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United States Patent [19]

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Owens

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[54] **CHUCK**

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[75] Inventor: **Valerie D. Owens**, Townville, S.C.

2606691 5/1988 France .

[73] Assignee: **Jacobs Chuck Technology Corporation**, Wilmington, Del.

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[*] Notice: The portion of the term of this patent subsequent to Apr. 4, 2009 has been disclaimed.

The following Jacobs® Manufacturing Company drawings: Nos. 96-030413 dated Aug. 9, 1990, 96-030420 dated May 9, 1990, 96-030643 dated Jul. 18, 1990, 96-030667 dated Sep. 24, 1990, 96-030677 dated Sep. 24, 1990, 96-030678 dated Oct. 29, 1990, 96-030679 dated Oct. 29, 1990, 96-030684 dated Nov. 28, 1990, 96-030715 dated Apr. 12, 1991, 96-030732 dated Dec. 11, 1991, 96-030736 dated Sep. 30, 1991, 96-030742 dated Oct. 25, 1991, 96-030748 dated Nov. 13, 1991, 96-030752 dated Nov. 13, 1991, 96-030758 dated Nov. 19, 1991, 96-030772 dated Nov. 19, 1991, 96-030775 dated Jan. 6, 1992, 96-030809 dated Mar. 12, 1992, 96-030816 dated May 26, 1992, 96-031040 dated Jan. 14, 1993.

[**] Term: **14 Years**

[21] Appl. No.: **5,450**

[22] Filed: **Mar. 5, 1993**

[52] U.S. Cl. **D8/70**

[58] Field of Search **D8/68, 70, 61; 279/143, 279/145, 75; 408/239 A, 239 R, 238, 240**

Primary Examiner—Alan P. Douglas
Assistant Examiner—Jeffrey H. Musgrove
Attorney, Agent, or Firm—Dority & Manning

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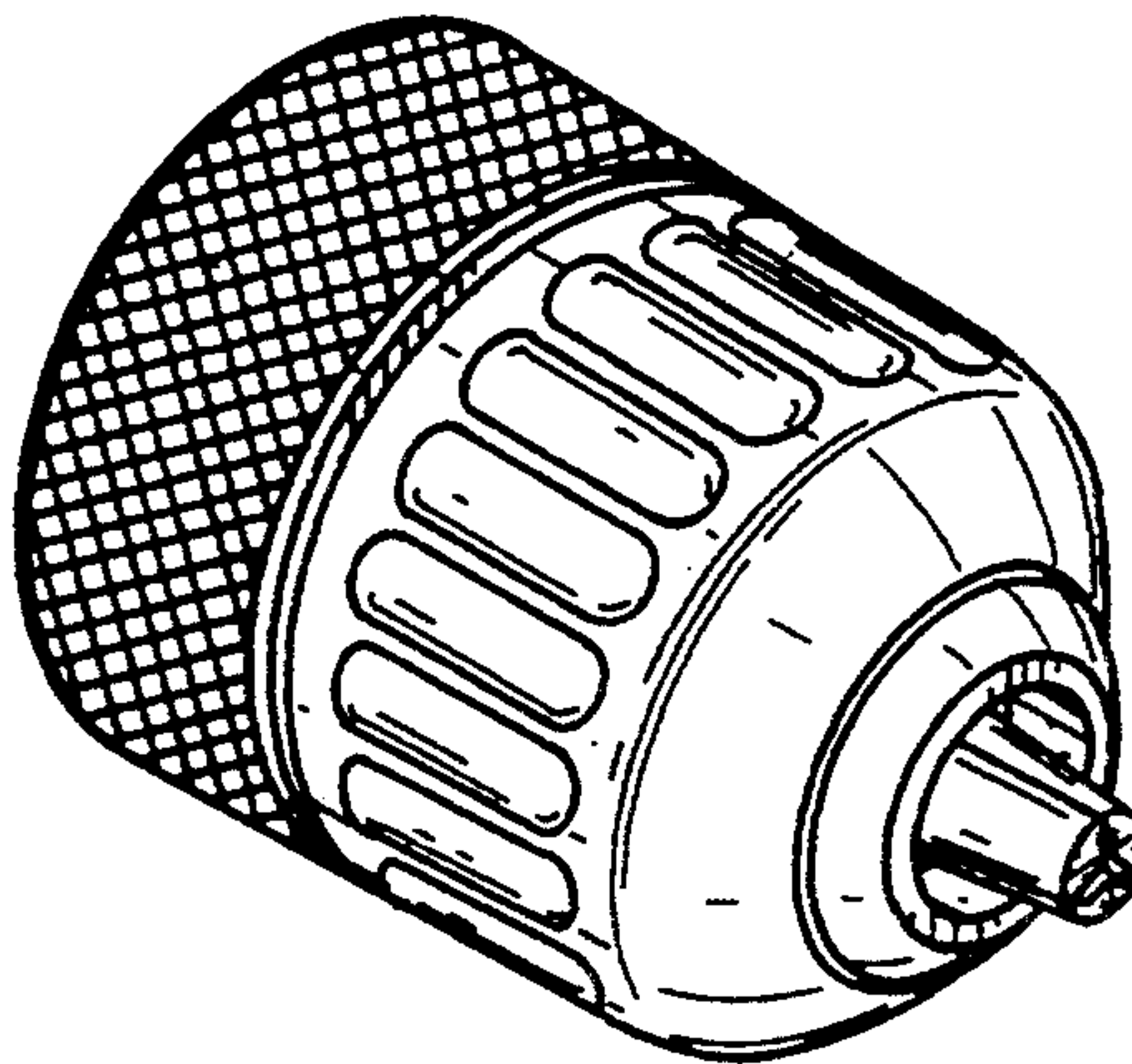
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[57] CLAIM

