



US00D416461S

United States Patent [19]
Long

[11] Patent Number: Des. 416,461
[45] Date of Patent: ** Nov. 16, 1999

[54] CHUCK
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[73] Assignee: Power Tool Holders Incorporated,
Wilmington, Del.
[**] Term: 14 Years
[21] Appl. No.: 29/081,048
[22] Filed: Nov. 26, 1997

Related U.S. Application Data

[63] Continuation of application No. 29/073,911, Jul. 21, 1997,
abandoned.
[51] LOC (6) Cl. 08-03
[52] U.S. Cl. D8/70; D15/140
[58] Field of Search D8/70; D15/140;
279/60-64, 157, 901, 902

[56] References Cited

U.S. PATENT DOCUMENTS

D. 366,052	1/1996	Barton et al.	D15/140
5,193,824	3/1993	Salpaka .	
5,348,317	9/1994	Steadings et al. .	
5,411,275	5/1995	Huff et al. .	
5,531,461	7/1996	Huff et al. .	

OTHER PUBLICATIONS

The following Jacobs® Manufacturing Company drawings.
96-030420 dated May 9, 1990.
96-030816 dated May 26, 1992.

96-031087 dated Mar. 25, 1993.
96-031259 dated Jan. 6, 1994.
96-031238 dated Apr. 6, 1994.
96-031284 dated Apr. 11, 1994.
96-031287 dated Jul. 25, 1994.
96-031214 dated Aug. 8, 1994.
96-031351 dated Aug. 23, 1994.
96-031346 dated Oct. 27, 1994.
96-031485 dated Mar. 11, 1996.
96-031628 dated Feb. 10, 1997.

Primary Examiner—Antoine Duval Davis
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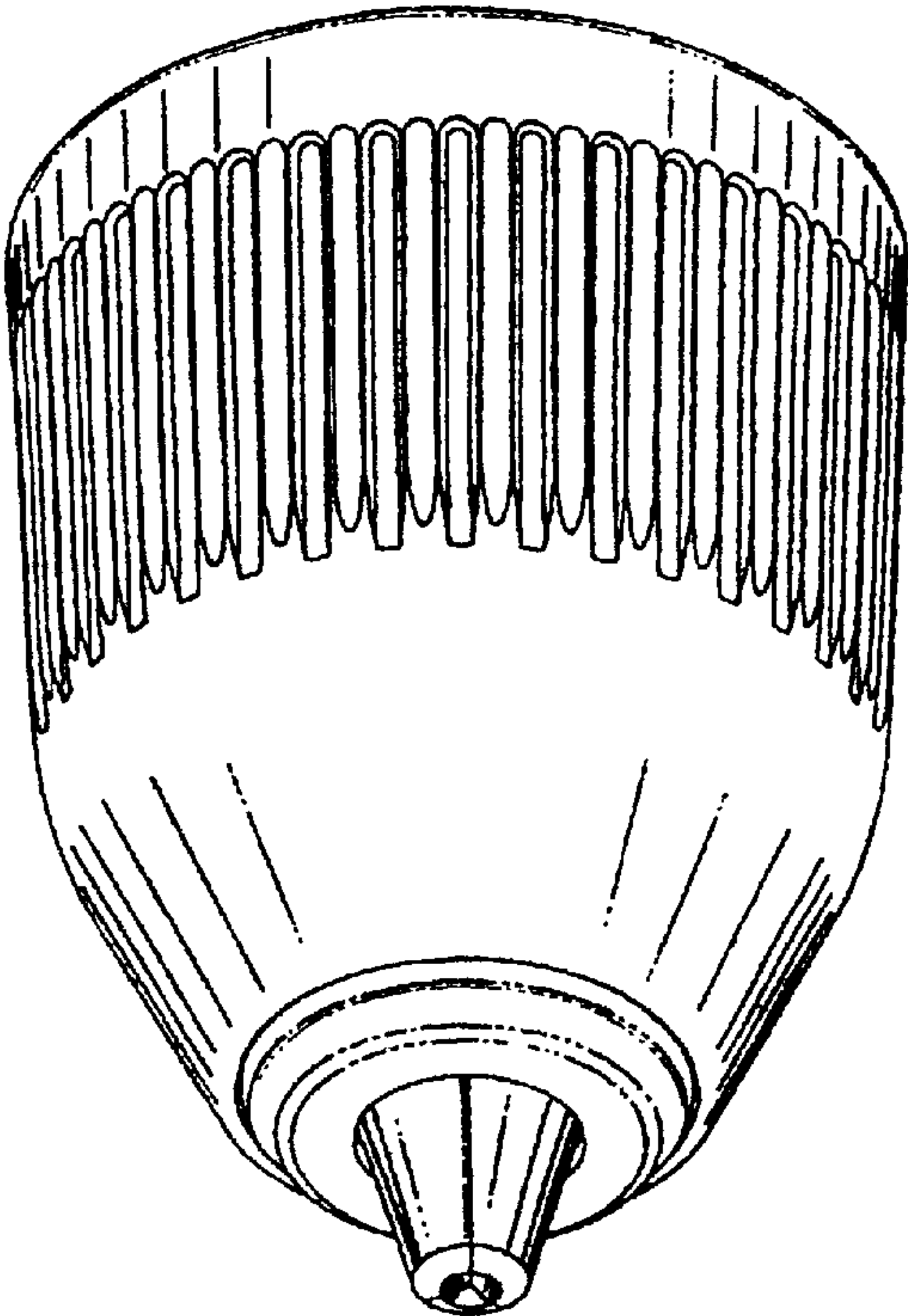
[57] CLAIM

