



US00D601592S

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

(10) **Patent No.:** **US D601,592 S**
(45) **Date of Patent:** **** Oct. 6, 2009**

(54) **POCKET PROTECTING RETAINABLE CUTTER BIT**

2004/0026132 A1* 2/2004 Hall et al. 175/427
2004/0065484 A1* 4/2004 McAlvain 175/434

(76) Inventors: **Richard Wayne Watson**, 12074 Rocoso Rd., Lakeside, CA (US) 92040; **Luis Miguel Porturas**, 1034 Blackbird St., El Cajon, CA (US) 92020

* cited by examiner

Primary Examiner—Stella M Reid
Assistant Examiner—Mark A Goodwin
(74) *Attorney, Agent, or Firm*—Eric Hanscom; Todd Langford

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

(21) Appl. No.: **29/334,464**

(22) Filed: **Mar. 27, 2009**

(57) **CLAIM**

The ornamental design for a pocket protecting retainable cutter bit, as shown and described.

(51) **LOC (9) Cl.** **15-03**

(52) **U.S. Cl.** **D15/21**

(58) **Field of Classification Search** D15/21,
D15/29; 299/103–111, 112 R, 112 T, 79.1,
299/113; 175/427, 435, 414; 37/452, 453,
37/465, 450, 446

DESCRIPTION

See application file for complete search history.

FIG. 1 is a perspective view of a pocket protecting retainable cutter bit showing our new design in use condition mounted in a series connected to an auger;

FIG. 2 is an enlarged perspective view of a pocket protecting retainable cutter bit;

FIG. 3 is a front view thereof;

FIG. 4 is a bottom view thereof;

FIG. 5 is a back view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a right-side view thereof; and,

FIG. 8 is a left-side view thereof.

The application relates to the design of a cutter bit. The cutter bit has a tapered, cylindrical cutting section which terminates in a point and has a skirt section tapering outward near its midpoint. The other end of the cutter bit is cylindrical with two areas of lesser diameter than the surrounding areas. In the area closer to the skirt section there is an encircling hollow cylinder with an opening defined by opposing square-shaped projecting sections.

The unique design and appearance of this device are illustrated in the drawings.