The ornamental design of a chuck, as shown and described.

DESCRIPTION

FIG. 1 is a side view of a chuck in accordance with an embodiment of the present invention;
FIG. 2 is a bottom view of the chuck illustrated in FIG. 1;
FIG. 3 is a top view of the chuck illustrated in FIG. 1;
FIG. 4 is a perspective view of the chuck illustrated in FIG. 1; and,
FIG. 5 is a perspective view of a chuck illustrated in FIG. 1.



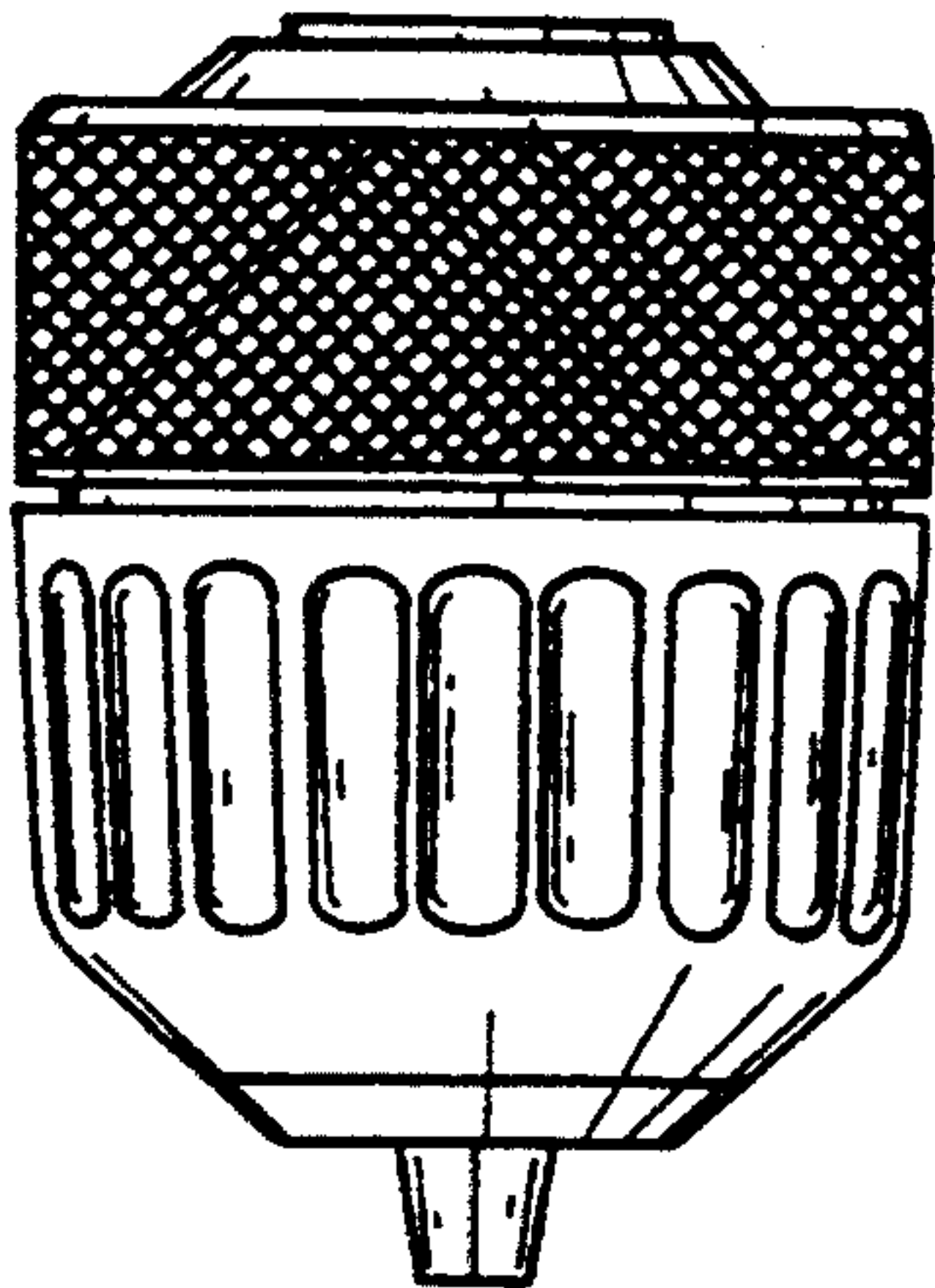


FIG. 1

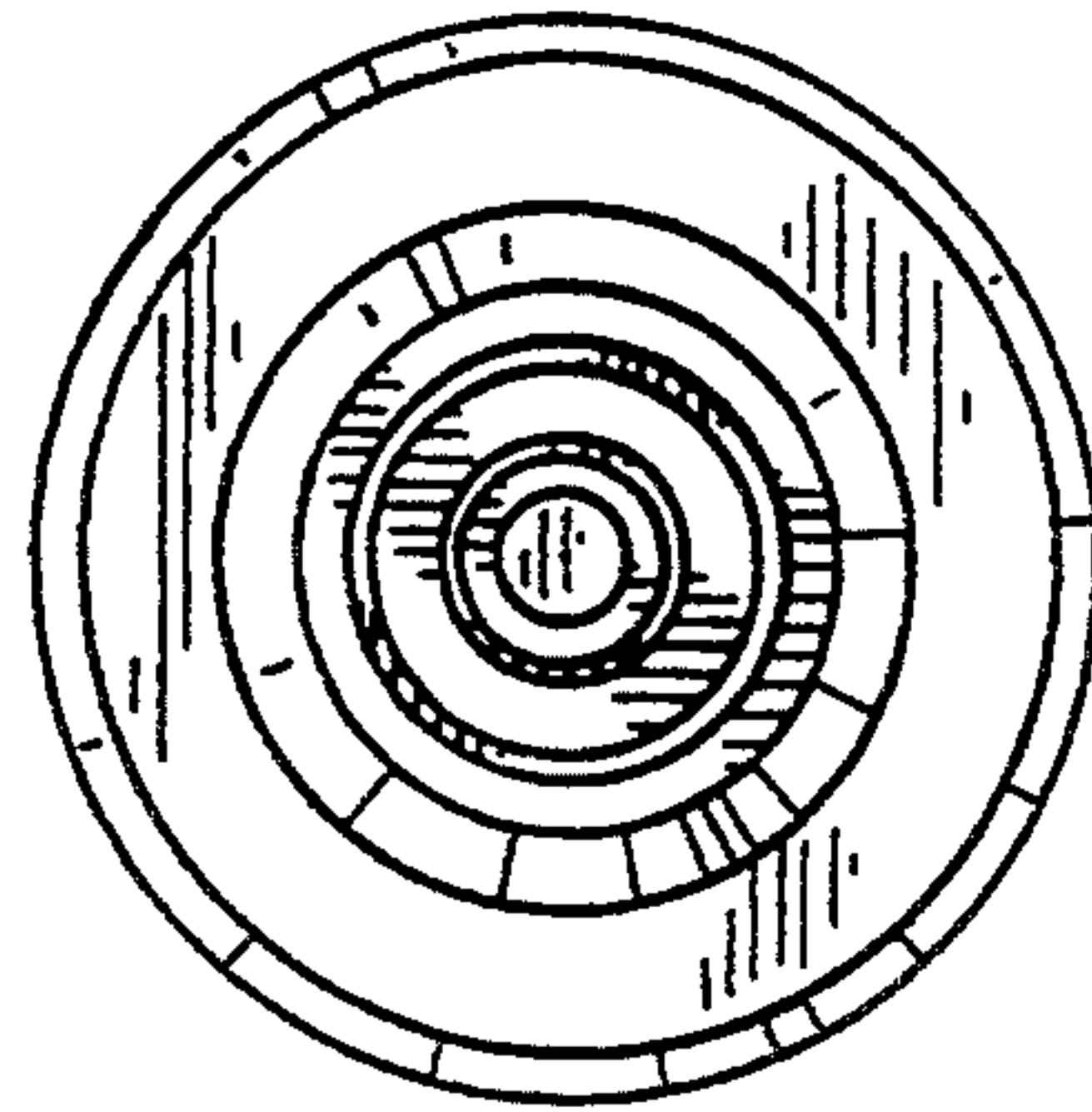


FIG. 2

