



US00D724406S

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

(10) **Patent No.:** **US D724,406 S**  
(45) **Date of Patent:** **\*\* Mar. 17, 2015**

(54) **COMBINATION SOCKET-WRENCH HANDLE AND HAMMER**

(71) Applicants: **Andreas Dierolf**, Untermunkheim (DE);  
**Alexander Daus**, Frankenhardt (DE);  
**Frank Kollmar**, Lowenstein (DE);  
**Markus Kuehner**, Hardthausen (DE)

(72) Inventors: **Andreas Dierolf**, Untermunkheim (DE);  
**Alexander Daus**, Frankenhardt (DE);  
**Frank Kollmar**, Lowenstein (DE);  
**Markus Kuehner**, Hardthausen (DE)

(73) Assignee: **Wuerth International AG**, Chur (CH)

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

(21) Appl. No.: **29/457,278**

(22) Filed: **Jun. 7, 2013**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 29/394,014,  
filed on Jun. 13, 2011, now abandoned.

(51) **LOC (10) Cl.** ..... **08-02**

(52) **U.S. Cl.**  
USPC ..... **D8/81**

(58) **Field of Classification Search**  
USPC ..... D8/75-81; 81/19-24, 26; 76/103;  
125/40; 7/100, 138, 143  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,234,987	A *	11/1980	Charette	7/139
D331,690	S *	12/1992	Villarreal	D8/81
D352,216	S *	11/1994	Liebenthal	D8/26
D431,165	S *	9/2000	Goldsborough	D8/26
D463,239	S *	9/2002	Makedonski	D8/105
6,961,973	B1 *	11/2005	Smith	7/139
D521,825	S *	5/2006	Johnson	D8/26
7,243,388	B2 *	7/2007	Lin	7/138
D595,555	S *	7/2009	Vanderbeek	D8/89
D600,523	S *	9/2009	Adams et al.	D8/75

D601,397	S *	10/2009	Johnsen	D8/75
D601,398	S *	10/2009	Youngren et al.	D8/78
7,874,231	B2 *	1/2011	Hanlon	81/22
7,934,441	B1 *	5/2011	Hyde	81/63
D652,281	S *	1/2012	Strauch et al.	D8/81
2005/0229322	A1 *	10/2005	Chiu et al.	7/138
2012/0110745	A1 *	5/2012	Hanlon	7/138
2013/0333118	A1 *	12/2013	Meholovitch	7/138

\* cited by examiner

*Primary Examiner* — Philip S Hyder

*Assistant Examiner* — Roselynn Cody

(74) *Attorney, Agent, or Firm* — Andrew Wilford

(57) **CLAIM**

The ornamental design for a combination socket-wrench handle and hammer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of the invention showing the socket-wrench peg;

FIG. 2 is a back perspective view of the invention showing the lever for controlling rotation direction of the peg;

FIG. 3 is a front elevational view of the invention;

FIG. 4 is a side elevational view of the invention taken from above in FIG. 3;

FIG. 5 is a back elevational view of the invention;

