



US00D532670S

(12) **United States Design Patent** (10) **Patent No.:** **US D532,670 S**
Yaksich (45) **Date of Patent:** **** Nov. 28, 2006**

(54) **DRILL CHUCK SLEEVE**

FOREIGN PATENT DOCUMENTS

(75) Inventor: **Theodore G. Yaksich**, Seneca, SC (US)

GB 2091262 S * 3/2000

(73) Assignee: **Jacobs Chuck Manufacturing Company**, Clemson, SC (US)

OTHER PUBLICATIONS

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

Photos of co-molded chuck believed to be sold more than 1 year prior to the filing date of the present application, prior to Oct. 20, 2004.

(21) Appl. No.: **29/241,723**

* cited by examiner

(22) Filed: **Oct. 31, 2005**

Primary Examiner—T. Chase Nelson

(51) **LOC (8) Cl.** **08-01**

(52) **U.S. Cl.** **D8/70; D15/138**

(58) **Field of Classification Search** D8/61,
D8/62, 63, 64, 65, 66, 67, 68, 69, 70, 71;
279/60, 61, 62, 63, 64, 65, 66, 157, 901,
279/902; 408/56, 240; D15/132, 133, 138,
D15/139, 140

(74) *Attorney, Agent, or Firm*—Nelson Mullins Riley & Scarborough, LLP

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a drill chuck sleeve, substantially as shown and described.

(56) **References Cited**

DESCRIPTION

U.S. PATENT DOCUMENTS

4,955,623	A	*	9/1990	Rohm	.....	279/60
5,465,983	A	*	11/1995	Owens et al.	.....	279/157
5,476,273	A		12/1995	Shadeck et al.	.....	279/60
D404,629	S	*	1/1999	Cooper	.....	D8/70
D409,210	S	*	5/1999	Cooper	.....	D8/70
D417,228	S	*	11/1999	Miles	.....	D8/70
D434,630	S	*	12/2000	Oliver et al.	.....	D8/83
D447,399	S	*	9/2001	Netzler	.....	D8/70
D462,248	S	*	9/2002	Cooper	.....	D8/68
D464,858	S	*	10/2002	Netzler	.....	D8/68
D514,417	S	*	2/2006	Watson et al.	.....	D8/70
D515,896	S	*	2/2006	Bian	.....	D8/70
2001/0011799	A1	*	8/2001	Miles et al.	.....	279/62
2004/0041357	A1	*	3/2004	Zhou	.....	279/62

FIG. 1 is a perspective view of a drill chuck sleeve embodying the design of the present invention;

FIG. 2 is a front elevation view of the drill chuck sleeve illustrated in FIG. 1;

FIG. 3 is a back elevation view of the drill chuck sleeve shown in FIG. 1;

FIG. 4 is a left side view of the drill chuck sleeve shown in FIG. 1;

