



US00D893969S

(12) **United States Design Patent** (10) **Patent No.:** **US D893,969 S**  
**Herrmann** (45) **Date of Patent:** **\*\* Aug. 25, 2020**

(54) **PLIERS** 7,174,816 B1 \* 2/2007 Di Bitonto ..... B25B 7/10  
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(71) Applicant: **KNIPEX-Werk C. Gustav Putsch KG,** 7,182,004 B1 \* 2/2007 Wang ..... B25B 7/10  
Wuppertal (DE) 81/409.5  
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(72) Inventor: **Bernd Herrmann, Wuppertal (DE)** D547,629 S \* 7/2007 Beckwith ..... D8/57  
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(73) Assignee: **KNIPEX-Werk C. Gustav Putsch KG,** D637,054 S \* 5/2011 Schleinninger ..... D8/52  
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(\*\*) Term: **15 Years**

(Continued)

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(22) Filed: **Jul. 31, 2018**

*Primary Examiner* — Cynthia R Underwood  
(74) *Attorney, Agent, or Firm* — Collard & Roe, P.C.

(30) **Foreign Application Priority Data**

Feb. 1, 2018 (EM) ..... 001463863

(51) **LOC (12) Cl.** ..... **08-05**  
(52) **U.S. Cl.**  
USPC ..... **D8/52**  
(58) **Field of Classification Search**  
USPC ..... D8/4, 5, 14, 51, 52, 53, 54, 55, 56, 57,  
D8/58, 59, 60, 105  
CPC ..... B25B 7/10  
See application file for complete search history.

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(57) **CLAIM**

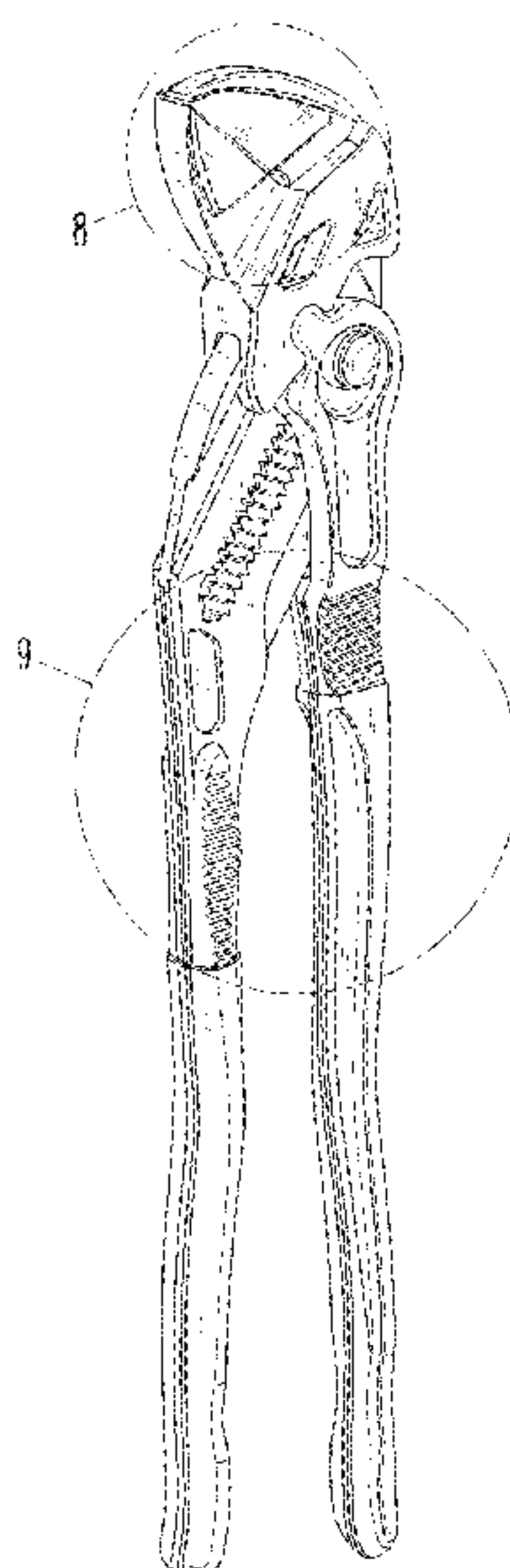
The ornamental design for pliers, as shown and described.

