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(12) **United States Design Patent**  
**Donaldson et al.**

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(45) **Date of Patent:** **\*\* Mar. 15, 2005**

(54) **PENCIL SHARPENER**

6,571,480 B1 \* 6/2003 Qiu ..... 30/457  
D494,222 S \* 8/2004 Berry ..... D19/73

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\* cited by examiner

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

(57) **CLAIM**

The ornamental design for a pencil sharpener, as shown.

(21) Appl. No.: **29/207,984**

(22) Filed: **Jun. 22, 2004**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **19-06**

(52) **U.S. Cl.** ..... **D19/73**

(58) **Field of Search** ..... D19/35, 36, 65,  
D19/73, 74, 95, 99, 100; 144/28, 28.1,  
28.11, 28.2–28.9, 30; 30/451–454, 457–459;  
401/50, 51, 49, 52, 195

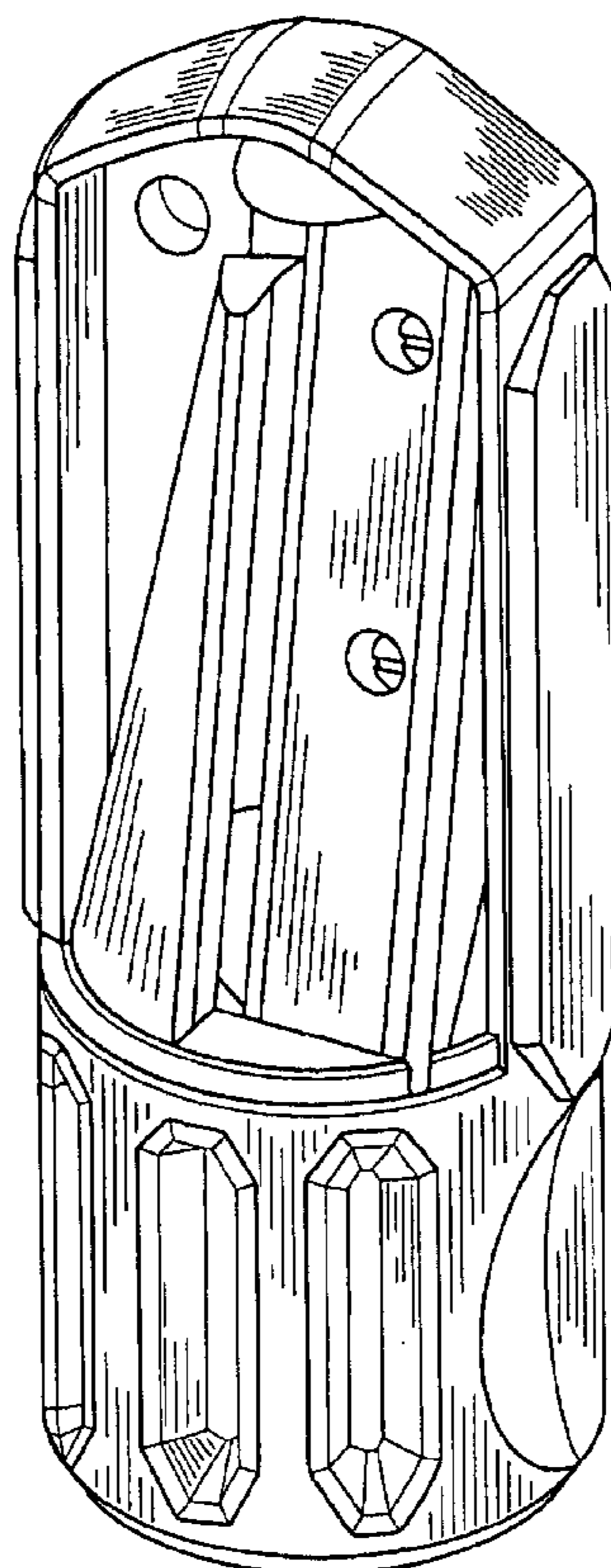
FIG. 1 is a closed end view of the pencil sharpener of the present invention;  
FIG. 2 is an opened end view of the pencil sharpener of the present invention;  
FIG. 3 is a left side elevational view of the pencil sharpener of the present invention;  
FIG. 4 is a right side elevational view of the pencil sharpener of the present invention;  
FIG. 5 is a top plan view of the pencil sharpener of the present invention;  
FIG. 6 is a bottom plan view of the pencil sharpener of the present invention; and,  
FIG. 7 is a perspective view of the pencil sharpener of the present invention.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,451,163 A \* 4/1923 Hope ..... 30/451  
D107,640 S \* 12/1937 Dquinzio ..... D19/58  
2,502,177 A \* 3/1950 Sigman ..... 30/454  
D420,390 S \* 2/2000 Donaldson ..... D19/73  
6,092,293 A \* 7/2000 Donaldson ..... 30/457  
6,279,237 B1 \* 8/2001 Luttgens ..... 30/454  
6,494,638 B1 \* 12/2002 Donaldson ..... 30/457

