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

(10) **Patent No.:** **US D448,552 S**

(45) **Date of Patent:** **\*\* Oct. 2, 2001**

(54) **INOPERABLE BOTTLE-OPENER KEY CHAIN**

D. 438,768 \* 3/2001 Chiu ..... D8/40  
4,617,842 \* 10/1986 Yang ..... 81/3.55

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\* cited by examiner

*Primary Examiner*—Ralf Seifert

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

(57) **CLAIM**

(21) Appl. No.: **29/128,574**

The ornamental design for an inoperable bottle-opener key chain, as shown.

(22) Filed: **Aug. 29, 2000**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **03-01**

(52) **U.S. Cl.** ..... **D3/210**

(58) **Field of Search** ..... D3/207–212; 70/456 R,  
70/457, 458; 40/634; D8/33–34, 40; 81/3.55

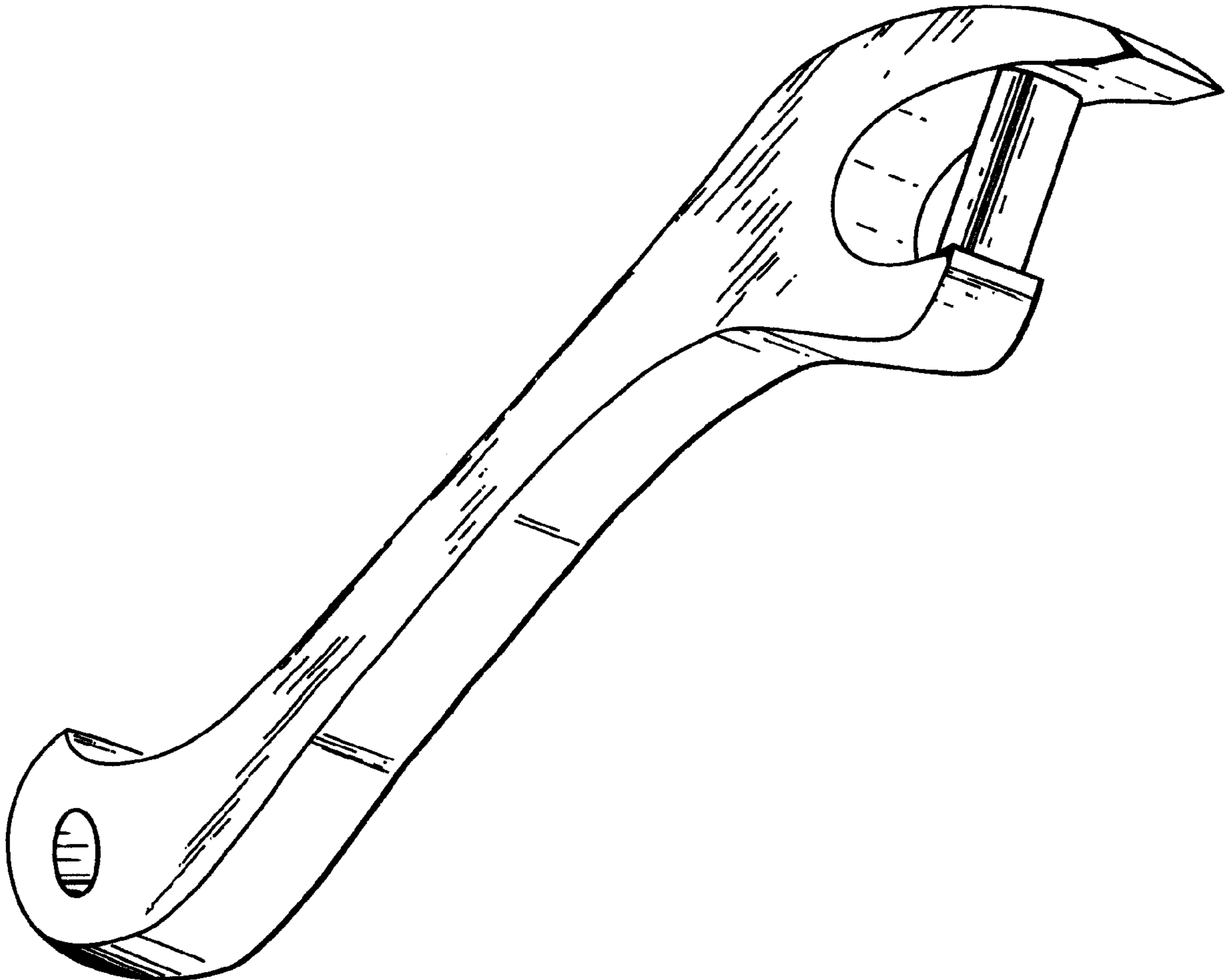
FIG. 1 is a bottom perspective view of an inoperable bottle-opener key chain showing my new design;  
FIG. 2 is a right side elevational view thereof, the left side being a mirror image;  
FIG. 3 is a bottom plan view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a front elevational view thereof; and,  
FIG. 6 is a rear elevational view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 97,570 \* 11/1935 Trolen ..... D3/210  
D. 356,237 \* 3/1995 White ..... D8/34  
D. 428,783 \* 8/2000 Precetti et al. .... D8/40

