



US00D405414S

United States Patent [19]
Moncrieff

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[45] **Date of Patent: **Feb. 9, 1999**

[54] **ROLL CAPACITOR**

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

[21] Appl. No.: **77,164**

[22] Filed: **Sep. 30, 1997**

[51] **LOC (6) Cl.** **13-03**

[52] **U.S. Cl.** **D13/125**

[58] **Field of Search** D13/123, 125;
361/314, 315, 271; 29/25.42

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 185,959	8/1959	Schroeder	.....	D13/125
D. 210,210	2/1968	Braiman et al.	.....	D13/125
3,028,447	4/1962	Flaschien et al.	.....	29/25.42 X
3,153,180	10/1964	Bellmore	.....	29/25.42 X
3,260,906	7/1966	Kellerman	.....	29/25.42 X
4,229,777	10/1980	Merrill et al.	.....	361/314
4,423,463	12/1983	Serradimigni	.....	29/25.42 X
5,032,950	7/1991	Lavene	.....	29/25.42 X
5,371,650	12/1994	Lavene	.....	29/25.42 X

Primary Examiner—Joel Sincavage

[57] **CLAIM**

The ornamental design for a roll capacitor, as shown and described.

DESCRIPTION

FIG. 1 is a left end elevational view of a roll capacitor showing my new design, the right end elevational view being identical;

FIG. 2 is a front elevational view thereof, the rear elevational view being identical;

FIG. 3 is a top plan view thereof, the bottom plan view being identical;

FIG. 4 is a right end elevational view of a roll capacitor showing a second embodiment of my new design. All other views of the second embodiment are the same as the first;

FIG. 5 is a left end elevational view of a roll capacitor showing a third embodiment of my new design, the right end elevational view being identical;

FIG. 6 is a front elevational view thereof, the rear elevational view being identical;

FIG. 7 is a top plan view thereof, the bottom plan view being identical;

FIG. 8 is a right end elevational view of a roll capacitor showing a fourth embodiment of my new design. All other views of the fourth embodiment are the same as the third;

FIG. 9 is a left end elevational view of a roll capacitor showing a fifth embodiment of my new design, the right end elevational view being identical;

FIG. 10 is a front elevational view thereof, the rear elevational view being identical;

FIG. 11 is a top plan view thereof, the bottom plan view being identical;

FIG. 12 is a right end elevational view of a roll capacitor showing a sixth embodiment of my new design. All other views of the sixth embodiment are the same as the fifth;

FIG. 13 is a left end elevational view of a roll capacitor showing a seventh embodiment of my new design, the right end elevational view being identical;

FIG. 14 is a front elevational view thereof, the rear elevational view being identical;

FIG. 15 is a top plan view thereof, the bottom plan view being identical;

FIG. 16 is a right end elevational view of a roll capacitor showing an eighth embodiment of my new design. All other views of the eighth embodiment are the same as the seventh;

FIG. 17 is a left end elevational view of a roll capacitor showing a ninth embodiment of my new design, the right end elevational view being identical;

FIG. 18 is a front elevational view thereof, the rear elevational view being identical;

FIG. 19 is a top plan view thereof, the bottom plan view being identical;

FIG. 20 is a right end elevational view of a roll capacitor showing a tenth embodiment of my new design. All other views of the tenth embodiment are the same as the ninth;

FIG. 21 is a left end elevational view of a roll capacitor showing an eleventh embodiment of my new design of my new design, the right end elevational view being identical;

FIG. 22 is a front elevational view thereof, the rear elevational view being identical;

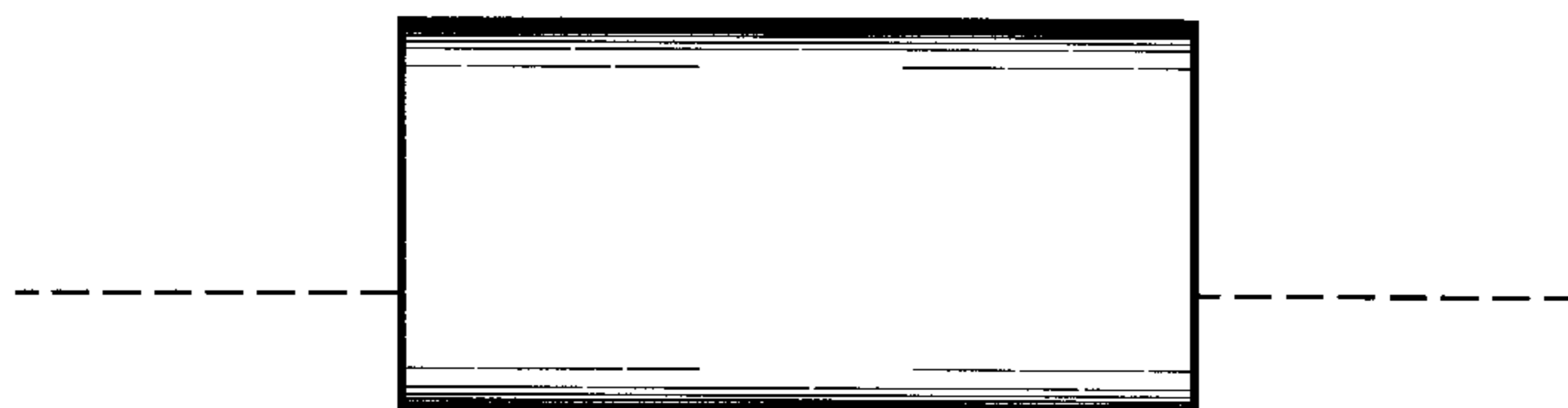
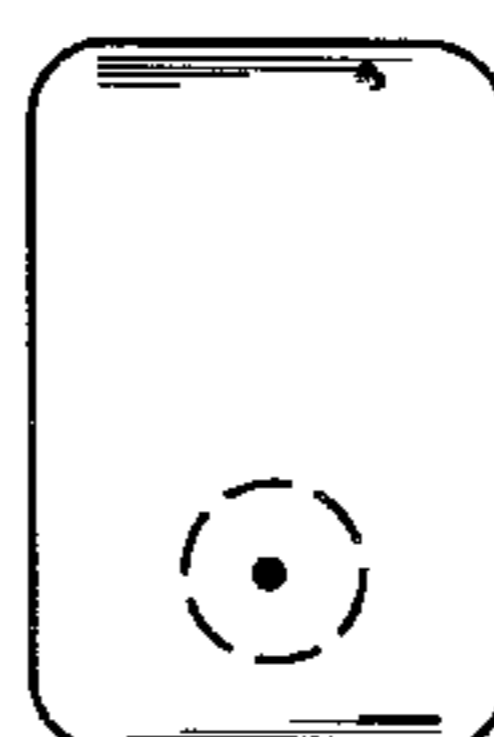
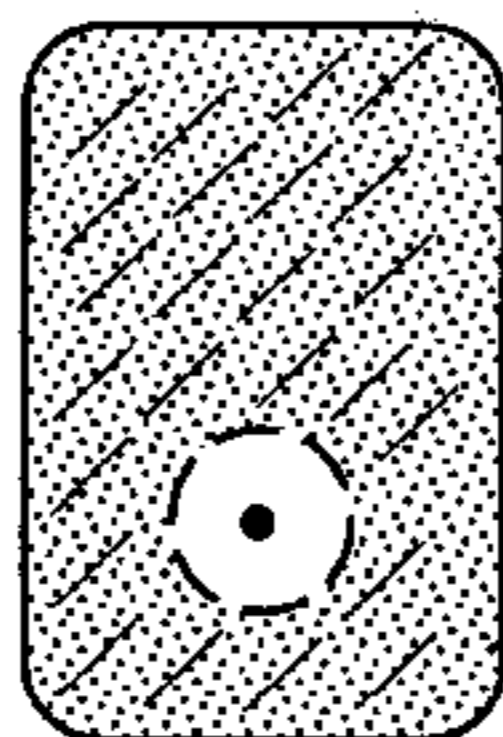


FIG. 23 is a top plan view thereof, the bottom plan view being identical; and,

FIG. 24 is a right end elevational view of a roll capacitor showing a twelfth embodiment of my new design. All other views of the twelfth embodiment are the same as the eleventh.

The textured pattern in FIGS. 1, 5, 9, 13, 17, 21 shows a visible metal coating on the end of the roll capacitor. The oblique shading in FIGS. 1, 5, 9 shows a transparent or translucent, solid or liquid material covering said visible

metal coating on the end of the roll capacitor. The absence of oblique shading in FIGS. 13, 17, 21 shows a transparent or translucent, gaseous material covering said visible metal coating on the end of the roll capacitor. The horizontal shading in FIGS. 4, 8, 12, 16, 20, 24 shows an opaque material covering said metal coating on the end of the roll capacitor, thus rendering said metal coating invisible. Dashed lines, showing electrical leads and solder patches, form no part of claimed design.

