

[54] MICROWAVE FEED HORN

[75] Inventors: **Frederic Fourcher**, Corona del Mar;
Daniel A. Bathker, La Crescenta,
both of Calif.; **Thomas W. Cole**,
Arlington, Va.

[73] Assignee: **Miralite International, Inc.**, Santa
Ana, Calif.

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

[21] Appl. No.: **509,645**

[22] Filed: **Jun. 30, 1983**

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

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

3,209,361 9/1965 Webb .
3,218,096 11/1965 Press .
3,305,870 2/1967 Webb .
3,324,423 6/1967 Webb .
3,413,641 11/1968 Turrin .
3,413,642 11/1968 Cook .
3,553,707 1/1971 Yang et al. .
3,815,139 6/1974 Lewis et al. .
3,983,560 9/1976 MacDougall .
4,042,935 9/1977 Ajoika et al. .
4,168,504 9/1979 Davis 343/786
4,380,014 4/1983 Howard 343/786

Primary Examiner—Jane E. Corrigan
Attorney, Agent, or Firm—Sixbey, Friedman & Leedom

[57] CLAIM

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

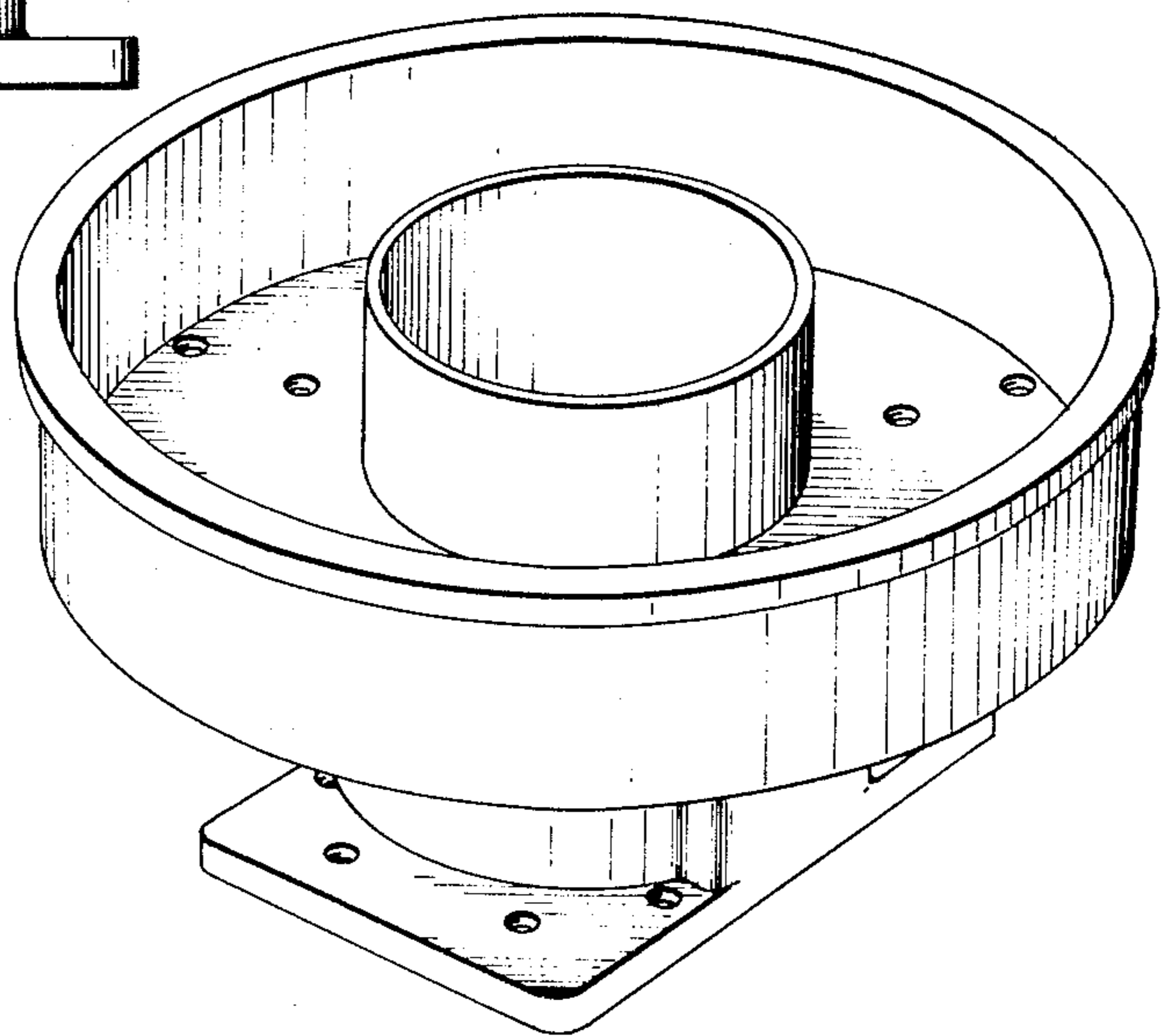
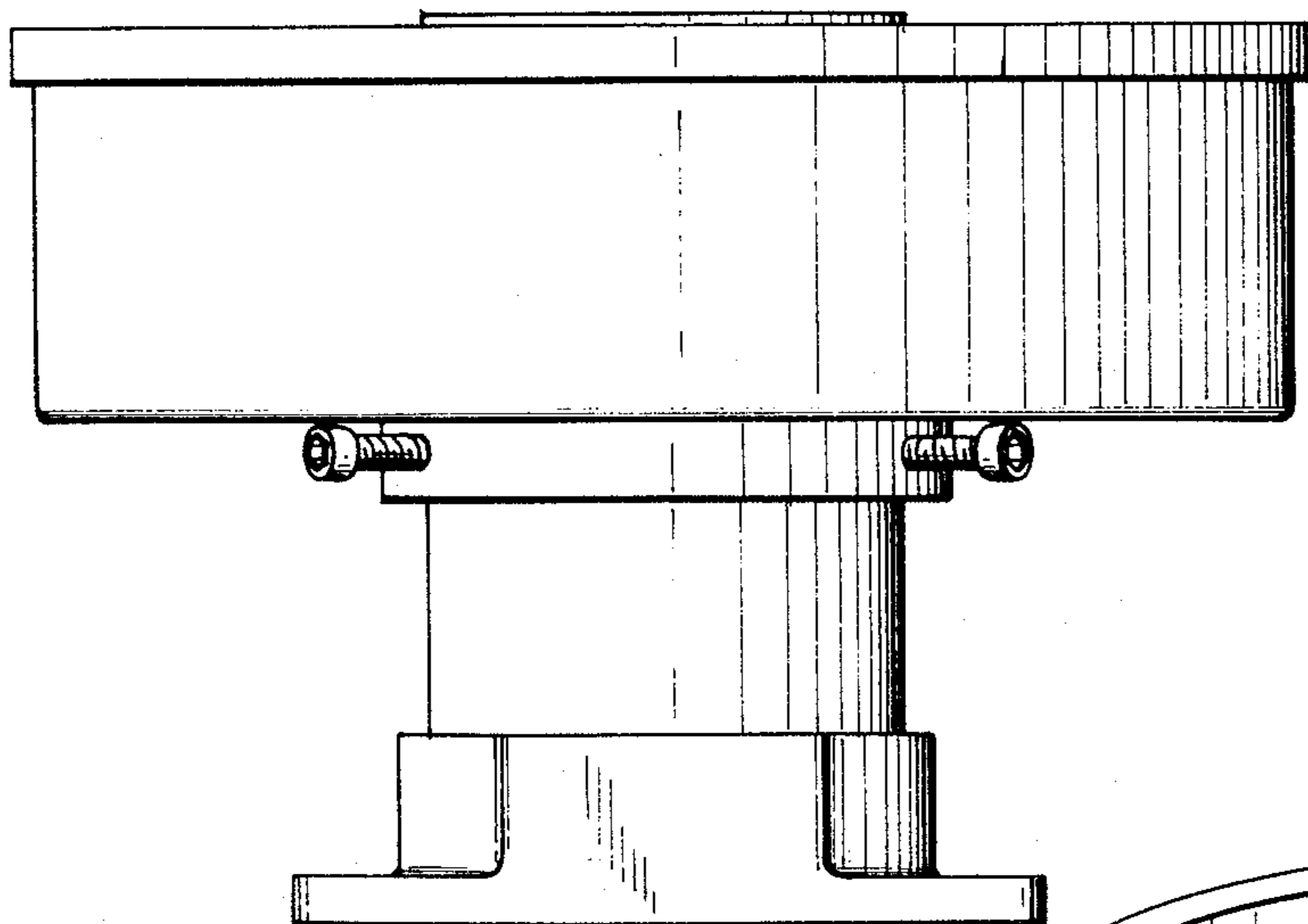
[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 272,910 3/1984 Taggart et al. D14/90
2,283,935 5/1942 King .
2,460,869 2/1949 Braden .
2,743,440 4/1956 Riblet 343/786 X
2,825,060 2/1958 Ruze 343/786
3,209,360 9/1965 Schuster .

