



US00D883053S

(12) **United States Design Patent** (10) **Patent No.:** **US D883,053 S**  
**Almajid** (45) **Date of Patent:** **\*\* May 5, 2020**

(54) **COMPONENT DISCHARGE DEVICE**

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(73) Assignee: **SULZER MIXPAC AG**, Haag (CH)

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

(21) Appl. No.: **29/642,335**

(22) Filed: **Mar. 29, 2018**

D635,835 S \* 4/2011 Post ..... D8/14.1  
D636,091 S \* 4/2011 Brummitt ..... D24/152  
D687,273 S \* 8/2013 Breitenmoser ..... D8/14.1  
8,573,450 B2 \* 11/2013 Hsu ..... B05C 17/0103  
222/333  
D703,020 S \* 4/2014 Zhu ..... D8/68  
8,875,948 B2 \* 11/2014 Naughton ..... B05C 17/00553  
222/137  
D719,424 S \* 12/2014 Okuda ..... D8/14.1  
D725,978 S \* 4/2015 Uematsu ..... D8/14.1  
D729,400 S \* 5/2015 Hayman ..... D24/221  
2008/0197154 A1 \* 8/2008 Herman ..... B05C 17/01  
222/326

\* cited by examiner

**Related U.S. Application Data**

(60) Continuation of application No. 29/554,063, filed on Feb. 8, 2016, and a division of application No. 29/495,430, filed on Jul. 1, 2014.

**Foreign Application Priority Data**

Jan. 7, 2014 (EM) ..... EM002381236

(51) **LOC (12) Cl.** ..... **08-05**

(52) **U.S. Cl.**  
USPC ..... **D8/14.1**

(58) **Field of Classification Search**  
USPC ..... D8/14, 14.1, 51, 68  
CPC ..... B05C 17/0103; B05C 17/00553; B05C  
17/00576

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,615,469 A \* 10/1986 Kishi ..... B05C 17/0103  
222/327  
D545,152 S \* 6/2007 Lopano ..... D8/14.1  
D567,038 S \* 4/2008 Carallo ..... D7/700  
D573,425 S \* 7/2008 Post ..... D8/14.1

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(57) **CLAIM**

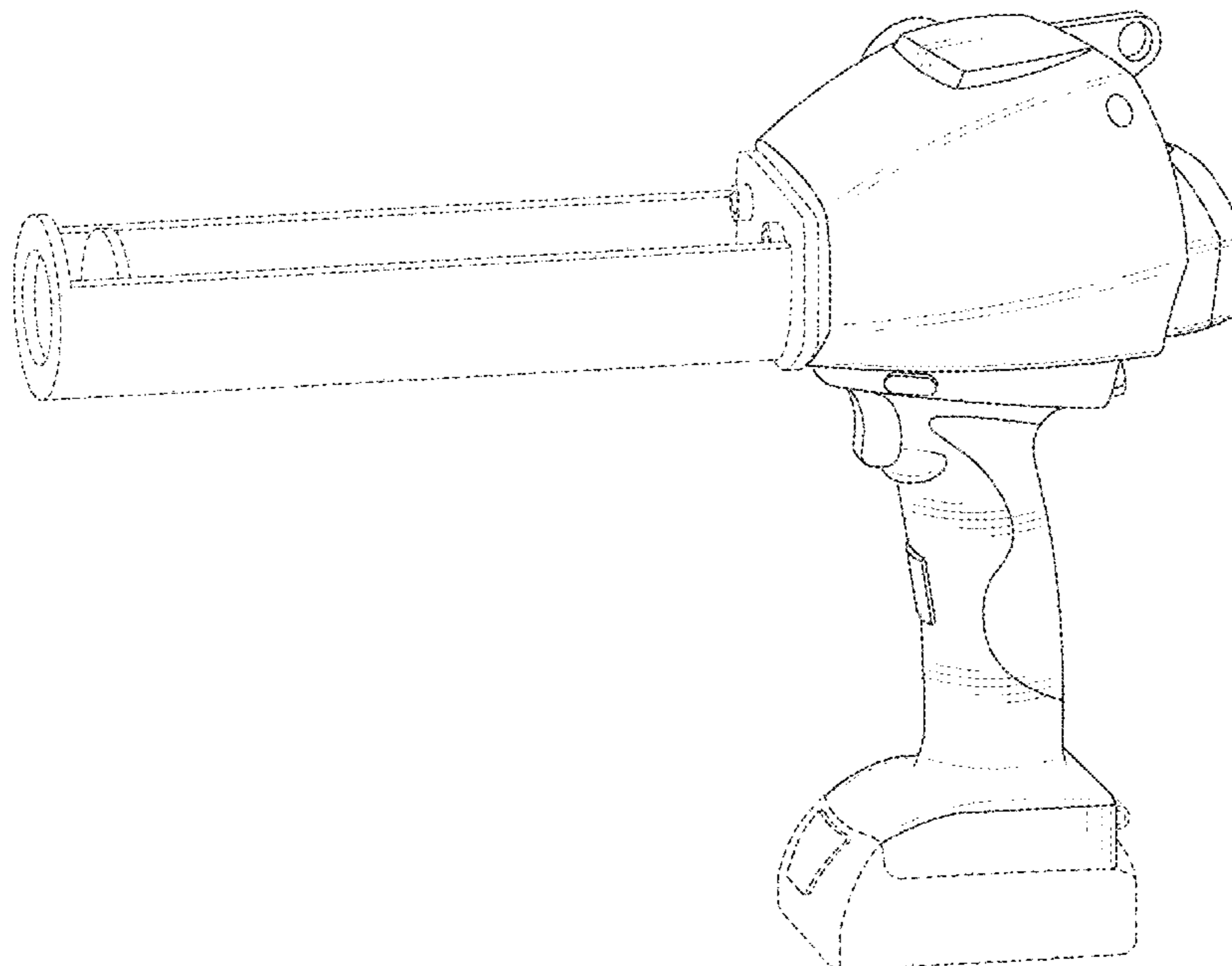
The ornamental design for a component discharge device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front right perspective view of a component discharge device embodying our new design;  
FIG. 2 is a front left perspective view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a left side view thereof;  
FIG. 8 is a front view thereof; and,  
FIG. 9 is a front elevation view thereof.