1 Claim, 6 Drawing Sheets

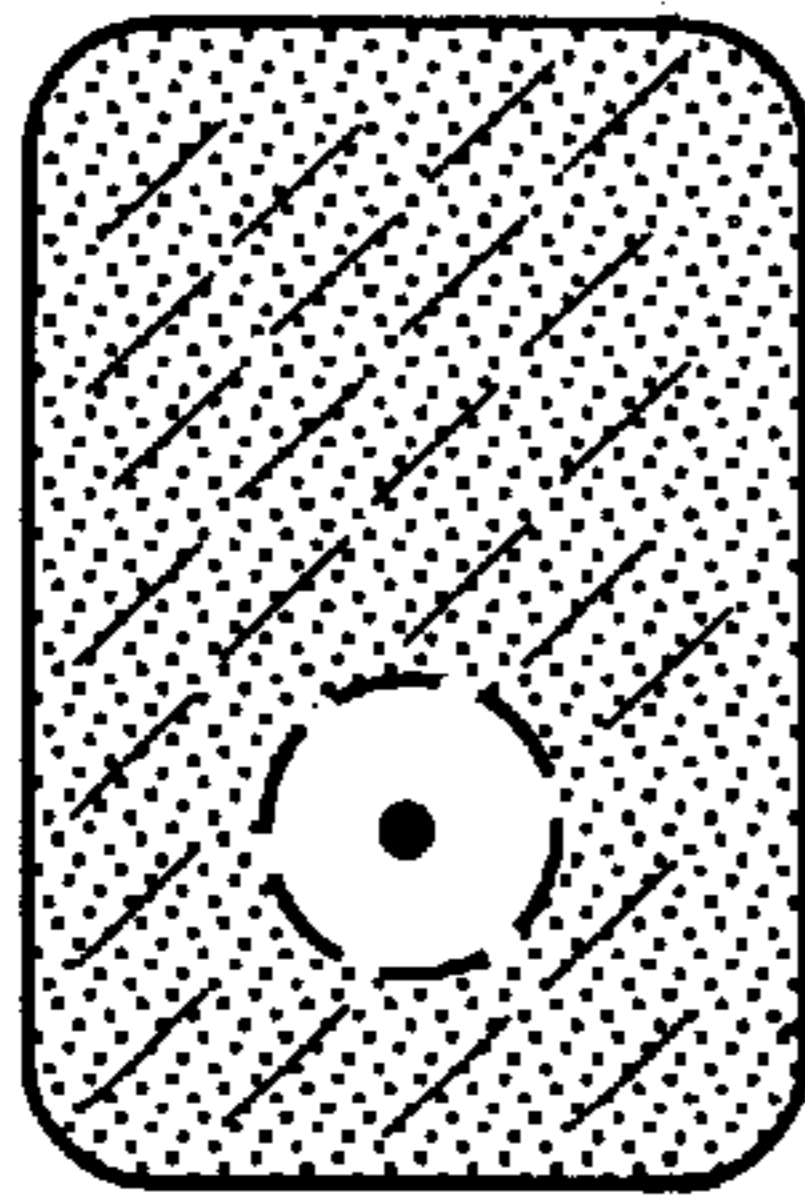


FIG. 1

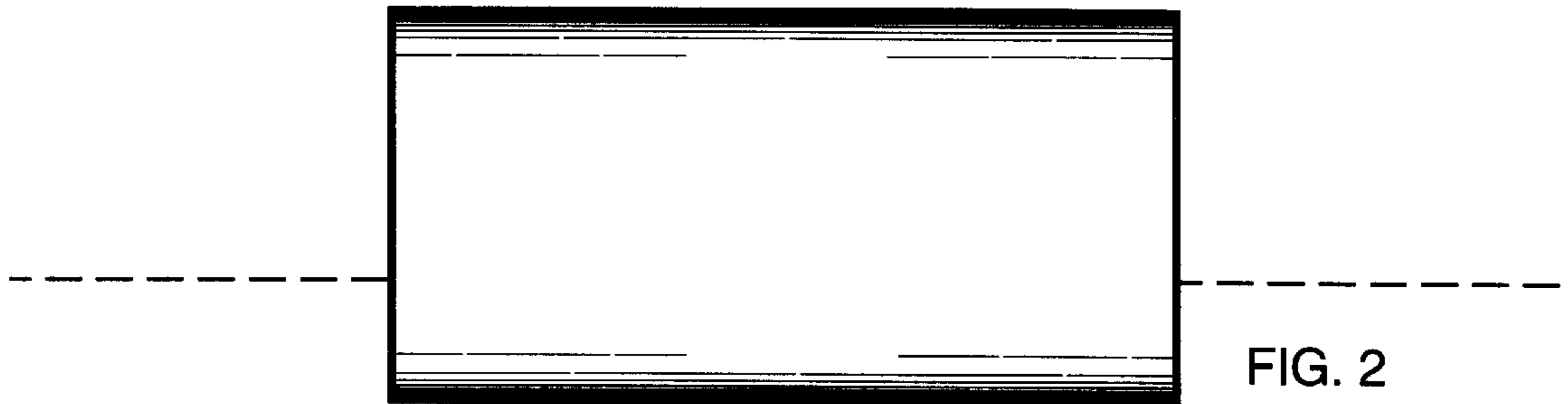


FIG. 2

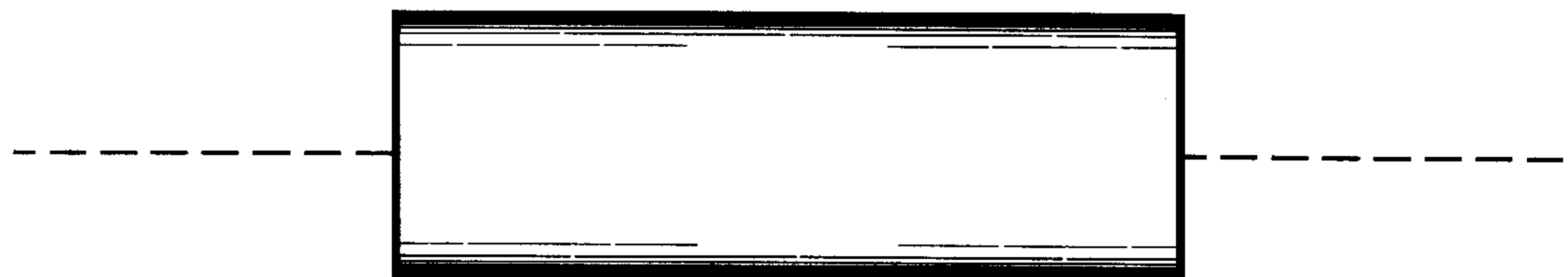


FIG. 3

