



US00D816455S

(12) **United States Design Patent** (10) **Patent No.:** **US D816,455 S**
Fire (45) **Date of Patent:** **** May 1, 2018**

(54) **SHARPENER**

D744,803 S * 12/2015 Johnson D8/93
D744,804 S * 12/2015 Johnson D8/93
D746,656 S * 1/2016 Smith D27/141

(71) Applicant: **Arthur Lansky Levine & Associates, Inc.**, Tonawanda, NY (US)

(Continued)

(72) Inventor: **Christopher P. Fire**, North Tonawanda, NY (US)

OTHER PUBLICATIONS

Lansky Quadsharp. Snagged Oct. 2, 2017 from <http://tacticalgear.com/lansky-quadsharp-blue?hp=y&ob=. . .>*

(73) Assignee: **Arthur Lansky Levine & Associates, Inc.**, Tonawanda, NY (US)

(Continued)

(**) Term: **15 Years**

Primary Examiner — Phillip S Hyder

(74) *Attorney, Agent, or Firm* — Simpson & Simpson, PLLC

(21) Appl. No.: **29/571,887**

(57) **CLAIM**

(22) Filed: **Jul. 22, 2016**

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

(51) **LOC (11) Cl.** **08-05**

DESCRIPTION

(52) **U.S. Cl.**

USPC **D8/91**

(58) **Field of Classification Search**

USPC D8/14, 90–94, 98, 99, 105, 107

CPC B24B 3/54; B24B 3/546; B24D 15/065;

B24D 15/08; B24D 15/081; B24D 15/082

See application file for complete search history.

FIG. 1 is a top perspective view of the sharpener of the present invention;
FIG. 2 is a front elevational view of the invention shown in FIG. 1;
FIG. 3 is a rear elevational view of the invention shown in FIG. 1;
FIG. 4 is a left side elevational view of the invention shown in FIG. 1;
FIG. 5 is a right side elevational view of the invention shown in FIG. 1;
FIG. 6 is a top plan view of the invention shown in FIG. 1; and;
FIG. 7 is a bottom plan view of the invention shown in FIG. 1.

