

US00D521241S

(12) United States Design Patent (10) Patent No.:

Dimmerling

US D521,241 S

(45) Date of Patent:

** May 23, 2006

PIPE AND TUBE CLEANING KIT

(76)	Inventor:	Ronald C. Dimmerling, 1725 Broad
		Ave. NW., Canton, OH (US) 44708

(**)	Term:	14 Years
. ,		

Appl. No.: 29/200,309

Feb. 26, 2004 Filed:

(51)	LOC (8) Cl	04-02
(52)	U.S. Cl	D4/102
(50)	Field of Classification Search	D4/100

D4/102, 127, 128; 15/22.1, 23, 88, 104.03, 15/104.04, 104.05, 104.09, 104.095, 104.2,

15/159.1, 160, 206

See application file for complete search history.

References Cited (56)

U.S. PATENT DOCUMENTS

3,188,674 A	6/1965	Hobbs
4,850,071 A	7/1989	Lawrence
D337,889 S	8/1993	Benson
5,307,534 A	5/1994	Miller
D347,523 S *	6/1994	Villeneuve
5,599,225 A	2/1997	Warner et al.

5,781,955	A	*	7/1998	Hendricks	15/22.1
6.065.173	Α		5/2000	White	

OTHER PUBLICATIONS

The MILL-ROSE Company, Mentor, Ohio; Advertisement sheet for Power Cleaning Brushes.*

* cited by examiner

Primary Examiner—Alan P. Douglas Assistant Examiner—Lavone D. Tabor

CLAIM (57)

The ornamental design for a pipe and tube cleaning kit, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a pipe and tube cleaning kit showing my new design;

FIG. 2 is a rear elevational view thereof;

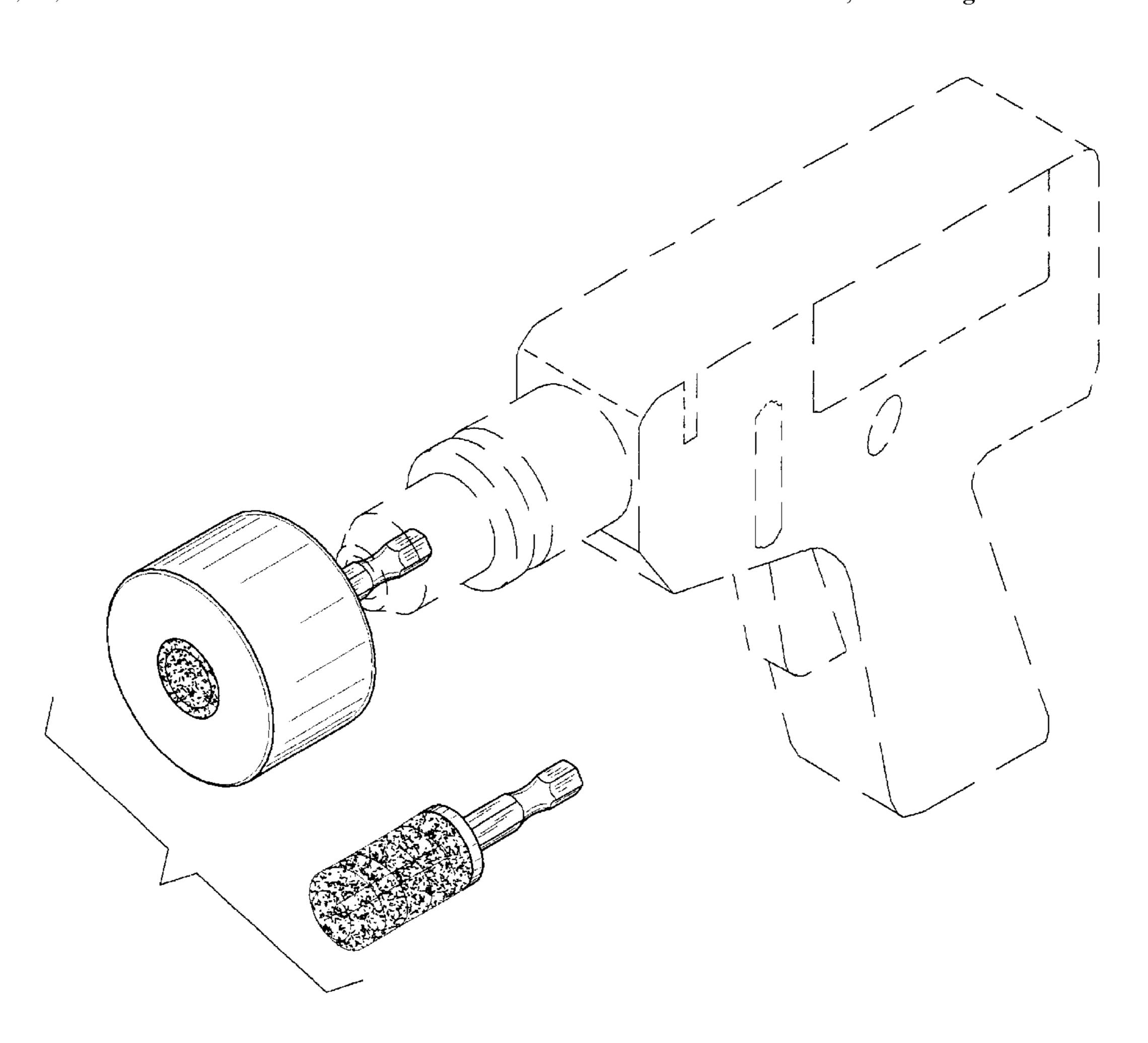
FIG. 3 is a top plan view thereof;