**DESCRIPTION**

FIG. 1 is a front and right side perspective view of pliers, showing my new design;  
FIG. 2 is a right side view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a rear view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is an enlarged view of circle 8 of FIG. 1;  
FIG. 9 is an enlarged view of circle 9 of FIG. 1;  
FIG. 10 is an enlarged view of circle 10 of FIG. 3;  
FIG. 11 is an enlarged view of the head portion of FIG. 1 in an open position; and,  
FIG. 12 is a cross-sectional view along lines 12-12 of FIG. 11.

The broken lines in FIGS. 1, 3 and 11 represent markers where the identified figures were taken and form no part of the claim. The broken lines in FIG. 12 represents unclaimed environment.

**1 Claim, 11 Drawing Sheets**



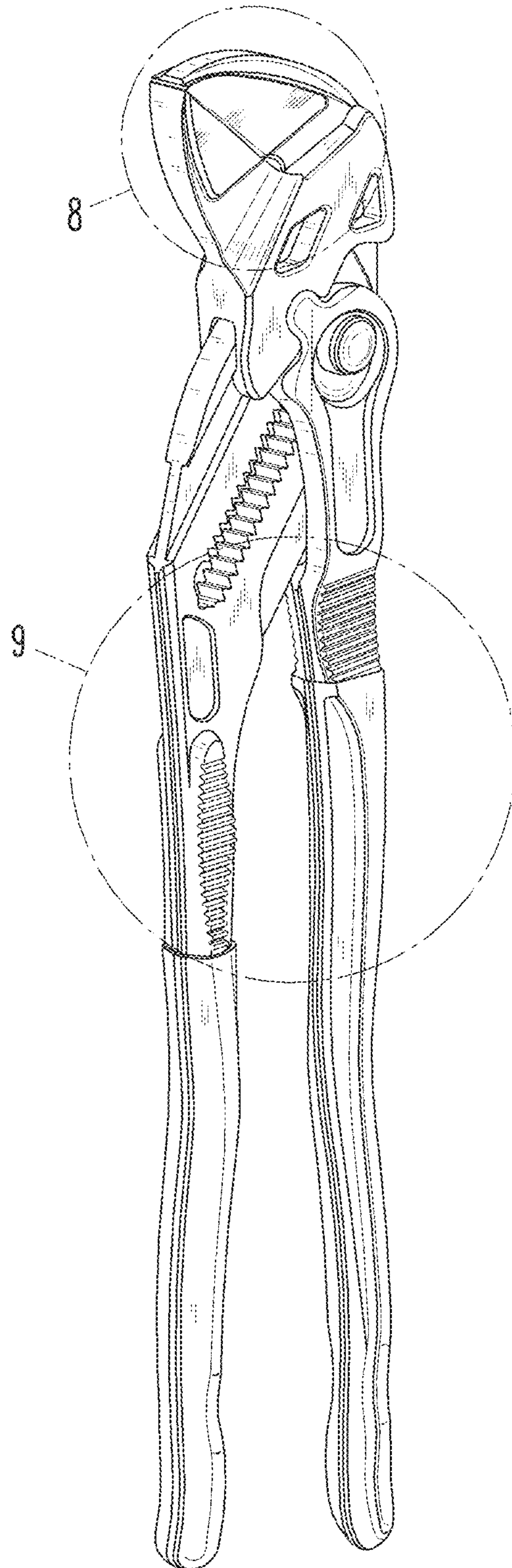
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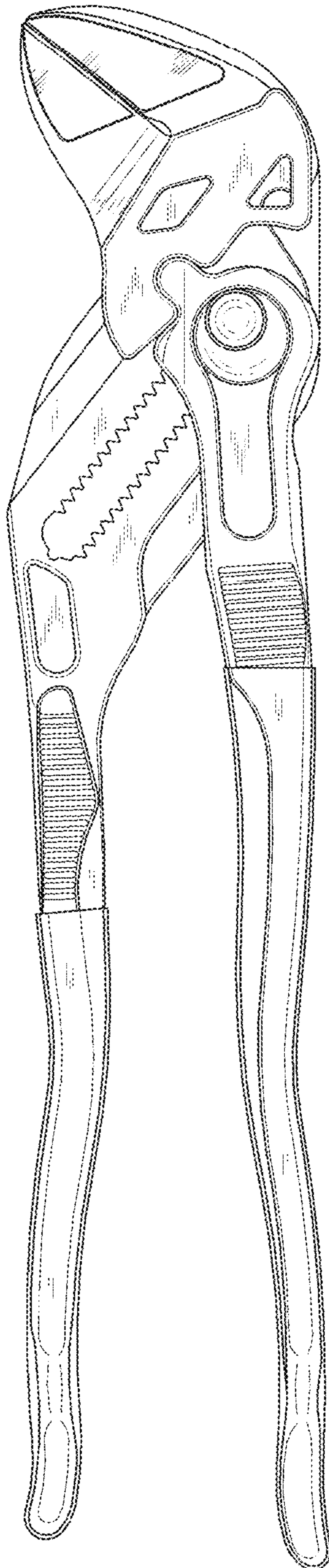
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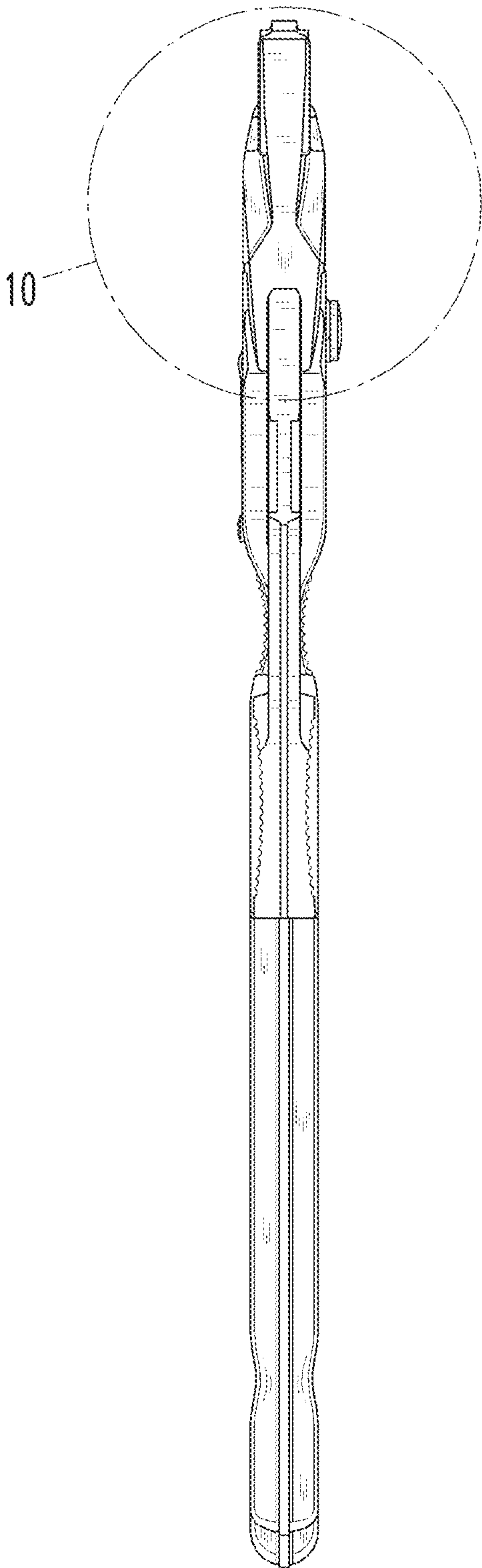
***Fig. 1***



