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(12) **United States Design Patent** (10) **Patent No.:** **US D846,683 S**
Thomson (45) **Date of Patent:** **** Apr. 23, 2019**

(54) **PLASTIC BROADHEAD ARROWHEAD**

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(73) Assignee: **COLD STEEL, INC.**, Ventura, CA (US)

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

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(51) **LOC (11) Cl.** **22-04**

(52) **U.S. Cl.**
USPC **D22/107; D22/115**

(58) **Field of Classification Search**
USPC D22/104-105, 107-110, 115, 199;
D21/571-575
CPC F42B 6/08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | |
|---------------|---------|--------------|----------------------|
| D172,196 S * | 5/1954 | Roper | 473/583 |
| 2,816,765 A * | 12/1957 | Stockfleth | F42B 6/08 473/583 |
| 2,925,278 A * | 2/1960 | Sweetland | F42B 6/08 473/582 |
| 2,930,620 A * | 3/1960 | Brooks | F42B 6/08 30/337 |
| 3,887,186 A * | 6/1975 | Matlock, Jr. | F42B 6/08 473/584 |
| D354,788 S * | 1/1995 | Howser | D22/115 |
| 5,636,846 A * | 6/1997 | Tinsley | F42B 6/08 473/584 |
| D384,126 S * | 9/1997 | Graham | D22/107 |
| D400,957 S * | 11/1998 | Botruff | D22/115 |
| D406,305 S * | 3/1999 | Runde | D22/100 |
| D471,616 S * | 3/2003 | Marfione | D22/115 |

| | | | |
|-------------------|---------|----------|----------------------|
| D538,375 S * | 3/2007 | Reitz | D22/107 |
| D540,903 S * | 4/2007 | Dunn | D22/107 |
| D695,872 S * | 12/2013 | Lennon | D22/115 |
| D776,782 S * | 1/2017 | Pedersen | D22/107 |
| 9,976,836 B1 * | 5/2018 | Thompson | F42B 6/08 |
| 2004/0138016 A1 * | 7/2004 | Kuhn | F42B 6/08 473/583 |
| 2004/0198540 A1 * | 10/2004 | Mizek | F42B 6/08 473/583 |

OTHER PUBLICATIONS

Cold Steel, Cheap Shot Broadheads, posted at Cold Steel, posting date Jan. 9, 2017. [Site visited Nov. 9, 2018] URL: <<https://www.coldsteel.com/blog/cheapshot/>> (Year: 2017).*

(Continued)