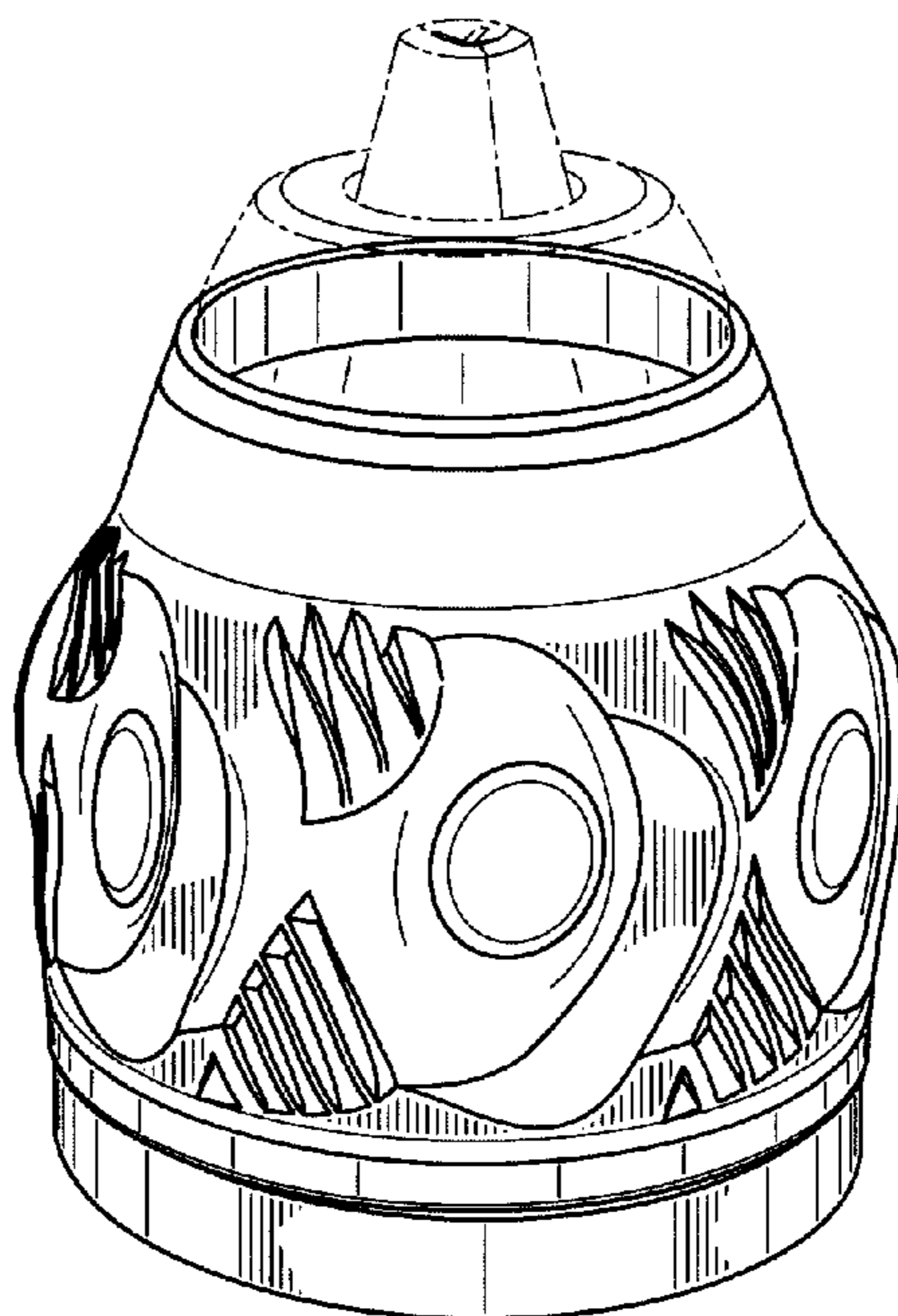
FIG. 5 is a right side view of the drill chuck sleeve shown in FIG. 1;

FIG. 6 is a top view of the drill chuck sleeve shown in FIG. 1; and,

FIG. 7 is a bottom view of the drill chuck sleeve shown in FIG. 1.

Broken lines are for illustrative purposes and form no part of the claim.

