

[54] FEEDHORN FOR PARABOLIC ANTENNAE

[75] Inventors: Robert B. Taggart, Portola Valley; Howard H. Taylor, San Andreas, both of Calif.

[73] Assignee: Chaparral Communications, Inc., San Jose, Calif.

[**] Term: 14 Years

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[52] U.S. Cl. D14/90

[58] Field of Search D14/86, 88-91; 343/786

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U.S. PATENT DOCUMENTS

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Primary Examiner—Jane E. Corrigan
Attorney, Agent, or Firm—F. D. LaRiviere

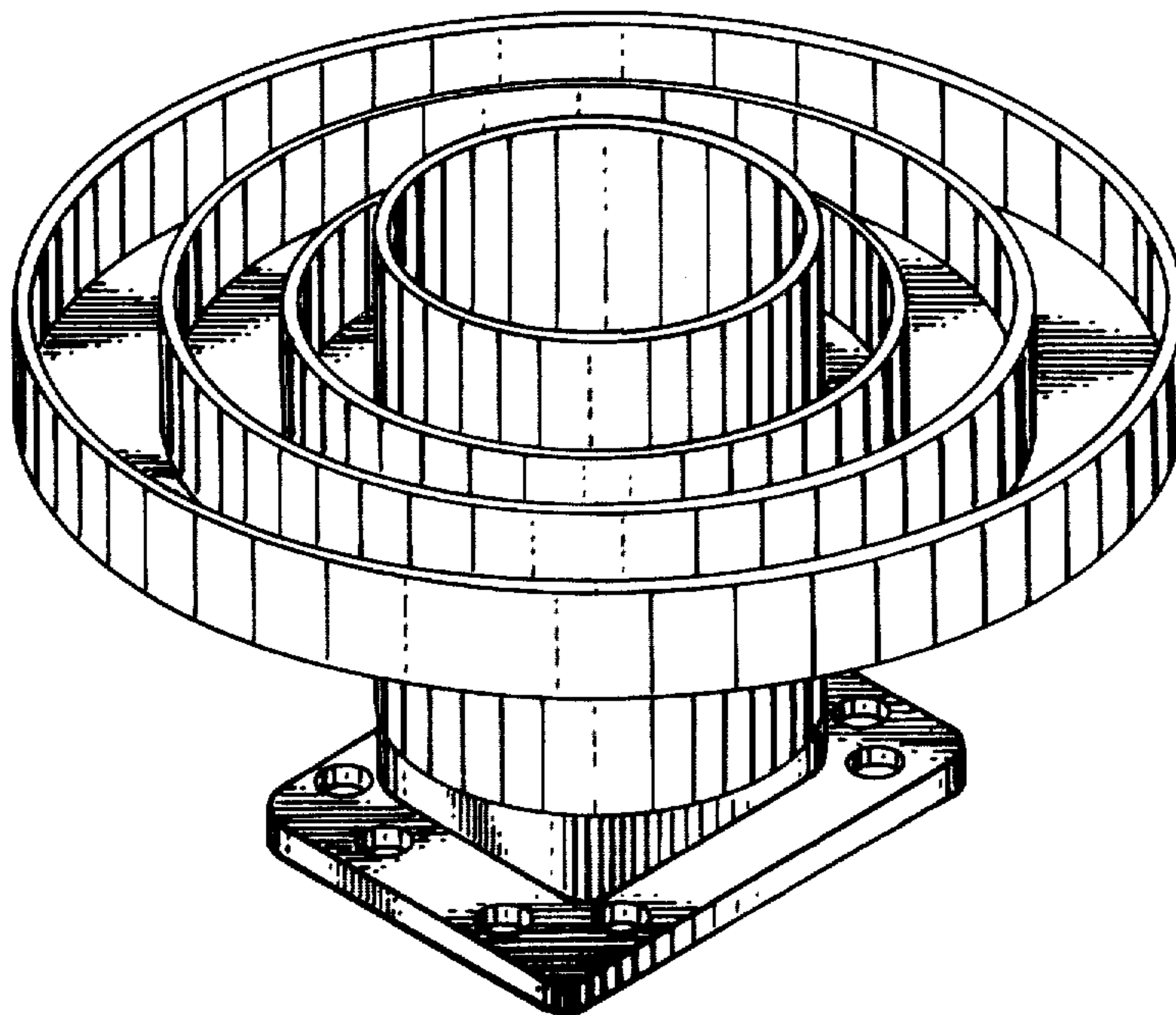
[57] CLAIM

The ornamental design for a feed horn for parabolic antennae, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a feed horn for parabolic antennae showing our new design; FIG. 2 is a side elevational view; FIG. 3 is a bottom plan view; FIG. 4 is a top plan view; and FIG. 5 is another side elevational view.

The characteristic features of our design are the extension of the circular waveguide portion of the feed horn beyond the concentric rings and the base, which is comprised of a rectangular waveguide and a bottom rectangular flange.



