



US00D477978S

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

(10) **Patent No.:** **US D477,978 S**

(45) **Date of Patent:** **\*\* Aug. 5, 2003**

(54) **GREEN WOOD DRILL BIT**

(75) Inventor: **Brent K. Hyde, Ottawa (CA)**

(73) Assignee: **Lee Valley Tools, Ltd. (CA)**

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

(21) Appl. No.: **29/164,257**

(22) Filed: **Jul. 18, 2002**

(51) **LOC (7) Cl.** ..... **08-01**

(52) **U.S. Cl.** ..... **D8/70**

(58) **Field of Search** ..... D8/70, 85, 86;  
D15/139, 140; 81/177.85, 436, 441, 901;  
279/62, 143, 144, 145, 900, 902; 299/87.1,  
106, 107, 109; 408/143, 144, 153, 223,  
239 A

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\* cited by examiner

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*Assistant Examiner*—T. Chase Nelson

(74) *Attorney, Agent, or Firm*—Kilpatrick Stockton LLP;  
John S. Pratt

(57) **CLAIM**

The ornamental design for green wood drill bit, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view showing the working end and one side of the ornamental design of the green wood drill bit of this invention.

FIG. 2 is a side view of the design for the green wood drill bit shown in FIG. 1.

FIG. 3 is a side view of the design for the green wood drill bit shown in FIG. 1 showing the profile of the spur.

FIG. 4 is a side view of the design for the green wood drill bit shown in FIGS. 1–3 showing the shape of the spur.

FIG. 5 is an enlarged top plan view of the green wood drill bit shown in FIG. 1.

FIG. 6 is an enlarged bottom plan view of the green wood drill bit shown in FIG. 1.

FIG. 7 is perspective view showing the working end and one side of a first alternative embodiment of the ornamental design for a green wood drill bit shown in FIG. 1.

FIG. 8 is a side view of the design for the green wood drill bit shown in FIG. 7.

FIG. 9 is a side view of the design for the green wood drill bit shown in FIG. 7 showing the profile of the spur.

FIG. 10 is a side view of the design for the green wood drill bit shown in FIGS. 7–9 showing the shape of the spur.

FIG. 11 is an enlarged top plan view of the green wood drill bit shown in FIG. 7.

FIG. 12 is an enlarged bottom plan view of the green wood drill bit shown in FIG. 7.

FIG. 13 is perspective view showing the working end and one side of a second alternative embodiment of the ornamental design for a green wood drill bit shown in FIG. 1.

FIG. 14 is a side view of the design for the green wood drill bit shown in FIG. 13.

FIG. 15 is a side view of the design for the green wood drill bit shown in FIG. 13. showing the profile of the spur.

FIG. 16 is a side view of the design for the green wood drill bit shown in FIGS. 13–15 shown the shape of the spur.

FIG. 17 is an enlarged top plan view of the green wood drill bit shown in FIG. 13.

FIG. 18 is an enlarged bottom plan view of the green wood drill bit shown in FIG. 13.

FIG. 19 is perspective view showing the working end and one side of a third alternative embodiment of the ornamental design for a green wood drill bit shown in FIG. 1.

FIG. 20 is a side view of the design for the green wood drill bit shown in FIG. 19.

FIG. 21 is a side view of the design for the green wood drill bit shown in FIG. 19 showing the profile of the spur.

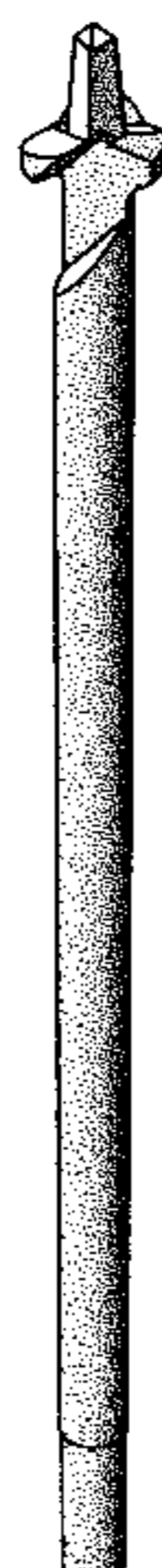


FIG. 22 is a side view of the design for the green wood drill bit shown in FIGS. 19–21 showing the shape of the spur.

FIG. 23 is an enlarged top plan view of the green wood drill bit shown in FIG. 19.

FIG. 24 is an enlarged bottom plan view of the green wood drill bit shown in FIG. 19.

FIG. 25 is perspective view showing the working end and one side of a fourth alternative embodiment of the ornamental design for a green wood drill bit shown in FIG. 1.

FIG. 26 is a side view of the design for the green wood drill bit shown in FIG. 25.

FIG. 27 is a side view of the design for the green wood drill bit shown in FIG. 25 showing the profile of the spur.

FIG. 28 is a side view of the design for the green wood drill bit shown in FIGS. 25–27 showing the shape of the spur.

FIG. 29 is an enlarged top plan view of the green wood drill bit shown in FIG. 25.

FIG. 30 is an enlarged bottom plan view of the green wood drill bit shown in FIG. 25.

FIG. 31 is perspective view showing the working end and one side of a fifth alternative embodiment of the ornamental design for a green wood drill bit shown in FIG. 1.

FIG. 32 is a side view of the design for the green wood drill bit shown in FIG. 31.

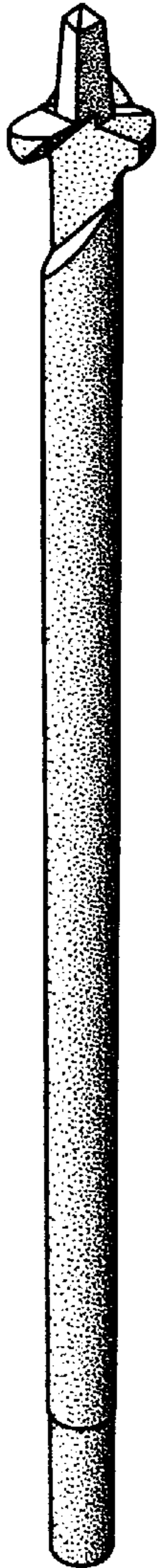
FIG. 33 is a side view of the design for the green wood drill bit shown in FIG. 31 showing the profile of the spur.

FIG. 34 is a side view of the design for the green wood drill bit shown in FIGS. 31–33 showing the shape of the spur.

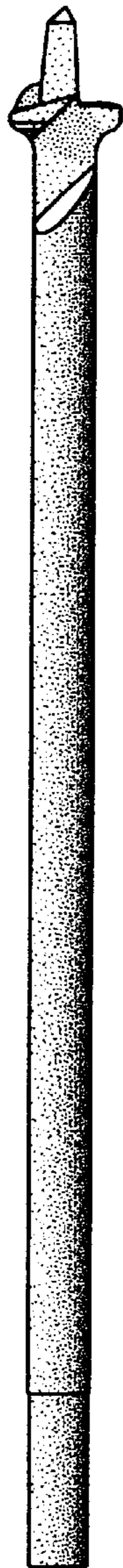
FIG. 35 is an enlarged top plan view of the green wood drill bit shown in FIG. 31; and,

FIG. 36 is an enlarged bottom plan view of the green wood drill bit shown in FIG. 31.

