



US00D929842S

(12) **United States Design Patent** (10) **Patent No.:** **US D929,842 S**  
**Zachariassen et al.** (45) **Date of Patent:** **\*\* Sep. 7, 2021**

(54) **KNIFE SHARPENER**  
(71) Applicant: **Darex, LLC**, Ashland, OR (US)  
(72) Inventors: **Joseph Todd Zachariassen**, Medford, OR (US); **Steven Lee Baker**, Medford, OR (US)

D626,397 S \* 11/2010 Smith ..... D8/93  
D640,523 S \* 6/2011 Stutz ..... D8/93  
D640,909 S \* 7/2011 Stutz ..... D8/93  
D680,846 S \* 4/2013 Smith ..... D8/93  
D763,650 S \* 8/2016 Severinson ..... D8/93  
D773,913 S \* 12/2016 Severinson ..... D8/93  
D884,450 S \* 5/2020 Zemel ..... D8/93

(73) Assignee: **Darex, LLC**, Ashland, OR (US)  
(\*\*) Term: **15 Years**

**OTHER PUBLICATIONS**

Amazon.com\_ Work Sharp Handheld Pivot Pro Knife & Tool Sharpener, Date First Available Sep. 1, 2019.\*

(21) Appl. No.: **29/729,914**

\* cited by examiner

(22) Filed: **Mar. 31, 2020**

*Primary Examiner* — Philip S Hyder

(51) **LOC (13) Cl.** ..... **08-05**

(74) *Attorney, Agent, or Firm* — Hall Estill Law Firm

(52) **U.S. Cl.** ..... **D8/93**  
USPC ..... **D8/93**

(57) **CLAIM**

(58) **Field of Classification Search**  
USPC ..... D8/63, 90, 91, 92, 93  
CPC .... B24B 3/54; B24B 3/36; B24B 3/58; B24B 3/00; B24B 23/08; B24B 15/00; B24B 15/06; B24B 15/063; B24B 15/08  
See application file for complete search history.

The ornamental design for a knife sharpener, as shown and described.

**DESCRIPTION**

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D525,509 S \* 7/2006 Weschenfelder ..... D8/91  
D603,679 S \* 11/2009 Smith ..... D8/93  
D604,134 S \* 11/2009 Smith ..... D8/63  
D624,799 S \* 10/2010 De Bretton Gordon ..... D8/93

FIG. 1 is a front isometric view of a knife sharpener, embodying the new design.  
FIG. 2 is a front view of the design of FIG. 1.  
FIG. 3 is a rear view of the design of FIG. 1.  
FIG. 4 is a top plan view of the design of FIG. 1.  
FIG. 5 is a bottom plan view of the design of FIG. 1.  
FIG. 6 is a right side view of the design of FIG. 1; and,  
FIG. 7 is a left side view of the design of FIG. 1.