**1 Claim, 6 Drawing Sheets**



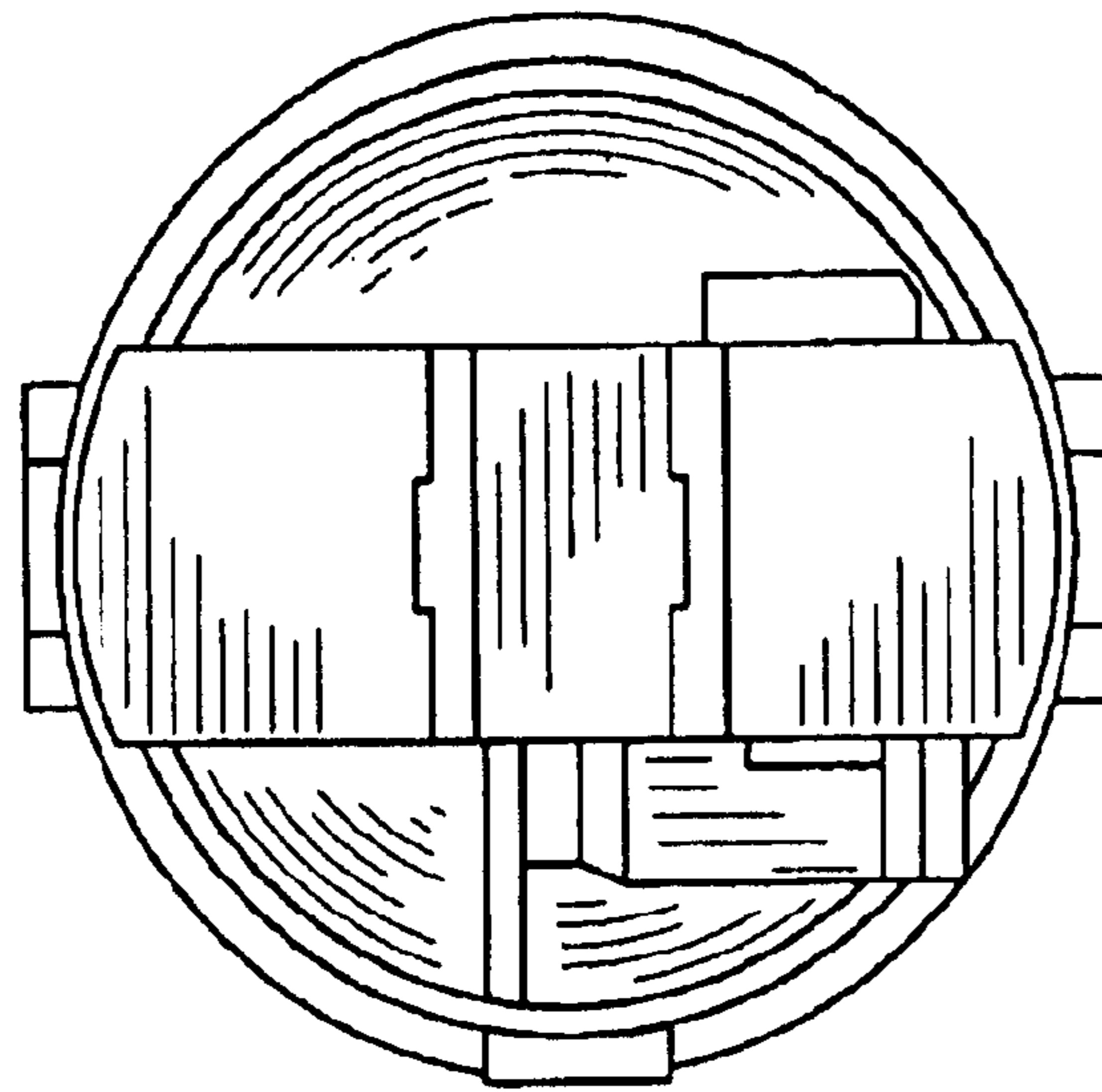