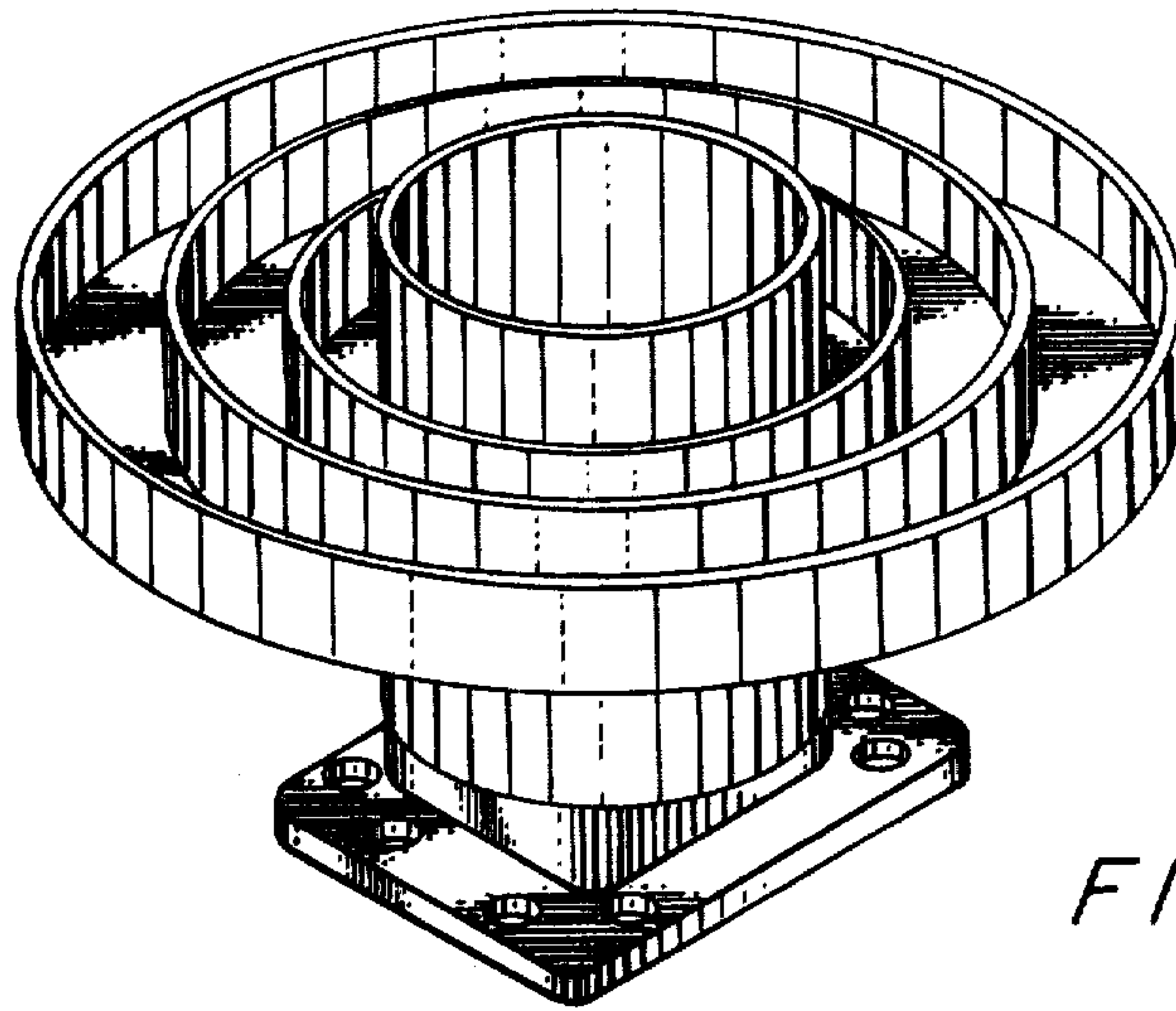


FIG. 1

