

[54] **MAGNETIC PREHEATER FOR VEHICLE ENGINES OR THE LIKE**

[75] Inventor: **Gordon L. Kelling**, Minnetonka, Minn.

[73] Assignee: **The Budd Company**, Troy, Mich.

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

[21] Appl. No.: **81,902**

[22] Filed: **Aug. 5, 1987**

[52] U.S. Cl. **D23/332**

[58] Field of Search **D23/330, 332, 335, 336, D23/337, 314, 395, 317; 219/205, 207, 208, 206**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 251,500	4/1979	Aigner	.....	D23/314
D. 288,958	3/1987	Smith	.....	D23/77
619,314	2/1899	Jones	.....	219/531
2,873,343	2/1959	Collopy	.....	219/6.5
2,954,257	9/1960	Besuch et al.	.....	294/65.5
3,194,944	7/1965	Papp	.....	219/205
3,835,290	9/1974	Peters	.....	219/205

4,506,138 3/1985 Bennett et al. 219/205

Primary Examiner—James M. Gandy
Assistant Examiner—Lisa Lichtenstein
Attorney, Agent, or Firm—Harness, Dickey & Pierce

[57] **CLAIM**

The ornamental design for a magnetic preheater for vehicle engines or the like, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the present invention from the top, front and left side of a magnetic preheater for vehicle engines or the like device showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a rear elevational view thereof; and

FIG. 7 is a bottom plan view thereof.

The broken line showing of an electrical cord in FIGS. 1, 2, 4, 5, and 7 of the drawing, is for illustrative purposes only and forms no part of the claimed design.

