



US00D462255S

(12) **United States Design Patent**  
**Aoki**

(10) **Patent No.:** **US D462,255 S**

(45) **Date of Patent:** **\*\* Sep. 3, 2002**

(54) **MAGNETIC FASTENER**

(75) Inventor: **Yoshihiro Aoki**, Tokyo (JP)

(73) Assignee: **Application Art Laboratories, Co., Ltd.**, Tokyo (JP)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/123,291**

(22) Filed: **May 16, 2000**

(30) **Foreign Application Priority Data**

Nov. 16, 1999 (JP) ..... 11-31563  
Nov. 16, 1999 (JP) ..... 11-31564

(51) **LOC (7) Cl.** ..... **08-08**

(52) **U.S. Cl.** ..... **D8/382; D8/394; D11/220**

(58) **Field of Search** ..... D11/200, 205-220,  
D11/331; D8/382, 349; 292/251.5; 63/29.2;  
335/285; 294/65.5; 24/303, 688

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,731,663	A	*	1/1956	Thompson	.....	24/303
D303,641	S	*	9/1989	Aoki	.....	D11/220
5,152,035	A	*	10/1992	Morita	.....	24/303
D335,266	S	*	5/1993	Morita	.....	D11/231
D360,391	S	*	7/1995	Aoki	.....	D11/220
D375,061	S	*	10/1996	Morita	.....	D11/220
D386,669	S	*	11/1997	Aoki	.....	D8/382
5,868,445	A	*	2/1999	Kaufman et al.	.....	292/251.5
5,937,487	A	*	8/1999	Bauer	.....	24/303
5,983,464	A	*	11/1999	Bauer	.....	24/303
6,048,004	A	*	4/2000	Kaufman et al.	.....	292/251.5
D426,765	S	*	6/2000	Aoki	.....	D8/382
D431,453	S	*	10/2000	Chan	.....	D8/382
D432,400	S	*	10/2000	Chan	.....	D8/382
D434,644	S	*	12/2000	Aoki	.....	D8/382
6,182,336	B1	*	2/2001	Bauer	.....	24/303

\* cited by examiner

*Primary Examiner*—Alan P. Douglas

*Assistant Examiner*—Clare E. Heflin

(74) *Attorney, Agent, or Firm*—Wenderoth, Lind & Ponack, L.L.P.

(57) **CLAIM**

The ornamental design for a magnetic fastener, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a magnetic fastener showing the 1st embodiment of my new design, with the rear elevational view being identical thereto;

FIG. 2 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a front elevational view of the front member of the magnetic fastener shown in FIG. 1, detached from the rear member, with the rear elevational view being identical thereto;

FIG. 6 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 7 is a top plan view thereof corresponding to FIG. 3;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 1, detached from the front member, with the rear elevational view being identical thereto;

FIG. 10 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 11 is a top plan view thereof;

FIG. 12 is a bottom plan view thereof corresponding to FIG. 4;

FIG. 13 is a front elevational view of a magnetic fastener showing the 2nd embodiment of my new design, with the rear elevational view being identical thereto;

FIG. 14 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 15 is a top plan view thereof;

FIG. 16 is a bottom plan view thereof;

FIG. 17 is a front elevational view of the front member of the magnetic fastener shown in FIG. 13, detached from the rear member, with the rear elevational view being identical thereto;

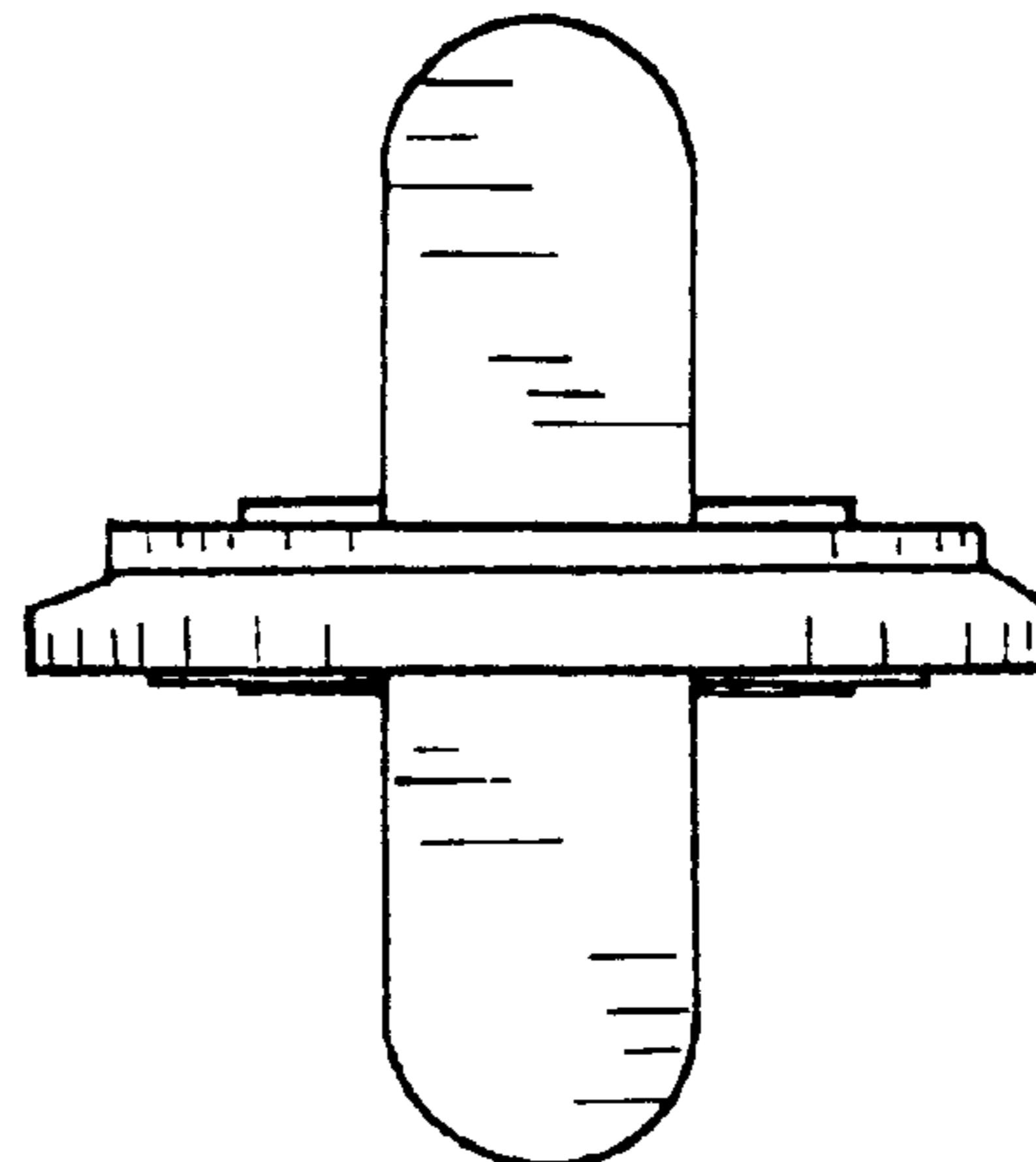
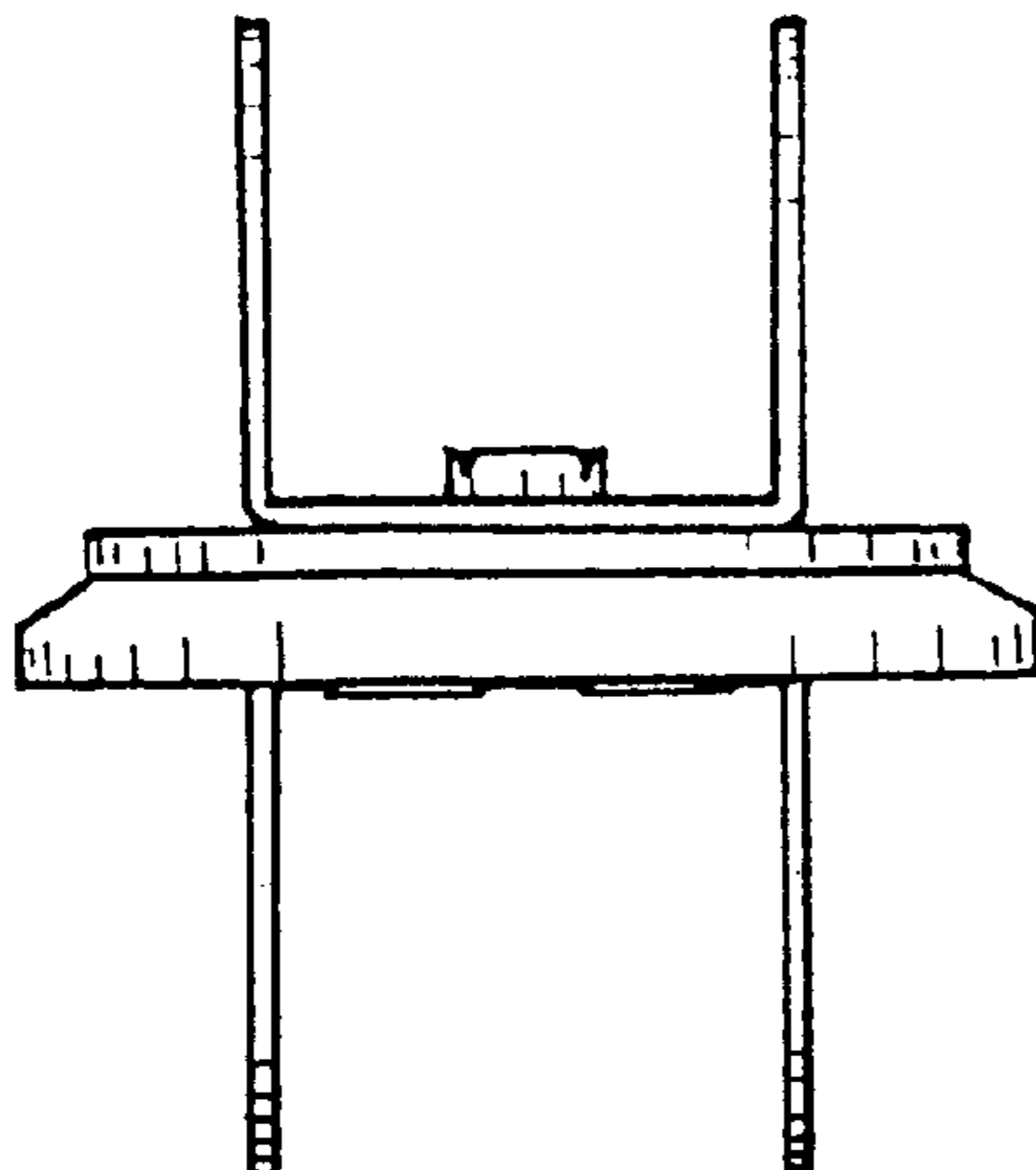








FIG. 82 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 83 is a top plan view thereof;

FIG. 84 is a bottom plan view thereof corresponding to FIG. 76;

FIG. 85 is a front elevational view of a magnetic fastener showing the 8th embodiment of my new design, with the rear elevational view being identical thereto;

FIG. 86 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 87 is a top plan view thereof;

FIG. 88 is a bottom plan view thereof;

FIG. 89 is a front elevational view of the front member of the magnetic fastener shown in FIG. 85, detached from the rear member, with the rear elevational view being identical thereto;

FIG. 90 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 91 is a top plan view thereof corresponding to FIG. 87;

FIG. 92 is a bottom plan view thereof;

FIG. 93 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 85, detached from the front member, with the rear elevational view being identical thereto;

FIG. 94 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 95 is a top plan view thereof;

FIG. 96 is a bottom plan view thereof corresponding to FIG. 88;

FIG. 97 is a front elevational view of a magnetic fastener showing the 9th embodiment of my new design, with the rear elevational view being identical thereto;

FIG. 98 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 99 is a top plan view thereof;

FIG. 100 is a bottom plan view thereof;

FIG. 101 is a front elevational view of the front member of the magnetic fastener shown in FIG. 97, detached from the rear member, with the rear elevational view being identical thereto;

FIG. 102 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 103 is a top plan view thereof corresponding to FIG. 99;

FIG. 104 is a bottom plan view thereof;

FIG. 105 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 97, detached from the front member, with the elevational view being identical thereto;

FIG. 106 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 107 is a top plan view thereof;

FIG. 108 is a bottom plan view thereof corresponding to FIG. 100;

FIG. 109 is a front elevational view of a magnetic fastener showing the 10th embodiment of my new design, with the rear elevational view being identical thereto;

FIG. 110 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 111 is a top plan view thereof;

FIG. 112 is a bottom plan view thereof;

FIG. 113 is a front elevational view of the front member of the magnetic fastener shown in FIG. 109, detached from the rear member, with the rear elevational view being identical thereto;

FIG. 114 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 115 is a top plan view thereof corresponding to FIG. 111;

FIG. 116 is a bottom plan thereof;

FIG. 117 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 109, detached from the front member, with the rear elevational view being identical thereto;

FIG. 118 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 119 is a top plan view thereof;

FIG. 120 is a bottom plan view thereof corresponding to FIG. 112;

FIG. 121 is a front elevational view of a magnetic fastener showing the 11th embodiment of my new design, with the rear elevational view being identical thereto;

FIG. 122 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 123 is a top plan view thereof;

FIG. 124 is a bottom plan view thereof;

FIG. 125 is a front elevational view of the front member of the magnetic fastener shown in FIG. 121, detached from the rear member, with the rear elevational view being identical thereto;

FIG. 126 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 127 is a top plan view thereof corresponding to FIG. 123;

FIG. 128 is a bottom plan view thereof;

FIG. 129 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 121, detached from the front member, with the rear elevational view being identical thereto;

FIG. 130 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 131 is a top plan view thereof;

FIG. 132 is a bottom plan view thereof corresponding to FIG. 124;

FIG. 133 is a front elevational view of a magnetic fastener showing the 12th embodiment of my new design, with the rear elevational view being identical thereto;

FIG. 134 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 135 is a top plan view thereof;

FIG. 136 is a bottom plan view thereof;

FIG. 137 is a front elevational view of the front member of the magnetic fastener shown in FIG. 133, detached from the rear member, with the rear elevational view being identical thereto;

FIG. 138 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 139 is a top plan view thereof corresponding to FIG. 135;

FIG. 140 is a bottom plan view thereof;

FIG. 141 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 133, detached from the front member, with the rear elevational view being identical thereto;













FIG. 322 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 323 is a top plan view thereof;

FIG. 324 is a bottom plan view thereof corresponding to FIG. 316;

FIG. 325 is a front elevational view of a magnetic fastener showing the 28th embodiment of my new design, with the rear elevational view being identical thereto;

FIG. 326 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 327 is a top plan view thereof;

FIG. 328 is a bottom plan view thereof;

FIG. 329 is a front elevational view of the front member of the magnetic fastener shown in FIG. 325, detached from the rear member, with the rear elevational view being identical thereto;

FIG. 330 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 331 is a top plan view thereof corresponding to FIG. 327;

FIG. 332 is a bottom plan view thereof;

FIG. 333 is a front elevational view of the rear member of the magnetic fastener shown in FIG. 325, detached from the front member, with the rear elevational view being identical thereto;