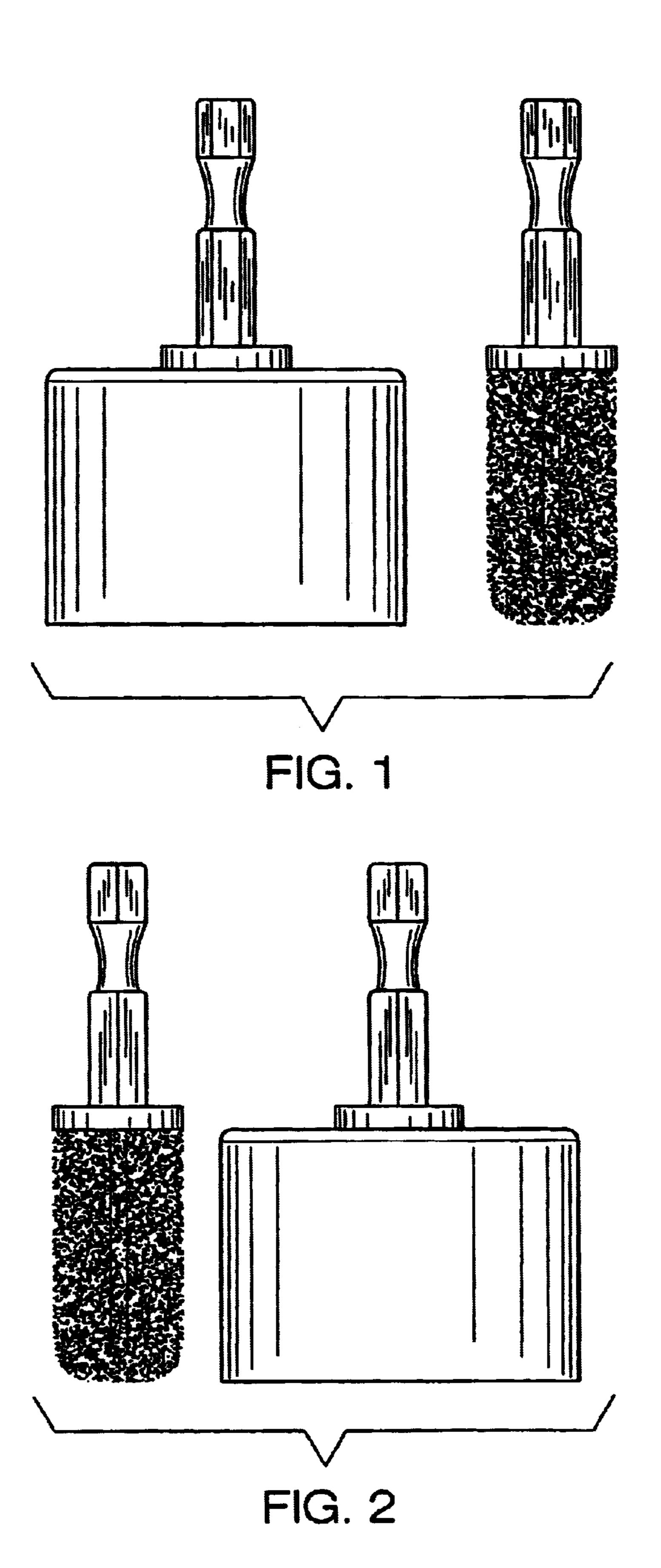
FIG. 4 is a bottom plan view thereof; and,