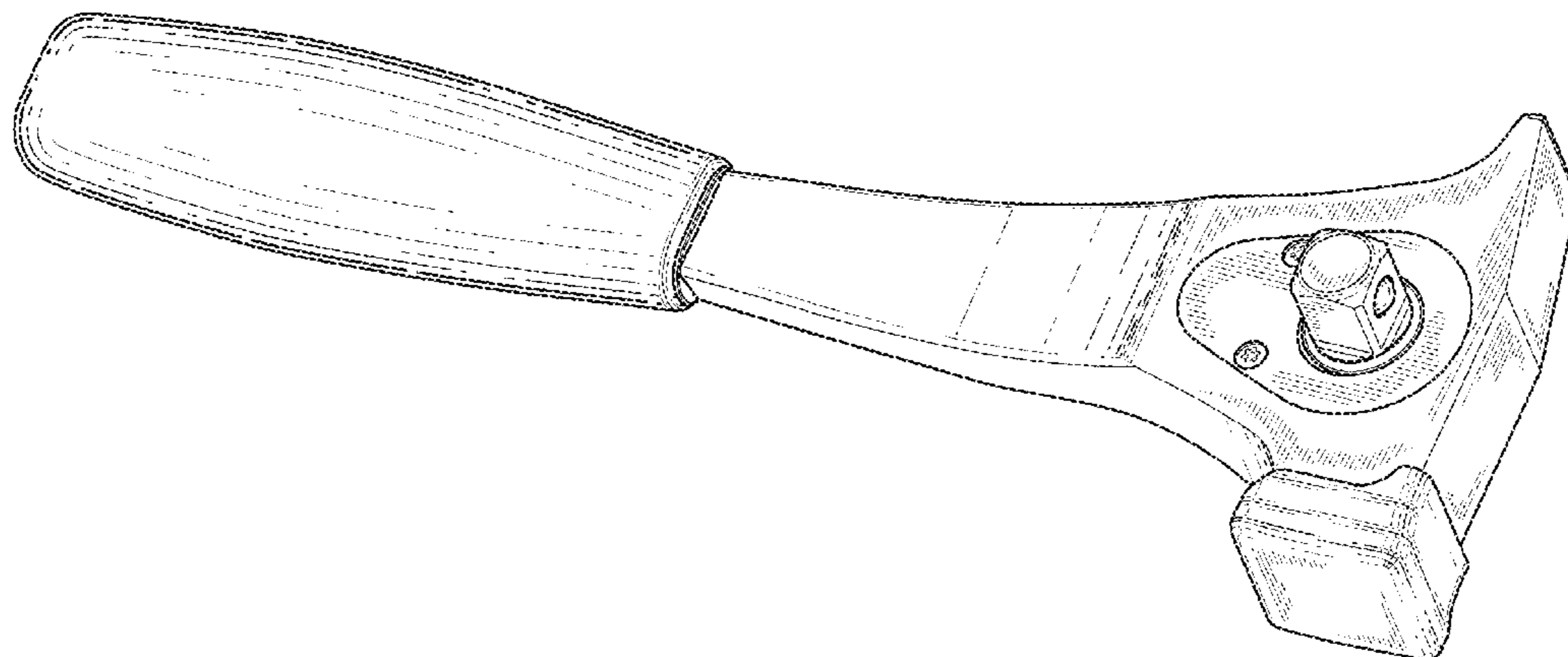
FIG. 6 is a side elevational view of the invention taken from below in FIG. 5;

FIG. 7 is a top-end view of the invention taken from the right in FIG. 3; and,

FIG. 8 is a bottom-end view of the invention taken from the left in FIG. 3.

The instant invention is a combined hammer and socket-wrench handle. In addition to being usable like a standard hammer, it has on its front side a rotational square-section peg adapted to fit in the seat of a socket so that the hammer can serve as the handle of a socket wrench. On its back side it has a small lever pivotal between a pair of end positions. In one of the end positions the socket peg can rotate only clockwise, and in the other position only counterclockwise, as is standard in a socket wrench.