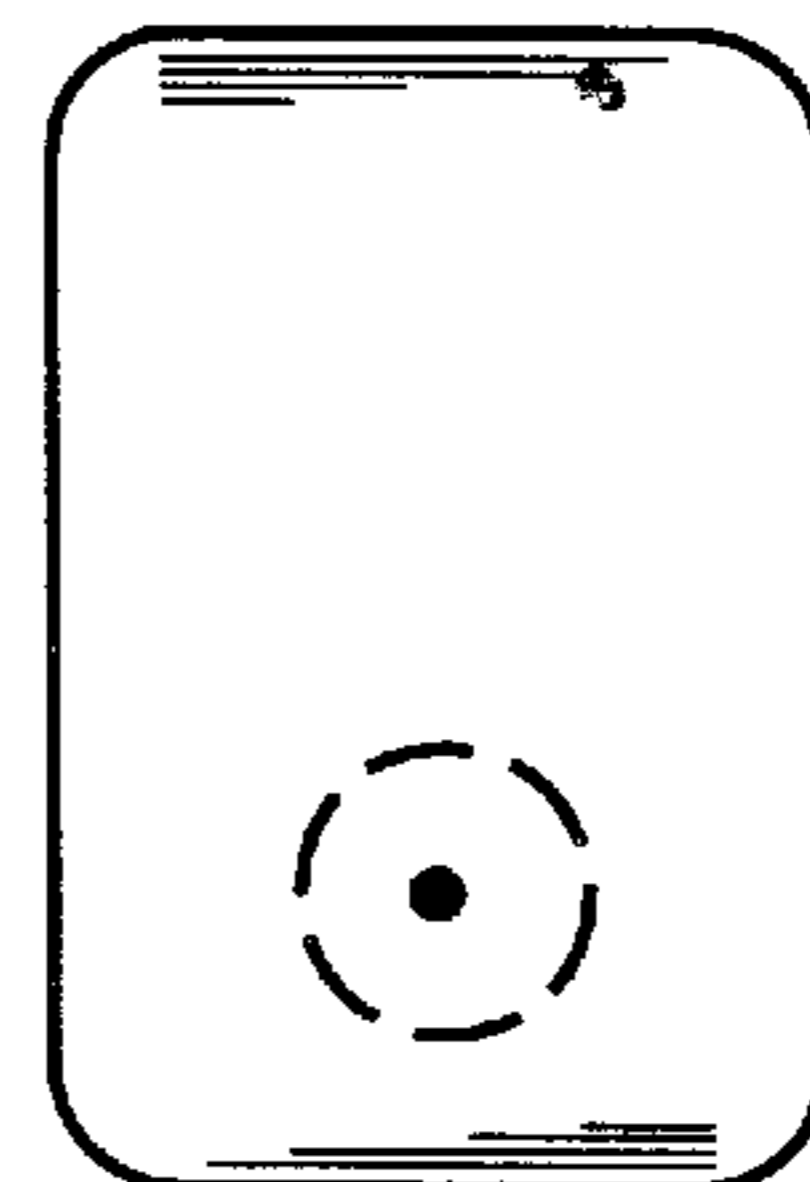


FIG. 4

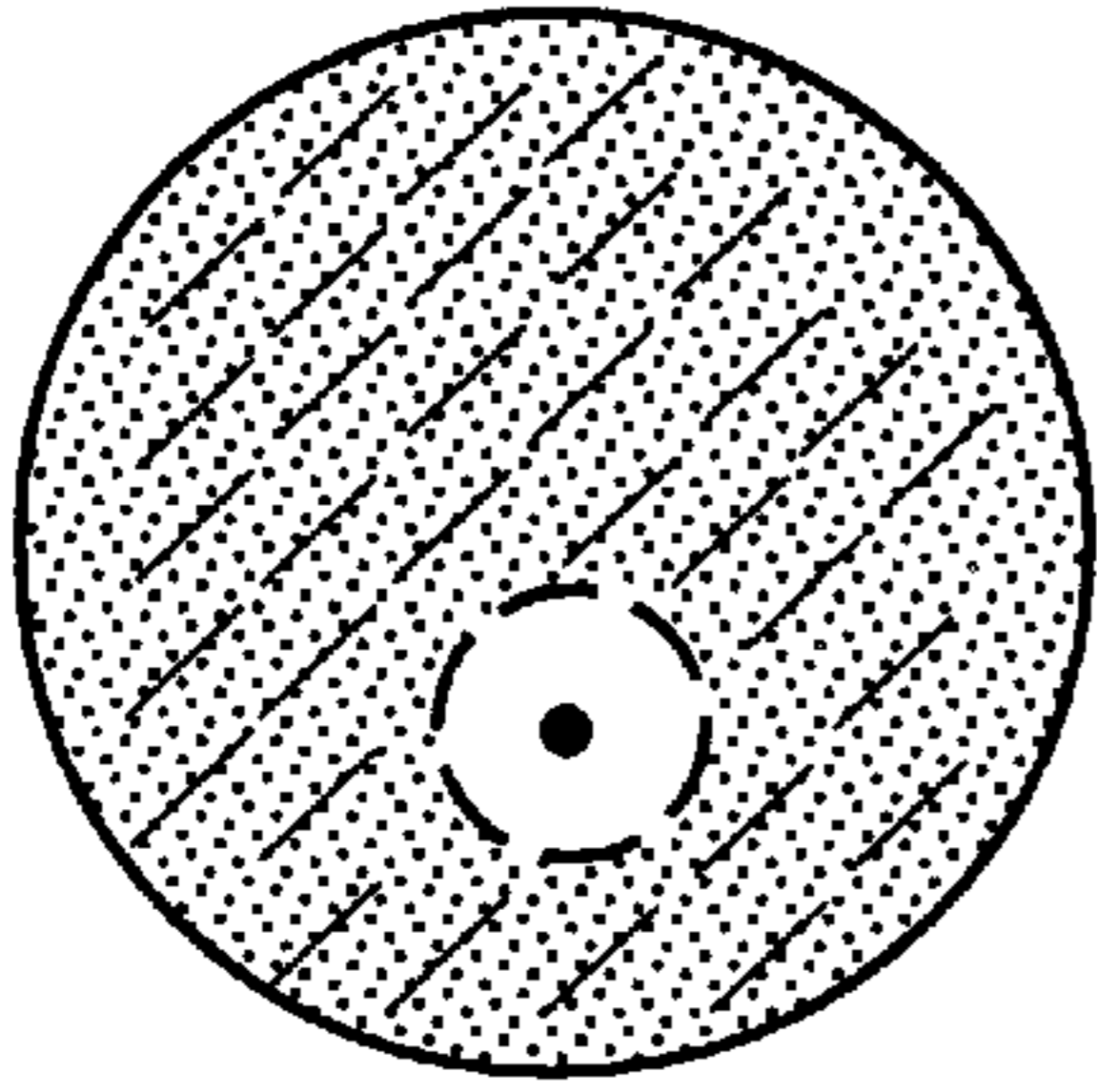


FIG. 5

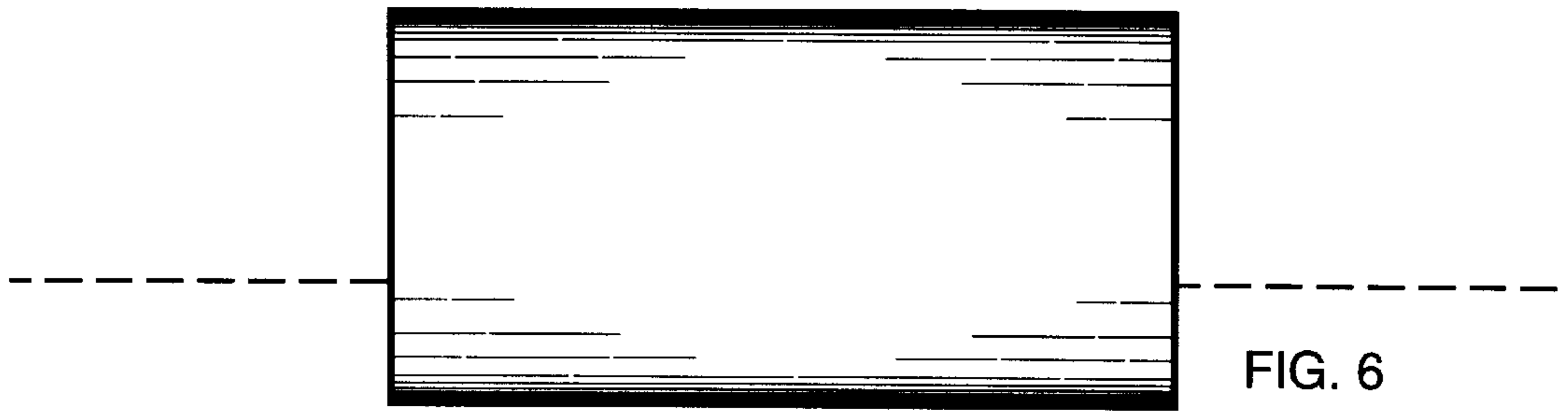


FIG. 6

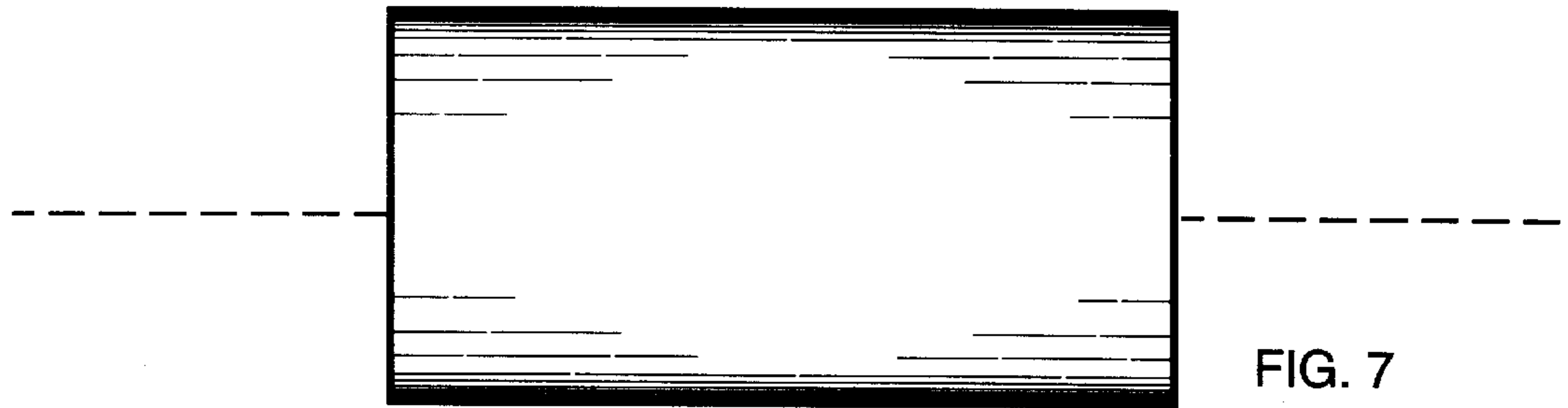