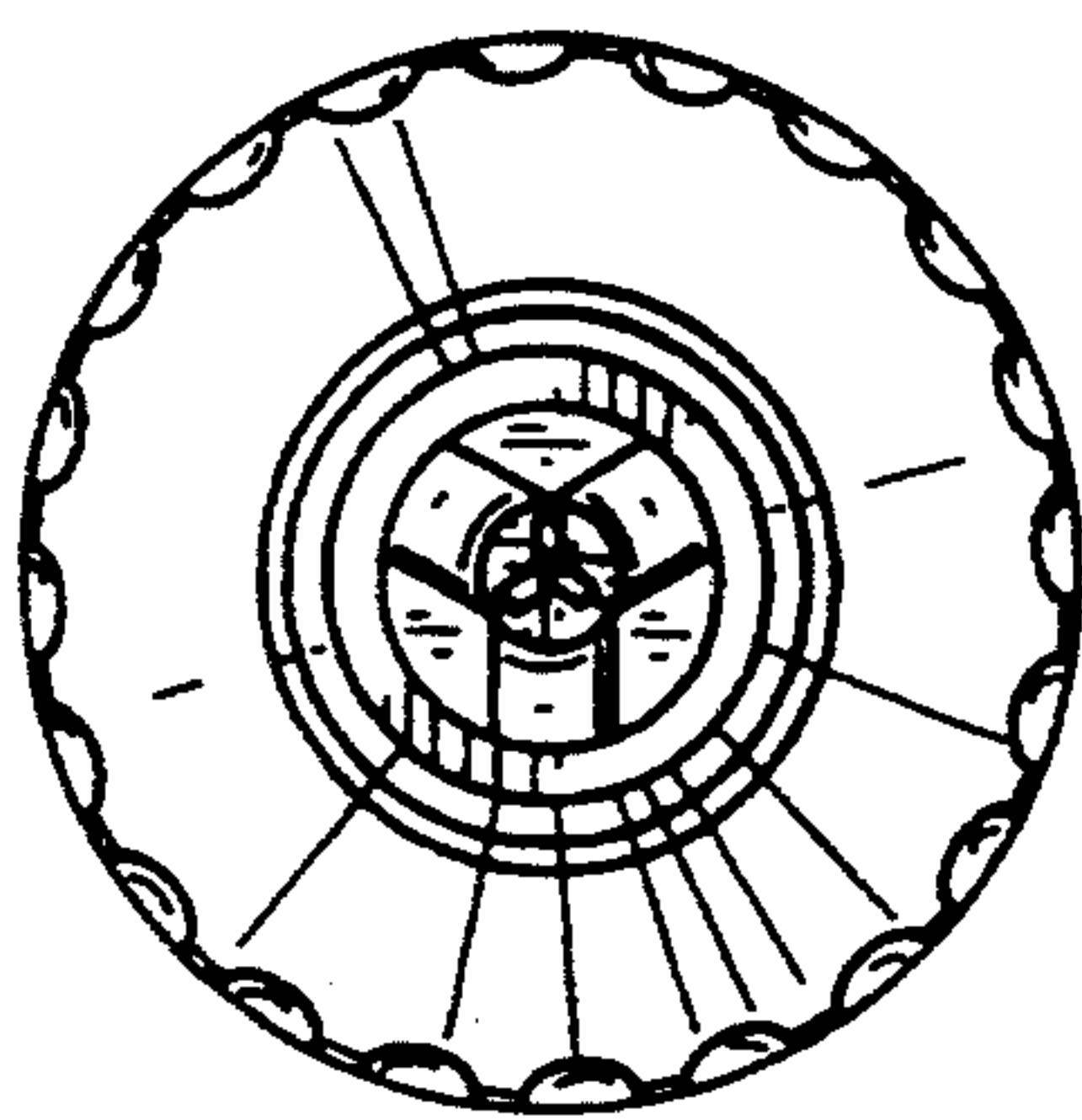


FIG. 3

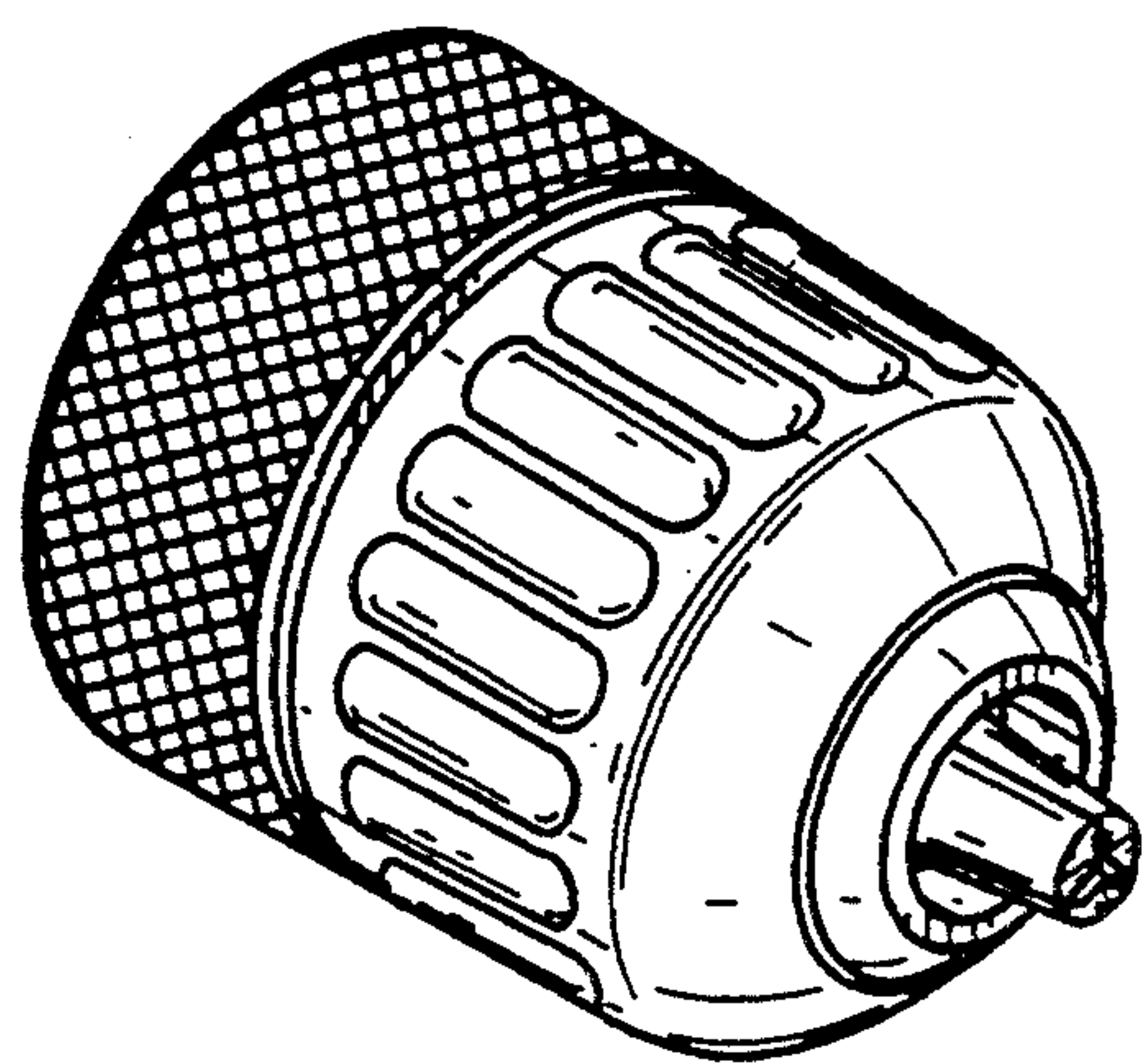


FIG. 4

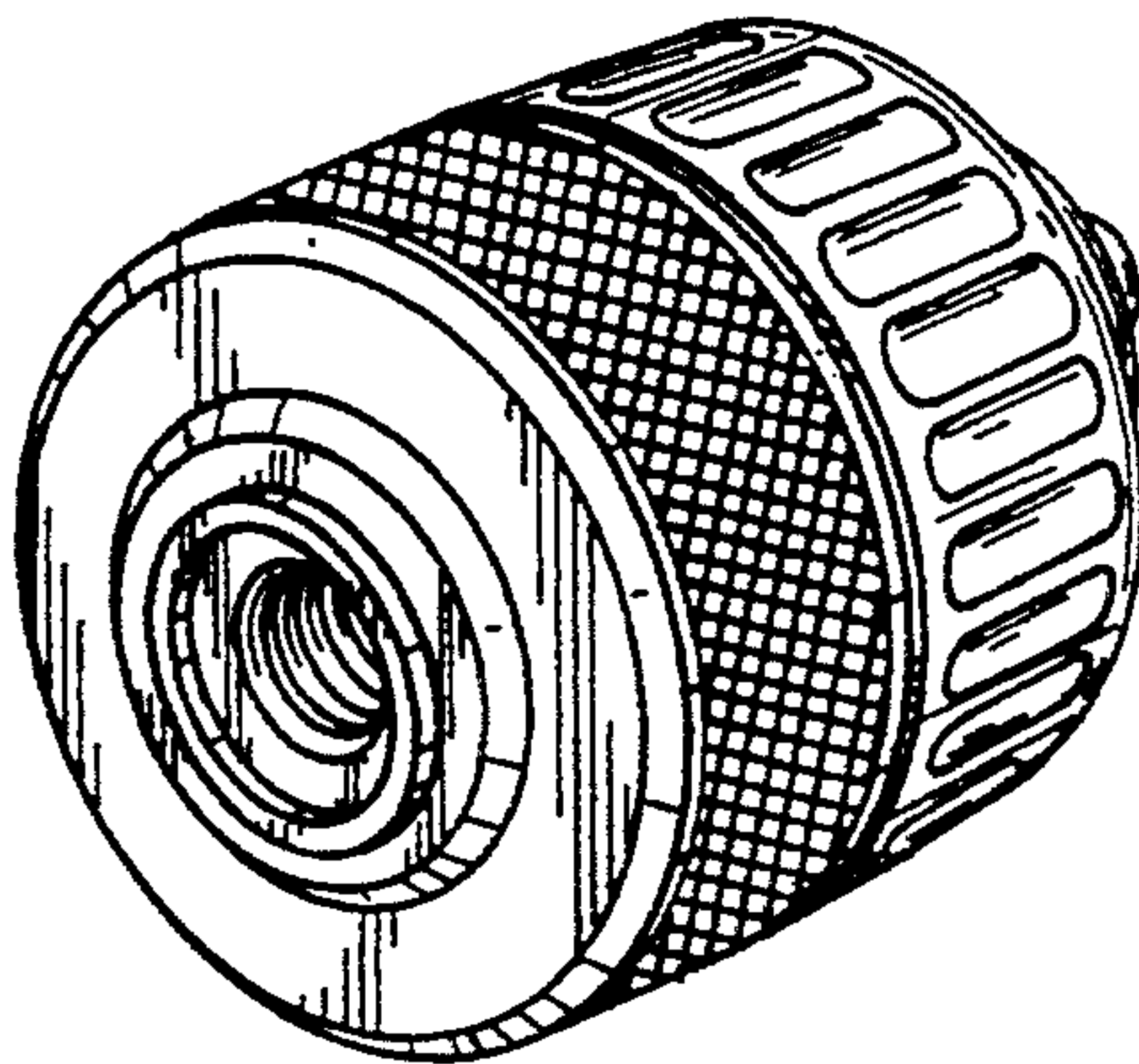


FIG. 5