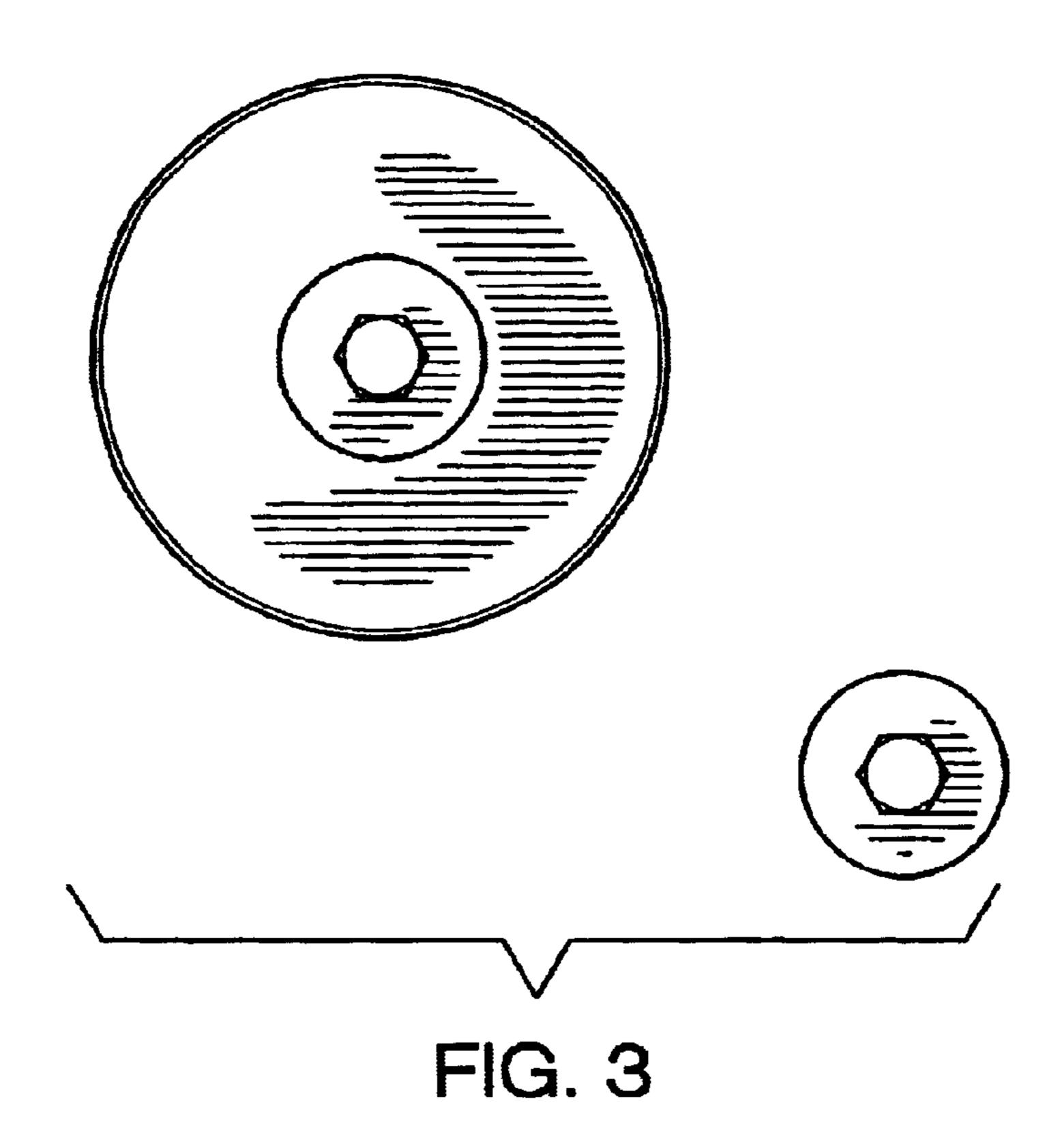
FIG. 5 is a perspective view of my kit.