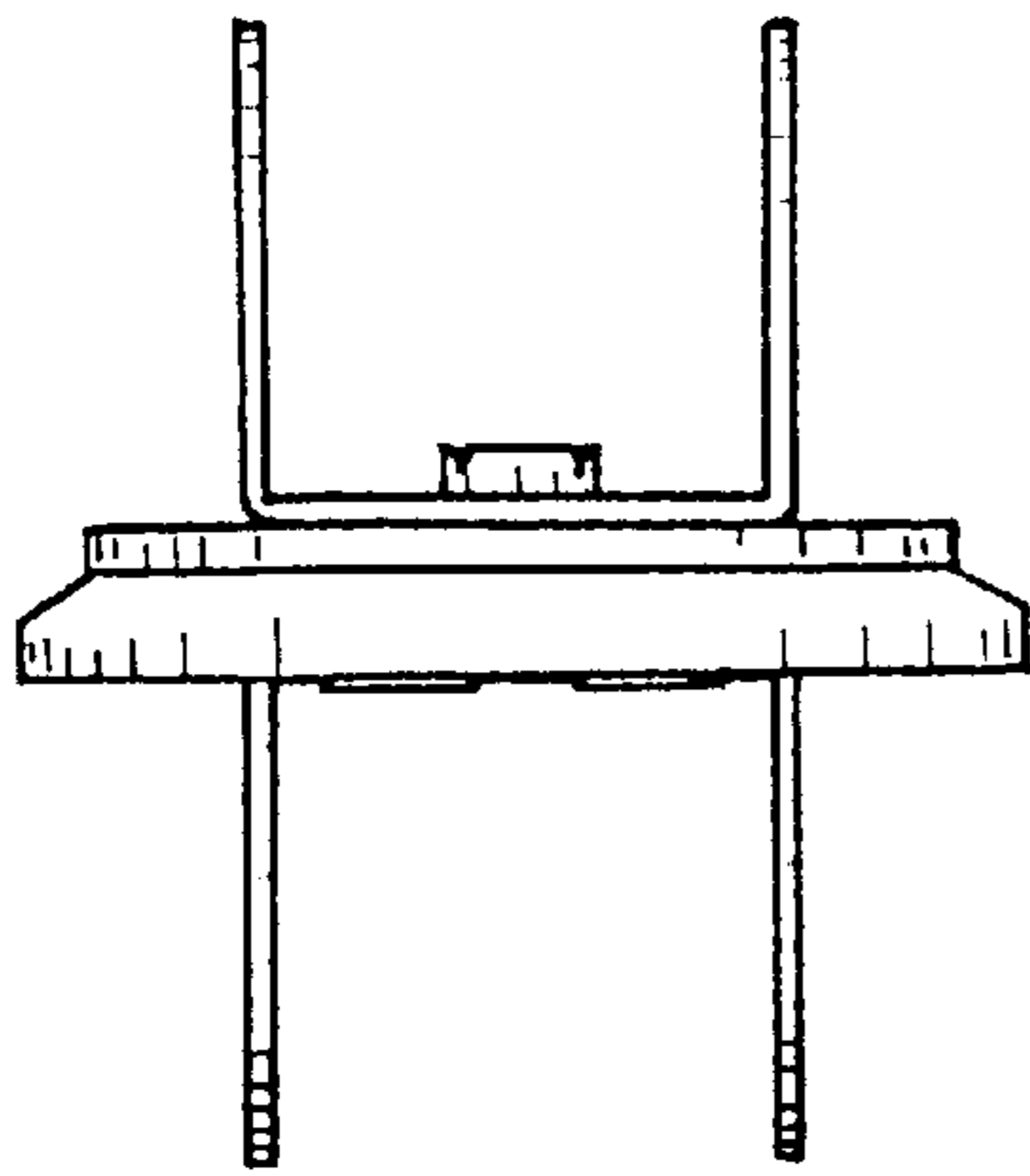
FIG. 334 is a left side elevational view with the right side elevational view being identical thereto;

FIG. 335 is a top plan view thereof; and,

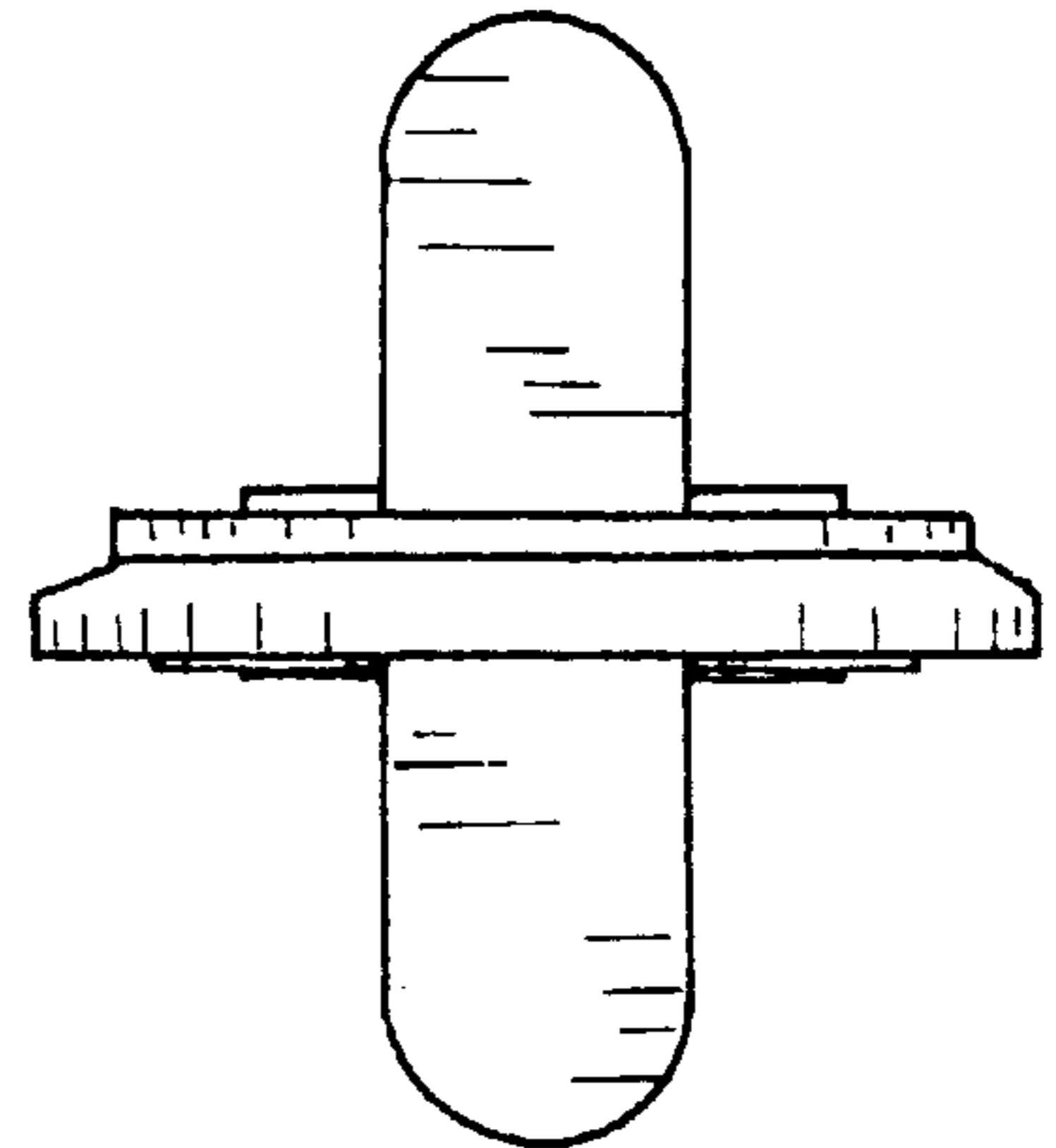
FIG. 336 is a bottom plan view thereof corresponding to FIG. 328.