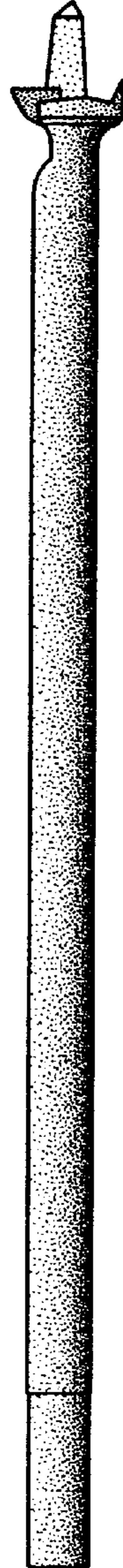
**1 Claim, 6 Drawing Sheets**



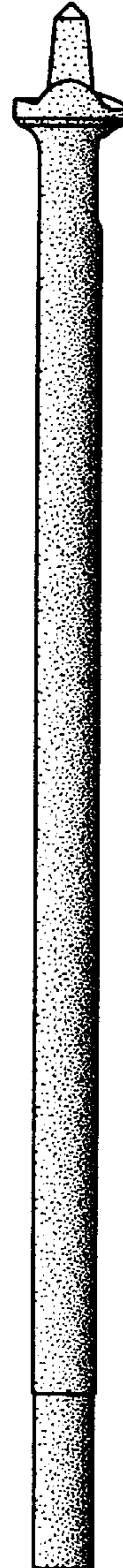
**FIG. 1**



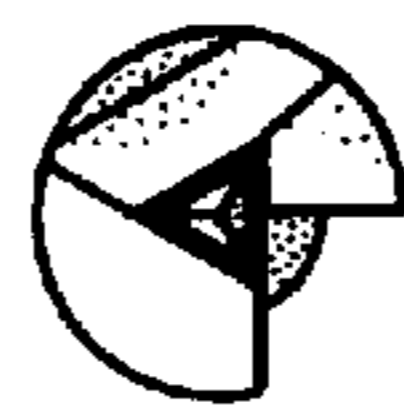
**FIG. 2**



**FIG. 3**



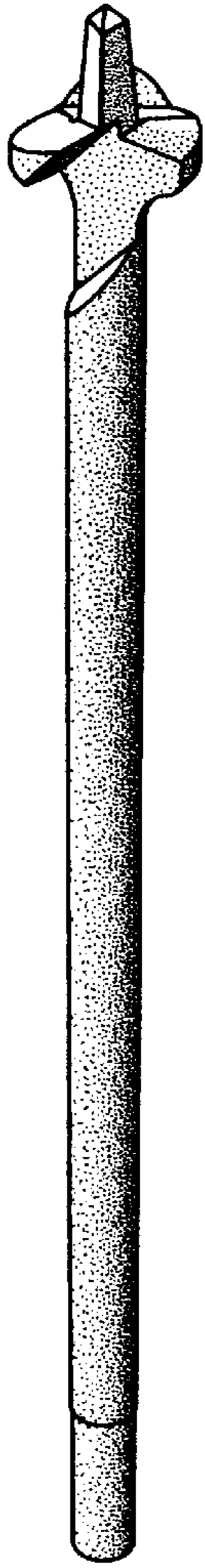