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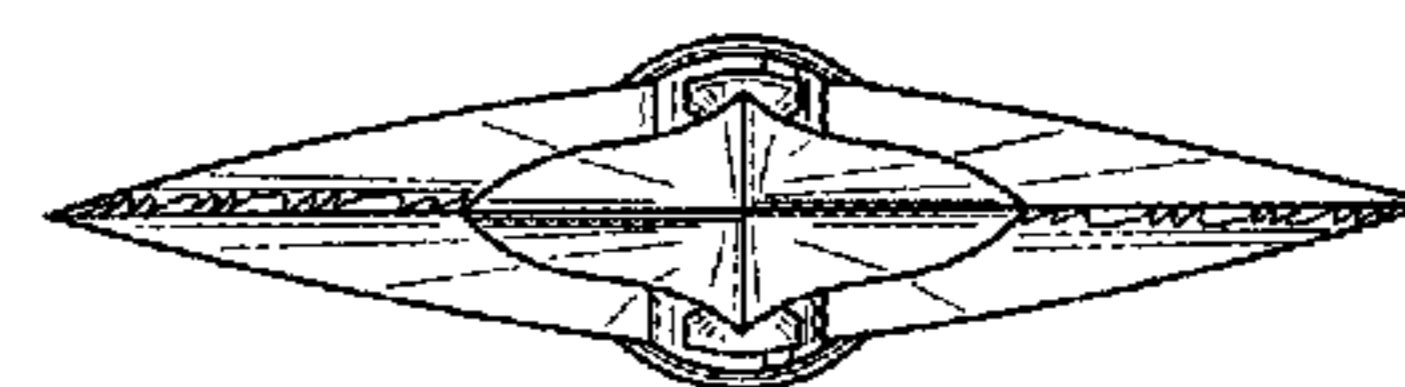
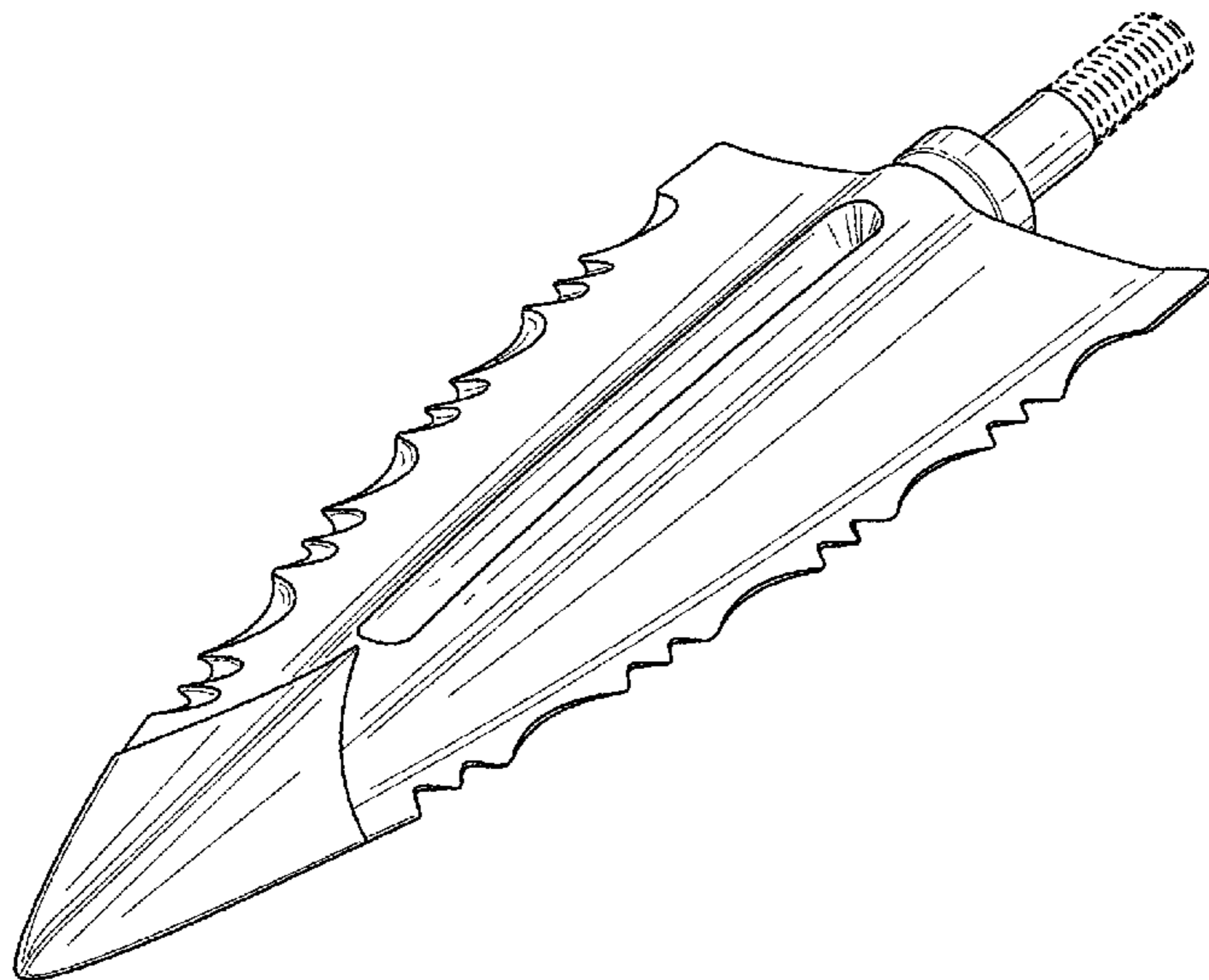
(57) **CLAIM**

