US00D788198S

(12) United States Design Patent

Zeiner et al.

(10) Patent No.: US D788,198 S
(45) Date of Patent: ** May 30, 2017

(54) **CUTTING TOOL**

(71) Applicant: **SUMITOMO ELECTRIC HARDMETAL CORP.**, Itami-shi (JP)

(72) Inventors: **Christoph Zeiner**, Willich (DE); **Makoto Abe**, Willich (DE)

(73) Assignee: **SUMITOMO ELECTRIC HARDMETAL CORP.**, Itami-shi (JP)

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

(21) Appl. No.: **29/546,276**

(22) Filed: **Nov. 20, 2015**

Related U.S. Application Data

(62) Division of application No. 29/488,700, filed on Apr. 22, 2014, now Pat. No. Des. 753,737.

(30) **Foreign Application Priority Data**

Oct. 24, 2013 (JP) 2013-024747
Oct. 24, 2013 (JP) 2013-024748

(51) **LOC (10) Cl.** **15-09**

(52) **U.S. Cl.**
USPC **D15/139**

(58) **Field of Classification Search**
USPC D15/130–132, 138–140, 133, 134; D8/70, 90, 98
CPC . B23B 51/02; B23B 2251/02; B23B 2251/50; B23B 27/007; B23B 27/141; B23B 27/143; B23B 2200/321; B23C 5/06; B23C 5/207; B23C 5/2221; B27G 15/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

864,756	A		8/1907	Philips
2,952,171	A		9/1960	Breuning
3,132,542	A		5/1964	Horvath
3,514,828	A		6/1970	Wale
3,912,413	A		10/1975	Werther
4,412,763	A		11/1983	Shallenberger, Jr.
4,844,669	A		7/1989	Tsujimura et al.
5,024,563	A		6/1991	Randall
5,066,170	A		11/1991	Berryer
5,156,503	A		10/1992	Tsujimura et al.
6,220,795	B1		4/2001	Matthews
D479,457	S		9/2003	Dollar et al.
D514,419	S		2/2006	Henriksen
D610,177	S		2/2010	Guse
D617,358	S		6/2010	Guse
D701,543	S		3/2014	Mihic
D726,792	S	*	4/2015	Velozny D15/139

(Continued)

Primary Examiner — Susan Bennett Hattan
Assistant Examiner — Brett Miller
(74) *Attorney, Agent, or Firm* — Venable LLP; Michael A. Sartori; F. Brock Riggs

(57) **CLAIM**

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

DESCRIPTION

FIG. **1** is a front view of a cutting tool showing our new design;
FIG. **2** is a rear view thereof;
FIG. **3** is a top plan view thereof;
FIG. **4** is a bottom plan view thereof;
FIG. **5** is a right side view thereof;
FIG. **6** is a left side view thereof;
FIG. **7** is a front perspective view thereof;
FIG. **8** is a rear perspective view thereof; and,
FIG. **9** is a top perspective view thereof.
The broken lines shown in the drawings represent portions of the cutting tool that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D734,790	S	*	7/2015	O'Malley	D15/139
D753,737	S	*	4/2016	Zeiner	D15/139
D756,741	S	*	5/2016	Redondi	D8/70
D774,868	S	*	12/2016	Ouyang	D8/70
2010/0254774	A1	*	10/2010	Hecht	B23B 27/007 407/101

