



US00D762431S

(12) **United States Design Patent**  
**Lee et al.**

(10) **Patent No.:** **US D762,431 S**  
(45) **Date of Patent:** **\*\* Aug. 2, 2016**

(54) **LIGHTWEIGHT APPLICATOR SYSTEM FOR EFFICIENT EXTRUSIVE DISPENSING OF WORK MATERIAL**

(71) Applicant: **PATENT & INVESTMENT LLC**, Jessup, MD (US)

(72) Inventors: **Albert Lee**, Clarksville, MD (US);  
**Huang-Cheng Yeh**, Taichung (TW)

(73) Assignee: **Patent & Investment LLC**, Jessup, MD (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/517,565**

(22) Filed: **Feb. 13, 2015**

**Related U.S. Application Data**

(63) Continuation of application No. 13/836,972, filed on Mar. 15, 2013, now Pat. No. 8,985,403.

(51) **LOC (10) Cl.** ..... **08-05**

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

(58) **Field of Classification Search**  
USPC ..... D8/14.1, 51, 14  
CPC ..... B05C 1/00; B05C 17/00; B05C 21/00;  
B05C 17/01; B05C 17/0123  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,072,254	A *	2/1978	Cox	.....	G01F 11/026 222/391
4,356,938	A *	11/1982	Kayser	.....	B05C 17/0123 222/327
D285,895	S *	9/1986	Cox	.....	D8/14.1
D354,208	S *	1/1995	Vega	.....	D8/14.1
D388,672	S *	1/1998	Kelders	.....	D8/14.1
5,711,312	A *	1/1998	Staudinger	.....	A61F 13/062 128/845

5,887,765	A *	3/1999	Broesamle	.....	B05C 17/01 222/391
D511,077	S *	11/2005	Huang	.....	D8/14.1
7,073,691	B2 *	7/2006	Rumrill	.....	B05C 17/01 222/327
7,398,899	B2 *	7/2008	Chang	.....	B05C 17/01 16/430
D640,517	S *	6/2011	Rumrill	.....	D8/14.1
D654,768	S *	2/2012	Rumrill	.....	D8/14.1

\* cited by examiner

*Primary Examiner* — Phillip S Hyder

(74) *Attorney, Agent, or Firm* — Rosenberg, Klein & Lee

(57) **CLAIM**

The ornamental design for a lightweight applicator system for efficient extrusive dispensing of work material, as shown and described.

**DESCRIPTION**

FIG. 1 is a frontal perspective view from an exemplary embodiment of a lightweight applicator system for efficient extrusive dispensing of work material illustratively incorporating our present design;

FIG. 2 is a rear perspective view from a lower side thereof;

FIG. 3 is a bottom perspective view thereof;

FIG. 4 is a rear perspective view from an upper side thereof;

FIG. 5 is a left side elevational view of the lightweight applicator system for efficient extrusive dispensing of work material of FIG. 1;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a bottom plan view of the lightweight applicator system for efficient extrusive dispensing of work material of FIG. 1;