**1 Claim, 4 Drawing Sheets**



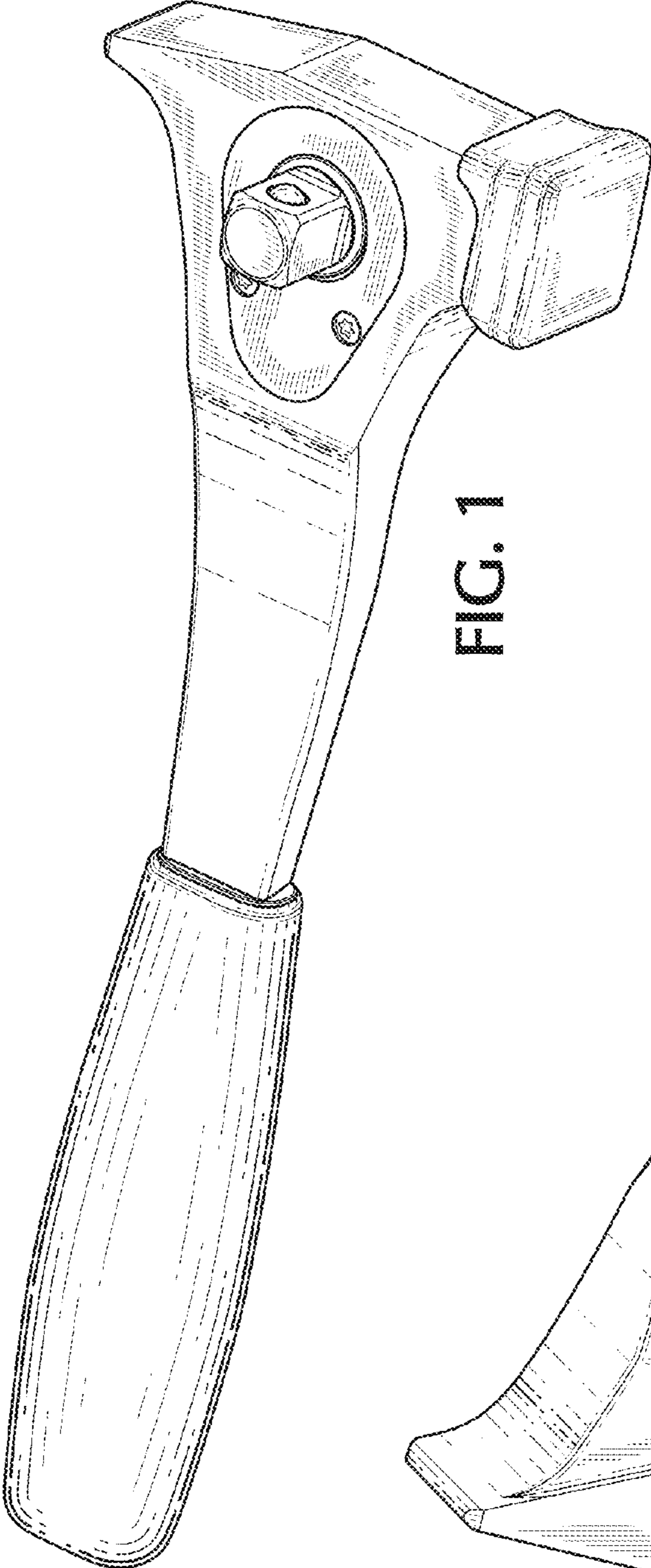