The broken lines shown in the drawings depict portions of the component discharge device that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



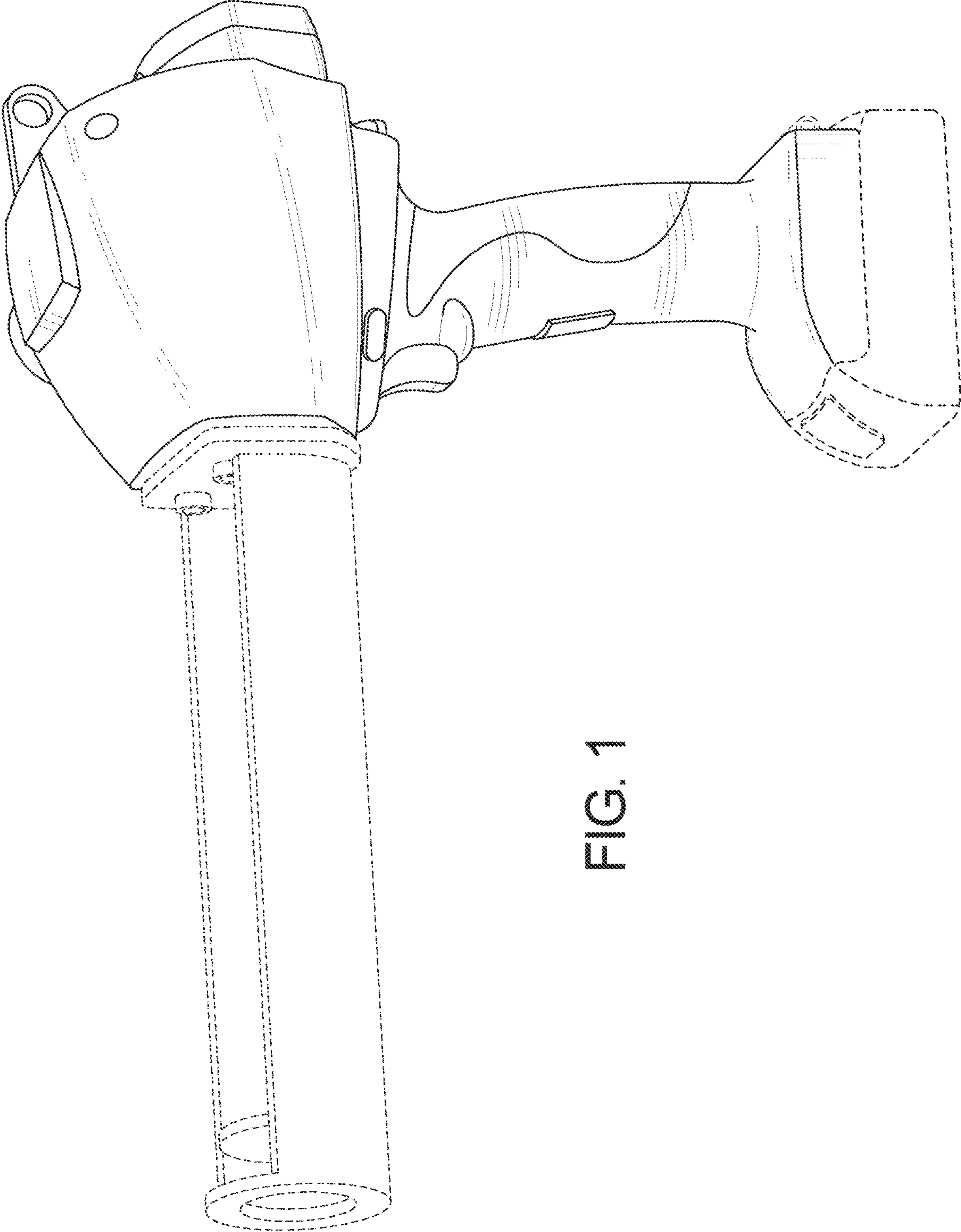


FIG. 1