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

DESCRIPTION

FIG. 1 is a bottom view of a chuck embodying the design of the present invention.
FIG. 2 is a side view of a chuck in accordance with the present invention.
FIG. 3 is a top view of a chuck in accordance with the present invention.
FIG. 4 is another side view of a chuck in accordance with the present invention.
FIG. 5 is another side view of a chuck in accordance with the present invention.
FIG. 6 is a bottom perspective view of a chuck in accordance with the present invention; and,
FIG. 7 is a front perspective view of a chuck in accordance with the present invention.

1 Claim, 4 Drawing Sheets



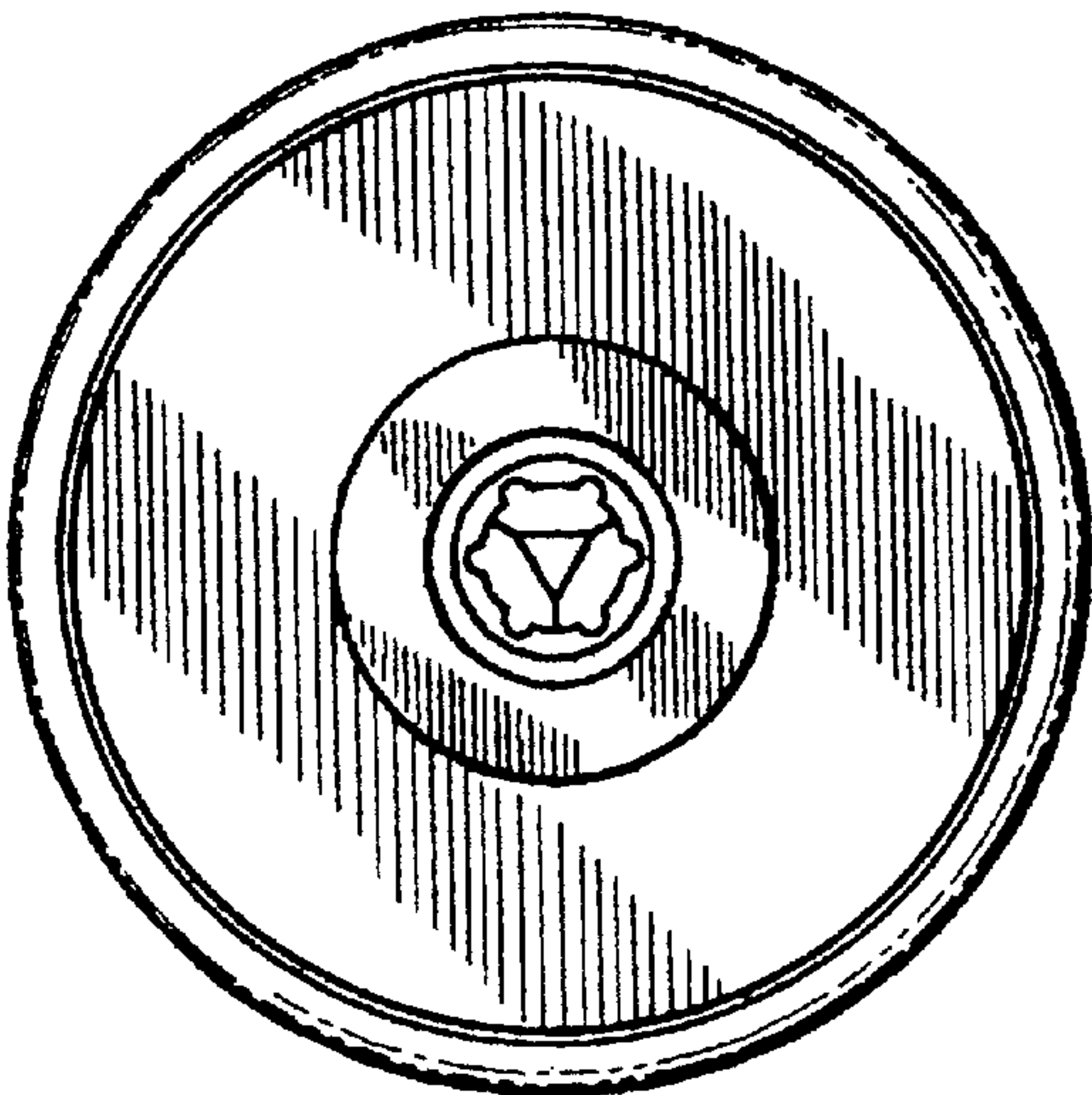


Fig. 1