**1 Claim, 84 Drawing Sheets**

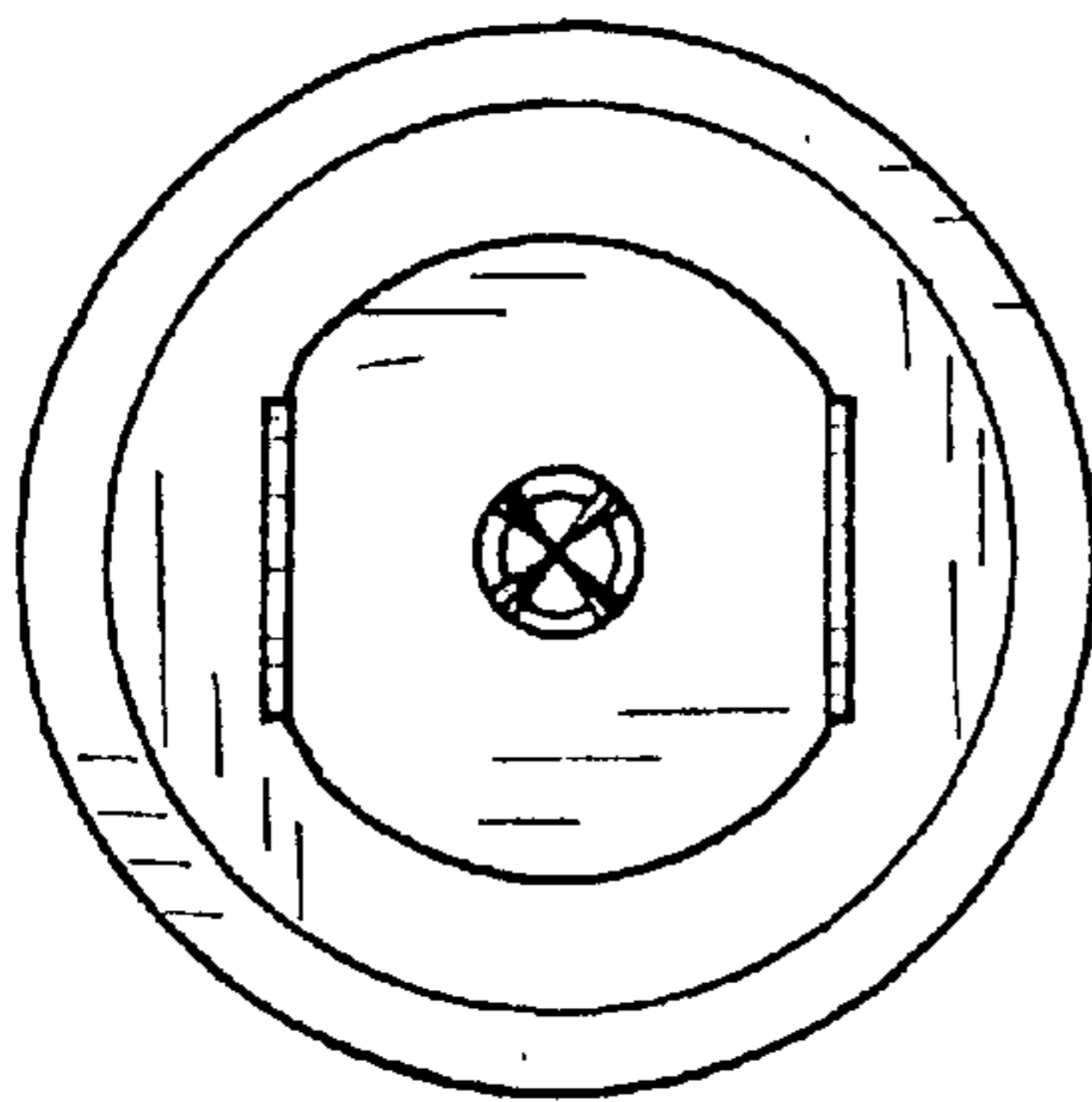
*FIG. 1*



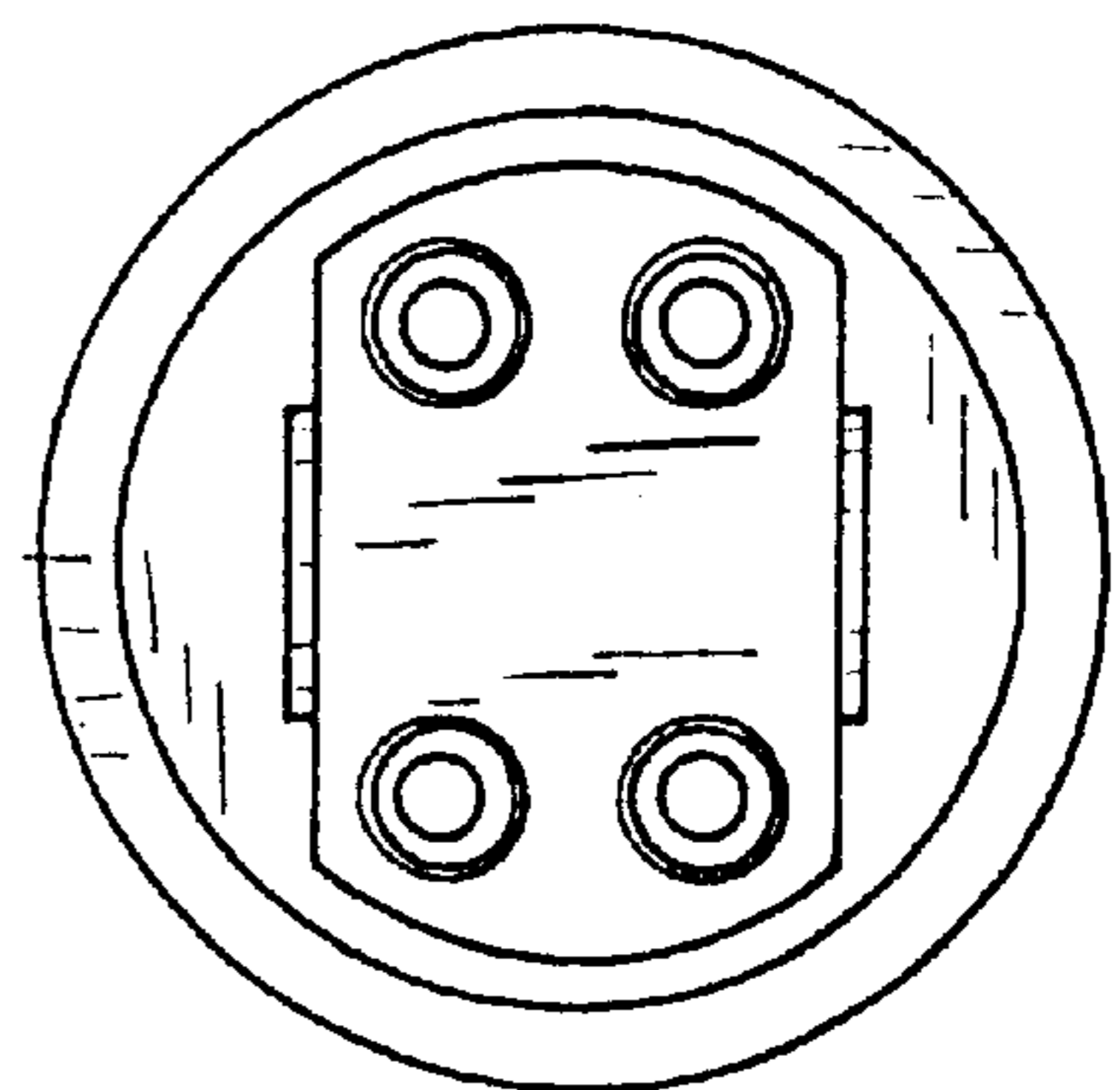
*FIG. 2*



*FIG. 3*

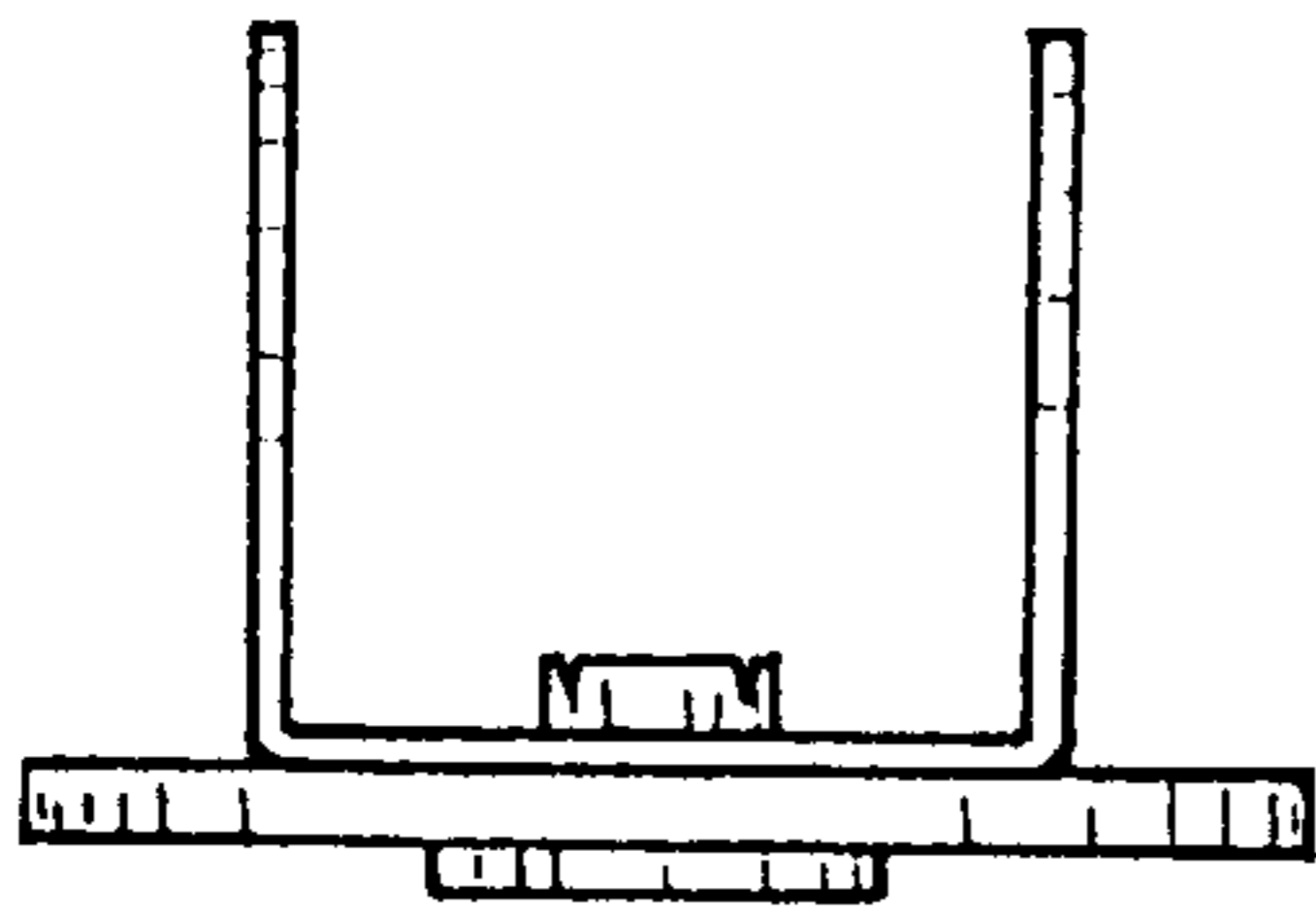


*FIG. 4*

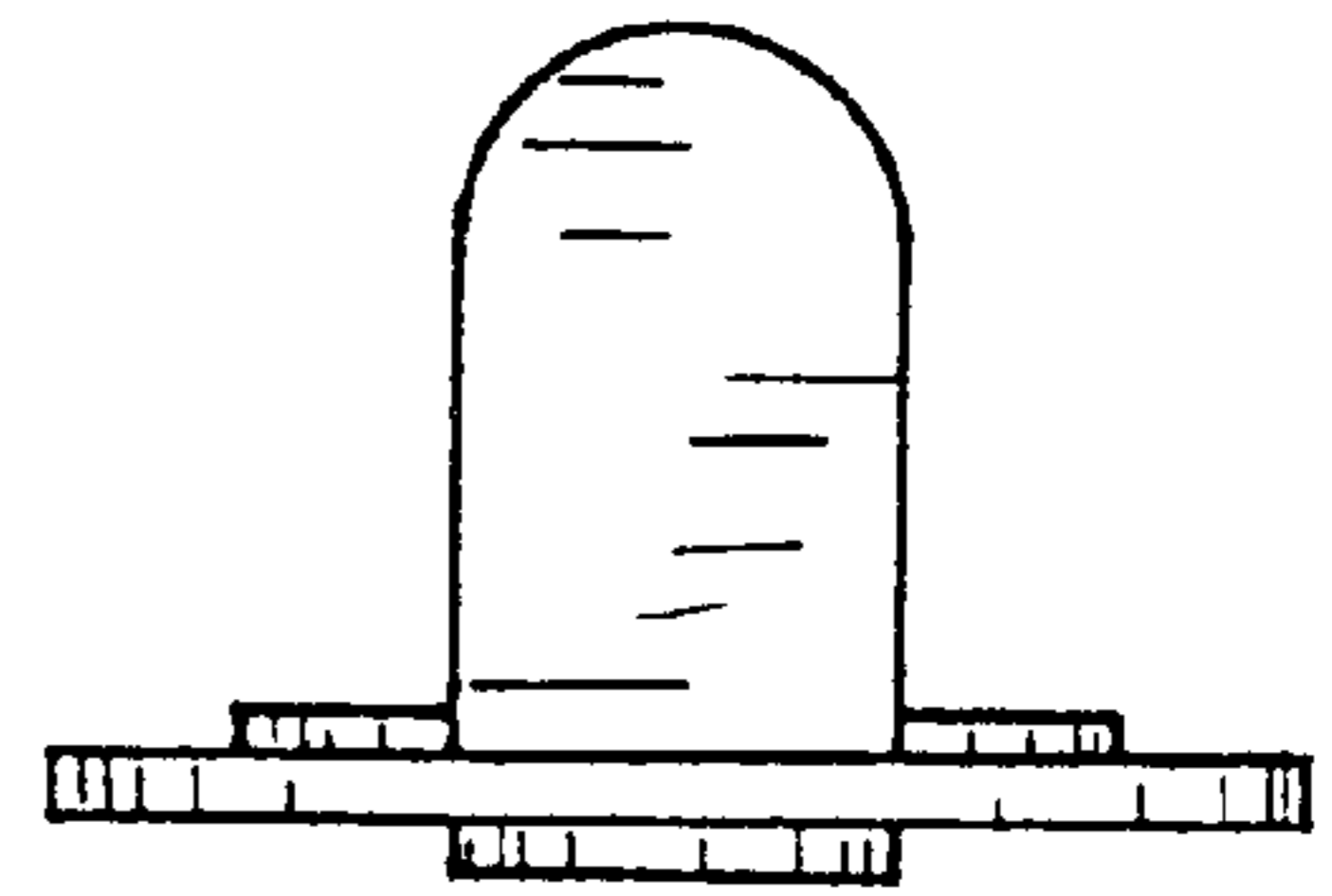