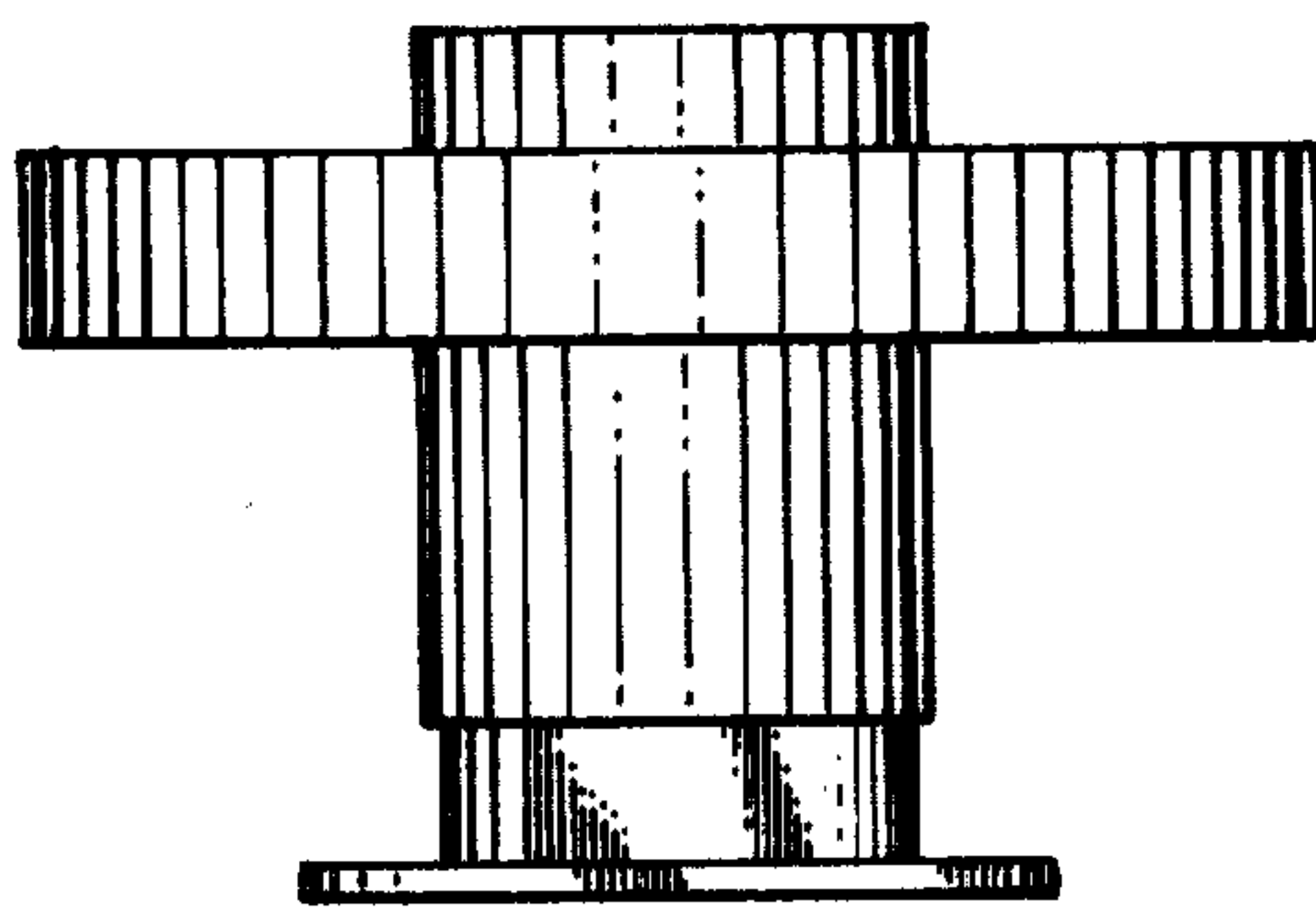


FIG. 2