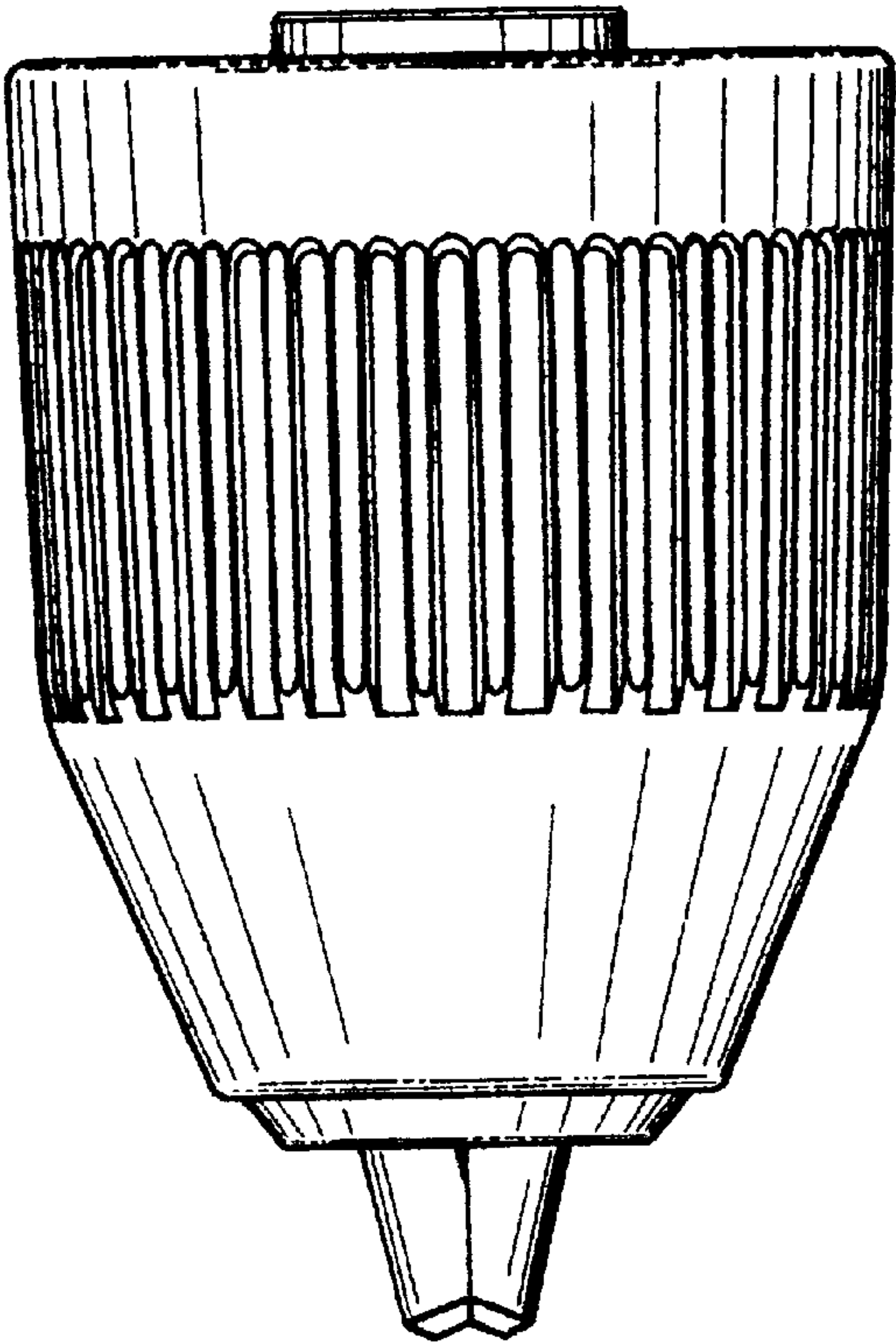


Fig. 2

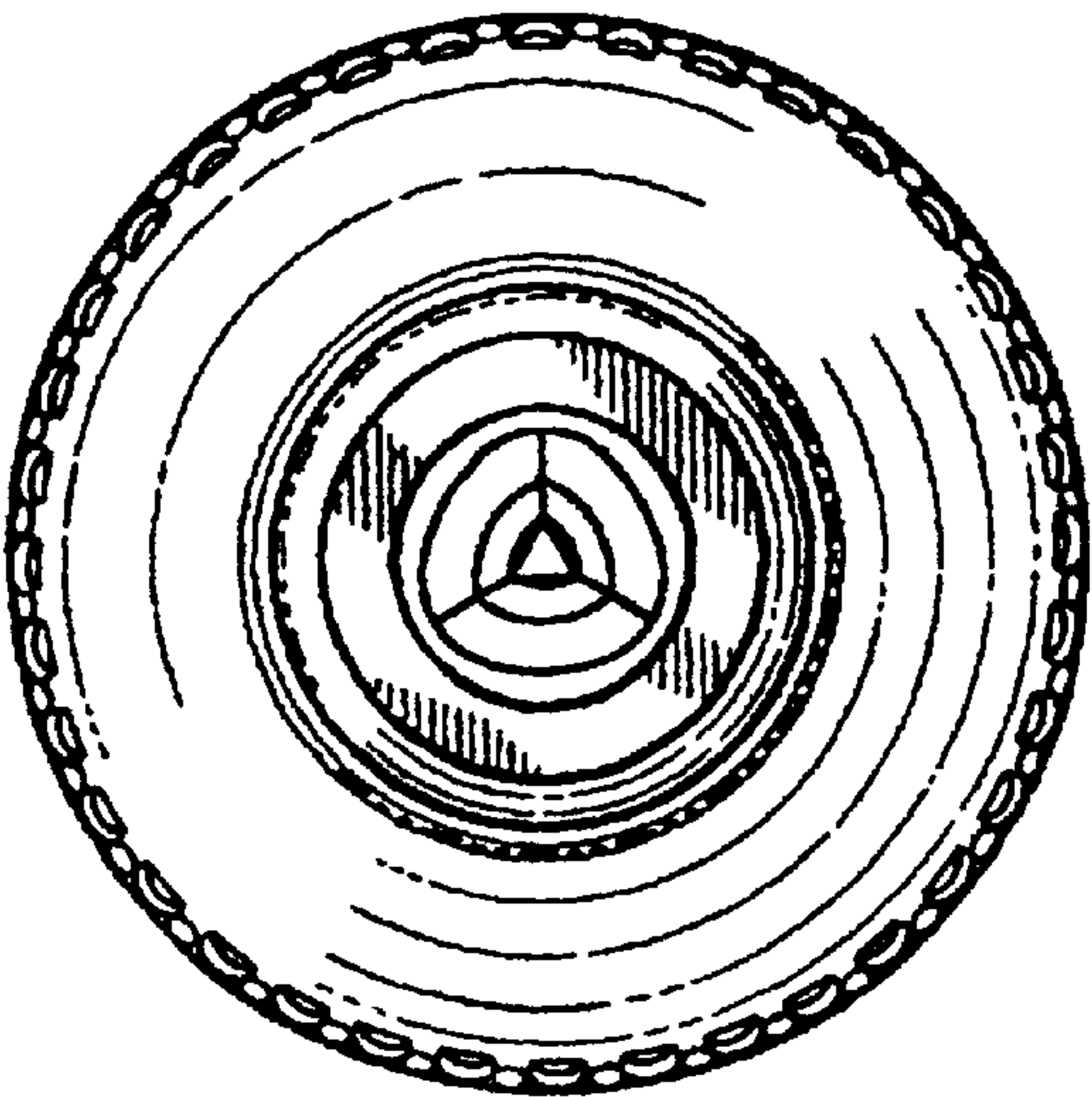


Fig. 3

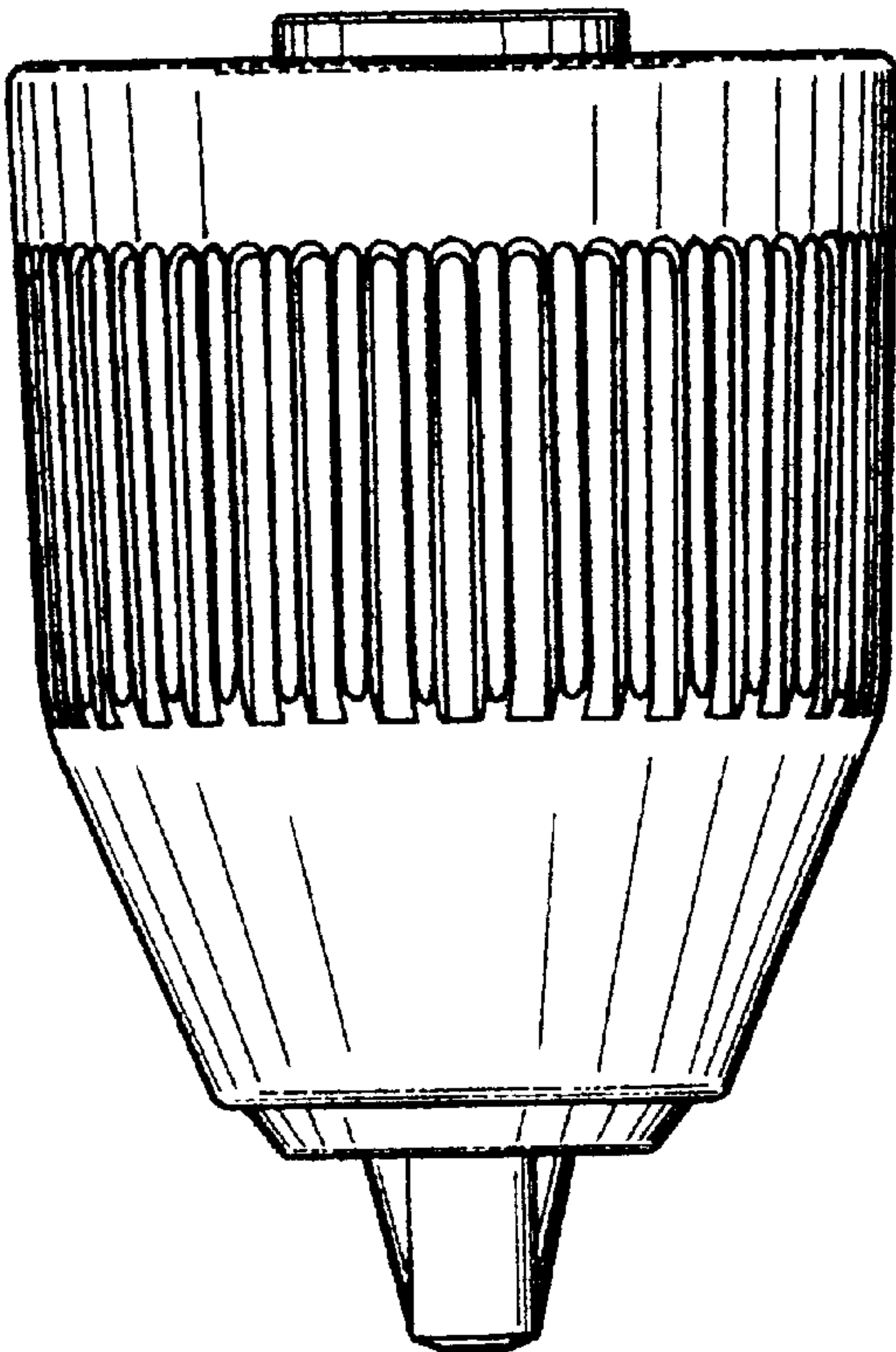


Fig. 4