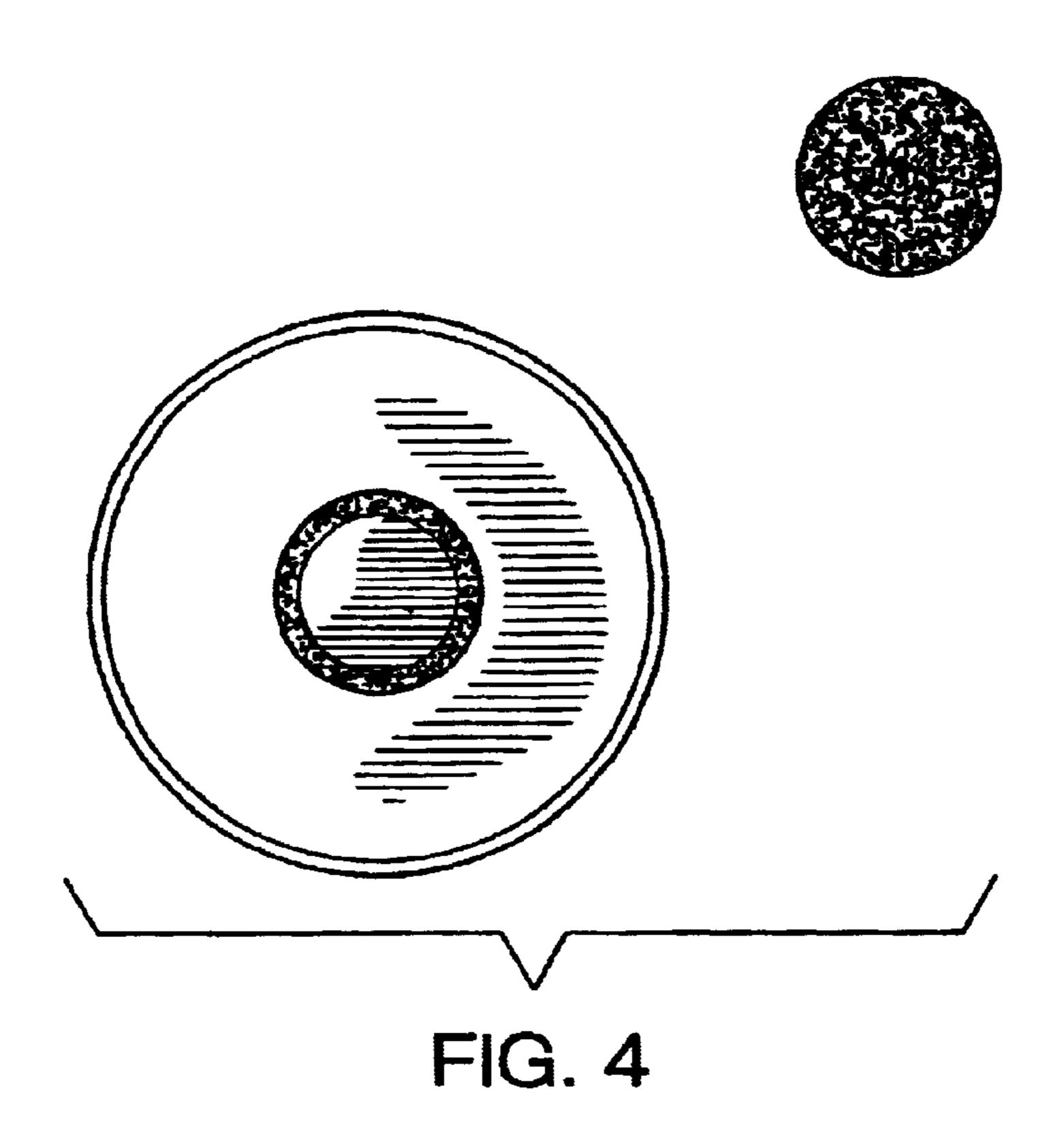
The dotted lines showing a drill in FIG. 5 are for illustrative purposes only and form no part of my claimed design.

