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

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(54) **FASTENING TOOL**

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

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(51) **LOC (9) Cl.** **19-02**

(52) **U.S. Cl.** **D8/49**

(58) **Field of Classification Search** D8/48,
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D19/69; D21/532; D24/145; 7/158, 160;
227/4, 5, 6, 7, 8, 120, 127, 128, 131, 132,
227/134, 144, 156, 175.1; 606/139, 143,
606/153, 219

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,450,998 A * 5/1984 Ruskin 227/8
D319,762 S * 9/1991 Chi D8/49
5,107,390 A 4/1992 Goldner
5,165,587 A 11/1992 Marks
5,328,075 A 7/1994 Marks
5,407,118 A 4/1995 Marks
D360,119 S * 7/1995 Fealey D8/49

D360,566 S * 7/1995 Marks et al. D8/49
5,497,932 A 3/1996 Brewer et al.
5,511,716 A 4/1996 Marks
5,622,258 A 4/1997 Baublitz et al.
D384,257 S 9/1997 Marks et al.
D384,258 S 9/1997 Marks et al.
5,664,722 A 9/1997 Marks
5,699,949 A 12/1997 Marks
5,735,444 A 4/1998 Wingert
5,765,742 A 6/1998 Marks
5,816,470 A 10/1998 Plato et al.

(Continued)

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(57) **CLAIM**

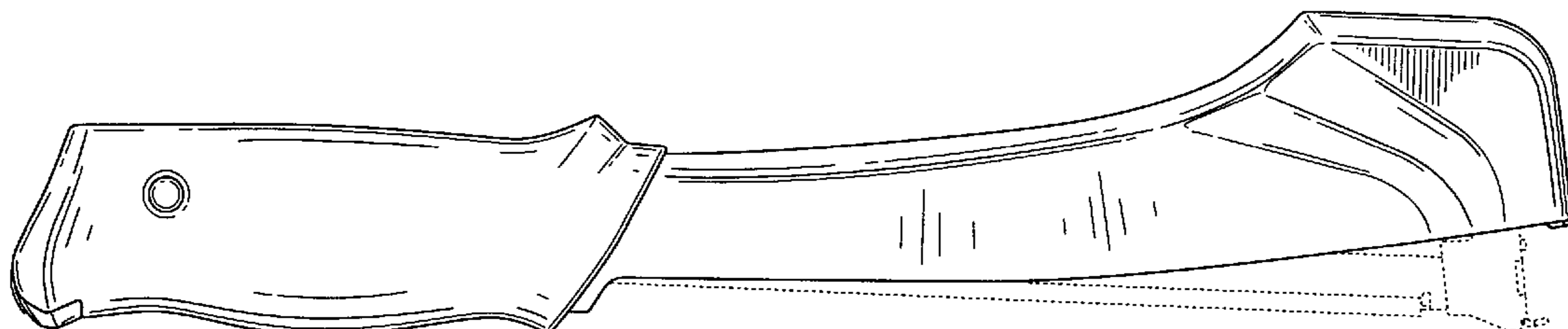
The ornamental design for a fastening tool, as shown and
described.

DESCRIPTION

FIG. 1 is a perspective view thereof;
FIG. 2 is a right side elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a front elevational view thereof; and,
FIG. 7 is a rear elevational view thereof.

The broken lines shown in the drawings represent unclaimed
portions of the fastening tool and form no part of the claimed
design.

