

[54] VACUUM-OPERATED SUCTION CUP

4,073,602 2/1978 Cagle 294/64 R X
4,214,785 7/1980 Broch 294/64 R

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[**] Term: 14 Years

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[30] Foreign Application Priority Data

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[52] U.S. Cl. D8/71; D15/140

[58] Field of Search 294/64 R; D8/71; D15/140

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 246,499 11/1977 Poulsen et al. D8/71
- D. 246,500 11/1977 Poulsen et al. D8/71
- 1,400,573 12/1921 Stader D8/71
- 3,910,620 10/1975 Sperry 294/64 R

OTHER PUBLICATIONS

J. C. Whitney & Co., ©1974, p. 115, Item #75-3232 Vacuum Suction Disc.

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[57] CLAIM

The ornamental design for a vacuum-operated suction cup, substantially as shown and described.

DESCRIPTION

FIG. 1 is a bottom plan view of a vacuum-operated suction cup showing my new design;
FIG. 2 is a side elevational view thereof, the opposing left and right sides being the same in appearance as the side shown;
FIG. 3 is a top plan view thereof;
FIG. 4 is a cross-section taken on line 4—4 of FIG. 3; and
FIG. 5 is a perspective view from the bottom thereof.

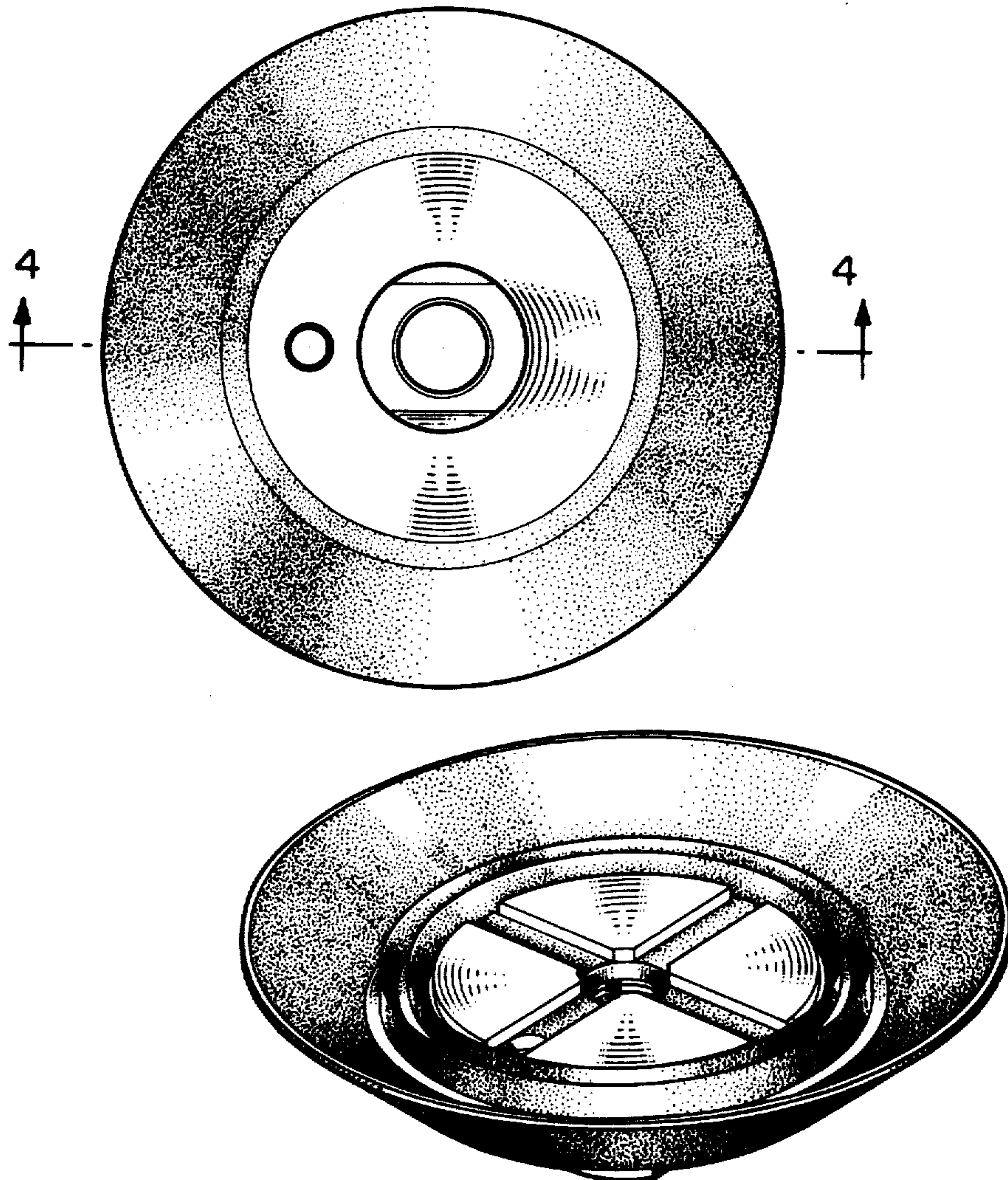


Fig.1

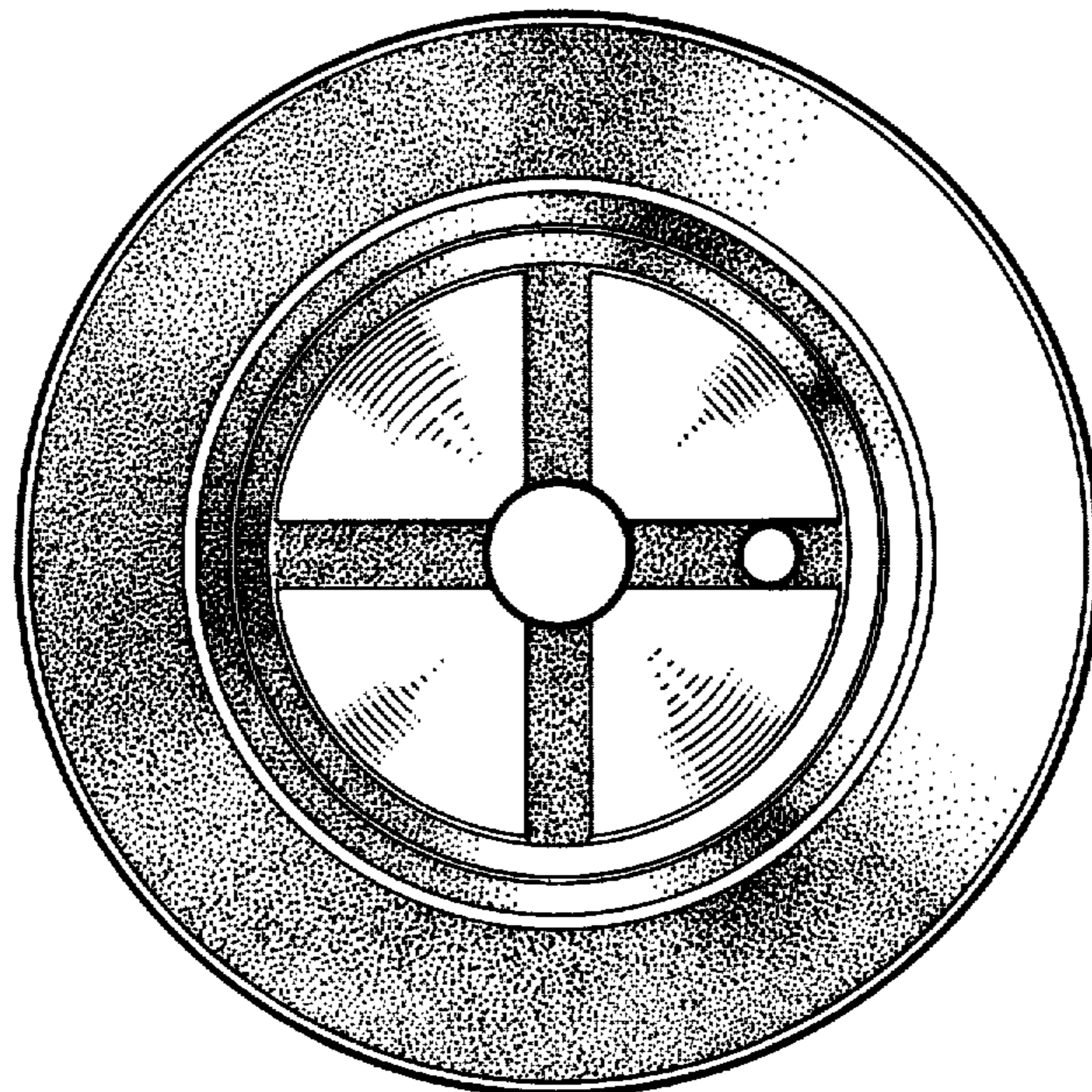


Fig.2

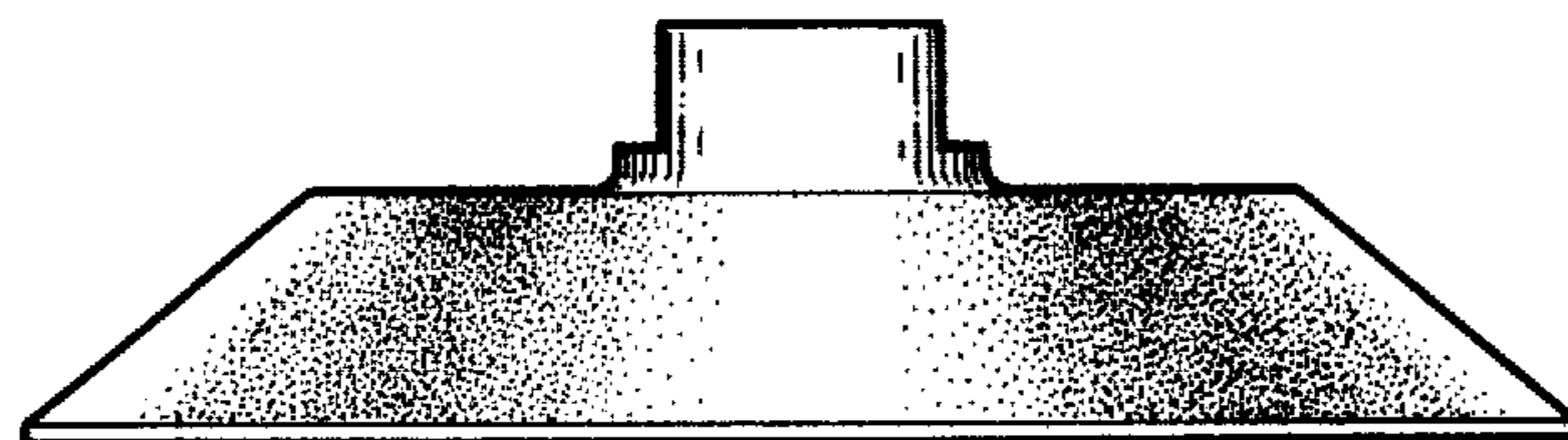


Fig.3

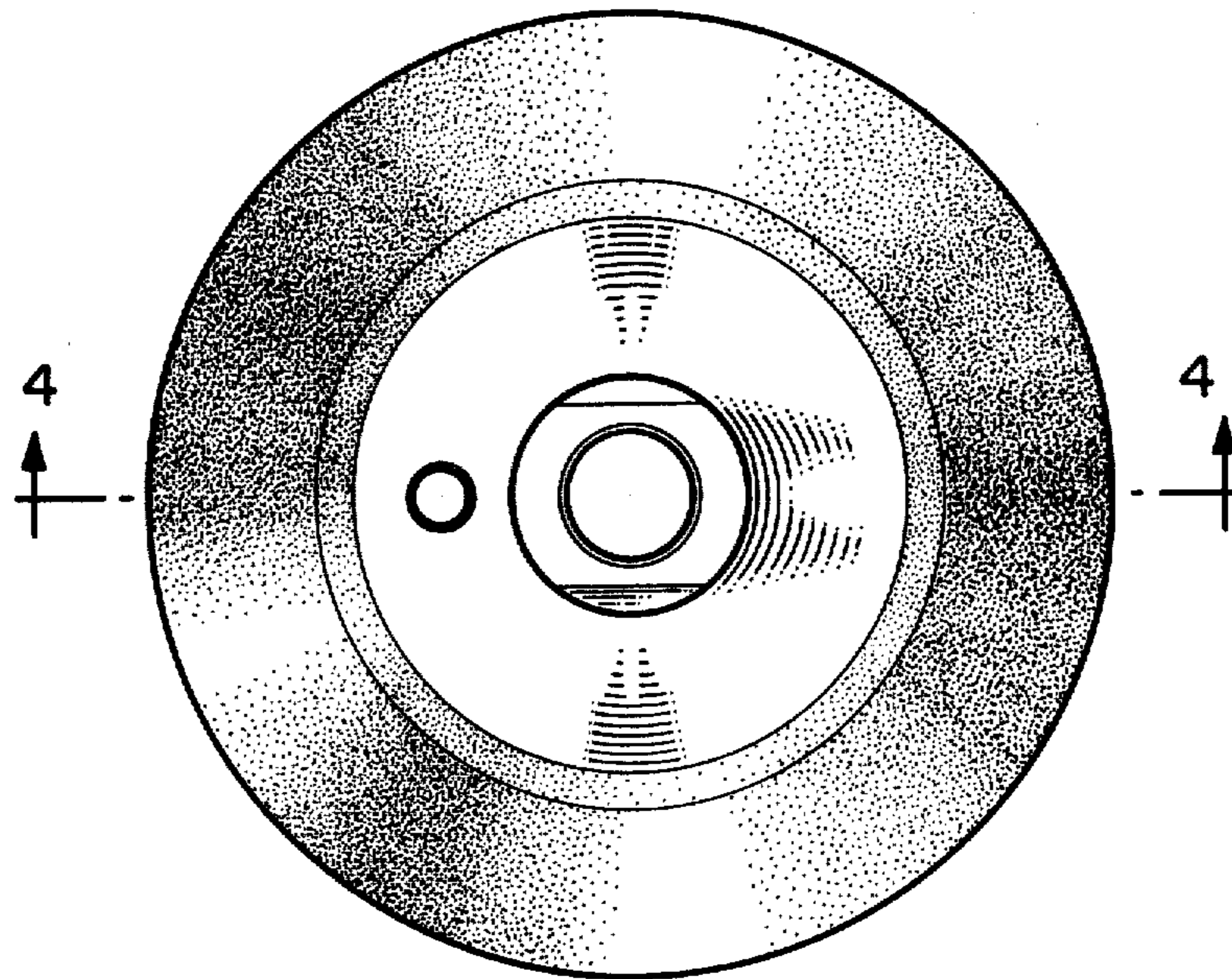


Fig.4

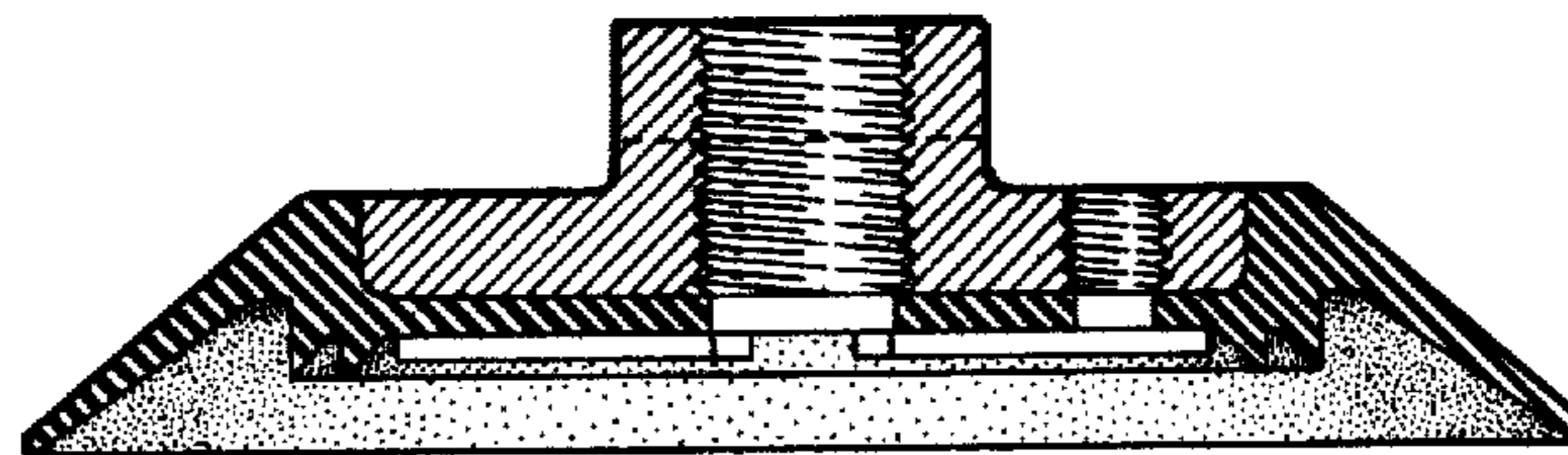


Fig.5

