



US00D819432S

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

(10) **Patent No.:** **US D819,432 S**
(45) **Date of Patent:** **** Jun. 5, 2018**

- (54) **SCREW**
- (71) Applicant: **ZIPTEK LLC**, Sarasota, FL (US)
- (72) Inventors: **William F Bennett**, Sarasota, FL (US);
Ramses Galaz Mendez, Sonora (MX);
Daniel Francisco Gomez Romo,
Sonora (MX)
- (73) Assignee: **Ziptek LLC.**, Sarasota, FL (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/536,334**
- (22) Filed: **Aug. 15, 2015**

Related U.S. Application Data

- (63) Continuation of application No. 29/484,538, filed on Mar. 11, 2014, now abandoned.
- (51) **LOC (11) Cl.** **08-08**
- (52) **U.S. Cl.**
USPC **D8/387; D24/145**
- (58) **Field of Classification Search**
USPC D8/349, 354, 382, 385, 388, 387, 499;
D24/180, 171, 231, 145
CPC F16B 23/00; F16B 23/0007; F16B 33/00;
F16B 33/02; F16B 35/00; F16B 35/06;
A61F 2/0811; A61F 2002/0817; A61F
2002/0858; A61B 17/0401; A61B
17/0482; A61B 2017/0414; A61B
2017/044; A61B 2017/0464
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,695,271 A	10/1972	Chodorow
4,287,807 A	9/1981	Pacharis et al.
4,532,926 A	8/1985	O'Holla
4,534,350 A	8/1985	Golden et al.
4,667,675 A	5/1987	Davis

4,669,473 A	6/1987	Richards et al.
4,741,330 A	5/1988	Hayhurst
4,898,156 A	2/1990	Gattorna et al.
4,950,285 A	8/1990	Wilk
5,047,034 A	9/1991	Sohngen
5,053,047 A	10/1991	Yoon
5,163,940 A	11/1992	Bourque

(Continued)

FOREIGN PATENT DOCUMENTS

EP	0376 641 A1	7/1990
EP	0465 910 A1	1/1991

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 14/203,846, filed Mar. 11, 2014.

(Continued)

Primary Examiner — Ian Simmons

Assistant Examiner — Ieisha Price

(74) *Attorney, Agent, or Firm* — Frijouf, Rust & Pyle P.A.

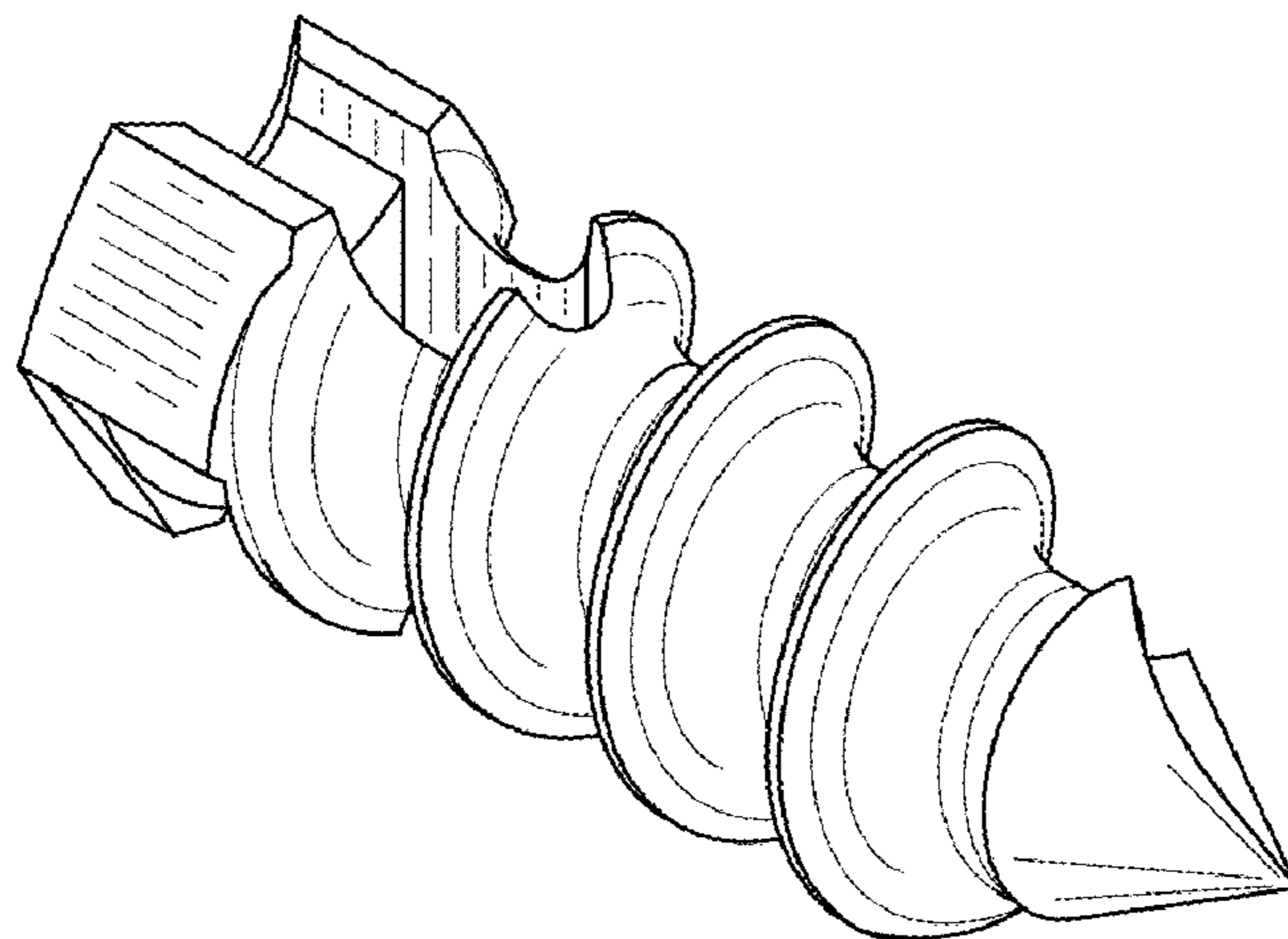
(57) **CLAIM**

The ornamental design for a screw, as shown and described.

