



US00D602965S

(12) **United States Design Patent**  
**Frejd**

(10) **Patent No.:** **US D602,965 S**

(45) **Date of Patent:** **\*\* Oct. 27, 2009**

(54) **DRILLING TOOL TIP**

(75) Inventor: **Stefan Frejd**, Söderköping (SE)

(73) Assignee: **Seco Tools AB**, Fagersta (SE)

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

(21) Appl. No.: **29/326,167**

(22) Filed: **Oct. 14, 2008**

(51) **LOC (9) Cl.** ..... **15-09**

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

(58) **Field of Classification Search** ..... D8/70;  
D15/138, 139, 140; 83/845; 403/331, 381;  
407/9, 33, 34, 42, 54, 63, 110, 113, 114,  
407/115; 408/224, 226-230

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,971,673	A *	10/1999	Berglund et al.	408/1 R
6,238,151	B1 *	5/2001	Takagi	408/230
6,948,891	B2 *	9/2005	Roman	408/223
7,070,010	B2 *	7/2006	Papousek	175/415
7,134,816	B2 *	11/2006	Brink	408/226
7,422,396	B2 *	9/2008	Takikawa	408/59
2002/0015623	A1 *	2/2002	Eriksson	407/53
2004/0134688	A1 *	7/2004	Papousek	175/415

2005/0271482	A1 *	12/2005	Volokh	407/34
2006/0029477	A1 *	2/2006	Anjanappa et al.	408/230
2006/0032676	A1 *	2/2006	Papousek	175/415
2007/0009336	A1 *	1/2007	Lenander	408/230
2008/0166196	A1 *	7/2008	Zhu	408/230

\* cited by examiner

*Primary Examiner*—Sandra Snapp

*Assistant Examiner*—Patricia Palasik

(74) *Attorney, Agent, or Firm*—WRB-IP LLP

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a side view of a drilling tool tip;

FIG. 2 is a side view of the drilling tool tip of FIG. 1 turned 90° about its axis,

FIG. 3 is a top, perspective view of the drilling tool tip;