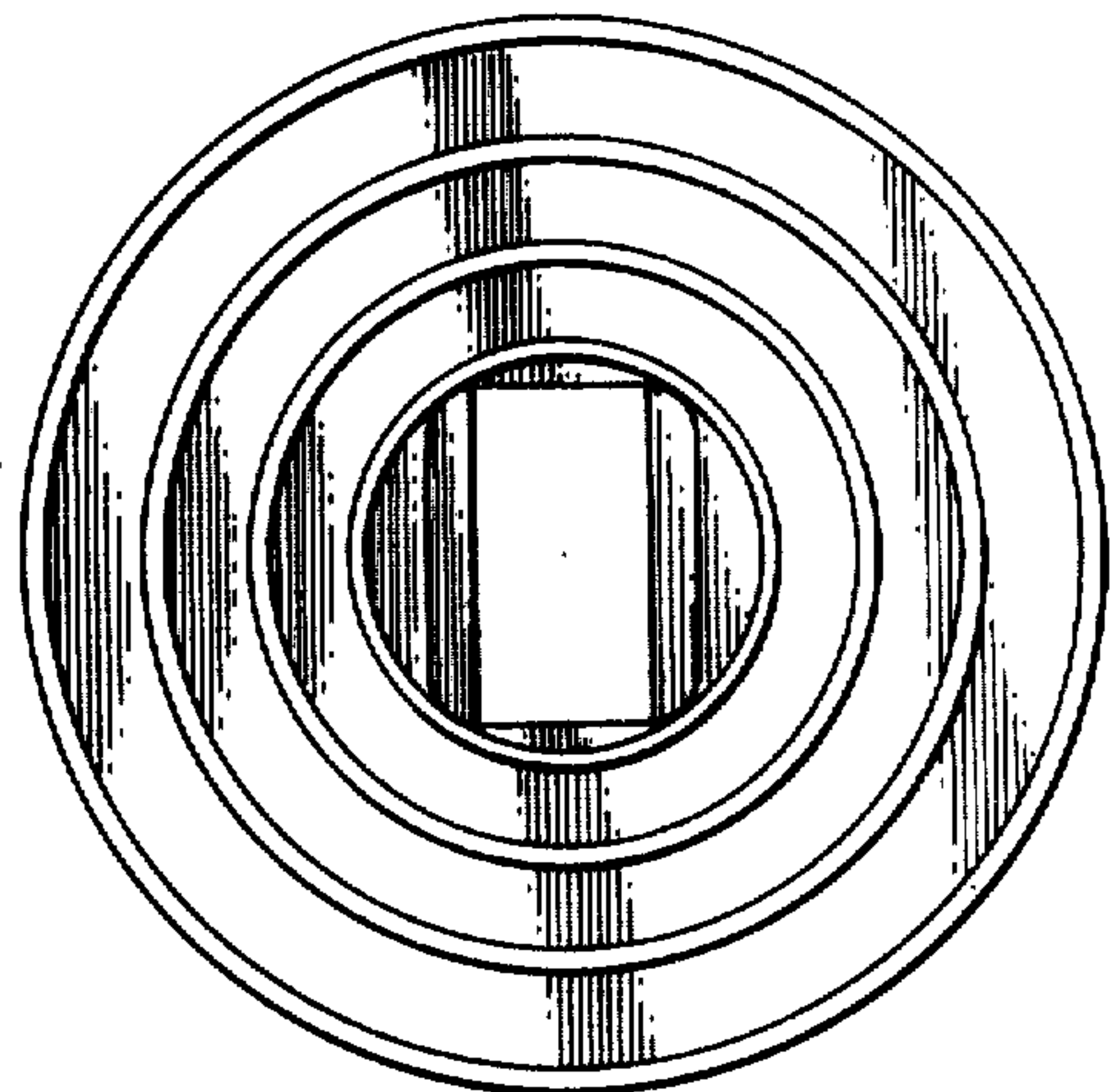


FIG. 4

