



US00D974865S

(12) **United States Design Patent** (10) **Patent No.:** **US D974,865 S**
Davis et al. (45) **Date of Patent:** **** Jan. 10, 2023**

(54) **ARMORER TOOL**
(71) Applicant: **Exponential Innovation IP Holdings LLC**, Freehold, NJ (US)
(72) Inventors: **Von Davis**, Freehold, NJ (US); **Daniel R. Blackburn**, Jacksonville, FL (US)
(73) Assignee: **Exponential Innovation IP Holdings LLC**, Freehold, NJ (US)

D268,805 S * 5/1983 Kowalewicz D8/27
4,597,123 A 7/1986 Cobe, Jr.
D289,373 S * 4/1987 Kimball D8/382
D296,292 S * 6/1988 Schoepe D8/28
D304,899 S * 12/1989 Liu D8/23
4,901,411 A 2/1990 Chestnut et al.
D309,411 S * 7/1990 Strock D8/19
D431,981 S * 10/2000 Aparnieks D8/27
D448,981 S * 10/2001 Solanki D8/28
D479,964 S * 9/2003 McConnell D8/21

(Continued)

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

OTHER PUBLICATIONS

(21) Appl. No.: **29/774,859**

Von Davis et al., U.S. Appl. No. 17/206,894, filed Mar. 19, 2021, titled "Modular Armorer's Wrench".

(22) Filed: **Mar. 19, 2021**

(51) **LOC (14) Cl.** **08-05**

Primary Examiner — Rachel A. Voorhies

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

Assistant Examiner — Benjamin D. Wannemacher

USPC **D8/17; D8/21**

(74) *Attorney, Agent, or Firm* — Lerner, David, Littenberg, Krumholz & Mentlik, LLP

(58) **Field of Classification Search**

USPC D26/113; D7/693; D8/1, 14–17, 19, D8/21–29, 61, 73, 105, 107, 366, 371, D8/372, 382, 384, 385, 388, 389, 499
CPC B25B 13/04; B25B 13/08; B25B 13/48; B25B 13/50; B25B 33/005
See application file for complete search history.

(57) **CLAIM**

The ornamental design for an armorer tool, as shown and described.