**1 Claim, 2 Drawing Sheets**



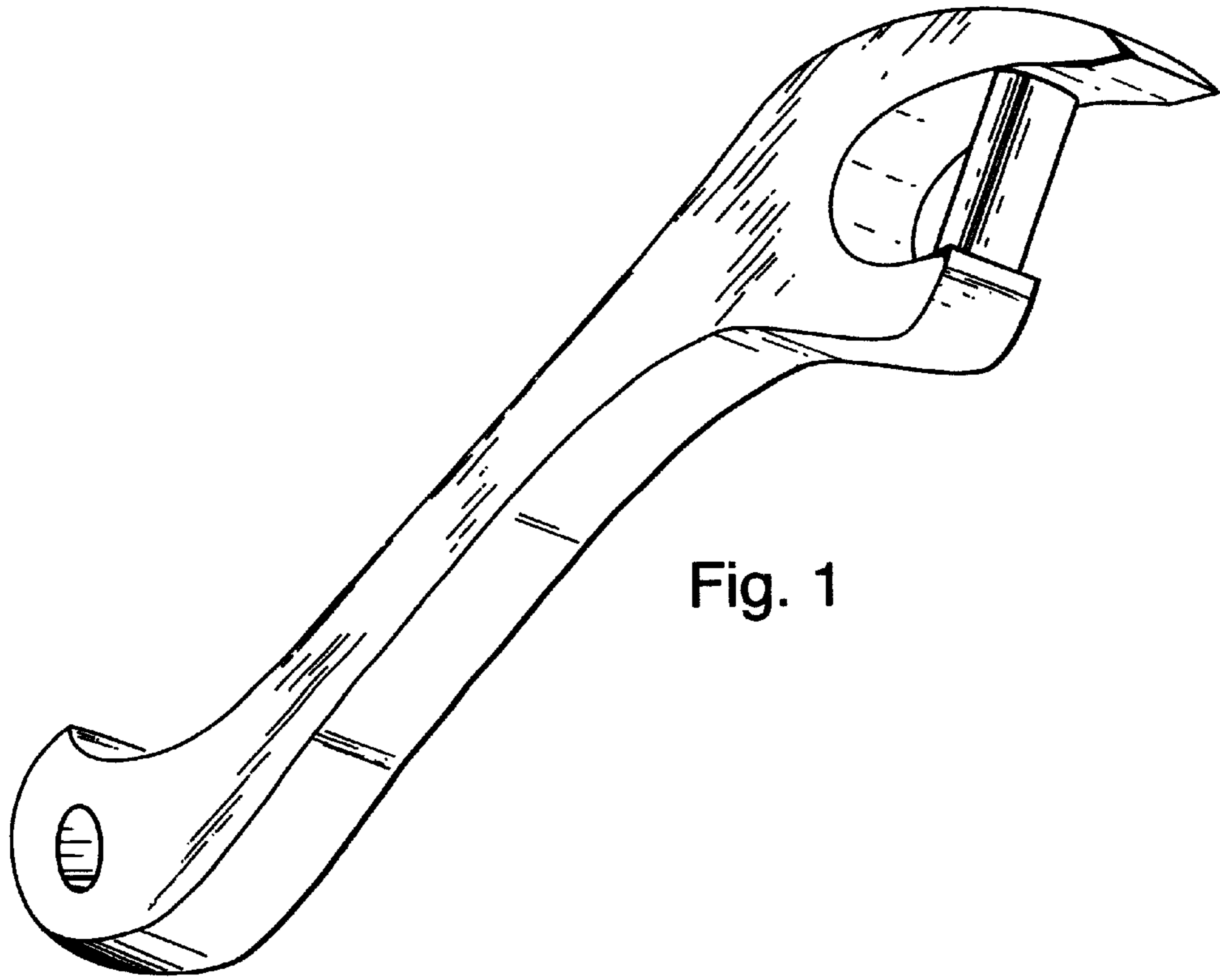


Fig. 1