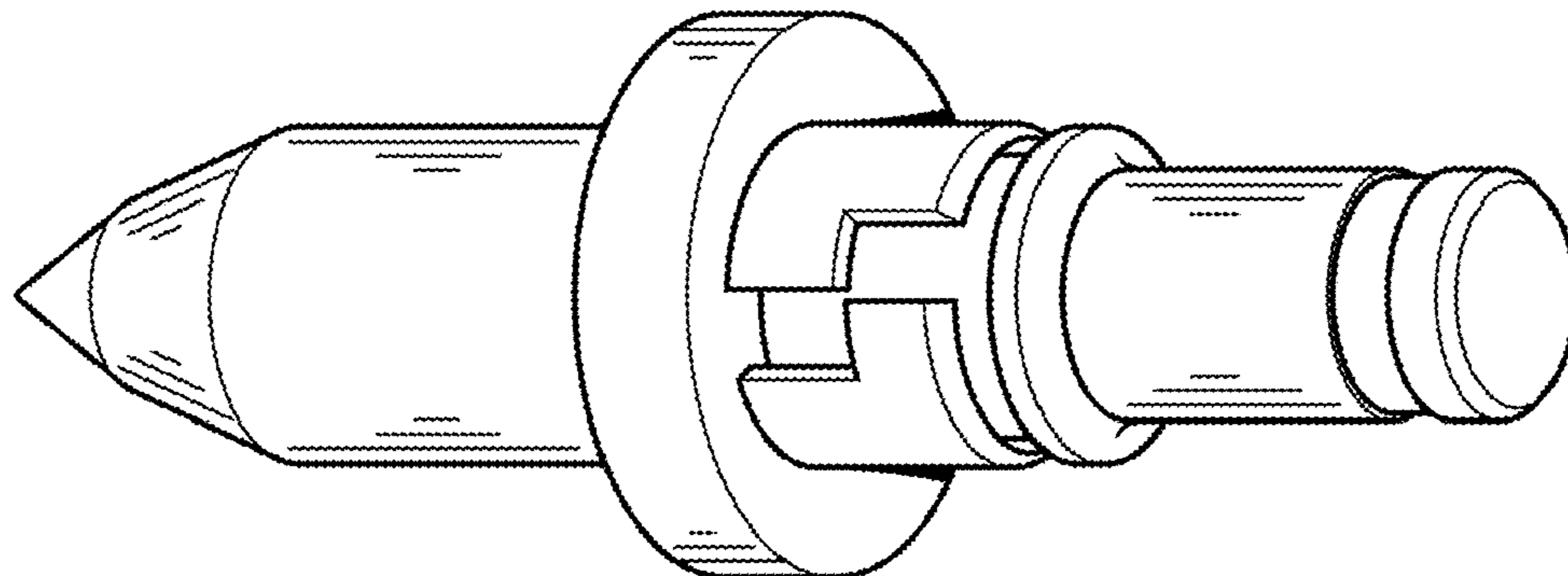
The broken line showing of the auger and multiple cutting bits in FIG. 1 is included for the purpose of illustrating environmental use only and forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,841,708	A *	10/1974	Kniff et al.	299/104
3,865,437	A *	2/1975	Crosby	299/107
3,957,307	A *	5/1976	Varda	299/106
4,944,559	A *	7/1990	Sionnet et al.	299/105
5,415,462	A *	5/1995	Massa	299/106
5,931,542	A *	8/1999	Britzke et al.	299/104
6,000,153	A *	12/1999	Sollami	37/453
6,164,728	A *	12/2000	Sollami	299/104
6,170,917	B1 *	1/2001	Heinrich et al.	299/105
6,341,823	B1 *	1/2002	Sollami	299/110
6,357,832	B1 *	3/2002	Sollami	299/104
6,478,383	B1 *	11/2002	Ojanen et al.	299/104
D471,211	S *	3/2003	Sollami	D15/21
RE38,151	E *	6/2003	Penkunas et al.	299/111
6,692,083	B2 *	2/2004	Latham	299/104
6,851,758	B2 *	2/2005	Beach	299/107
6,966,611	B1 *	11/2005	Sollami	299/104
6,994,404	B1 *	2/2006	Sollami	299/104
7,150,505	B2 *	12/2006	Sollami	299/104
7,172,256	B2 *	2/2007	Sleep et al.	299/105
7,229,136	B2 *	6/2007	Sollami	299/104
2002/0092210	A1 *	7/2002	Sollami	37/452
2003/0209366	A1 *	11/2003	McAlvain	175/427