DESCRIPTION

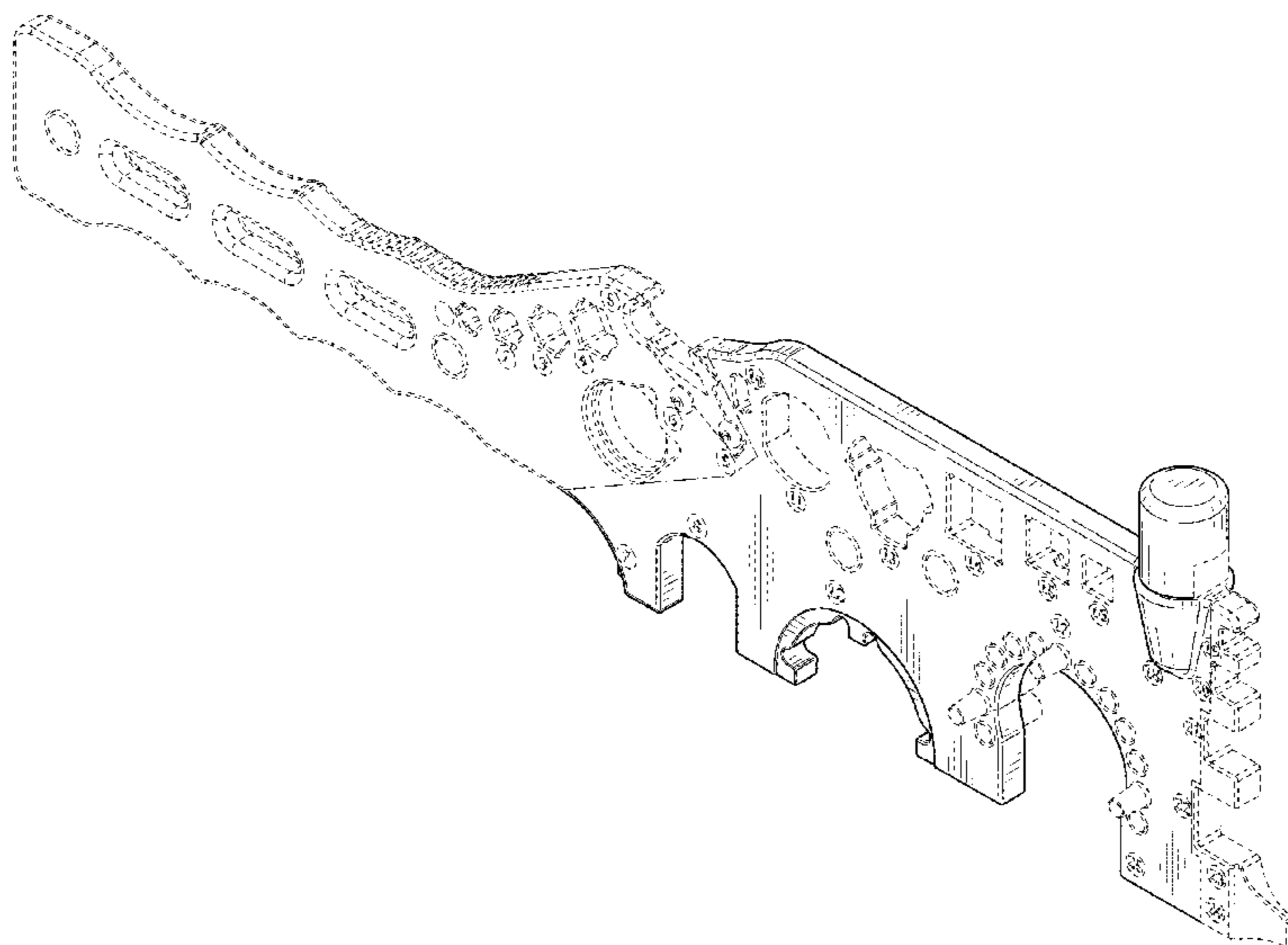
(56) **References Cited**

U.S. PATENT DOCUMENTS

D13,435 S * 11/1882 Pope D8/28
D34,322 S * 4/1901 Talbot D8/26
D53,569 S * 7/1919 Cobb D8/26
D54,293 S * 12/1919 Volpe D8/17
2,801,561 A 8/1957 Bonner
3,292,465 A * 12/1966 Mulligan B25B 13/48
D212,308 S * 9/1968 Selander D8/27
D215,537 S * 10/1969 Cocks D8/27
D239,081 S * 3/1976 Cronin D8/27
D240,497 S * 7/1976 Riba D8/18
D246,283 S * 11/1977 Sapowith D8/14
4,291,736 A 9/1981 Robertson et al.
D263,674 S * 4/1982 Ebert D8/27

FIG. 1 is a front left perspective view of an armorer tool showing our new design;
FIG. 2 is a left side elevation view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is a front elevation view thereof;
FIG. 5 is a rear elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a front right perspective view thereof.
The broken lines of even length illustrate portions of the armorer tool that form no part of the claimed design. The broken lines of uneven length are boundary lines that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D548,552 S 8/2007 Elkaim
 D549,561 S * 8/2007 Ingram D29/124
 D564,316 S 3/2008 Elkaim
 D598,723 S 8/2009 Cheng
 D601,393 S 10/2009 Cui
 D637,500 S * 5/2011 Corbin D10/64
 D652,282 S * 1/2012 Yasher D8/88
 D661,959 S * 6/2012 Barnhart D8/16
 D666,883 S * 9/2012 Howard F41A 35/00
 D673,433 S * 1/2013 Barnhart D8/16
 D689,351 S * 9/2013 Webb, Jr. D8/27
 D703,502 S * 4/2014 Cheng F41A 35/00
 D718,110 S * 11/2014 Hughes D8/105
 D726,517 S * 4/2015 Fischer D8/17
 D728,333 S * 5/2015 Sui D8/21
 D742,706 S * 11/2015 Sui D8/21

D757,358 S * 5/2016 Ruscio D8/19
 D767,352 S * 9/2016 Tarbell D8/16
 D790,936 S * 7/2017 Leys D8/21
 D805,865 S * 12/2017 Sui D8/21
 D818,328 S * 5/2018 Li D8/21
 D821,531 S * 6/2018 Hensley D22/108
 10,166,658 B2 1/2019 Bennett et al.
 D887,811 S * 6/2020 Adelman D8/105
 D893,663 S * 8/2020 Hensley D22/108
 D937,059 S * 11/2021 Shi D8/28
 D953,824 S * 6/2022 McGee D7/693
 2004/0144220 A1 * 7/2004 Stoick B25B 13/02
 81/471
 2013/0192005 A1 8/2013 Christenson
 2016/0354909 A1 12/2016 Weinberger et al.
 2017/0136610 A1 5/2017 Griffin
 2018/0311804 A1 11/2018 Weinberger et al.
 2019/0285377 A1 9/2019 Jacobson
 2021/0023687 A1 1/2021 Williams
 2022/0154509 A1 * 5/2022 Benedetti E05F 3/20