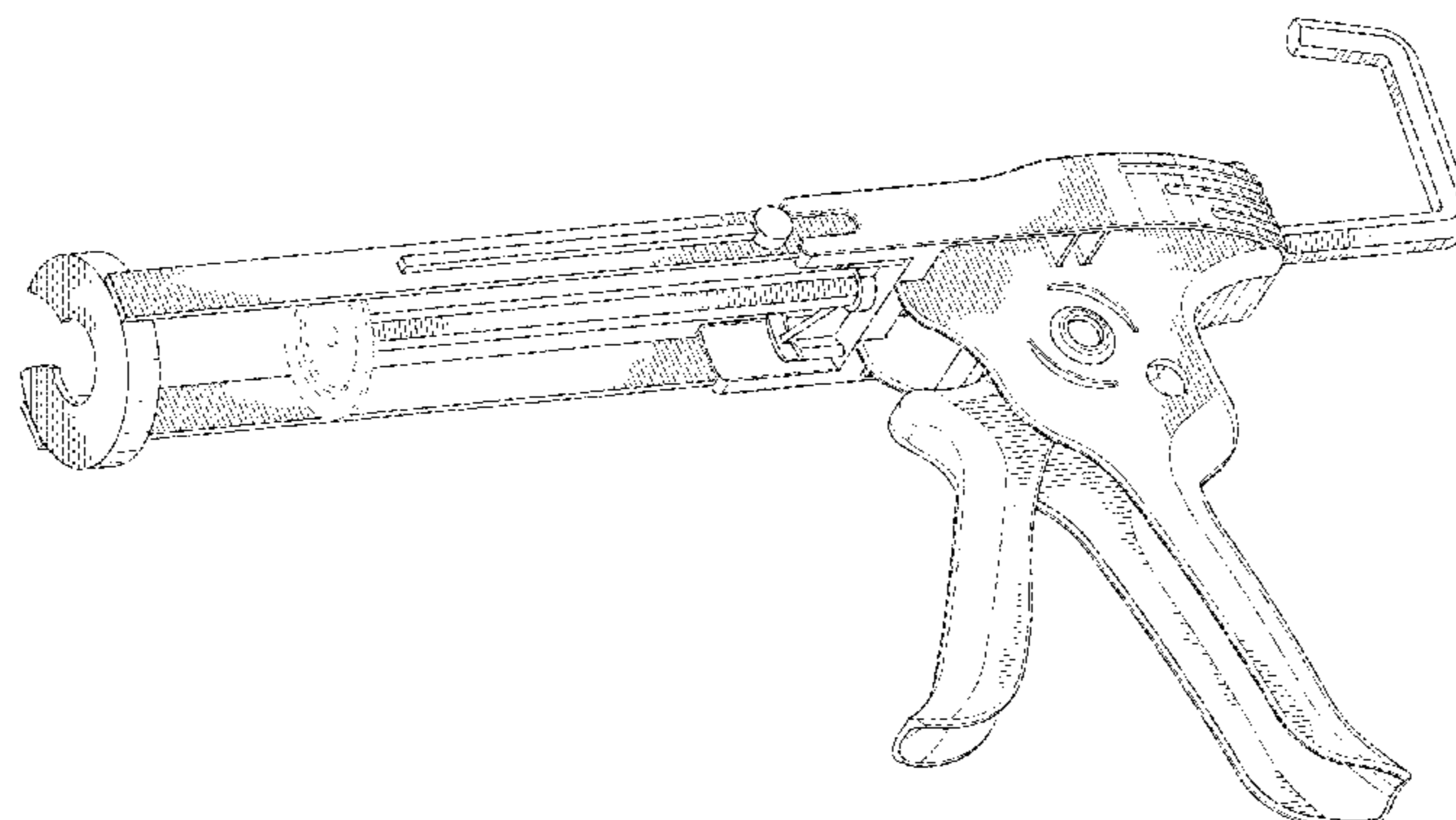
FIG. 8 is a top plan view thereof;

FIG. 9 is a rear elevational view of the lightweight applicator system for efficient extrusive dispensing of work material of FIG. 1; and,

FIG. 10 is a front elevational view thereof.

The broken lines in each of the FIGS. 1-10 are directed to environment and are shown for illustrative purposes only; the broken lines form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