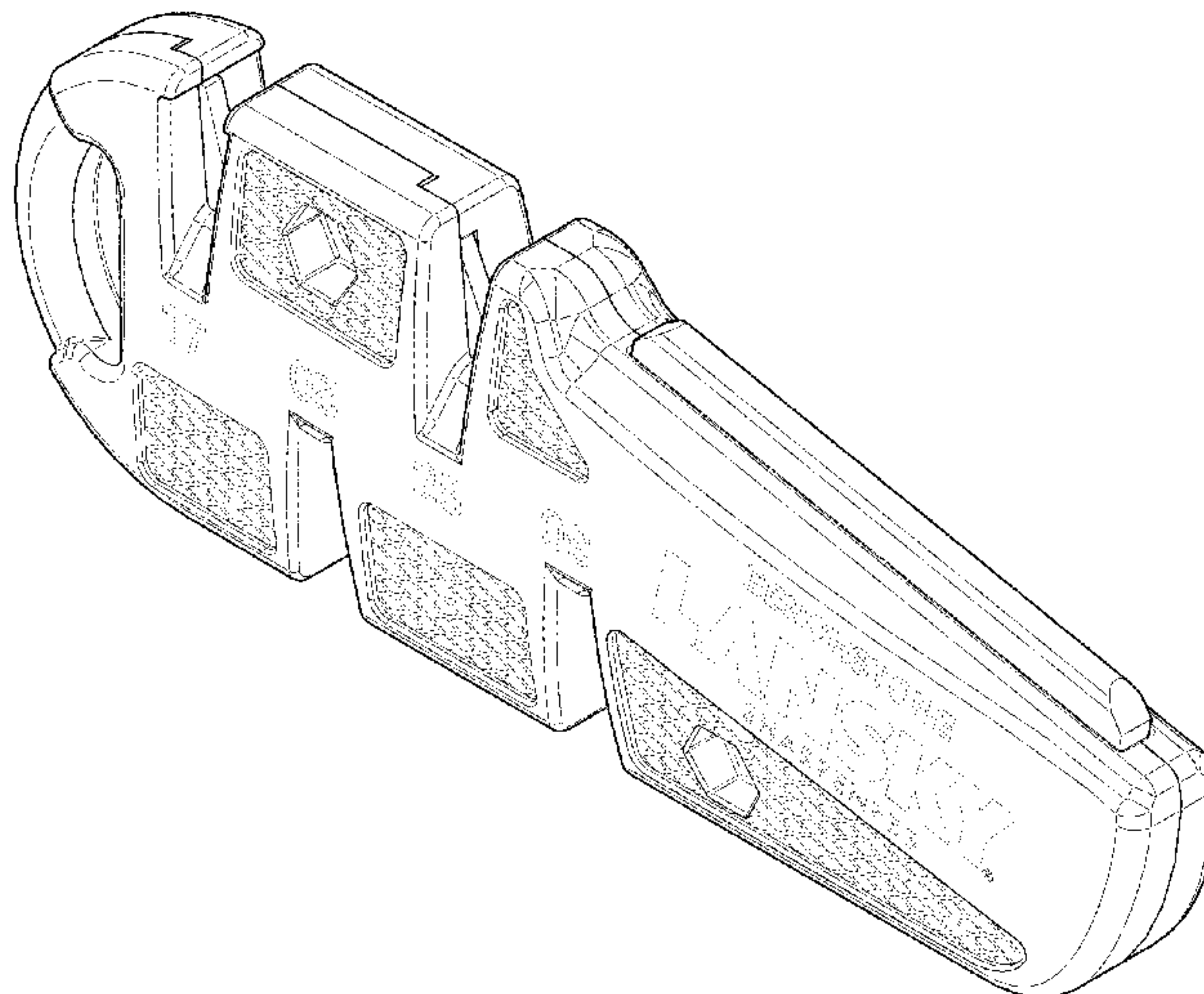
(56) **References Cited**

U.S. PATENT DOCUMENTS

D241,504 S * 9/1976 Krusche et al. D8/91
D375,241 S 11/1996 Pigott
D375,442 S * 11/1996 Hughes D8/16
6,039,642 A 3/2000 Collins
6,101,898 A 8/2000 Gore et al.
D512,624 S * 12/2005 Taylor D8/99
D578,581 S * 10/2008 Smith D21/667
D655,145 S * 3/2012 Smith D8/91
8,221,199 B2 7/2012 Smith
8,512,105 B2 8/2013 Smith
D723,898 S * 3/2015 Smith D8/105
D730,133 S * 5/2015 Sun D8/35
D731,278 S * 6/2015 Cavanaugh D8/105
D735,553 S * 8/2015 Demers D8/107

The broken line showing of indicia shown in FIGS. 1, 4 and 5 is for the purpose of illustrating various markings and forms no part of the claimed design. Similarly, the broken line showing of knurled gripping regions shown in FIGS. 1, 4, 5, 6 and 7 is for the purpose of illustrating a representation of knurled gripping regions and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D754,514 S * 4/2016 Huber D8/93
D761,631 S * 7/2016 Jacobson D8/105
D772,674 S * 11/2016 Johnson D8/91
D773,274 S * 12/2016 Berman D8/105
D788,564 S * 6/2017 Demers D8/107
2014/0127984 A1* 5/2014 Smith B25F 1/00
451/461
2015/0283678 A1 10/2015 Hangen et al.

OTHER PUBLICATIONS

Smith's Pro Series Pocket Pal Sharpener and Survival Tool flyer,
dated Nov. 26, 2012.

Smith's Edgesport Pocket Pal Knife Sharpener flyer, dated Jun. 5,
2012.