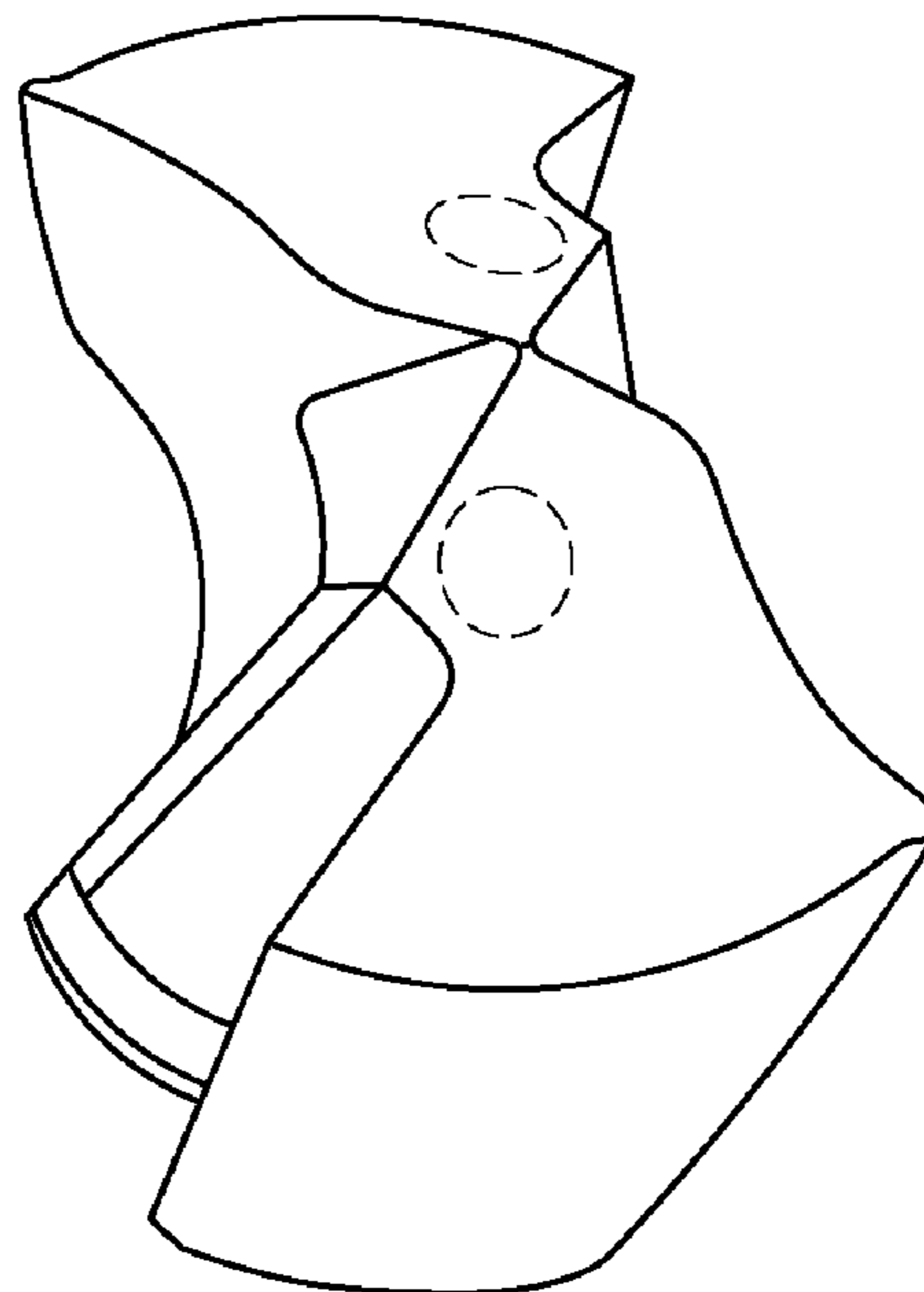
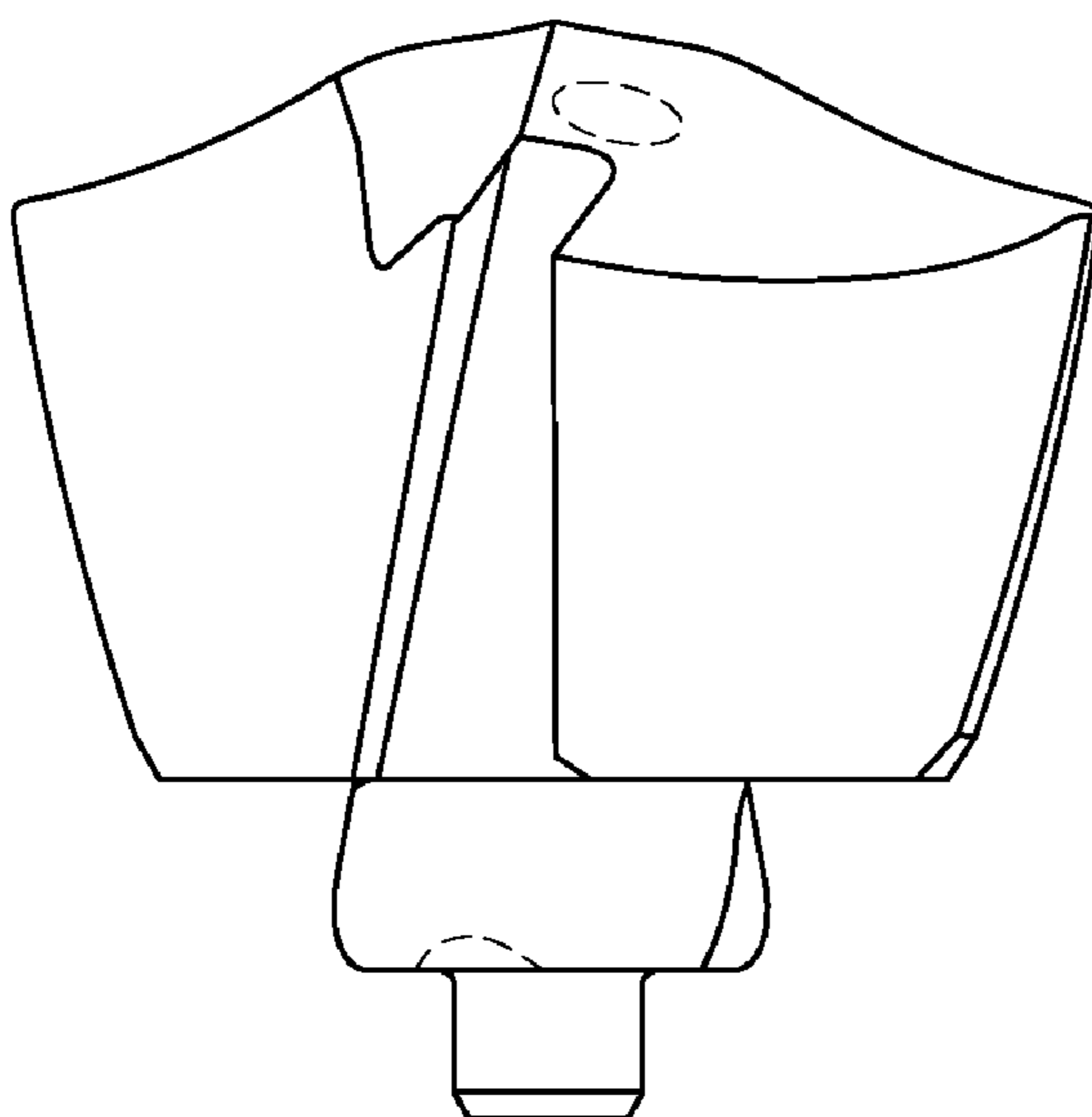
FIG. 4 is a bottom, perspective view of the drilling tool tip;