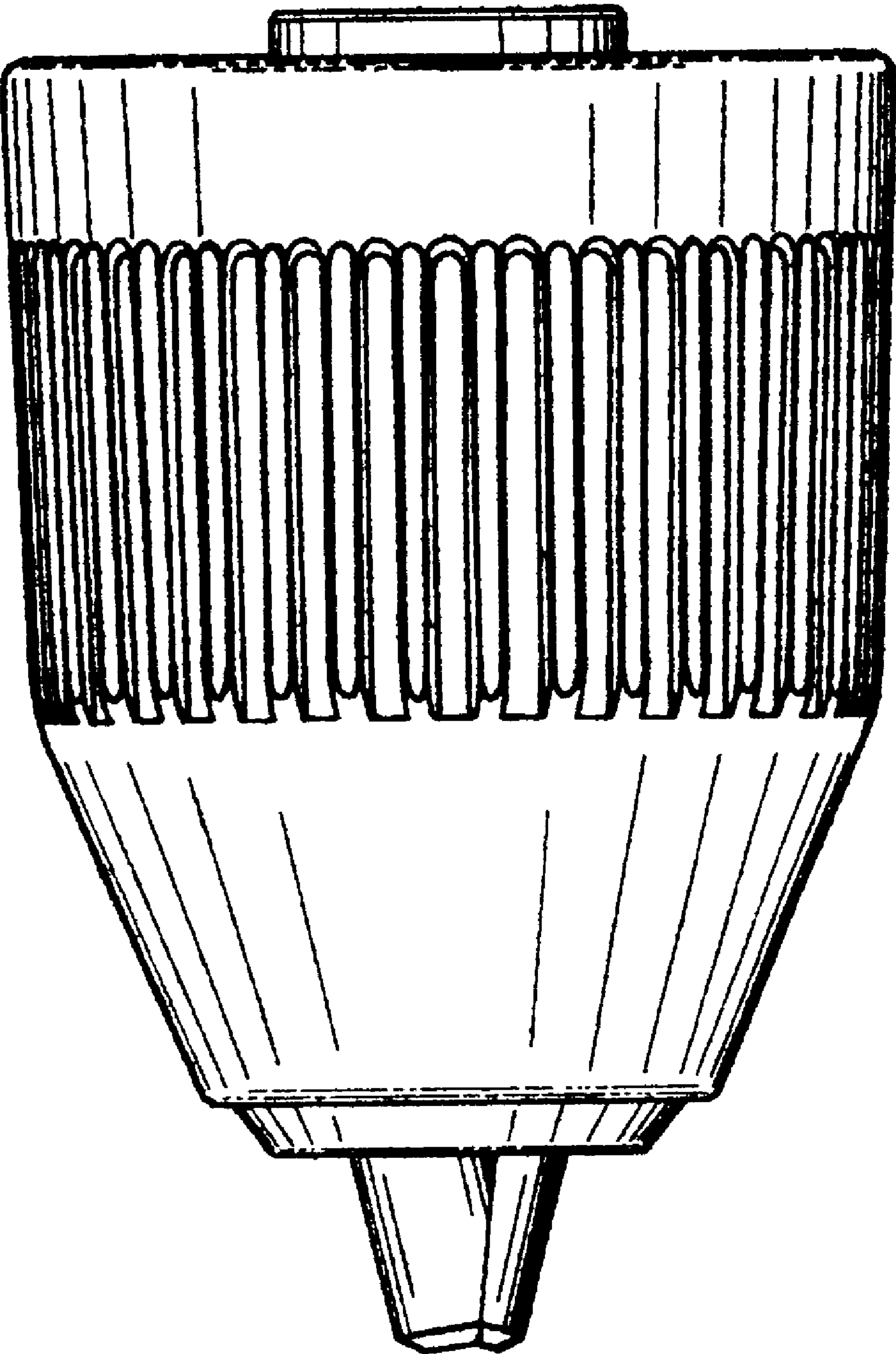


Fig. 5

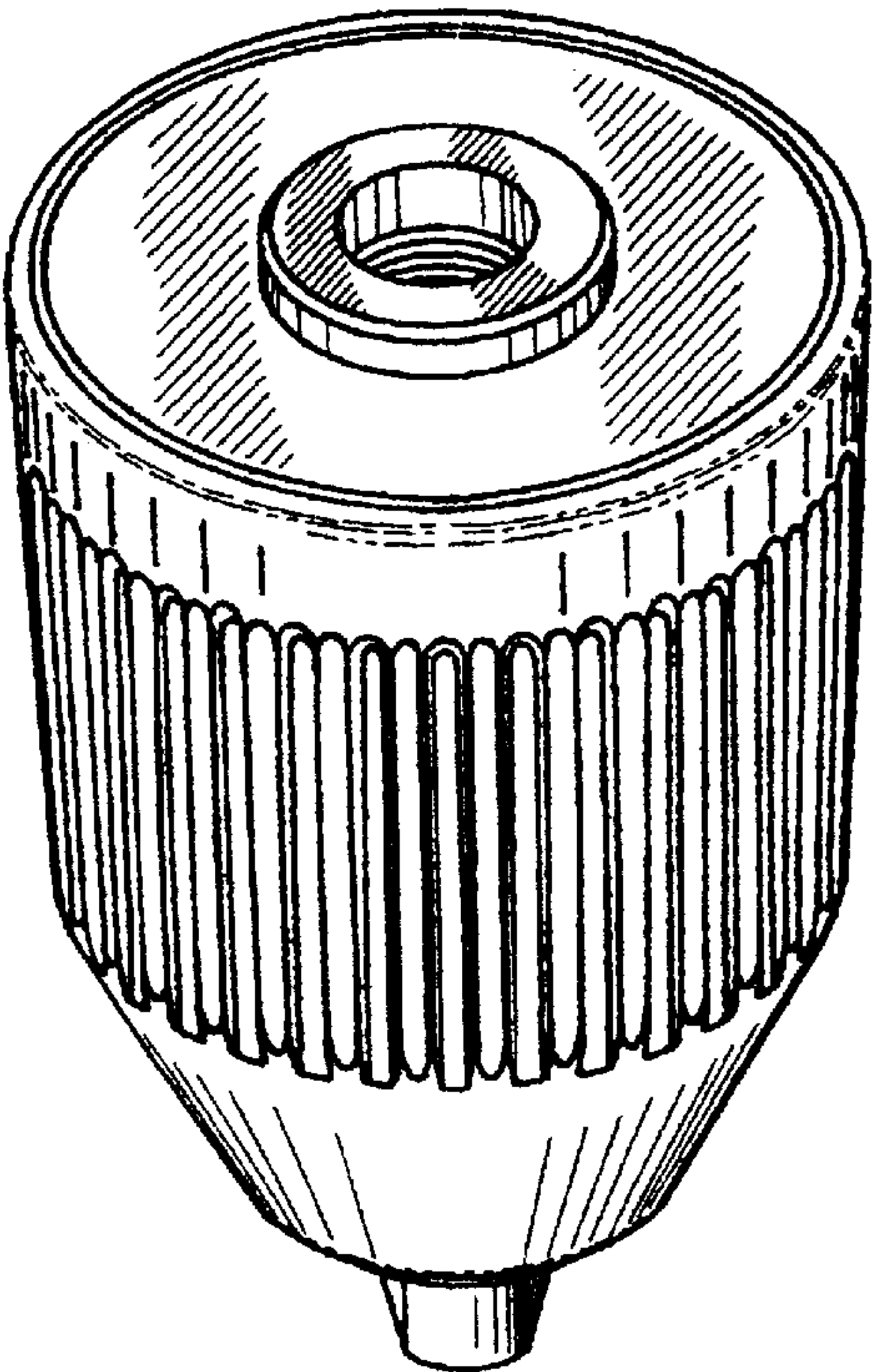


Fig. 6

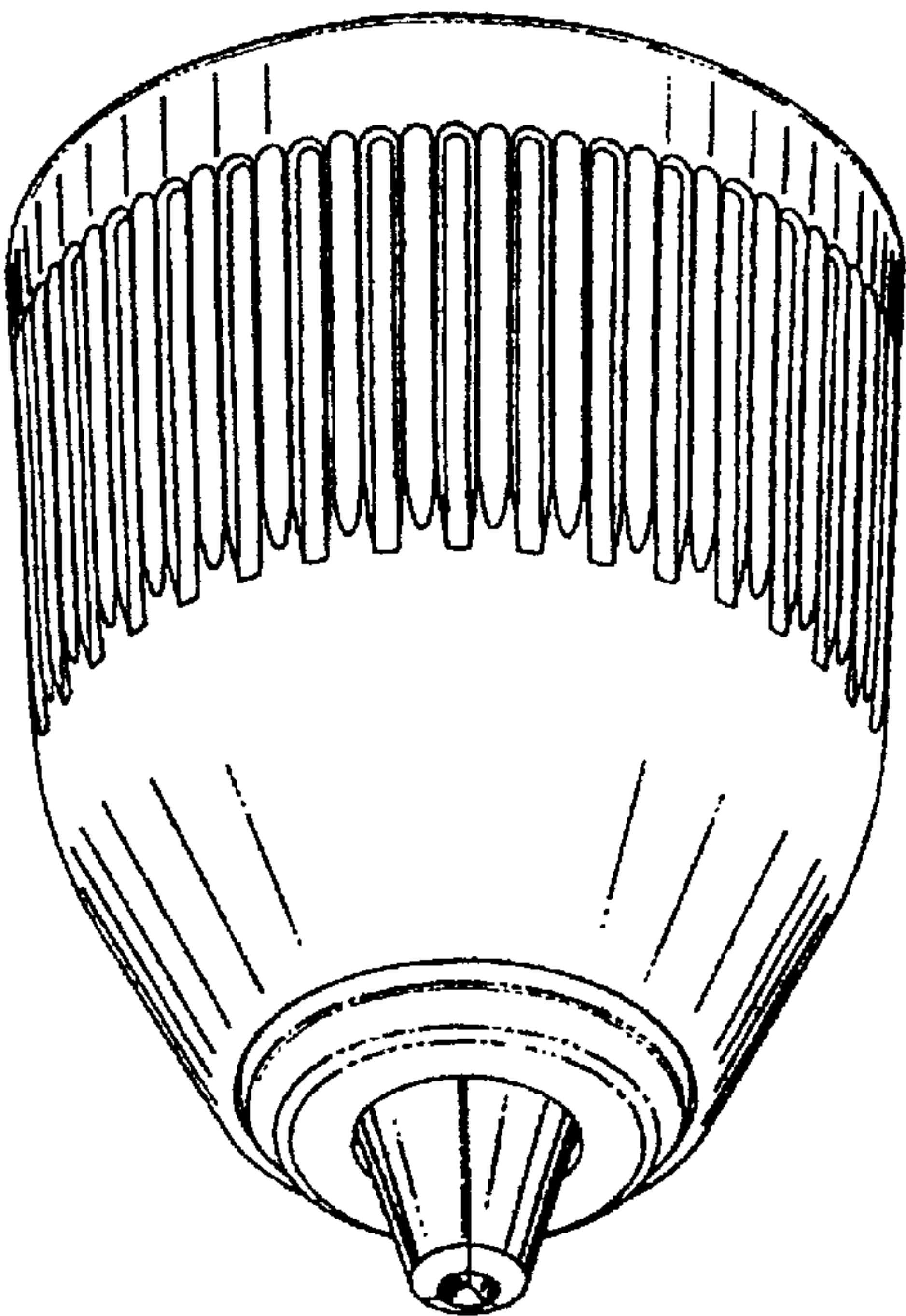


Fig. 7