1 Claim, 4 Drawing Sheets



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U.S. PATENT DOCUMENTS

5,884,829	A	3/1999	Wingert	
D411,422	S *	6/1999	Juhlin et al.	D8/49
D415,668	S *	10/1999	Elie	D8/49
5,988,478	A	11/1999	Marks	
D432,883	S	10/2000	Wingert	
6,131,788	A	10/2000	Marks	
6,145,728	A	11/2000	Marks	
6,173,877	B1	1/2001	Wingert	
D454,289	S *	3/2002	Huang	D8/49
6,355,892	B1	3/2002	Marks	
D466,773	S *	12/2002	Lin	D8/49
6,789,719	B2	9/2004	Shor	
D517,385	S *	3/2006	Arns	D8/49
D518,695	S *	4/2006	Hu	D8/49
7,097,088	B2	8/2006	Shor	
D531,469	S *	11/2006	Osberg et al.	D8/49
D534,402	S *	1/2007	Murray	D8/49
D552,951	S	10/2007	Shor	
D553,459	S	10/2007	Shor	
D553,460	S	10/2007	Shor	
D560,987	S	2/2008	Krushlin et al.	
D561,550	S	2/2008	Krushlin et al.	
7,344,026	B2	3/2008	Melgaard	
D568,129	S *	5/2008	Arns	D8/49
D568,130	S *	5/2008	Arns	D8/49
D573,089	S	7/2008	Mandel et al.	
D574,205	S	8/2008	Krushlin et al.	
D576,545	S	9/2008	Mandel et al.	
D578,365	S	10/2008	Mandel et al.	
D580,246	S	11/2008	Mandel et al.	
7,503,400	B2	3/2009	Llewellyn	
7,506,789	B2	3/2009	Shor	
D600,085	S	9/2009	Mandel et al.	
D600,986	S	9/2009	Betsalel et al.	
D604,576	S	11/2009	Betsalel et al.	
7,637,407	B2	12/2009	Shor	