DESCRIPTION

FIG. 1 is a left top front isometric of the anew design for a screw;
 FIG. 2 is a right top front isometric view thereof;
 FIG. 3 is a right bottom front isometric view thereof;
 FIG. 4 is a left bottom front isometric view thereof;
 FIG. 5 is a top view of FIG. 2;
 FIG. 6 is a bottom view OF FIG. 1;
 FIG. 7 is a right side view of FIG. 5;
 FIG. 8 is a left side view of FIG. 5;
 FIG. 9 is a front view thereof; and,
 FIG. 10 is a rear view thereof.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,269,809 A 12/1993 Hayhurst et al.
 5,320,115 A 6/1994 Kenna
 5,324,308 A 6/1994 Pierce
 5,350,399 A 9/1994 Erlebacher et al.
 5,370,661 A 12/1994 Branch
 5,413,585 A 5/1995 Pagedas
 5,462,542 A 10/1995 Alesi, Jr.
 5,464,407 A 11/1995 McGuire
 5,466,243 A 11/1995 Schmieding et al.
 5,500,000 A 3/1996 Feagin et al.
 5,522,844 A 6/1996 Johnson
 5,527,341 A 6/1996 Gogolewski et al.
 5,575,801 A 11/1996 Habermeyer et al.
 5,584,835 A 12/1996 Greenfield
 5,601,562 A 2/1997 Wolf et al.
 5,613,283 A 3/1997 Yusfan
 5,662,650 A 9/1997 Bailey et al.
 5,713,903 A 2/1998 Sander et al.
 5,720,753 A 2/1998 Sander et al.
 5,725,556 A 3/1998 Moser et al.
 5,797,932 A 8/1998 Min et al.
 5,810,854 A 9/1998 Beach
 5,814,051 A 9/1998 Wenstrom, Jr.
 5,814,070 A * 9/1998 Borzone A61B 17/0401
 606/232
 5,814,071 A 9/1998 McDevitt et al.
 5,814,072 A 9/1998 Bonutti
 5,824,011 A * 10/1998 Stone A61B 17/0401
 606/232
 5,868,789 A * 2/1999 Huebner A61B 17/0401
 606/232
 5,904,704 A 5/1999 Goble et al.
 5,906,631 A 5/1999 Imran
 5,938,686 A 8/1999 Benderev et al.
 5,948,000 A 9/1999 Larsen et al.
 6,013,083 A 1/2000 Bennett
 6,015,410 A 1/2000 Tormala et al.
 6,015,428 A 1/2000 Pagedas
 6,117,162 A 9/2000 Schmieding et al.
 6,206,886 B1 3/2001 Bennett
 6,214,031 B1 4/2001 Schmieding et al.
 6,241,748 B1 6/2001 Adams
 6,241,749 B1 6/2001 Rayhanabad
 6,264,677 B1 * 7/2001 Simon A61B 17/0401
 411/414
 6,293,961 B2 9/2001 Schwartz et al.
 6,348,053 B1 2/2002 Cachia
 6,491,714 B1 12/2002 Bennett
 6,499,599 B1 12/2002 Hopkins et al.
 6,533,802 B2 3/2003 Bojarski et al.
 7,303,577 B1 12/2007 Dean
 7,530,990 B2 5/2009 Perriello et al.
 7,585,311 B2 9/2009 Green et al.
 7,615,061 B2 11/2009 White et al.
 7,637,926 B2 12/2009 Foerster et al.
 7,658,750 B2 2/2010 Li
 7,658,751 B2 2/2010 Stone et al.
 7,674,274 B2 3/2010 Foerster et al.

7,682,374 B2 3/2010 Foerster et al.
 7,686,838 B2 3/2010 Wolf et al.
 7,695,494 B2 4/2010 Foerster
 7,713,285 B1 * 5/2010 Stone A61B 17/0401
 606/232
 8,814,904 B2 8/2014 Bennett
 8,845,686 B2 9/2014 Bennett
 2001/0025181 A1 9/2001 Freedlan
 2002/0004668 A1 1/2002 Bartlett
 2002/0004669 A1 1/2002 Bartlett
 2002/0007196 A1 1/2002 Bartlett
 2002/0120292 A1 * 8/2002 Morgan A61B 17/0401
 606/232
 2004/0254580 A1 * 12/2004 Boock A61B 17/0401
 606/232
 2005/0251209 A1 11/2005 Saadat et al.
 2006/0058844 A1 3/2006 White et al.
 2006/0106422 A1 5/2006 Del Rio et al.
 2006/0106423 A1 5/2006 Weisel et al.
 2007/0005069 A1 * 1/2007 Contiliano A61B 17/0401
 606/304
 2007/0142837 A1 * 6/2007 Dreyfuss A61B 17/0401
 606/232
 2007/0156151 A1 7/2007 Guan et al.
 2007/0282375 A1 12/2007 Hindrichs et al.
 2008/0082113 A1 4/2008 Bishop et al.
 2008/0234731 A1 9/2008 Leung et al.
 2009/0177229 A1 * 7/2009 Gulotta A61B 17/0401
 606/232
 2009/0248071 A1 10/2009 Saint et al.
 2009/0287227 A1 11/2009 Newell et al.
 2010/0049249 A1 * 2/2010 Lombardo A61B 17/0401
 606/232
 2010/0145393 A1 * 6/2010 Fallin A61B 17/0401
 606/301
 2010/0160963 A1 6/2010 Fallin et al.
 2012/0101526 A1 4/2012 Bennett
 2014/0364862 A1 * 12/2014 Bennett A61F 2/0811
 606/104
 2017/0151054 A1 * 6/2017 Stone A61F 2/0811