FIG. 7

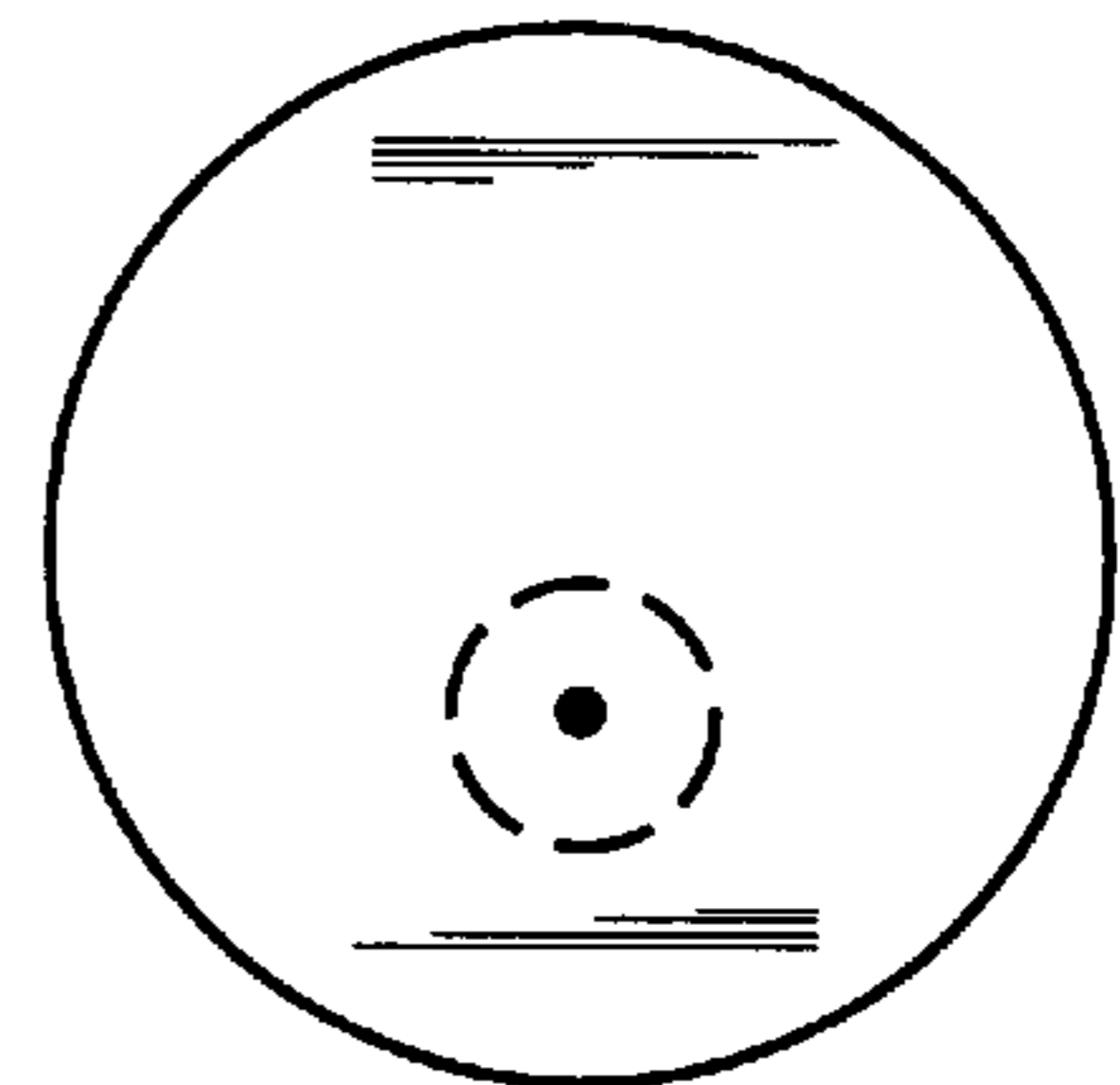


FIG. 8

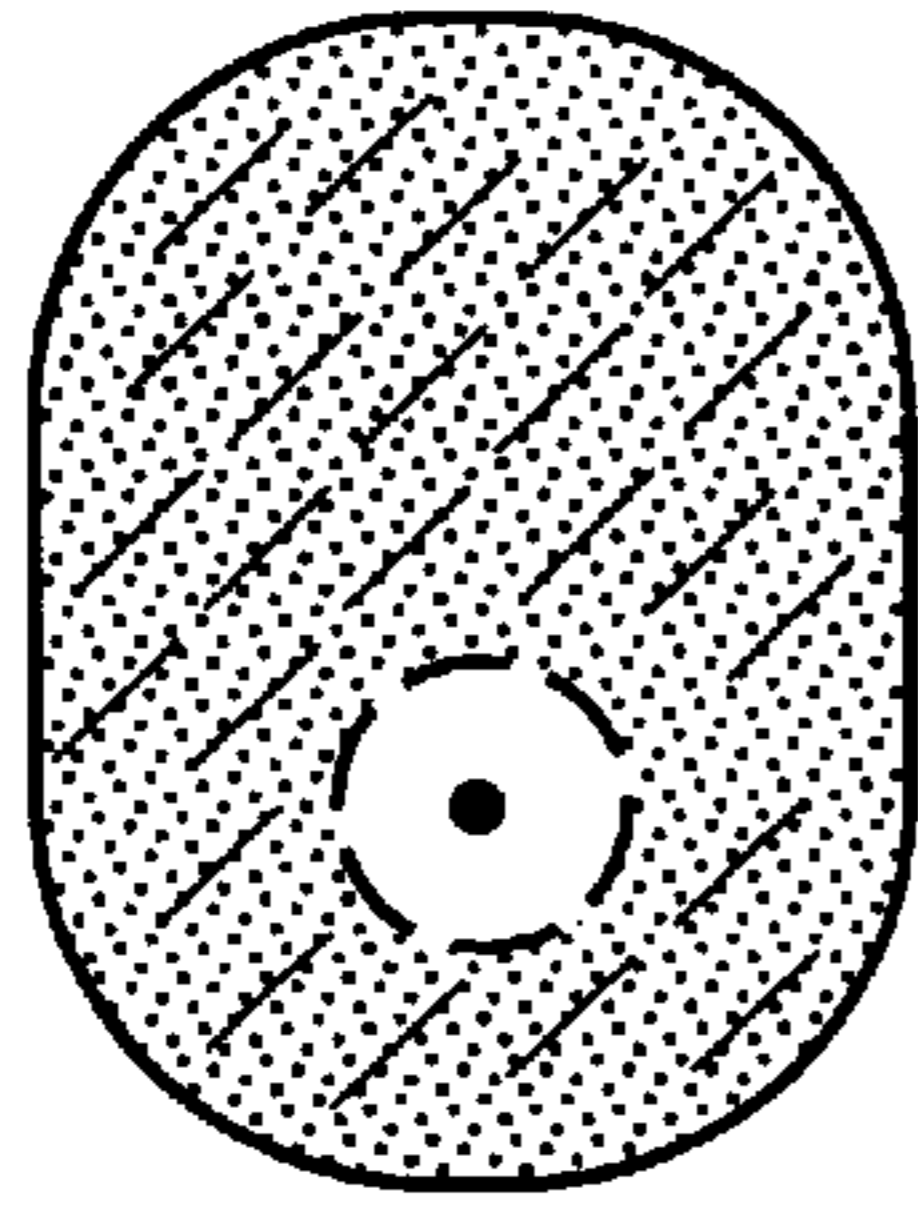


FIG. 9

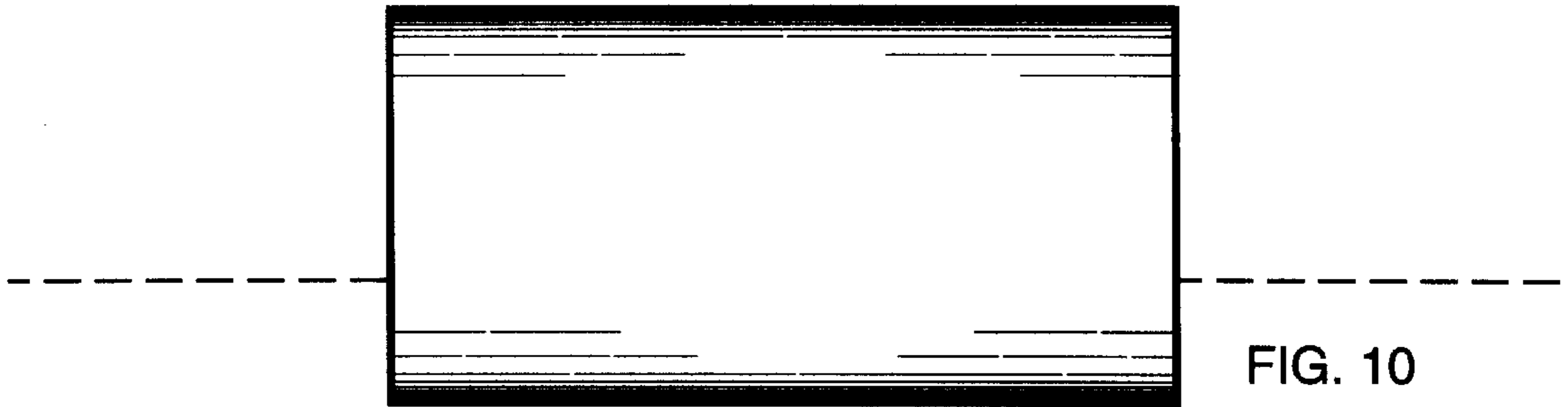


FIG. 10