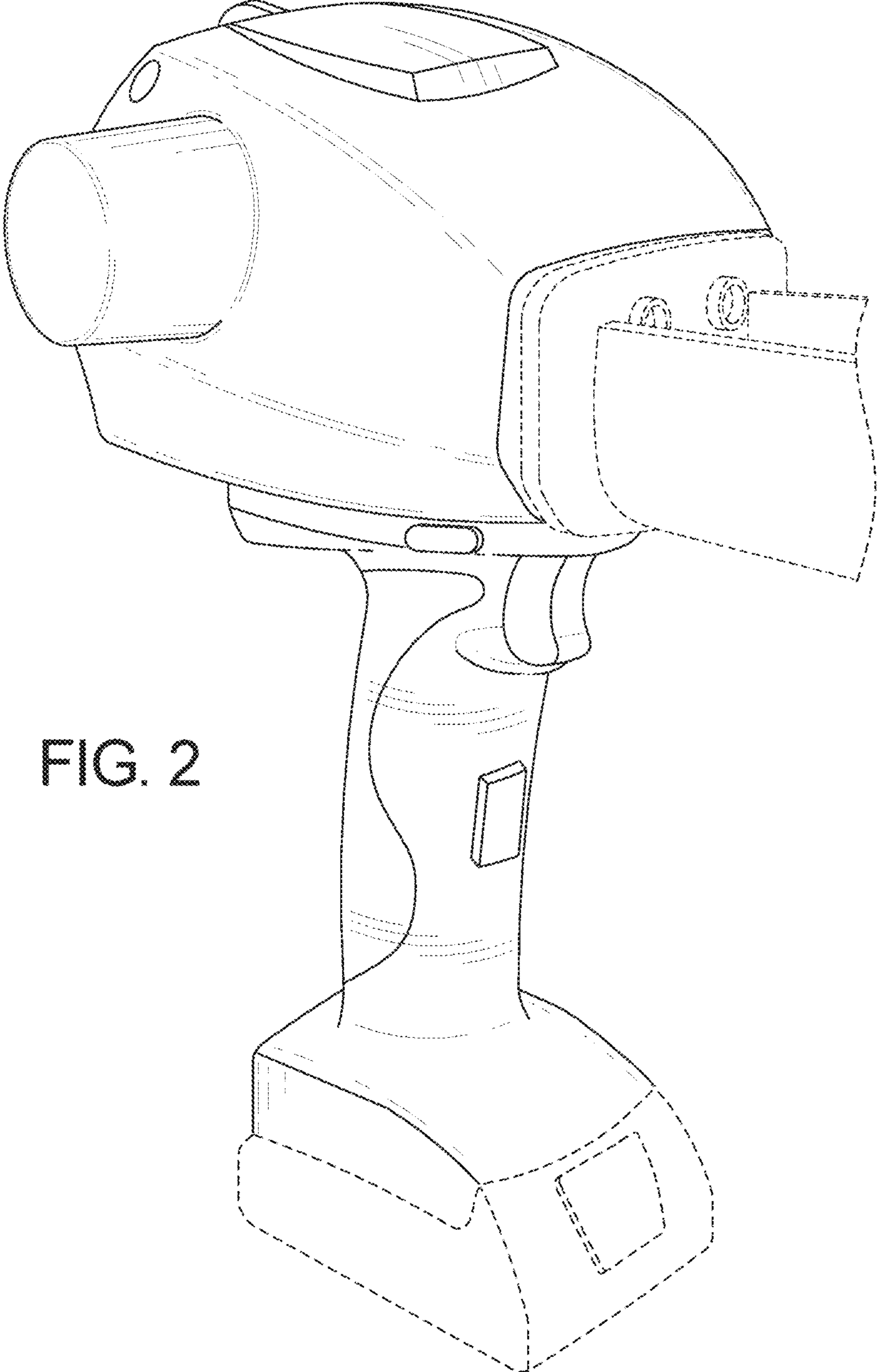


FIG. 2

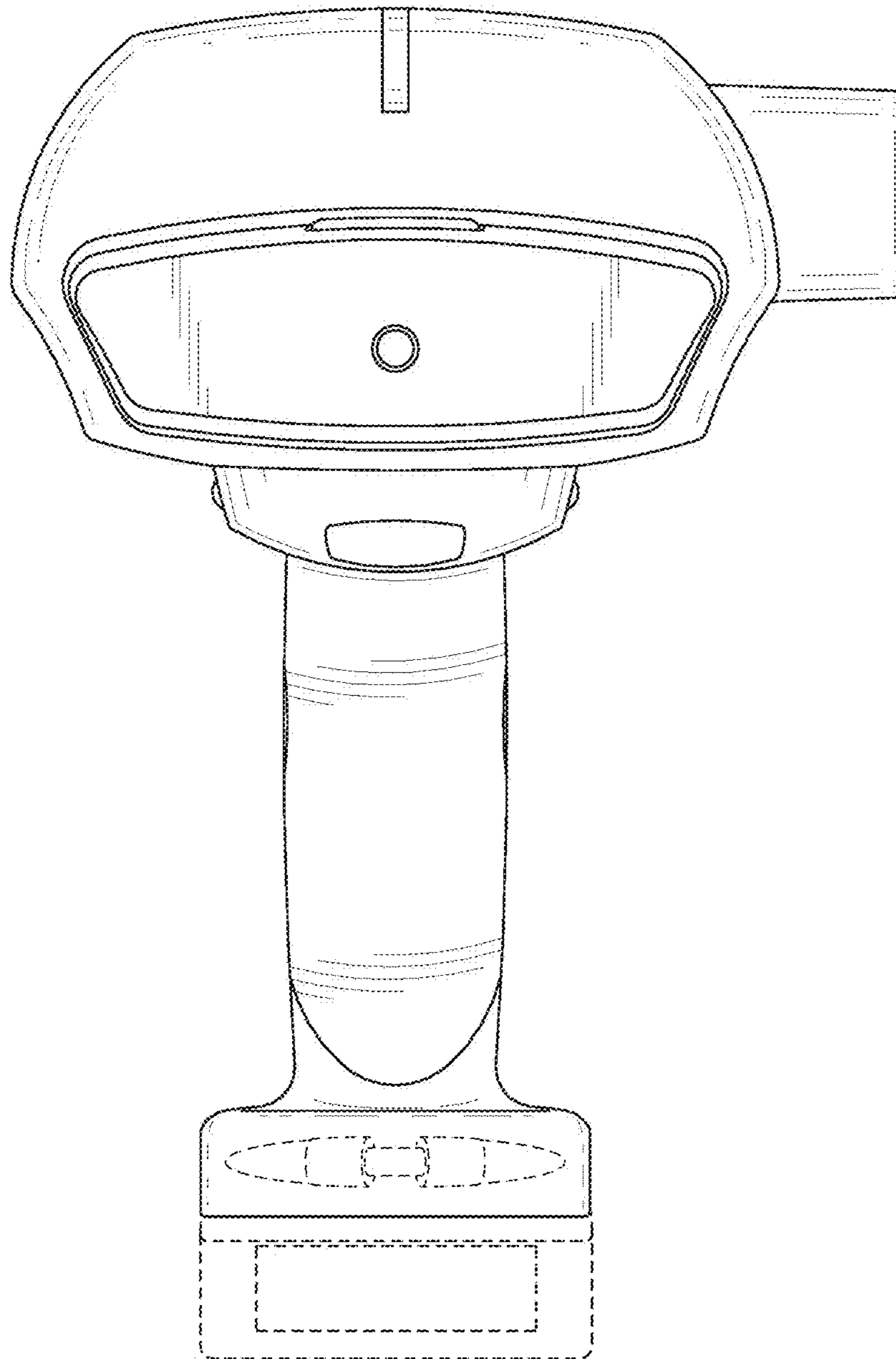