* cited by examiner

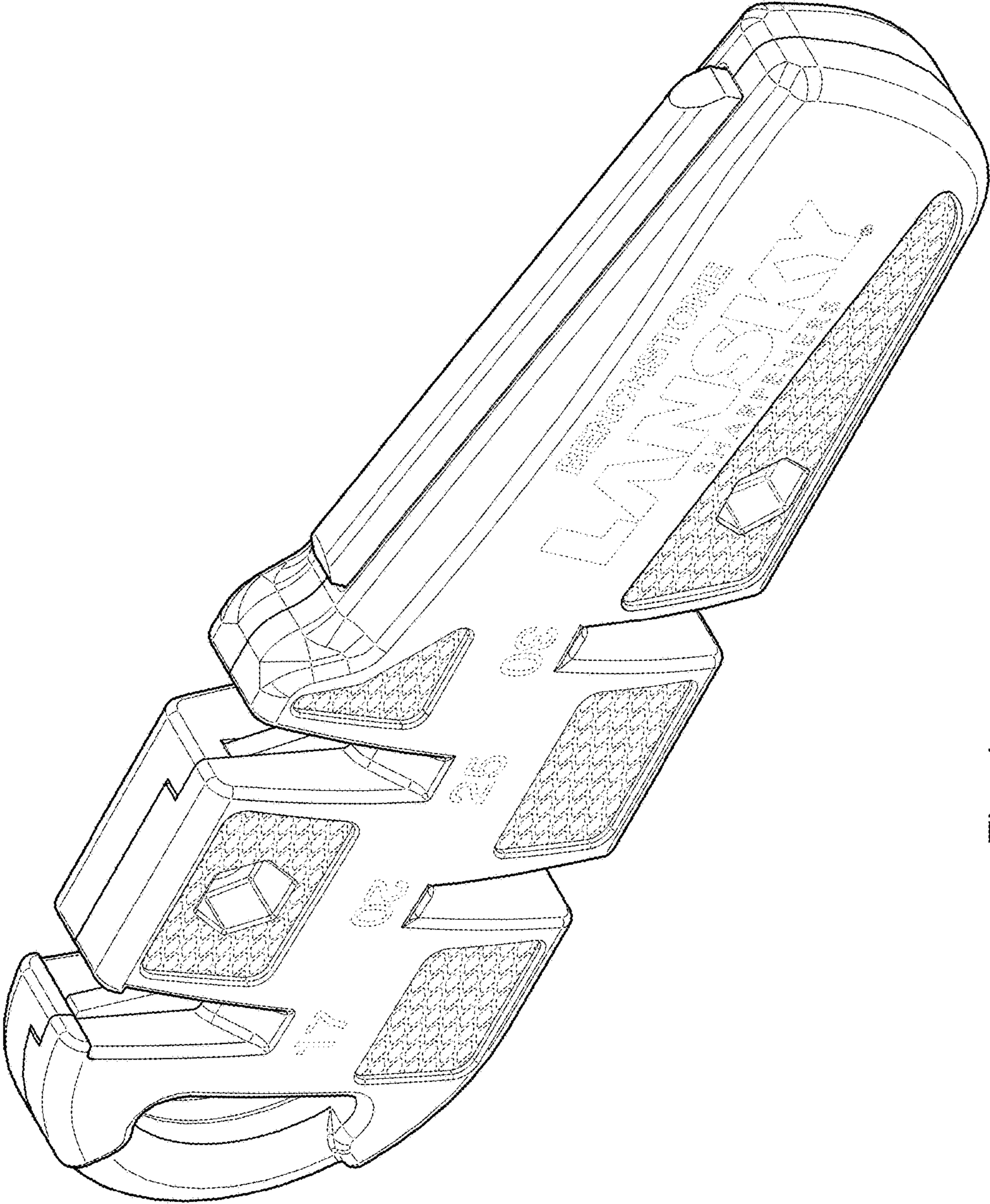


Fig. 1