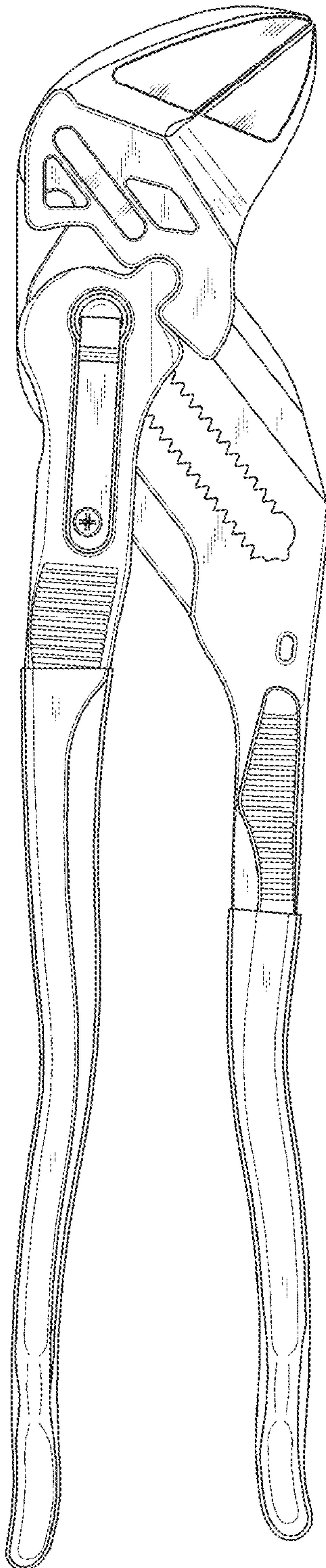
***Fig. 2***



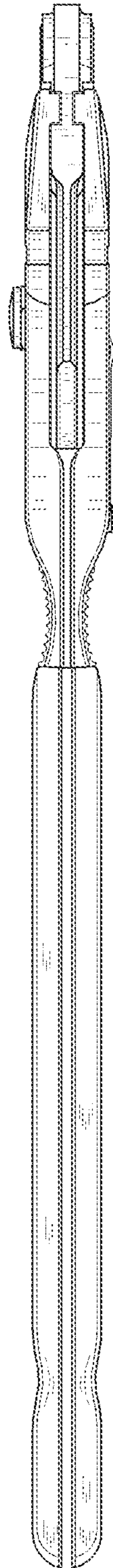
