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United States Patent [19]

[11] Patent Number: Des. 382,887

Hollar et al.

[45] Date of Patent: **Aug. 26, 1997

[54] BACK DRILLING THREADED BIT

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5,025,875 6/1991 Witt .

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5,366,032 11/1994 Kay 175/393

[73] Assignee: Ingersoll-Rand Company, Woodcliff Lake, N.J.

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[**] Term: 14 Years

[57] CLAIM

[21] Appl. No.: 55,215

The ornamental design for a back drilling threaded bit, as shown and described.

[22] Filed: May 31, 1996

DESCRIPTION

[51] LOC (6) Cl. 15-09

FIG. 1 is a perspective view showing the design from the bottom, front and one side;

[52] U.S. Cl. D15/139

FIG. 2 is a front view thereof;

[58] Field of Search D15/138, 139;

FIG. 3 is a top view thereof;

175/21, 393, 371, 400, 403, 418, 424, 431,

FIG. 4 is a bottom view thereof;

340; 408/204, 420, 703

FIG. 5 is a back view thereof; and,

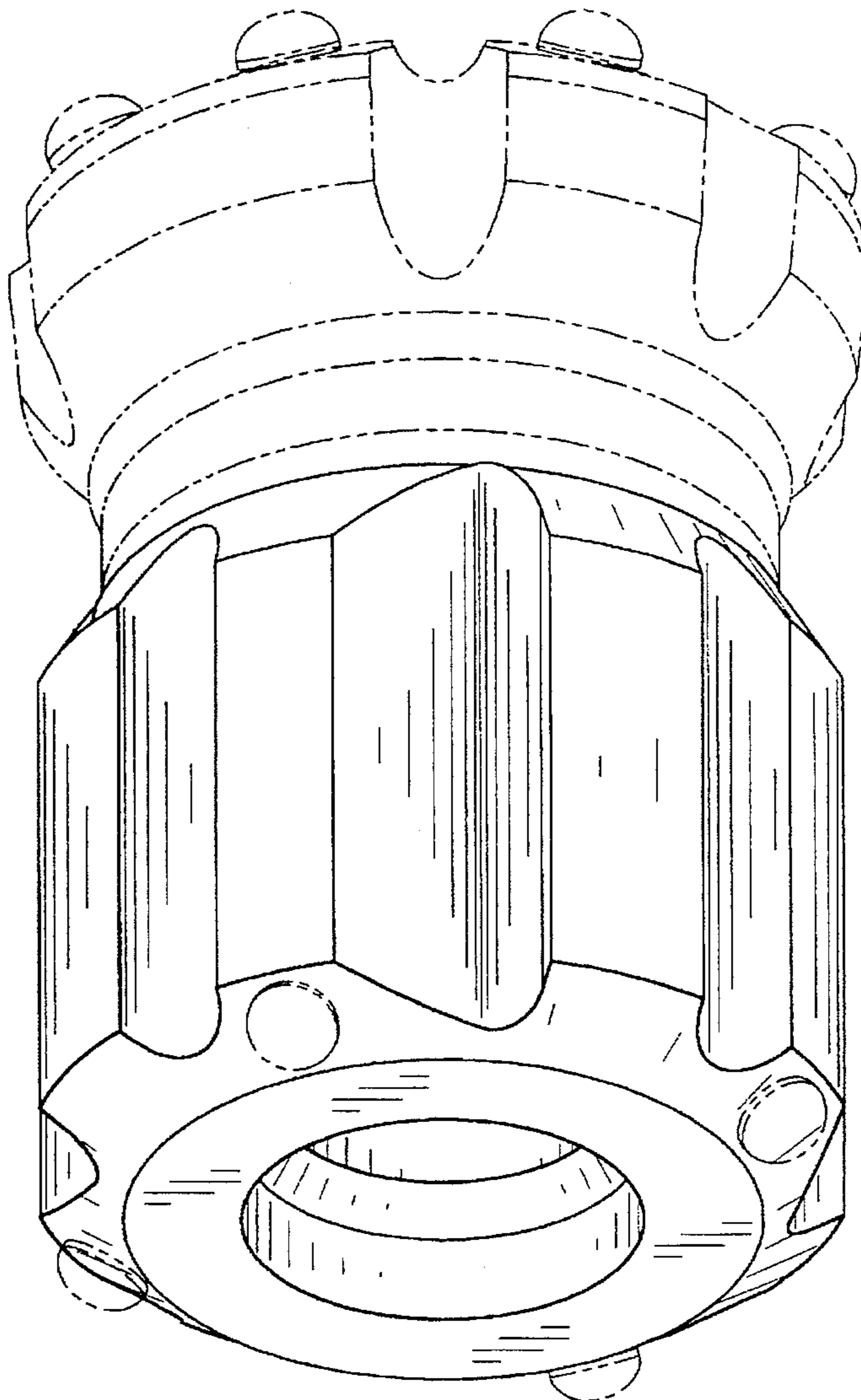
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FIG. 6 is a left side view thereof, the right side being a mirror image of the left side.