FOREIGN PATENT DOCUMENTS

EP 0 599 772 A1 8/1994
 EP 0 686 373 61 3/1995
 EP 0361 756 A1 4/1999
 GB 1506362 4/1976
 WO WO 2012/058301 5/2012
 WO WO 2014/055767 4/2014
 WO WO 2014/164605 10/2014

OTHER PUBLICATIONS

U.S. Appl. No. 14/338,798, filed Jul. 23, 2014.
 U.S. Appl. No. 14/827,313, filed Aug. 15, 2015.
 U.S. Appl. No. 14/827,314, filed Aug. 15, 2015.
 U.S. Appl. No. 29/536,334, filed Aug. 15, 2015.
 U.S. Appl. No. 15/076,088, filed Mar. 21, 2016.

* cited by examiner

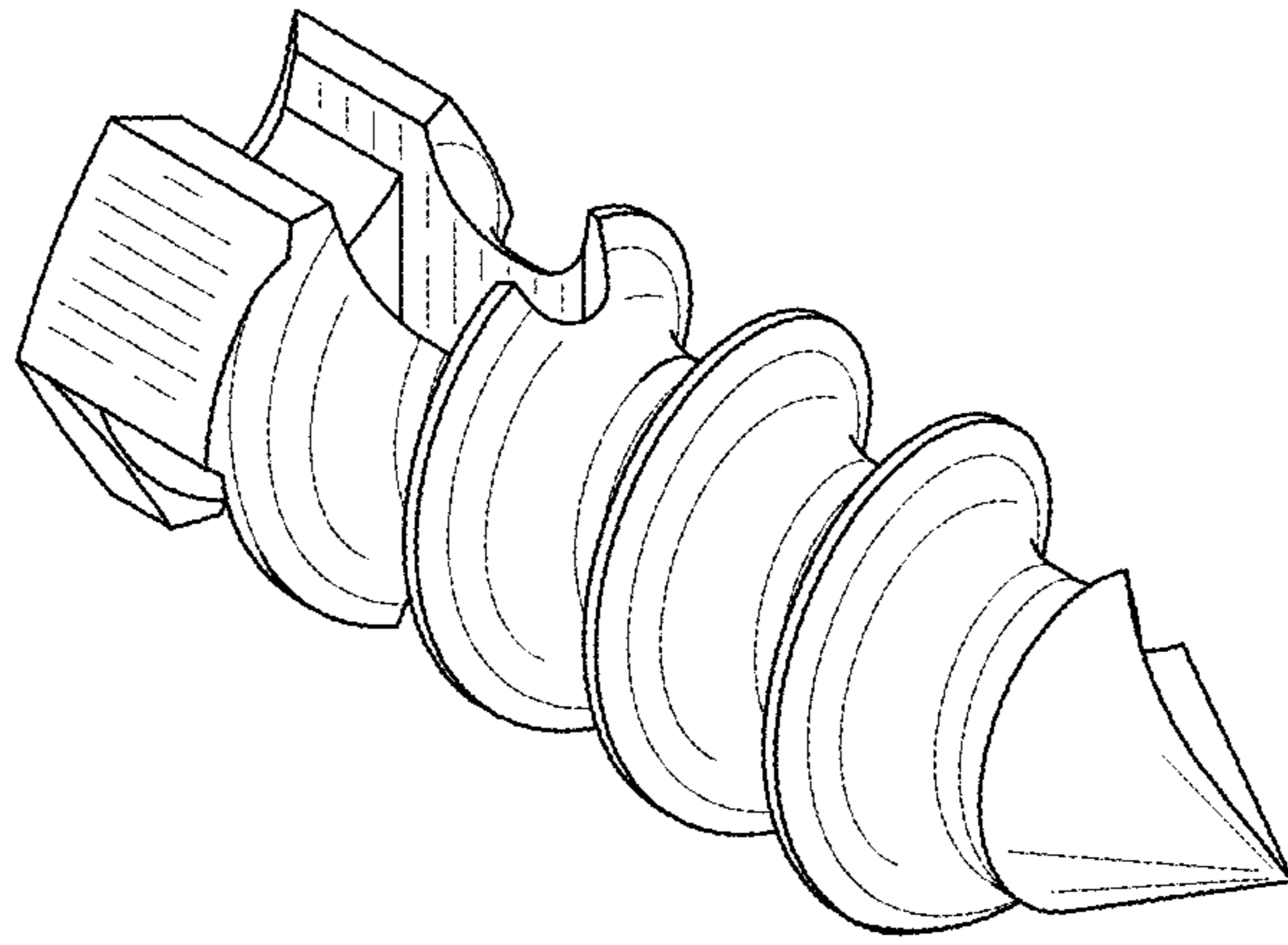


FIG. 1

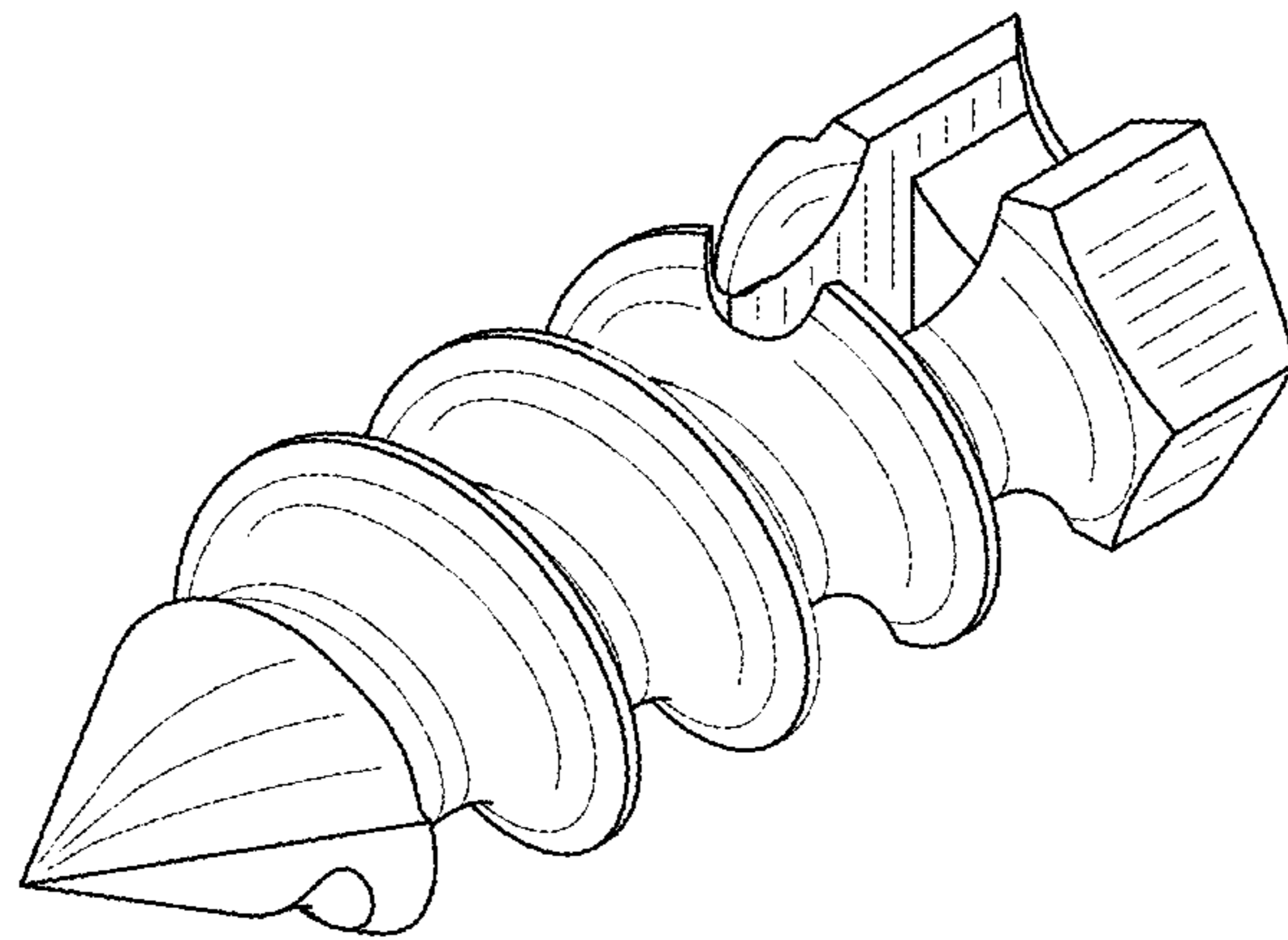


FIG. 2

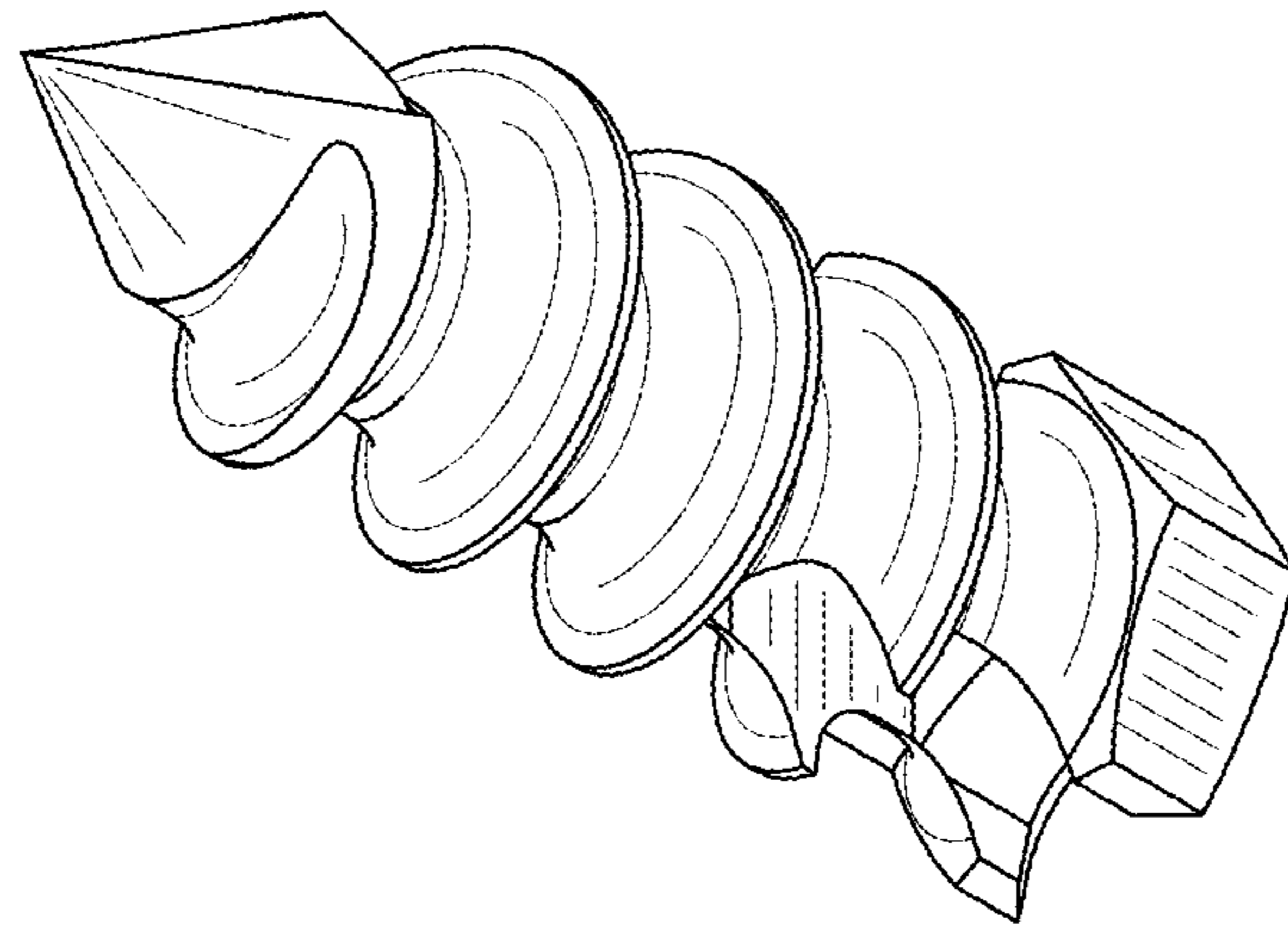


FIG. 3

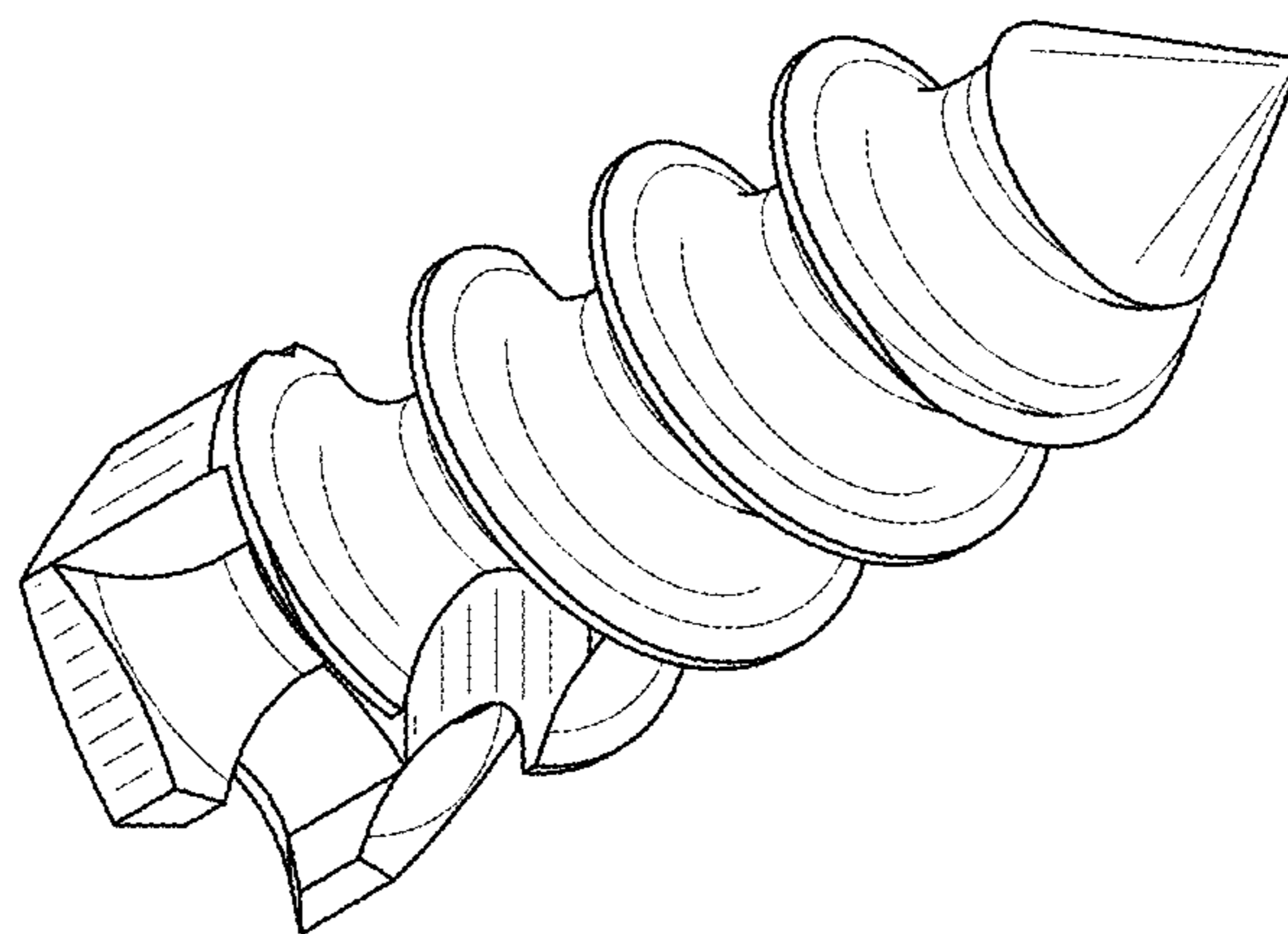