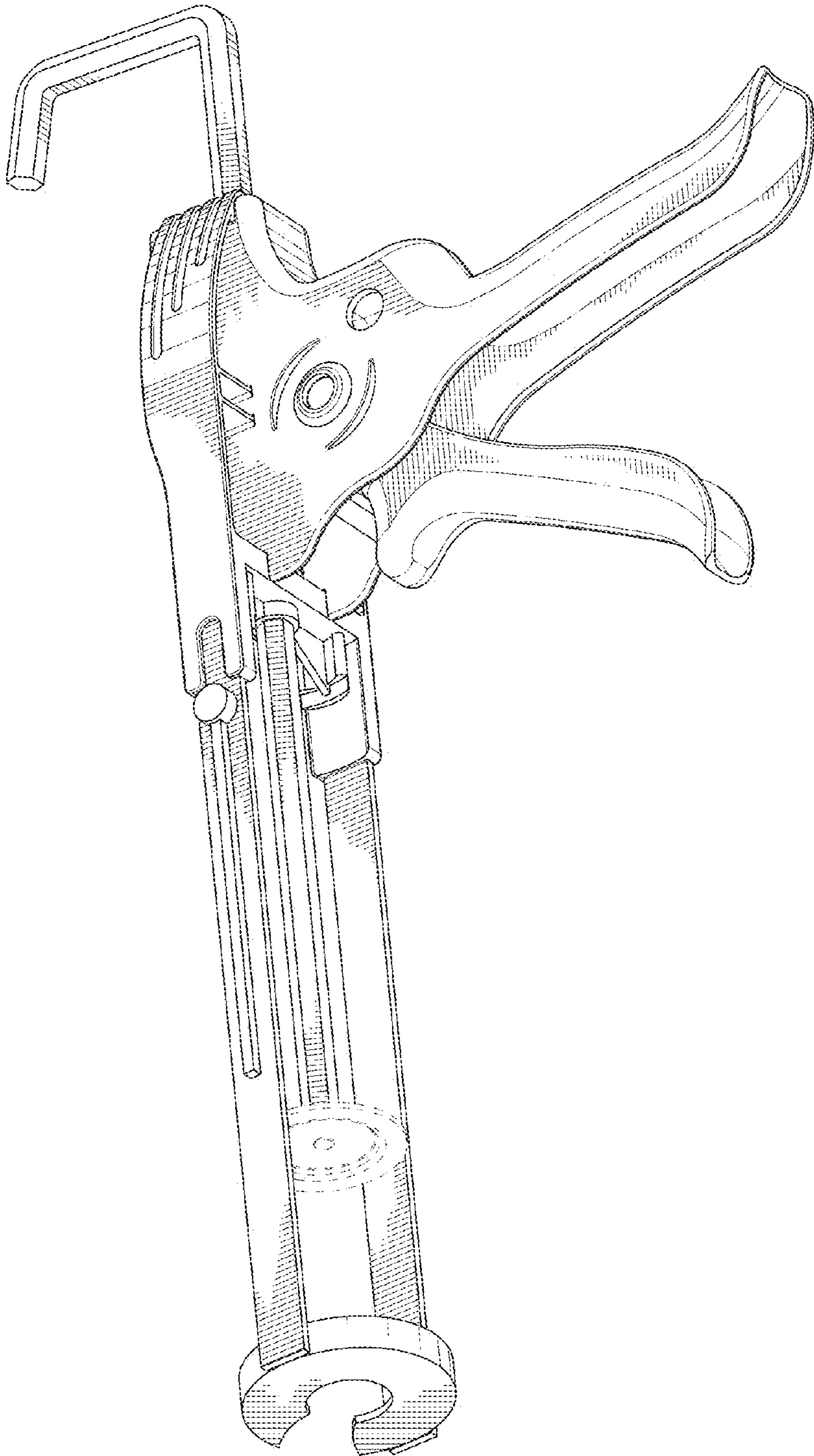


FIG. 1

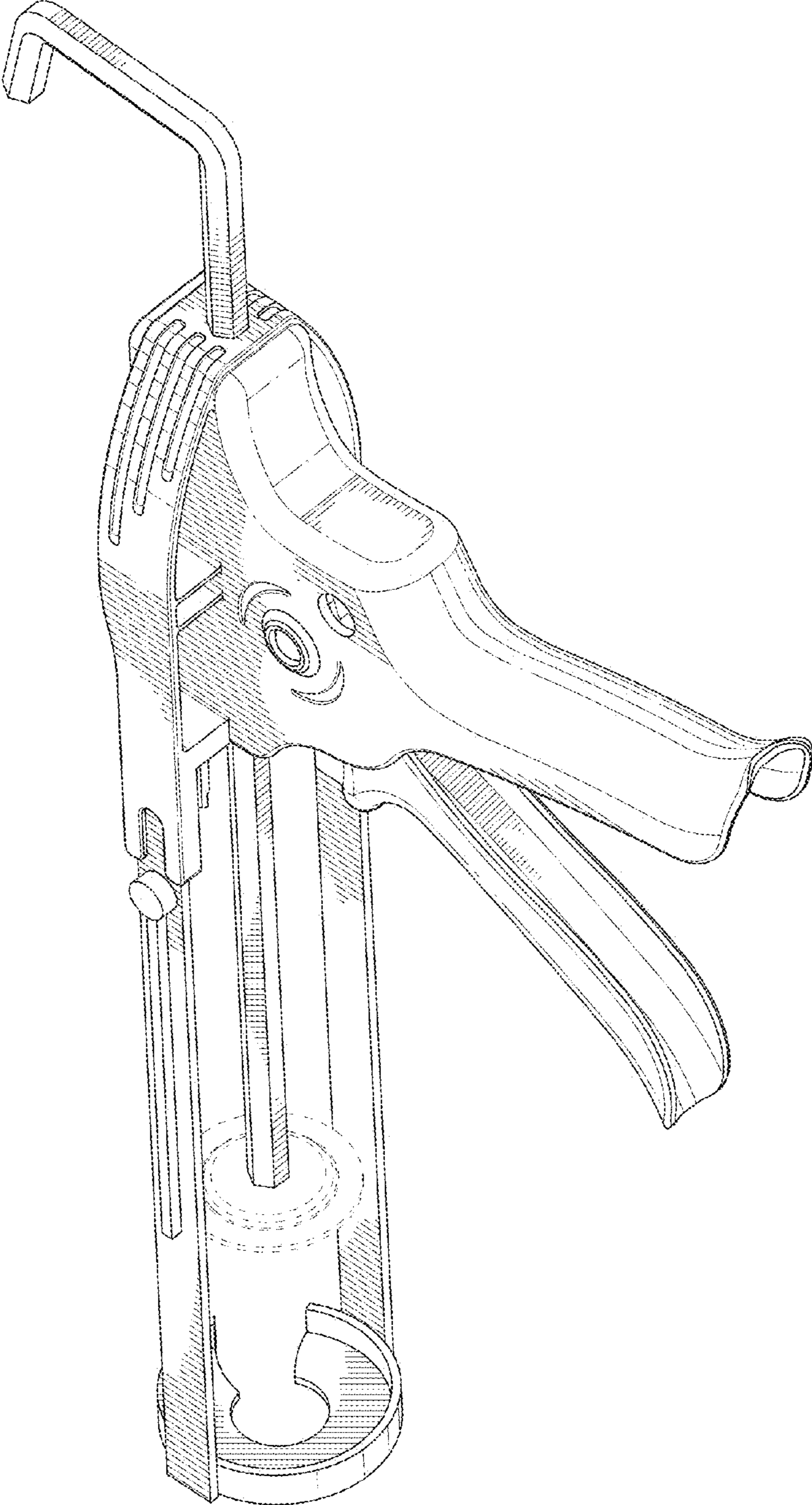