**FIG. 4**



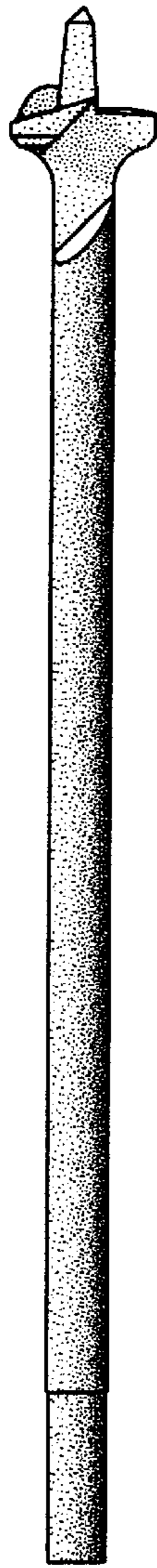
**FIG. 5**



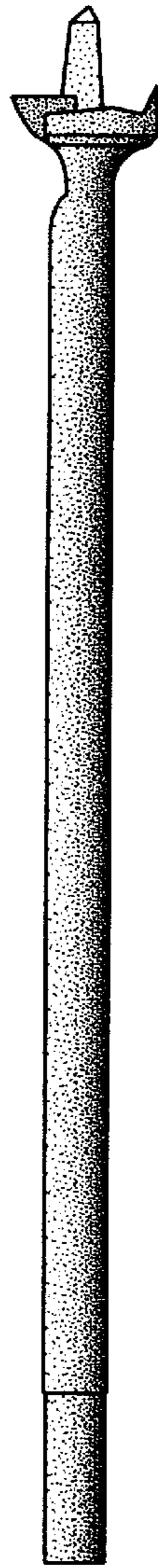
**FIG. 6**



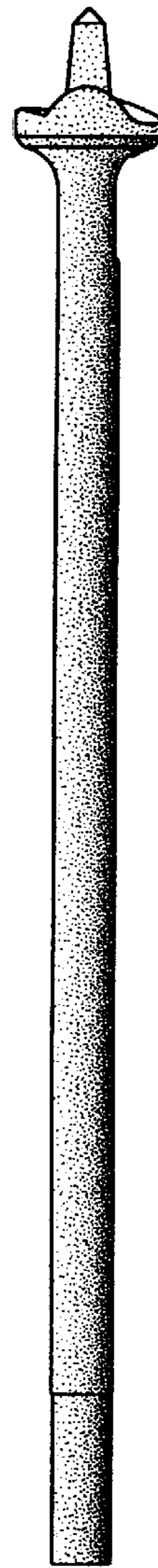
**FIG. 7**



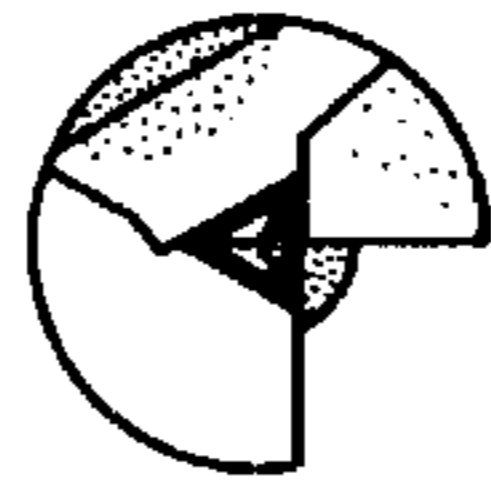
**FIG. 8**



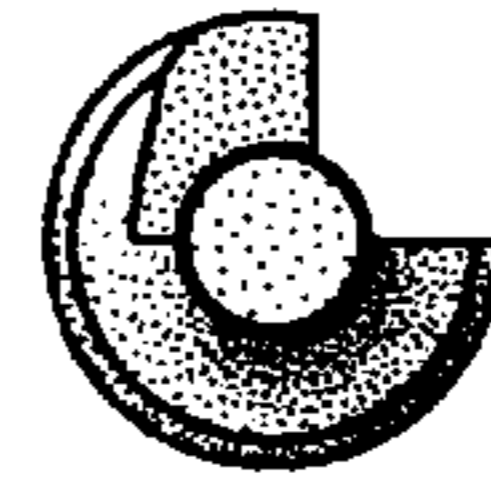