1 Claim, 3 Drawing Sheets









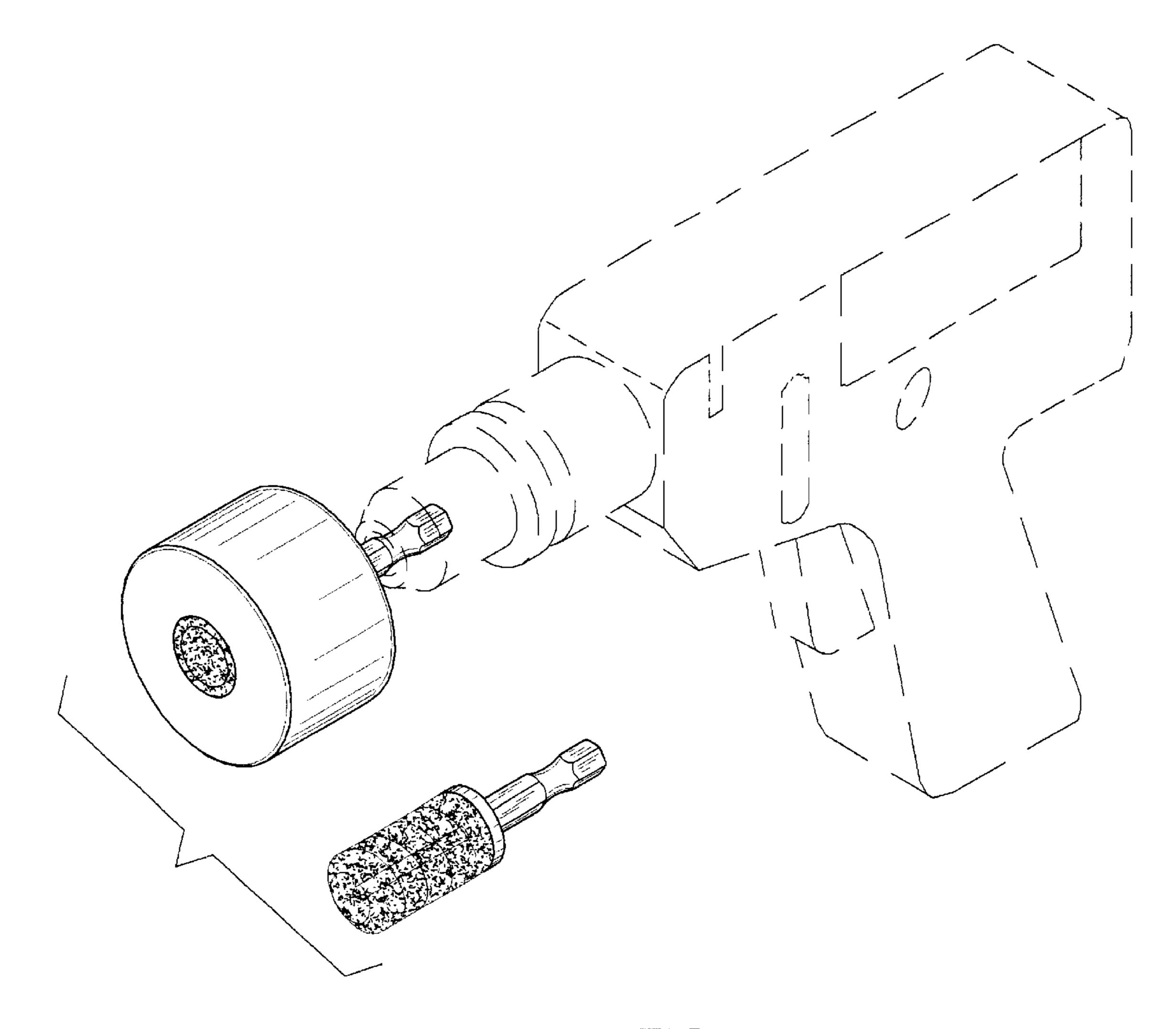


FIG. 5