FIG. 1

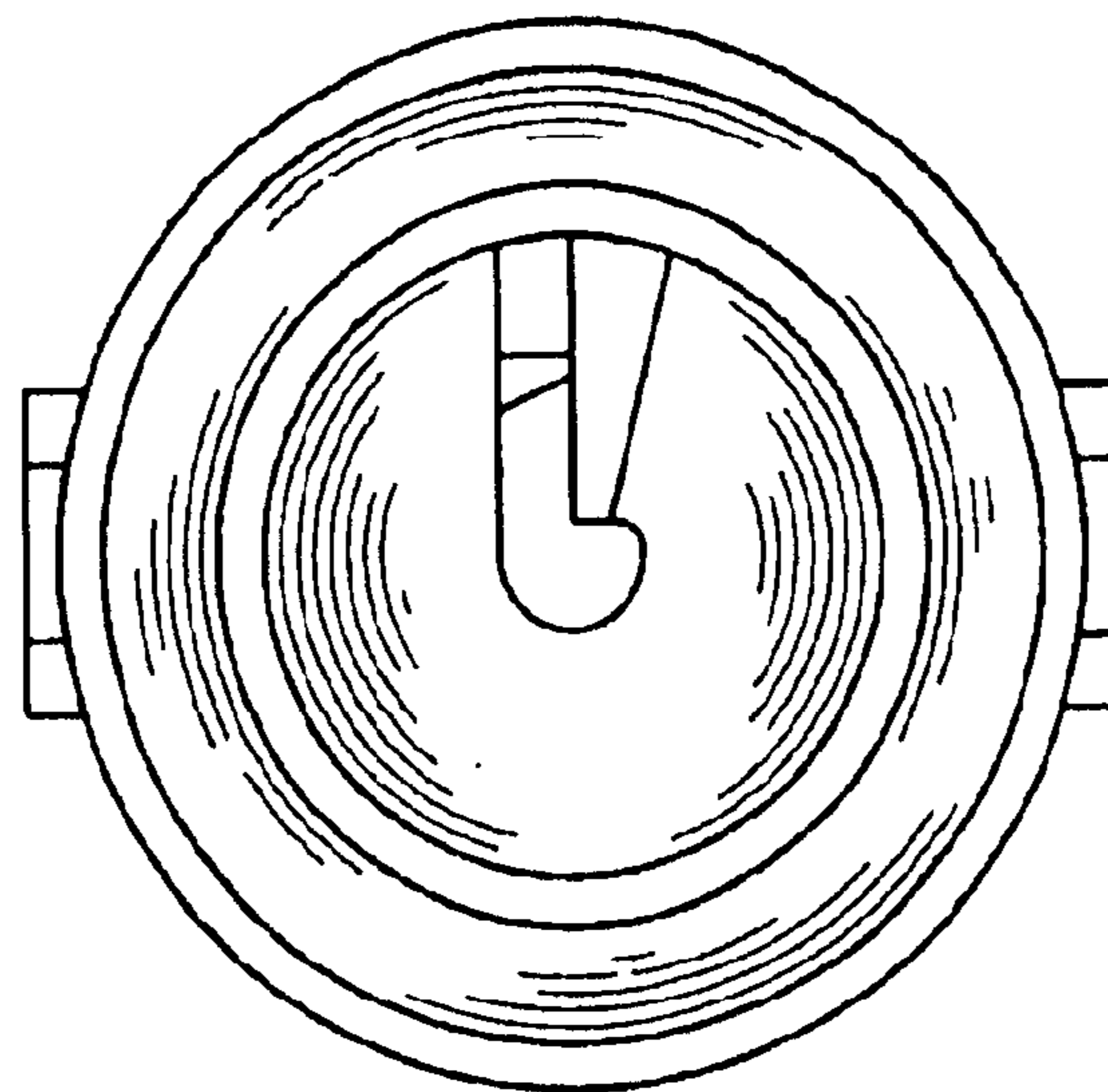