1 Claim, 3 Drawing Sheets



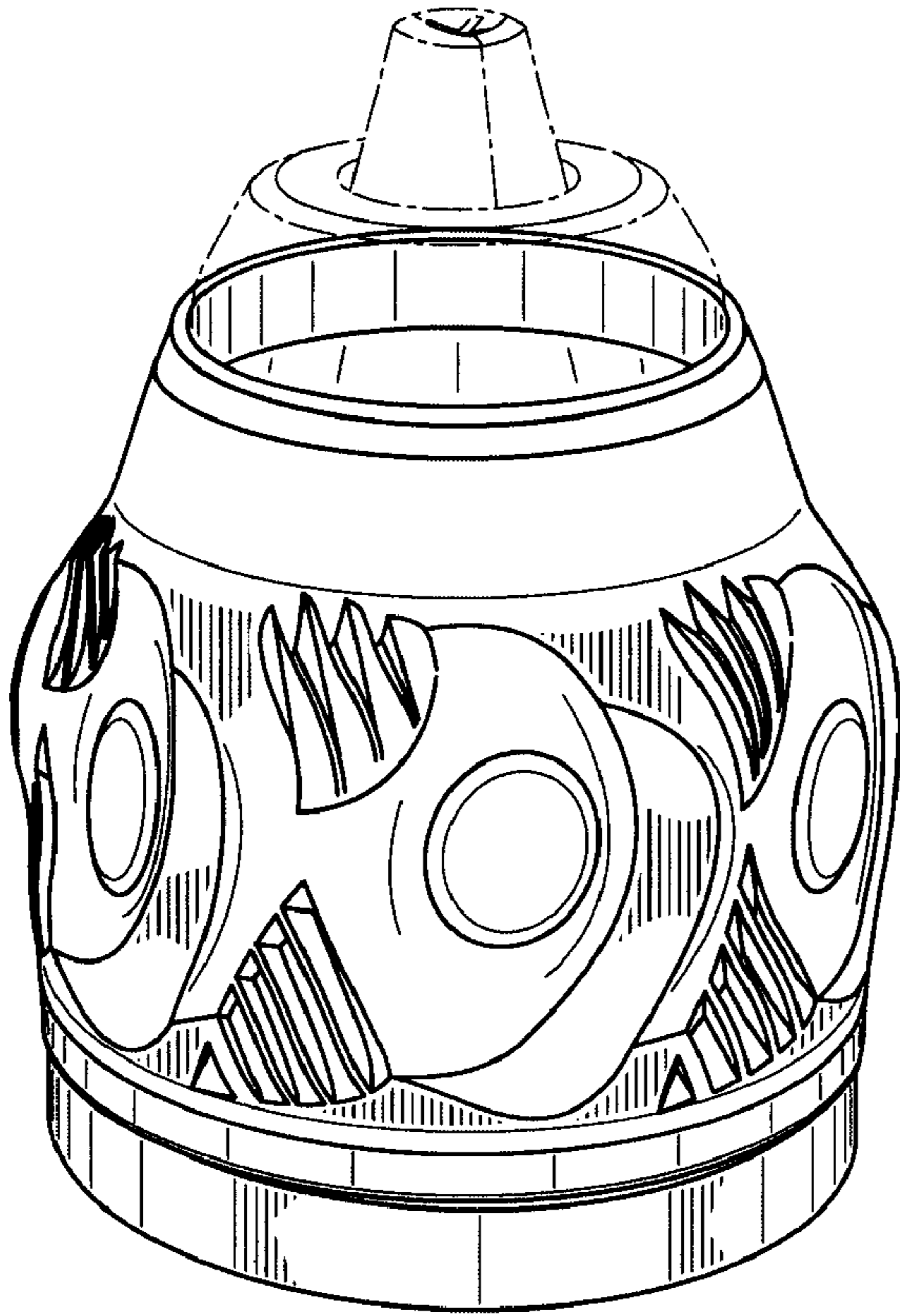