***Fig. 3***



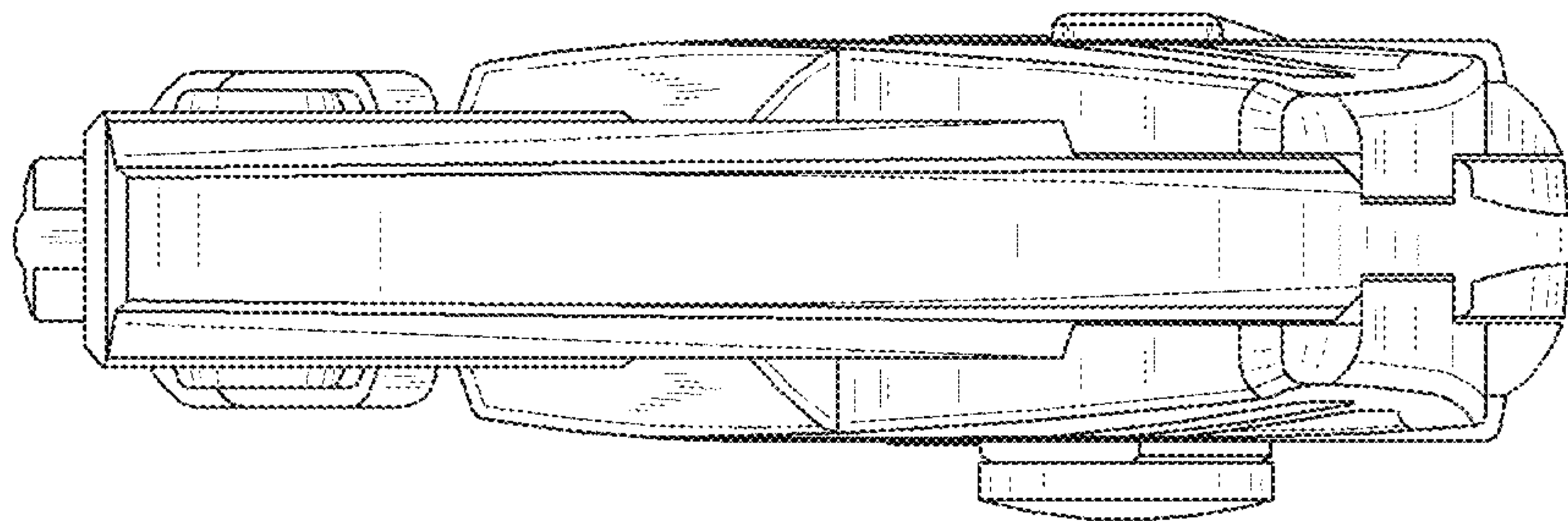
***Fig. 4***



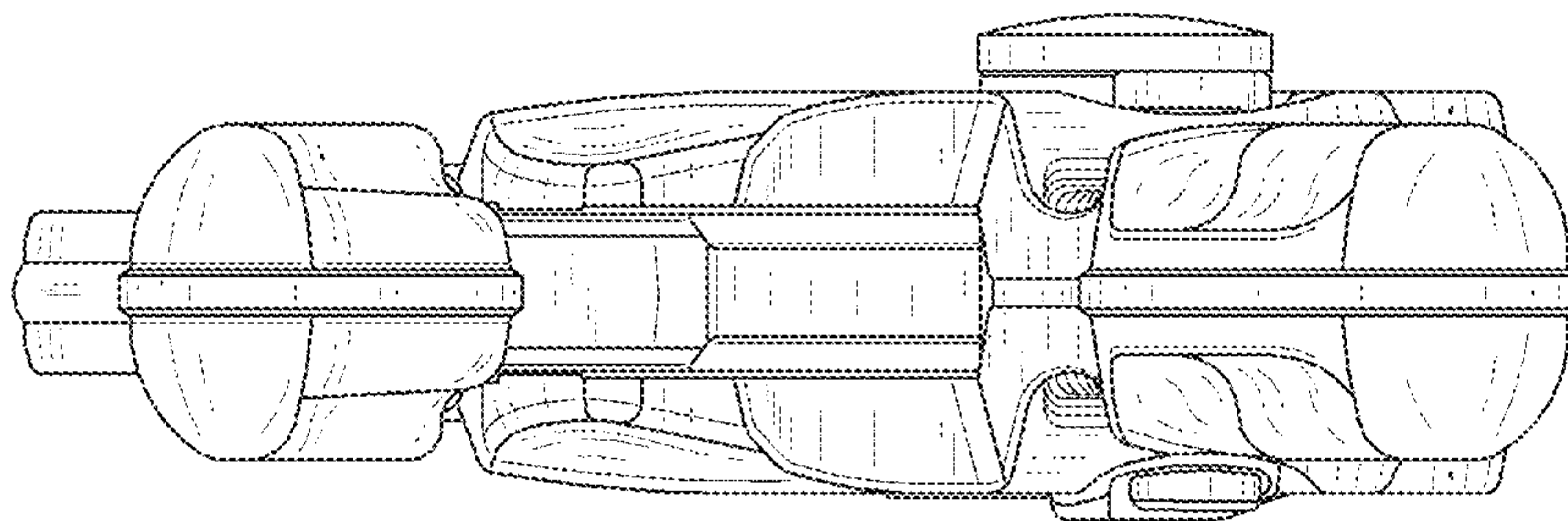