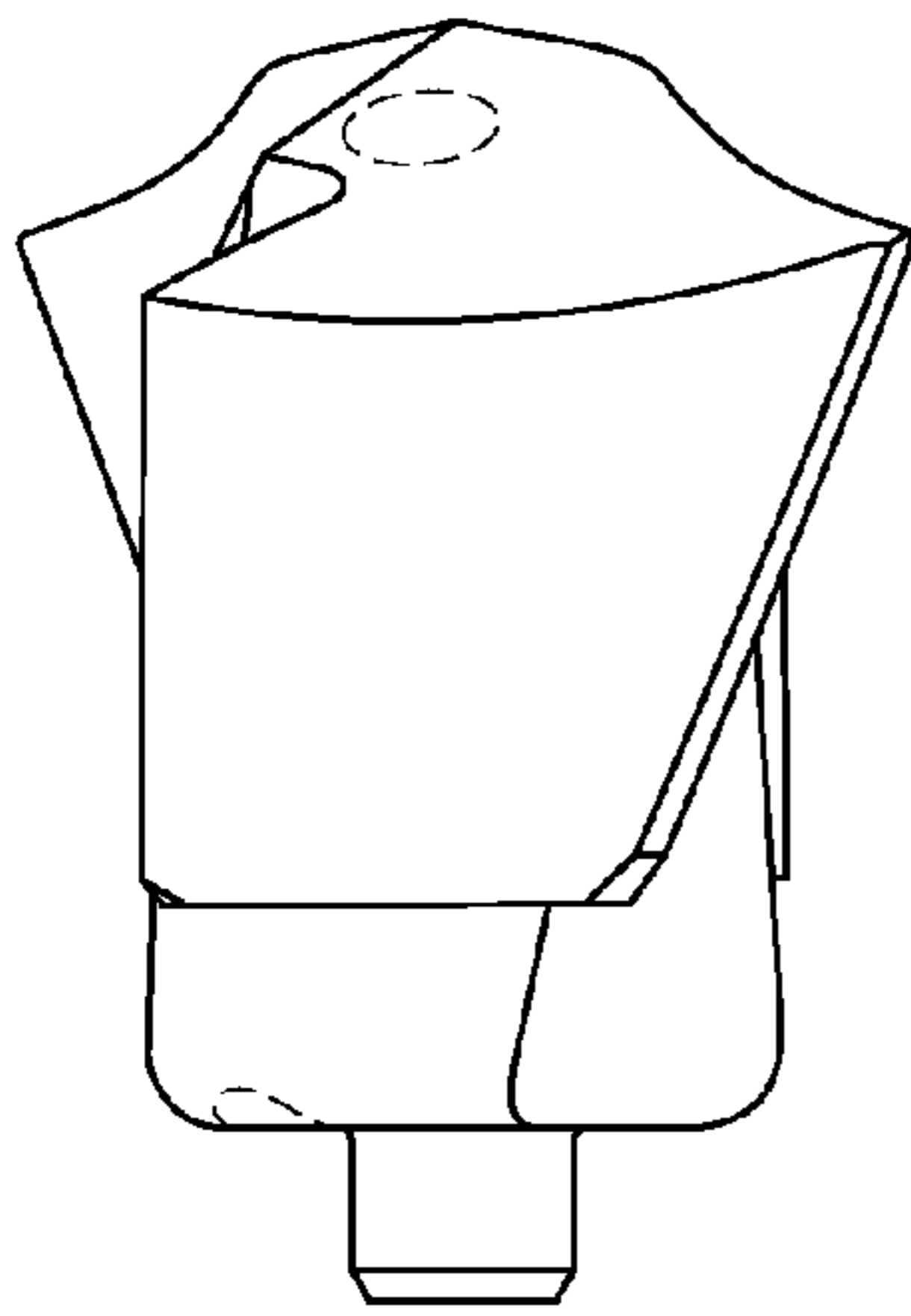
FIG. 5 is a top view of the drilling tool tip; and,