1 Claim, 3 Drawing Sheets



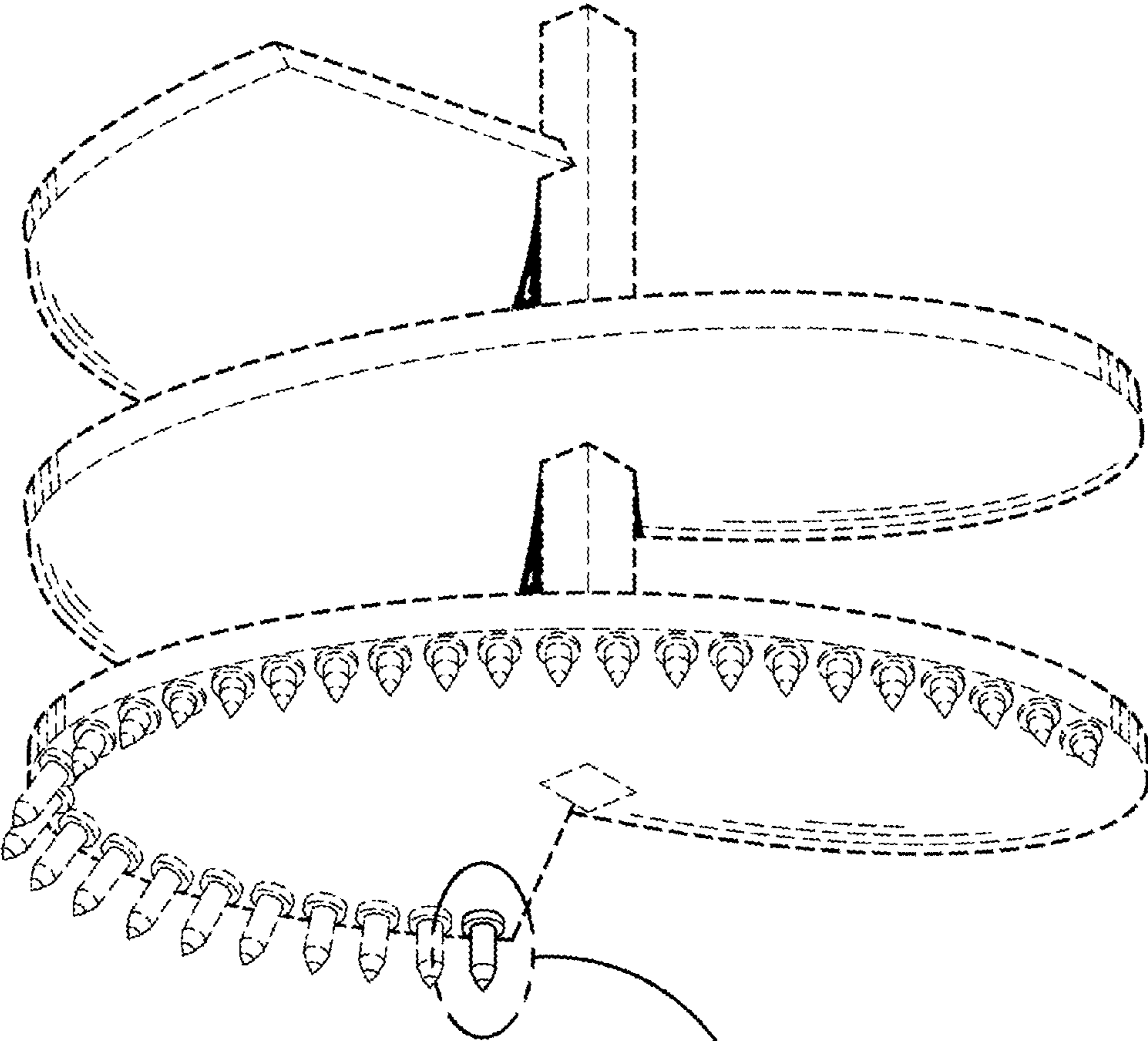