DESCRIPTION

FIG. 1 is a top perspective view of a microwave feed horn showing our new design;
FIG. 2 is a top plan view;
FIG. 3 is a side elevational view;
FIG. 4 is an end elevational view, and
FIG. 5 is a bottom plan view.



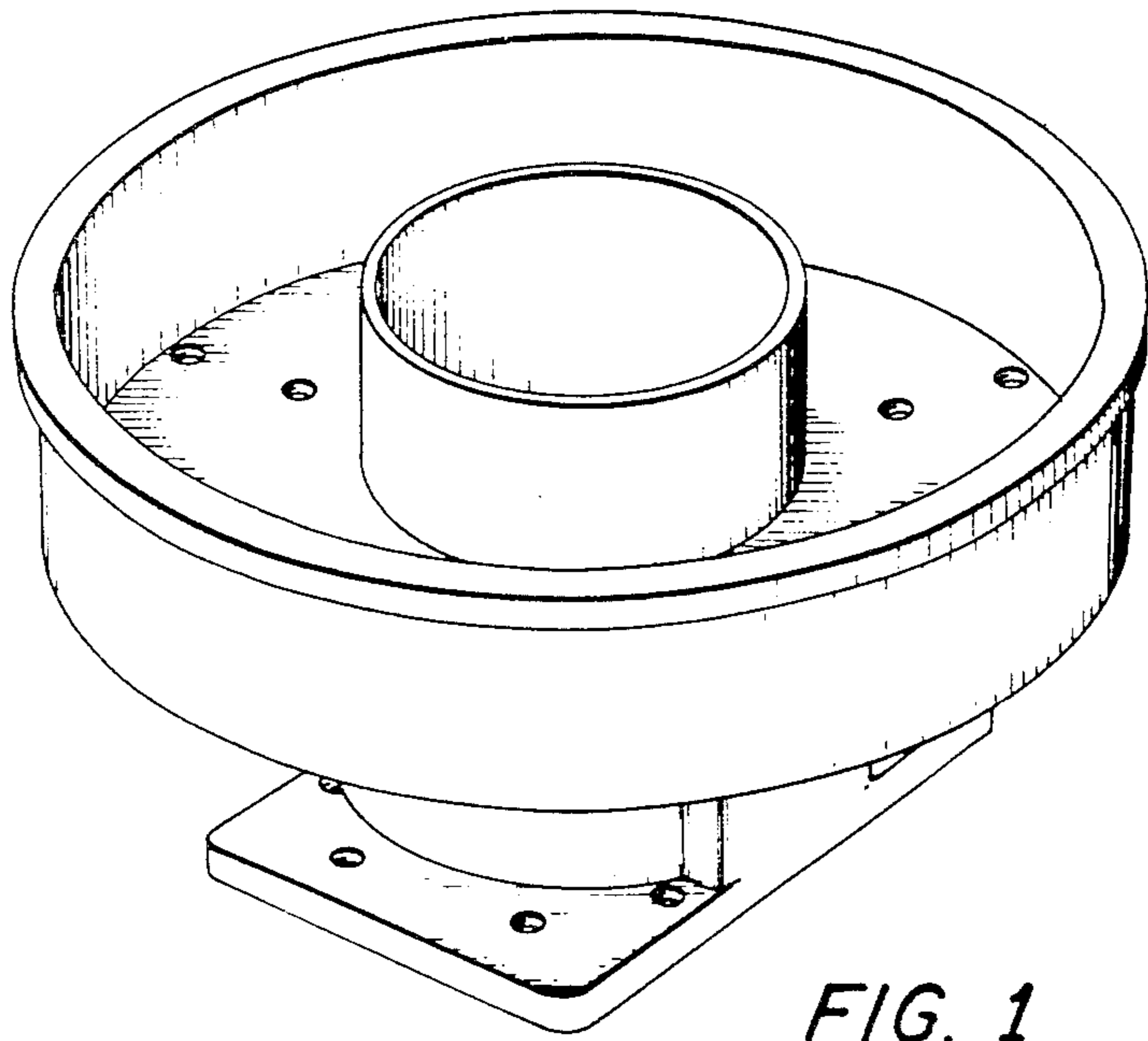


FIG. 1