* cited by examiner

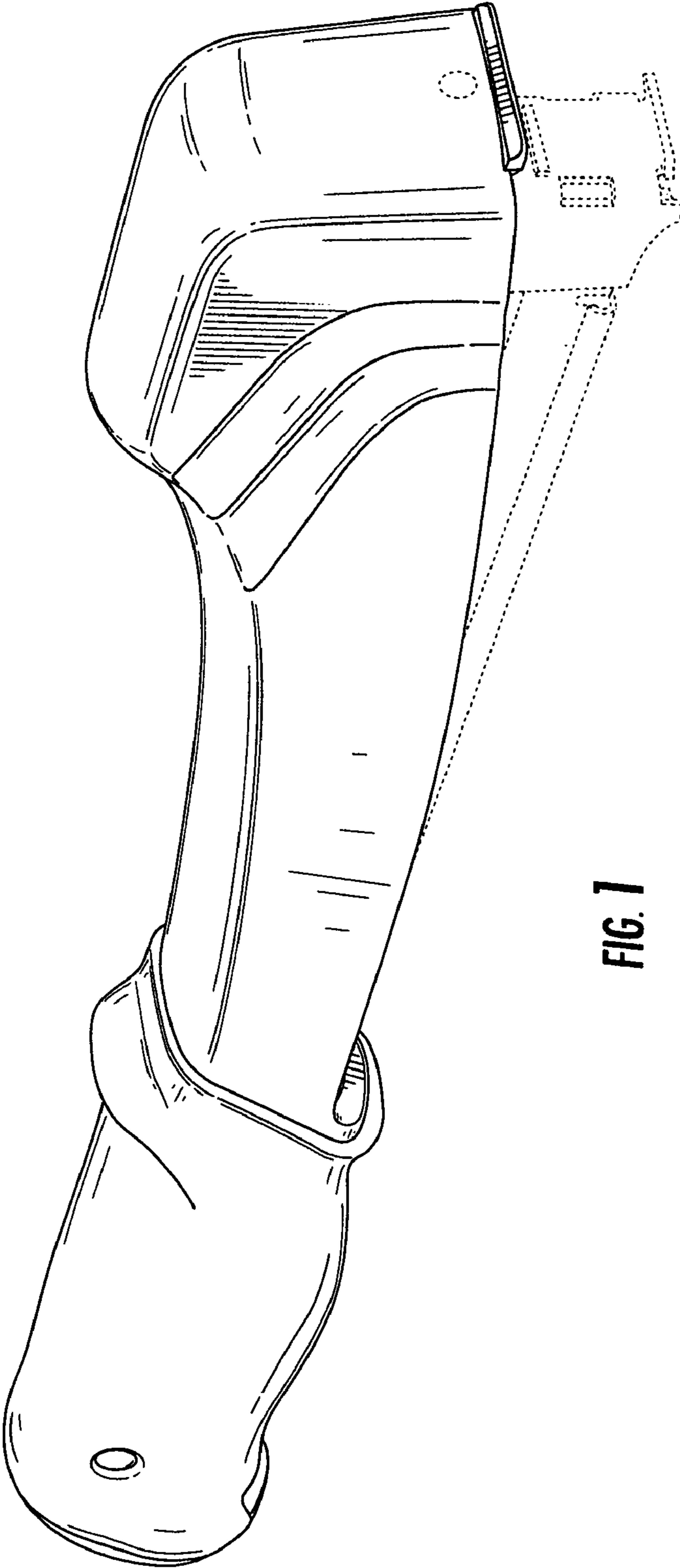


FIG. 1

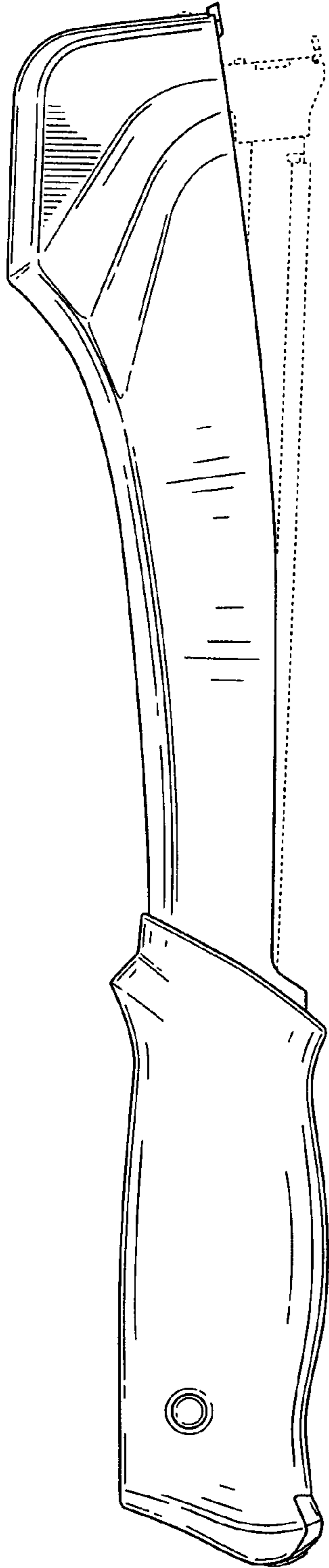


FIG. 2