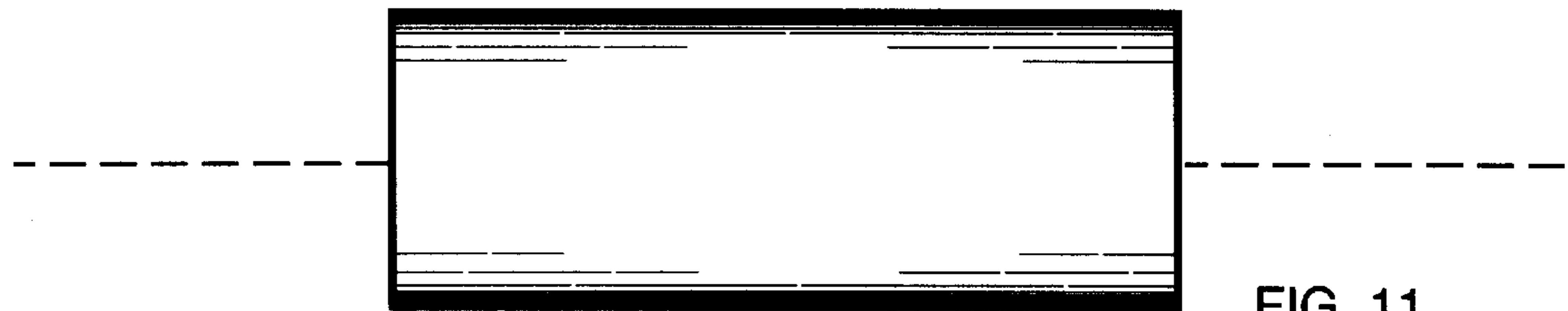


FIG. 11

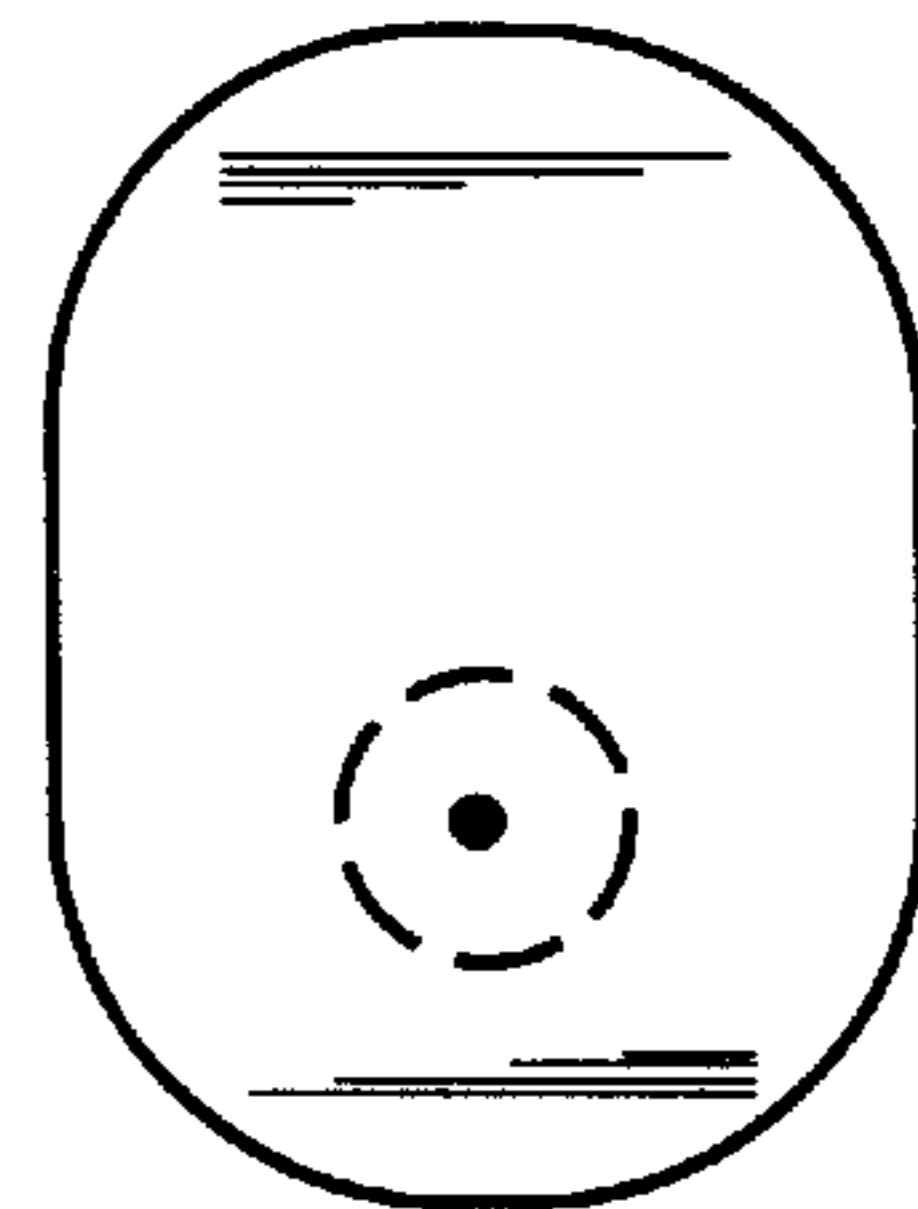


FIG. 12

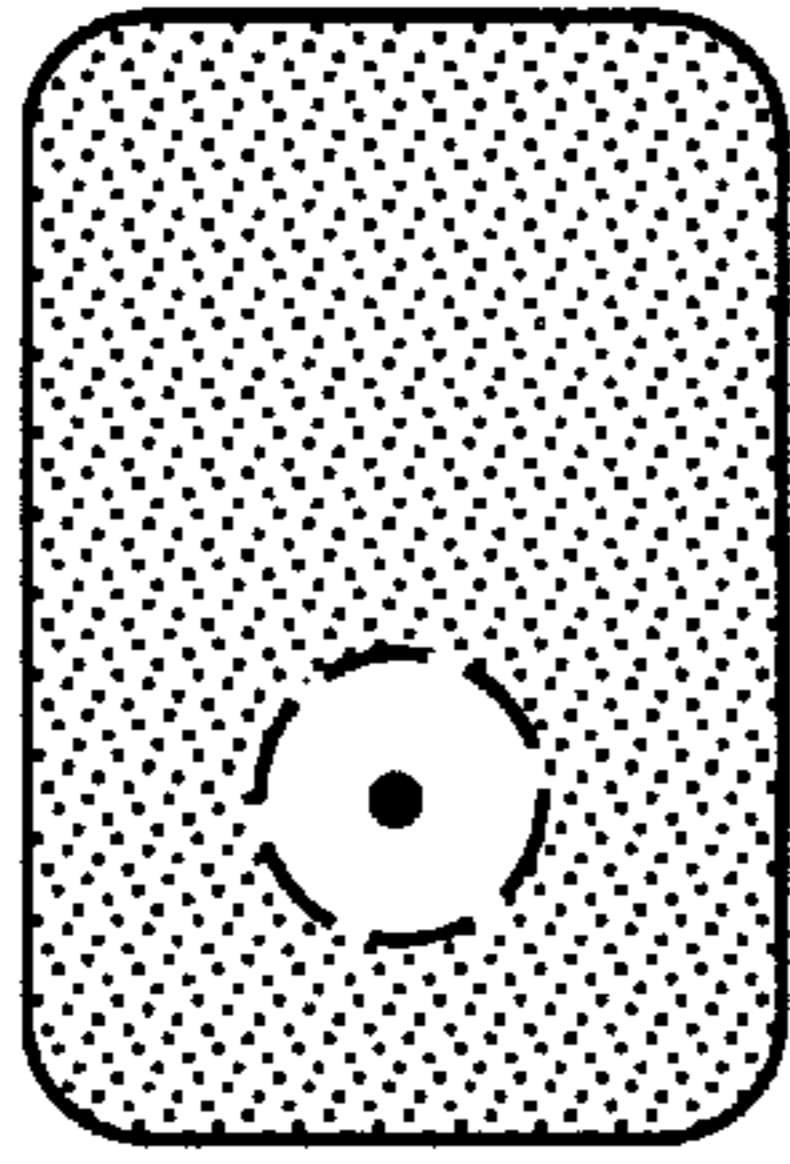


FIG. 13

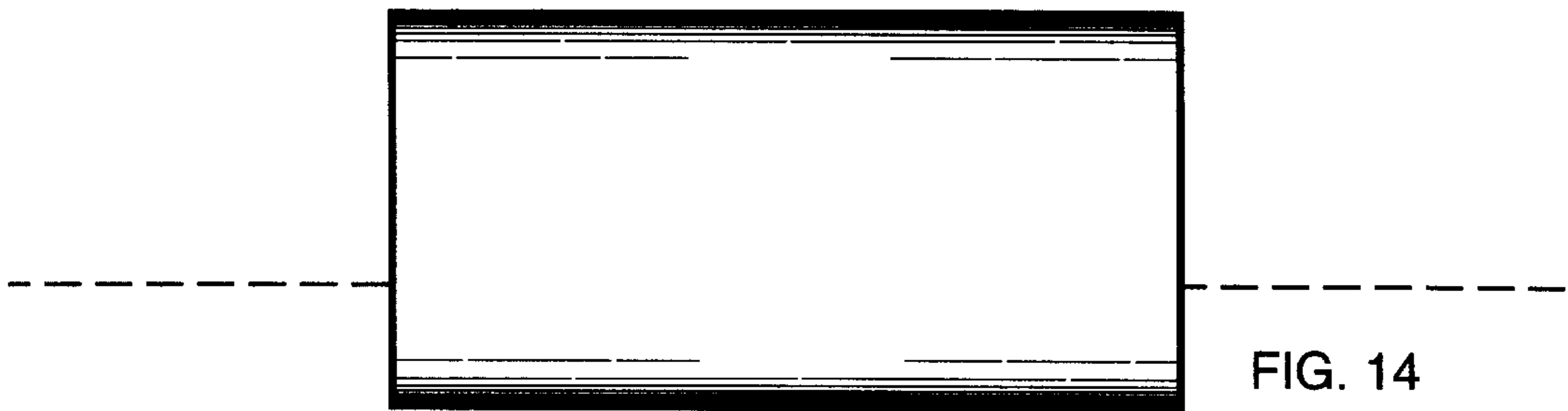