U.S. PATENT DOCUMENTS

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1 Claim, 5 Drawing Sheets



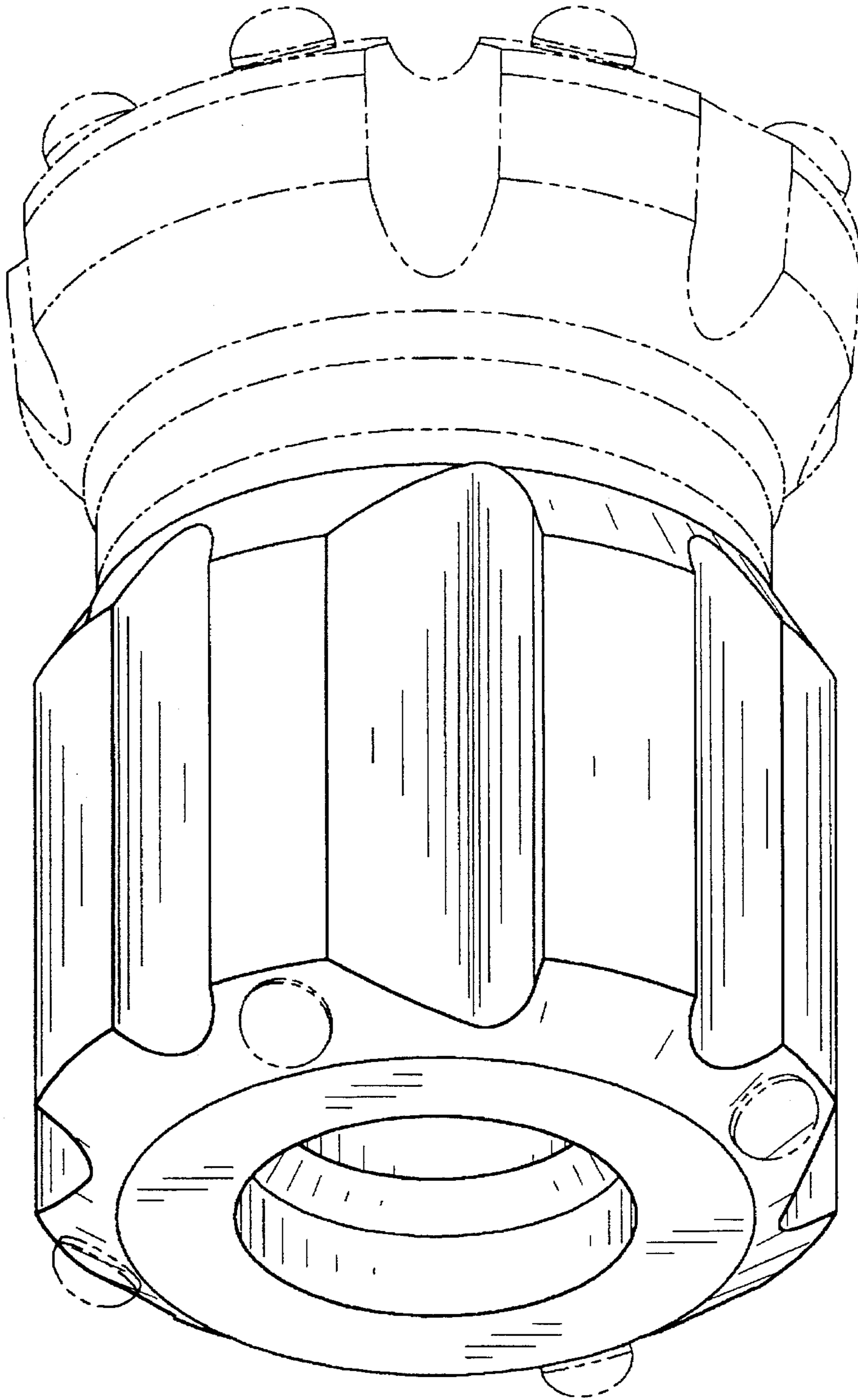