FIG. 2

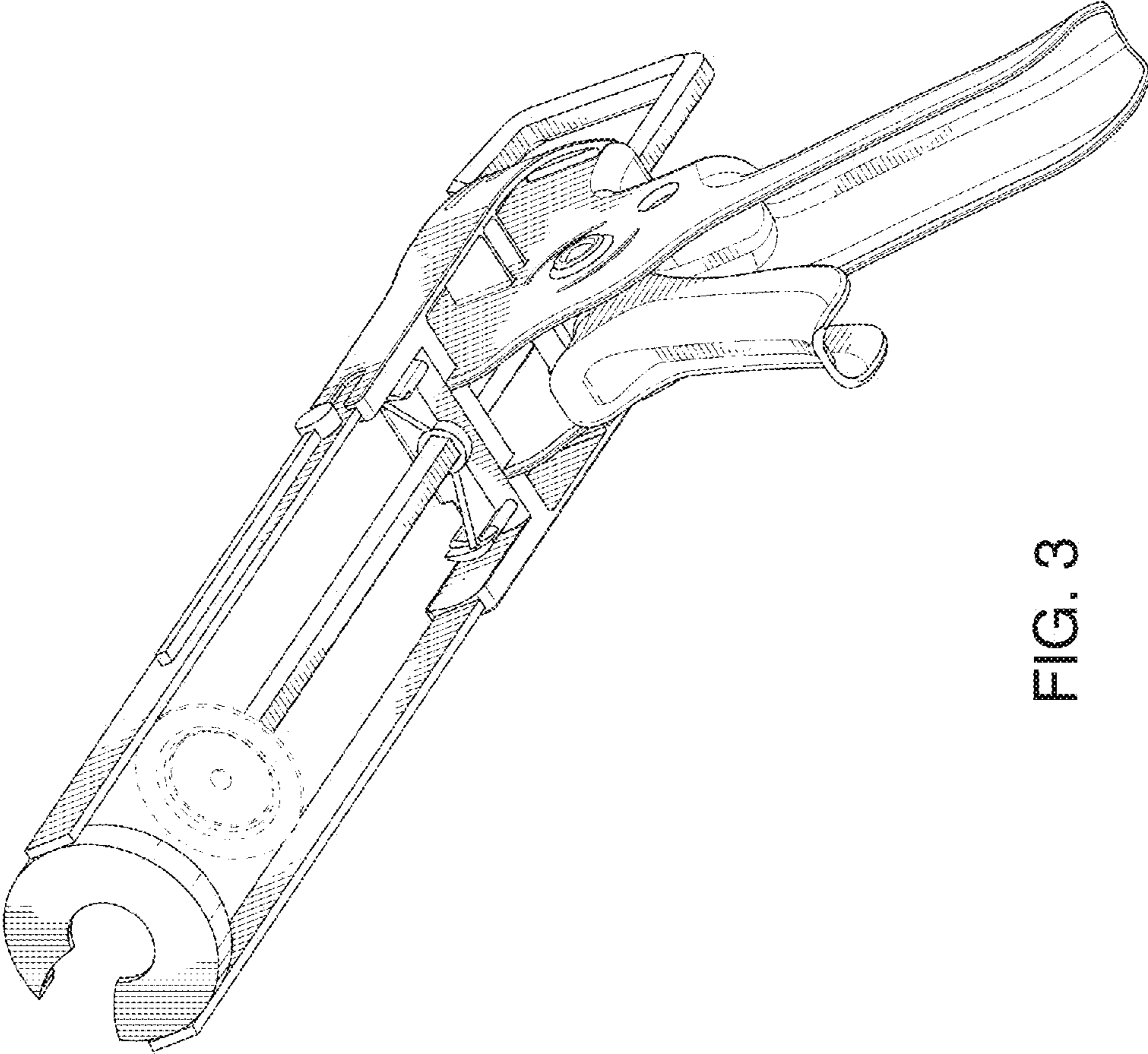


FIG. 3