FIG. 6 is a bottom view of the drilling tool tip.

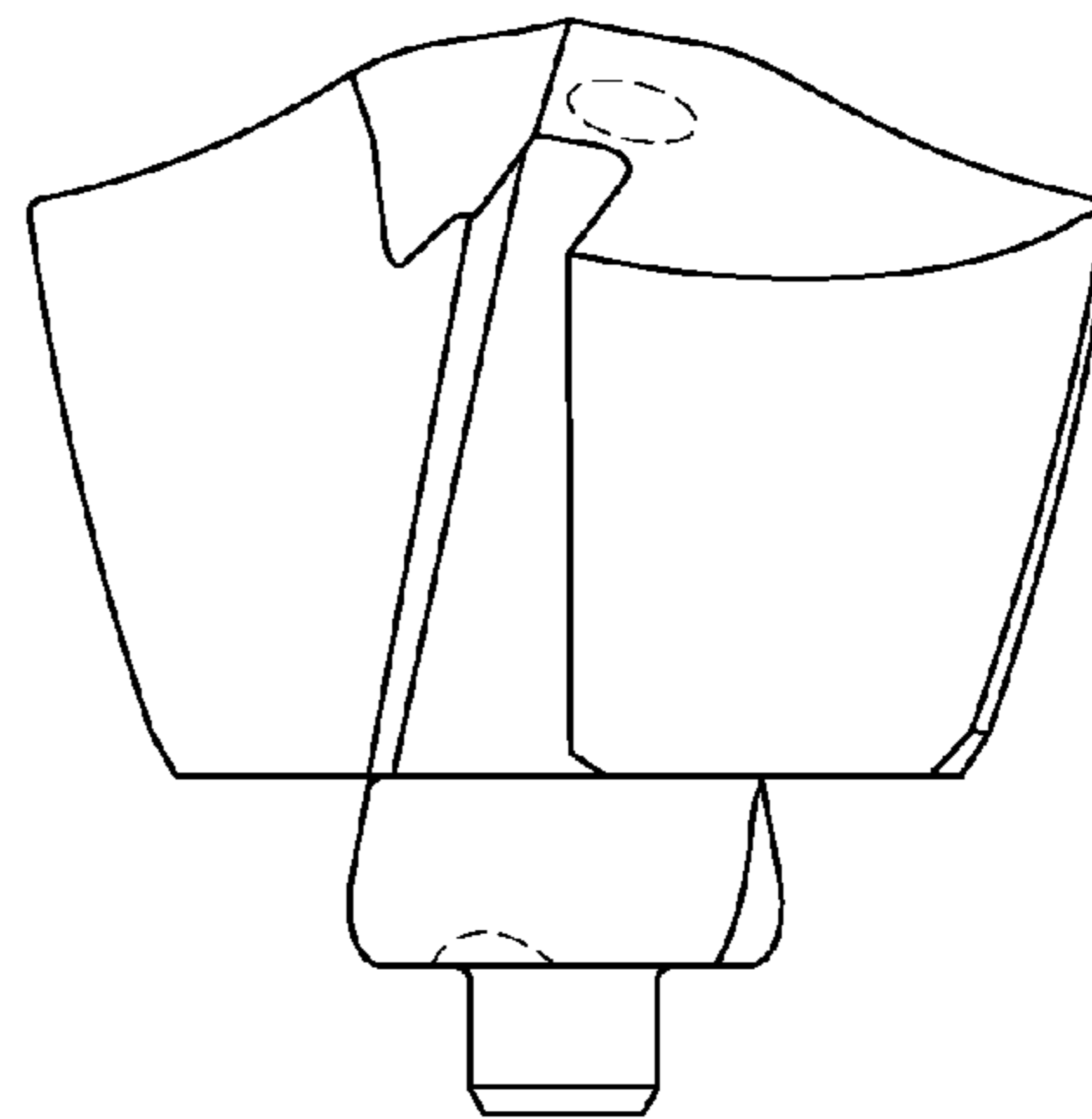
The broken lines in the drawings depict unclaimed environmental subject matter.