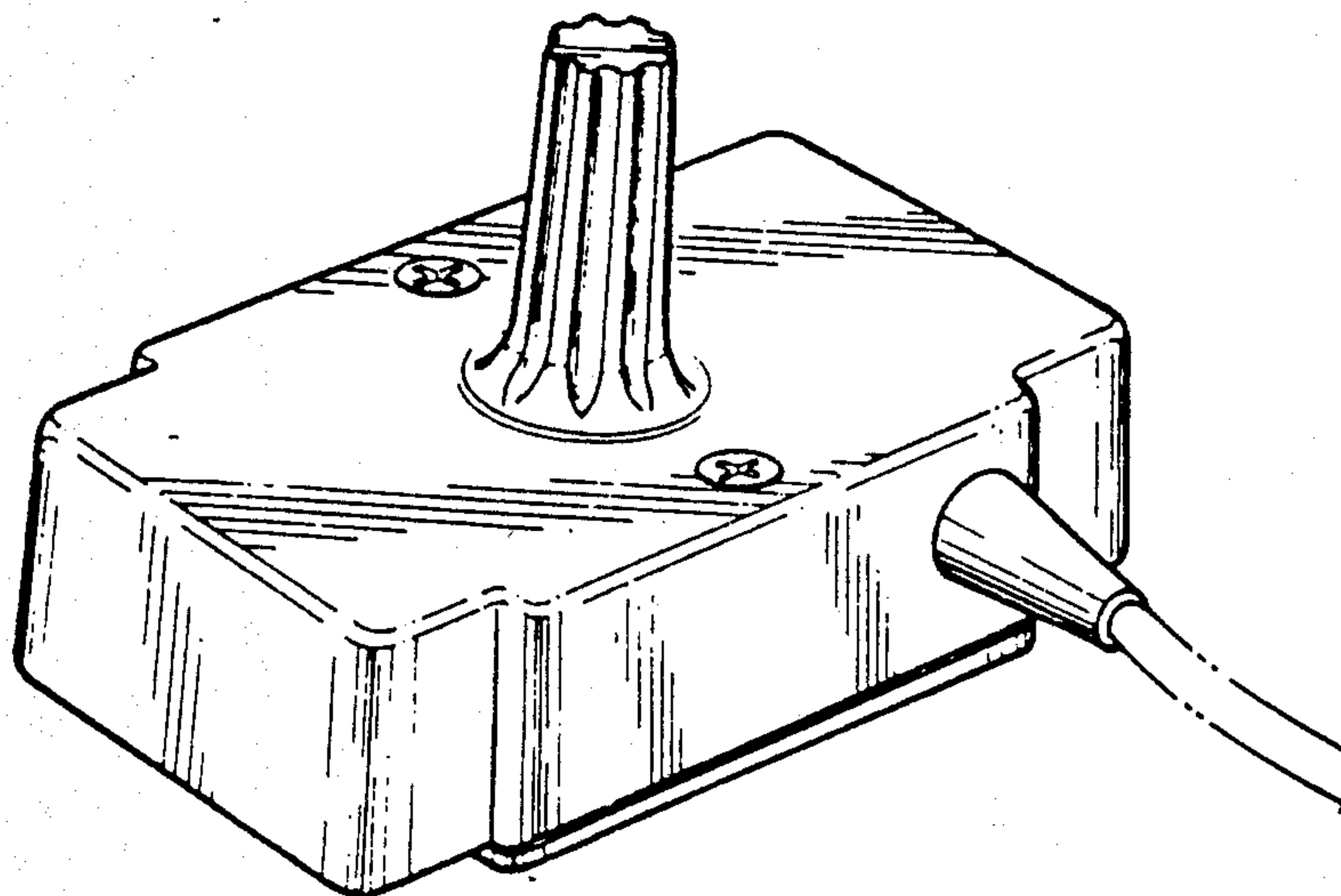


Fig-1