Fig. 1

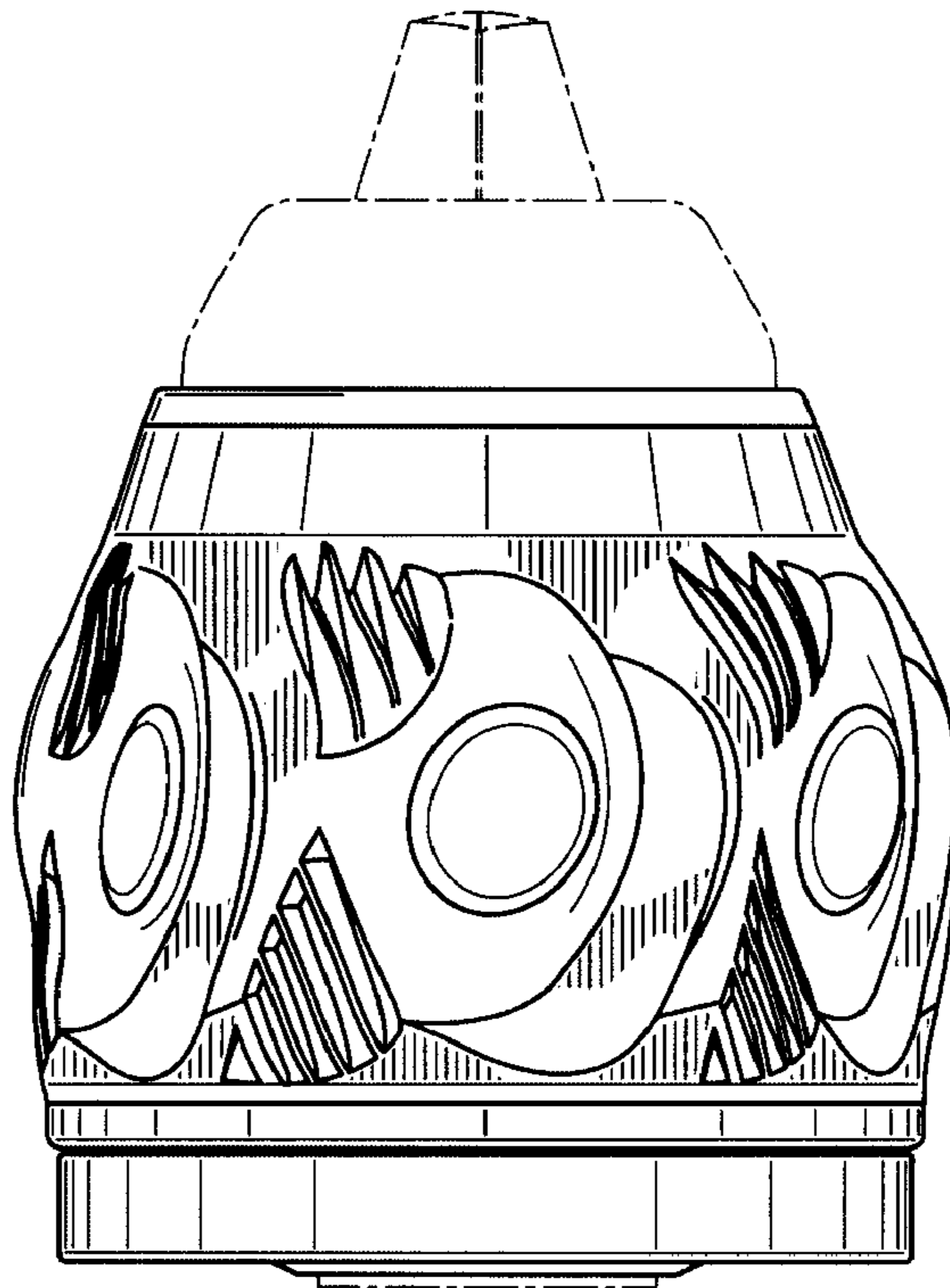


Fig. 2