FIG. 1

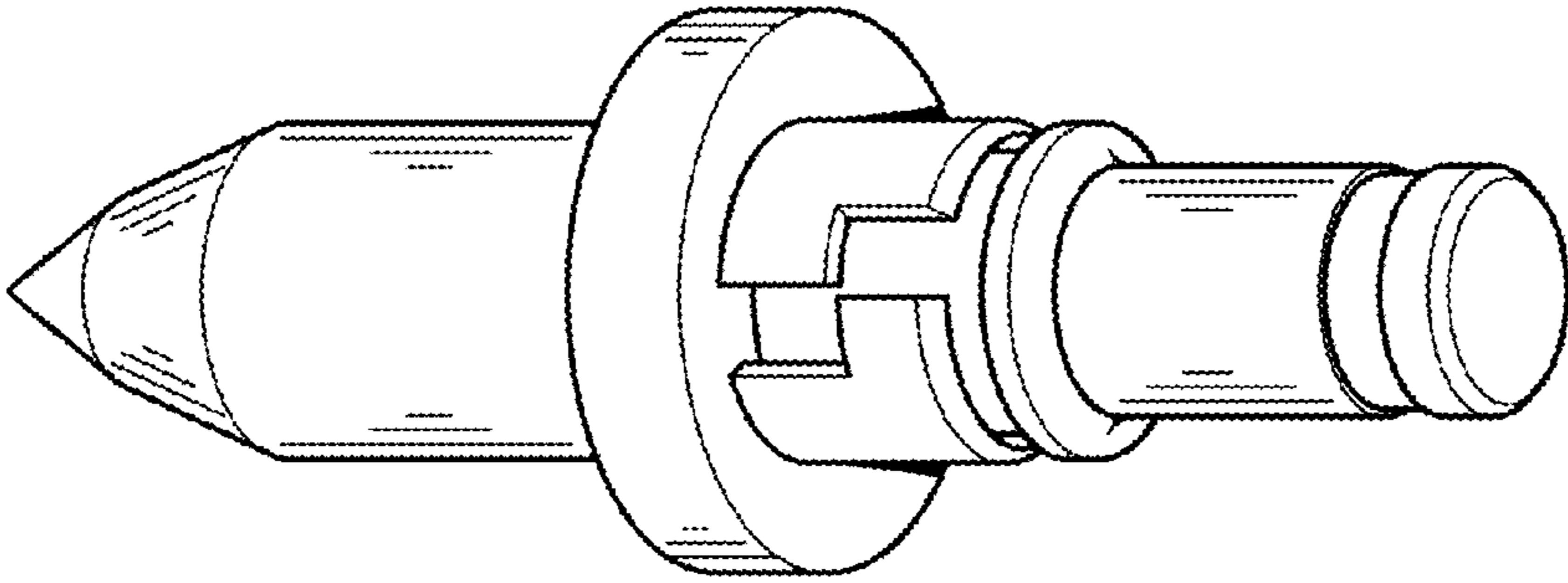
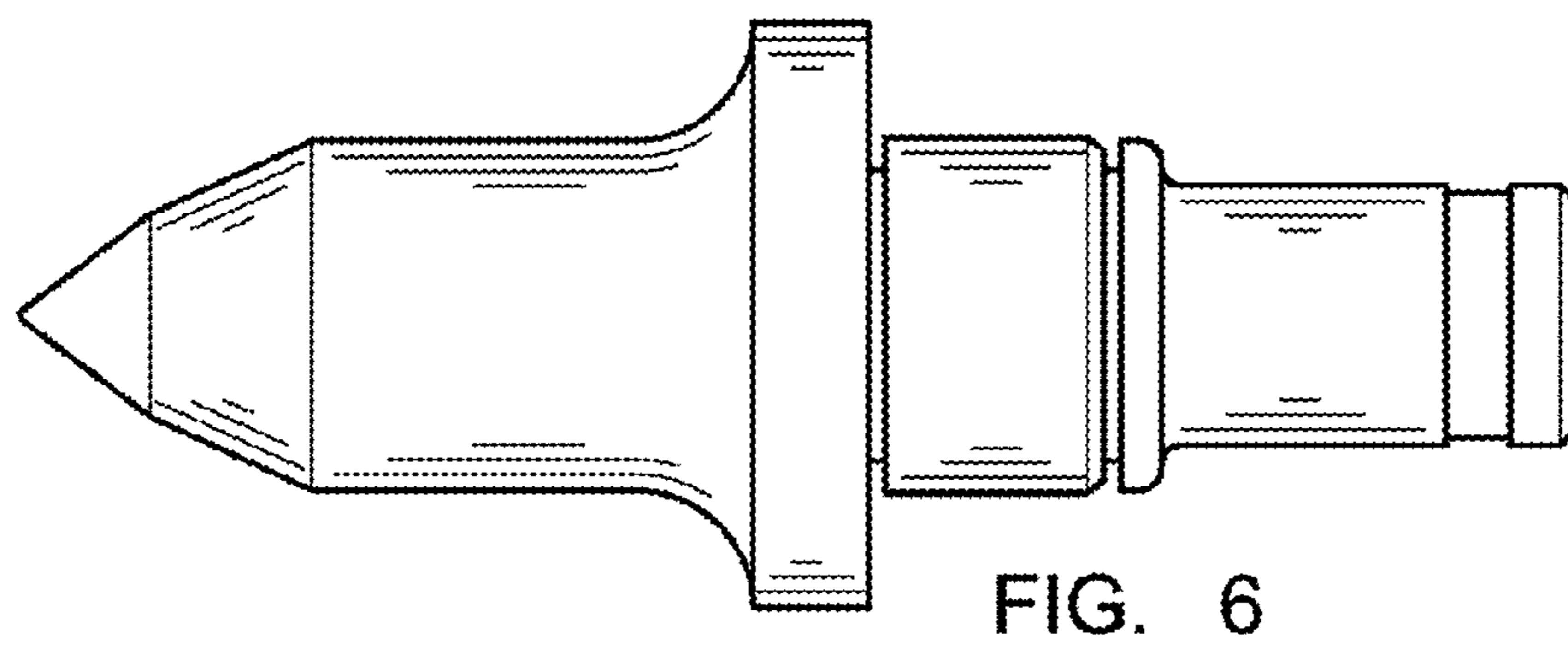
