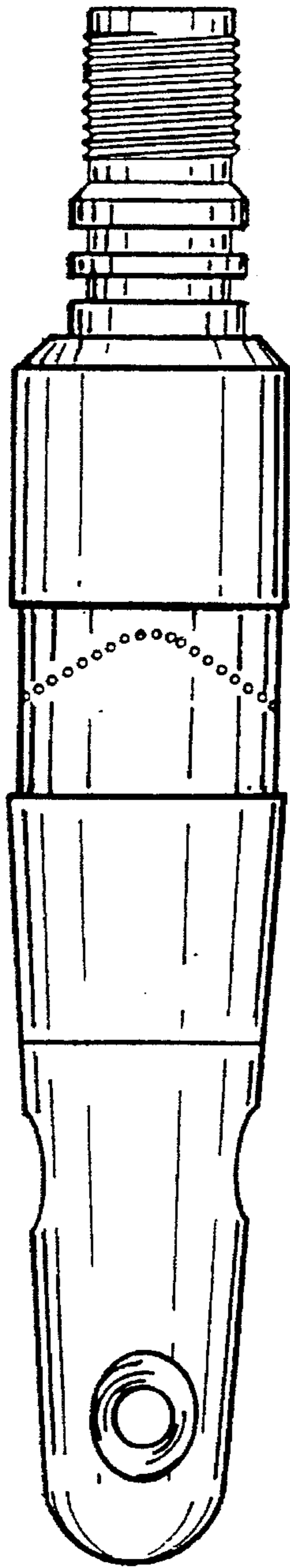


FIG. 6

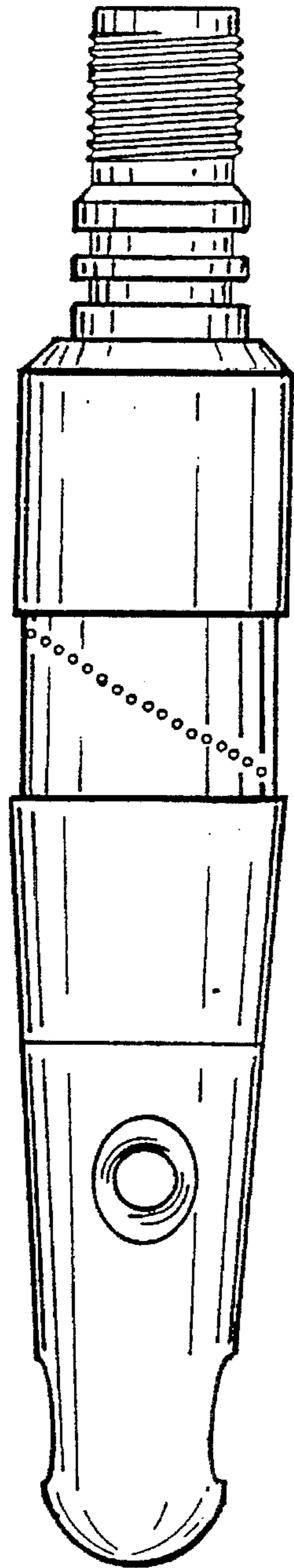


FIG. 7