**1 Claim, 6 Drawing Sheets**

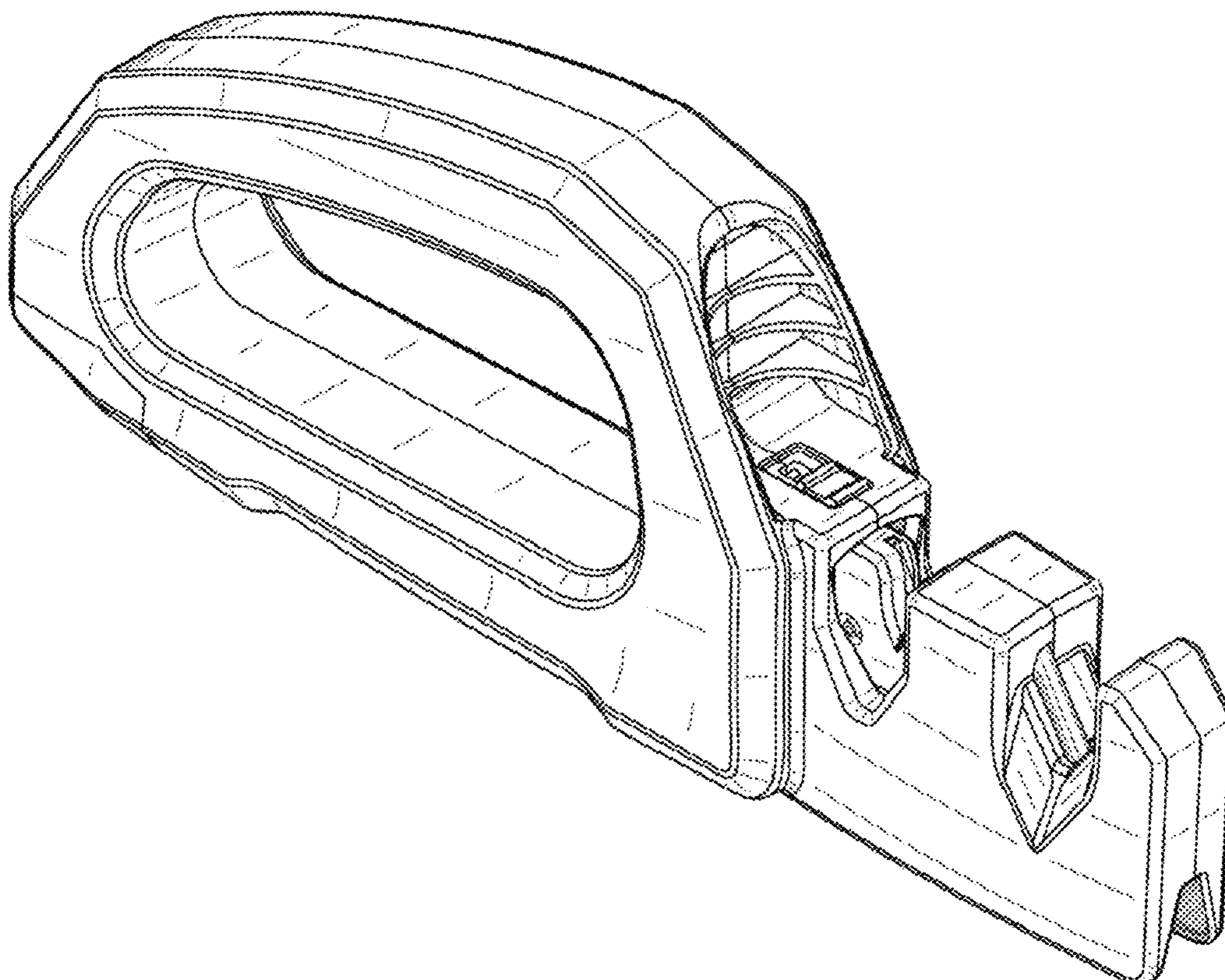