* cited by examiner

FIG.1

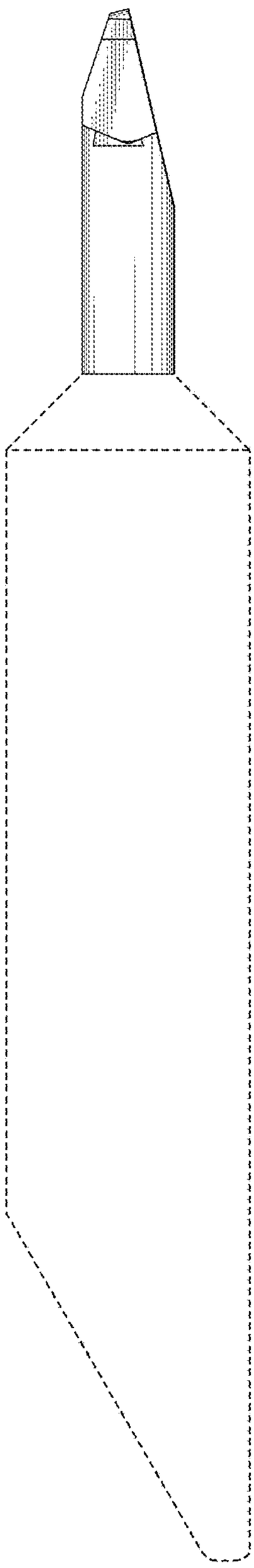

FIG.2

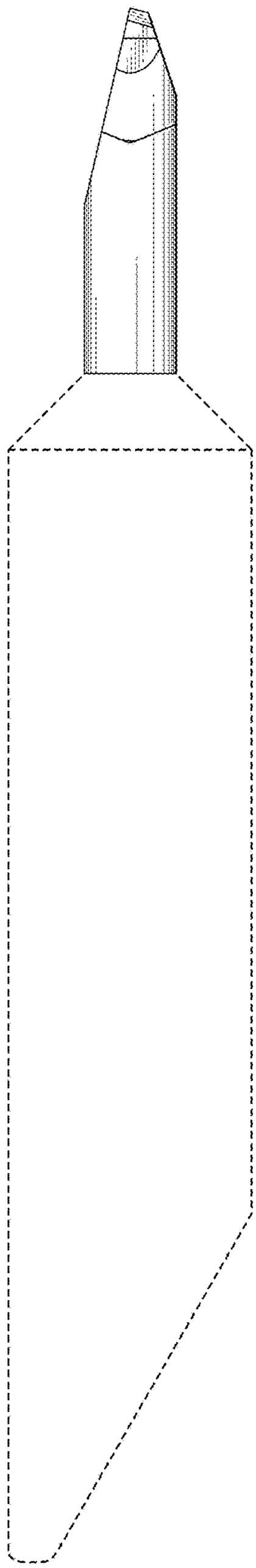

FIG.3

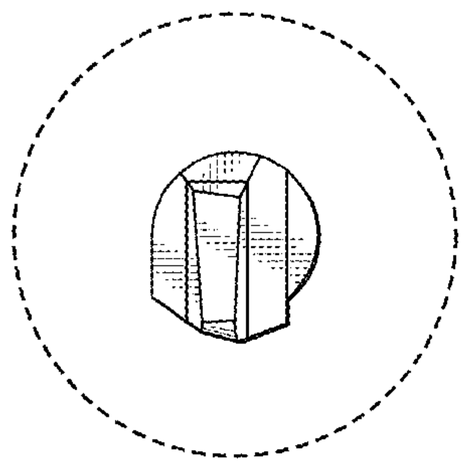

FIG.4

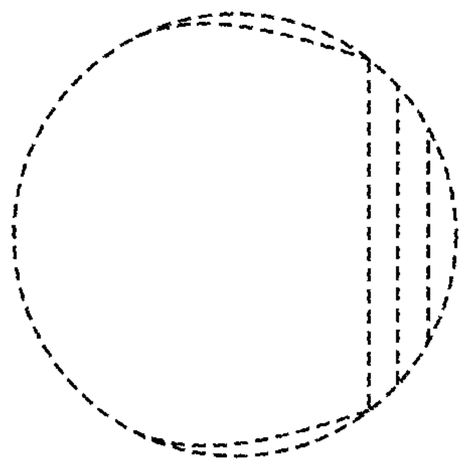