***Fig. 5***



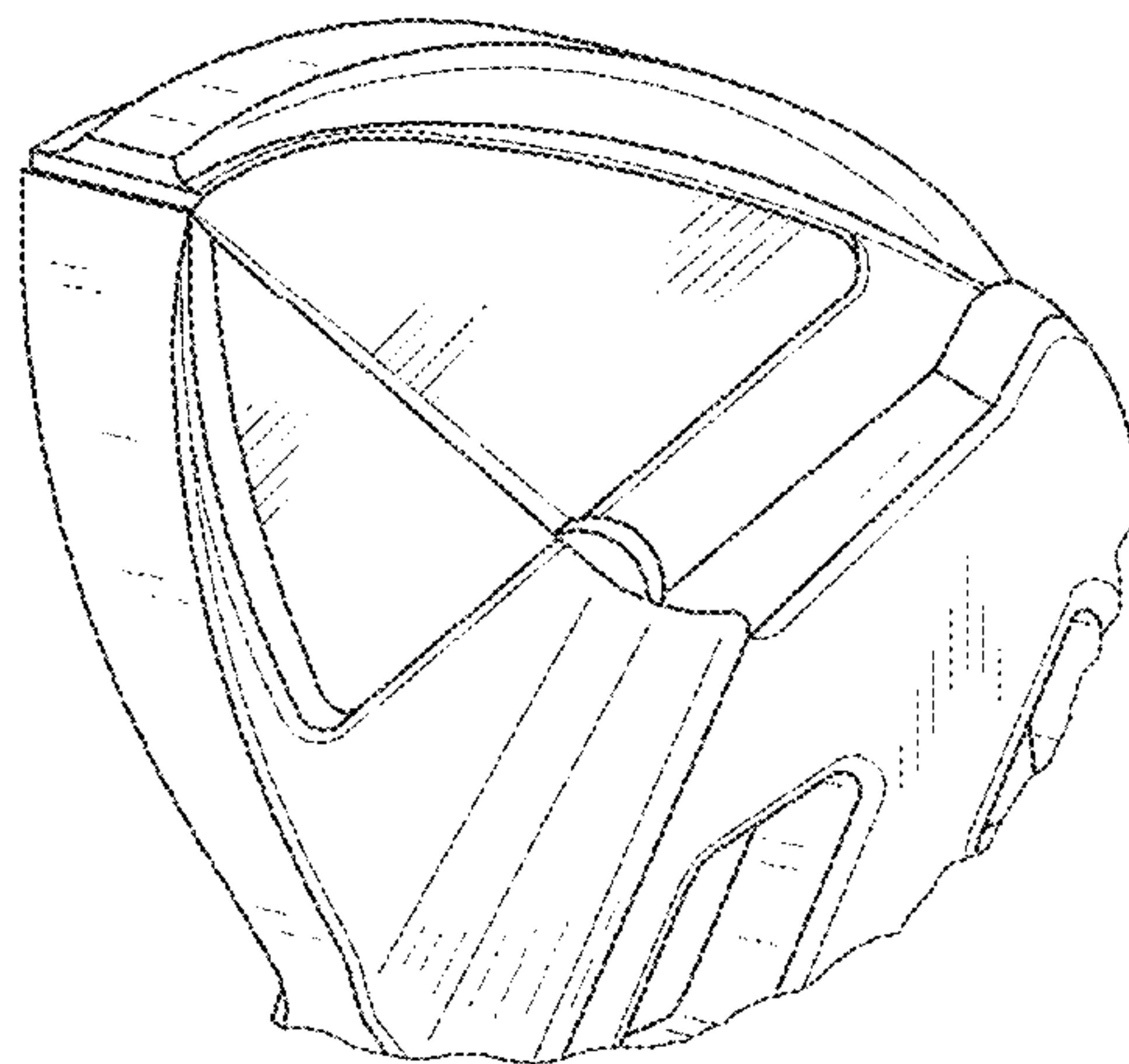
***Fig. 6***