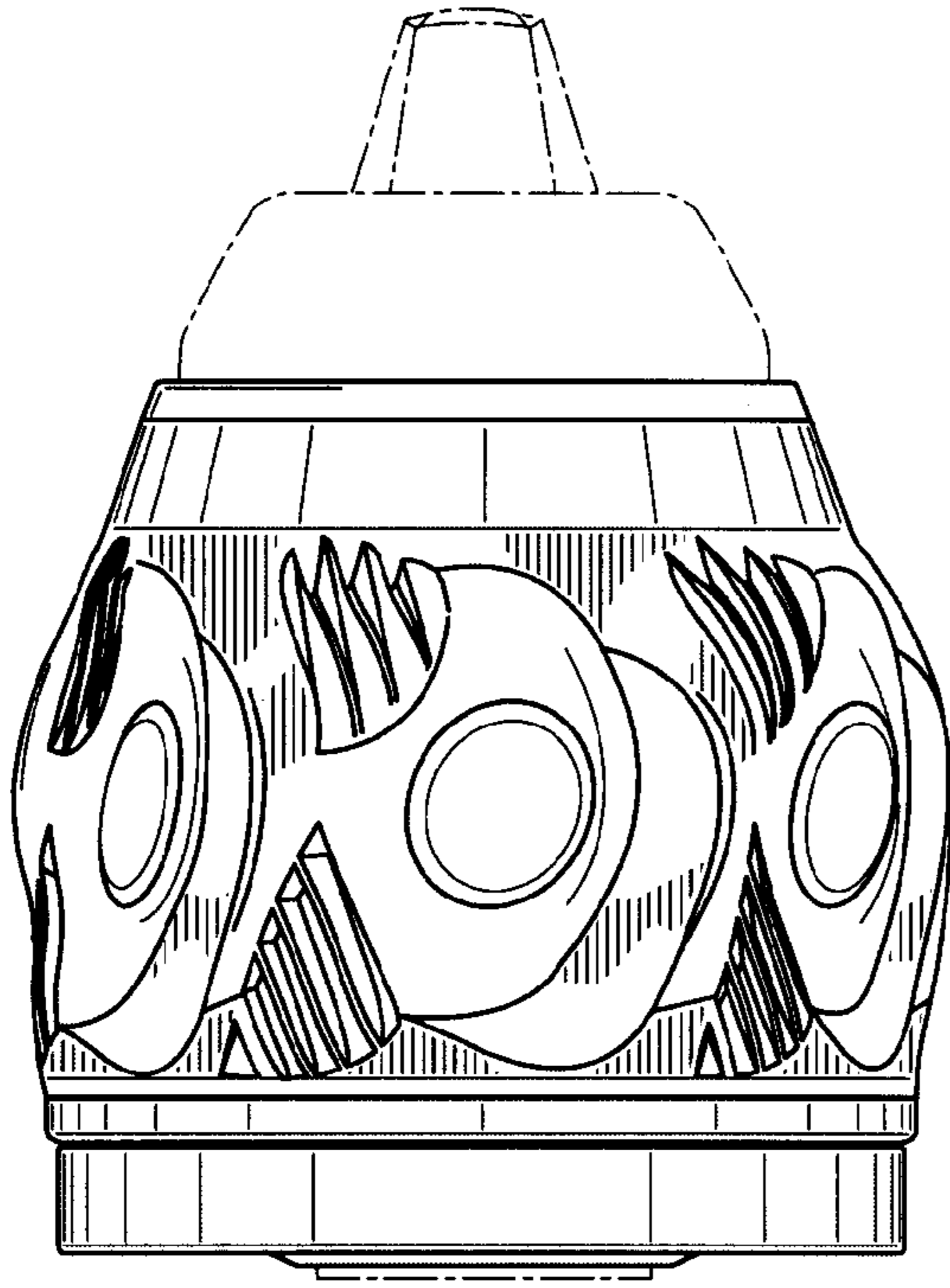


Fig. 3

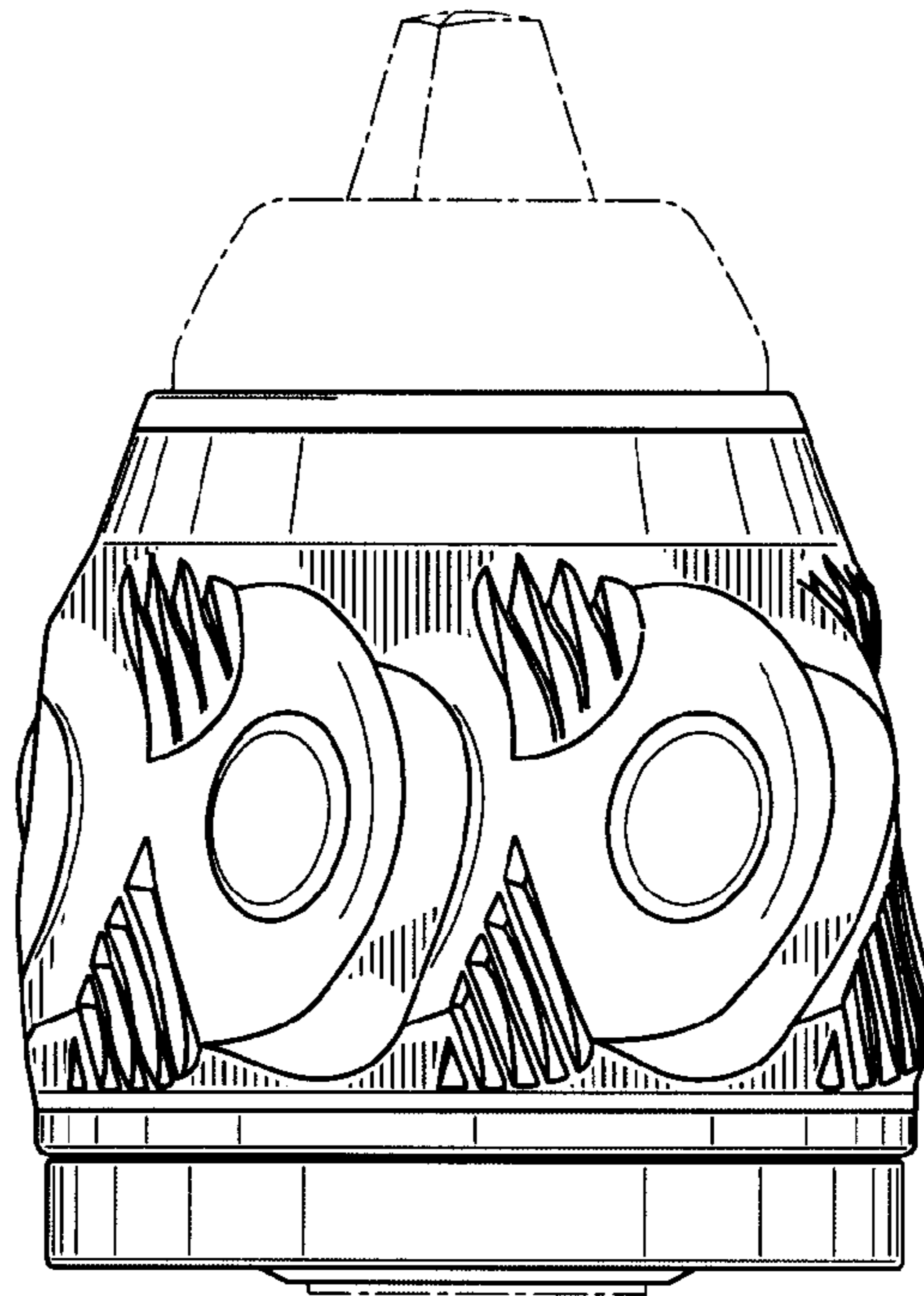