FIG.5

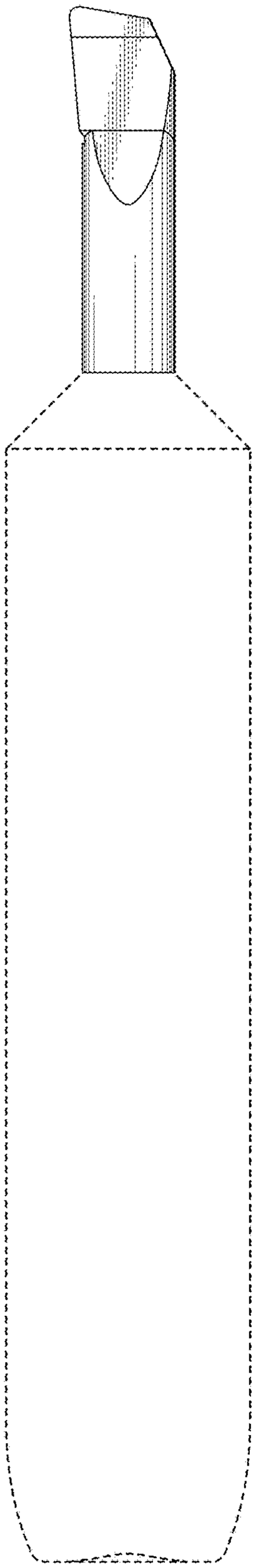

FIG.6

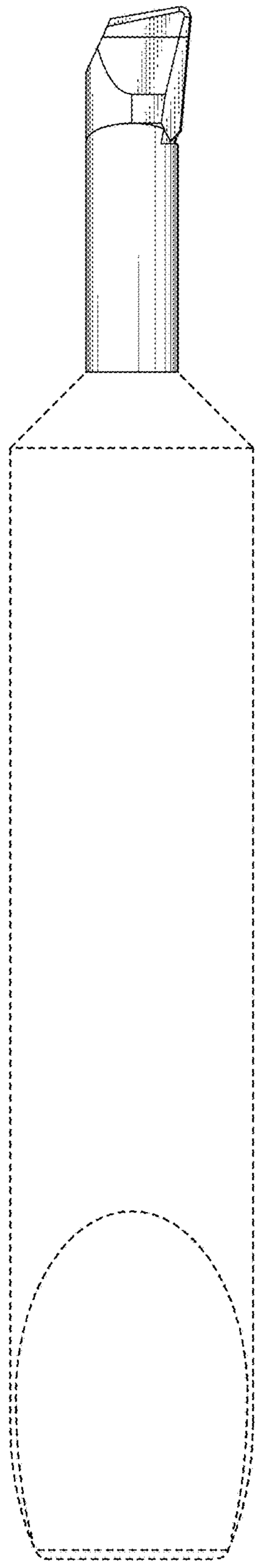

FIG.7

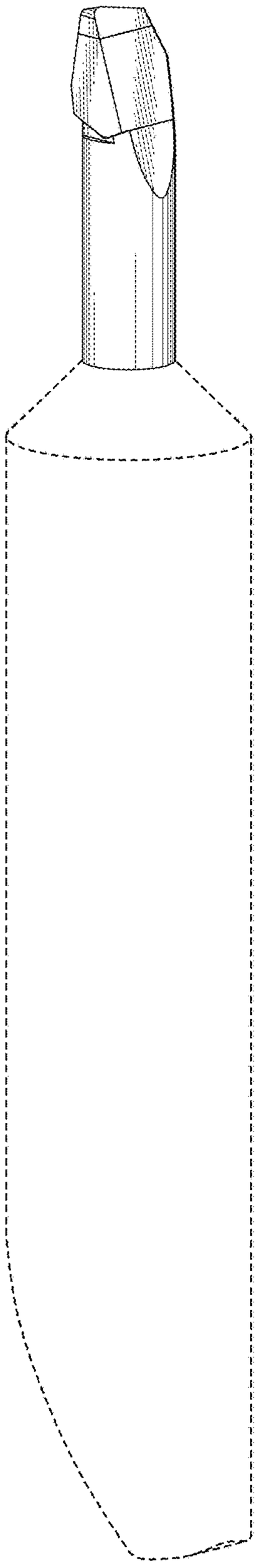

FIG.8

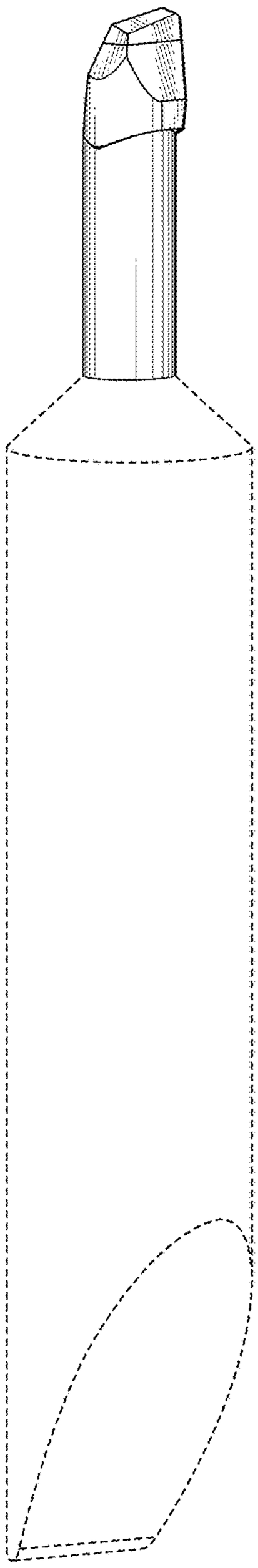

FIG.9