* cited by examiner

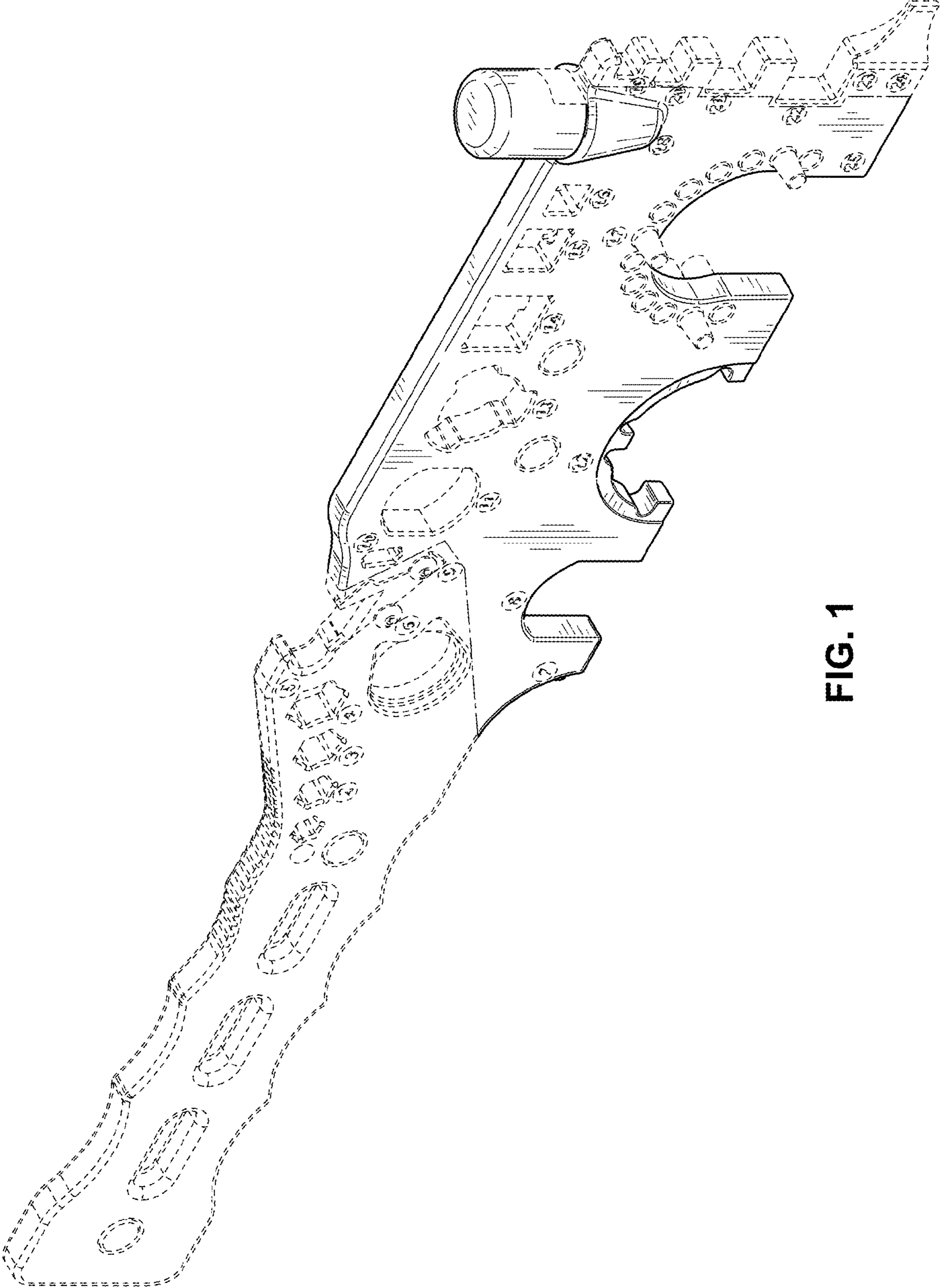


FIG. 1

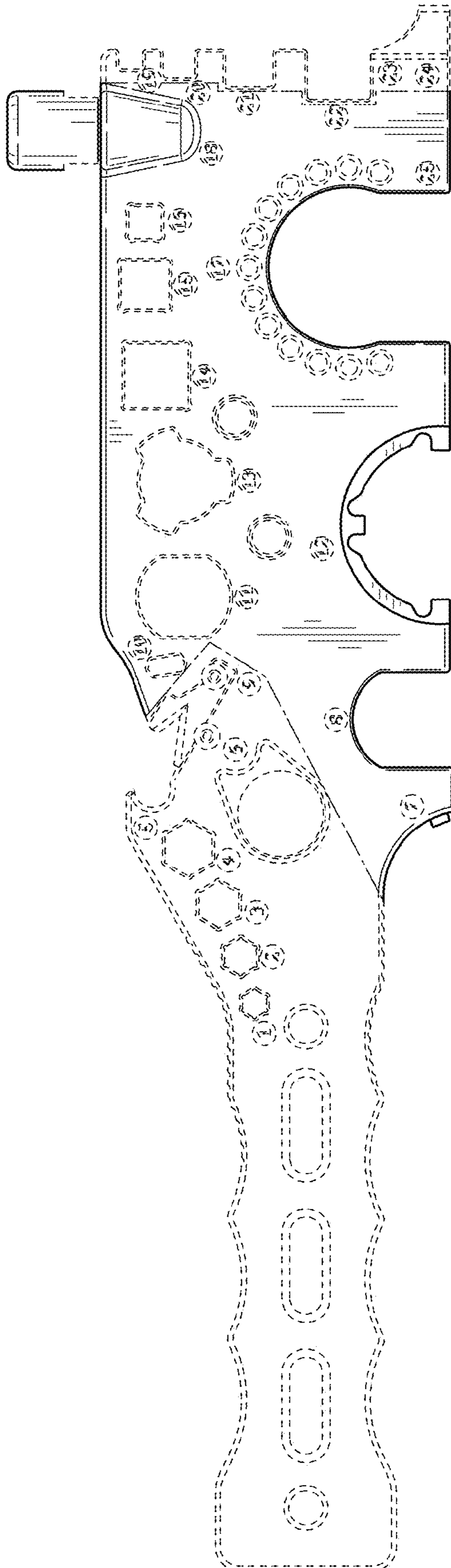


FIG. 2