**1 Claim, 1 Drawing Sheet**

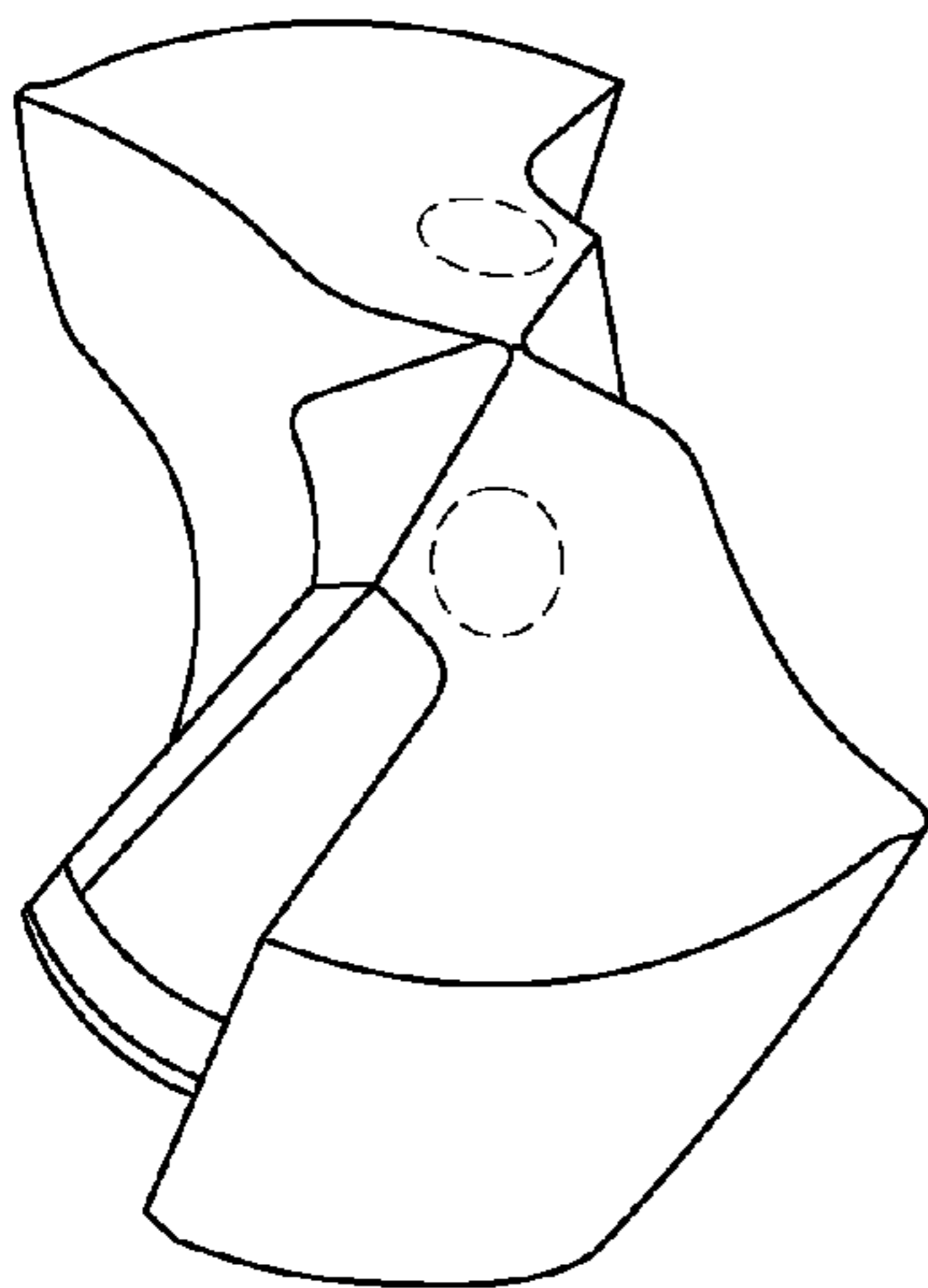