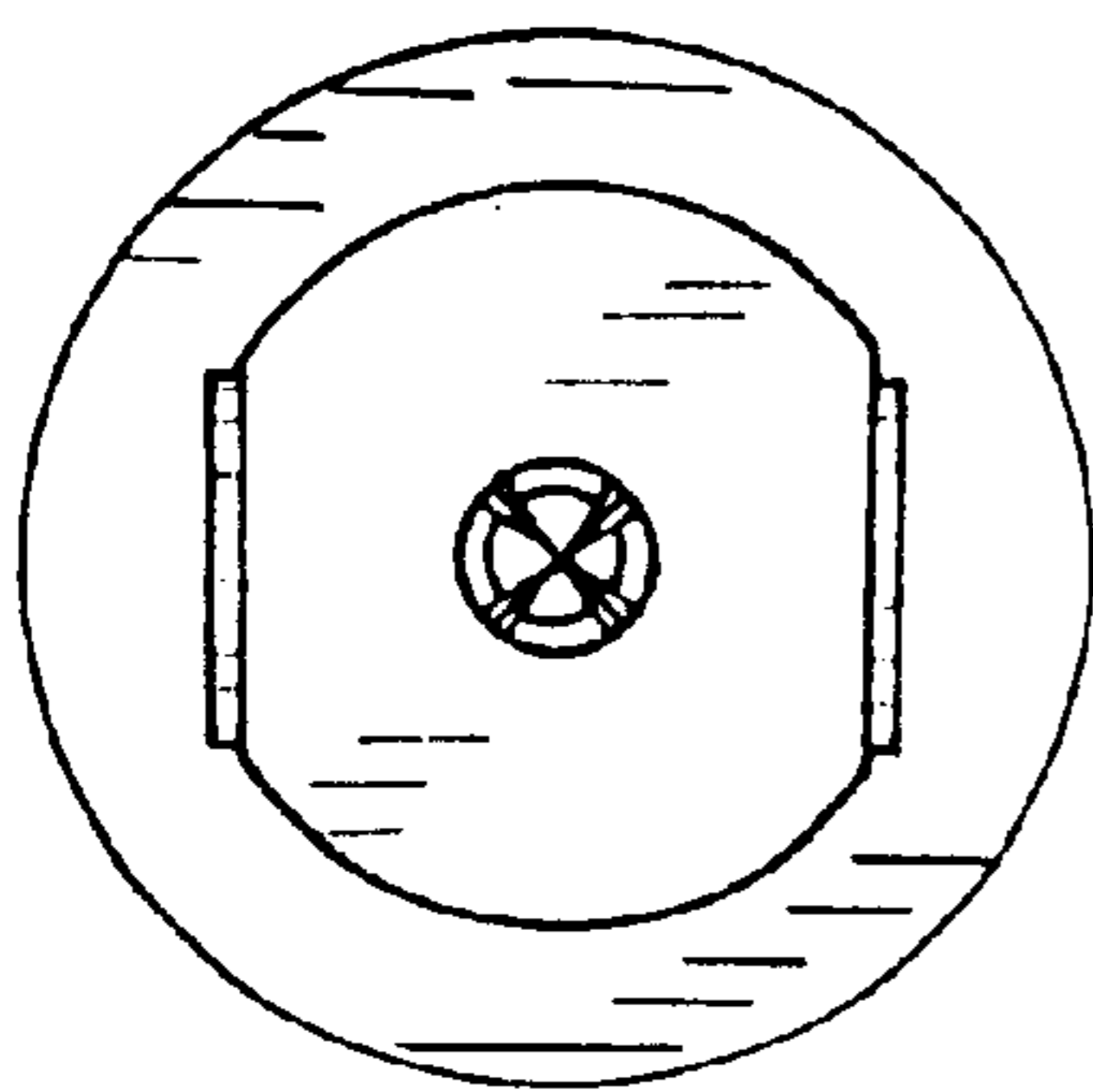
*FIG. 5*



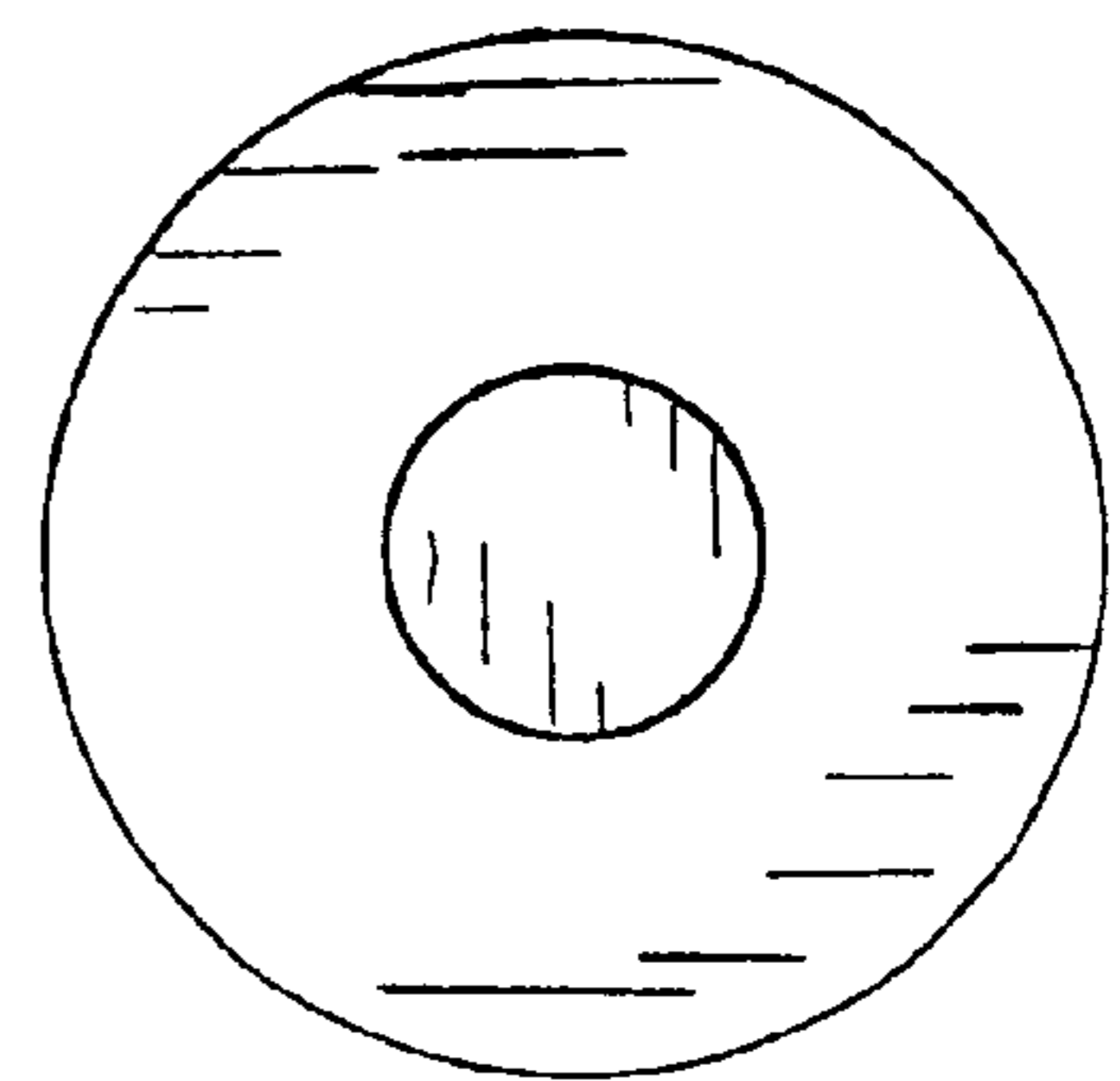
*FIG. 6*



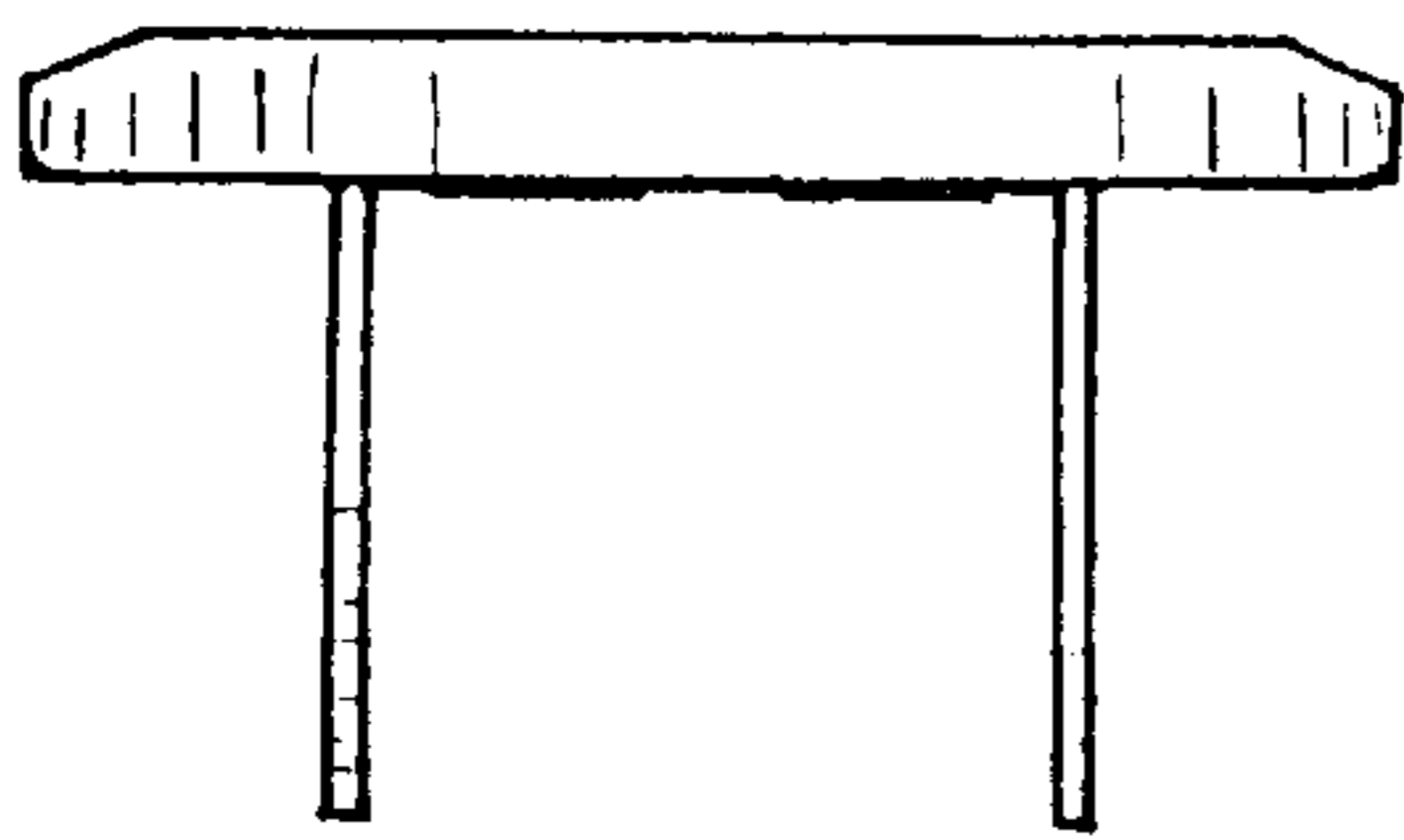
*FIG. 7*



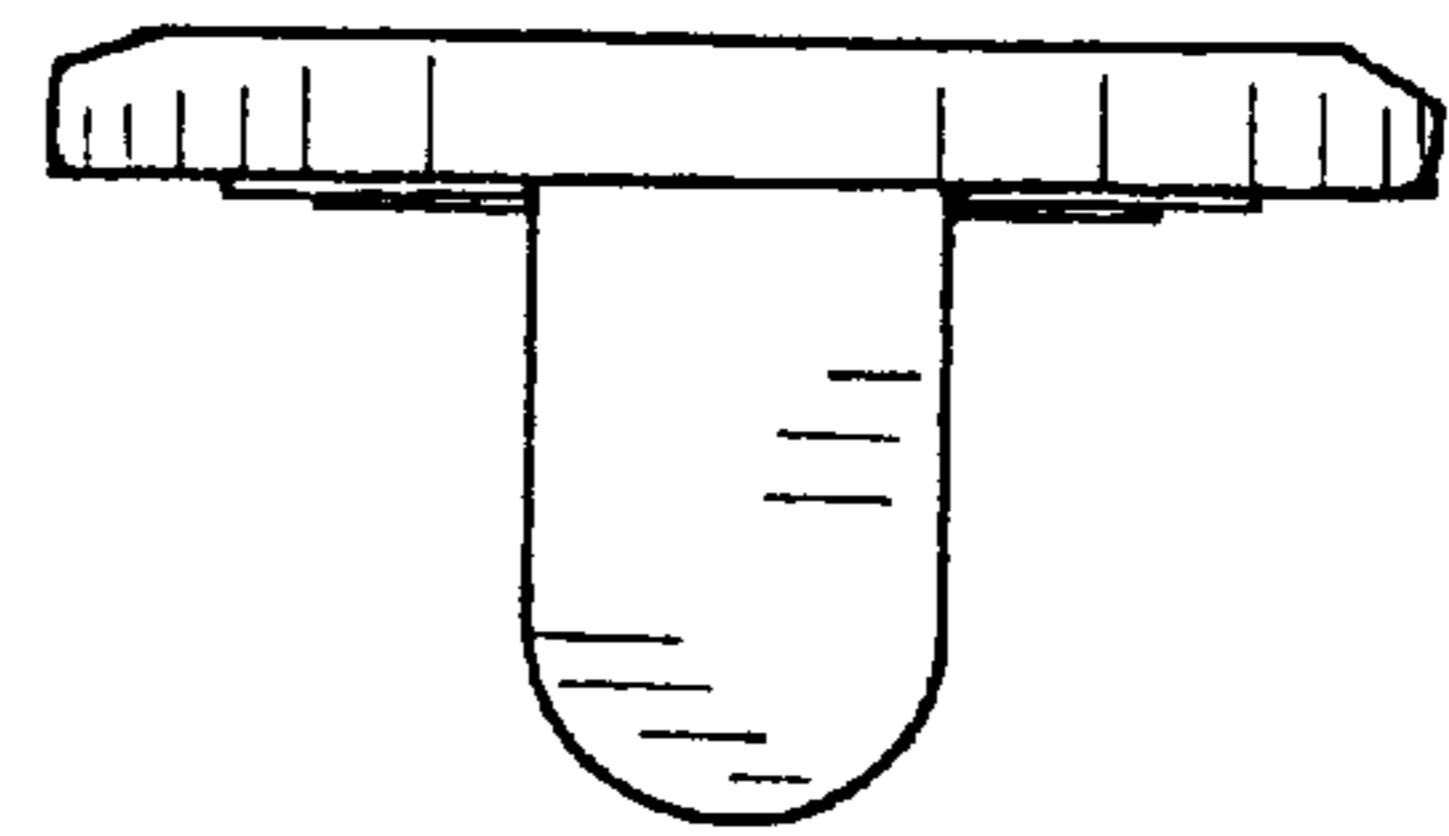
*FIG. 8*



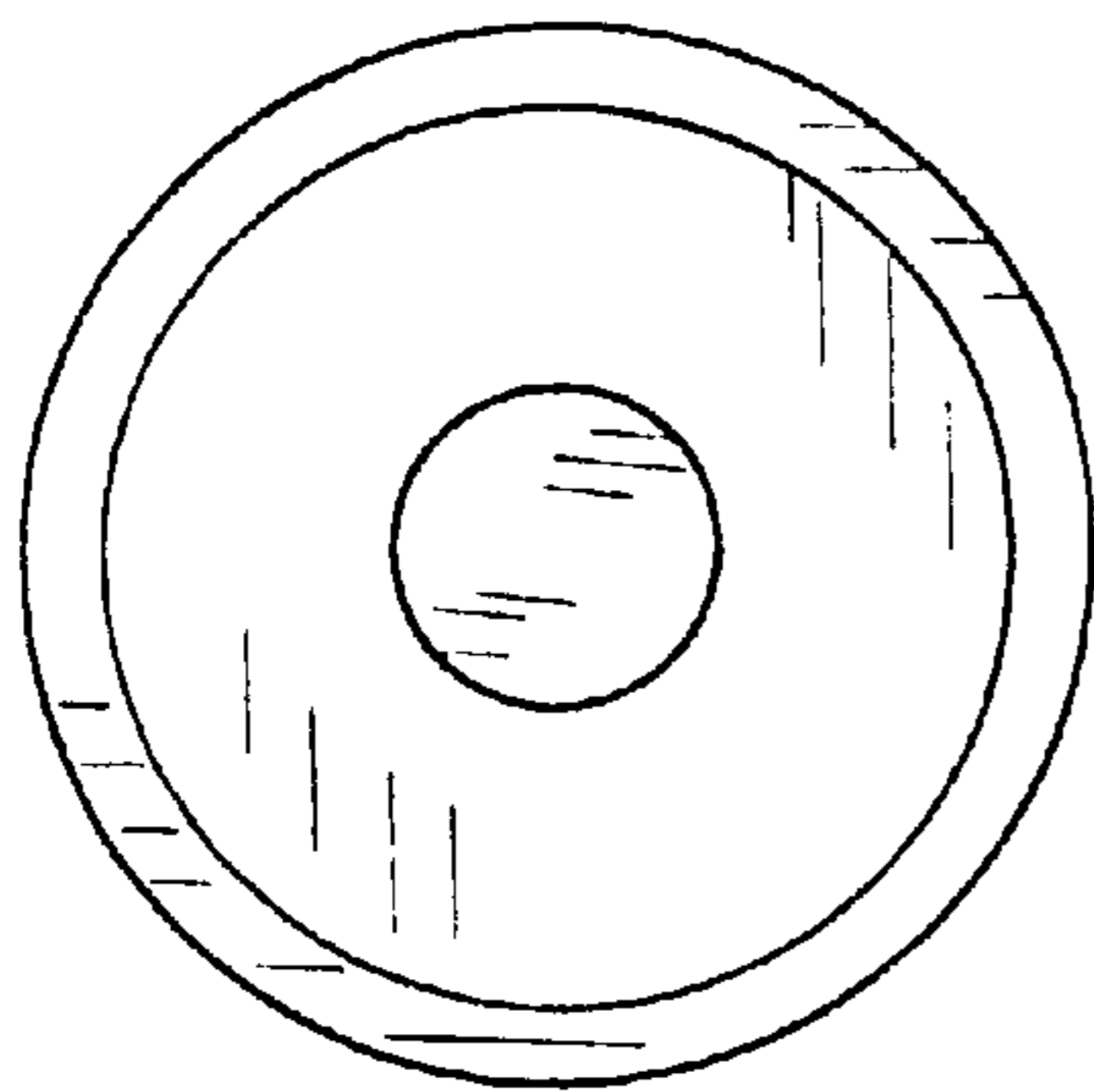
