



US00D463239S

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

(10) **Patent No.:** **US D463,239 S**

(45) **Date of Patent:** **** Sep. 24, 2002**

(54) **MULTI-TOOL APPARATUS**

D419,050 S * 1/2000 Lin D8/105

D429,987 S * 8/2000 Hung D8/105

(75) Inventor: **Manfred Makedonski**, Tangstedt (DE)

* cited by examiner

(73) Assignee: **Troika Design, Inc.**, Longwood, FL
(US)

Primary Examiner—Martie K. Holtje

(74) *Attorney, Agent, or Firm*—James H. Beusse; Beusse
Brownlee Bowdoin & Wolter, P.A.

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

(21) Appl. No.: **29/151,633**

(57) **CLAIM**

(22) Filed: **Dec. 7, 2001**

The ornamental design for a multi-tool apparatus, as shown
and described.

(51) **LOC (7) Cl.** **08-02**

DESCRIPTION

(52) **U.S. Cl.** **D8/105**; D8/81

(58) **Field of Search** D27/142; D8/98,
D8/99, 75, 78, 80, 81, 105, 107, 95, 26;
7/103, 105, 143, 144, 146, 147, 148, 158,
167

FIG. 1 is a perspective view of my ornamental design for a
multi-tool apparatus in a folded form;

FIG. 2 is a perspective view of the design of FIG. 1 in an
unfolded form;

FIG. 3 is a right side elevation view of the design of FIG. 1;

FIG. 4 is a left side elevation view of the design of FIG. 1;

FIG. 5 is a front side edge view of the design of FIG. 1;

FIG. 6 is a rear side edge view of the design of FIG. 1;

FIG. 7 is a top plan view of the design of FIG. 1; and,

FIG. 8 is a bottom plan view of the design of FIG. 1.

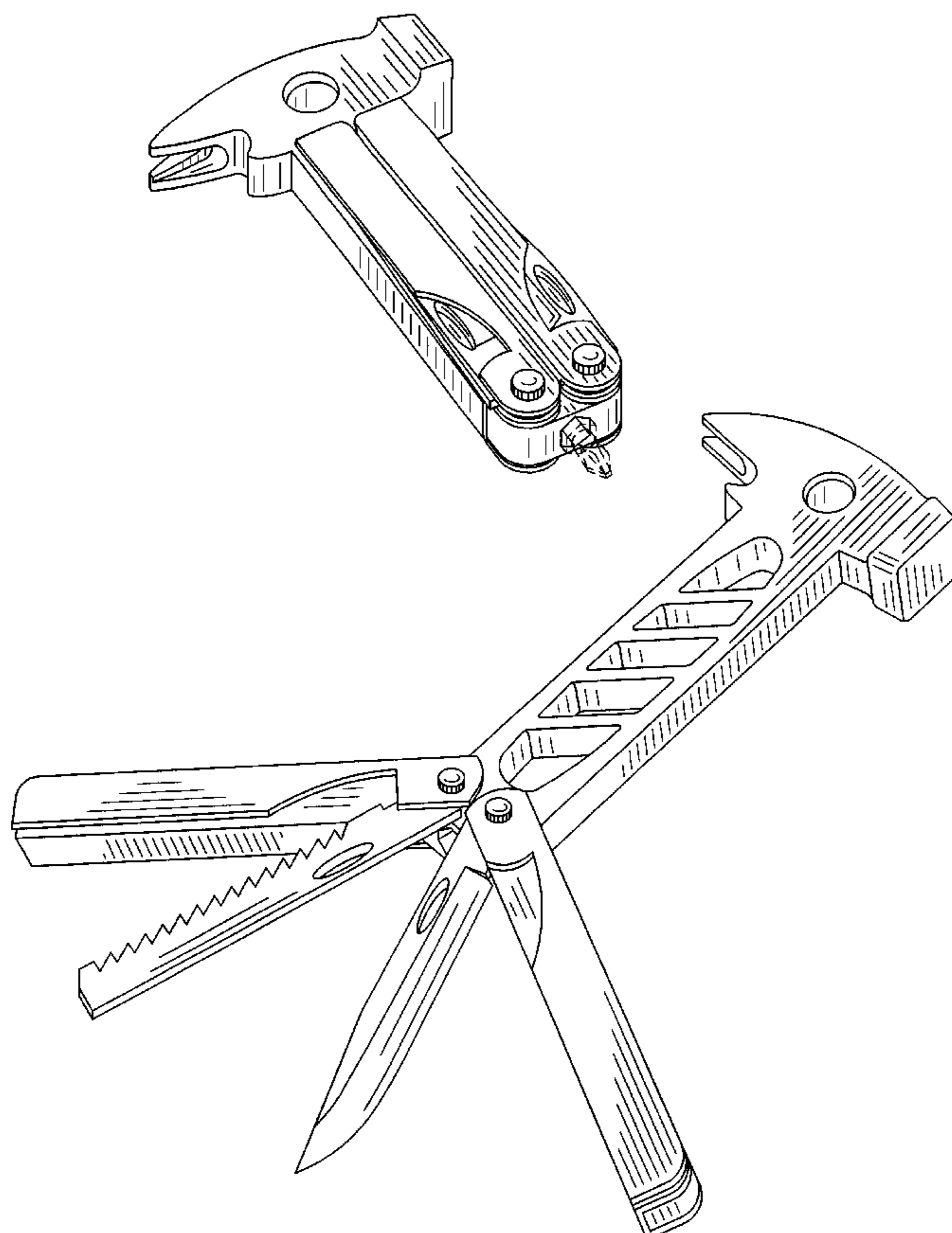
The structure depicted by means of broken lines in FIG. 1
has been shown for illustrative purposes only and forms no
part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | | |
|-----------|---|---|---------|---------------------|-------|--------|
| 22,923 | A | * | 2/1859 | Wicks | | 7/143 |
| 299,488 | A | * | 5/1884 | Morrell | | 7/143 |
| 487,635 | A | * | 12/1892 | McGowen | | 7/144 |
| 930,385 | A | * | 8/1909 | Kennedy | | 7/134 |
| 1,598,420 | A | * | 8/1926 | Brossett | | 7/105 |
| 3,790,976 | A | * | 2/1974 | Stencil | | 7/103 |
| D281,216 | S | * | 11/1985 | Cutliff, Jr. et al. | | D8/26 |
| D414,097 | S | * | 9/1999 | Berg et al. | | D8/105 |