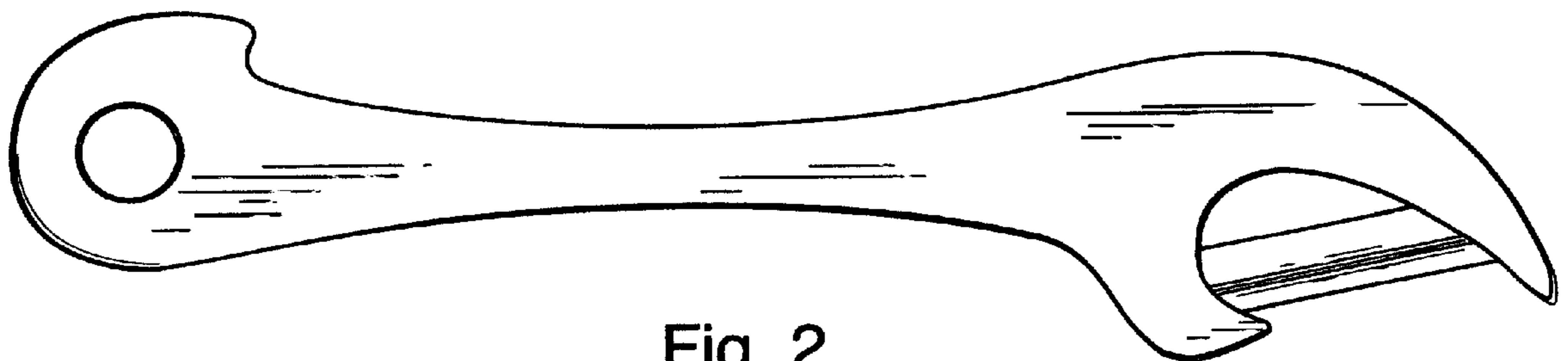


Fig. 2

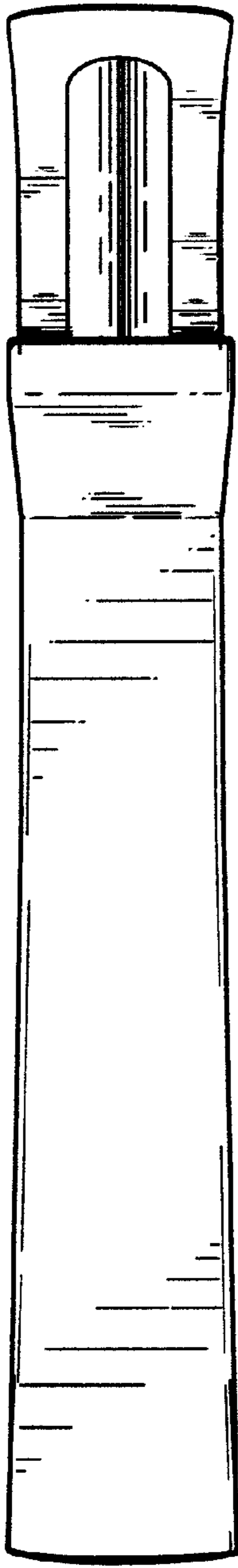