*FIG. 9*



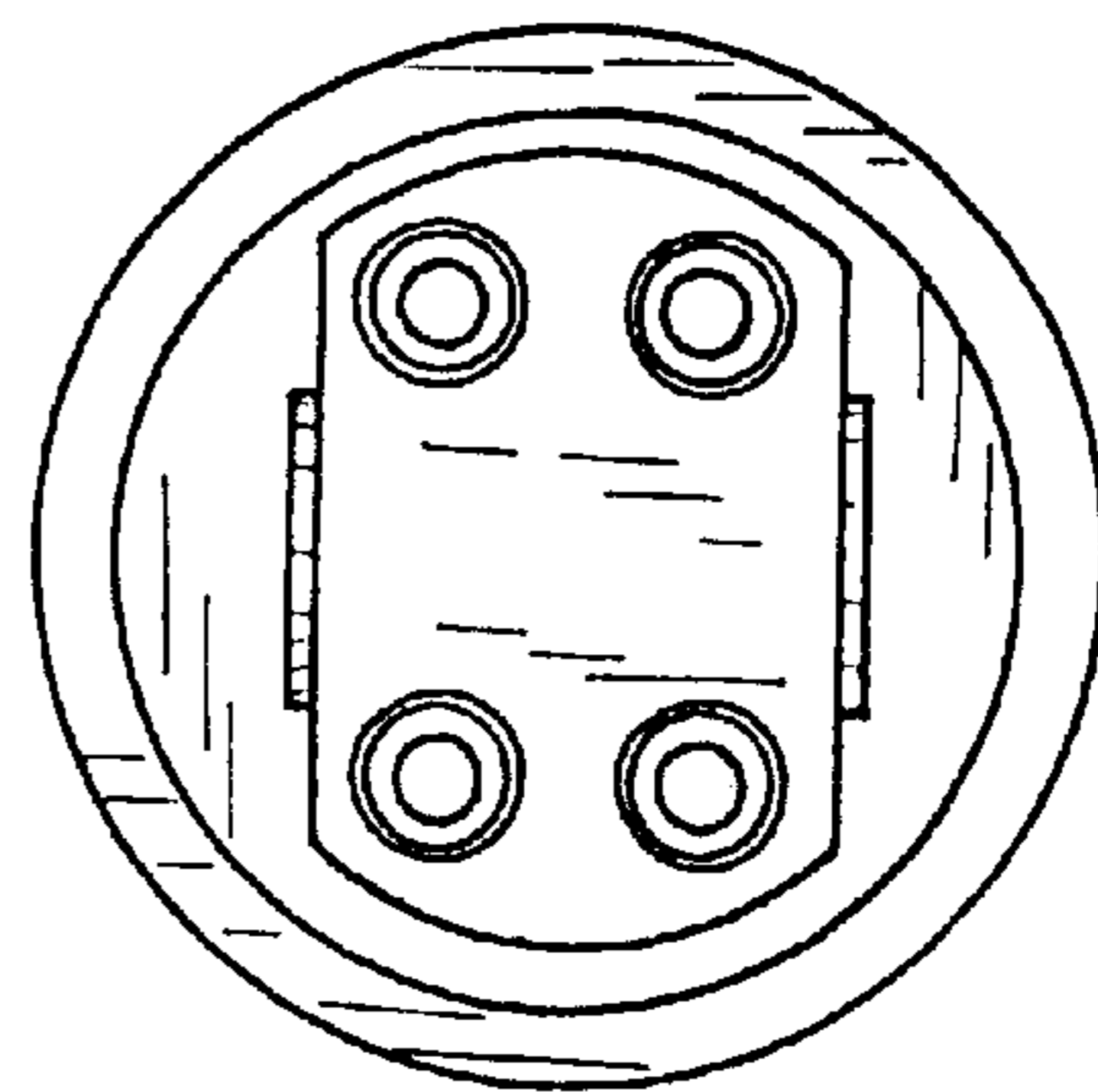
*FIG. 10*



*FIG. 11*

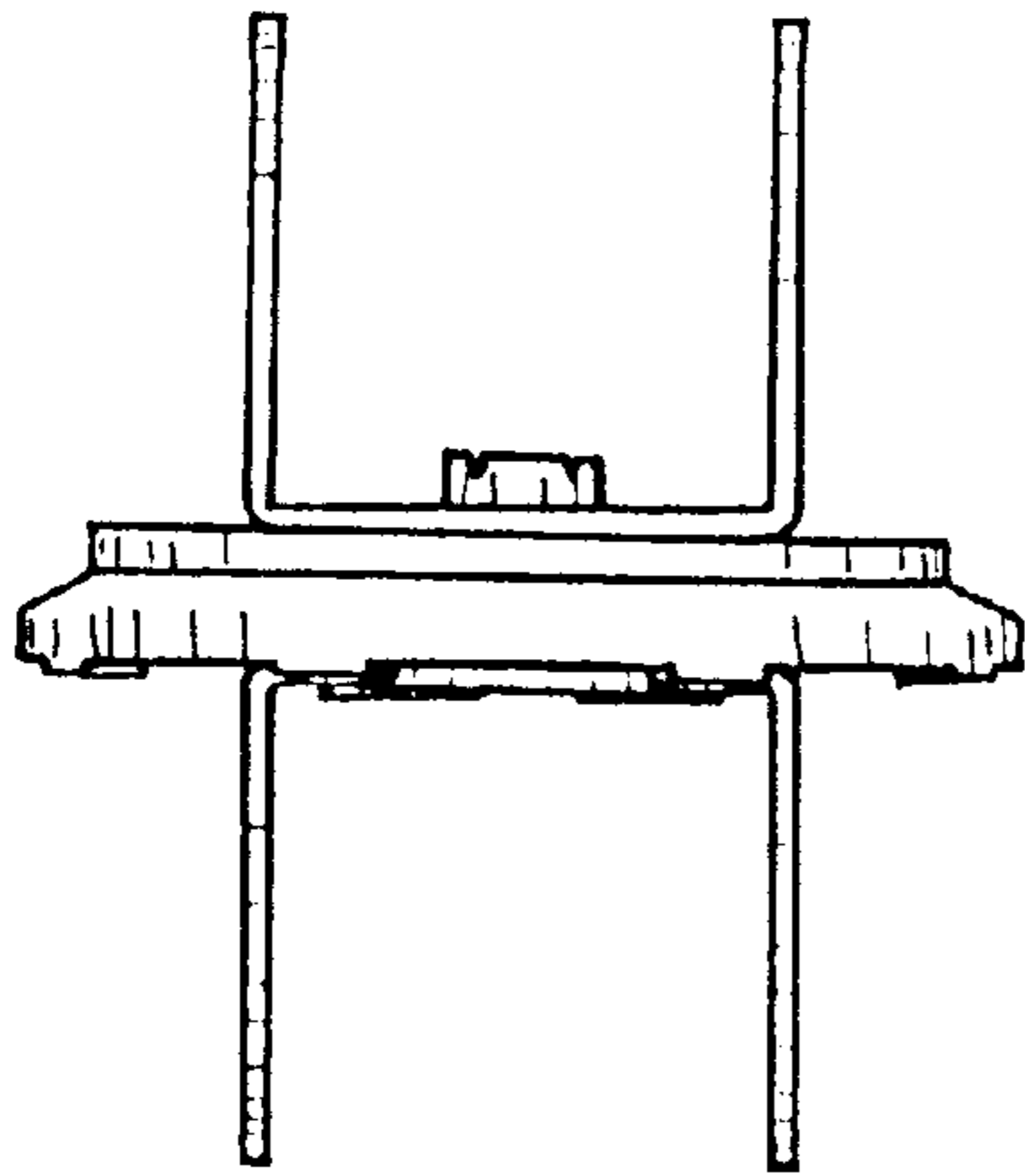


*FIG. 12*

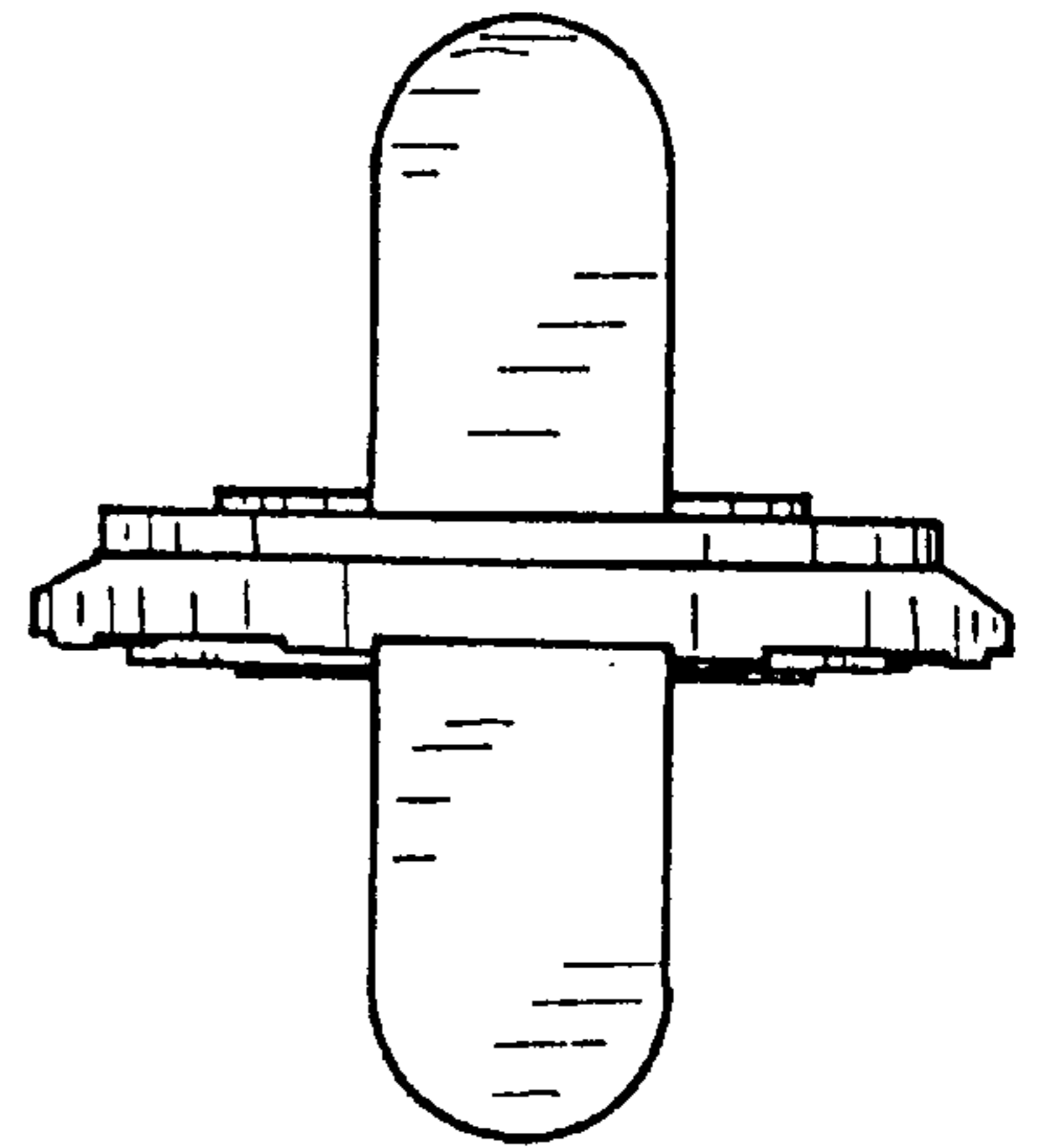




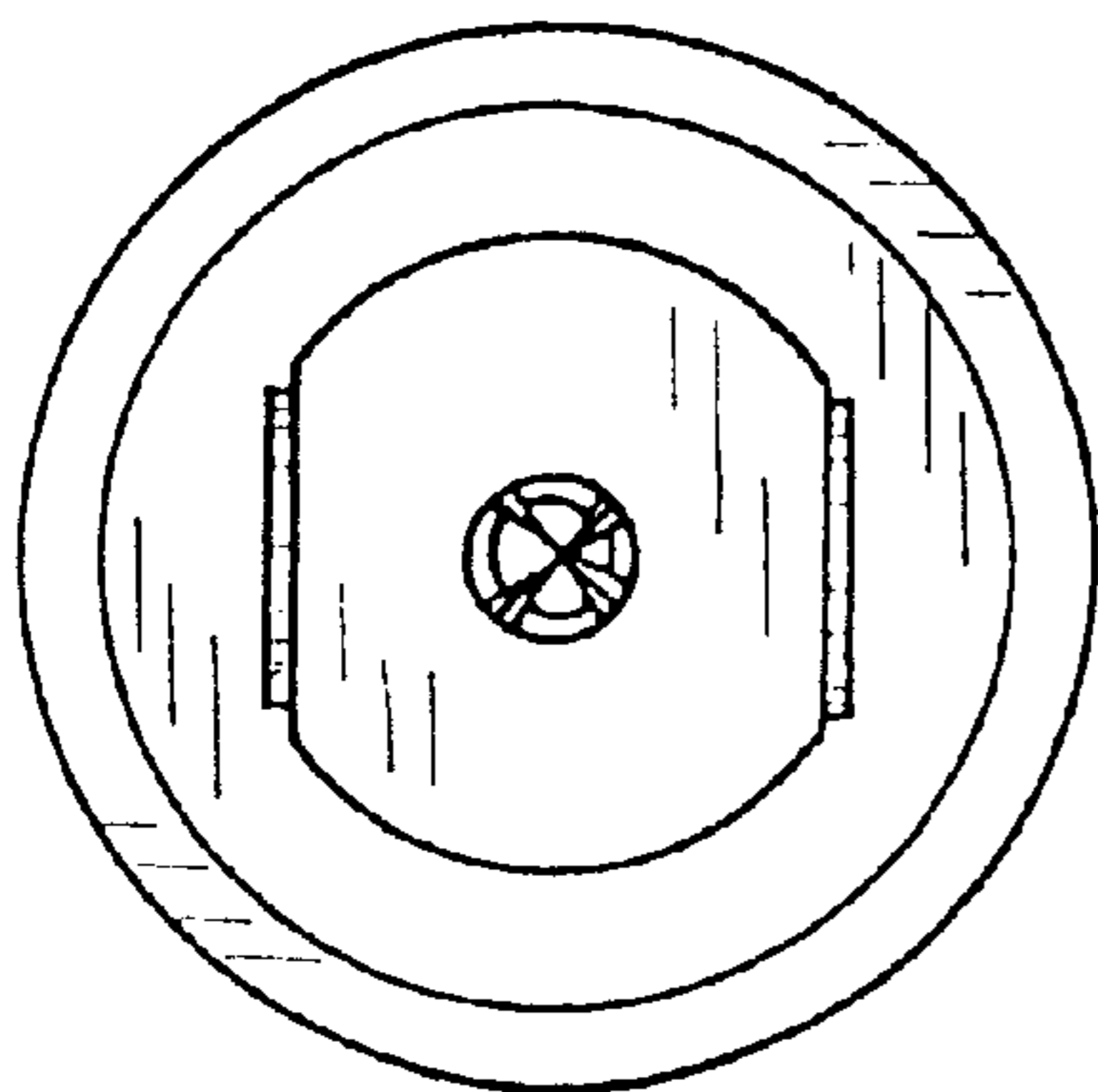
*FIG. 13*