1 Claim, 2 Drawing Sheets



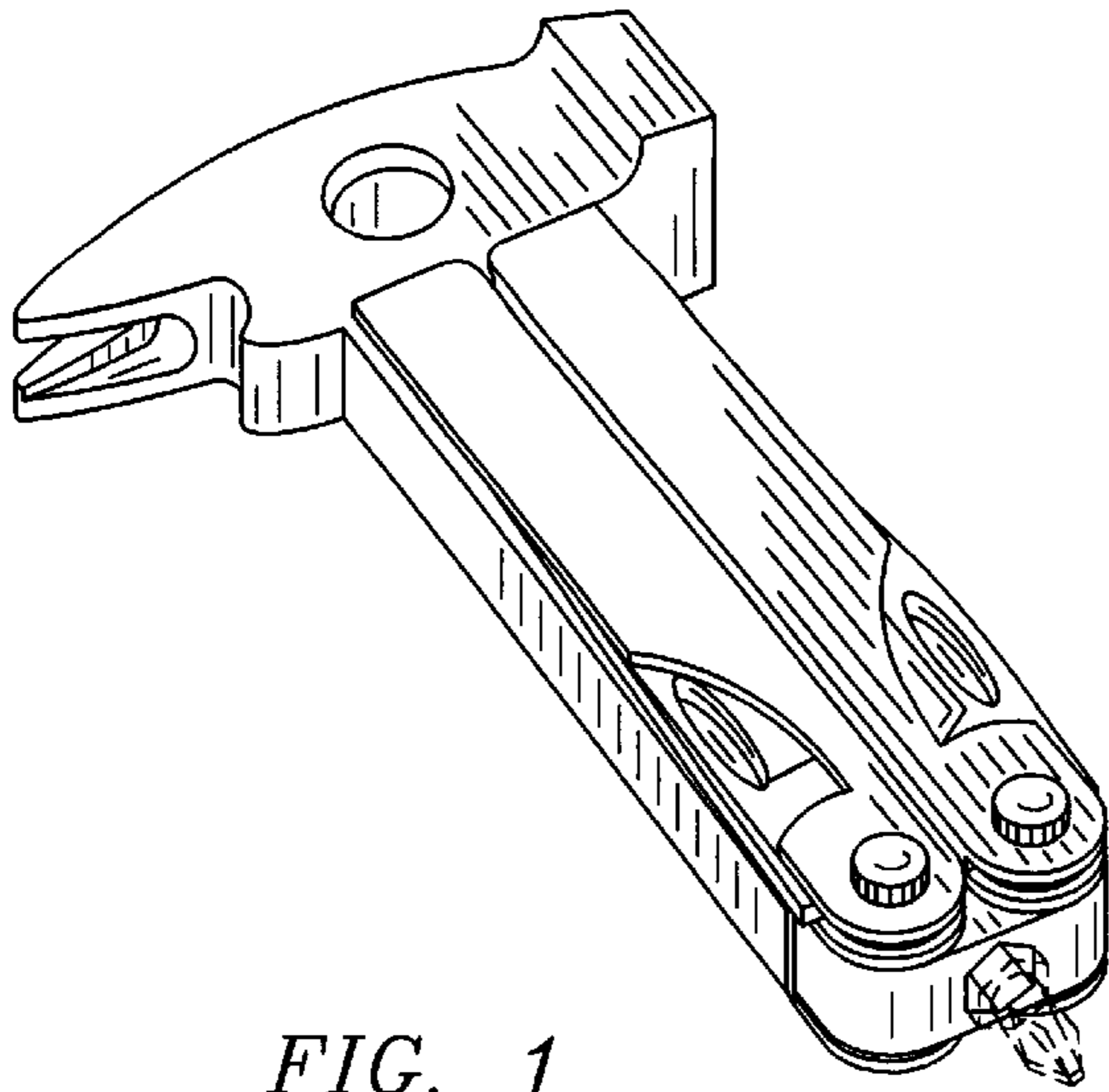