FIG. 1

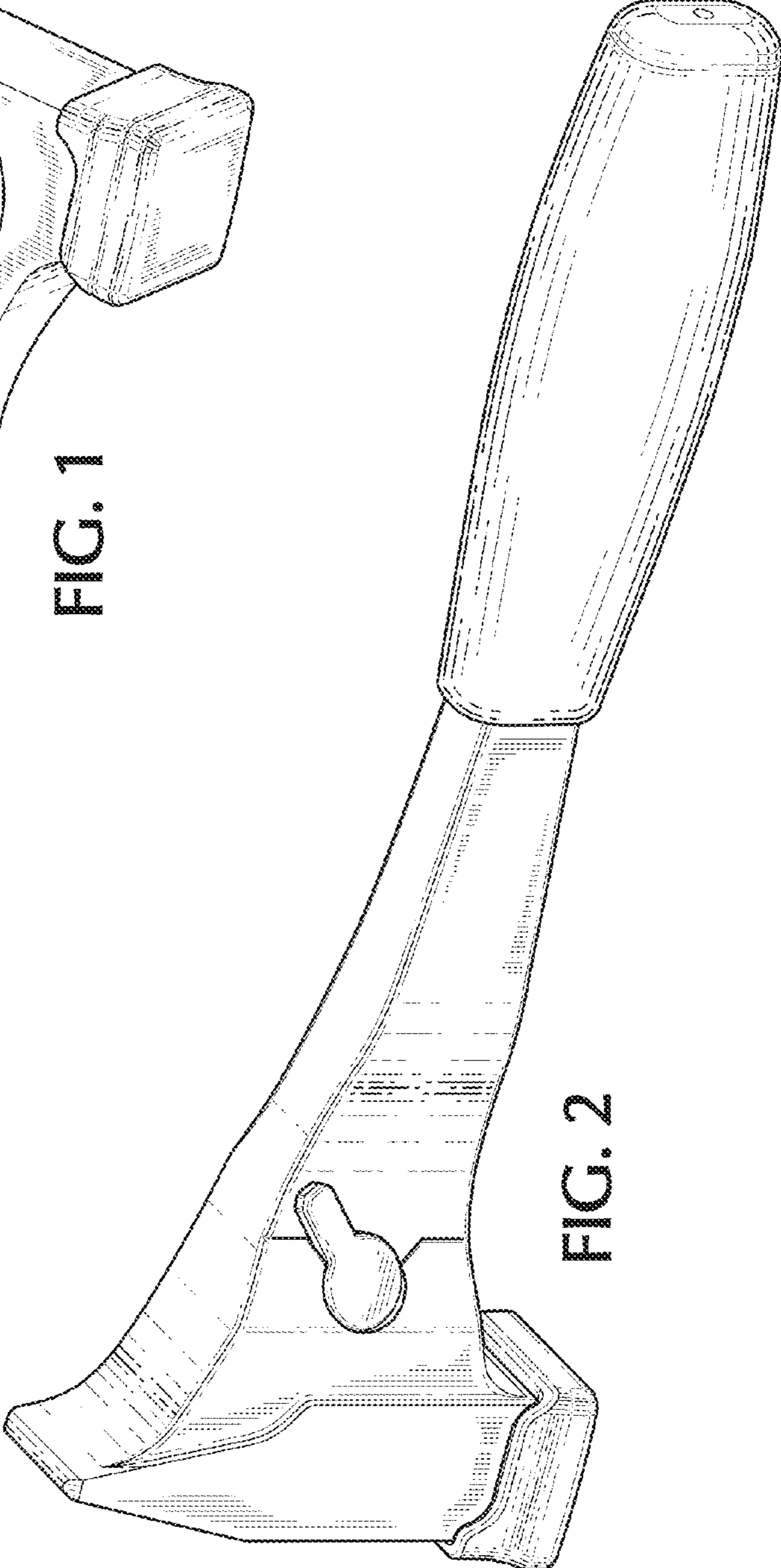