FIG. 2

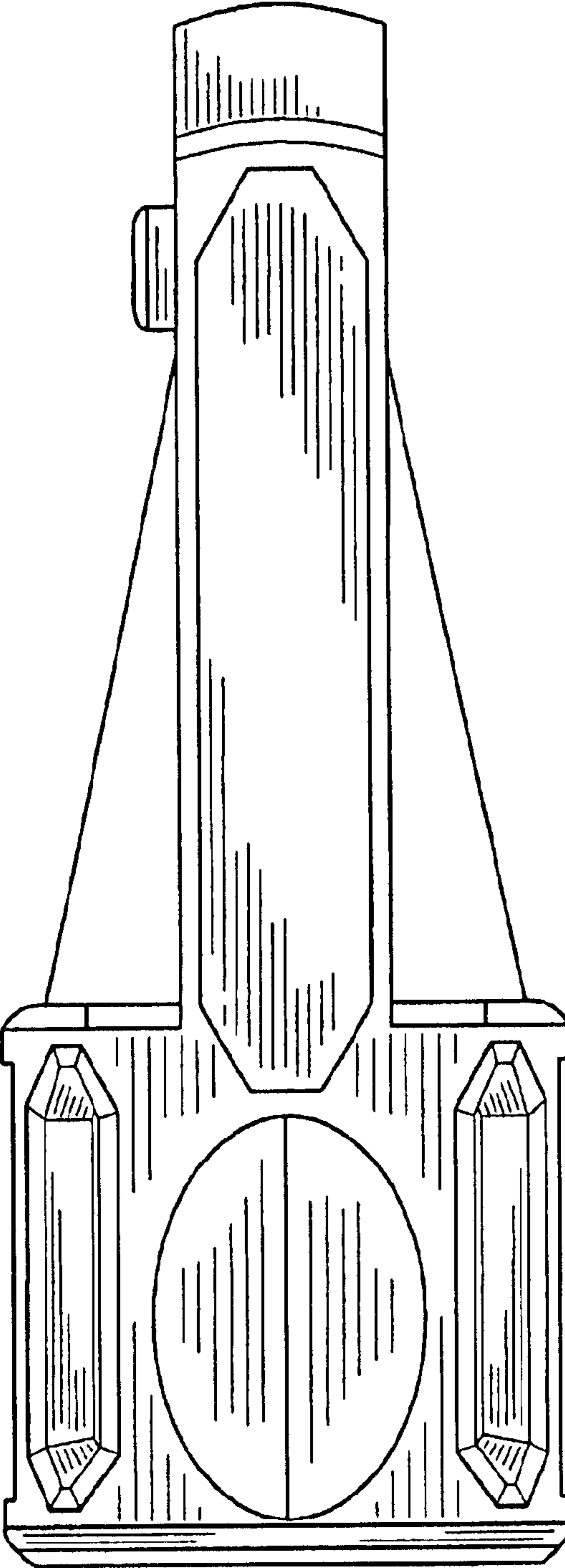


FIG. 3