FIG. 1

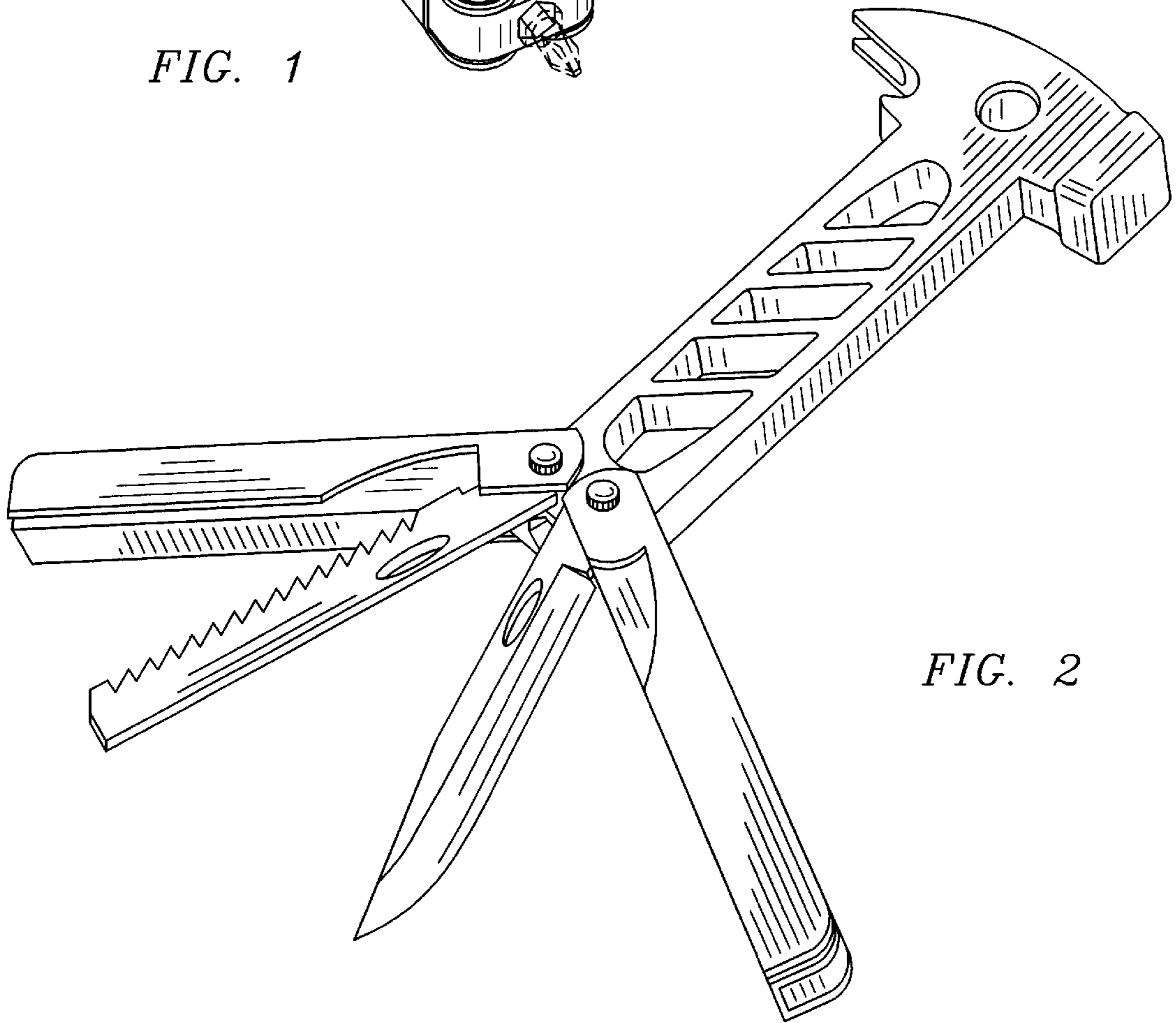


FIG. 2