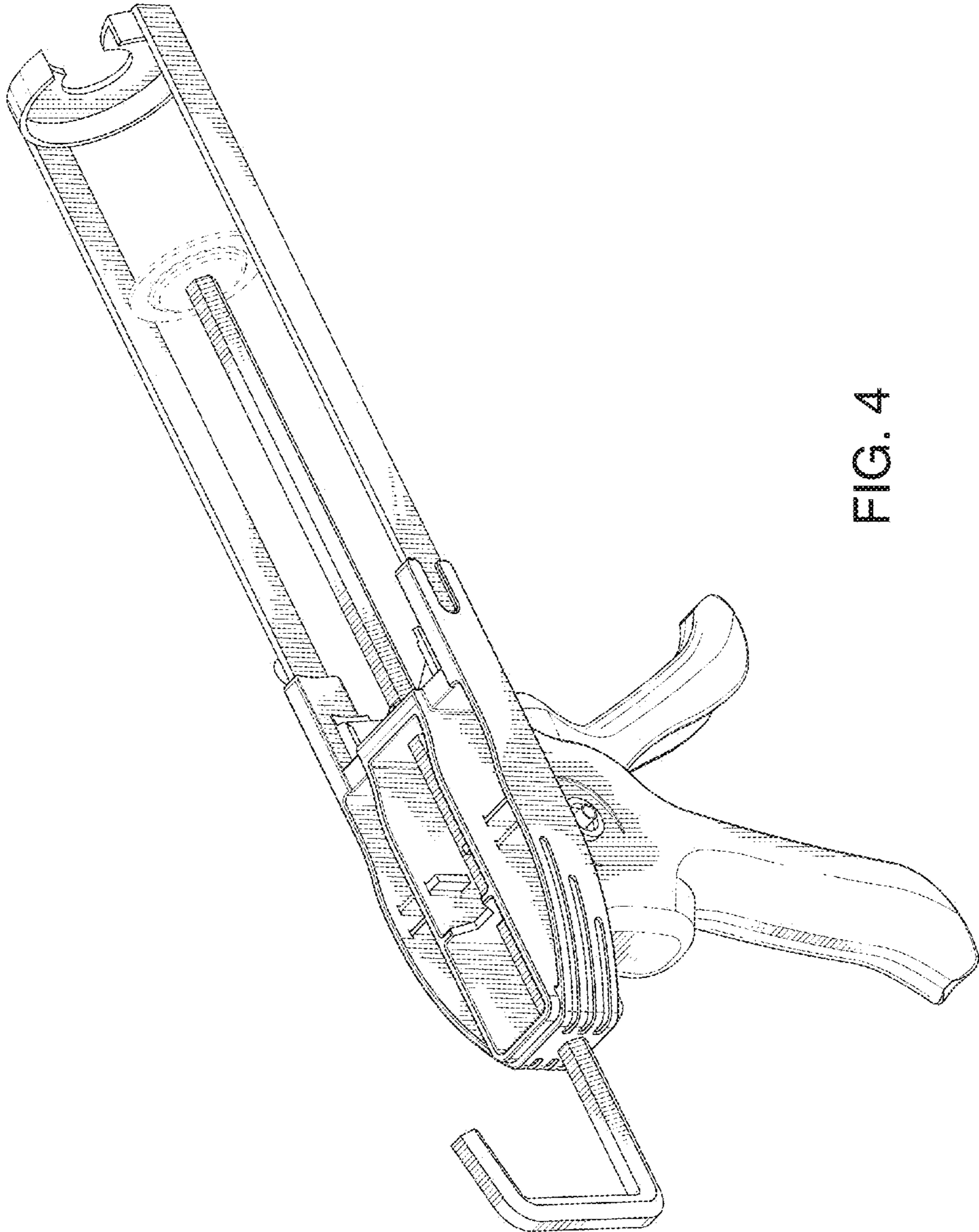


FIG. 4

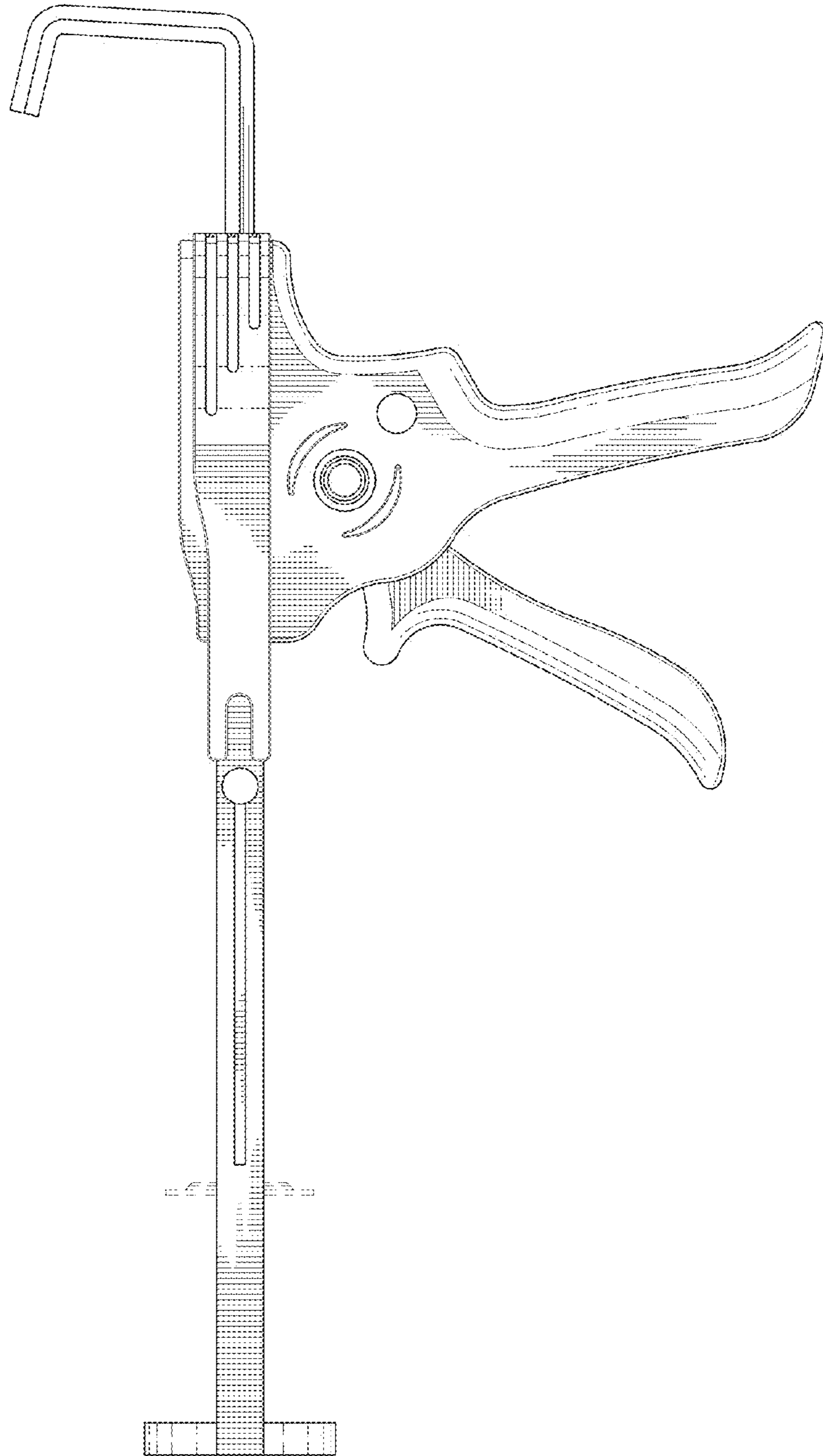


FIG. 5