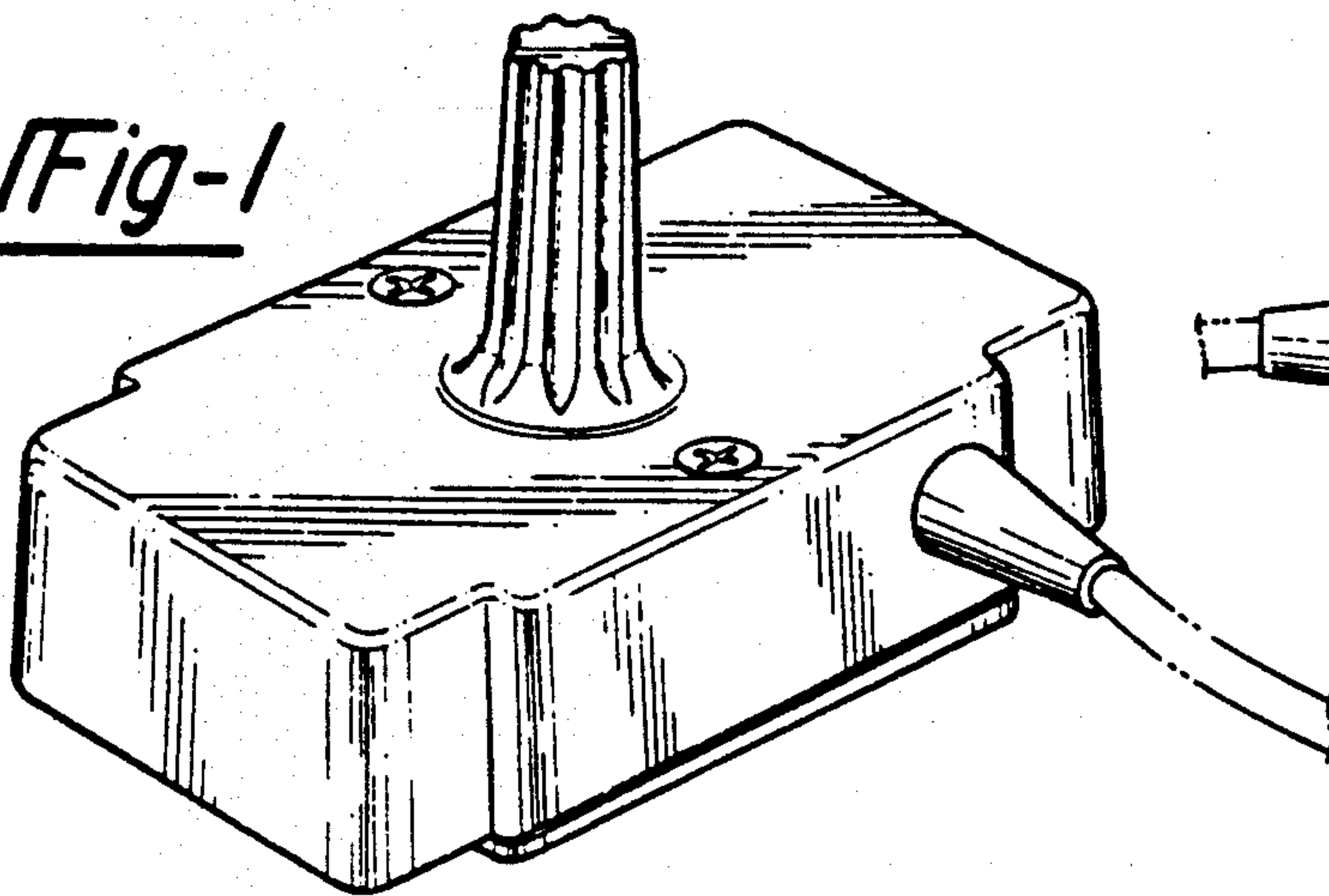


Fig-4