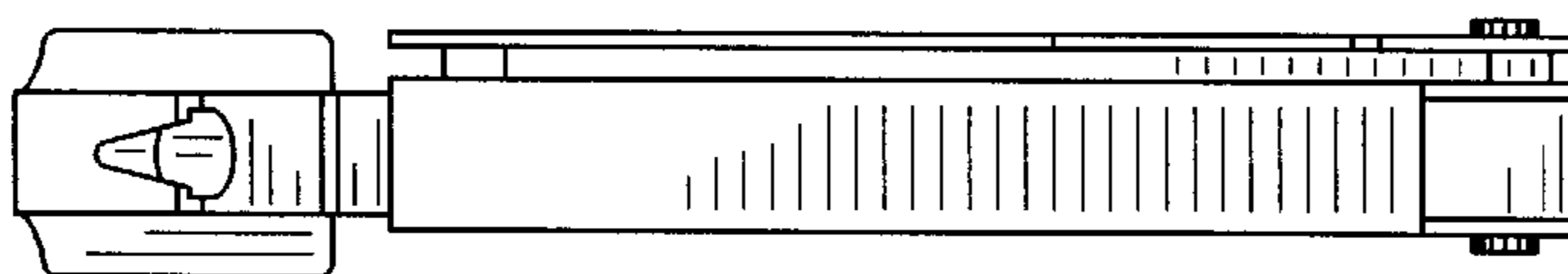


FIG. 5

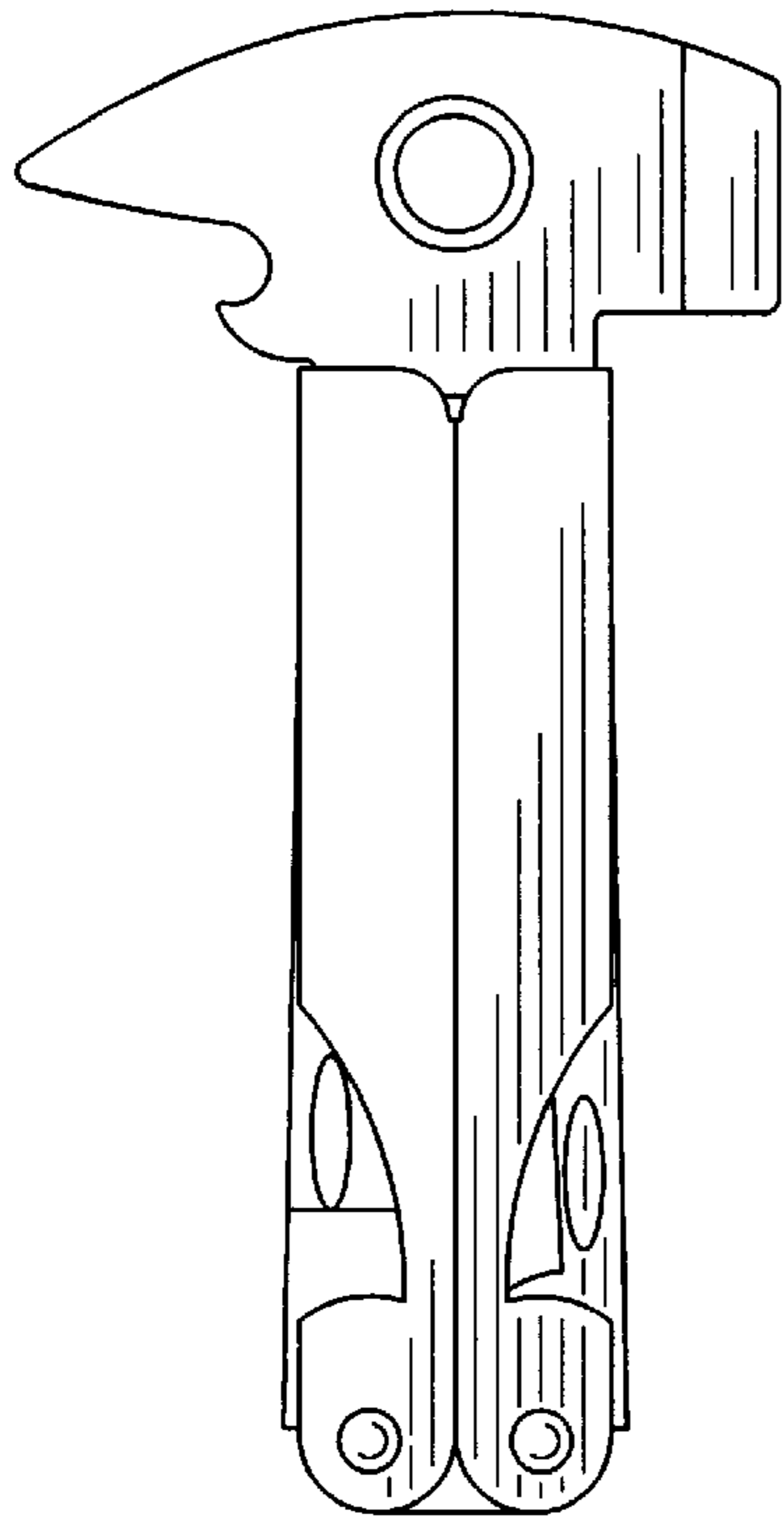