FIG. 4

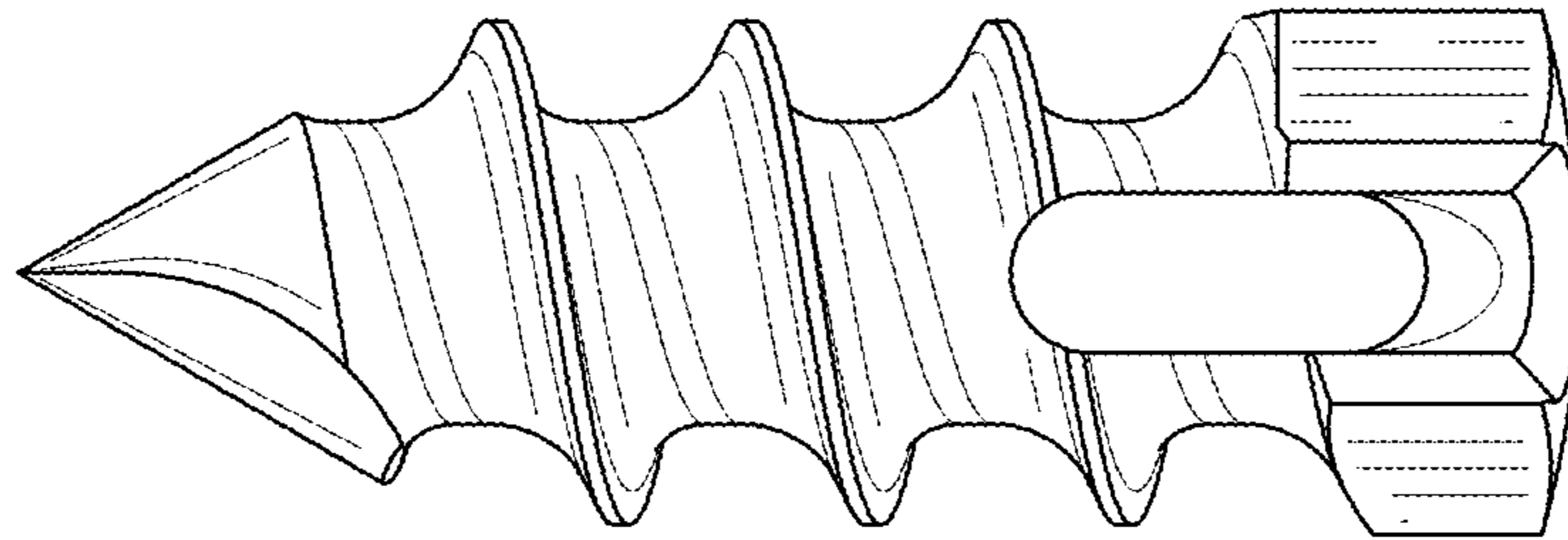


FIG. 5

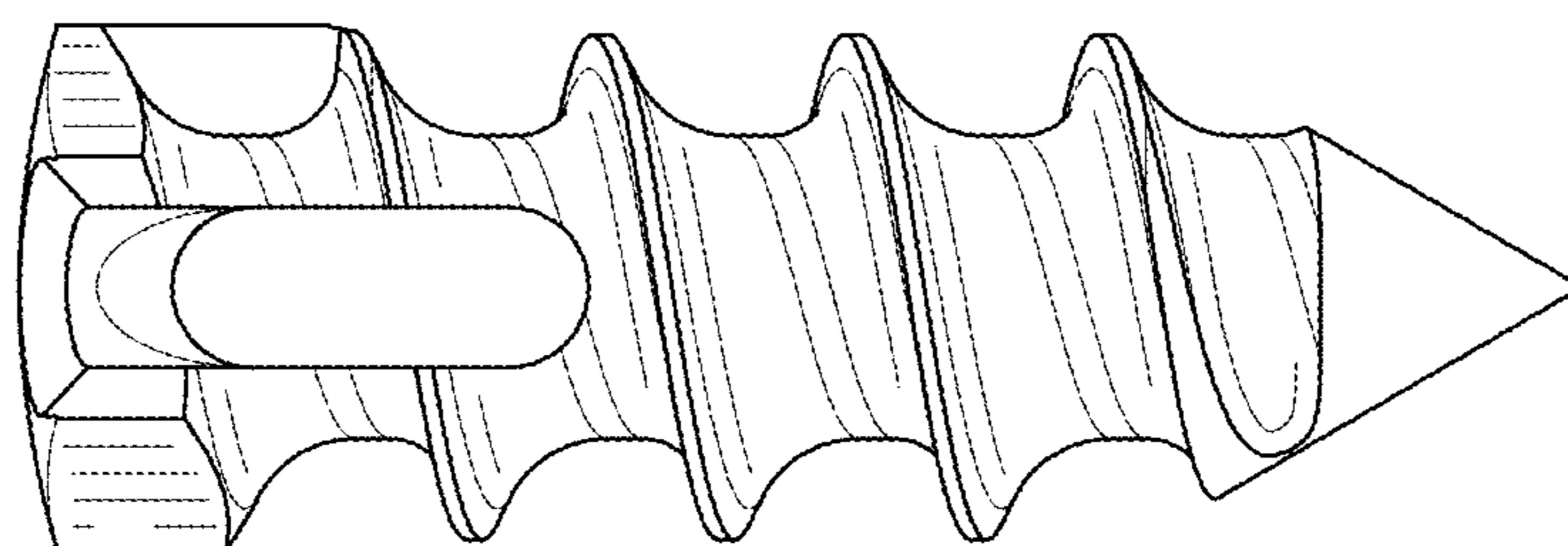


FIG. 6

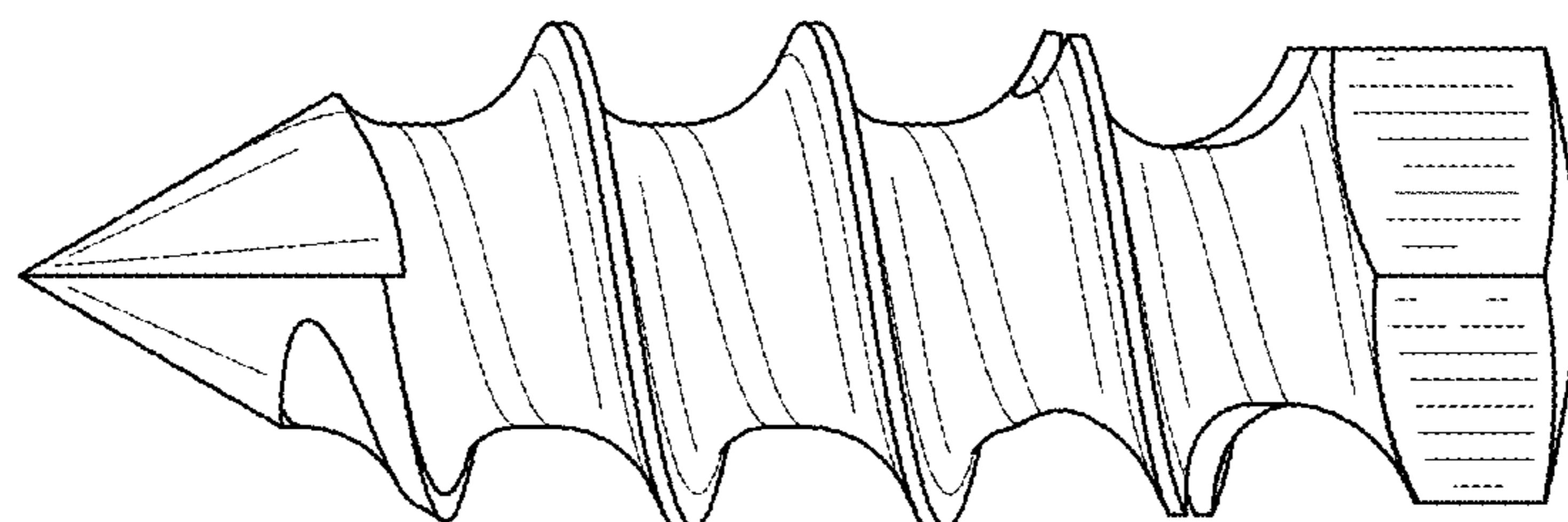