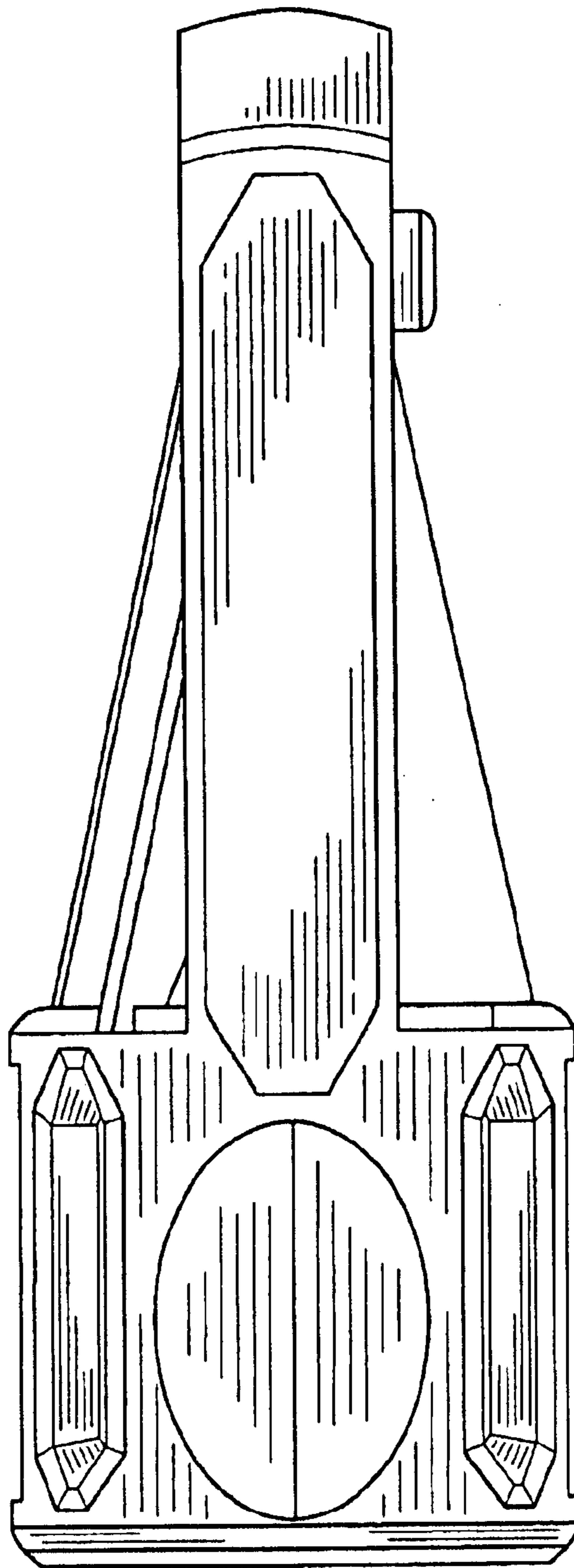


FIG. 4

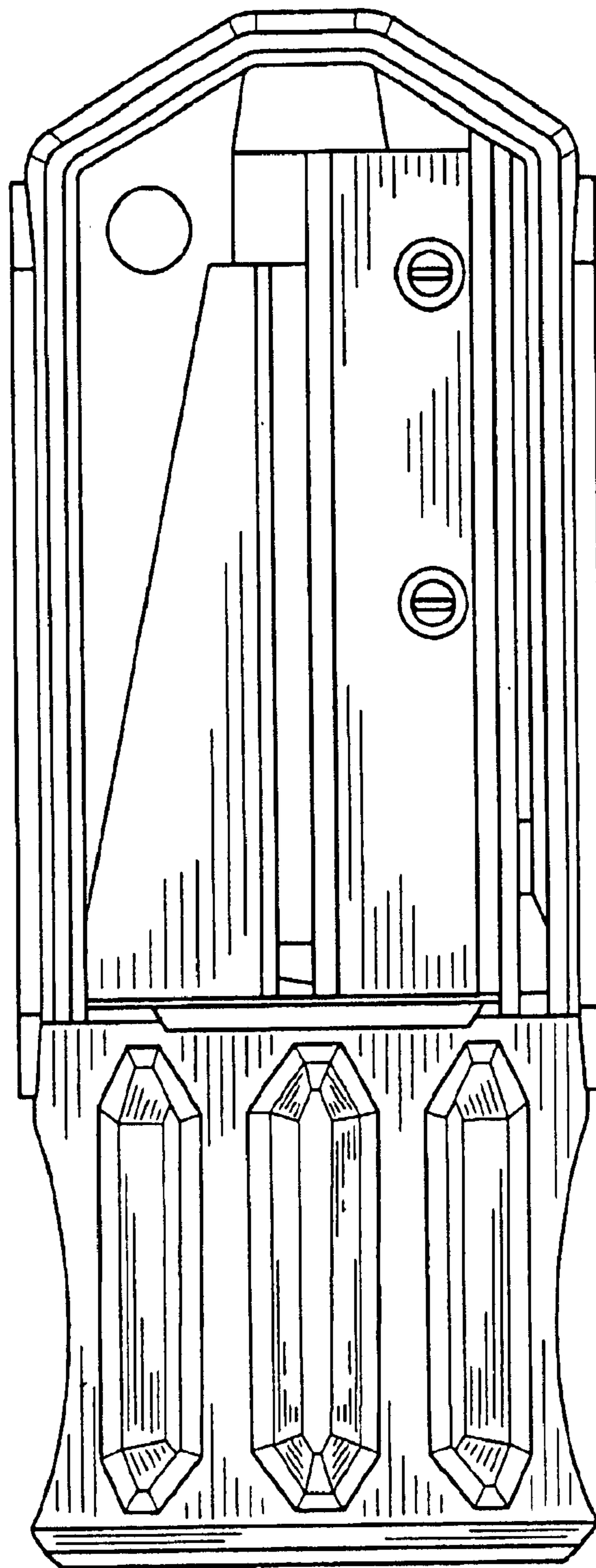