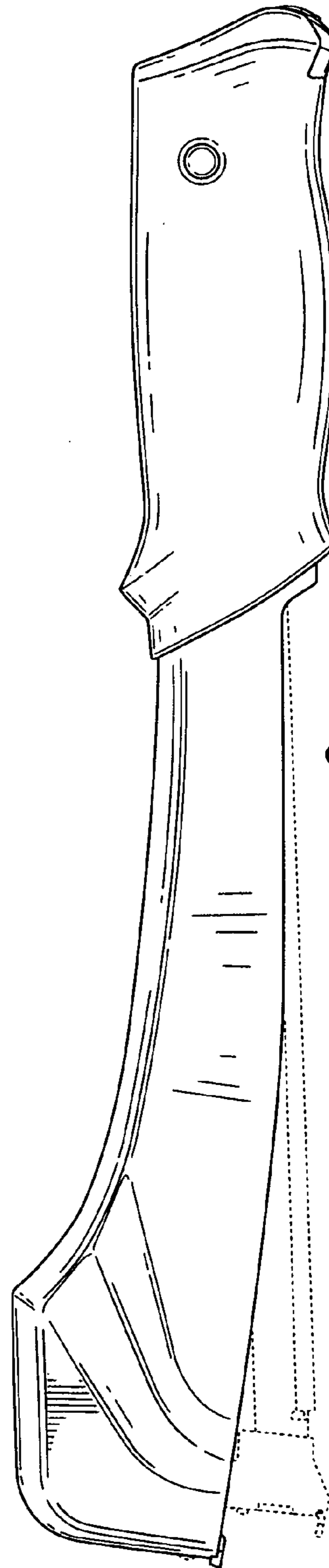


FIG. 3

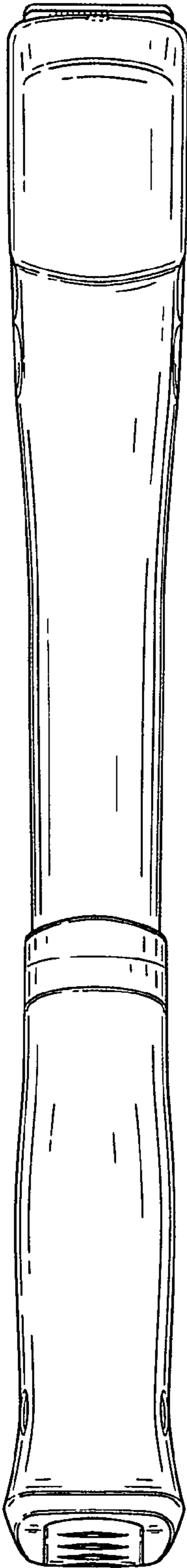


FIG. 4

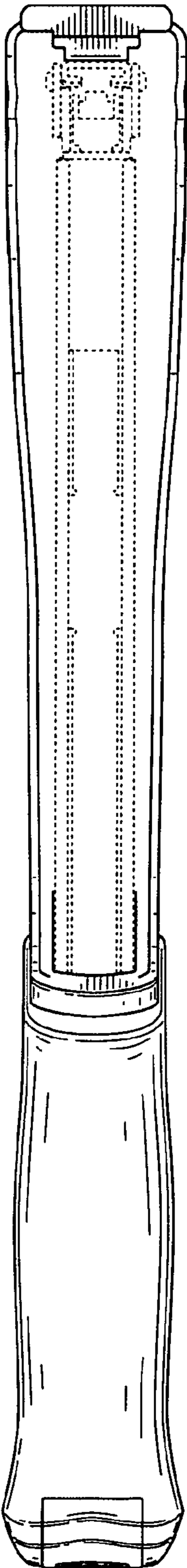