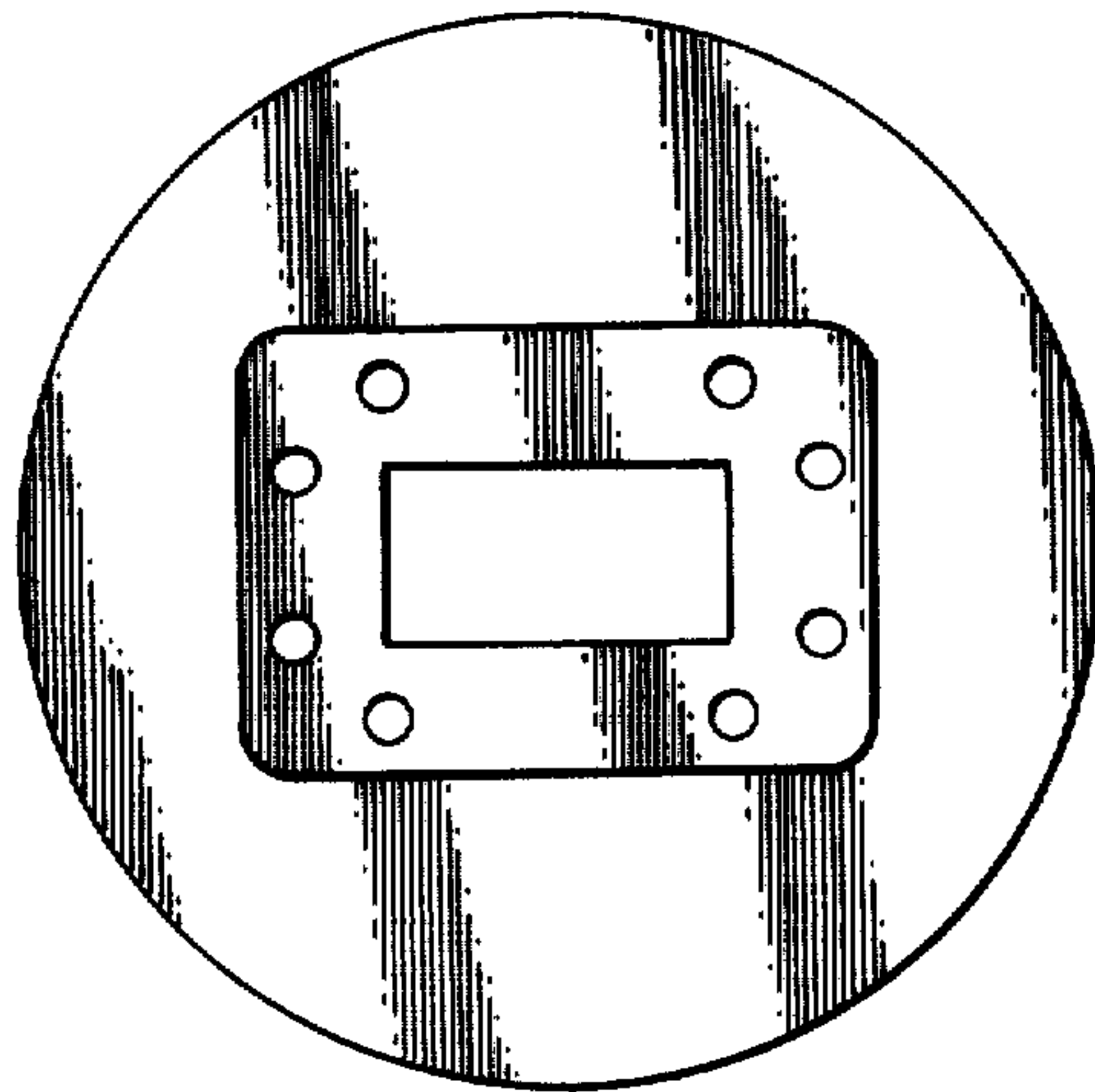


FIG. 3