FIG. 3

FIG. 4

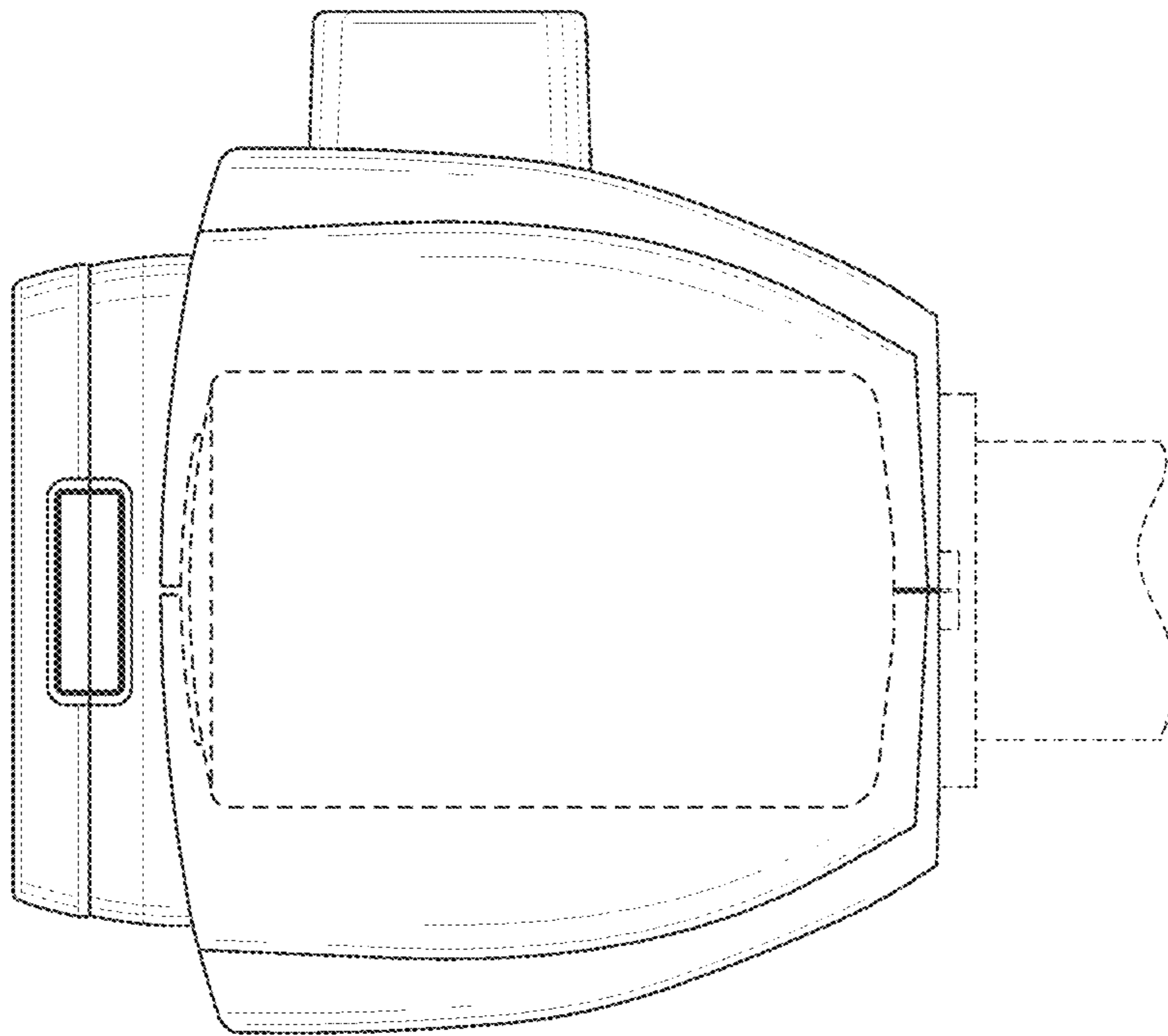
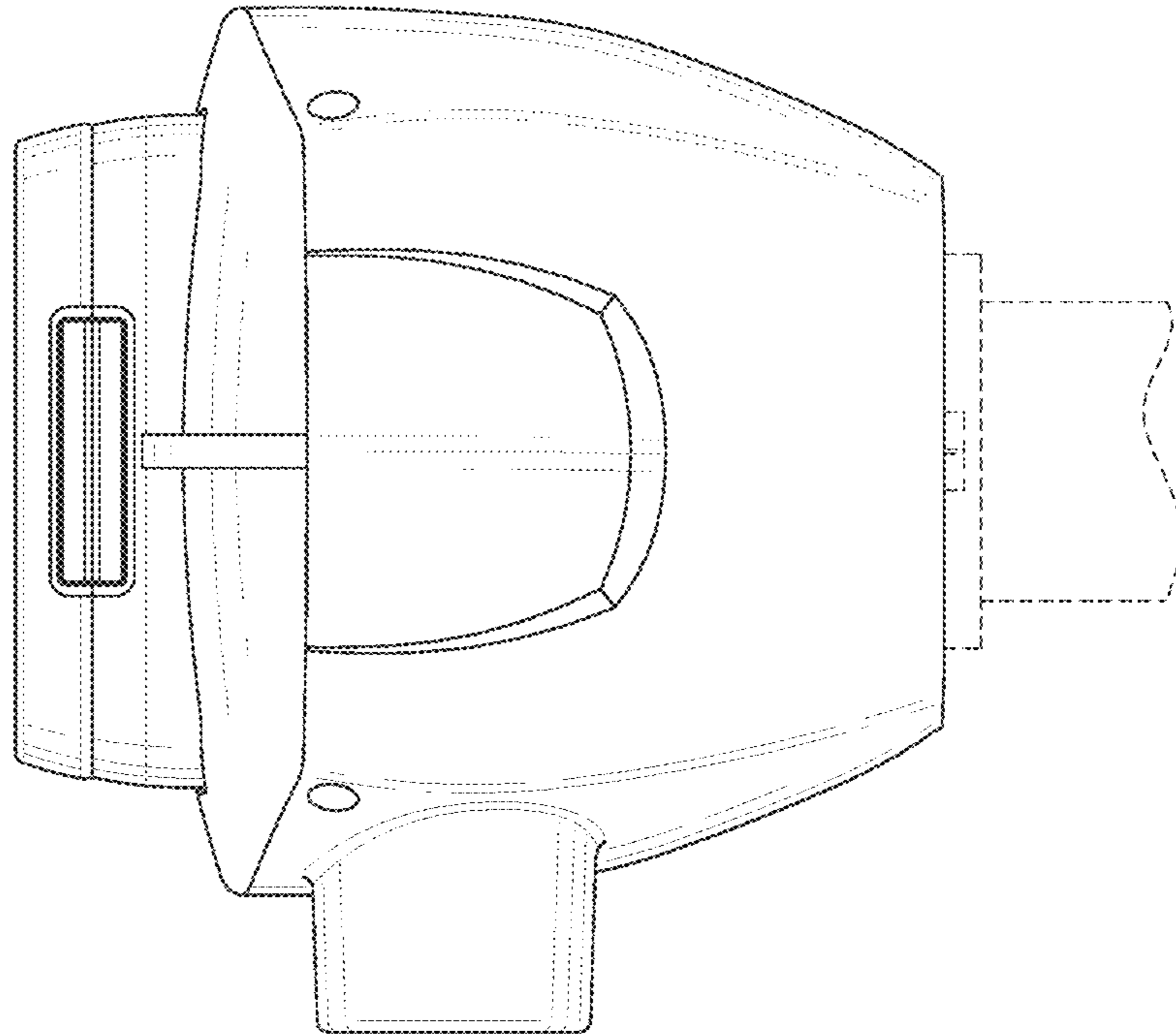