FIG. 5

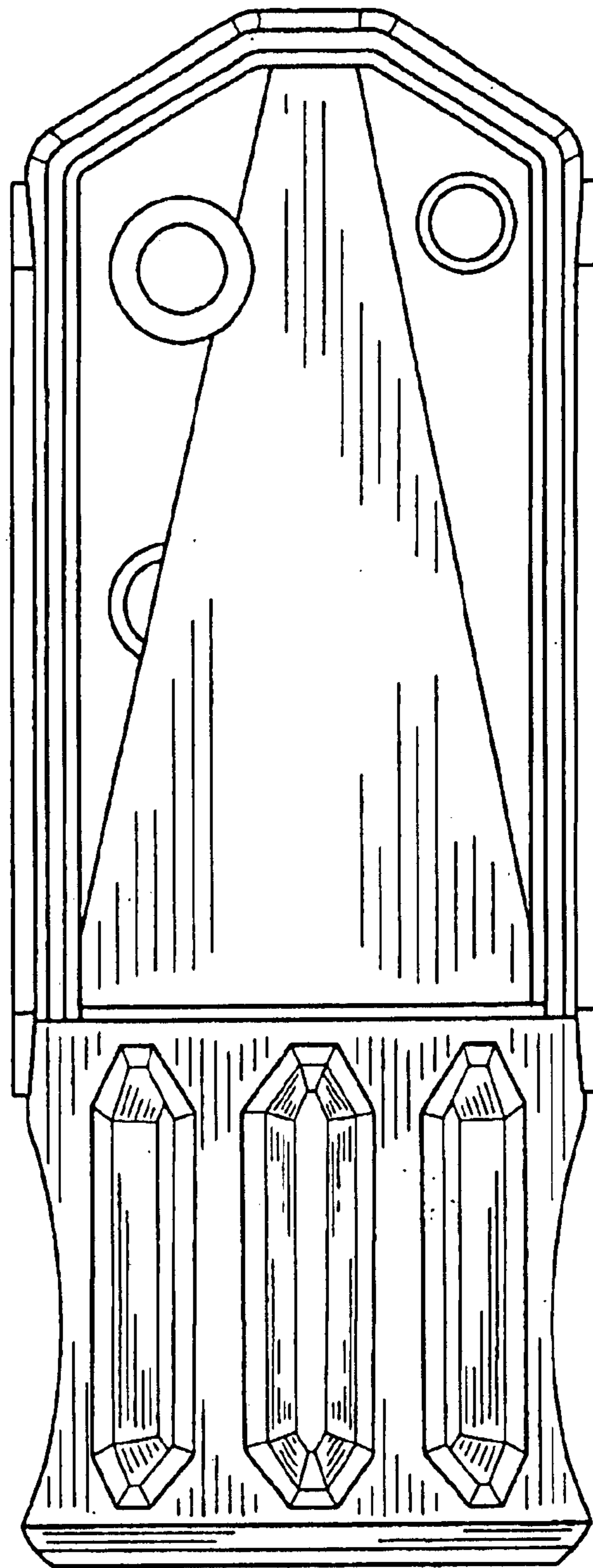