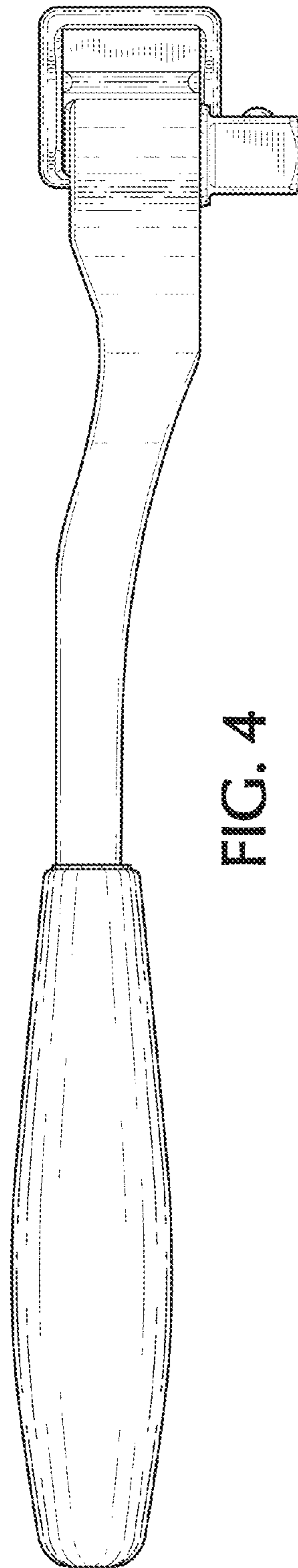
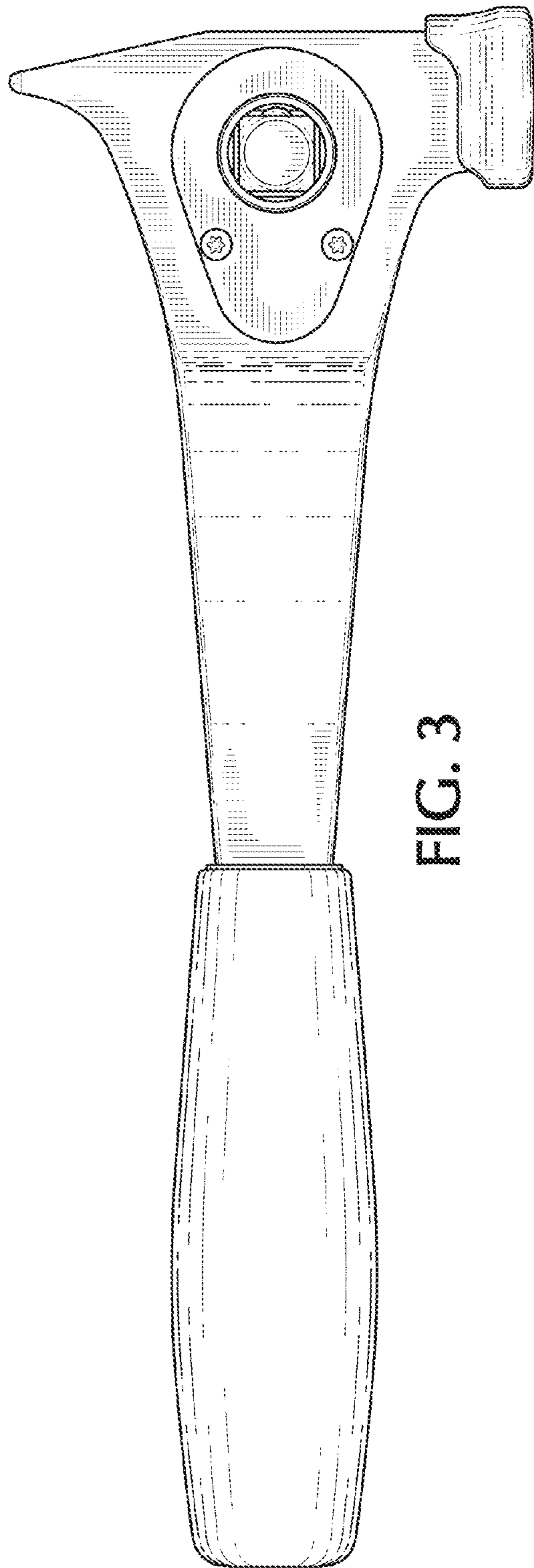