FIG. 1

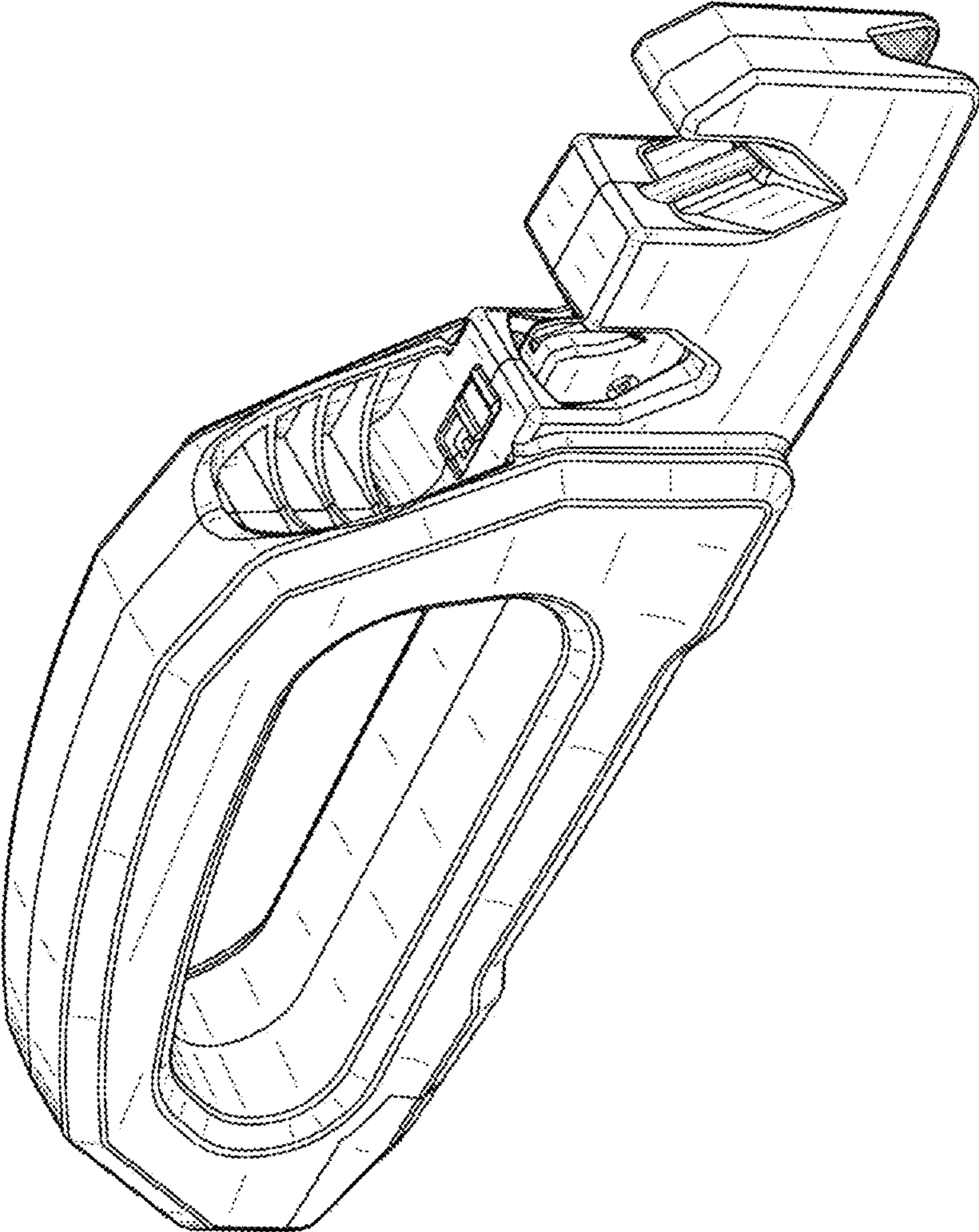


FIG. 2

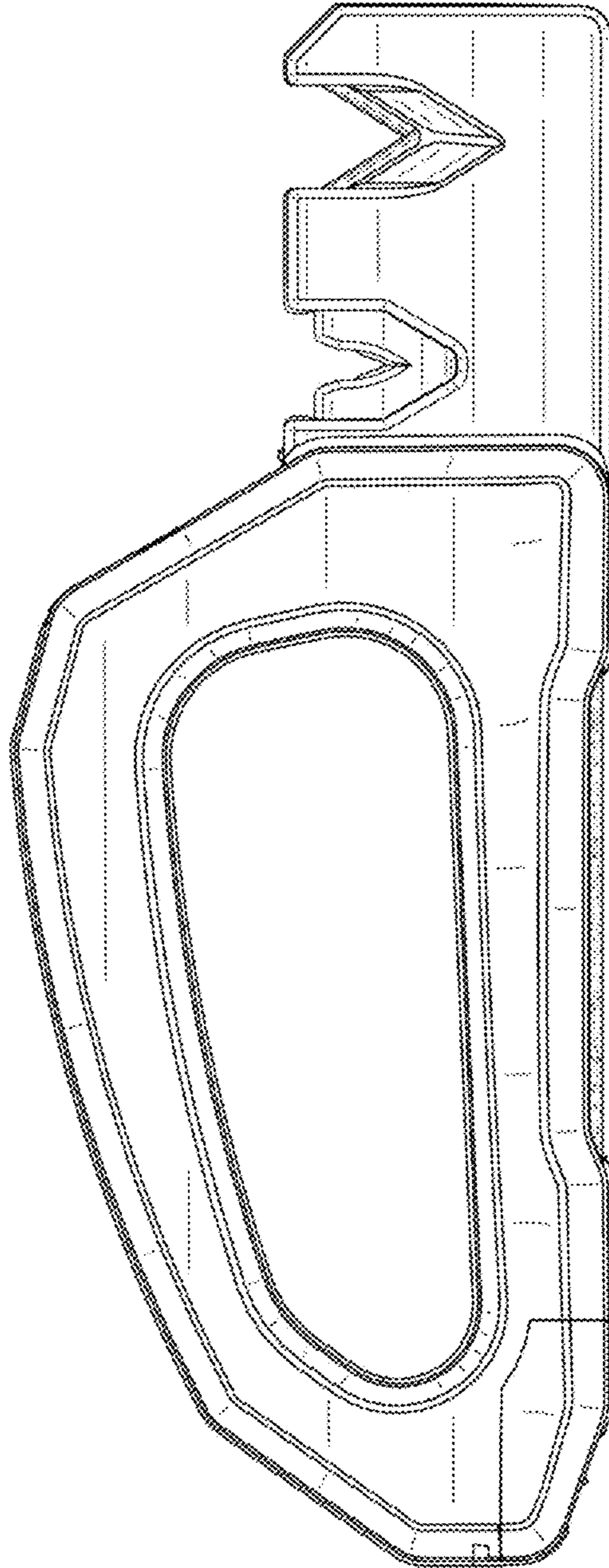