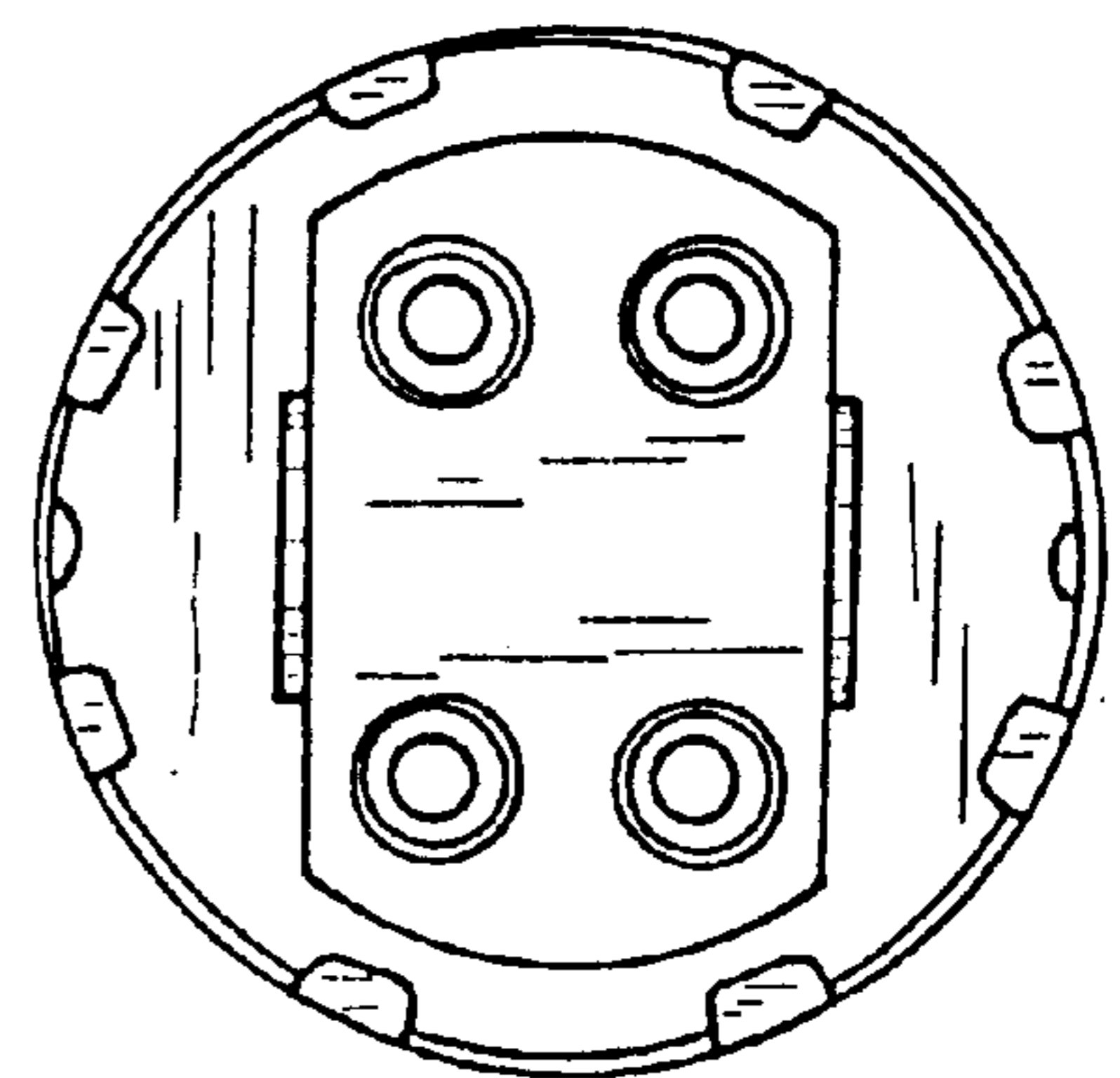
*FIG. 14*



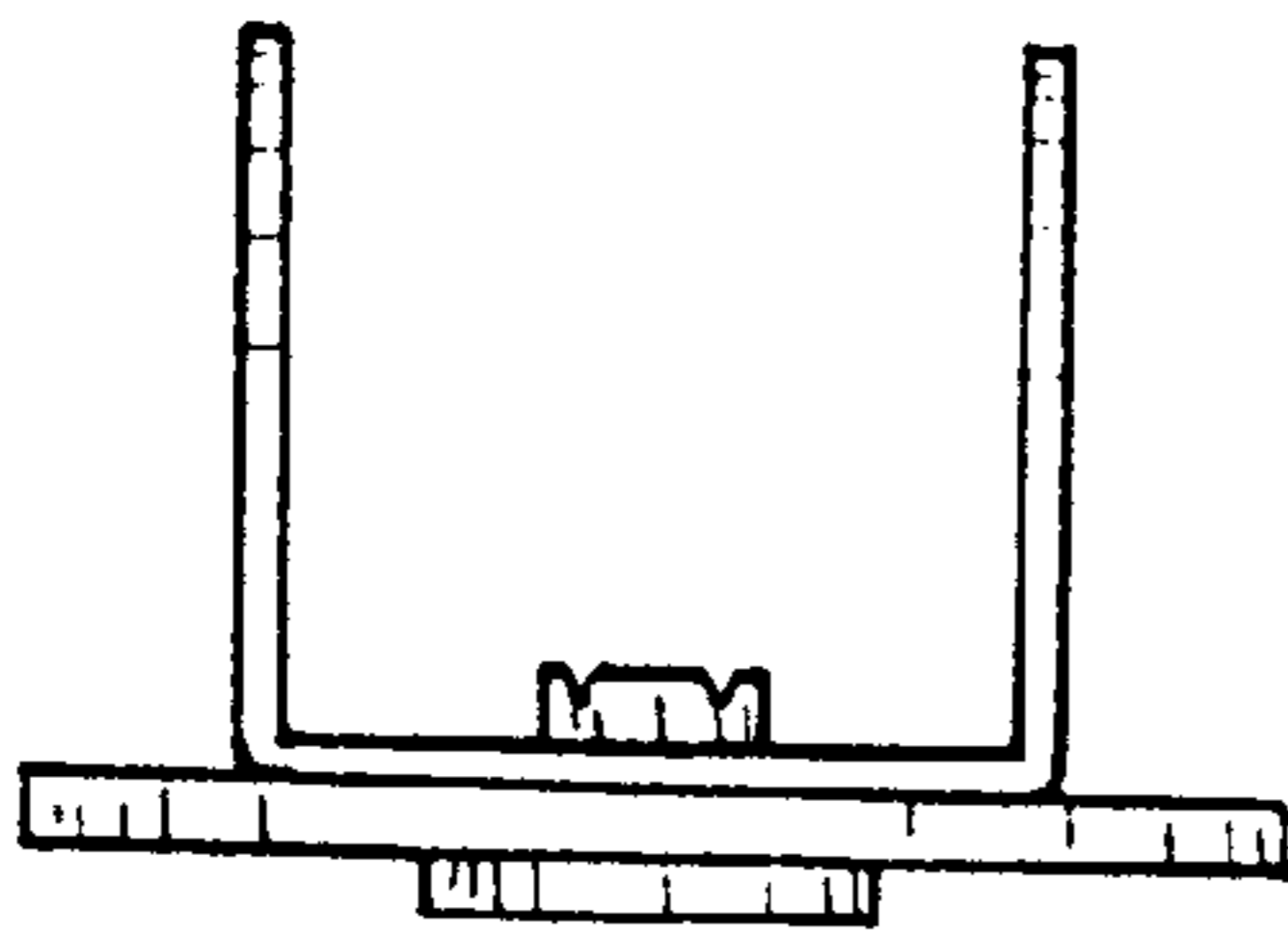
*FIG. 15*



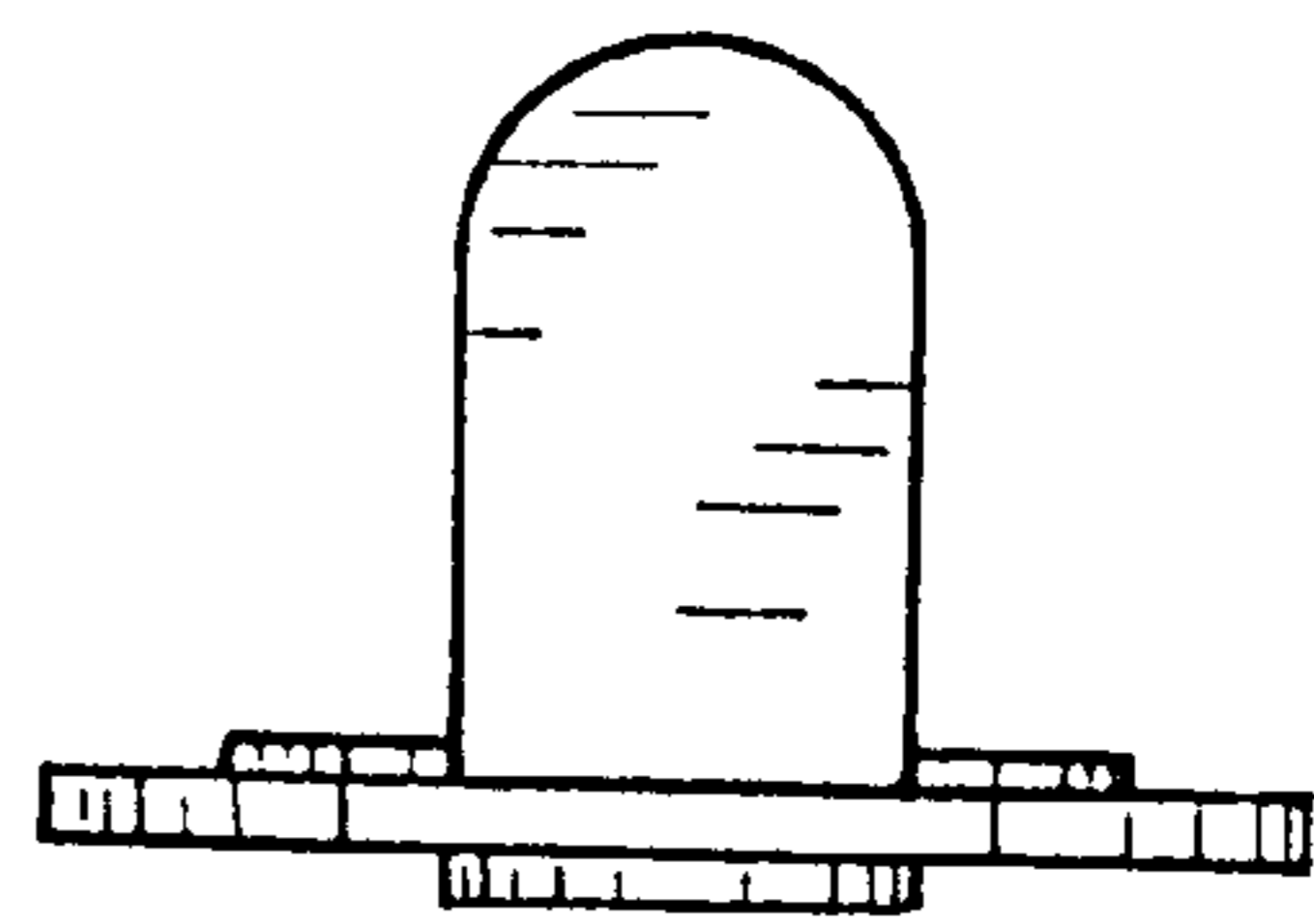
*FIG. 16*



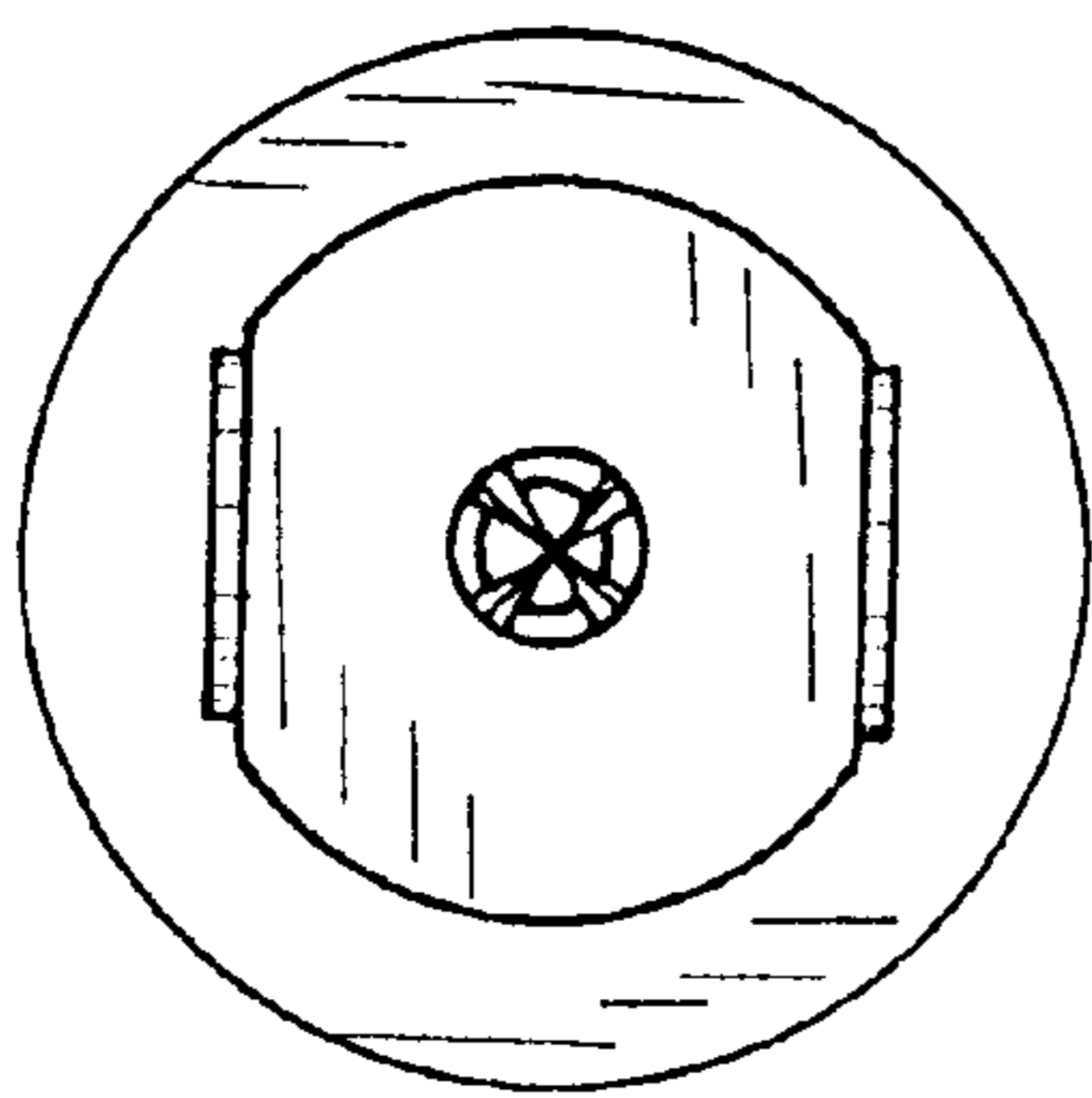
*FIG. 17*



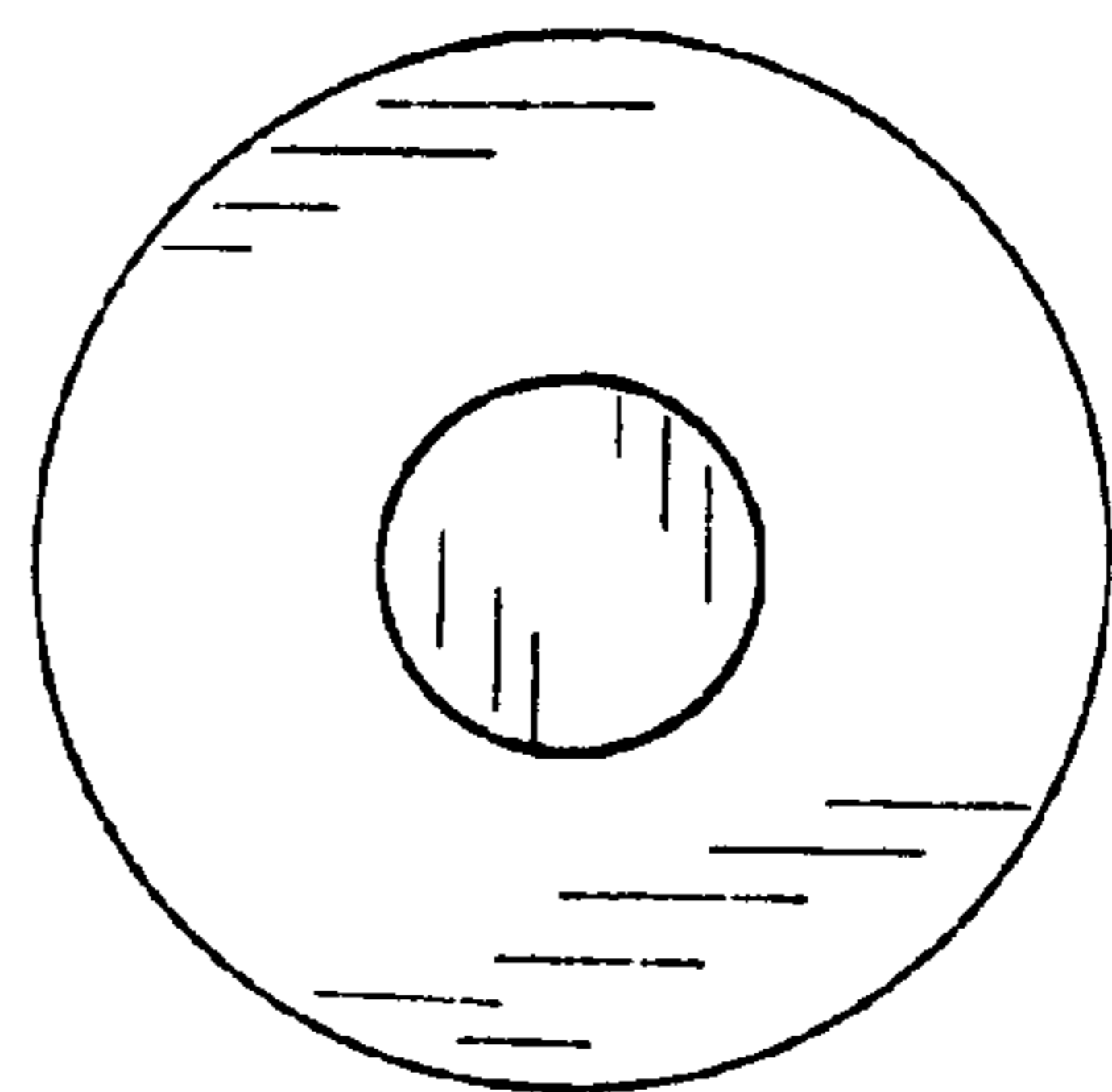