FIG. 5

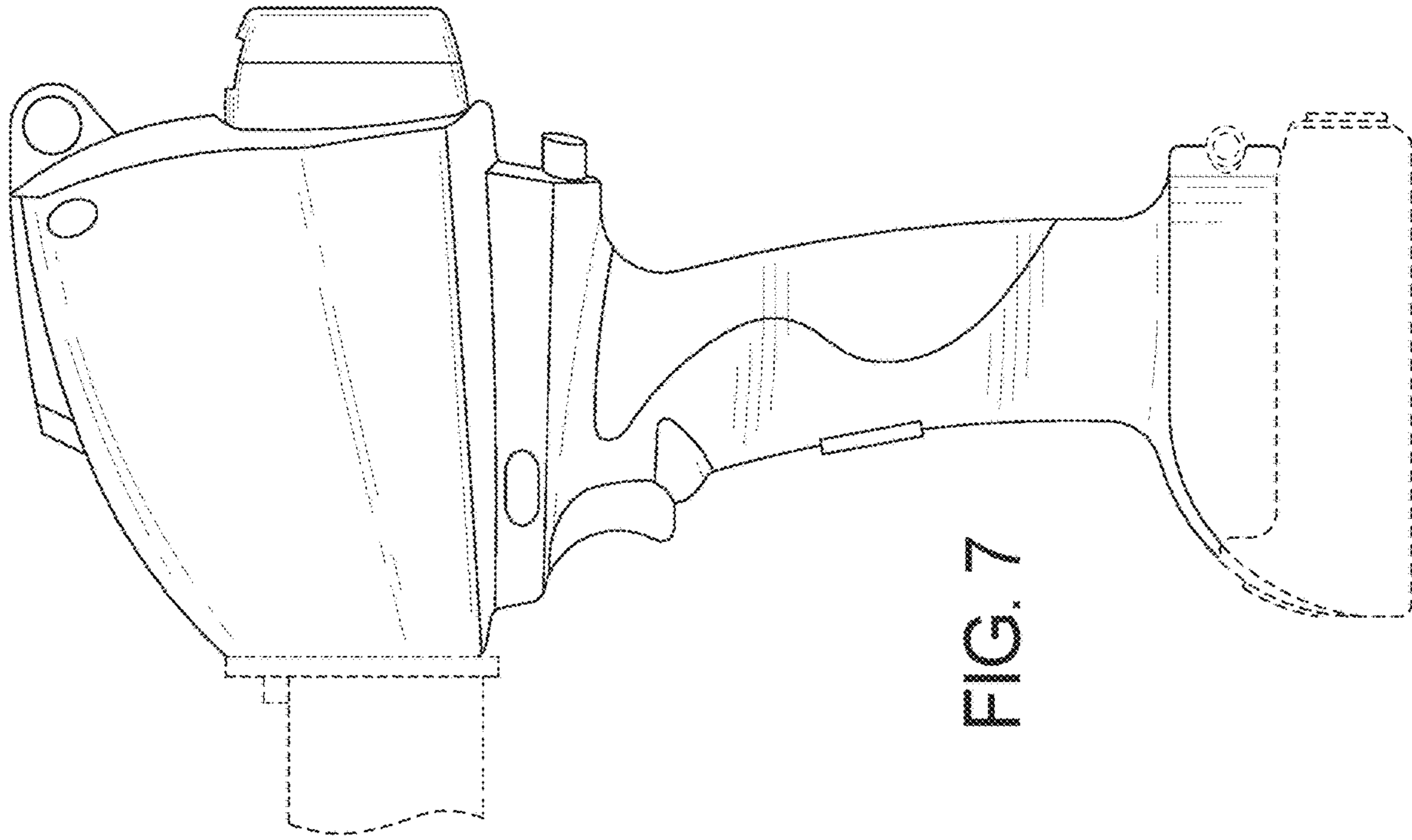