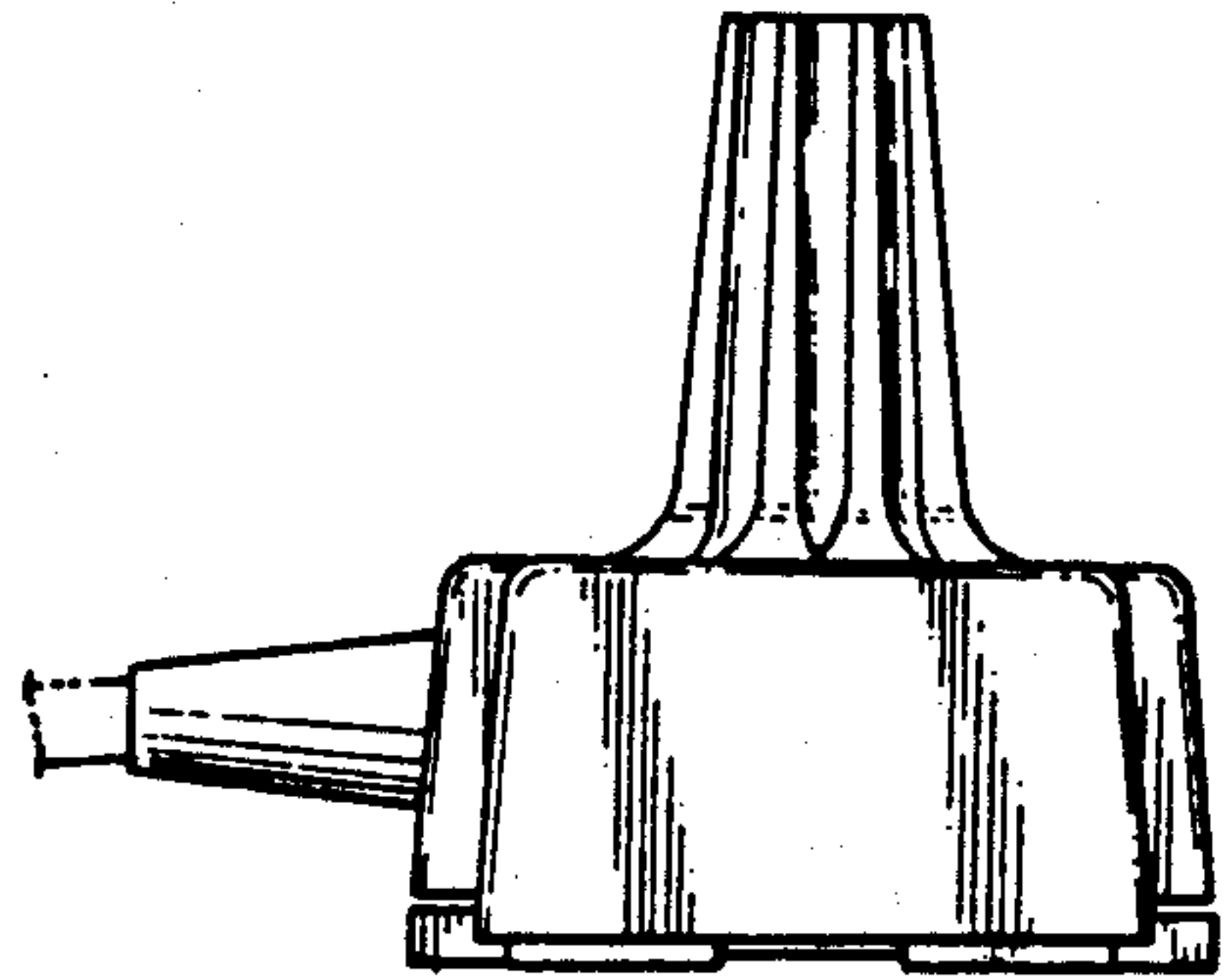


Fig-3

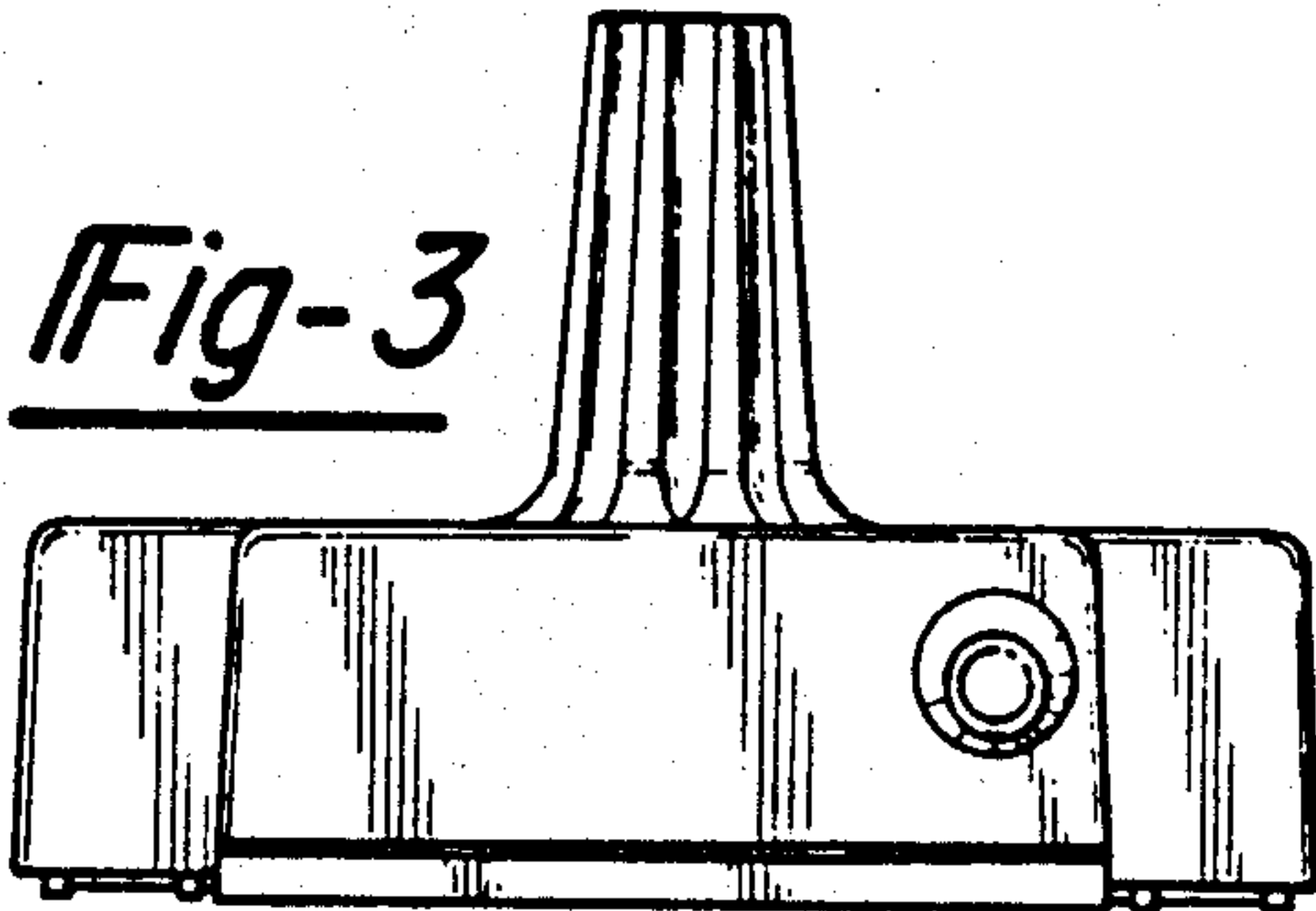