**FIG. 9**



**FIG. 10**



**FIG. 11**



**FIG. 12**

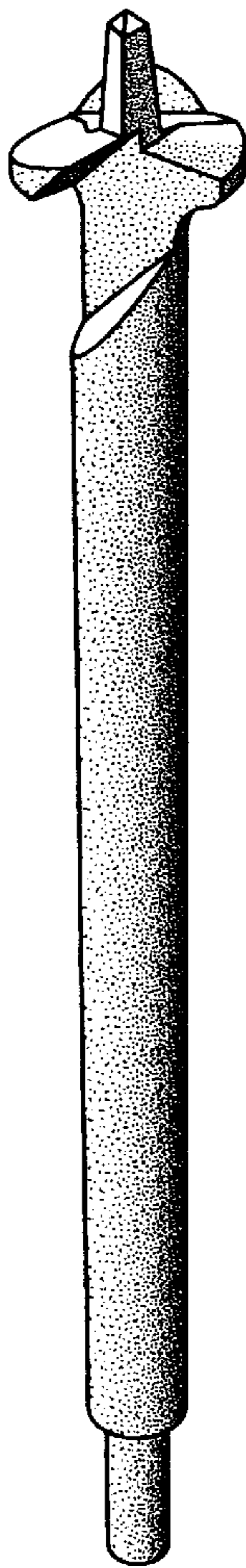


FIG. 13

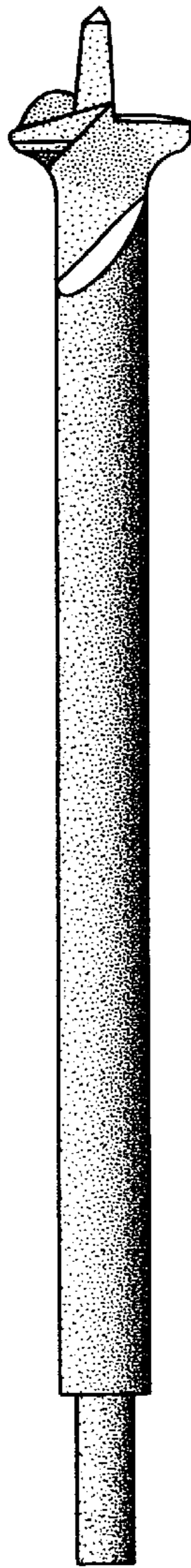


FIG. 14

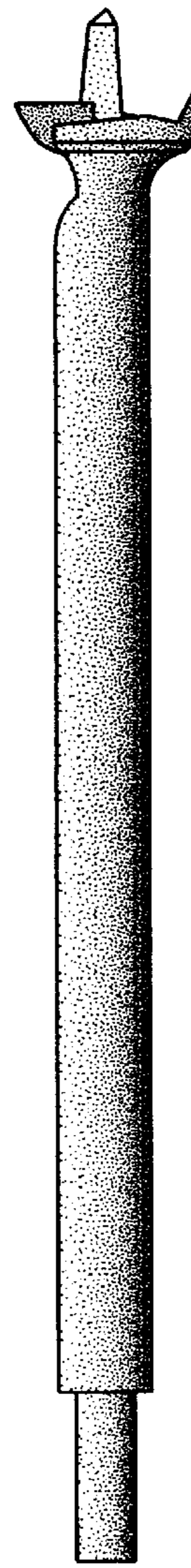


FIG. 15

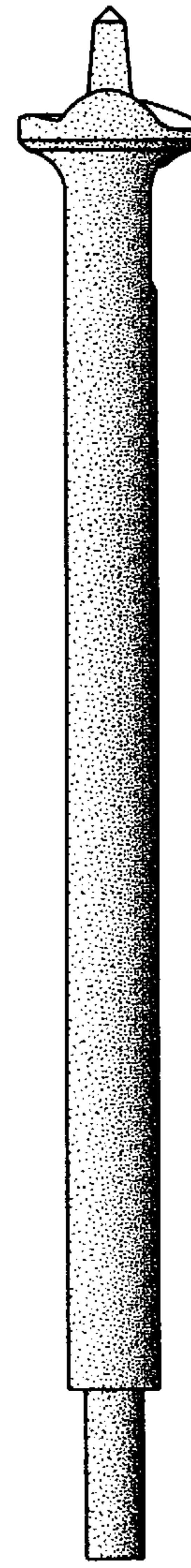


FIG. 16