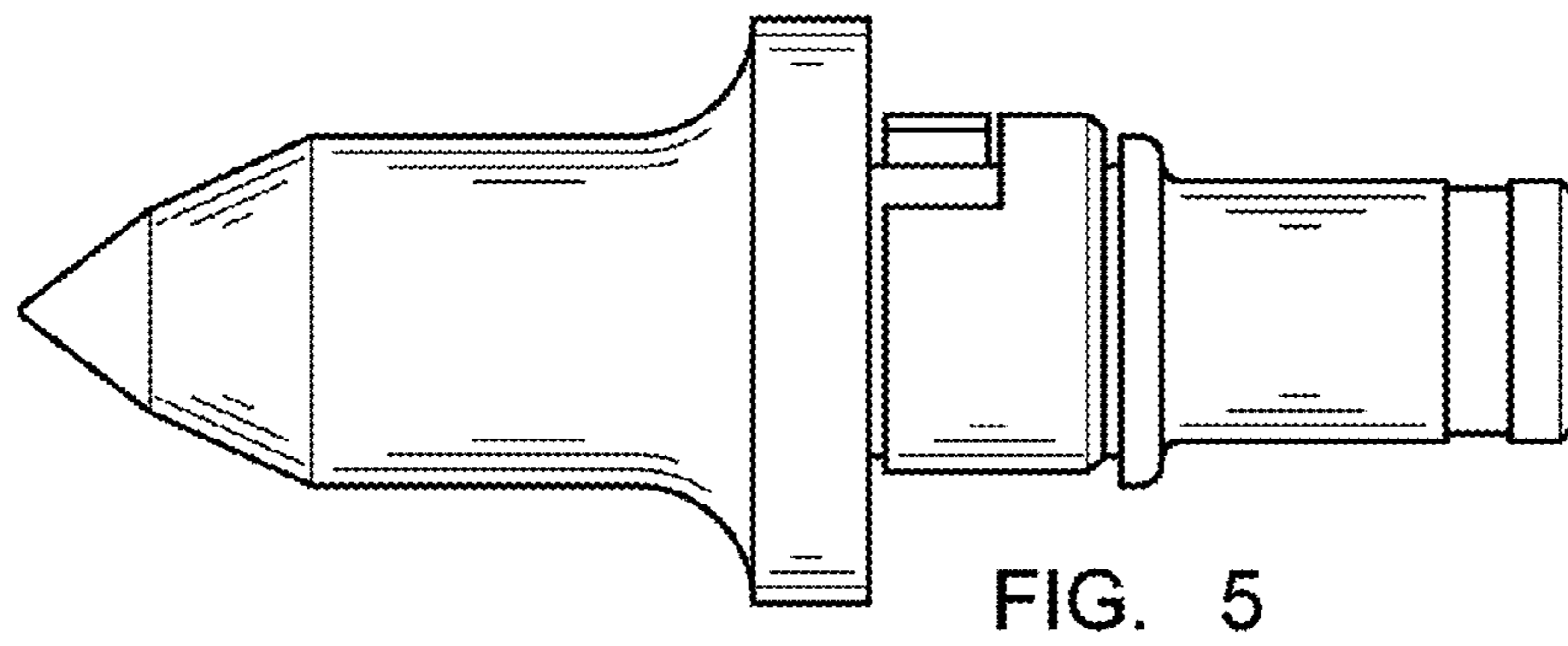