Fig-2

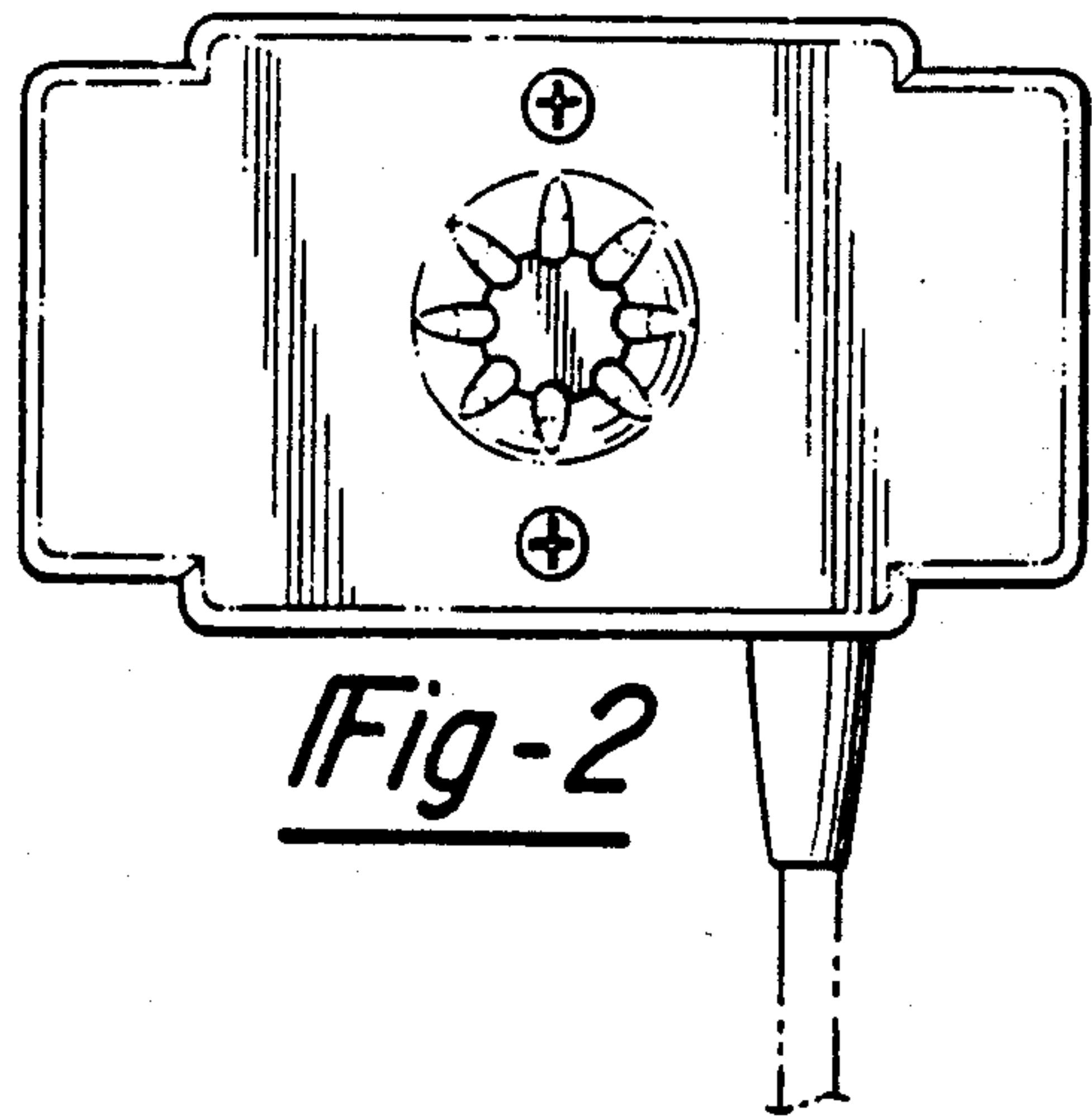