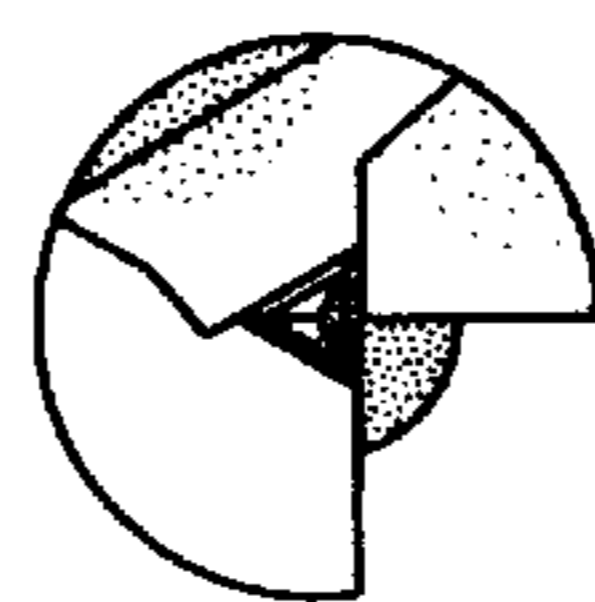


FIG. 17

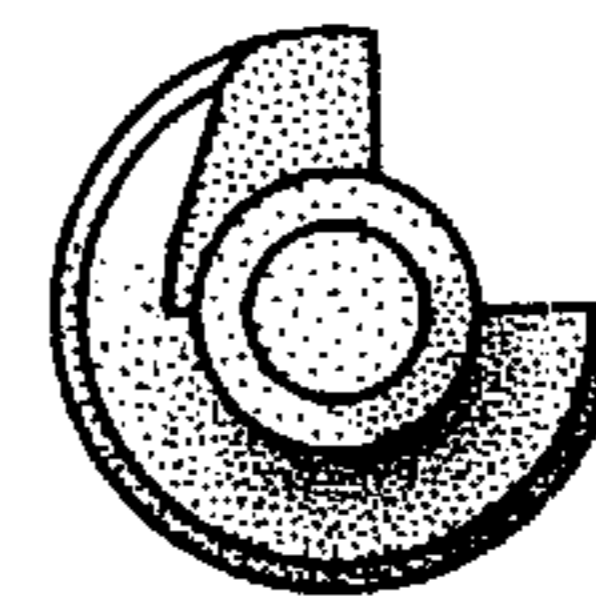


FIG. 18

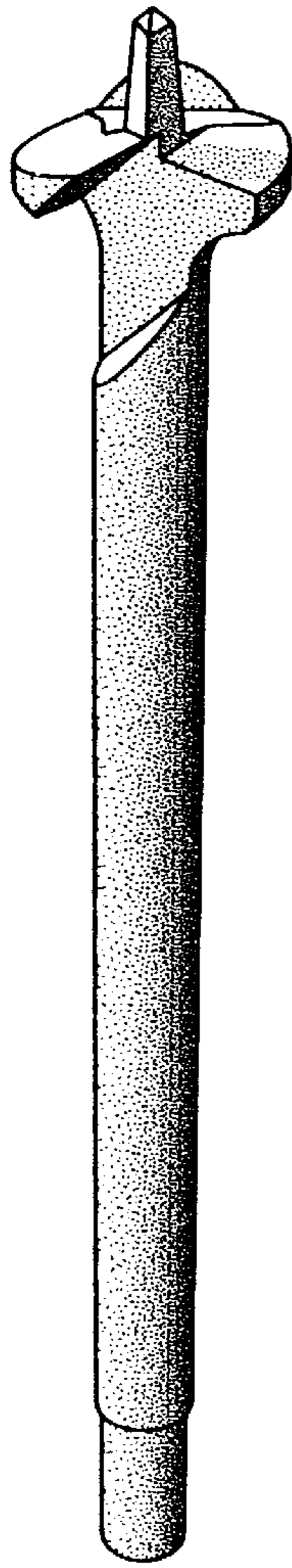


FIG. 19

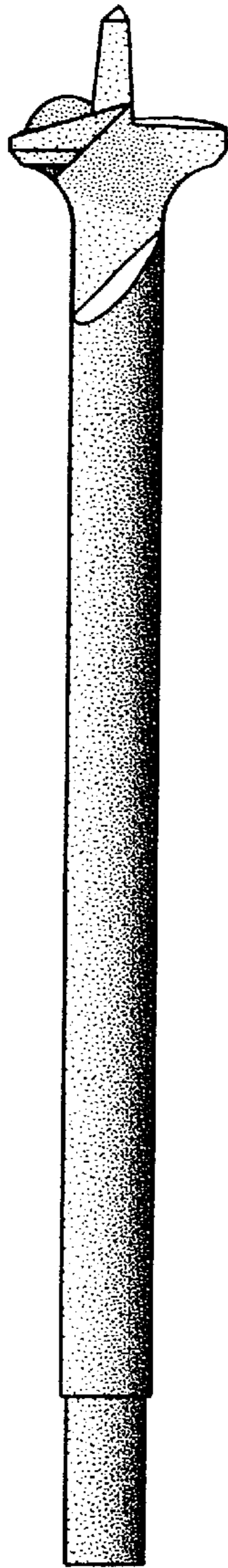


FIG. 20

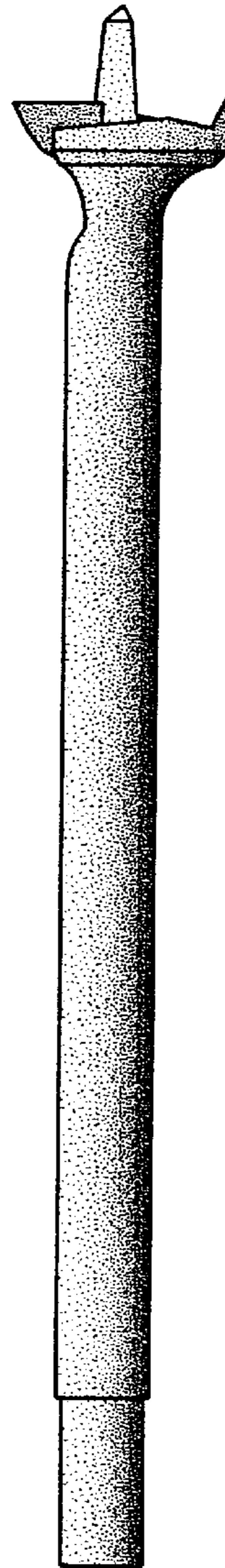


FIG. 21