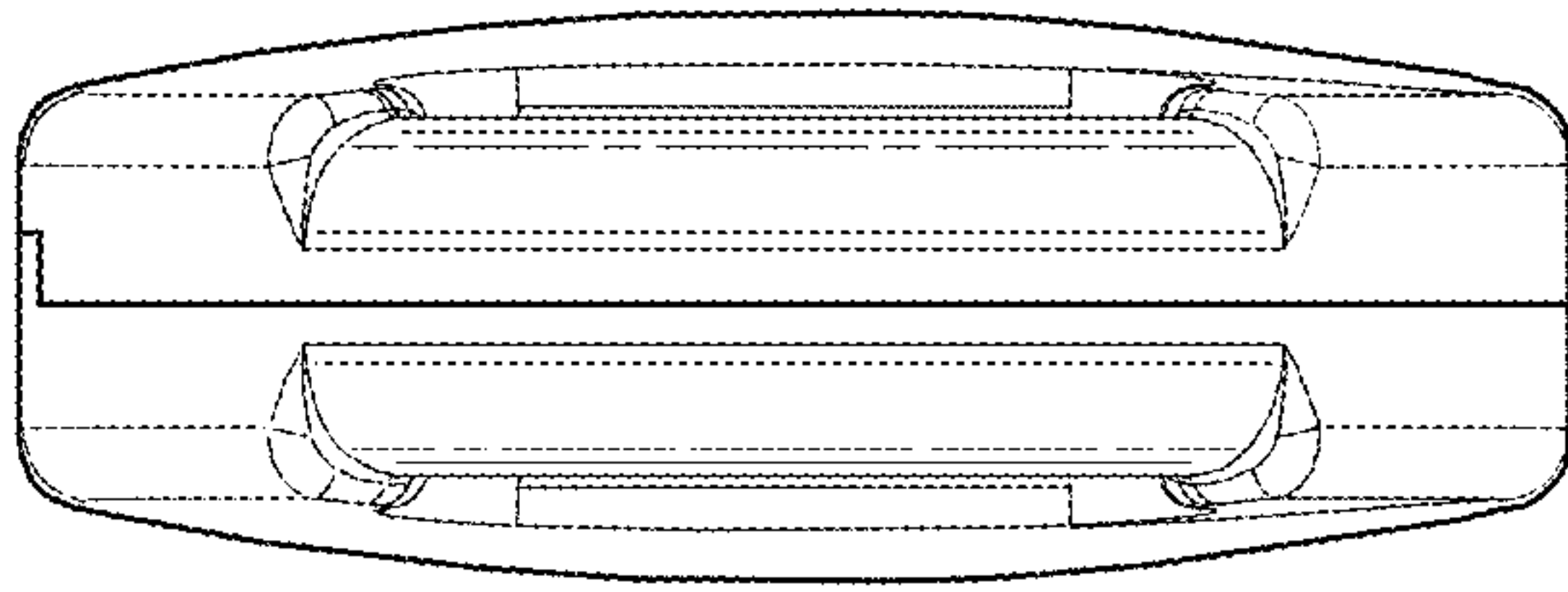


Fig. 3

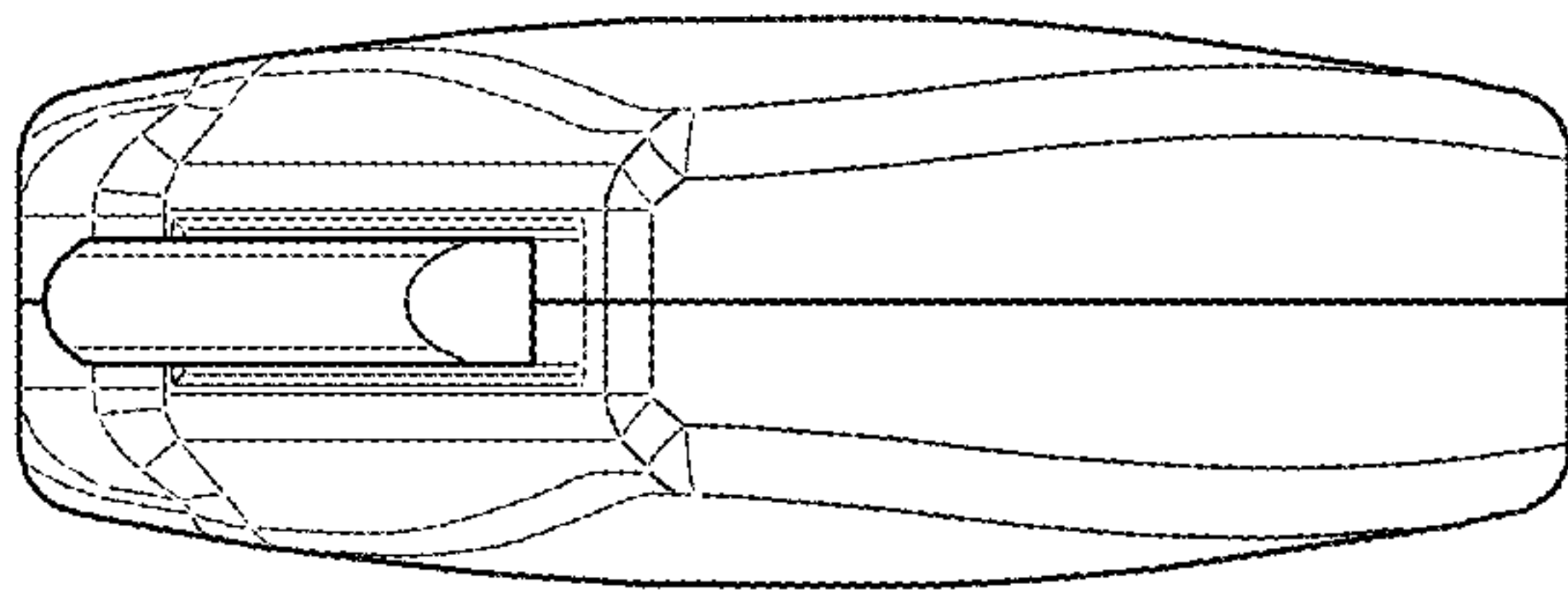