FIG. 1

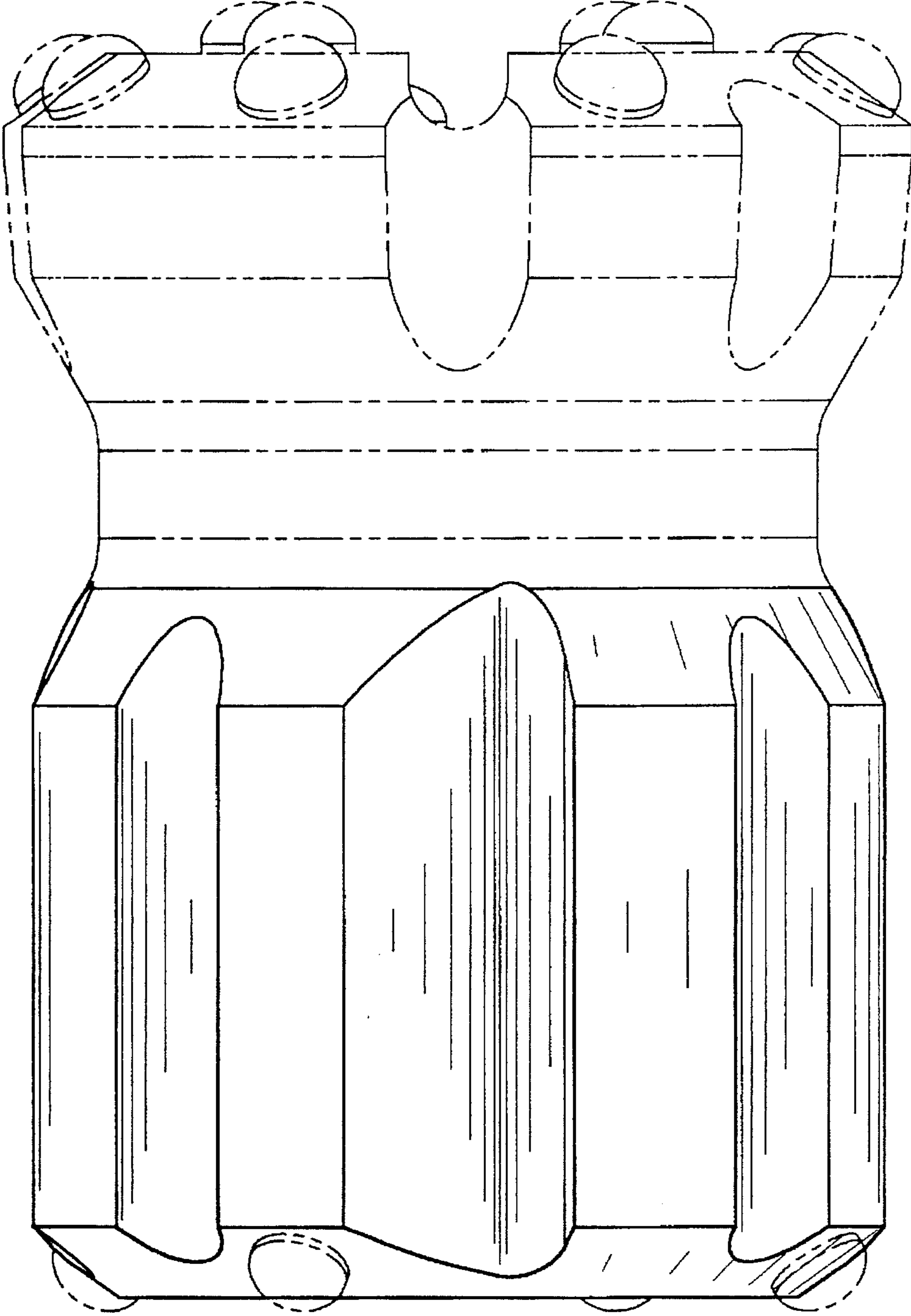


FIG. 2