FIG. 14

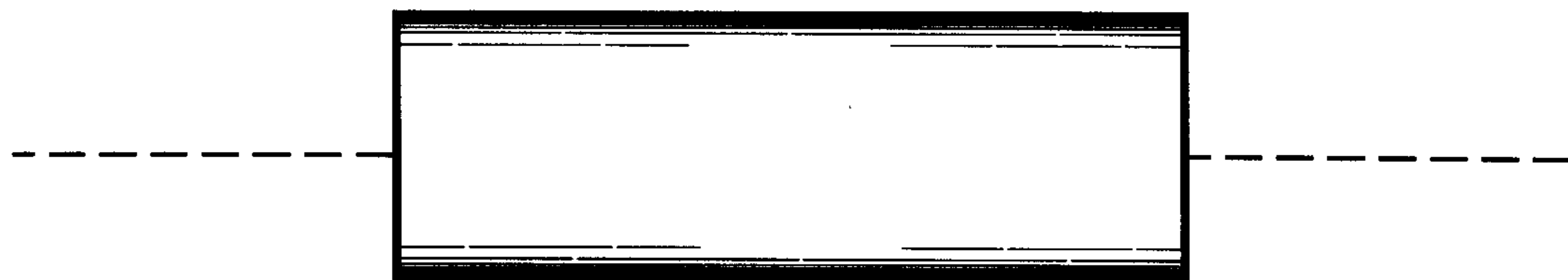


FIG. 15

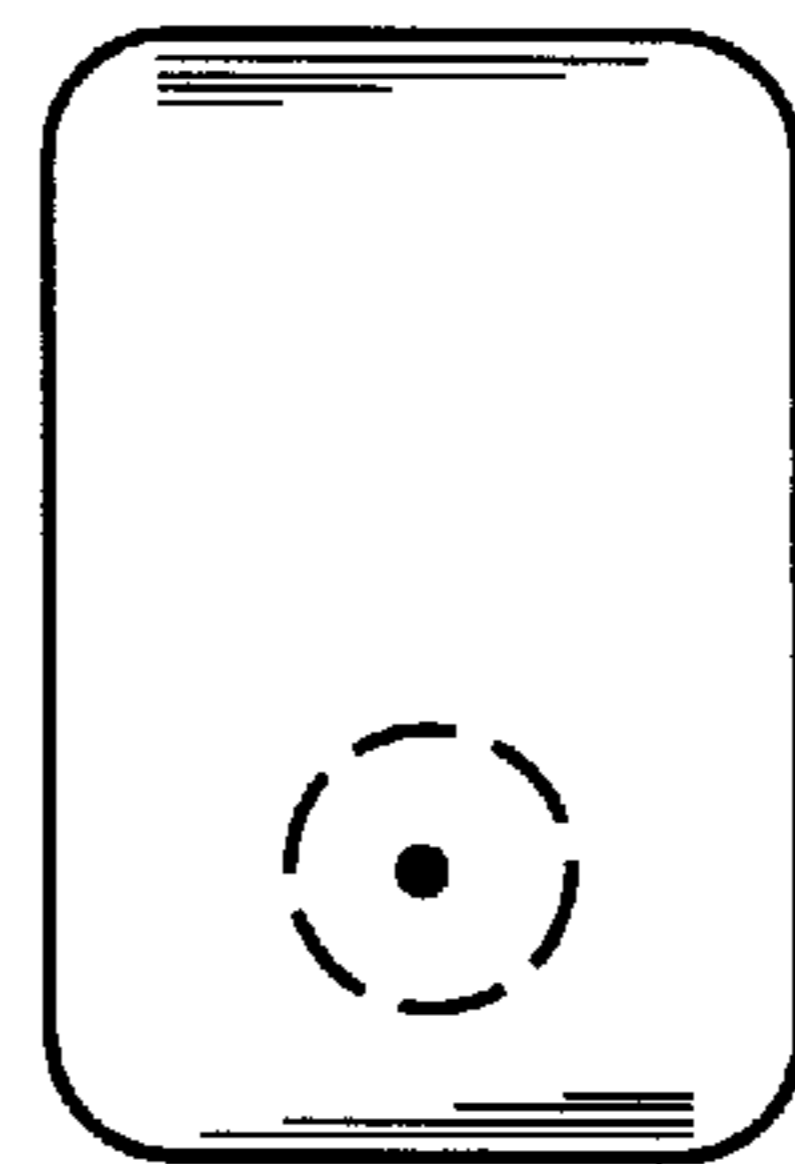


FIG. 16

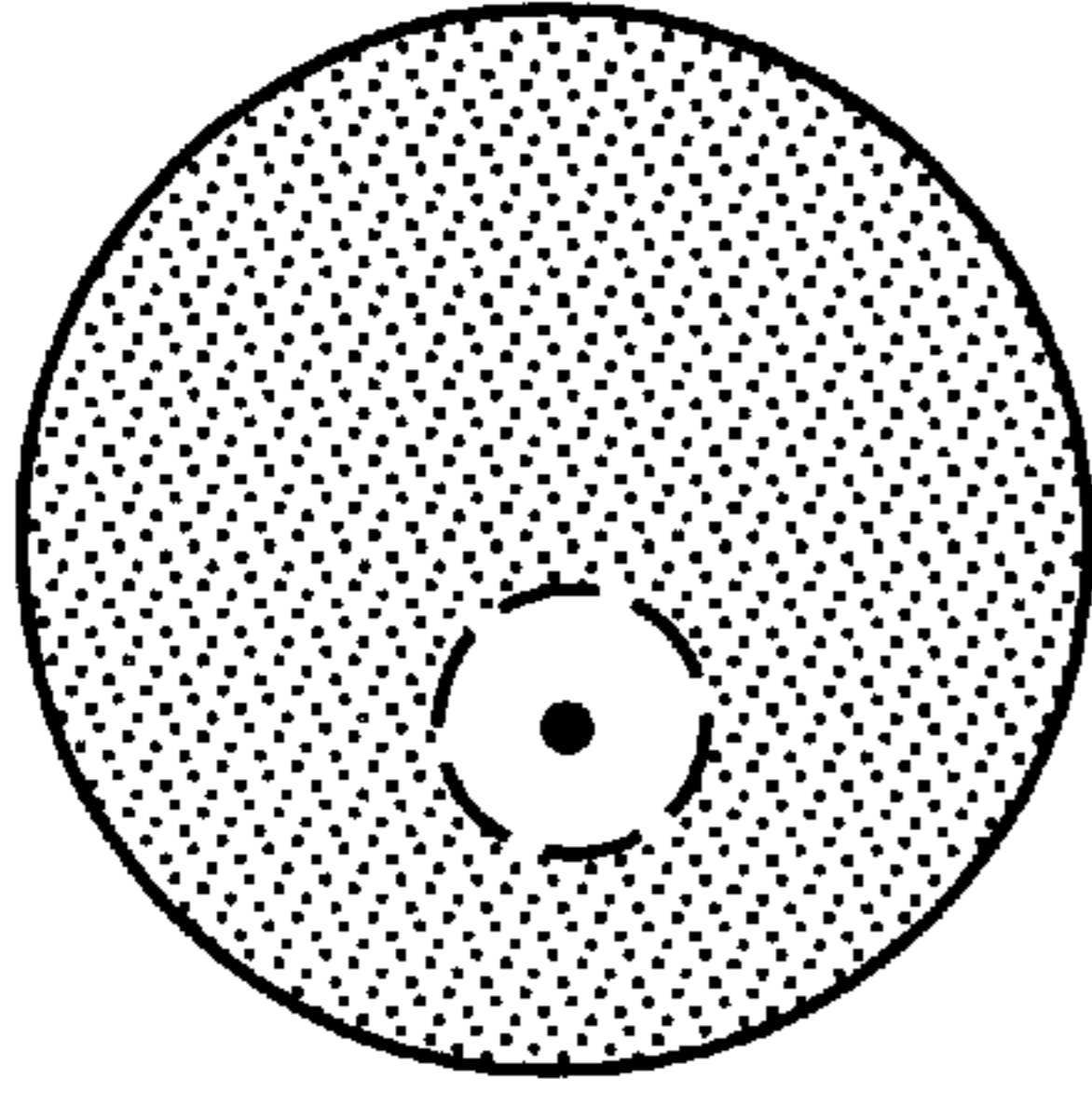


FIG. 17