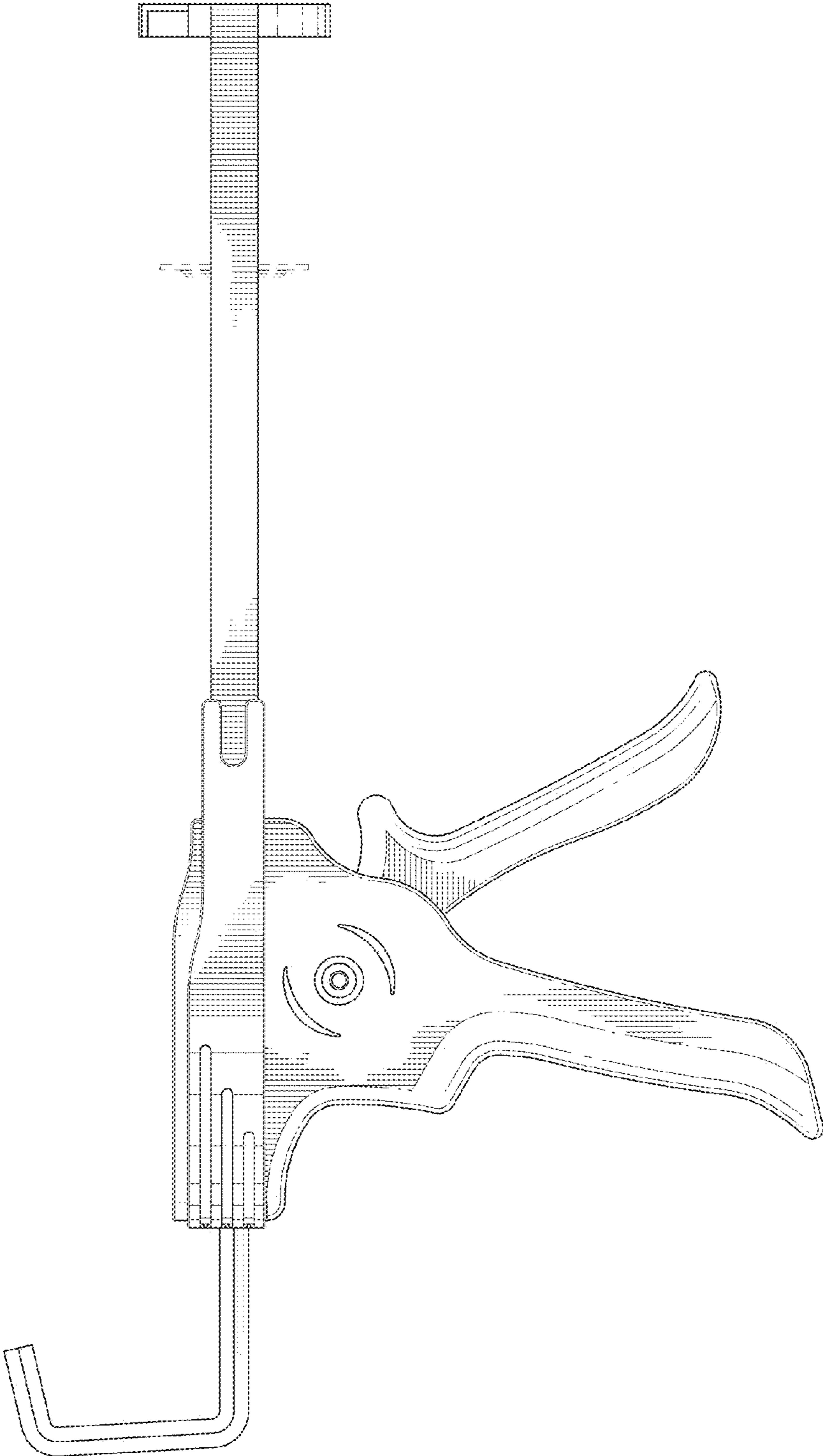


FIG. 6

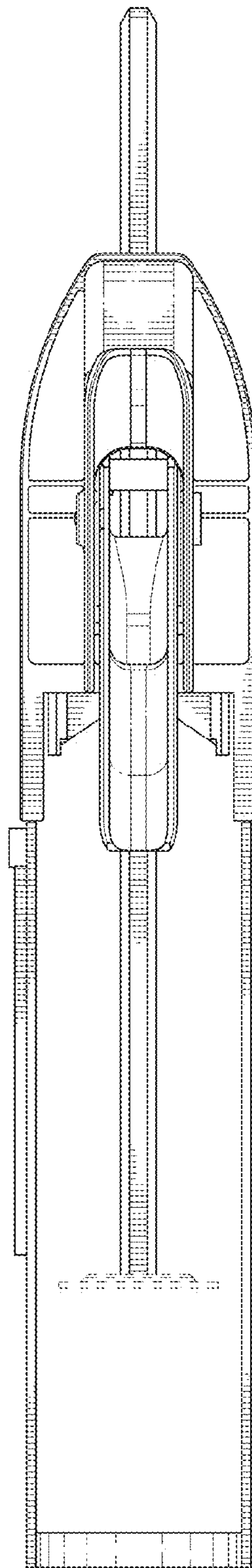