FIG. 6

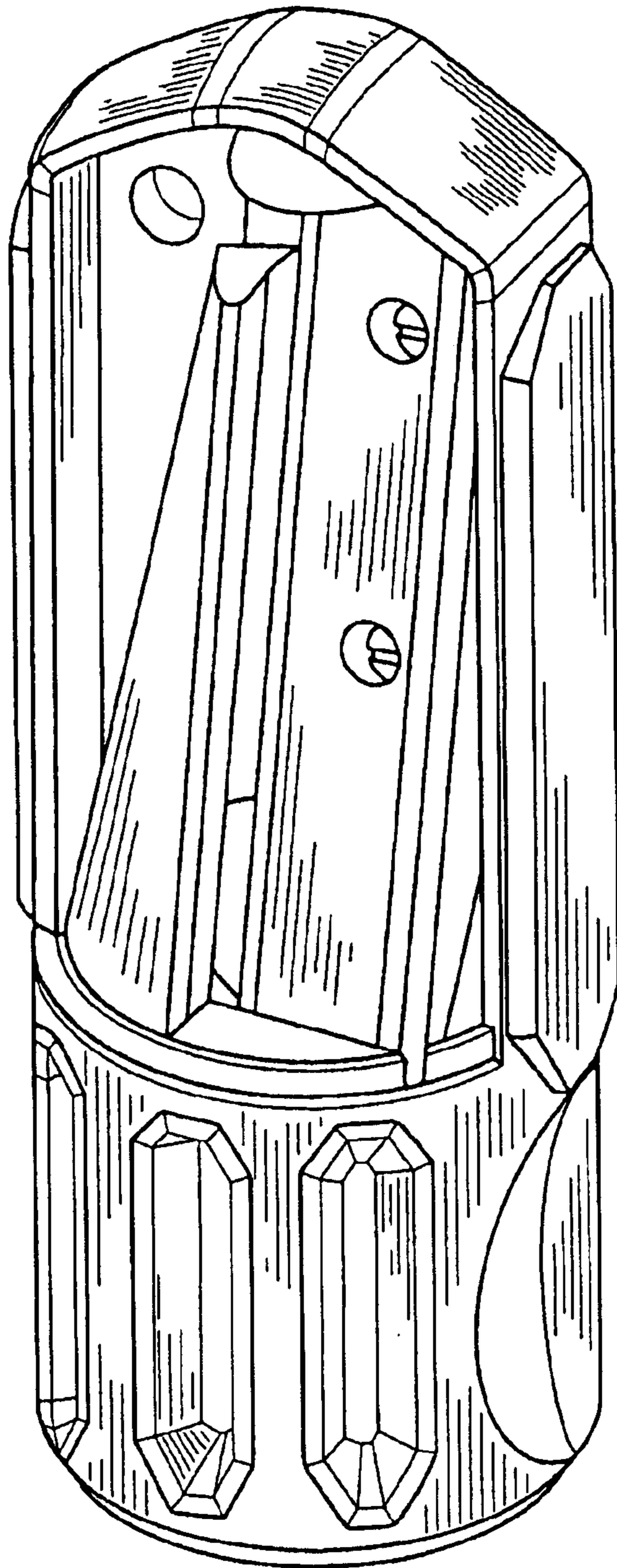


FIG. 7