Fig. 2

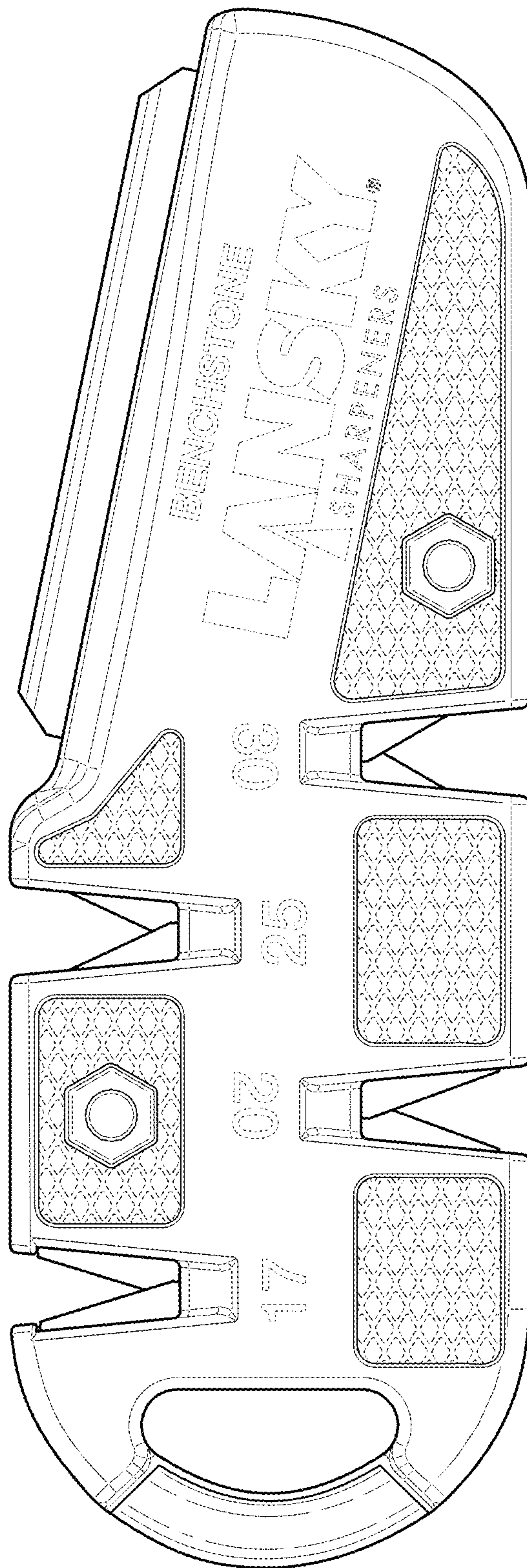


Fig. 4