FIG. 7



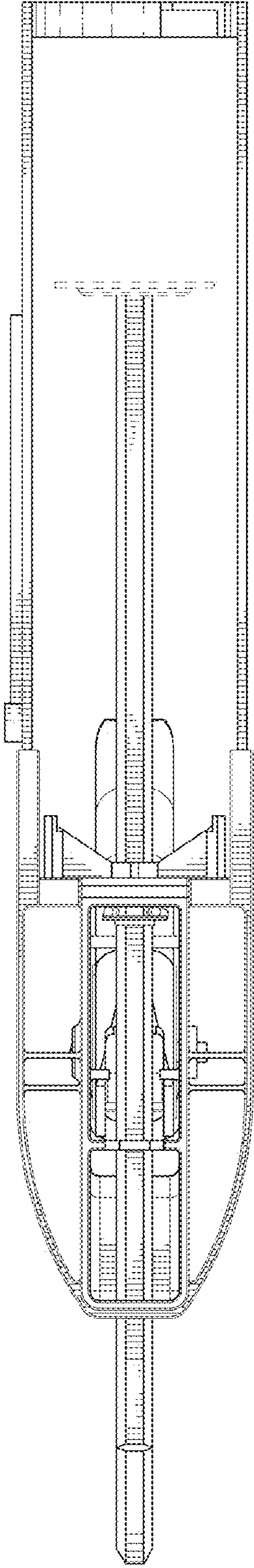


FIG. 8