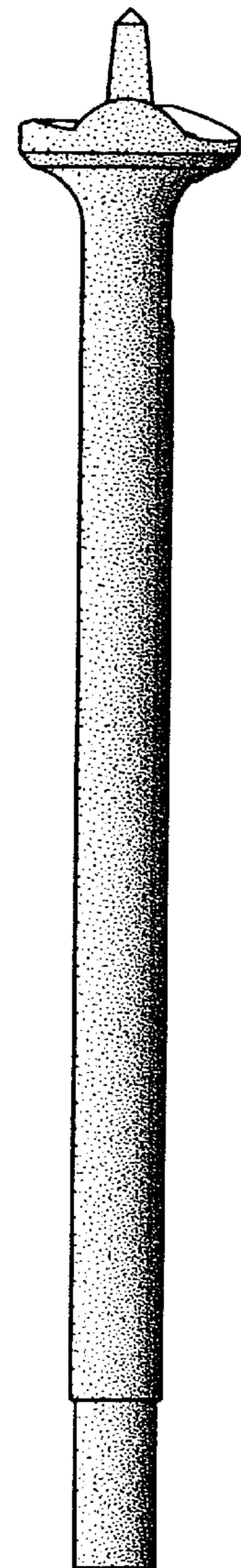


FIG. 22

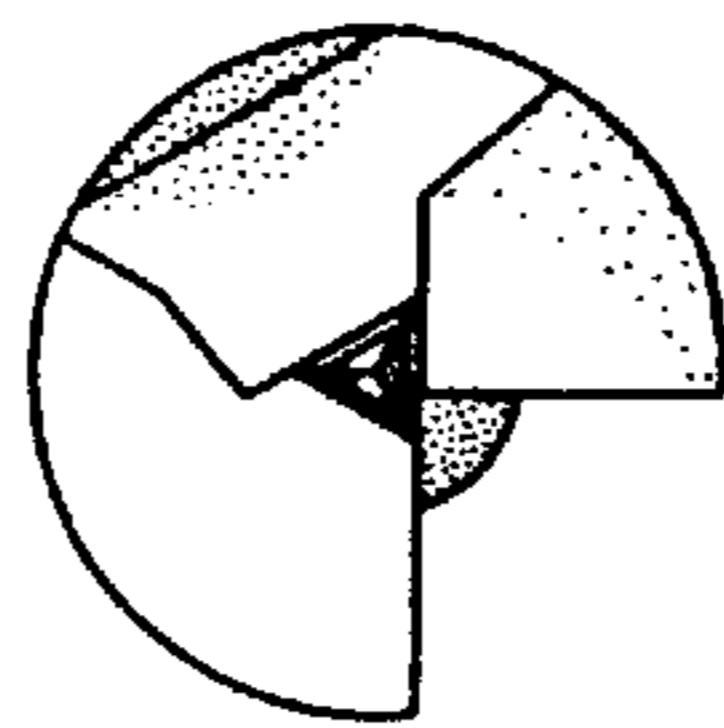


FIG. 23

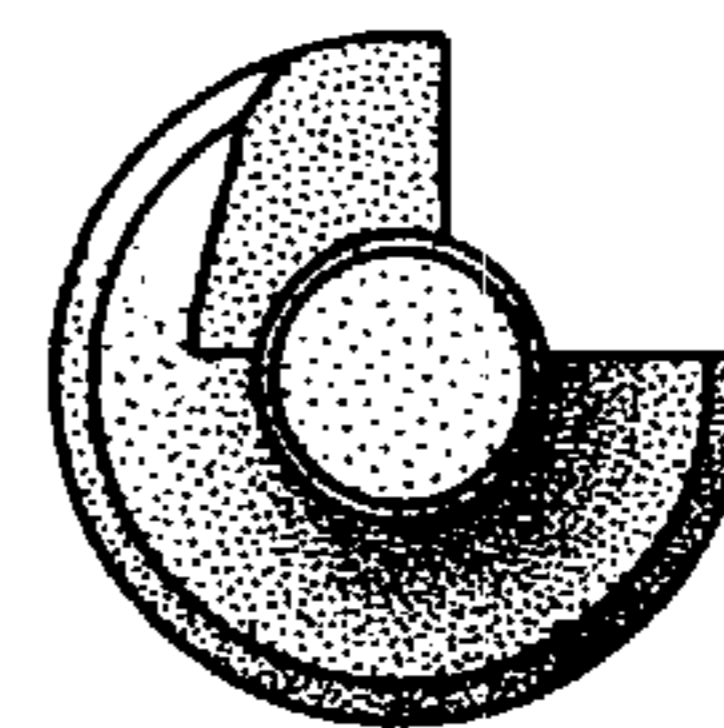


FIG. 24

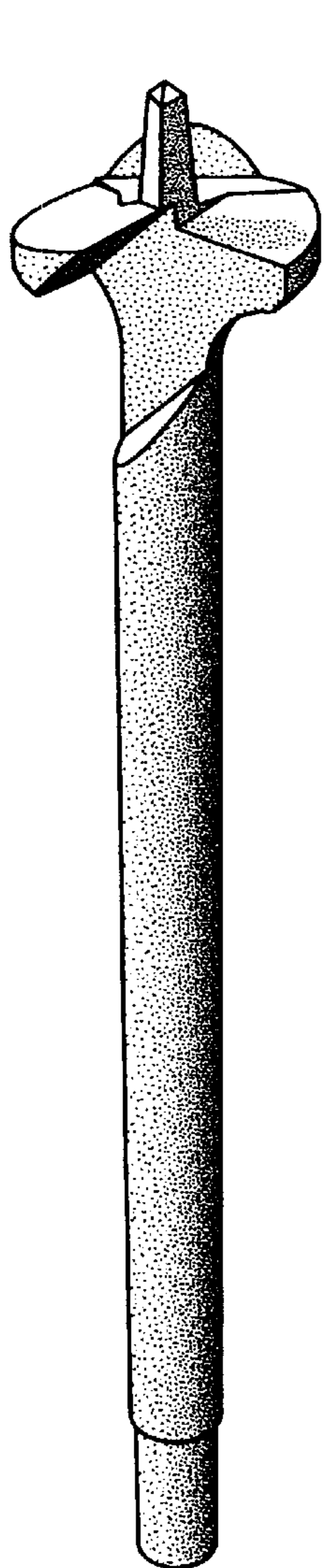


FIG. 25

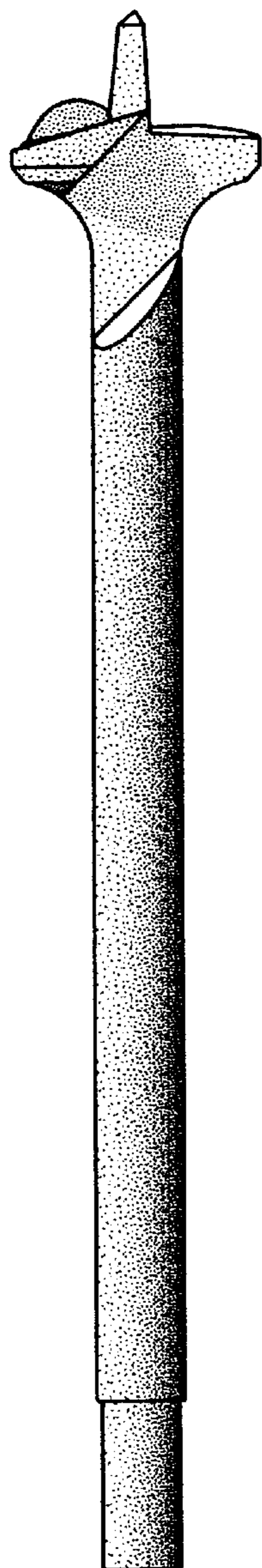


FIG. 26