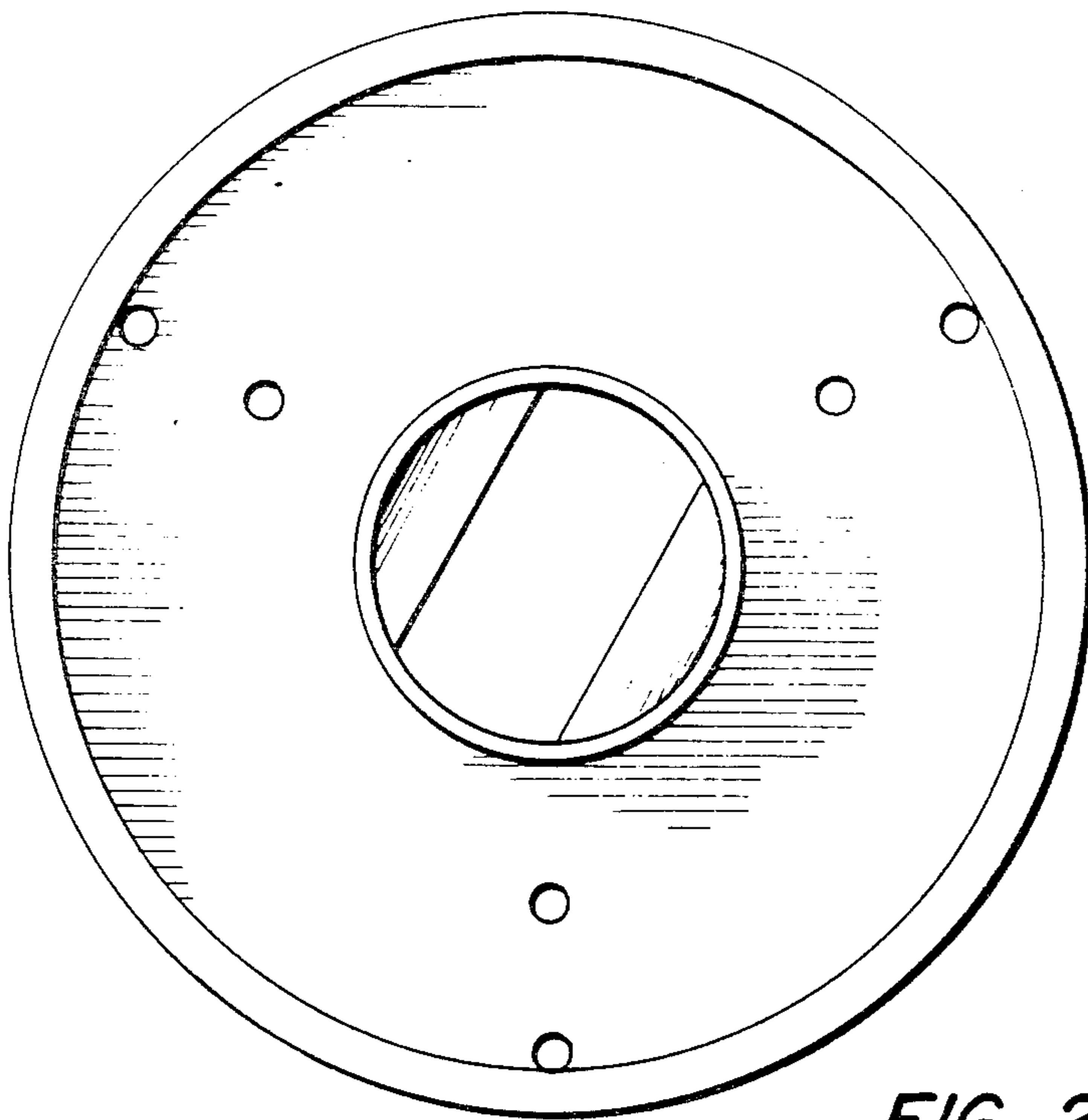


FIG. 2

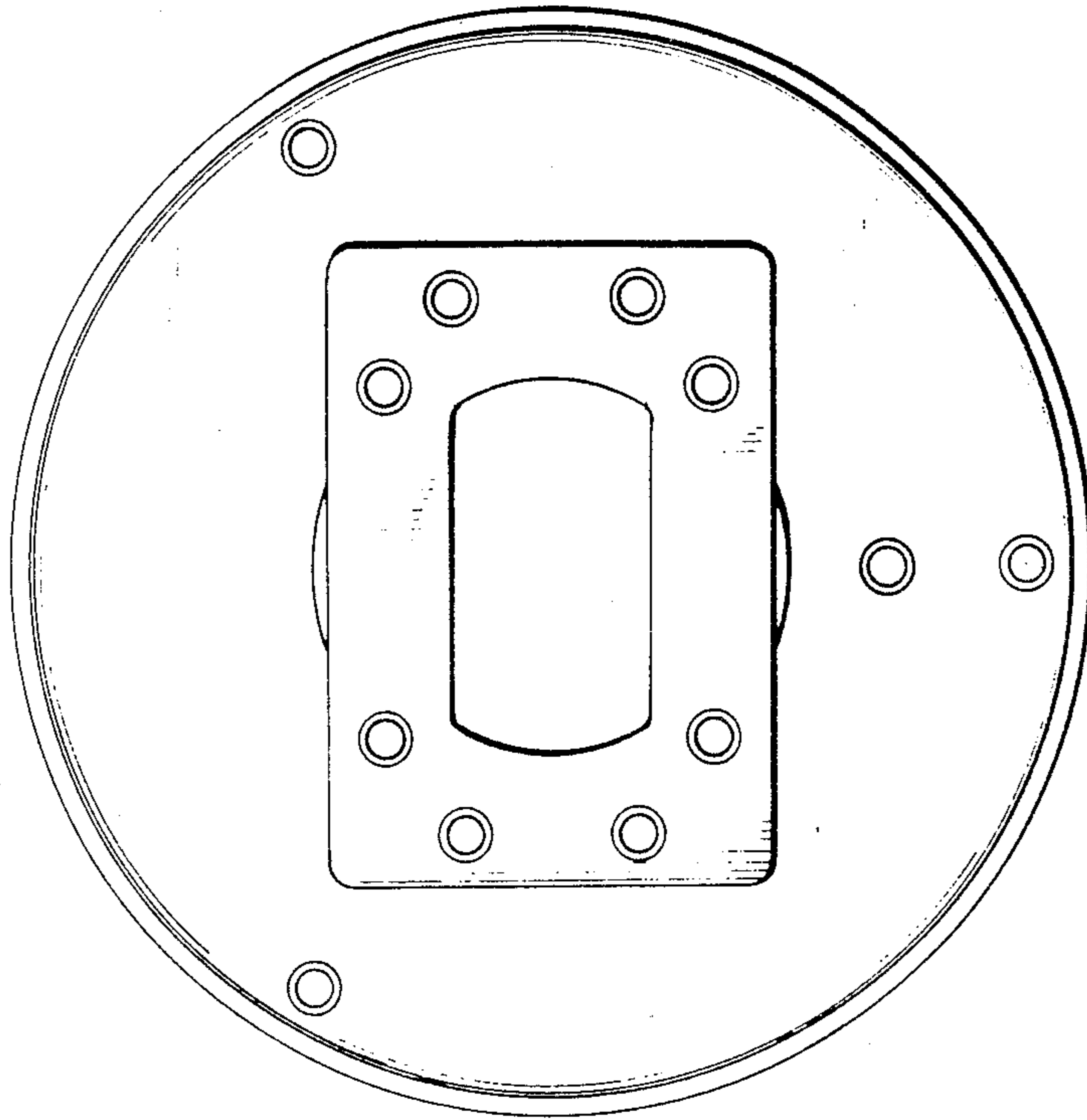


FIG. 5