Fig. 4

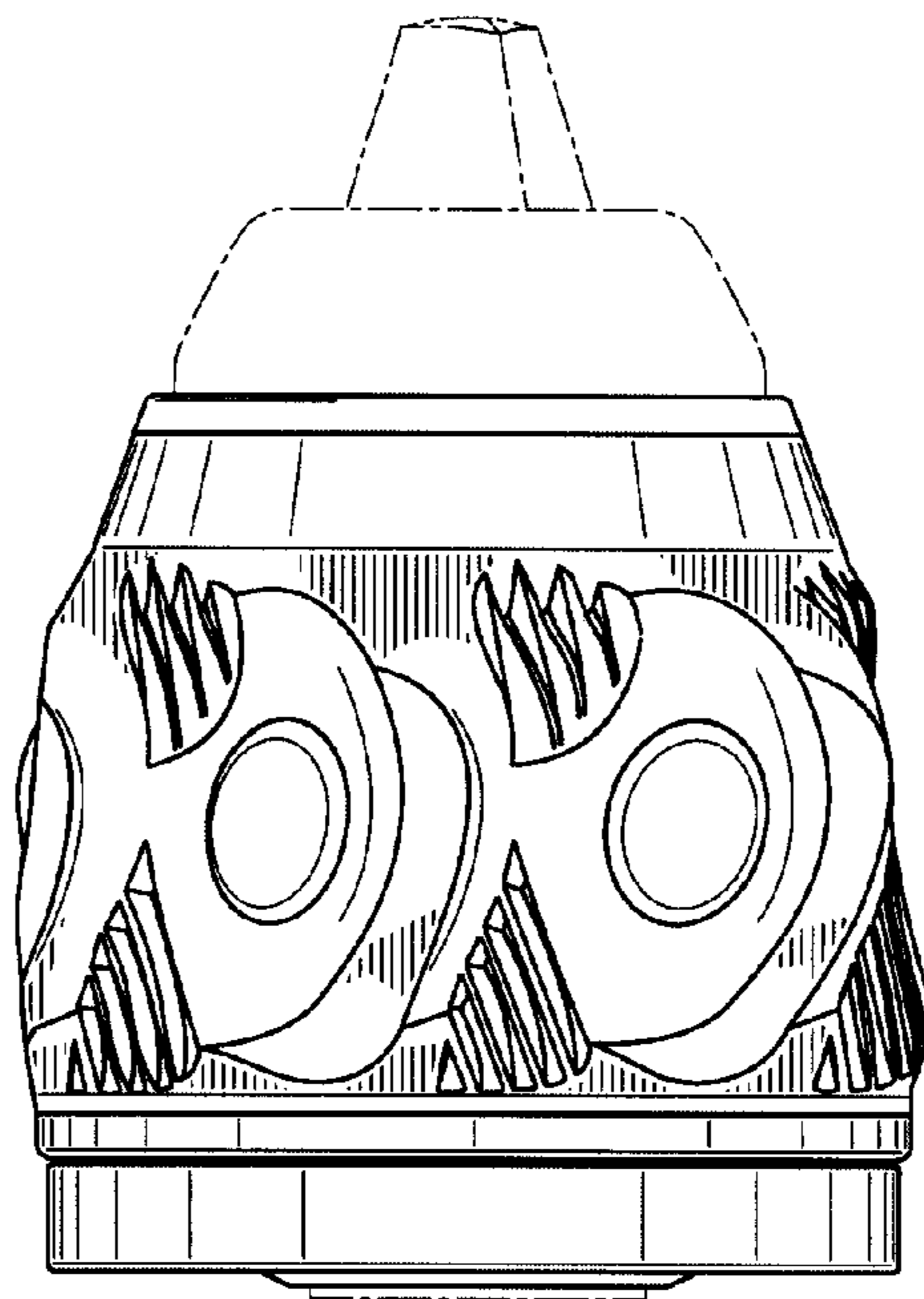