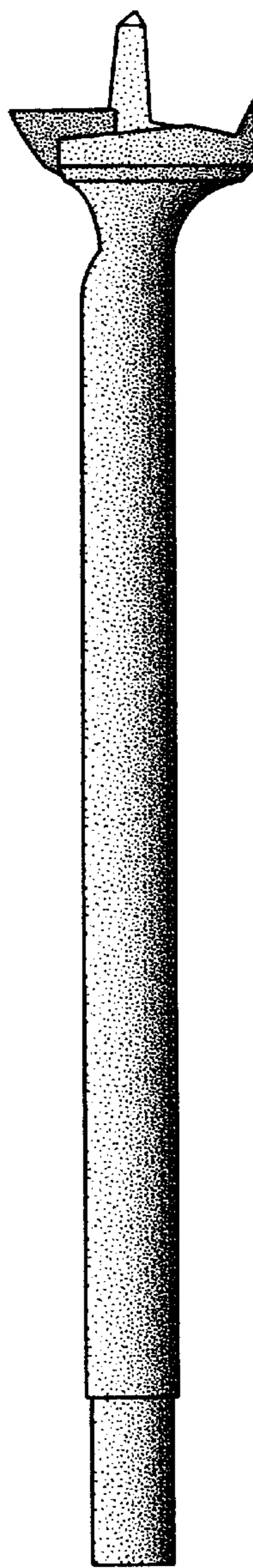


FIG. 27

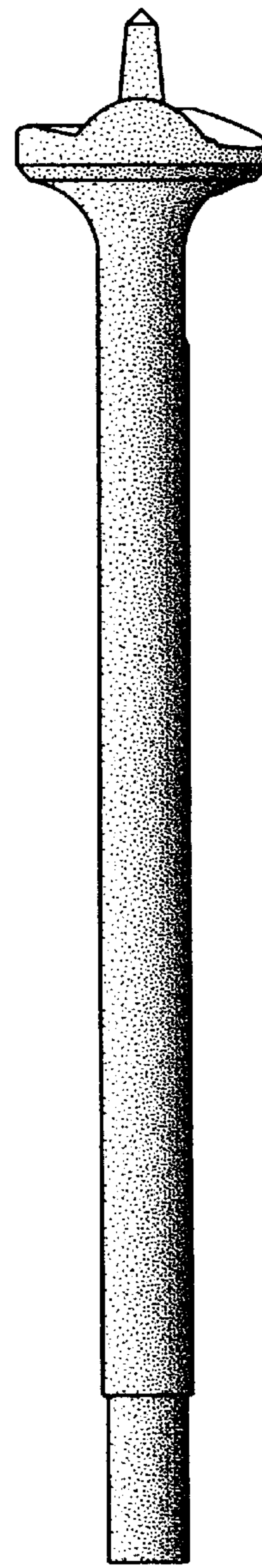


FIG. 28

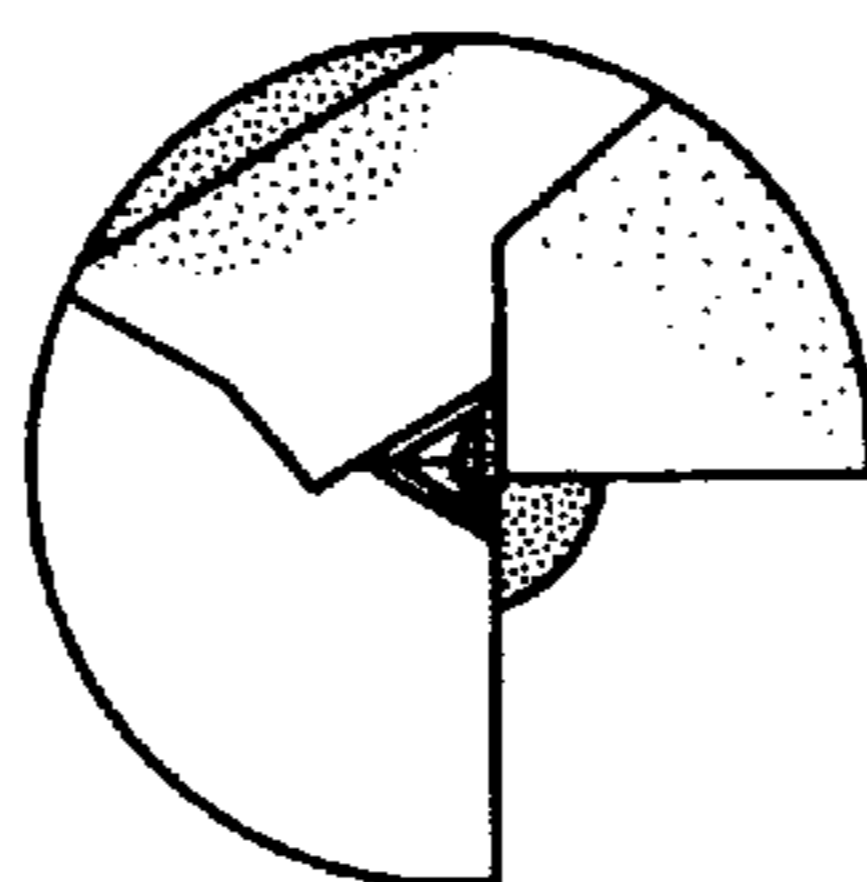


FIG. 29

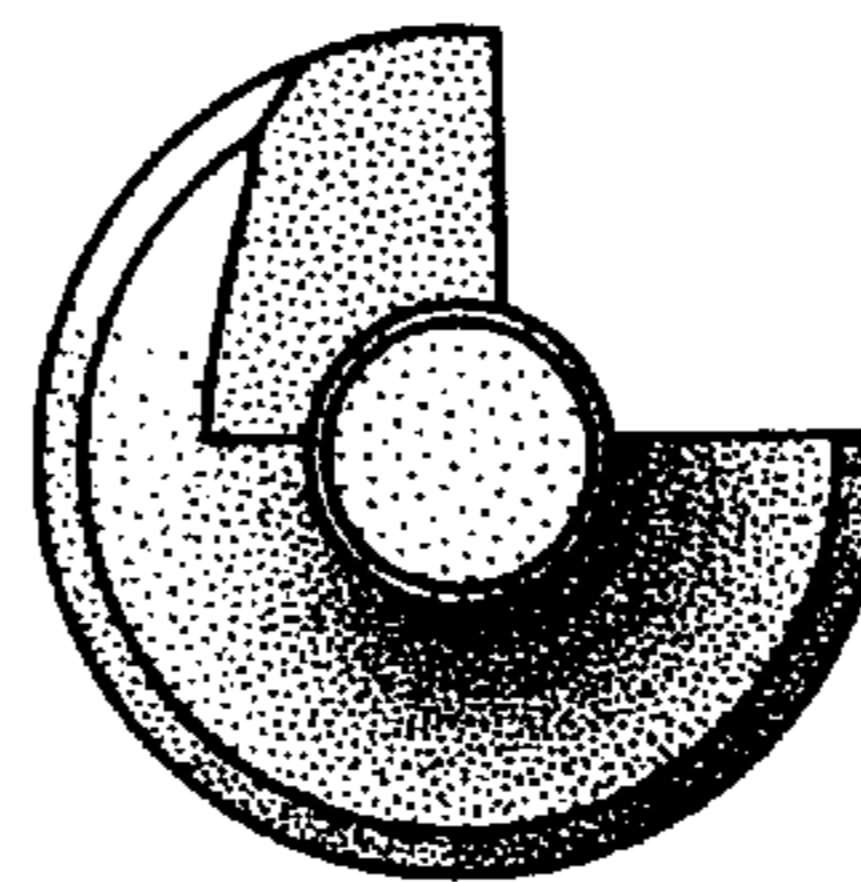
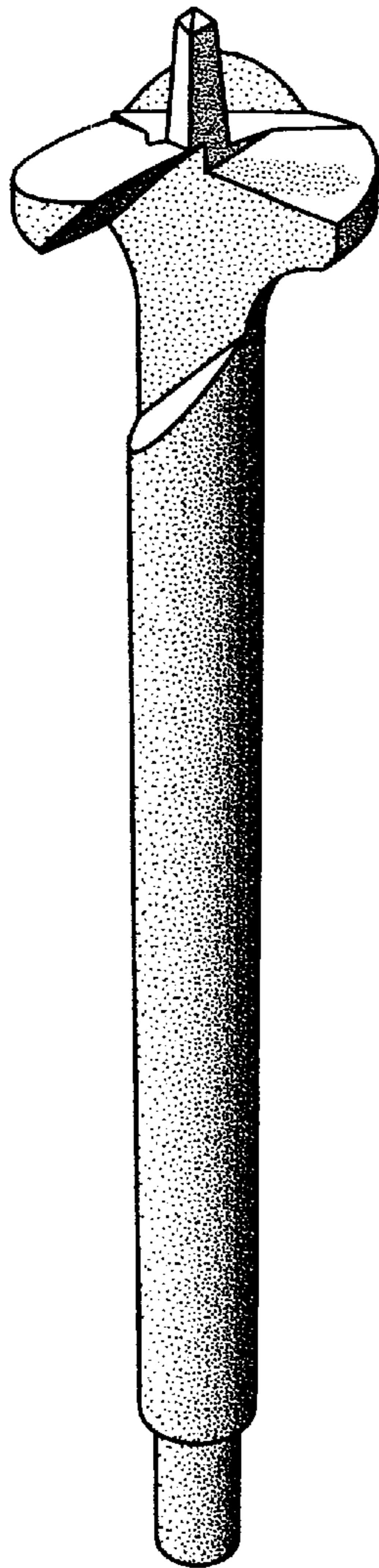
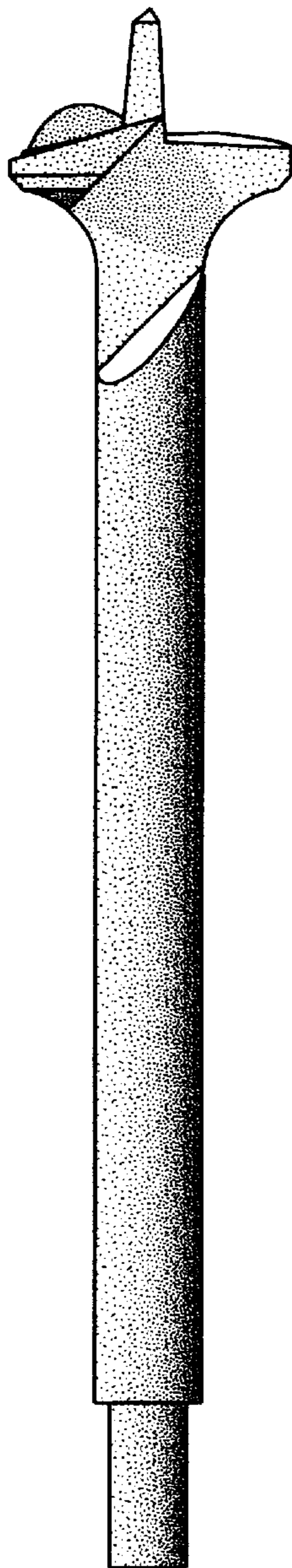