FIG. 3

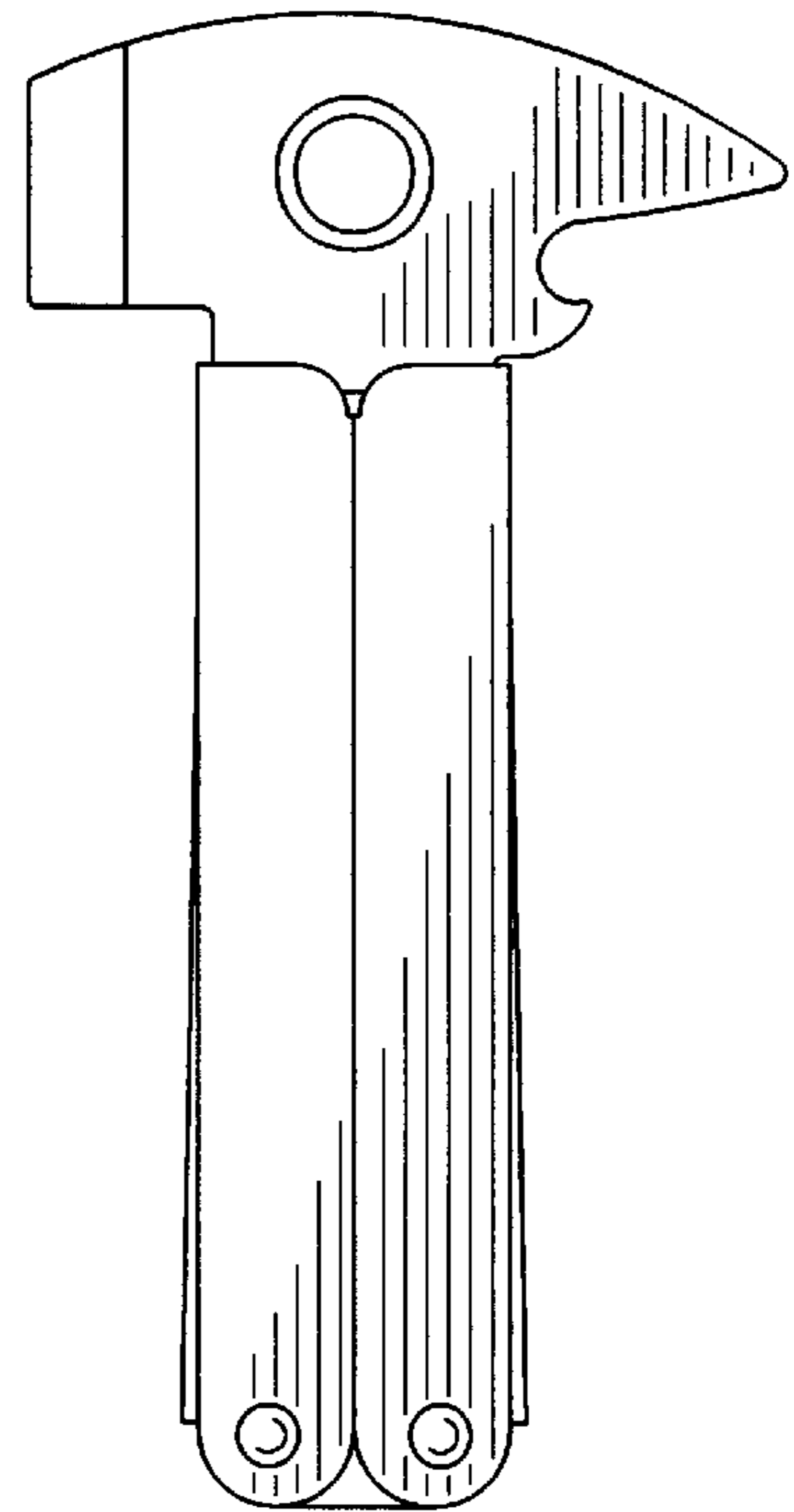


FIG. 4