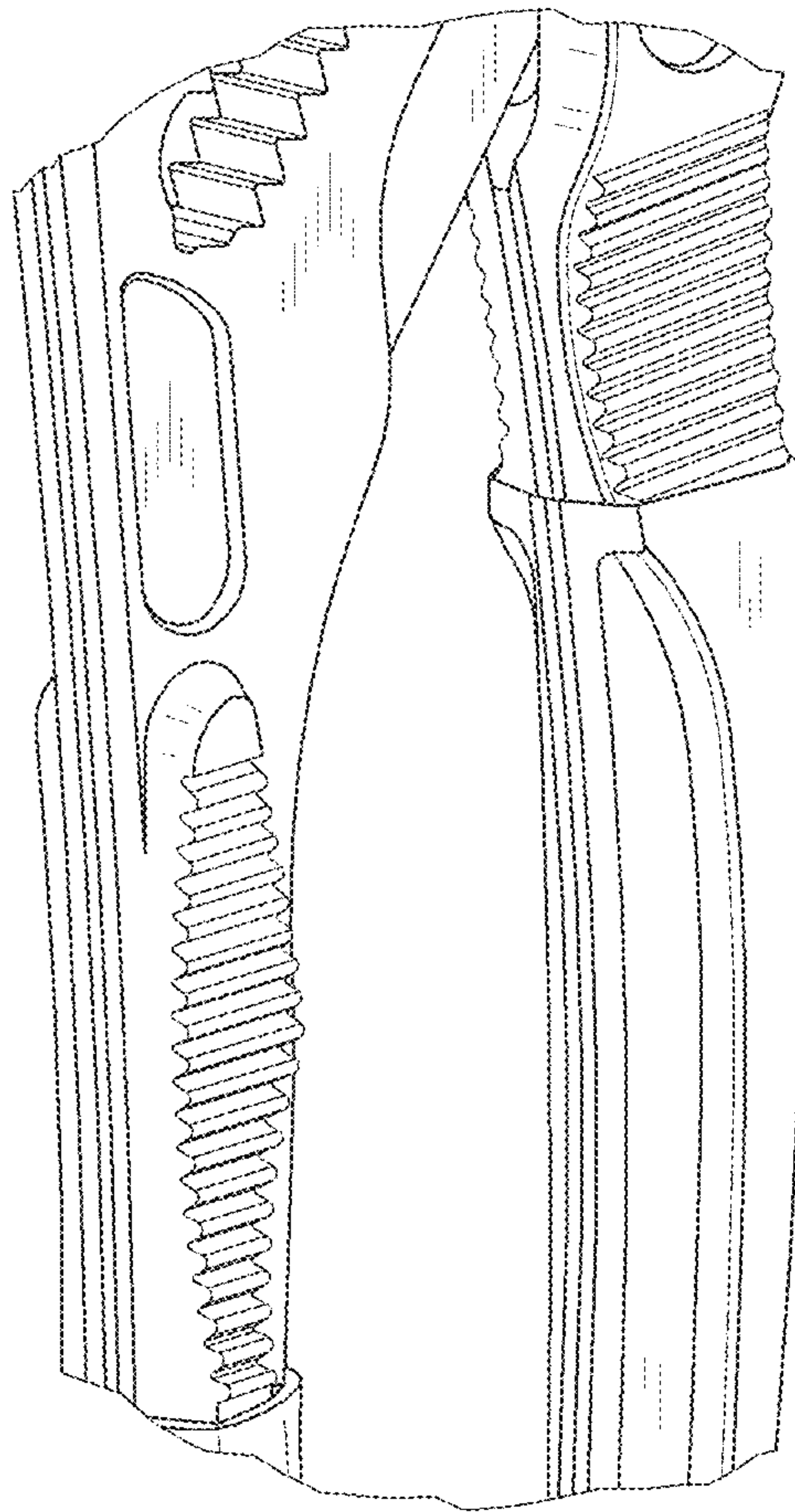
***Fig. 7***



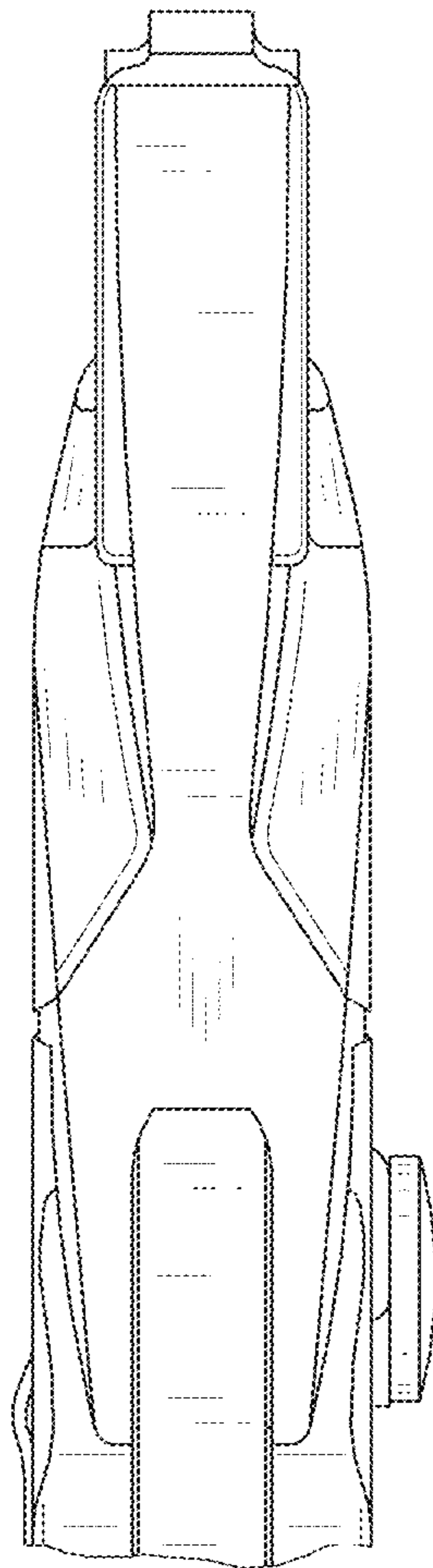
***Fig. 8***