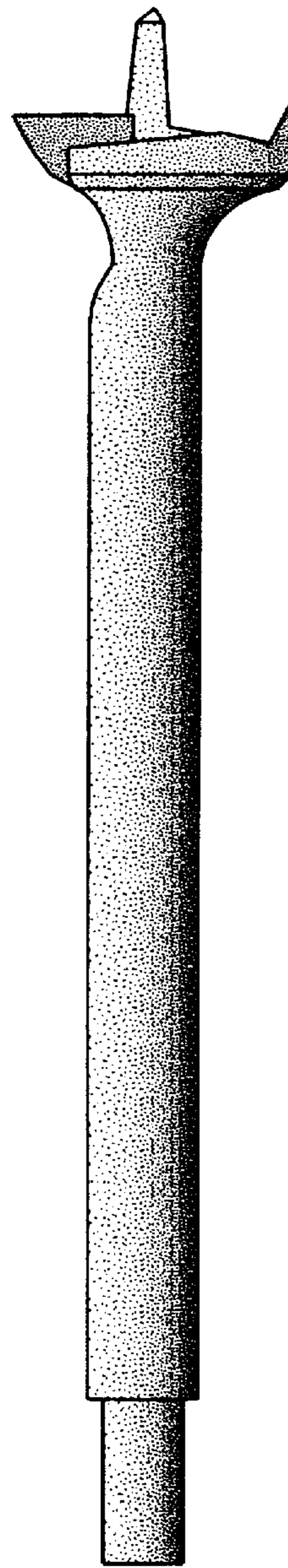
FIG. 30



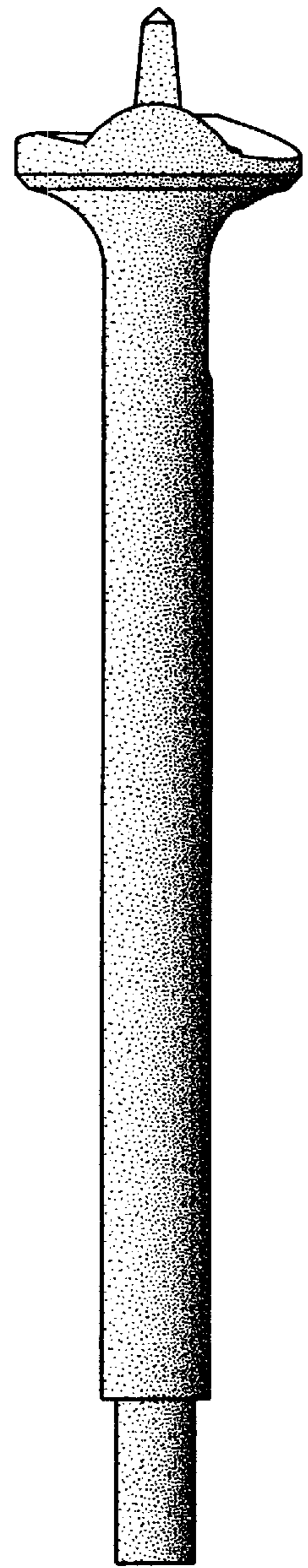
**FIG. 31**



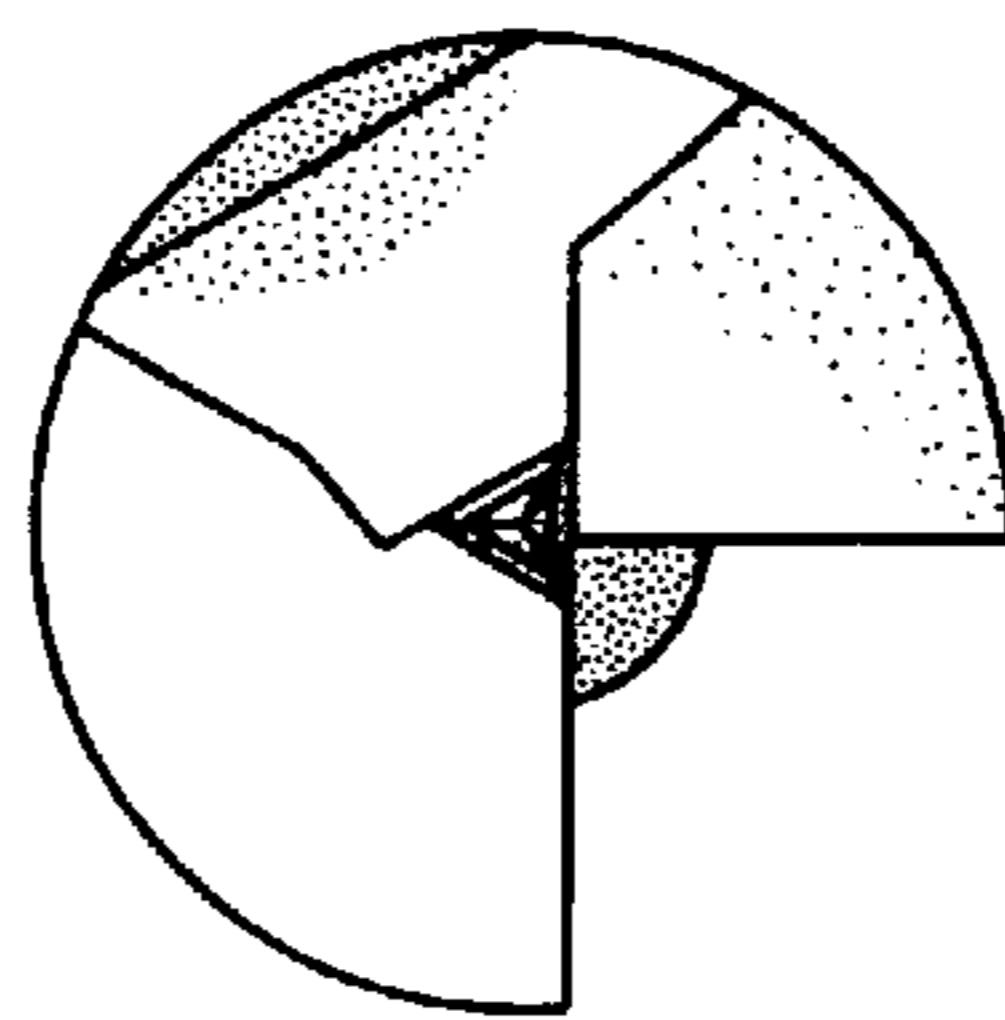
**FIG. 32**



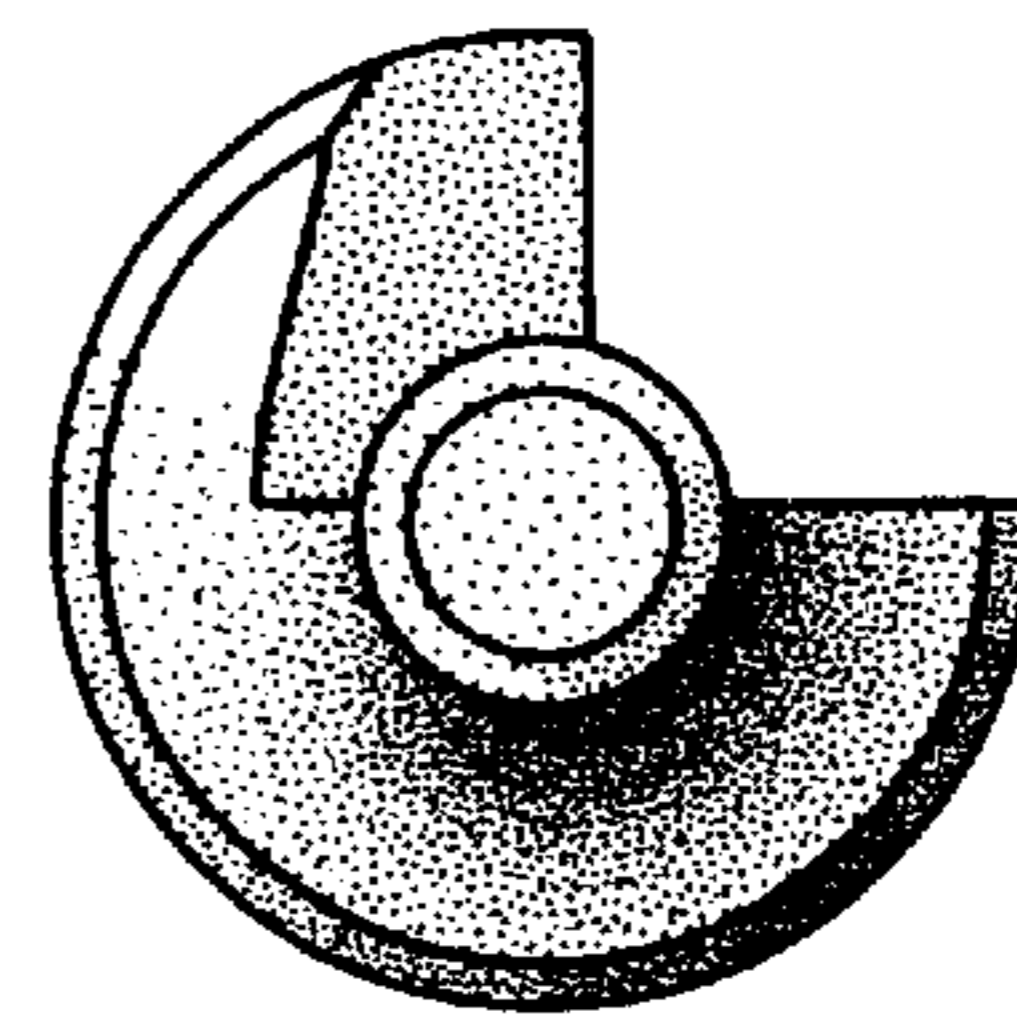
**FIG. 33**



**FIG. 34**



**FIG. 35**



**FIG. 36**