Fig-5

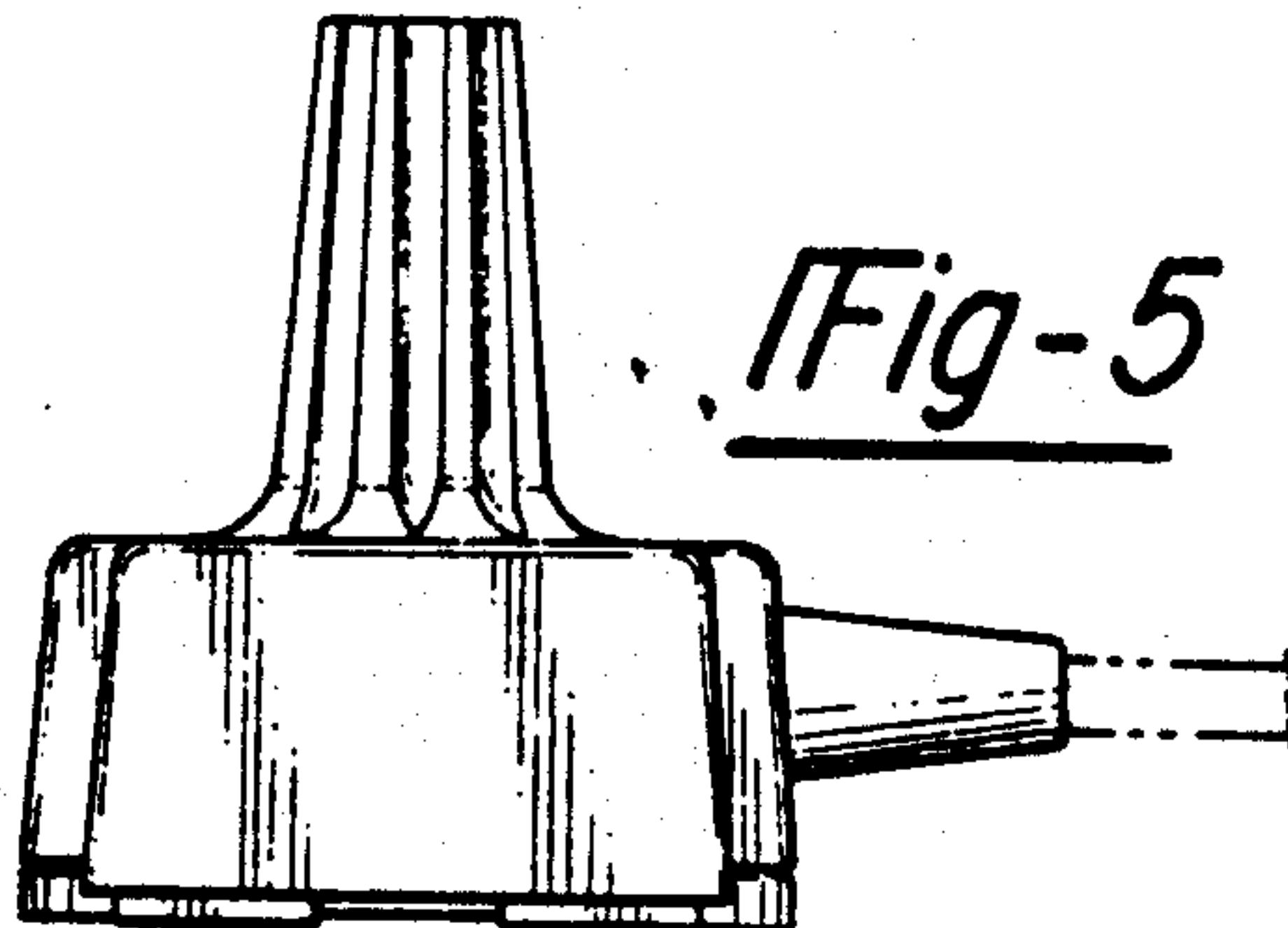