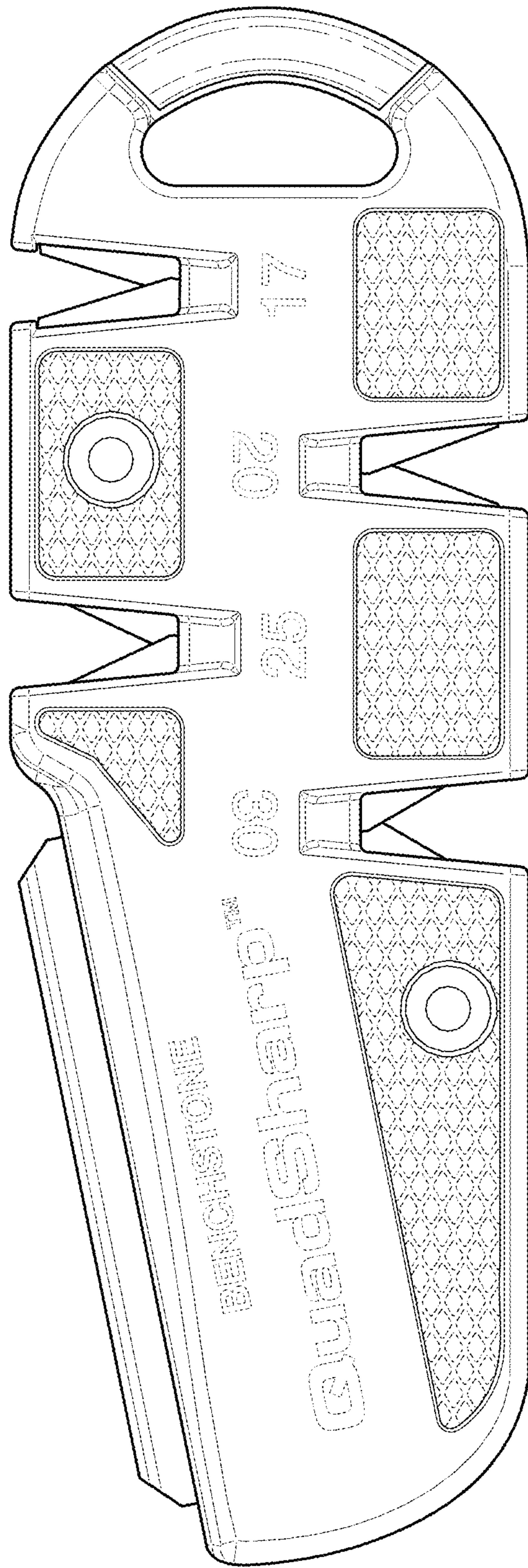


Fig. 5

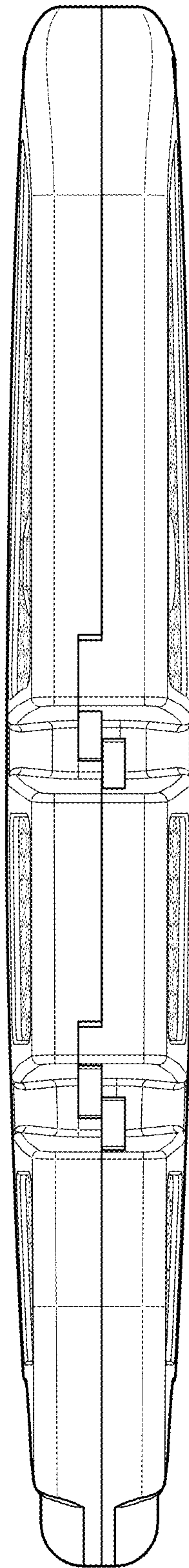


Fig. 7