FIG. 3

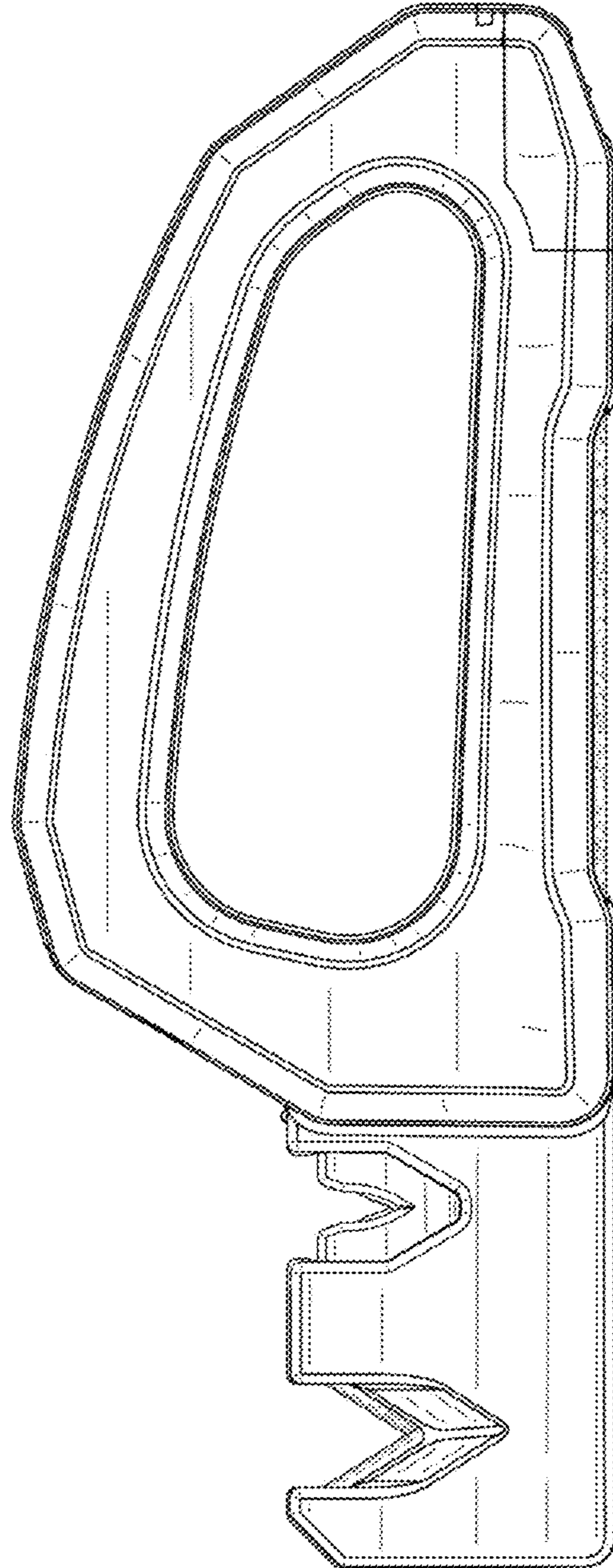


FIG. 4