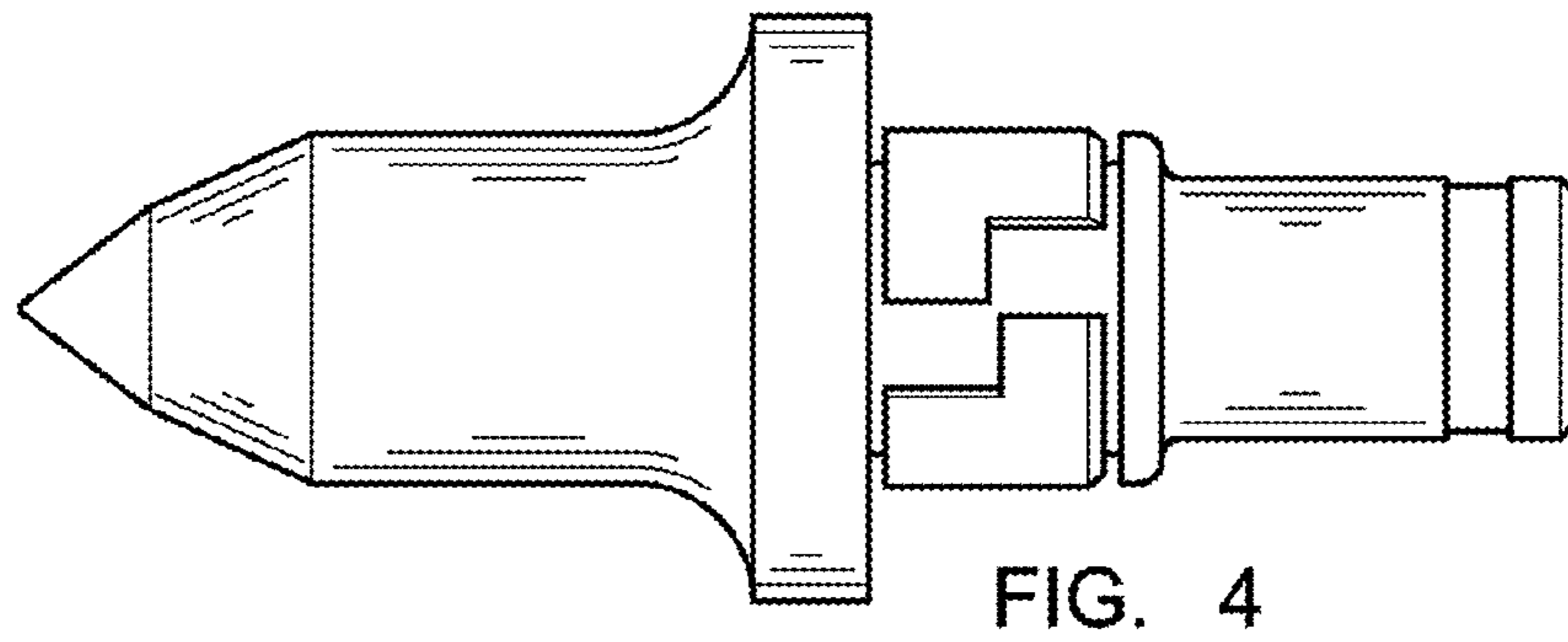
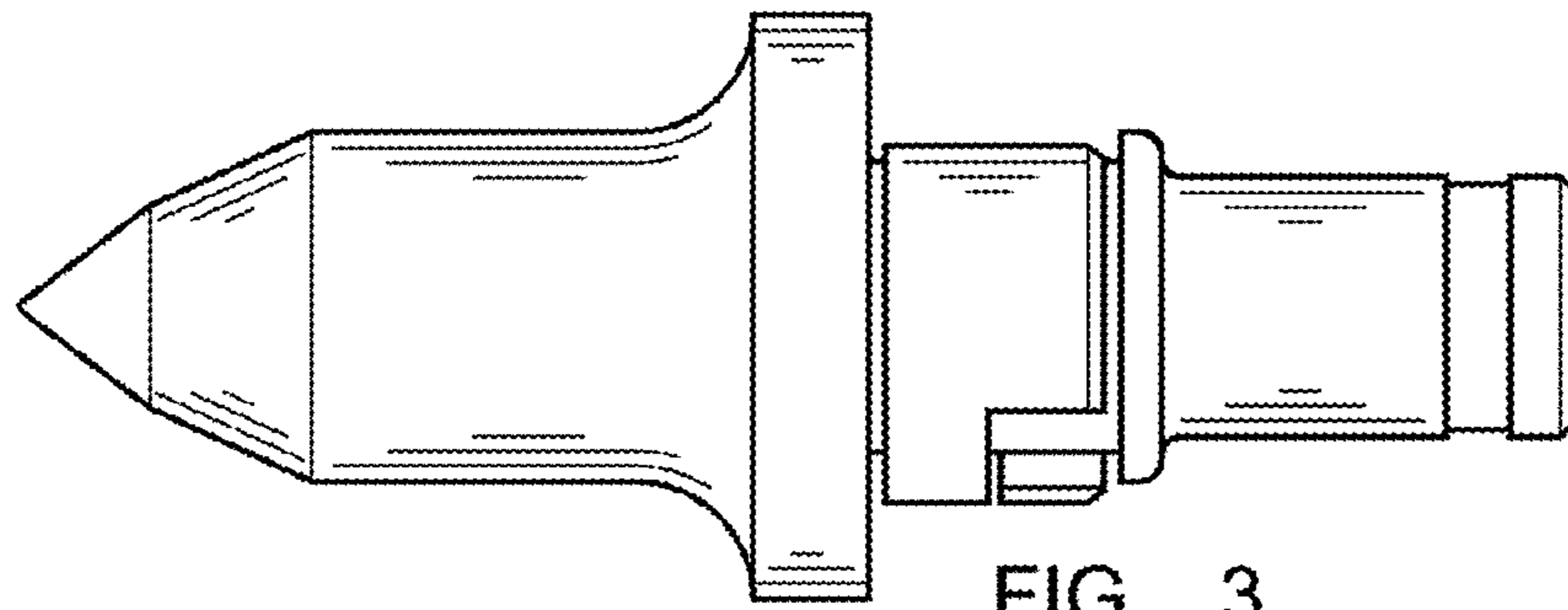