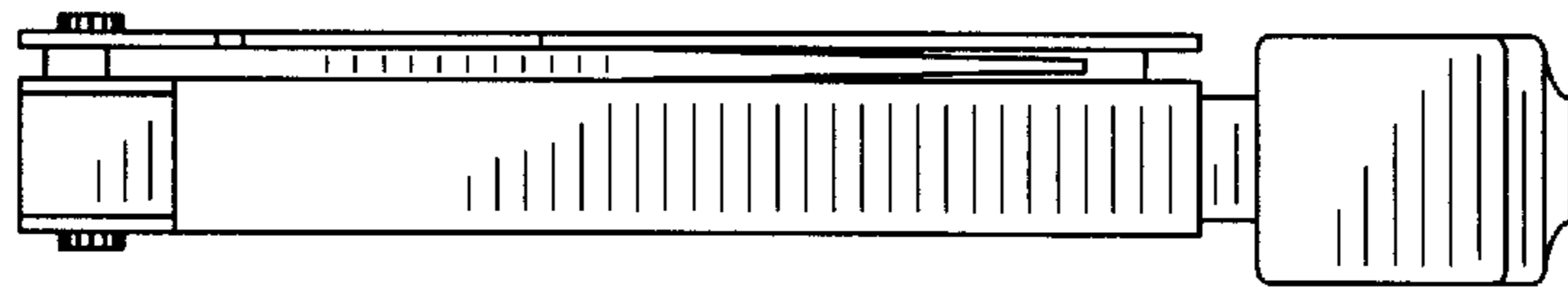


FIG. 6

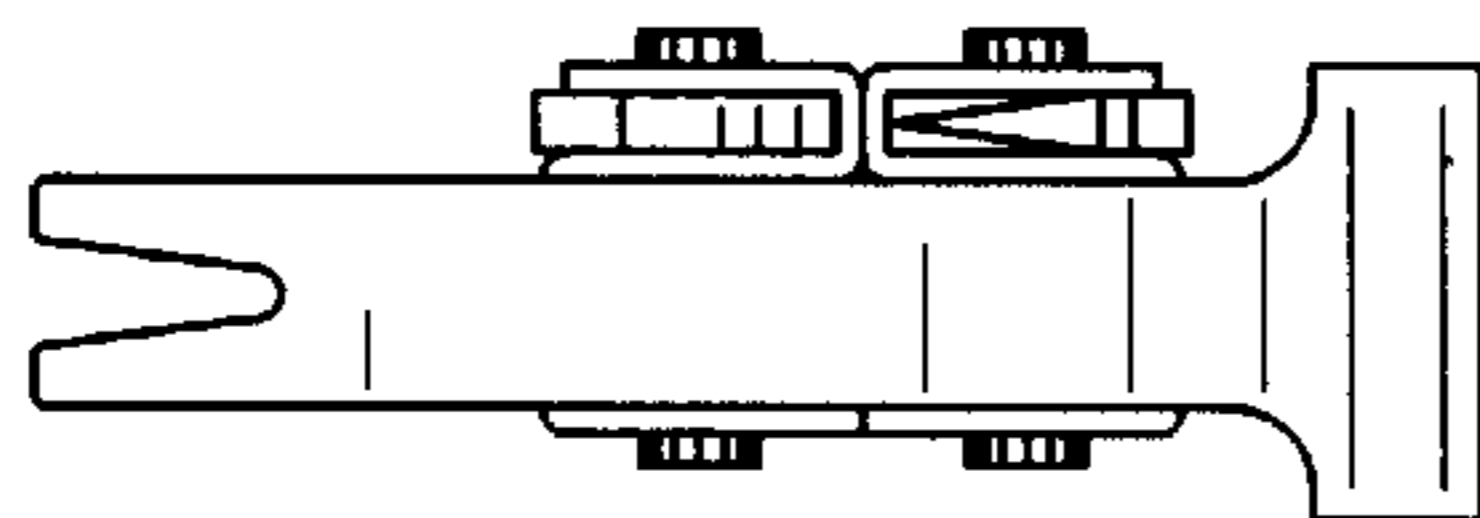