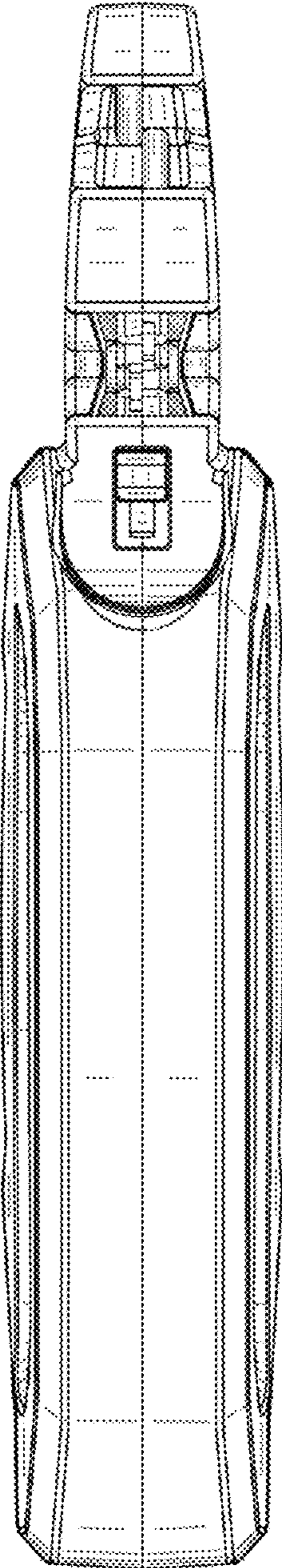


FIG. 5

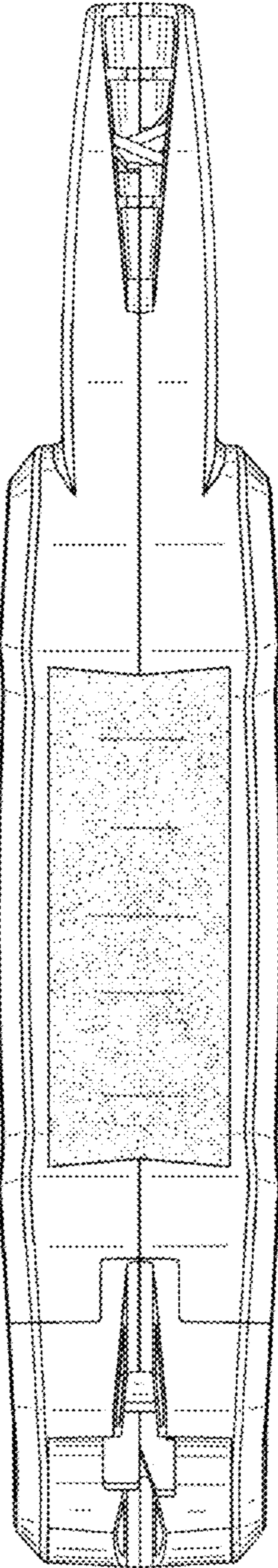