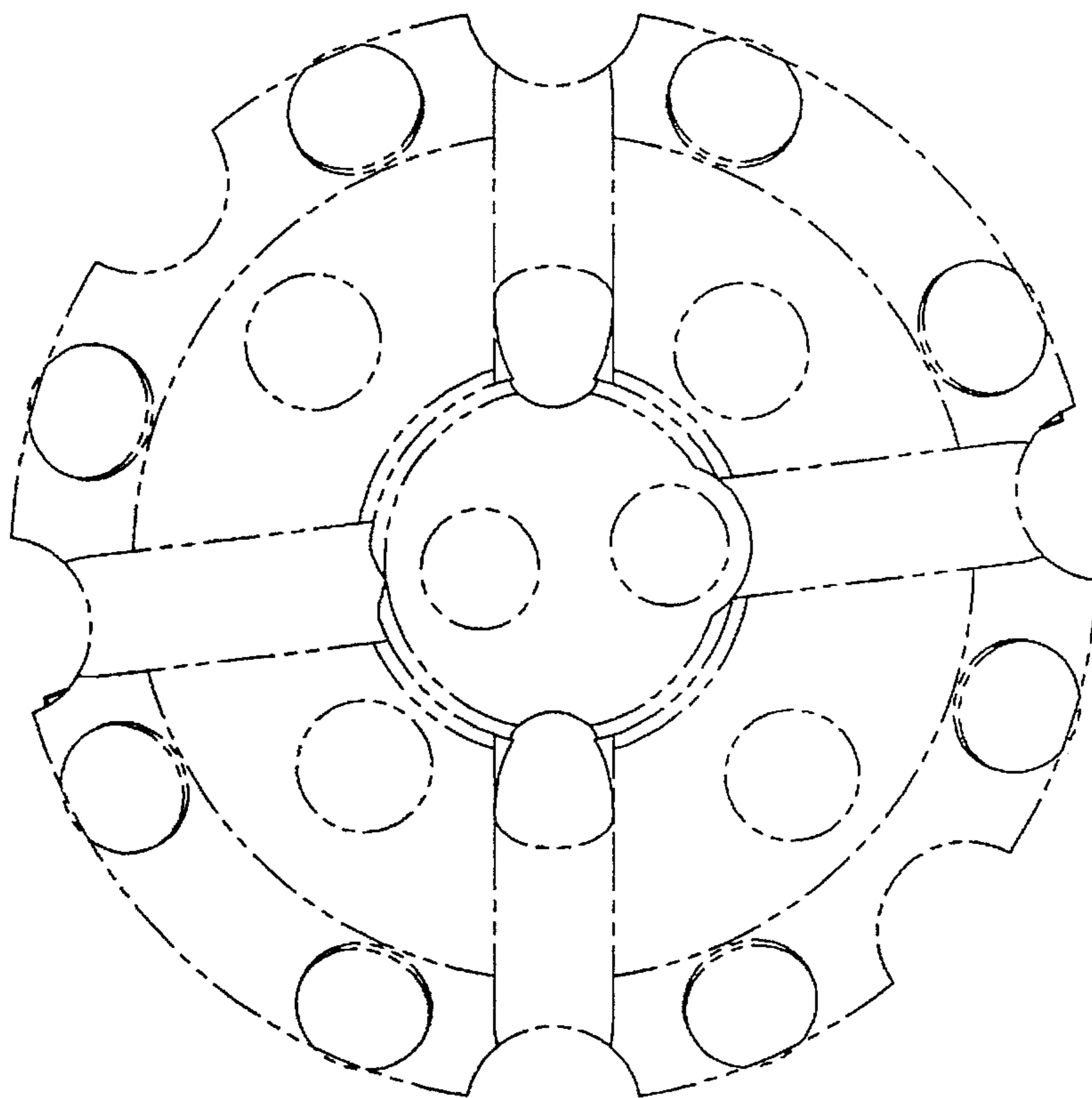


FIG. 3