FIG. 7

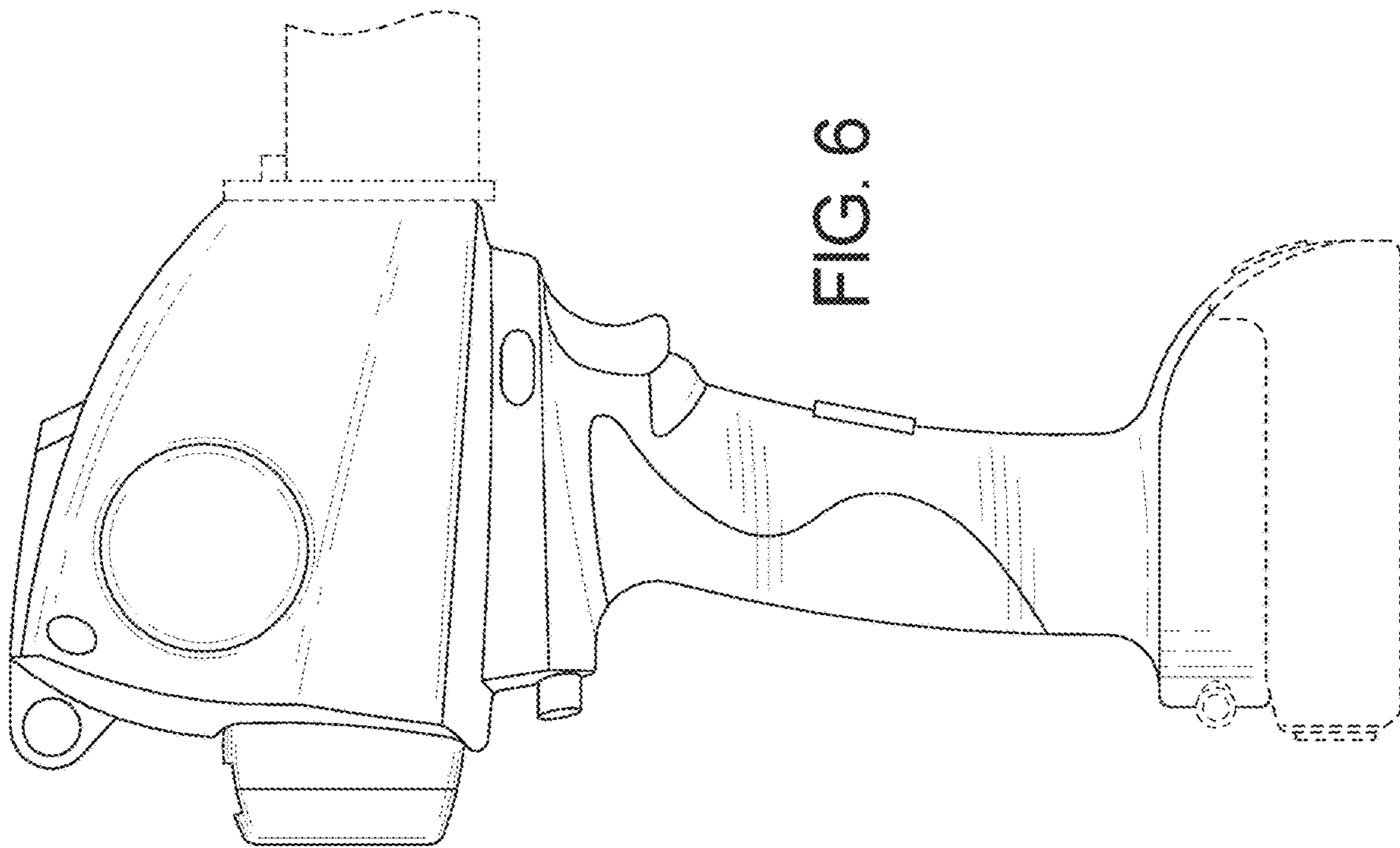