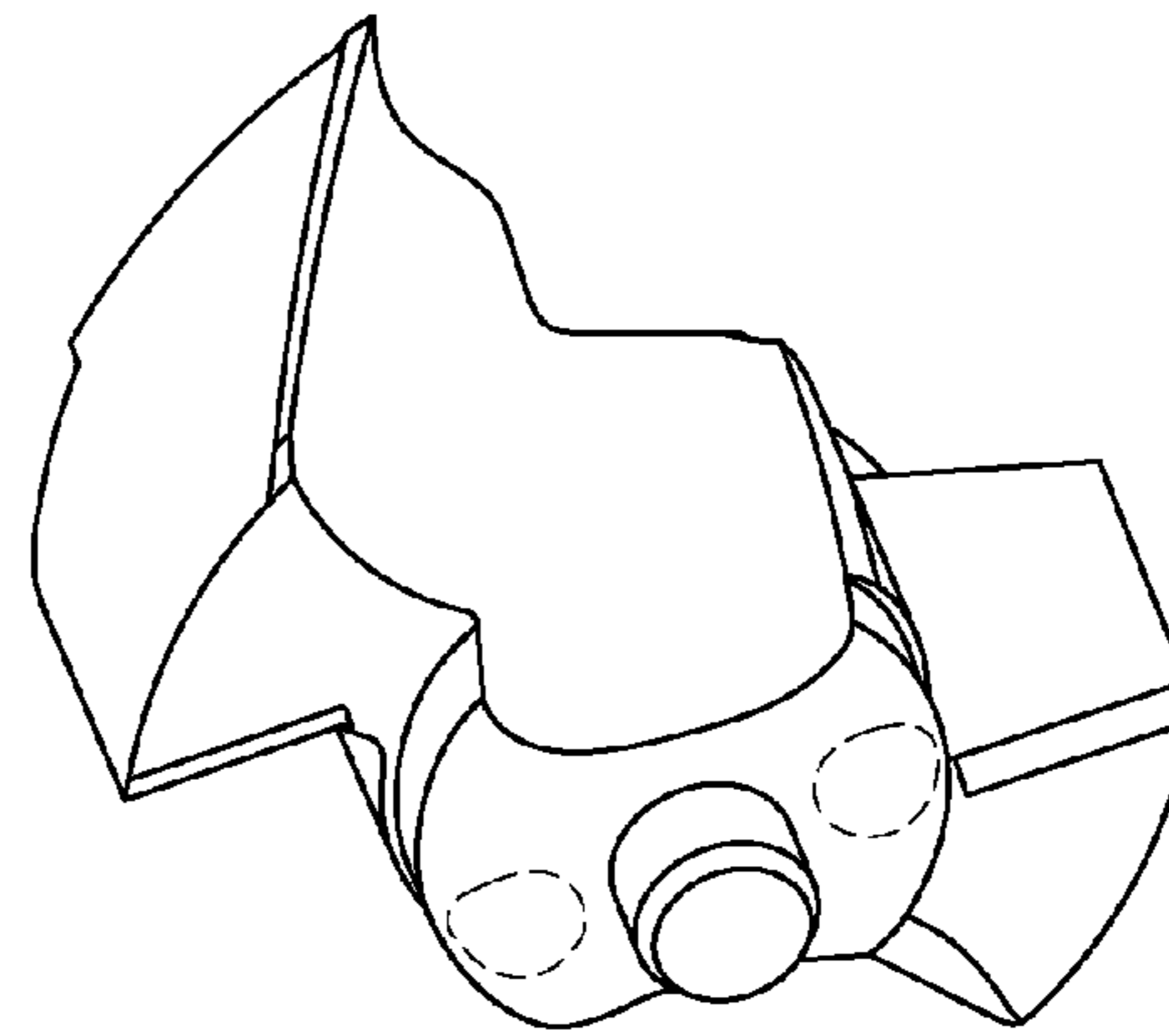
**FIG. 1**



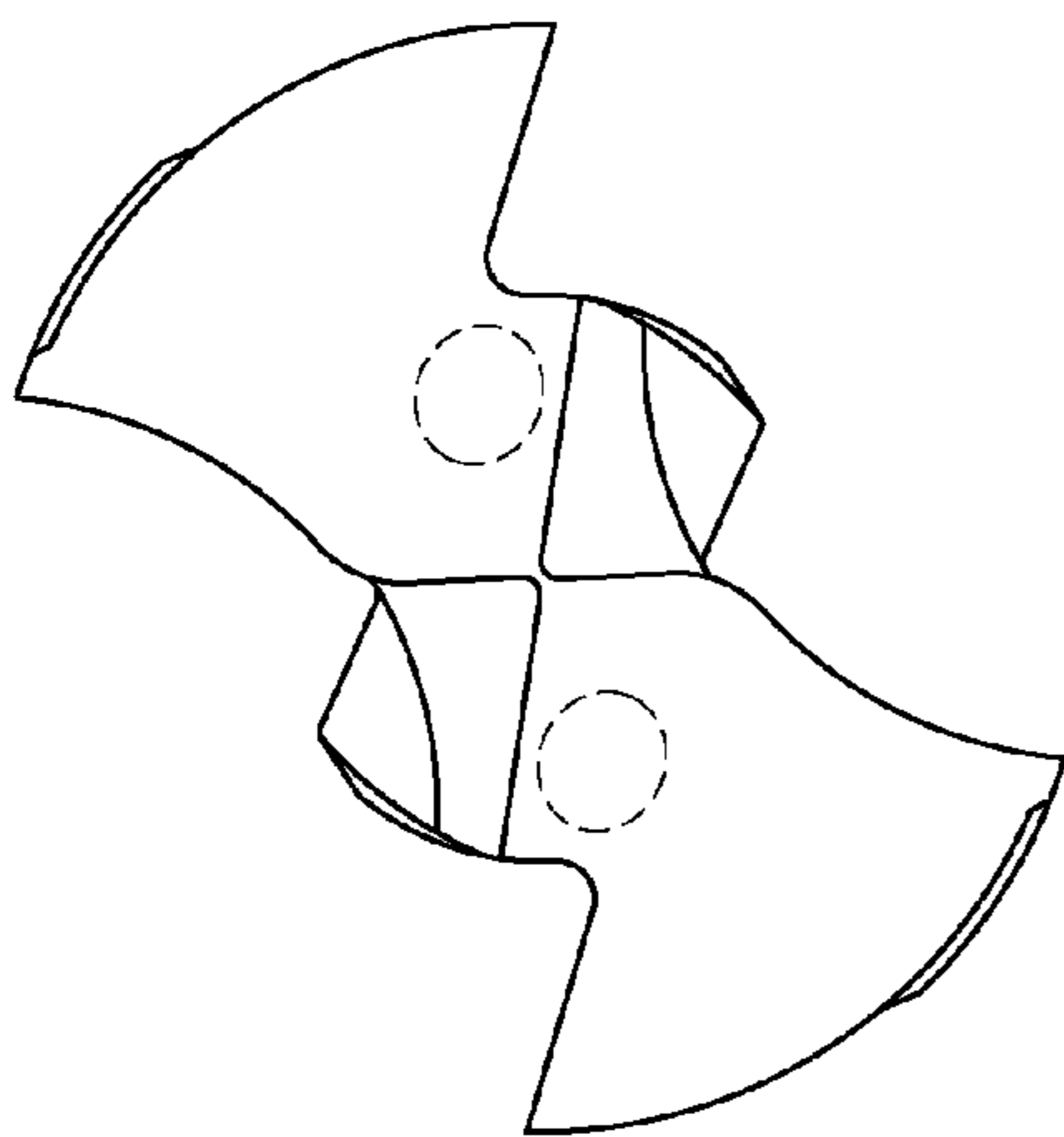
**FIG. 2**