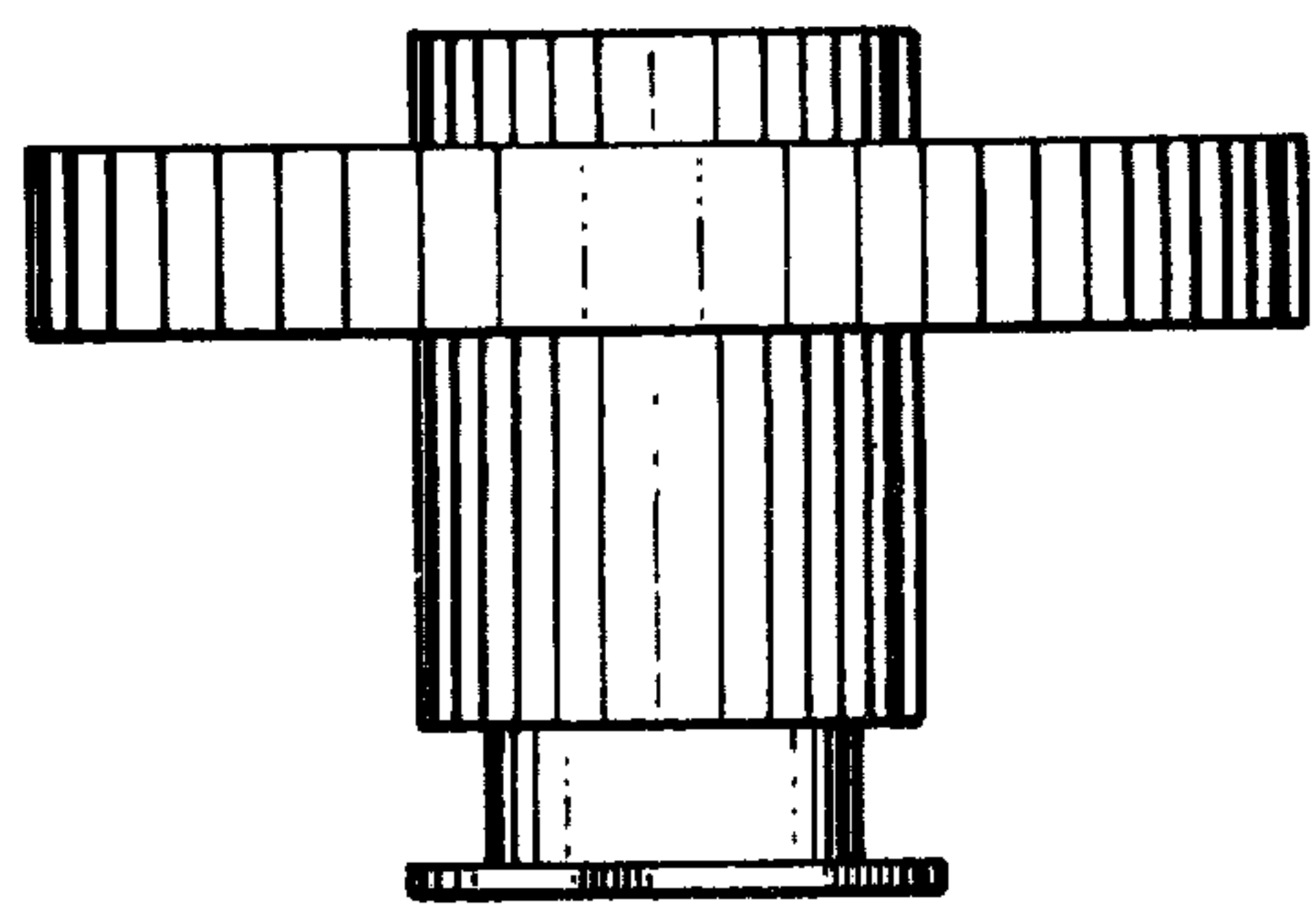


FIG. 5