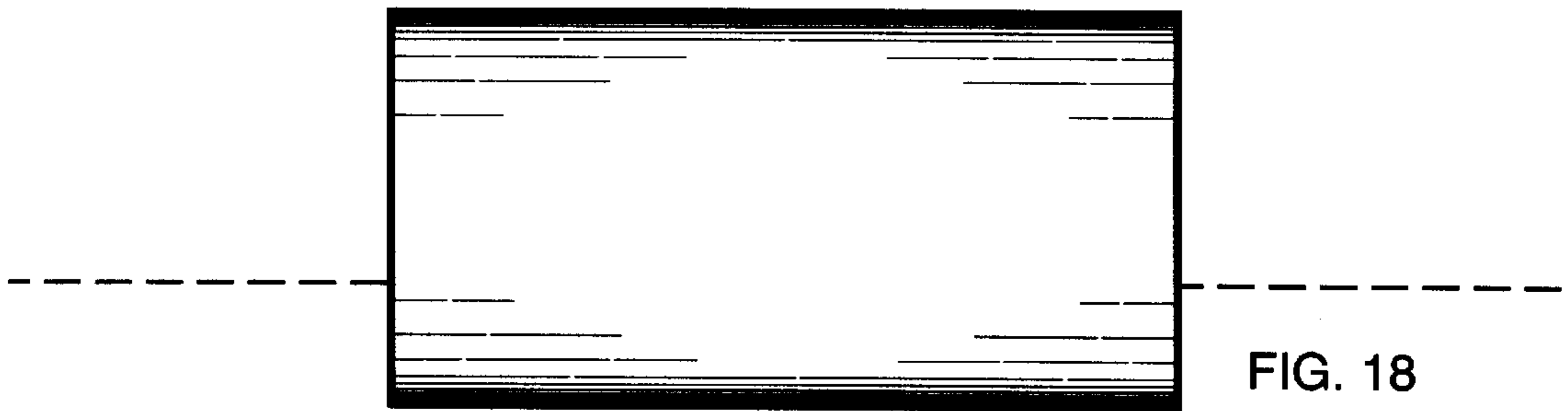


FIG. 18

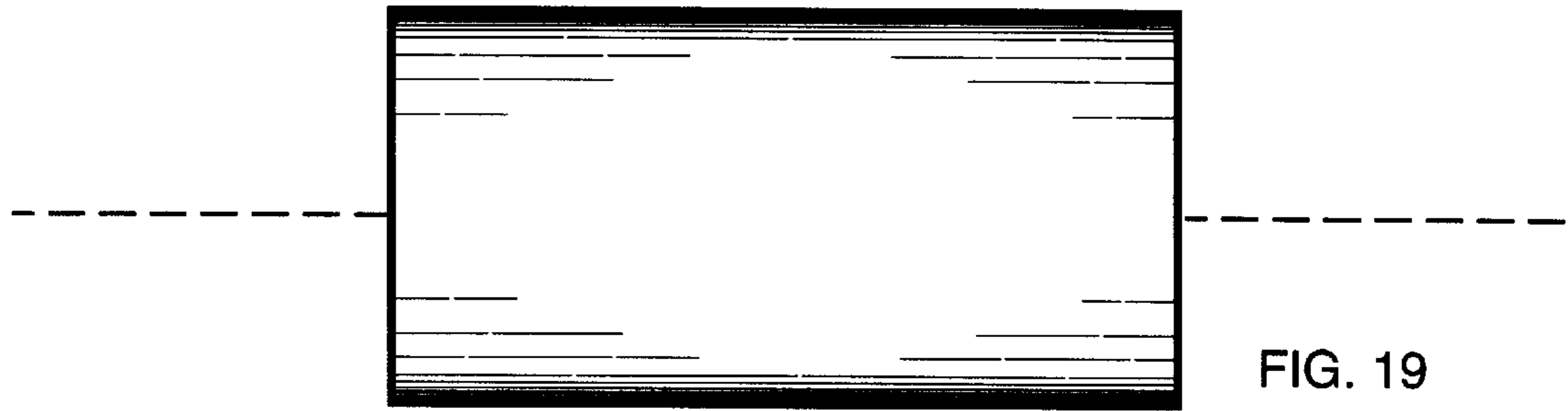


FIG. 19

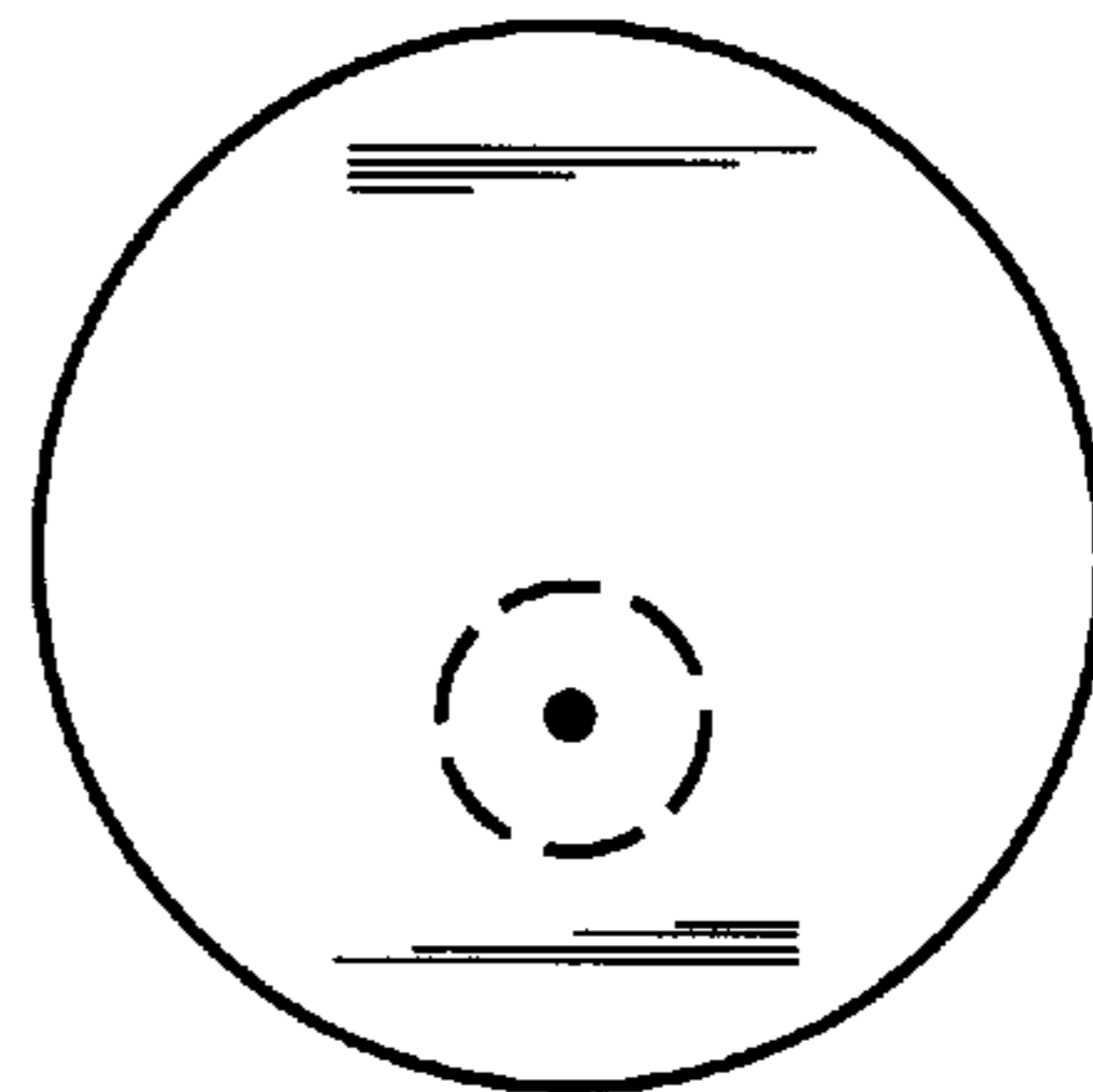


FIG. 20

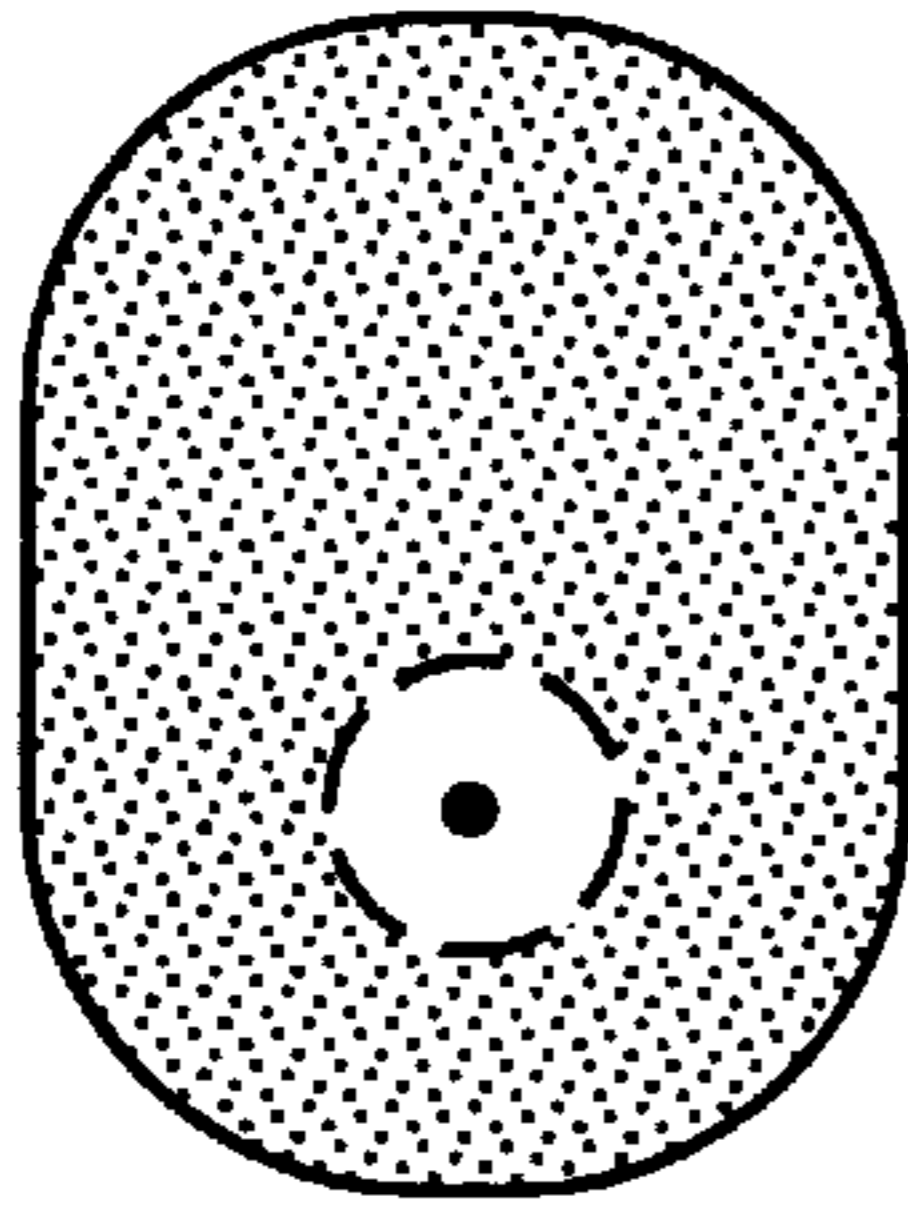