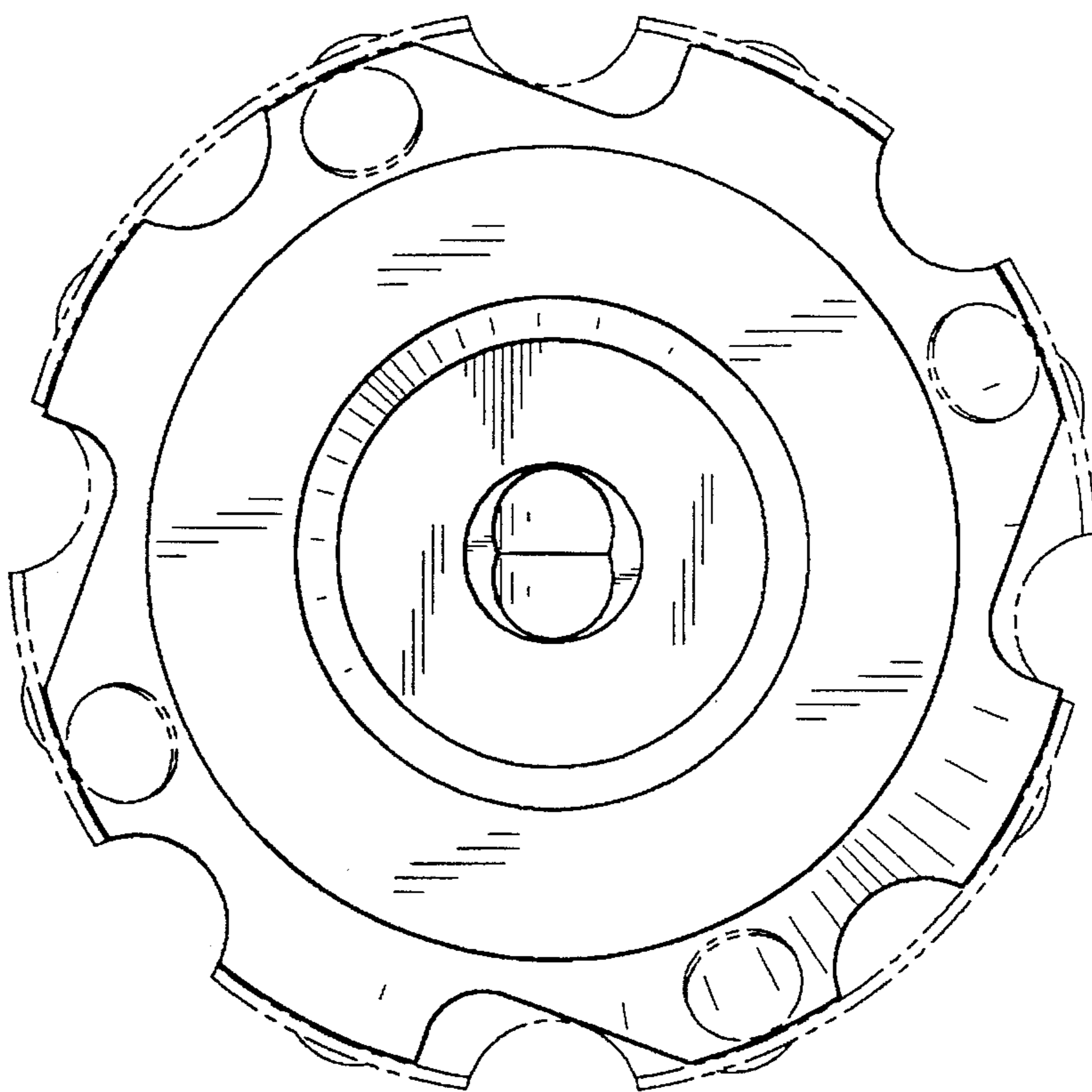


FIG. 4

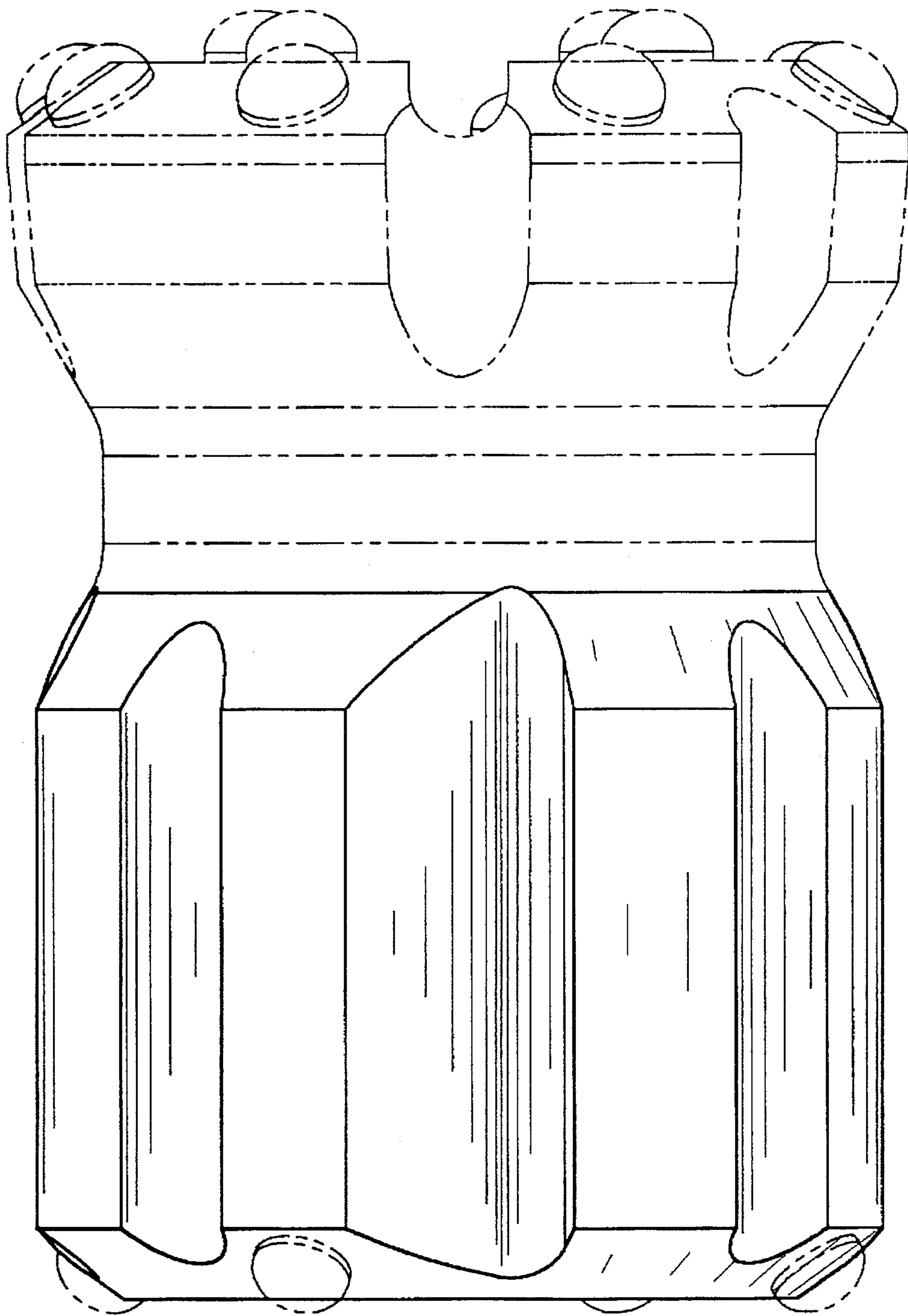