Fig. 3

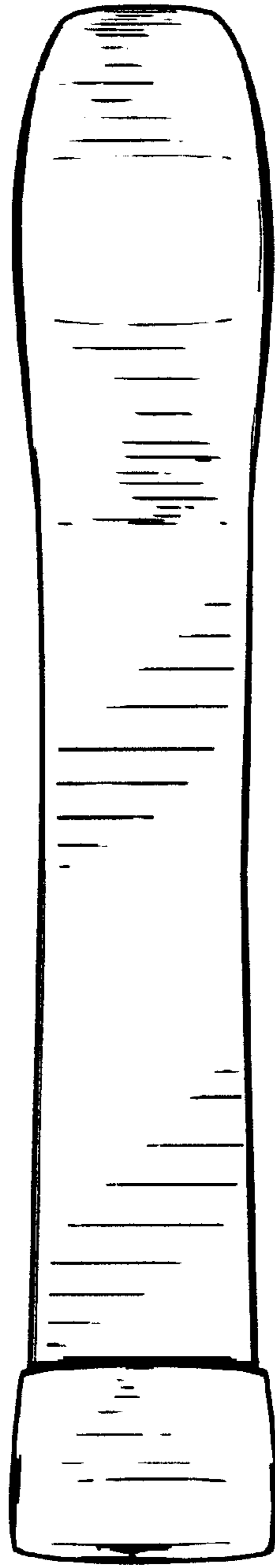


Fig. 4