FIG. 2



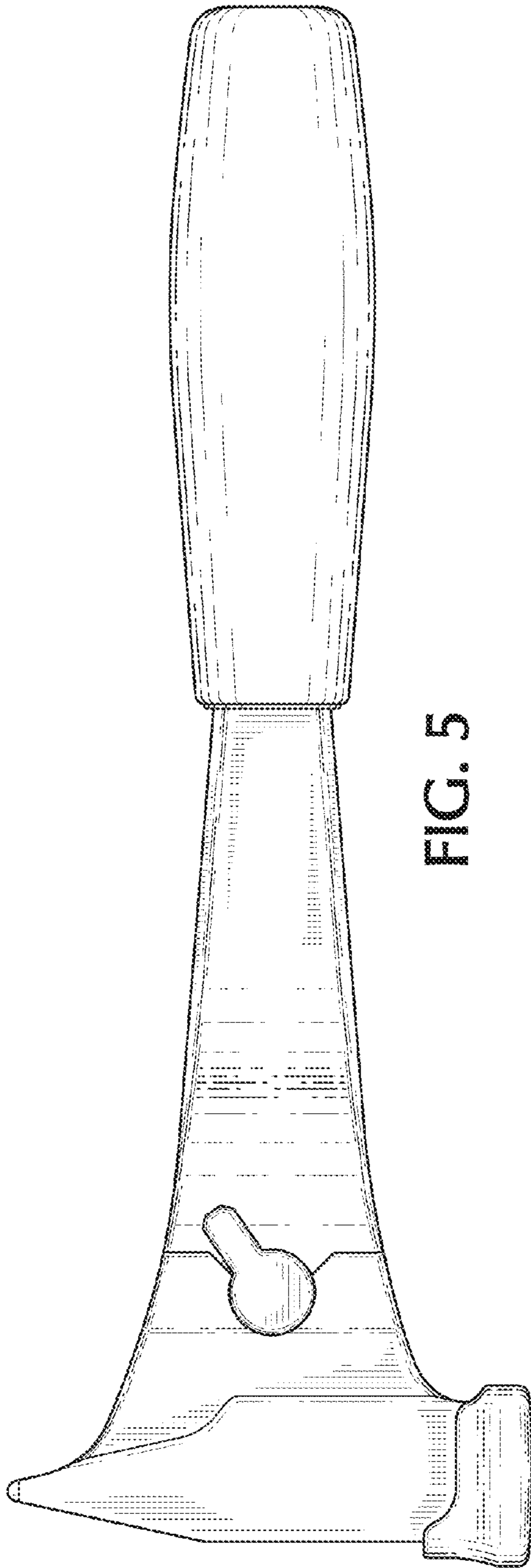


FIG. 5