FIG. 5

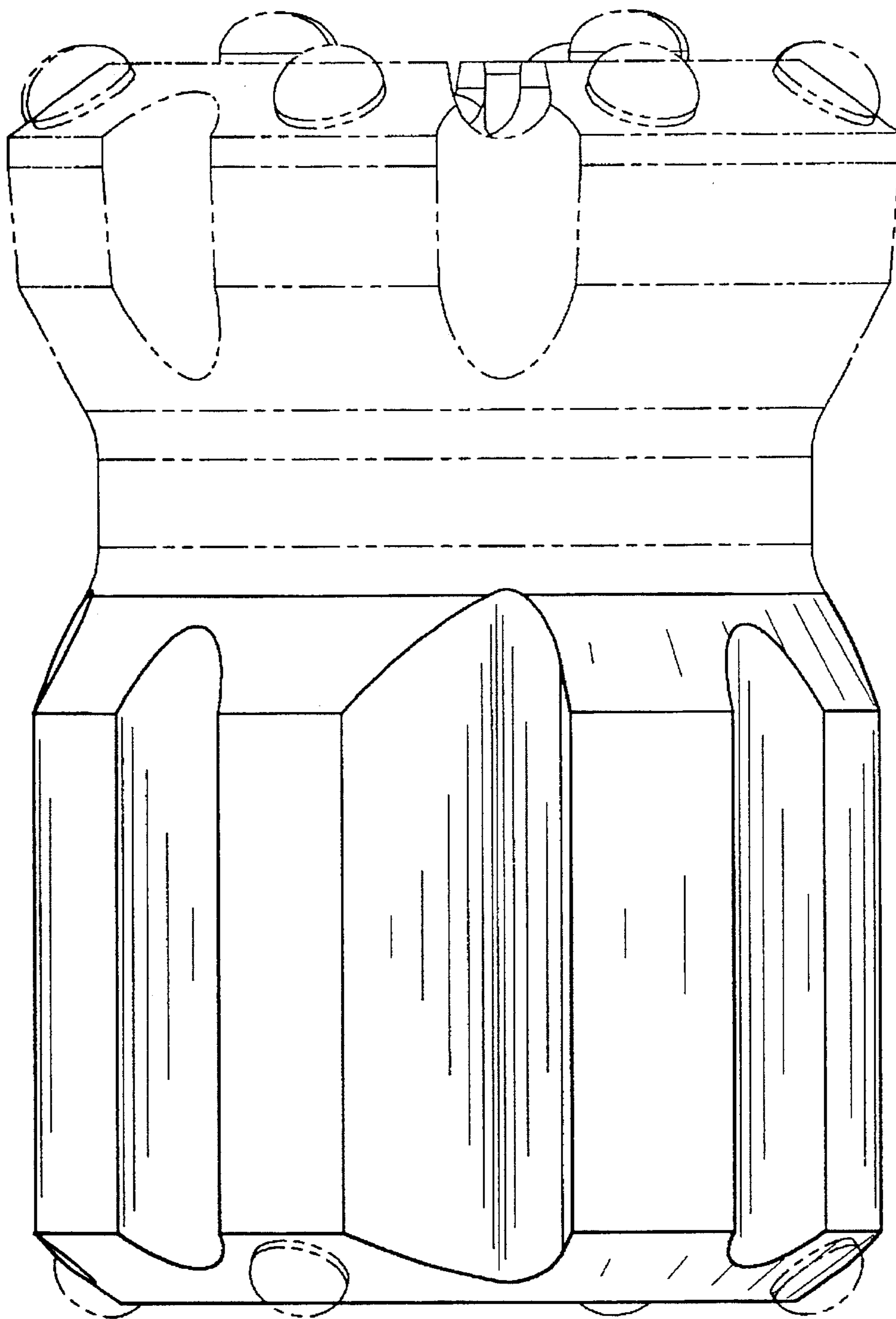


FIG. 6