Fig-6

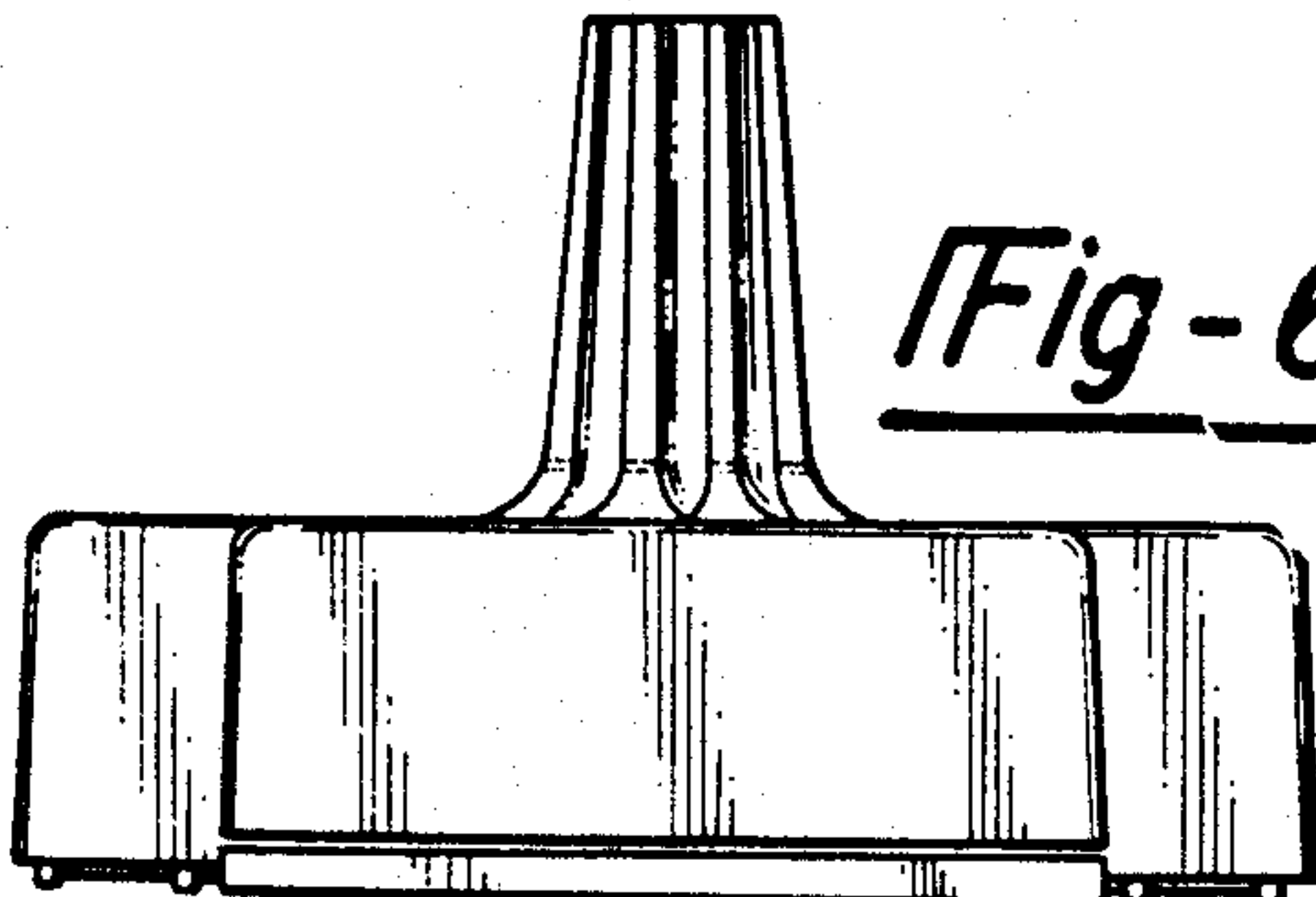


Fig-7