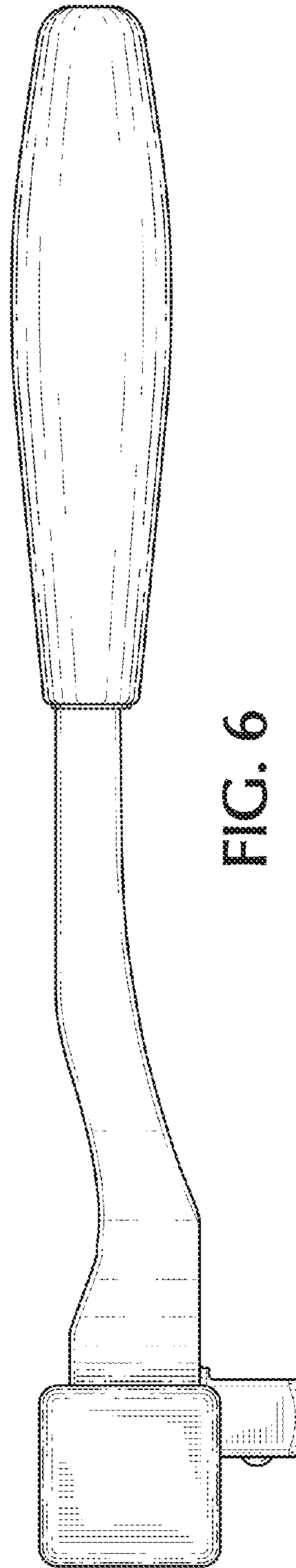


FIG. 6

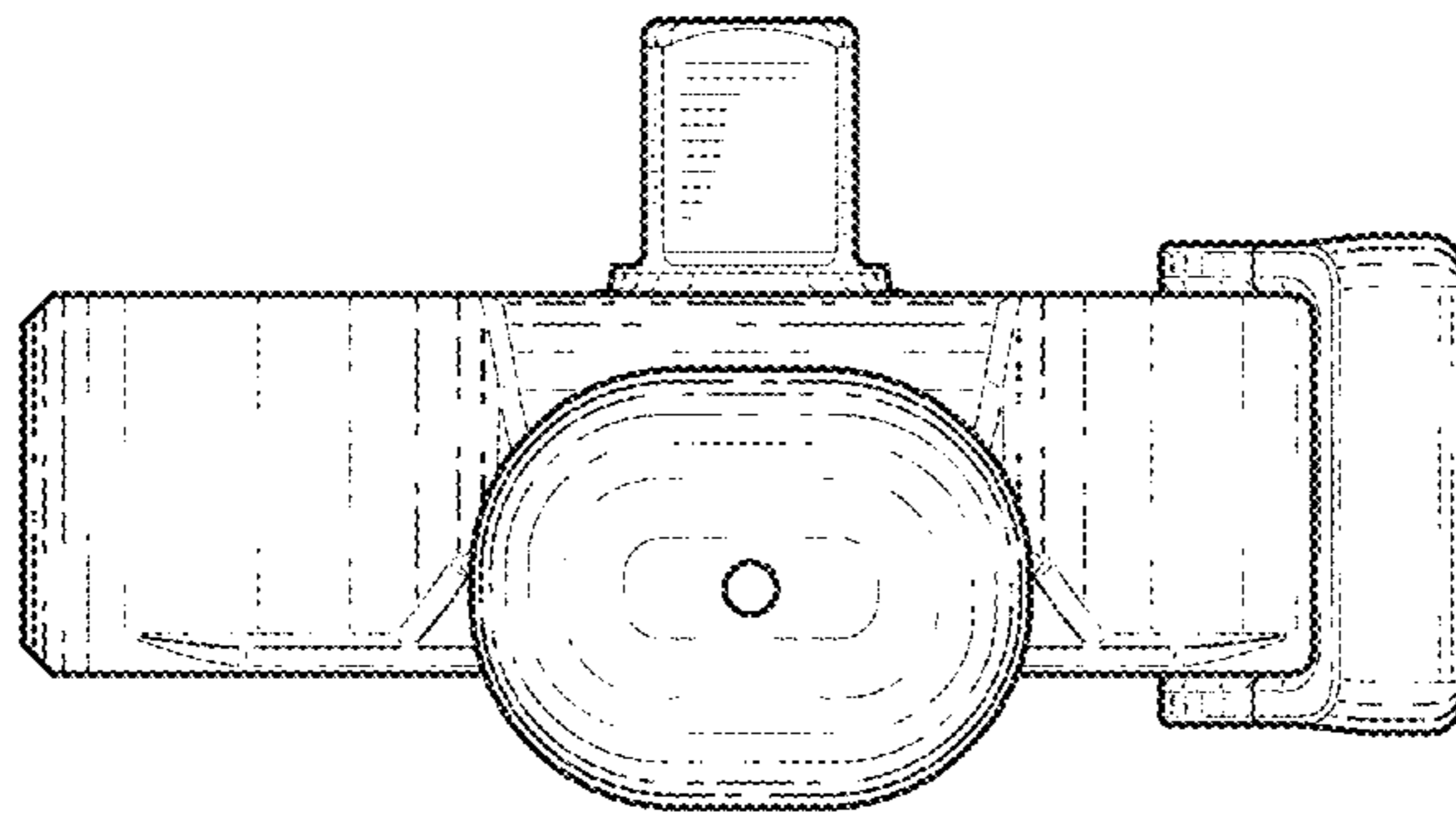