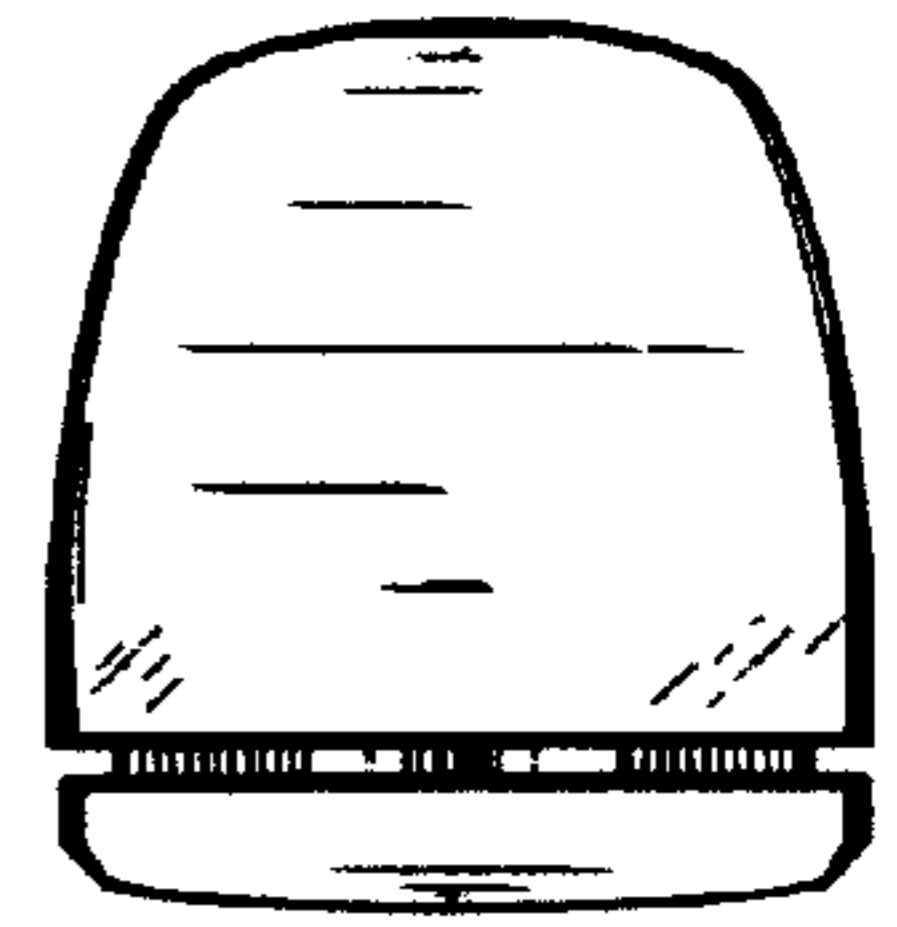


Fig. 5

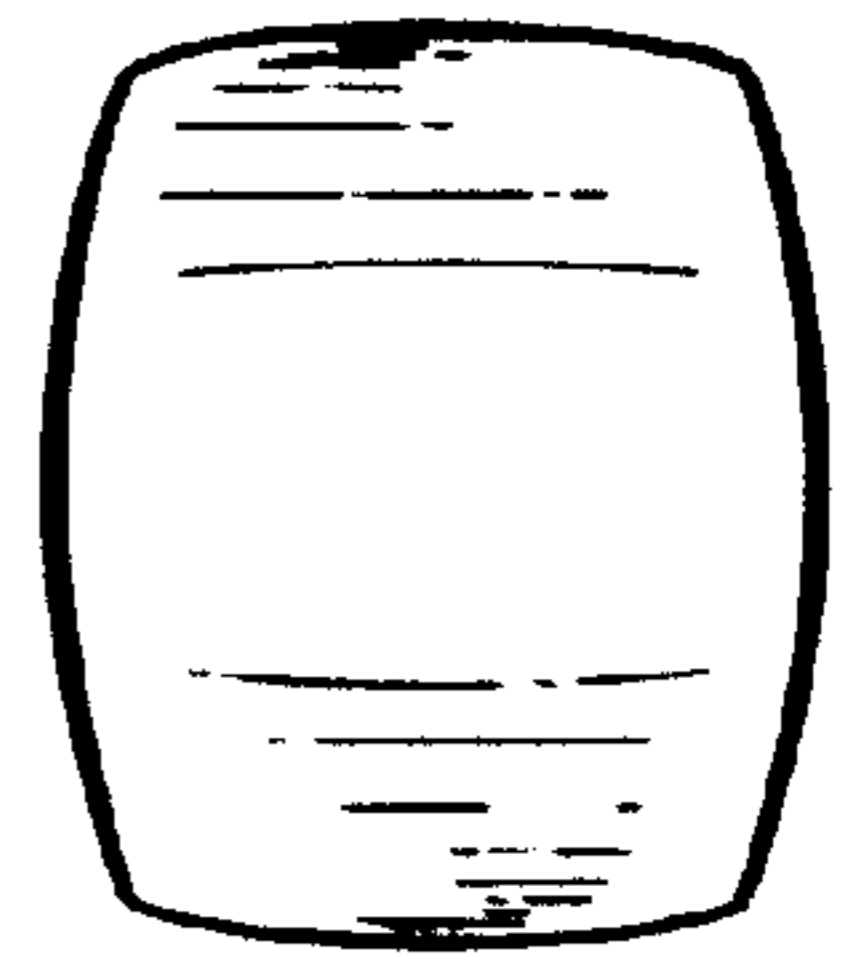


Fig. 6