FIG. 2



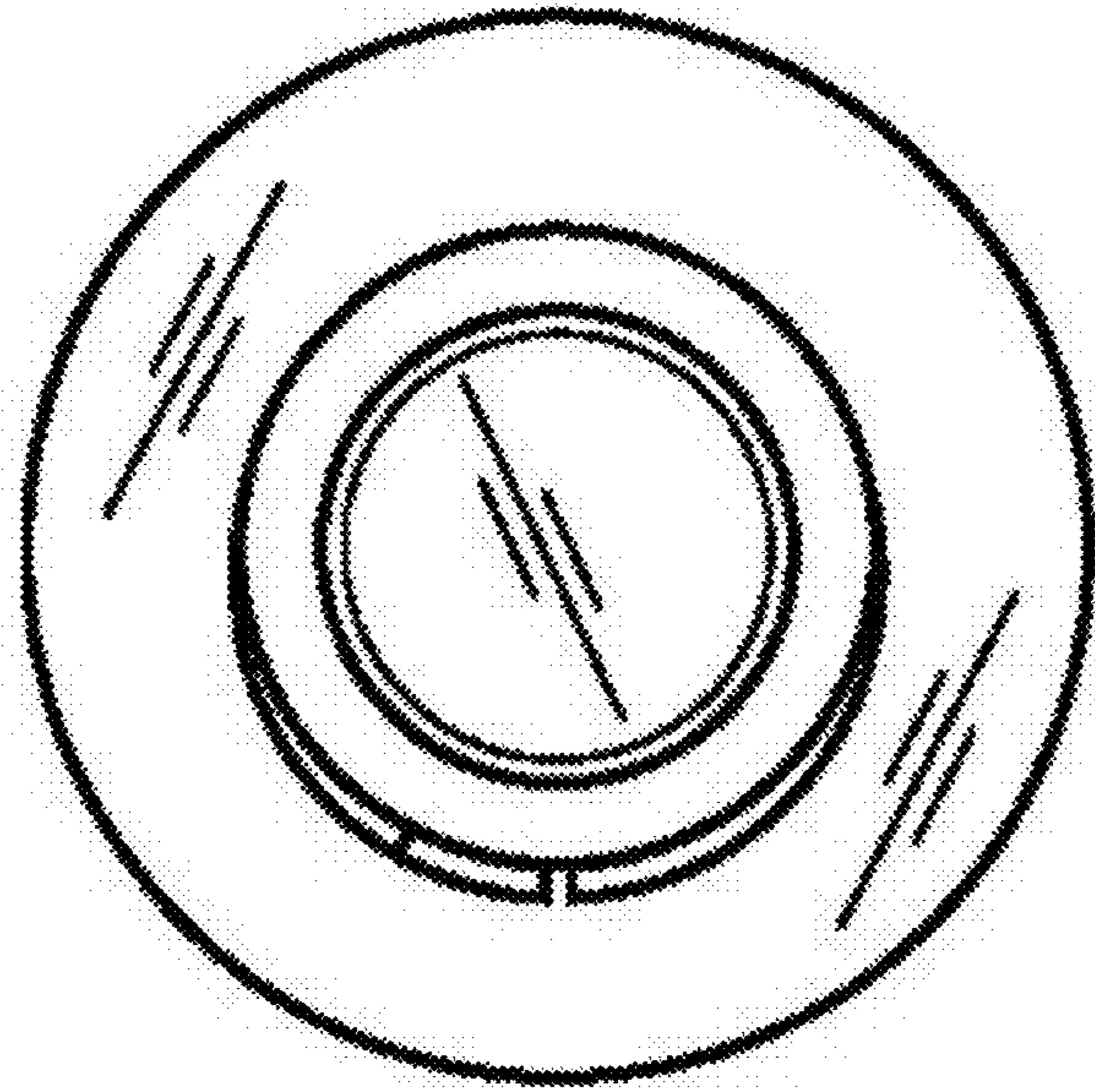