FIG. 8

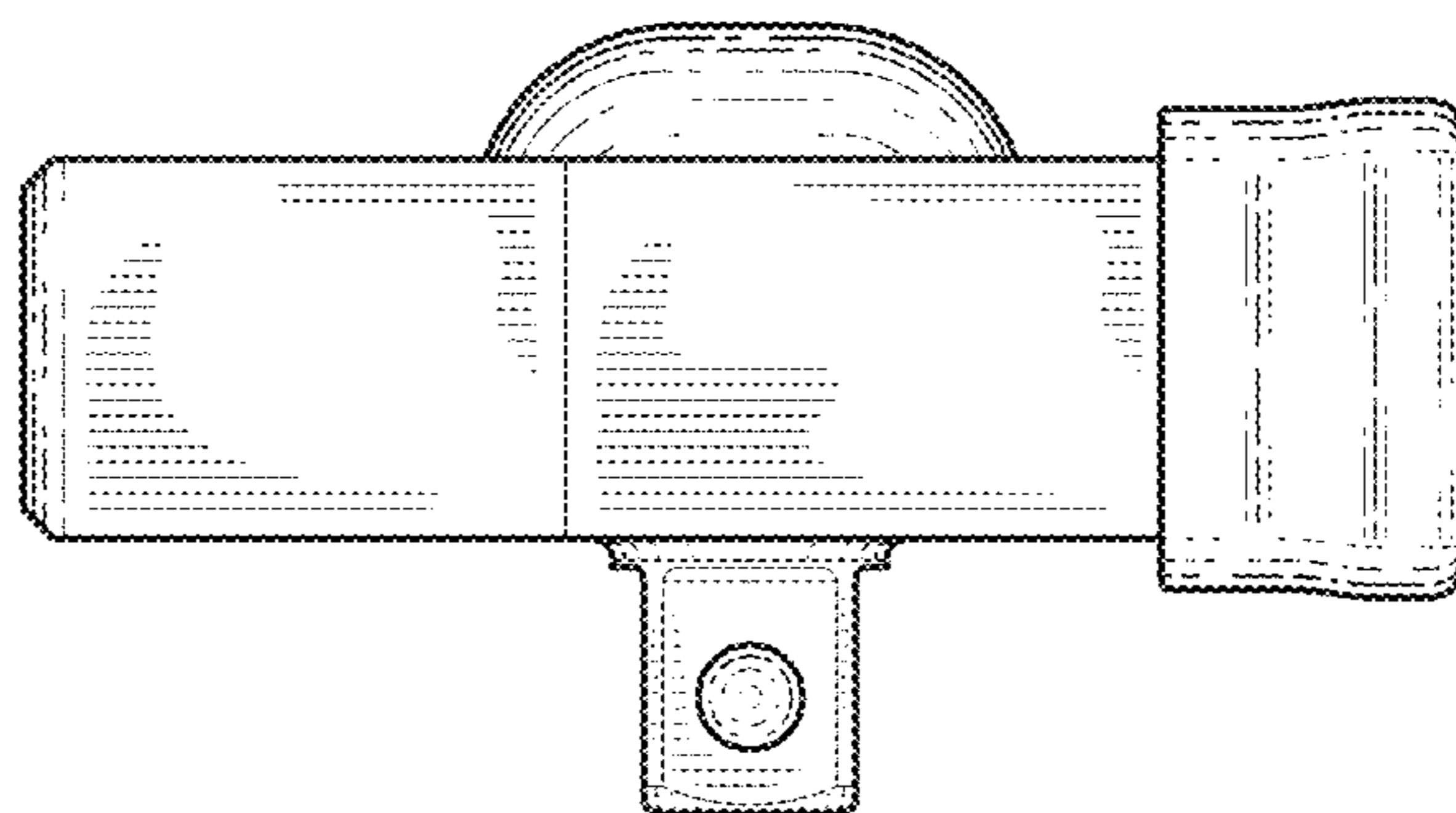


FIG. 7