FIG. 21

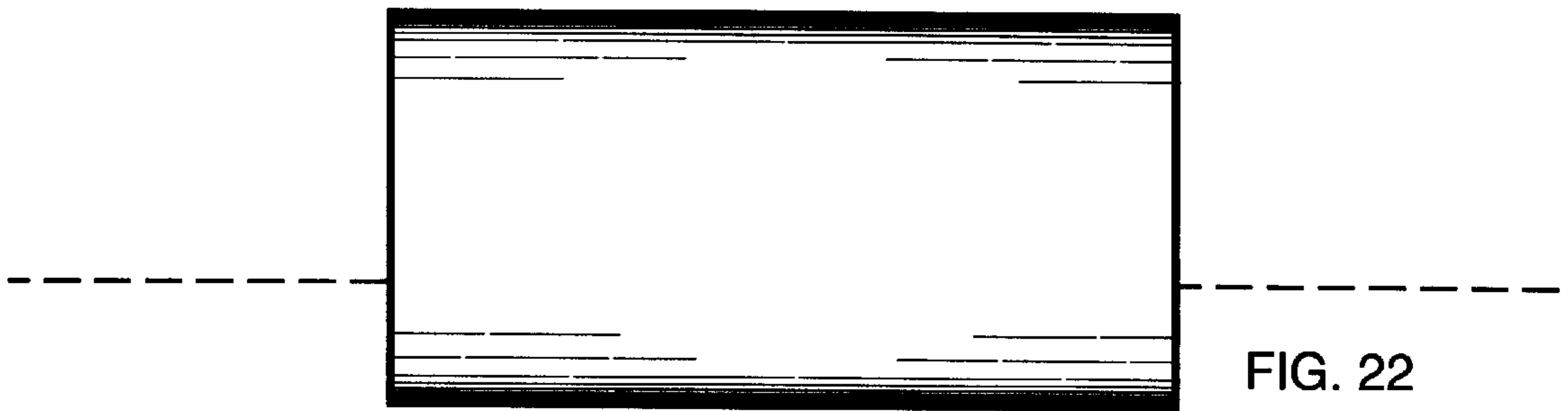


FIG. 22

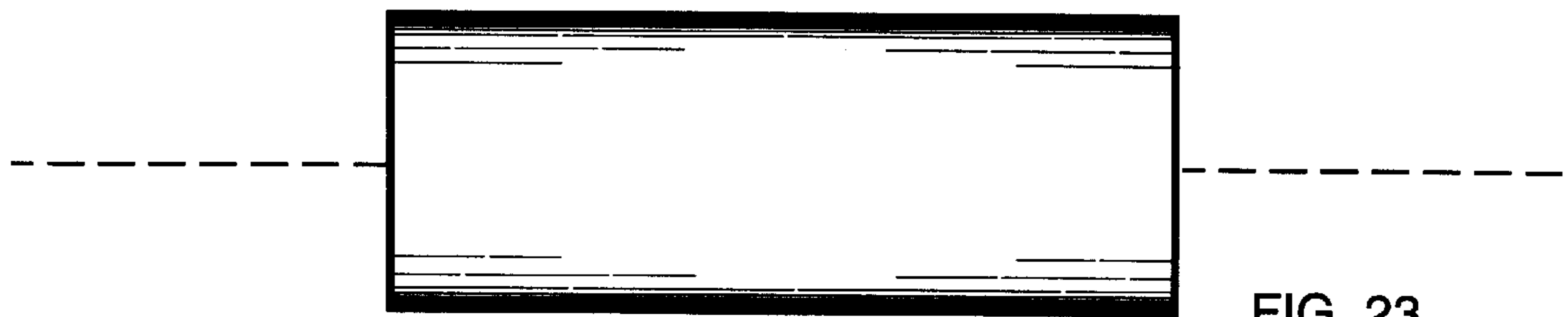


FIG. 23

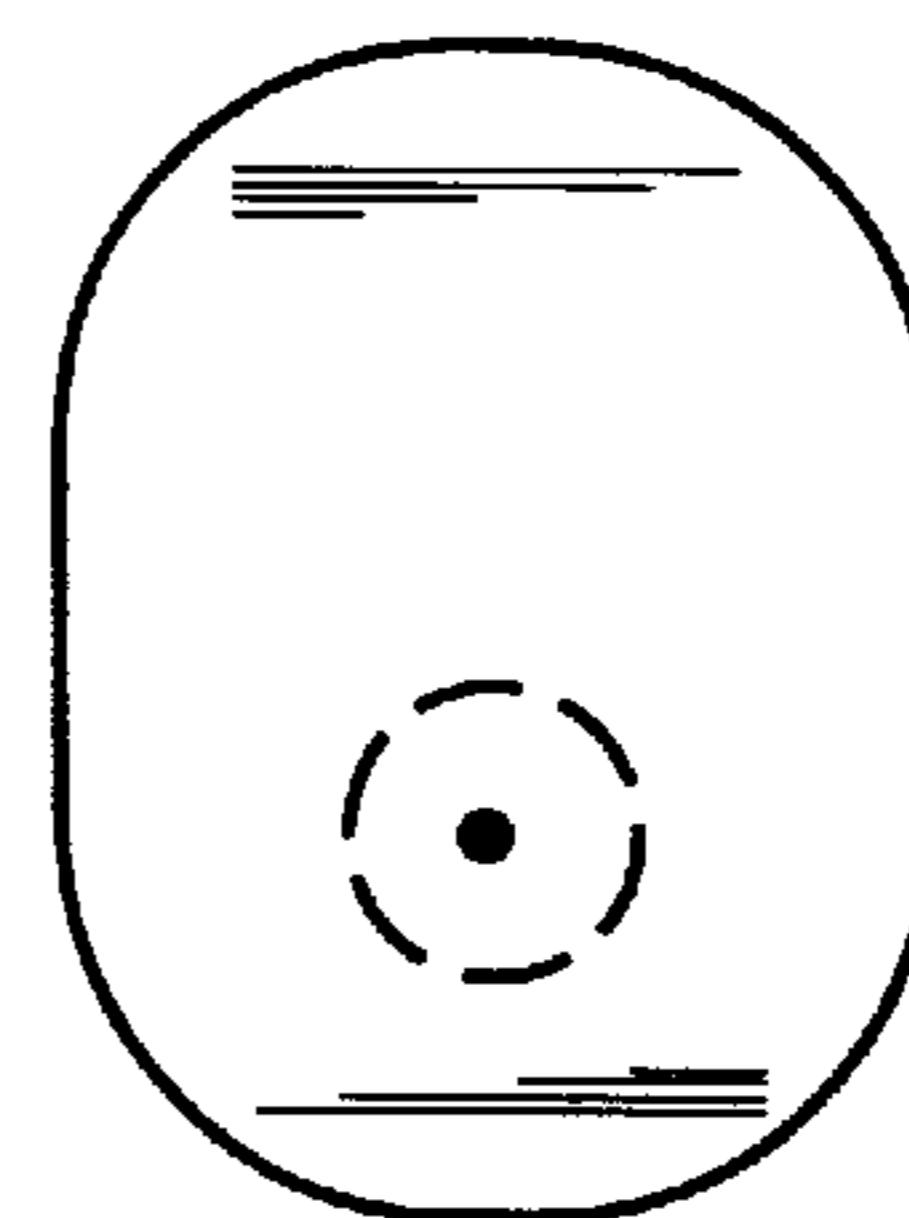


FIG. 24