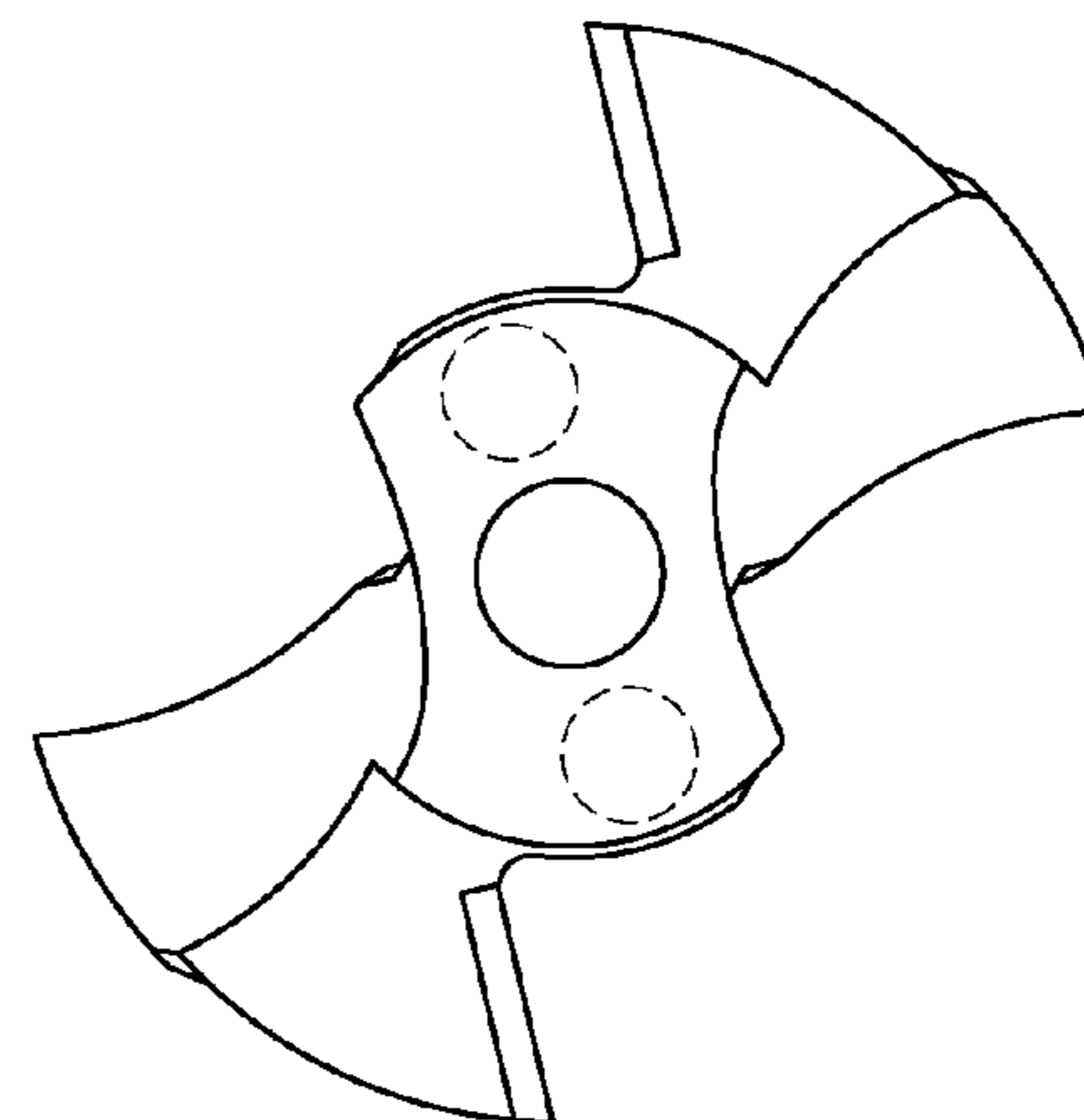
**FIG. 3**



**FIG. 4**



**FIG. 5**



**FIG. 6**