FIG. 7

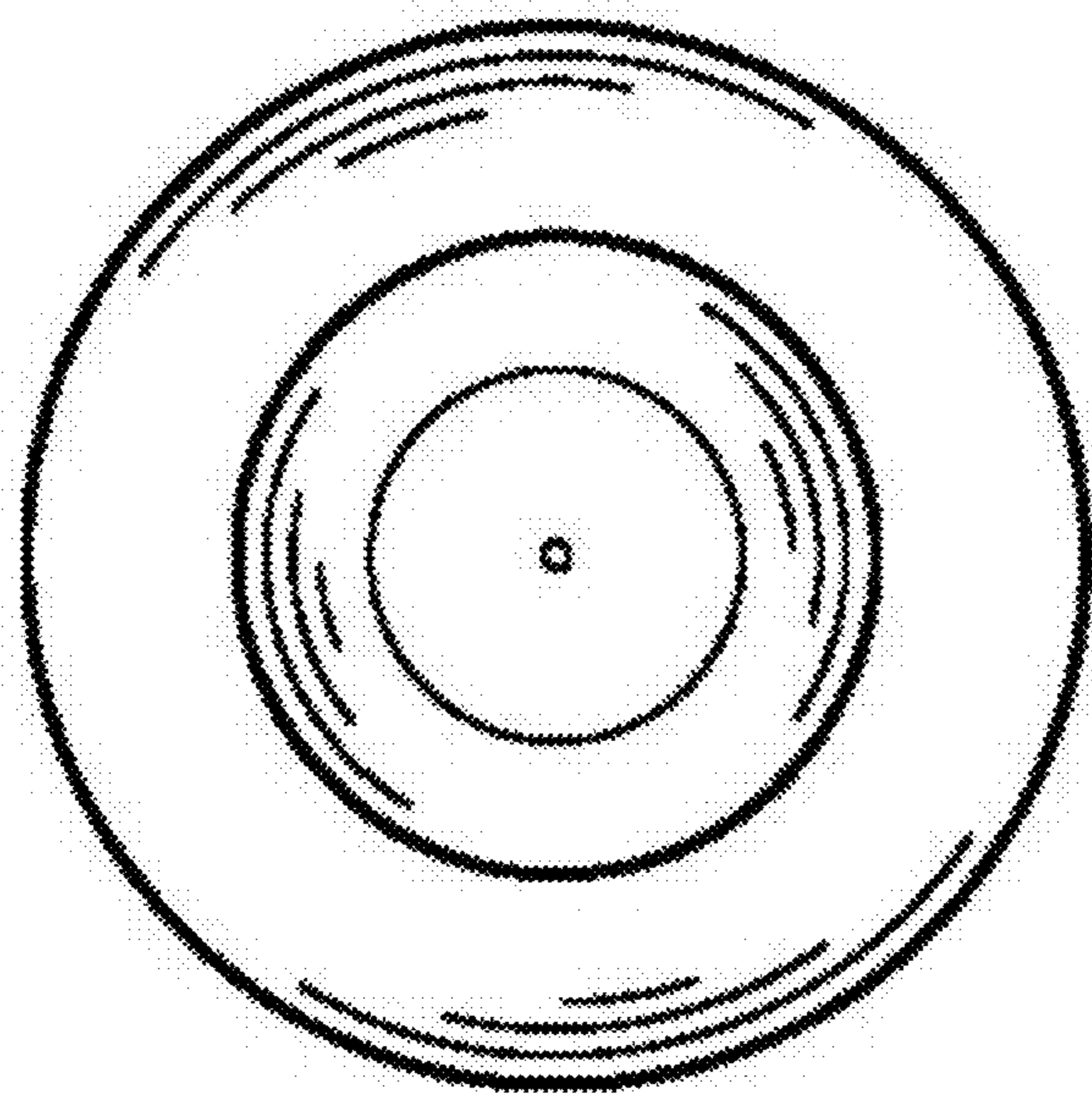


FIG. 8