*FIG. 18*



*FIG. 19*

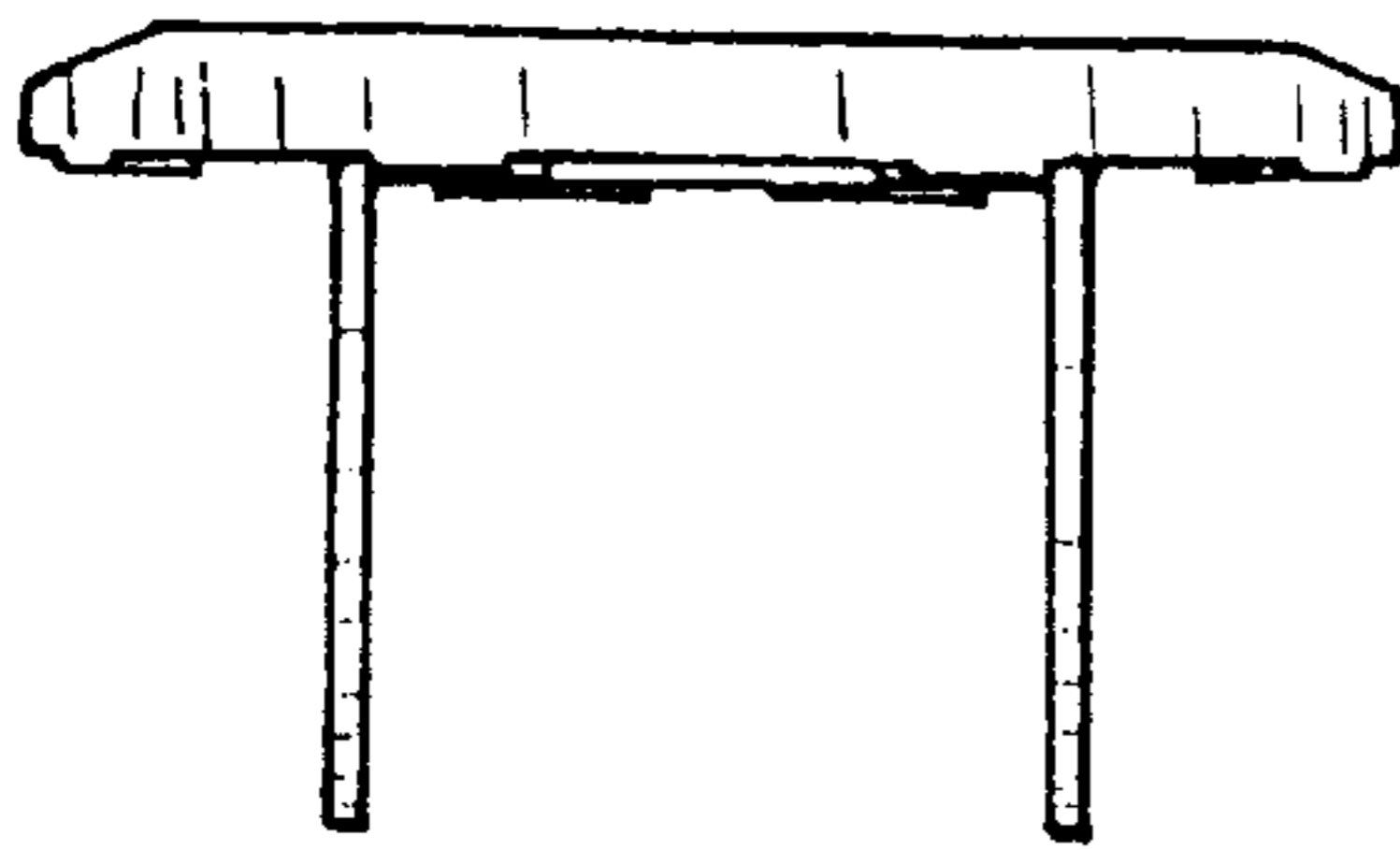


*FIG. 20*

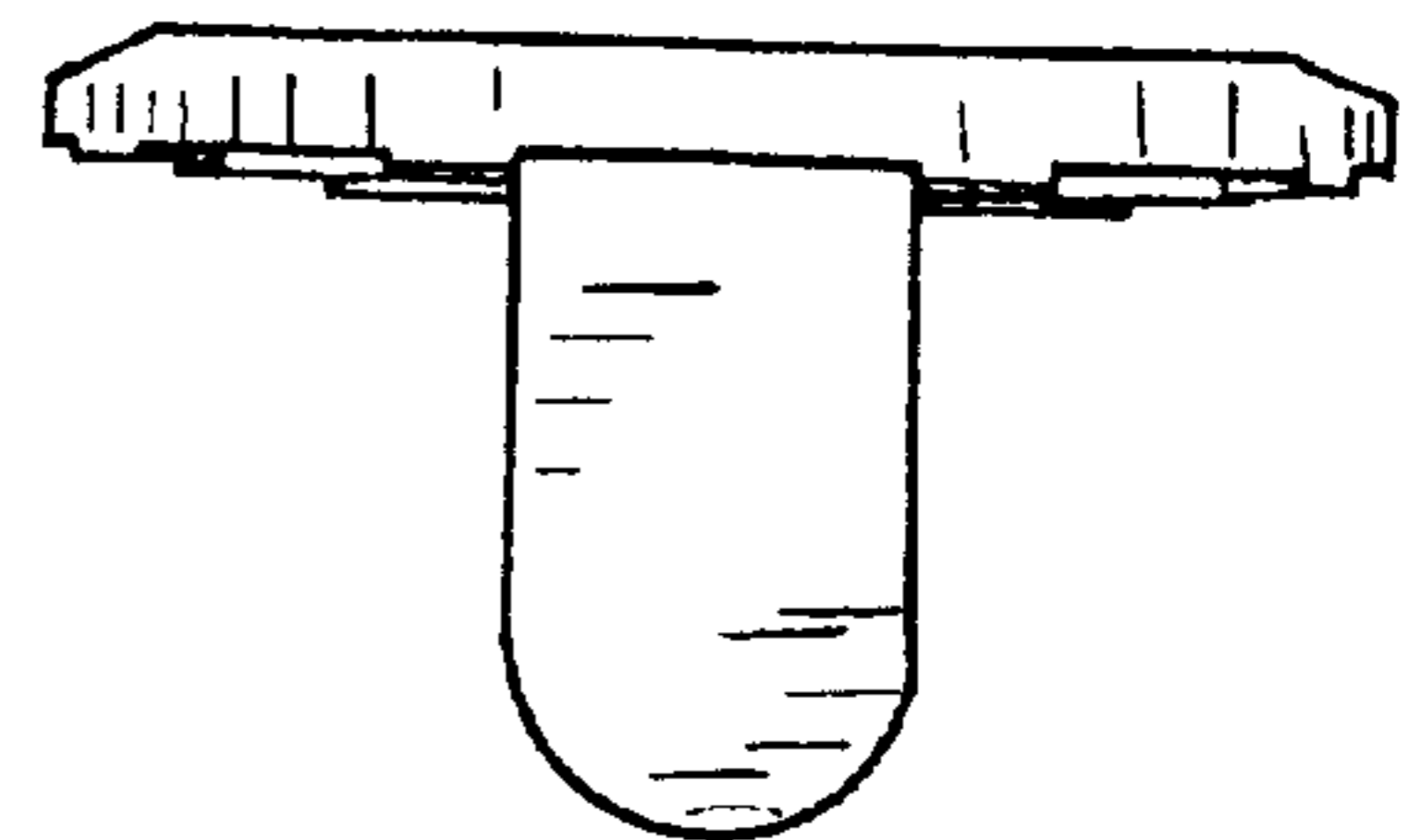




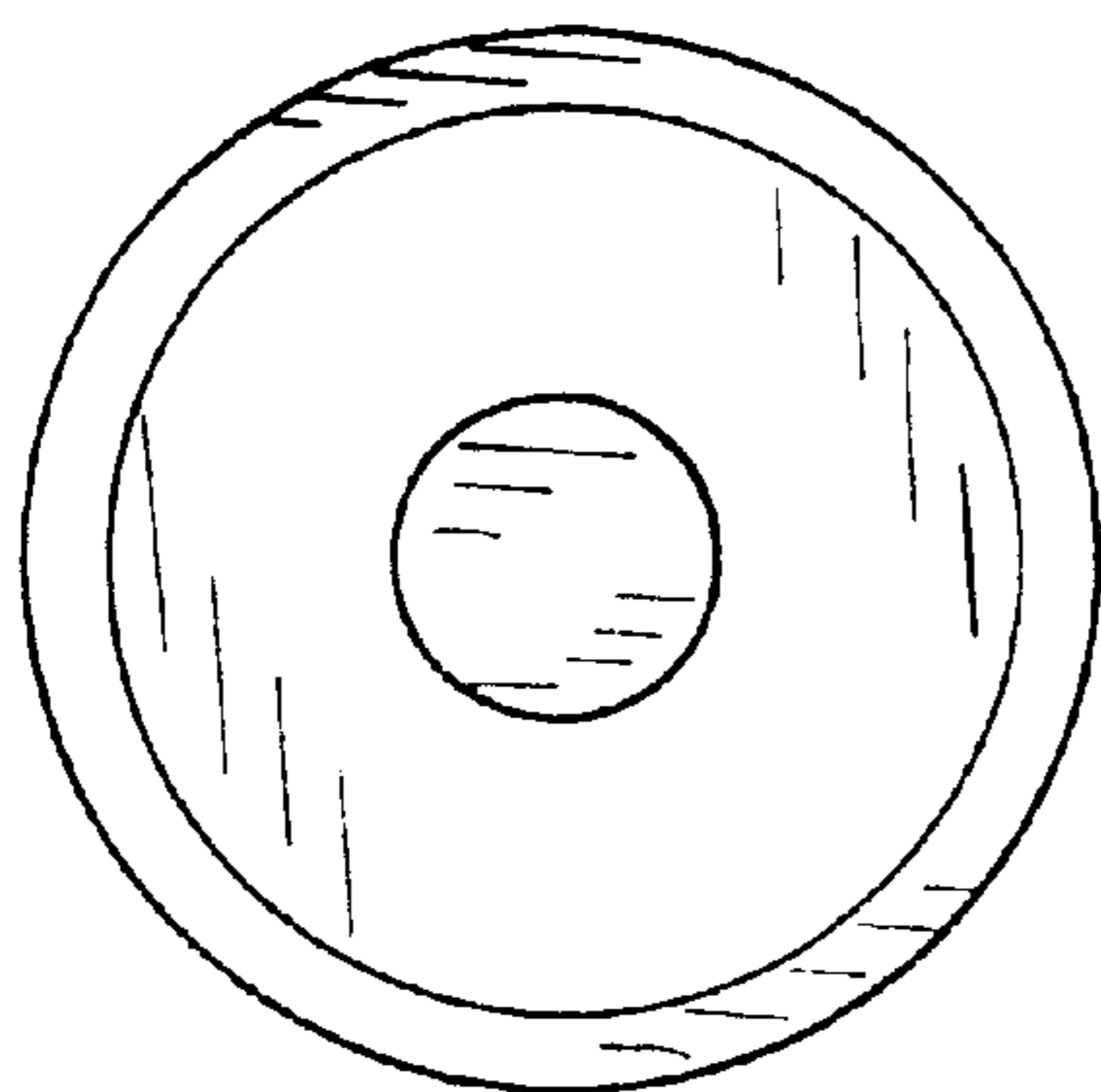
*FIG. 21*



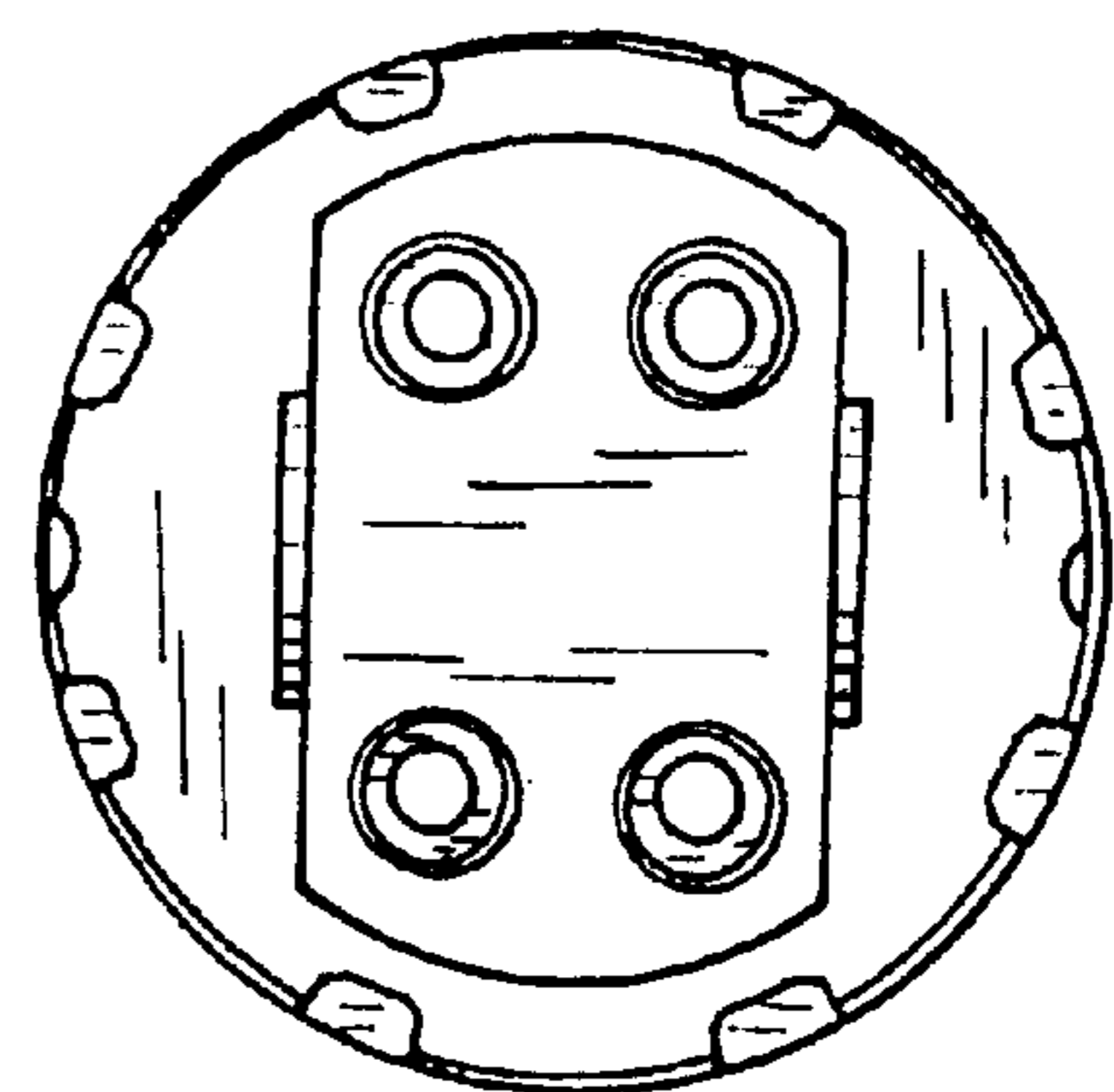