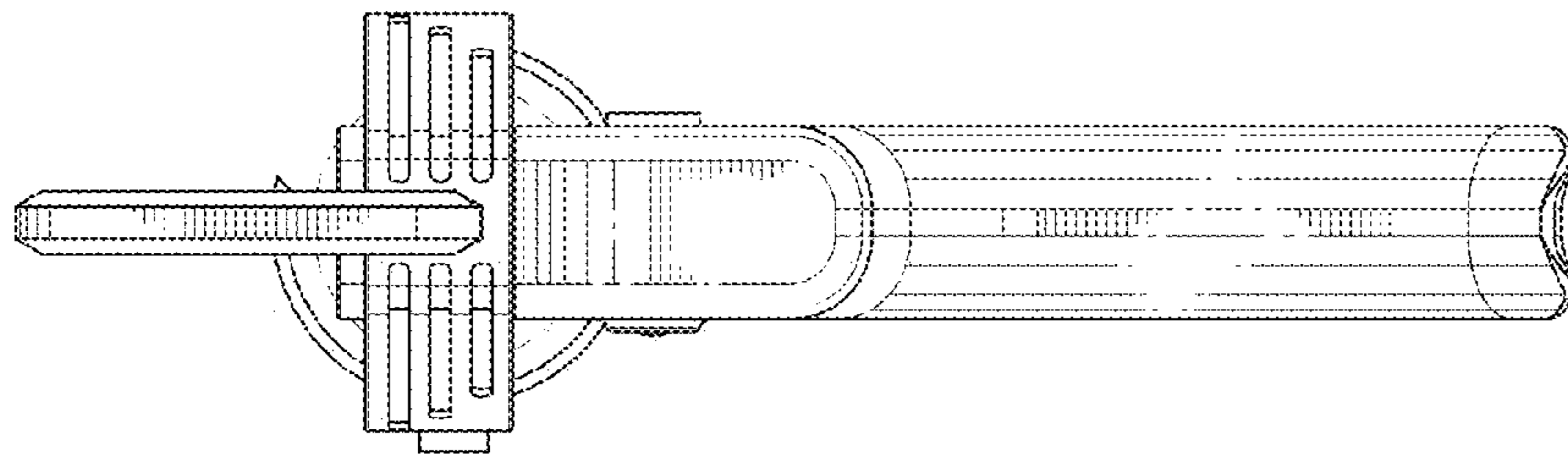


FIG. 9

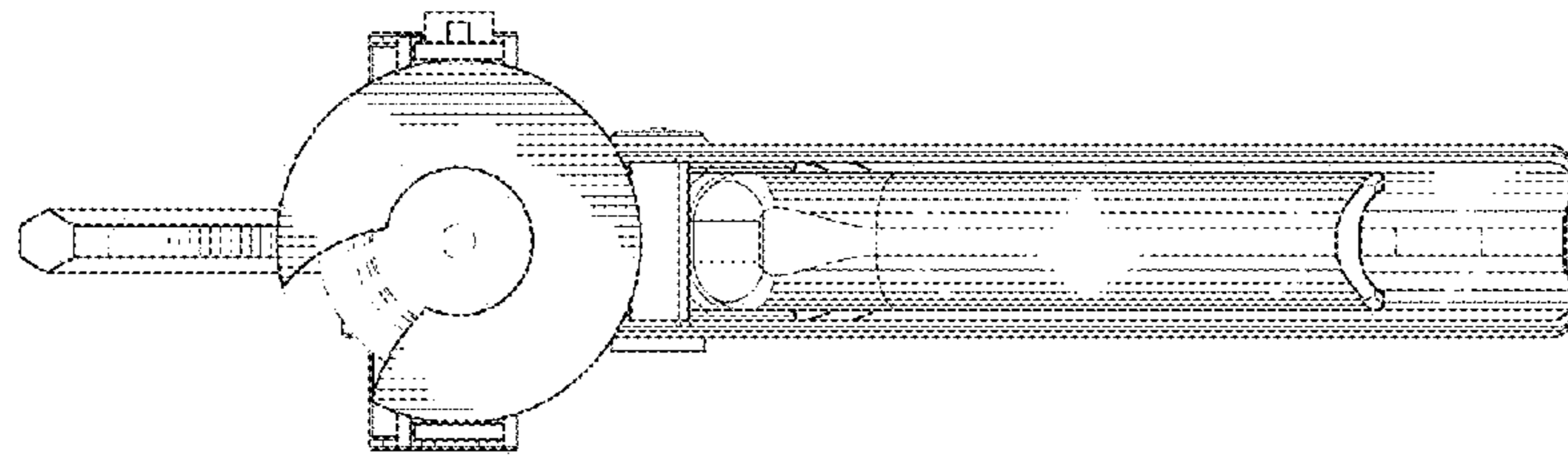


FIG. 10