Fig. 5



Fig. 6

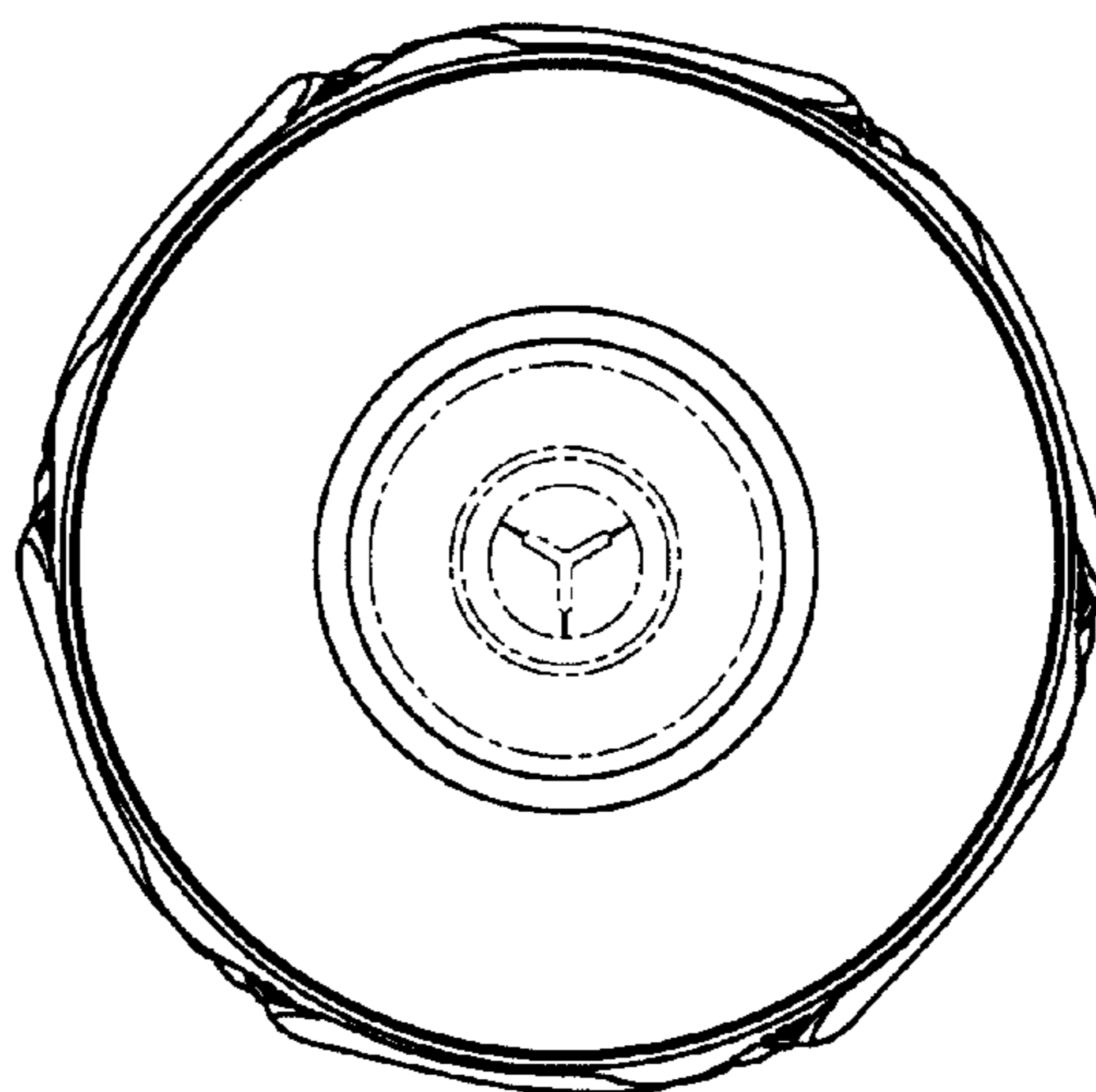


Fig. 7