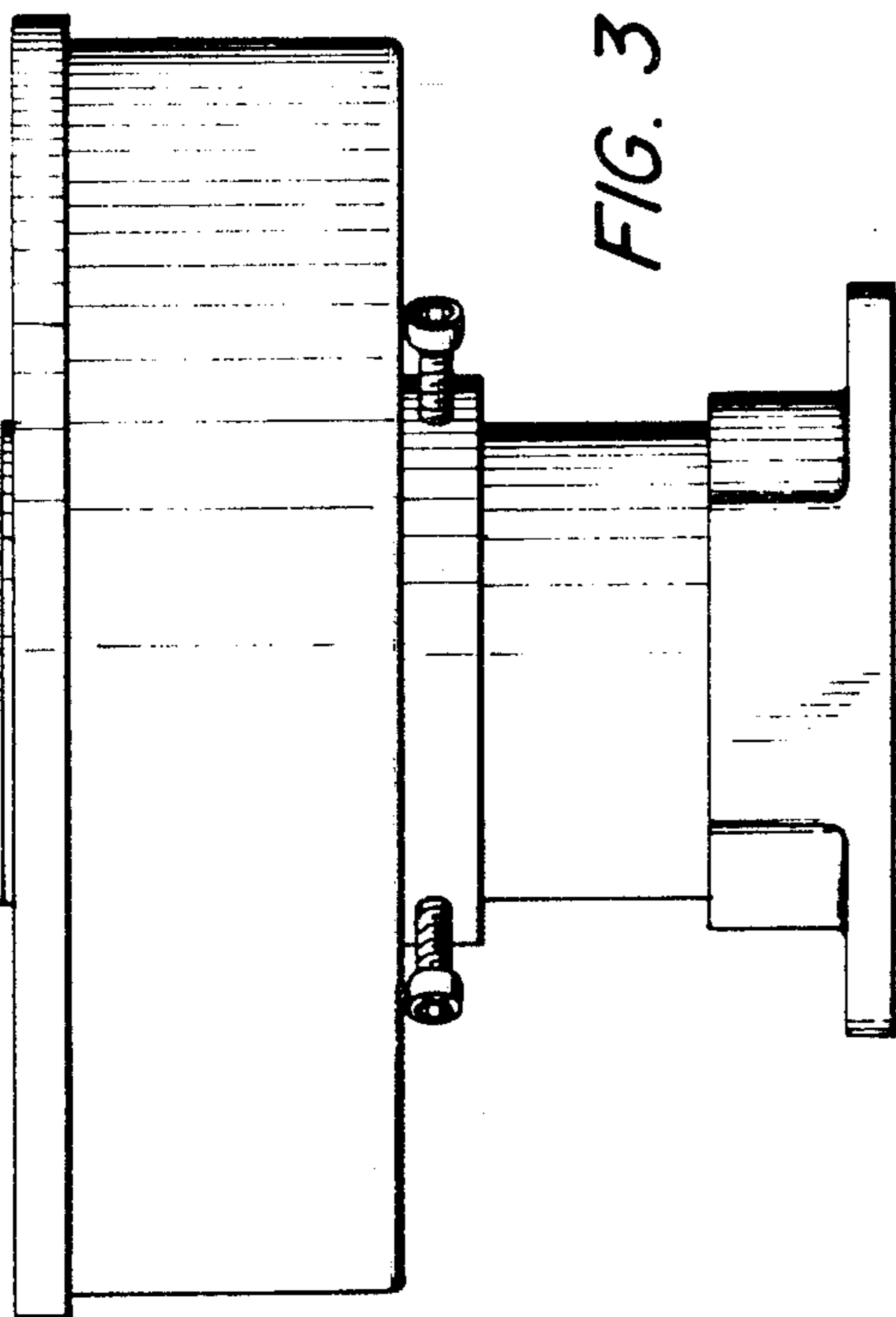


FIG. 3

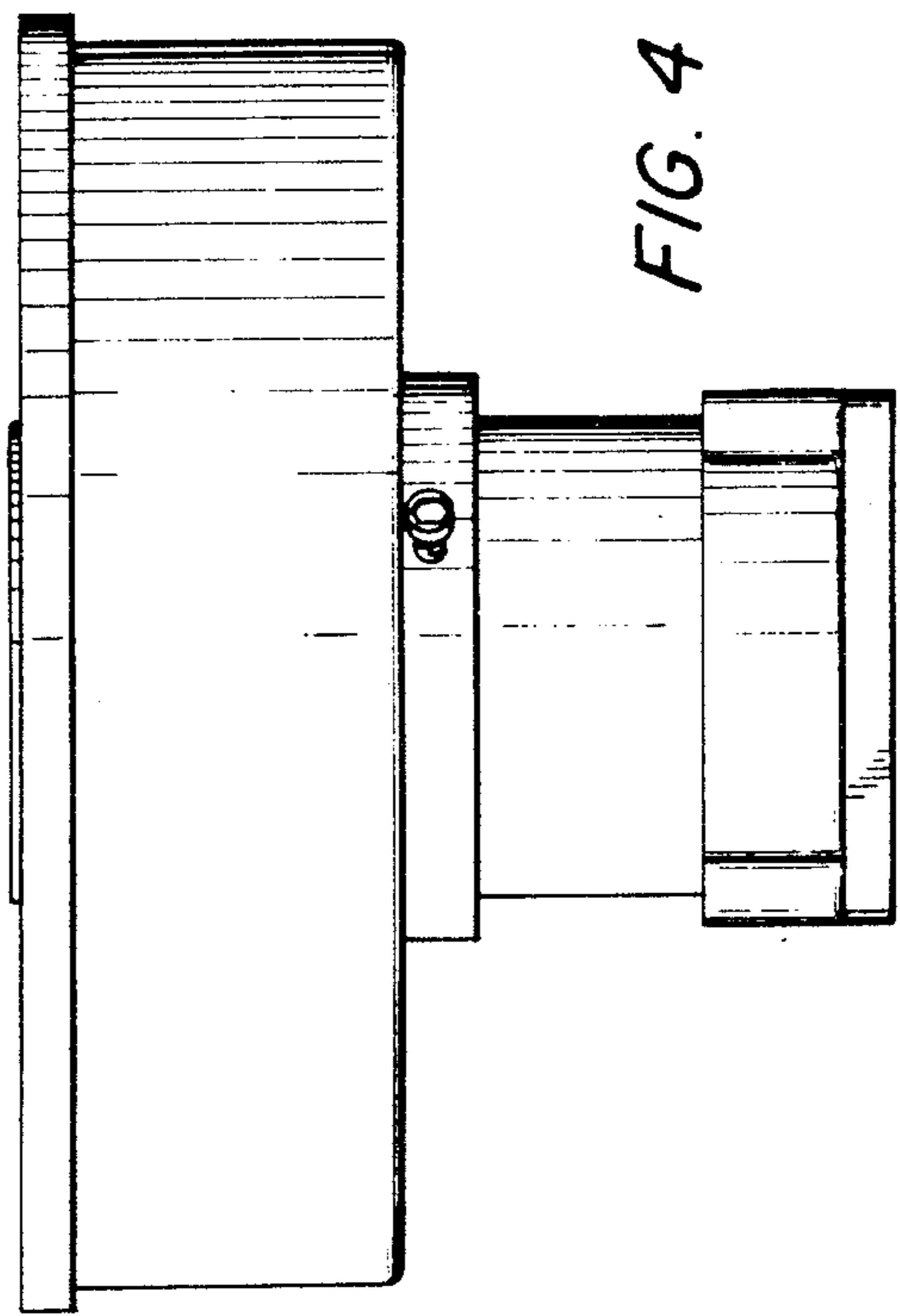


FIG. 4