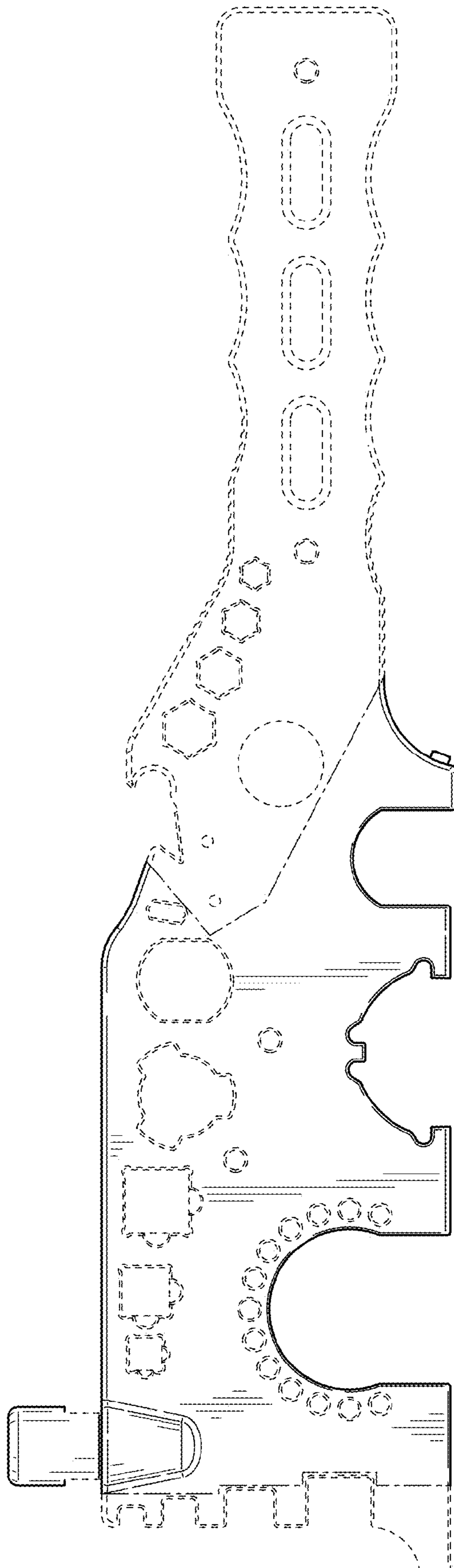


FIG. 3

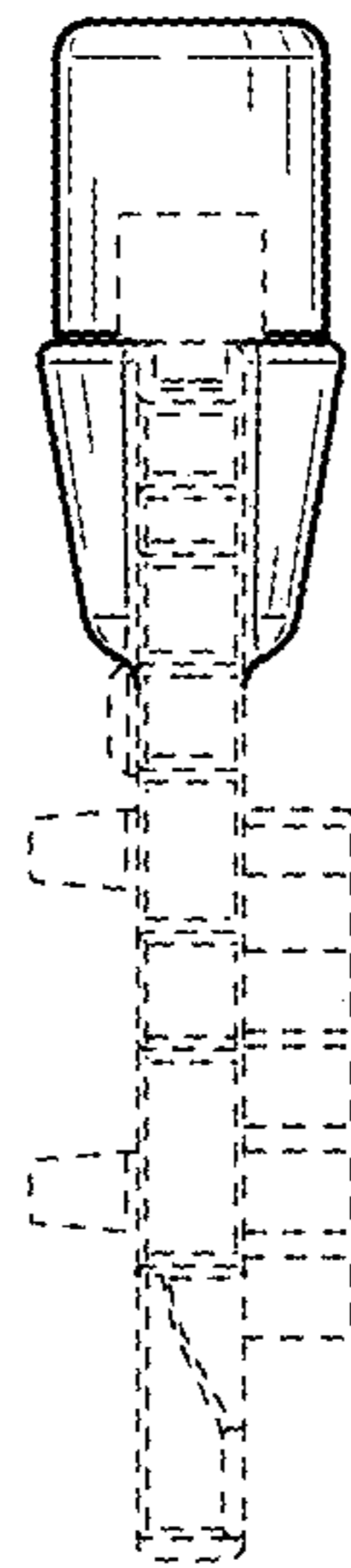


FIG. 4

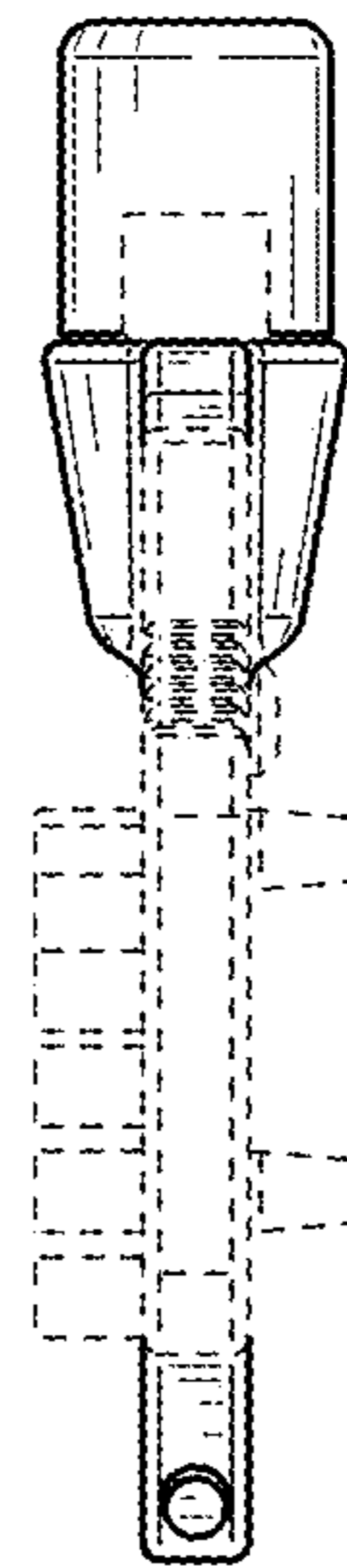


FIG. 5

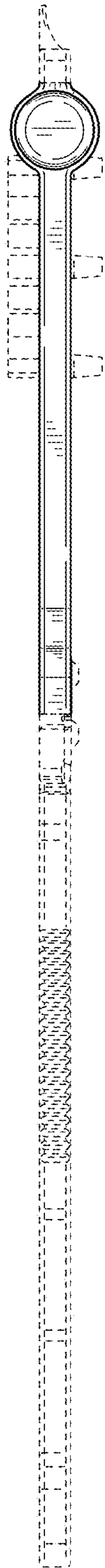


FIG. 6

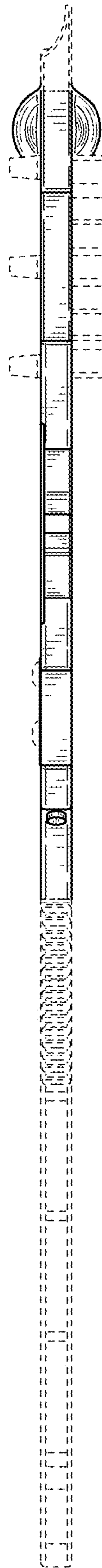


FIG. 7