FIG. 5

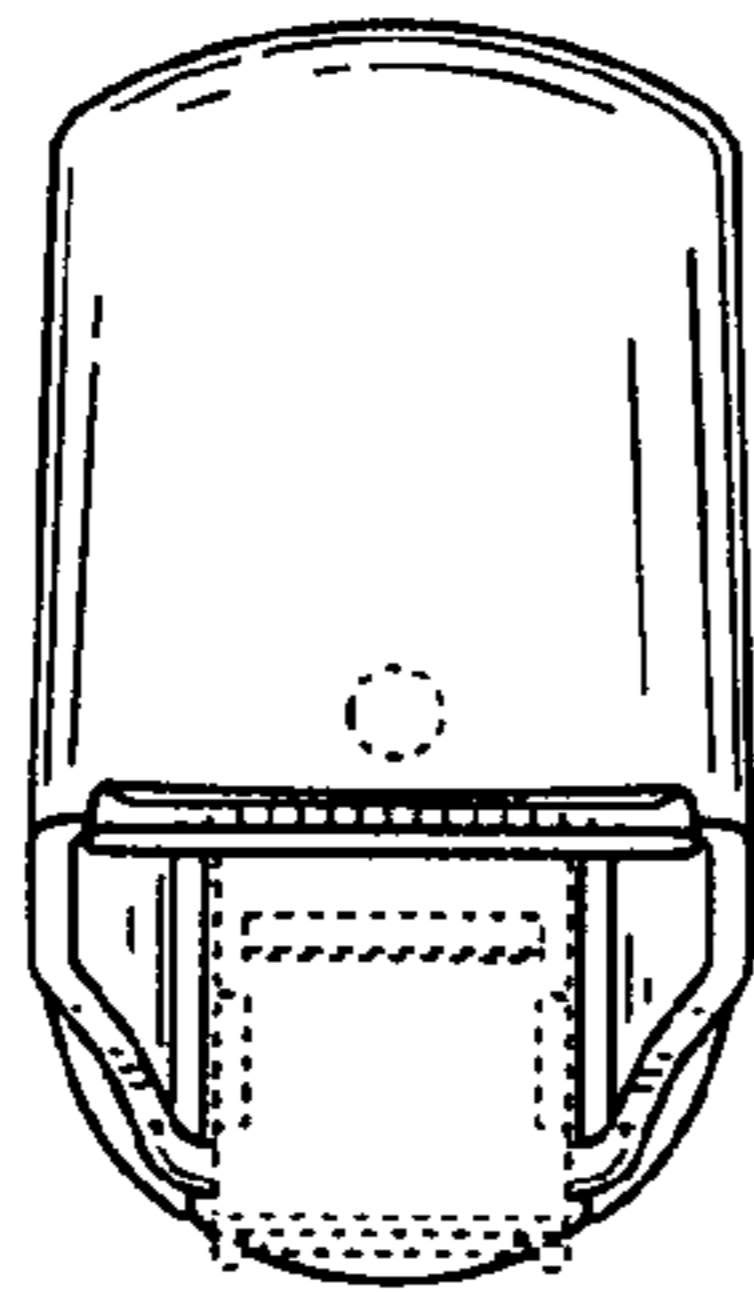


FIG. 6

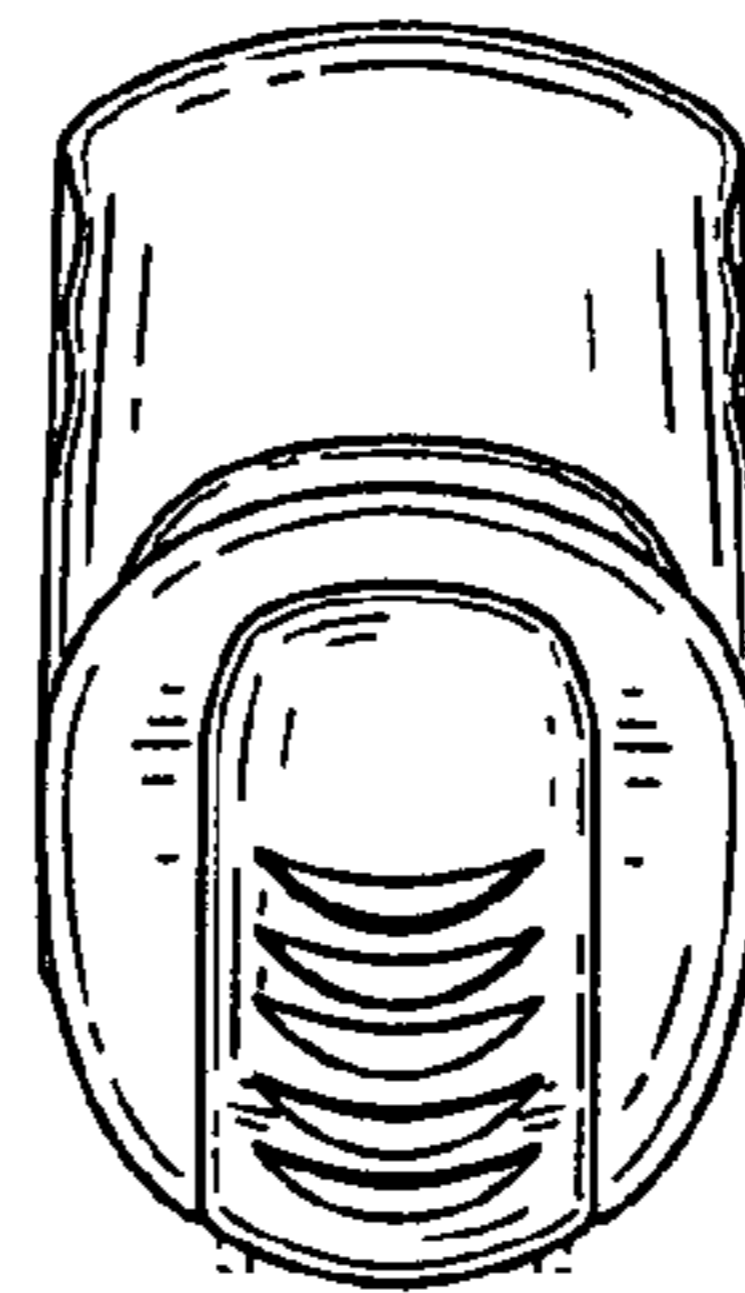


FIG. 7