FIG. 7

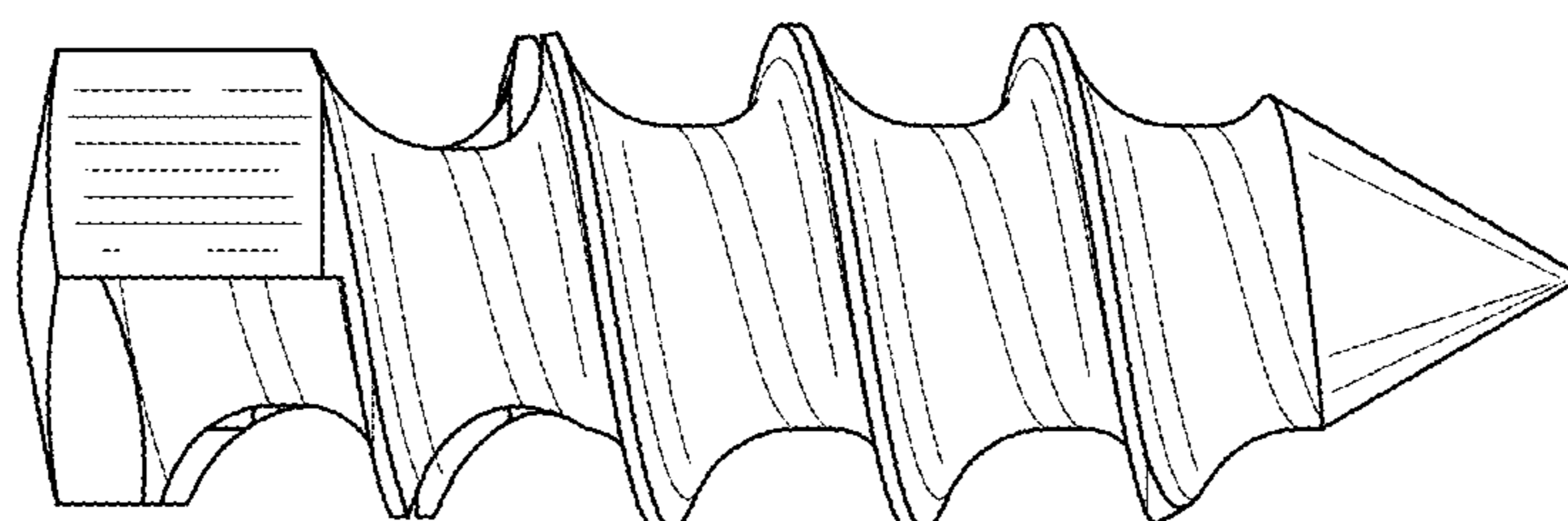


FIG. 8

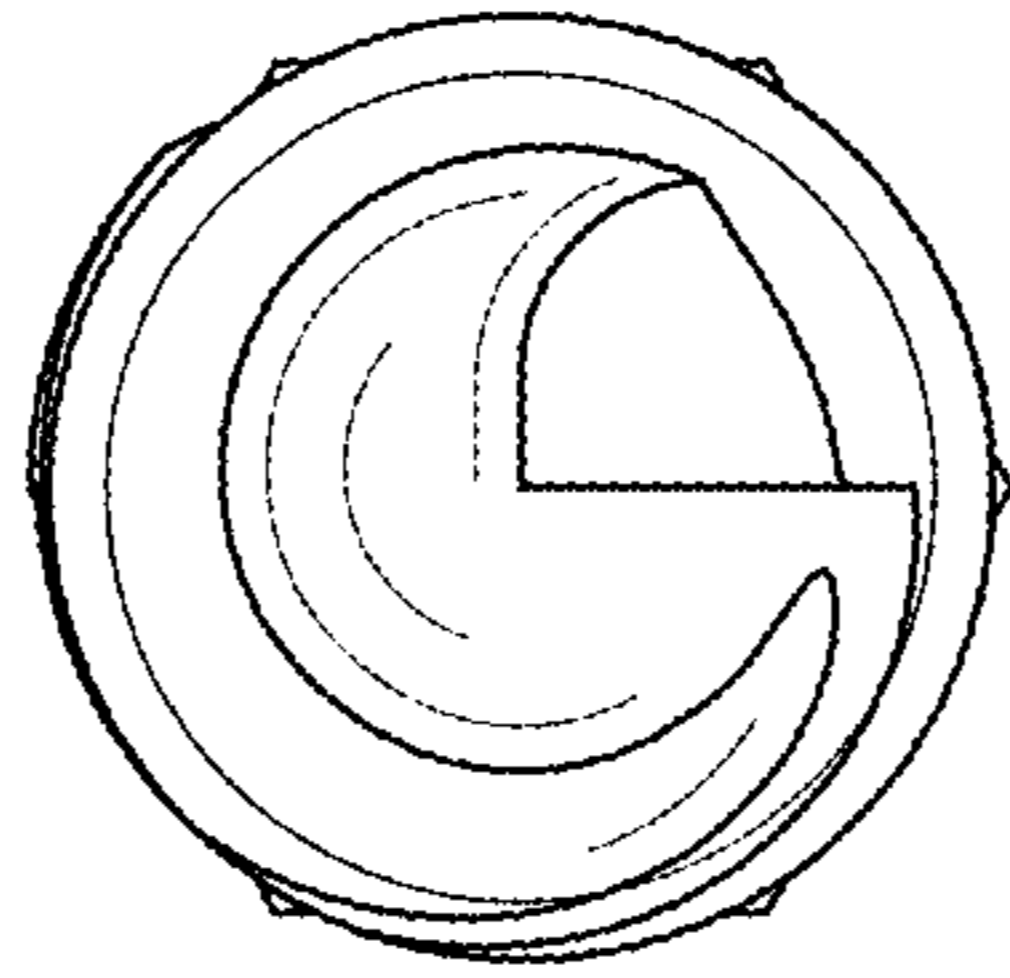


FIG. 9

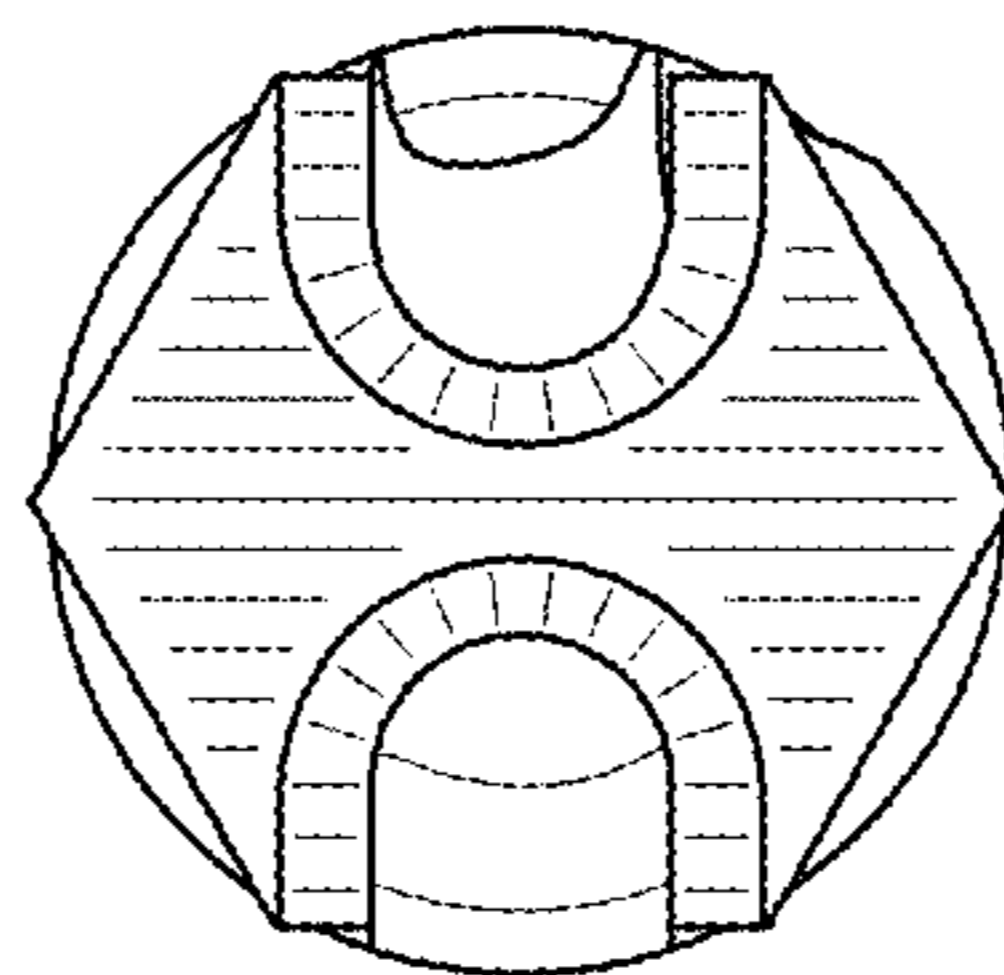


FIG. 10