The ornamental design for a plastic broadhead arrowhead, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the plastic broadhead arrowhead according to the present invention. FIG. 2 is a top plan view thereof. FIG. 3 is a bottom plan view thereof. FIG. 4 is a left side elevational view thereof. FIG. 5 is a front elevational view thereof; and, FIG. 6 is a rear elevational view thereof. The broken lines showing threading in FIGS. 1-4 and the surface within the broken line circle in FIG. 6 are included to illustrate portions of the article and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Colt Spear Series Arrow Head Set, posted at Self Reliance Outfitters, review posted Apr. 21, 2014. [Site visited Nov. 9, 2018] URL: <<https://www.selfrelianceoutfitters.com/products/colt-spear-series-arrow-head-set>> (Year: 2014).*

* cited by examiner

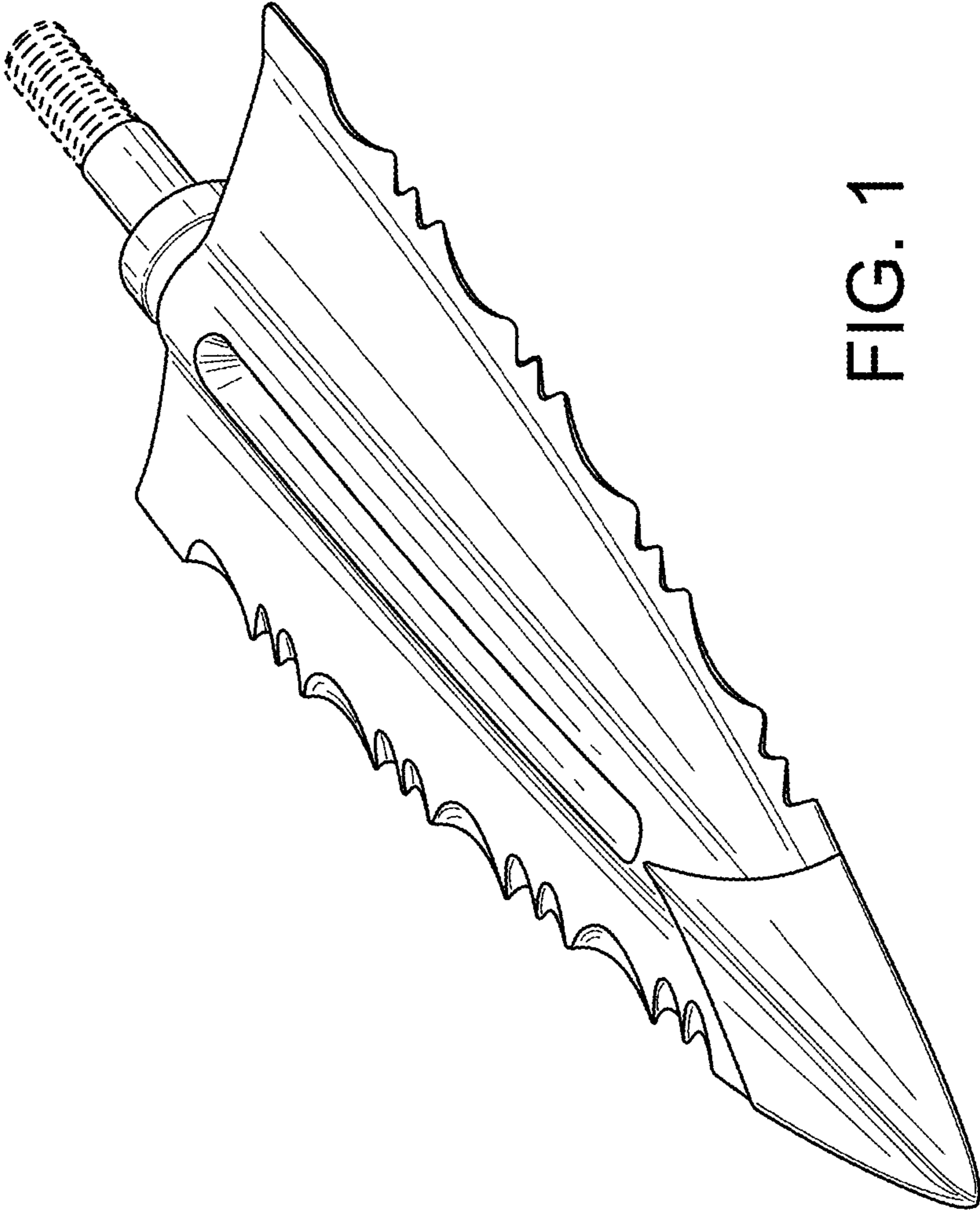


FIG. 1

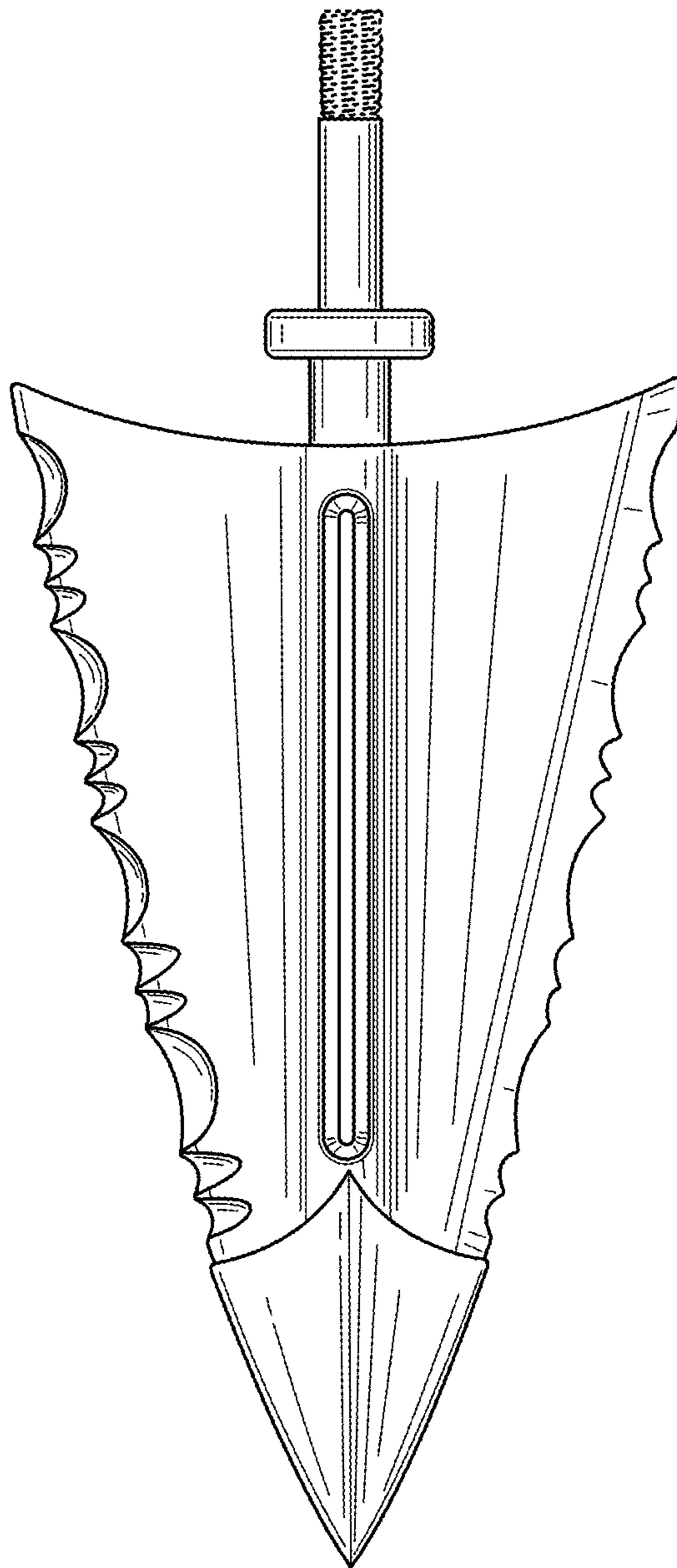


FIG. 2

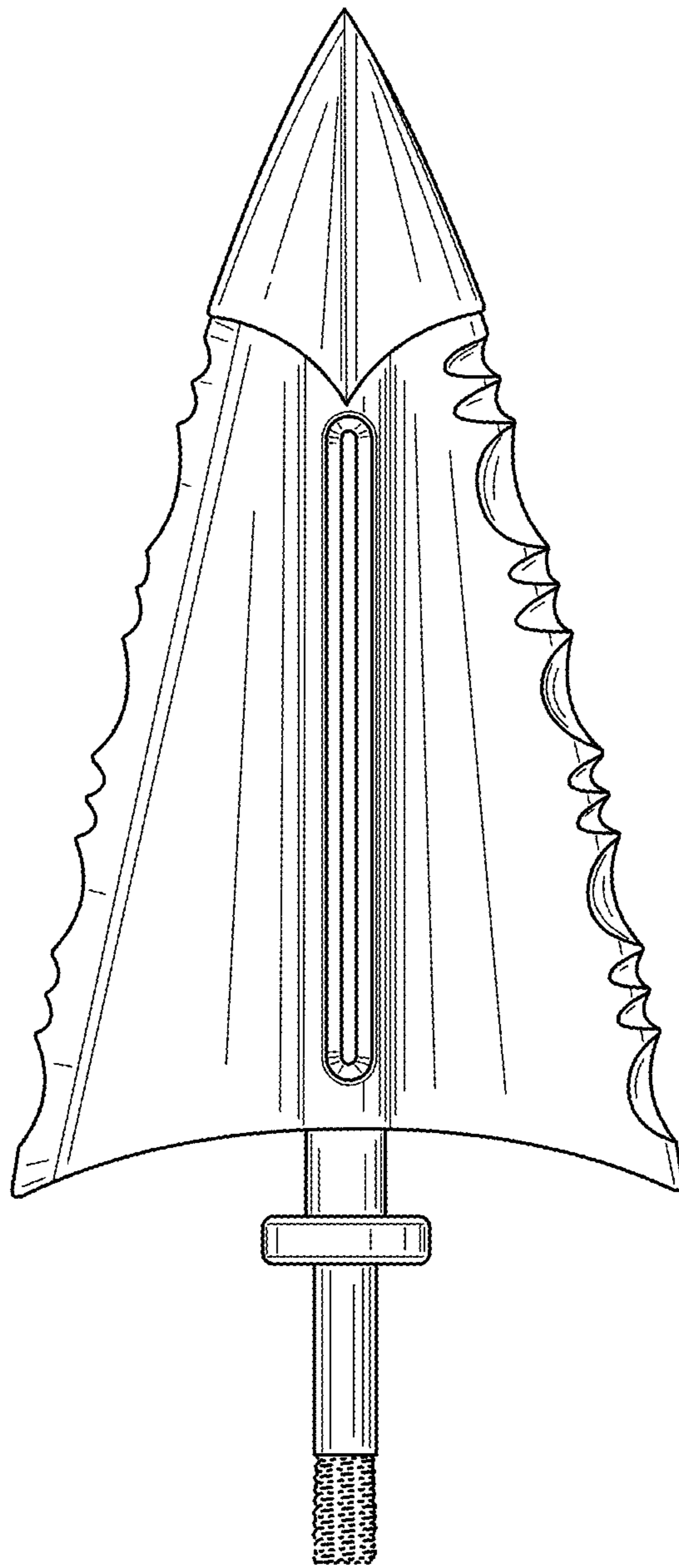


FIG. 3

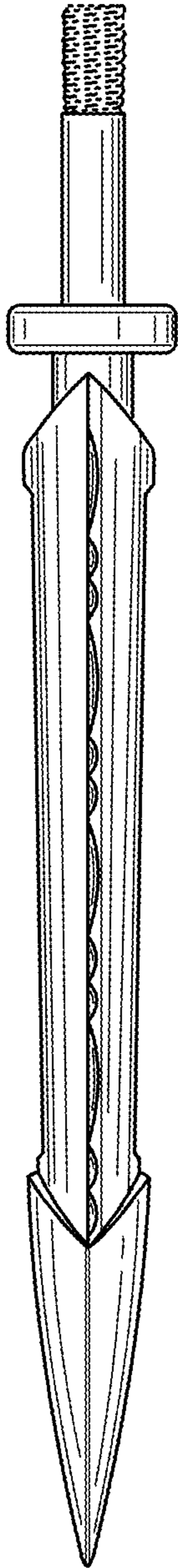


FIG. 4

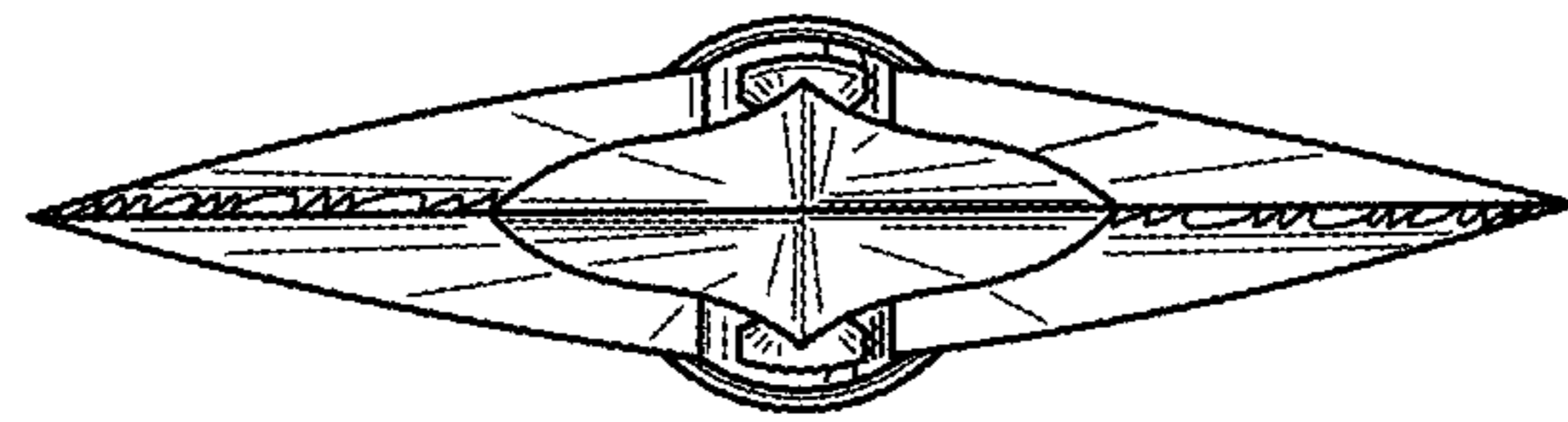


FIG. 5

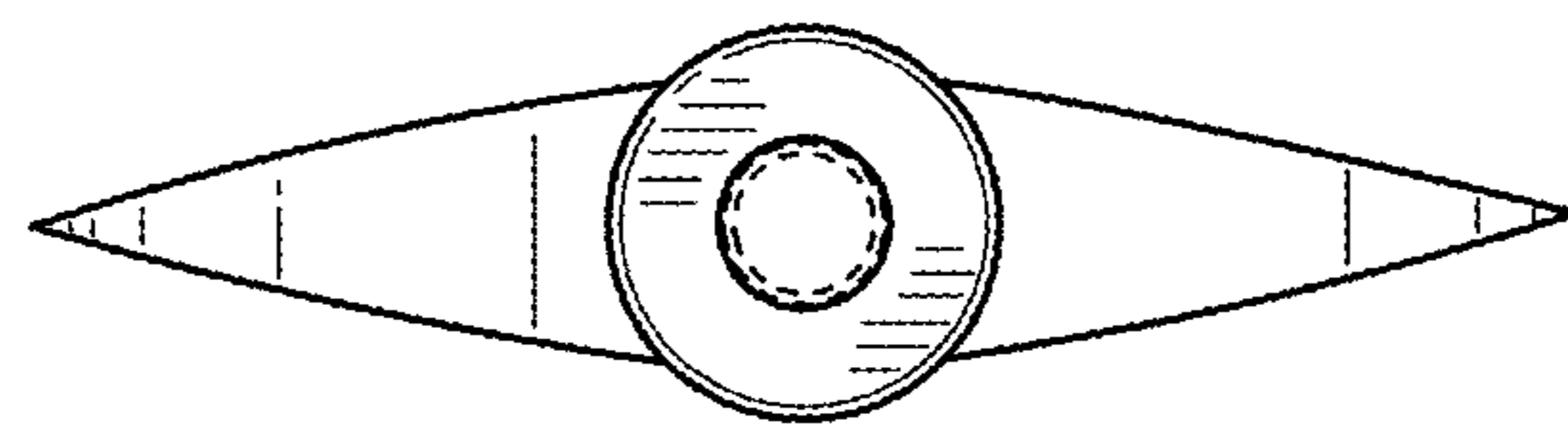


FIG. 6