FIG. 7

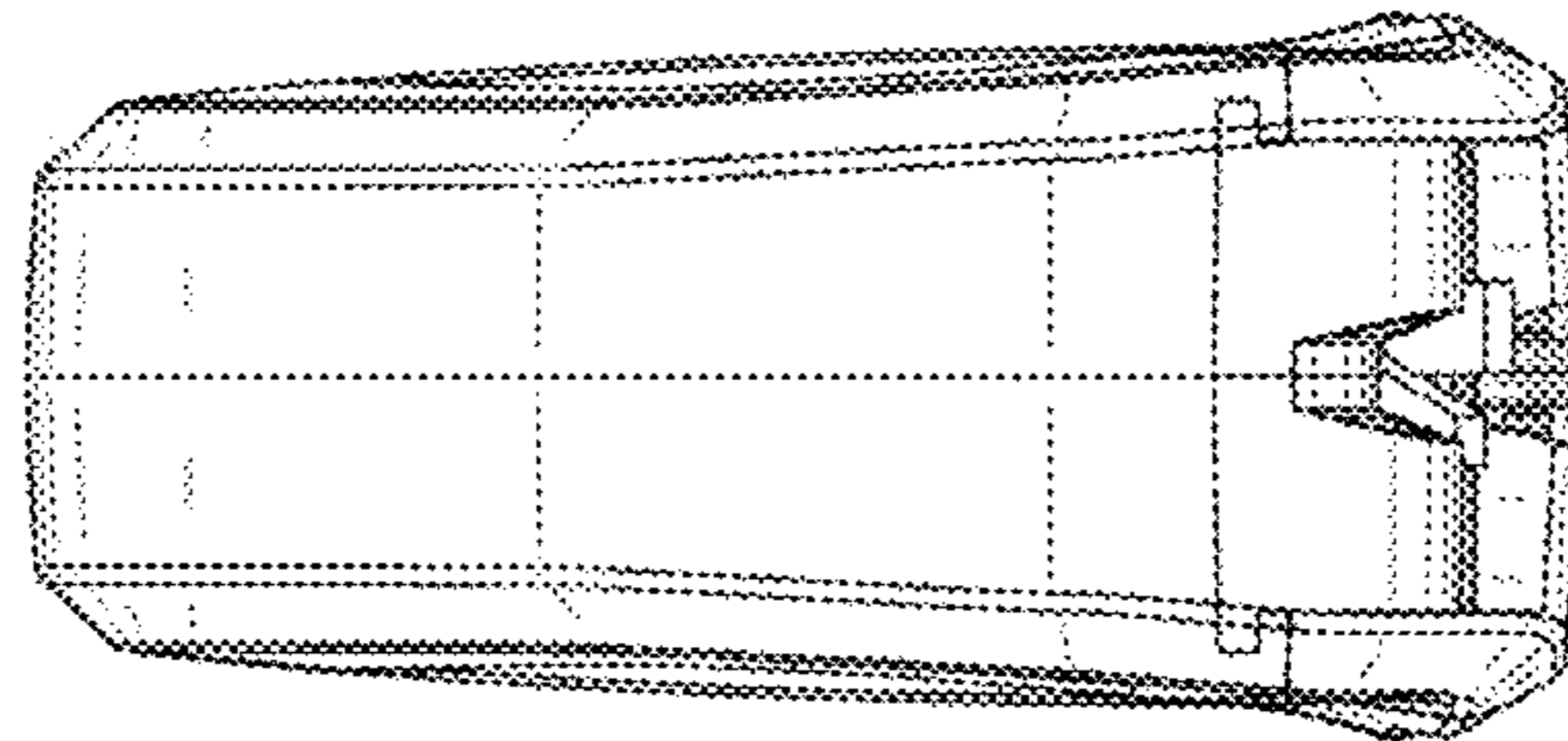


FIG. 6