FIG. 7

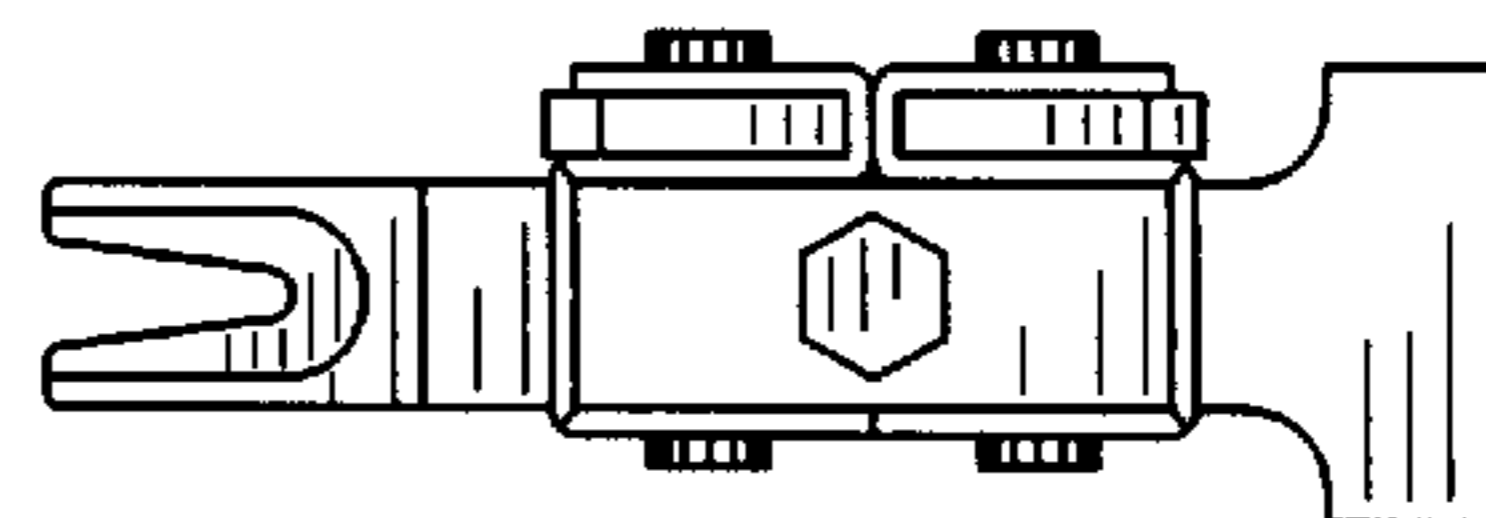


FIG. 8