FIG. 6

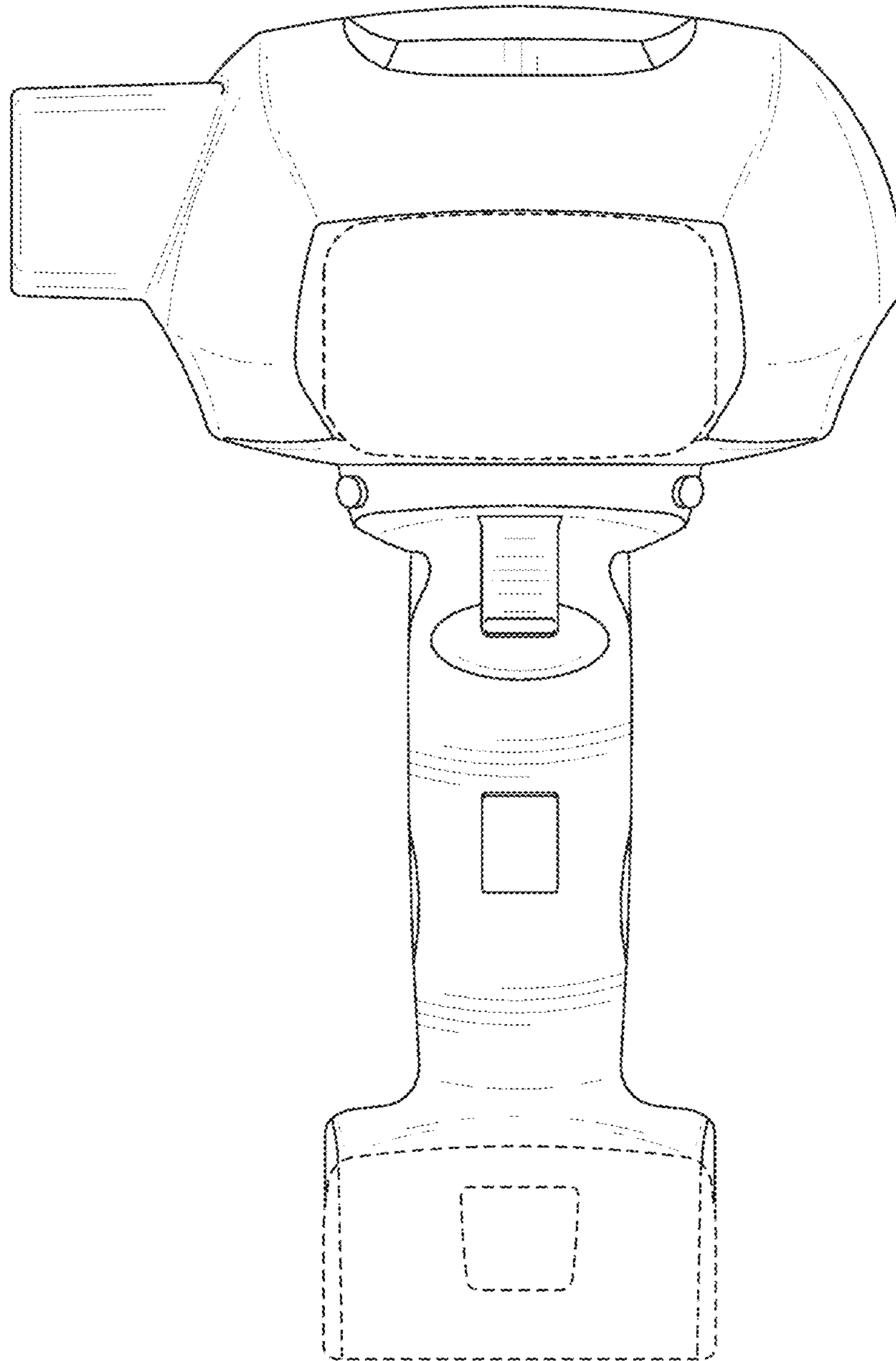


FIG. 8