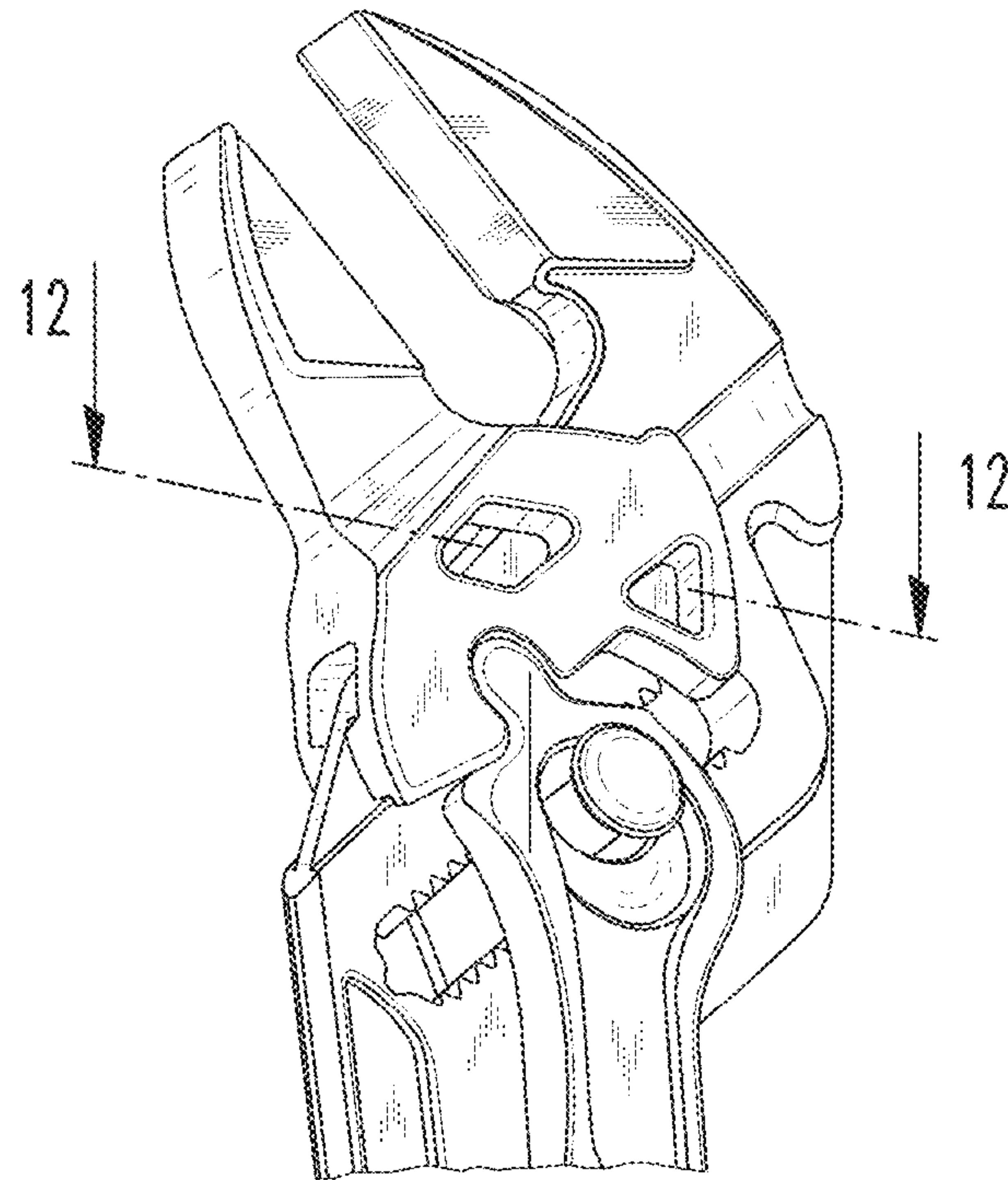
***Fig. 9***



***Fig. 10***



***Fig. 11***



***Fig. 12***