*FIG. 22*



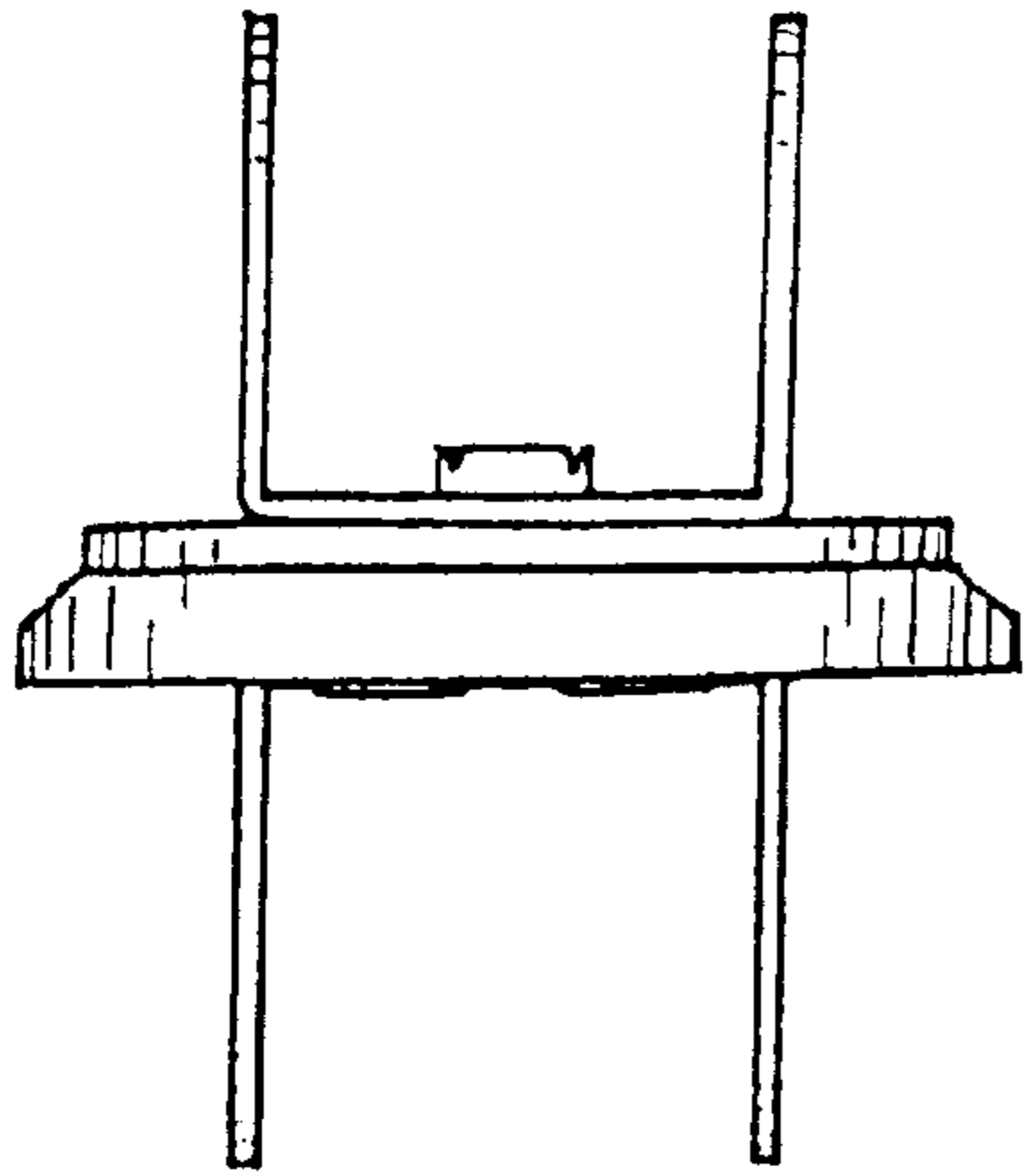
*FIG. 23*



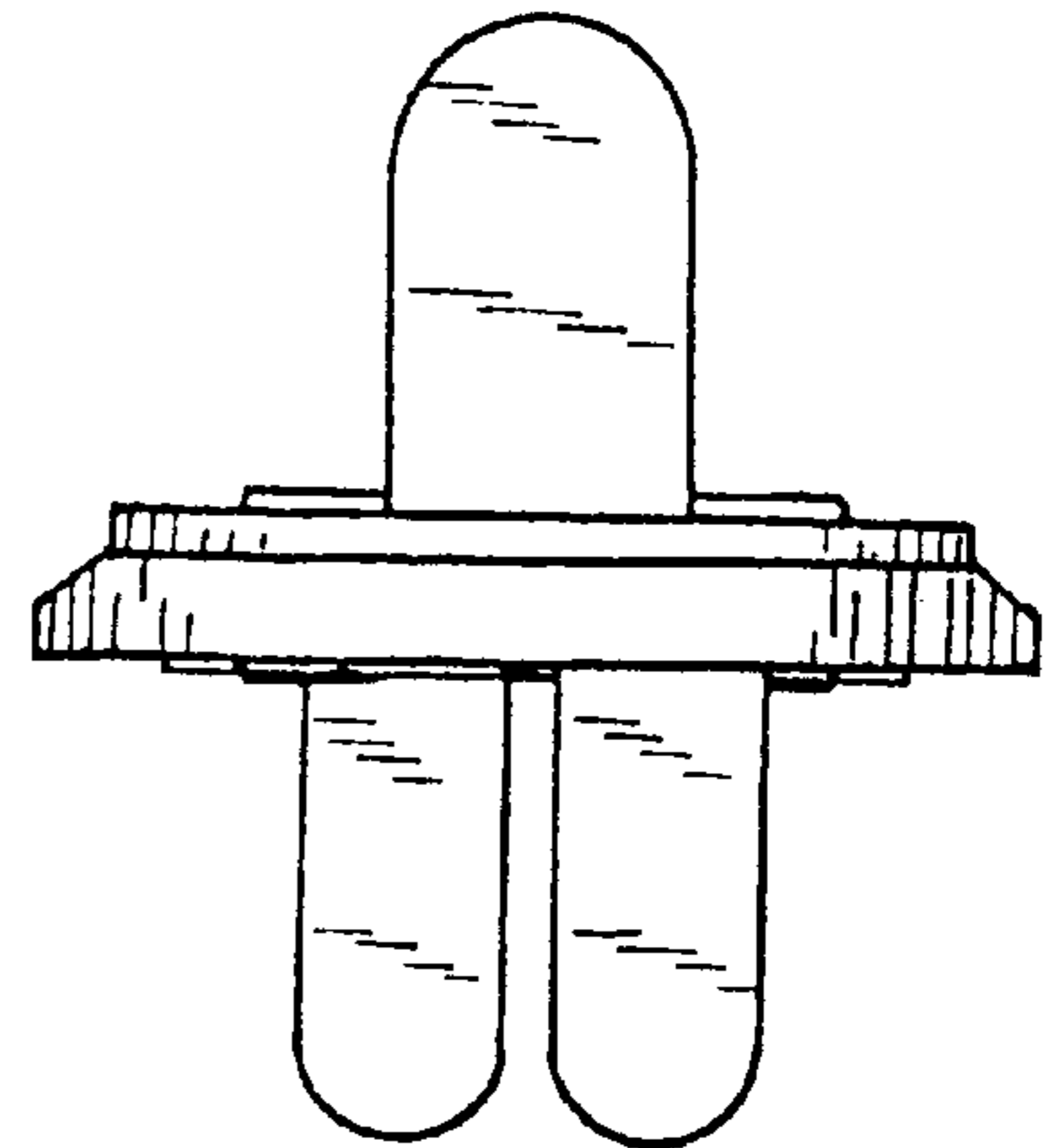
*FIG. 24*



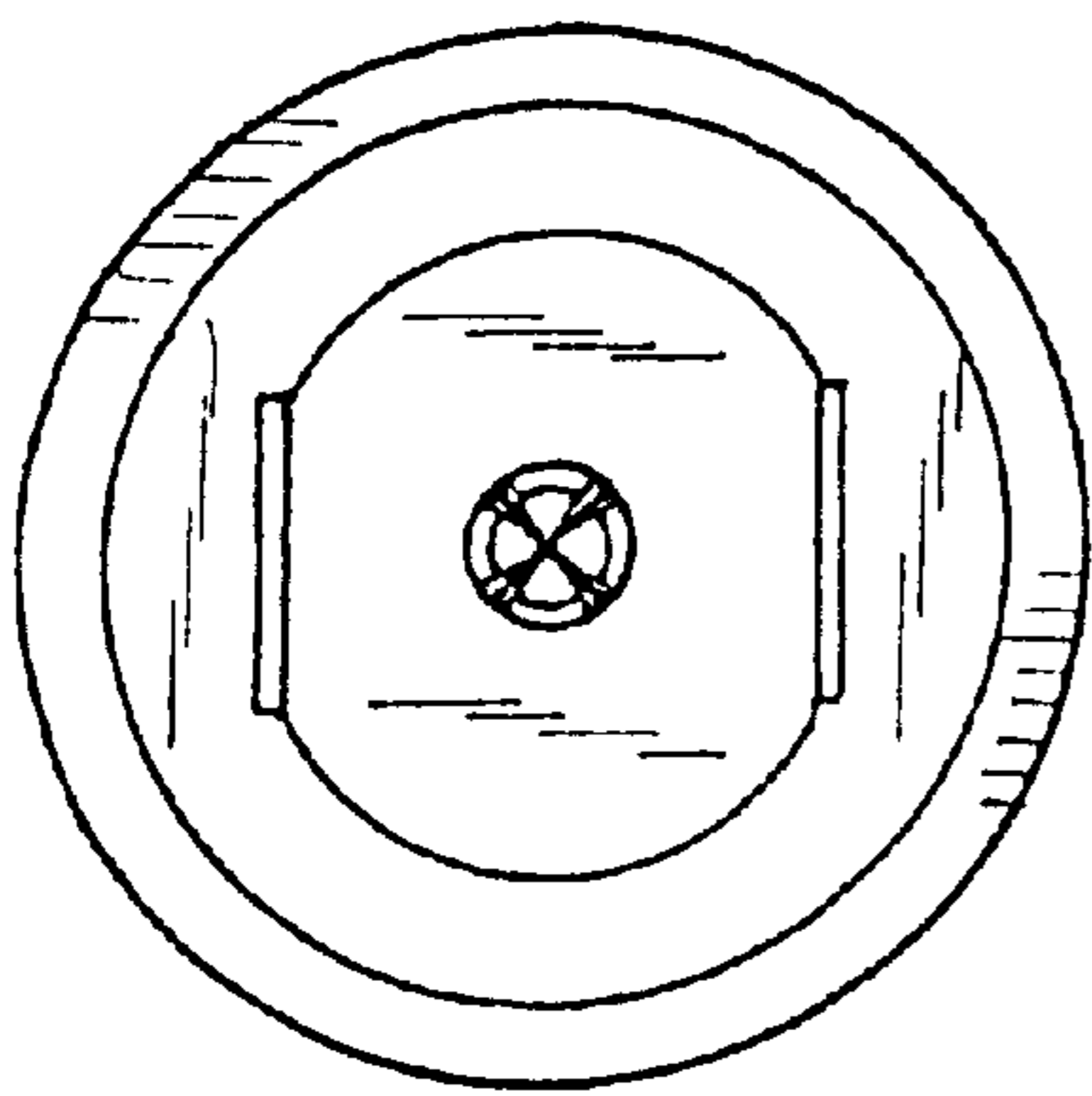
**FIG. 25**



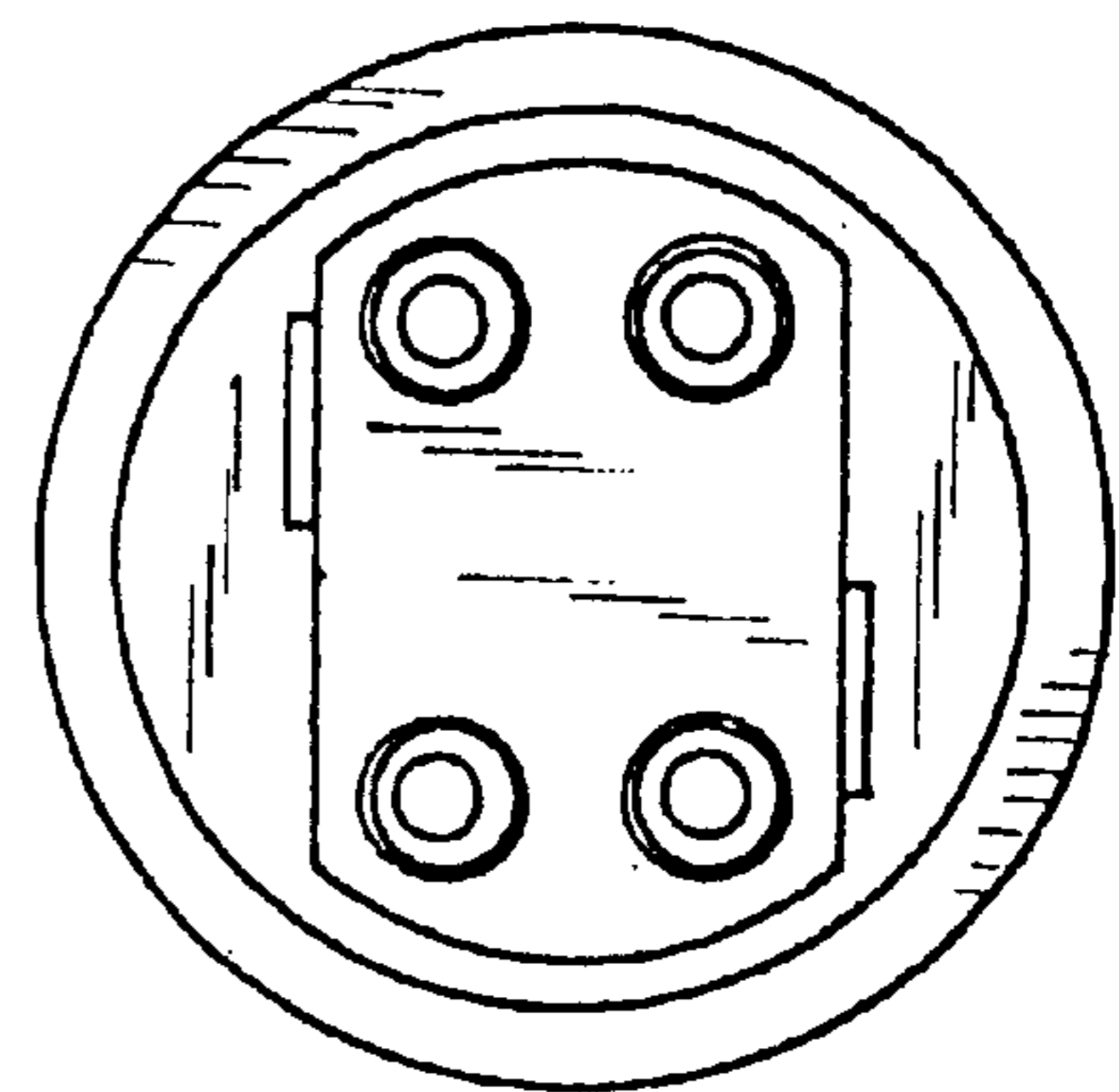
**FIG. 26**



**FIG. 27**

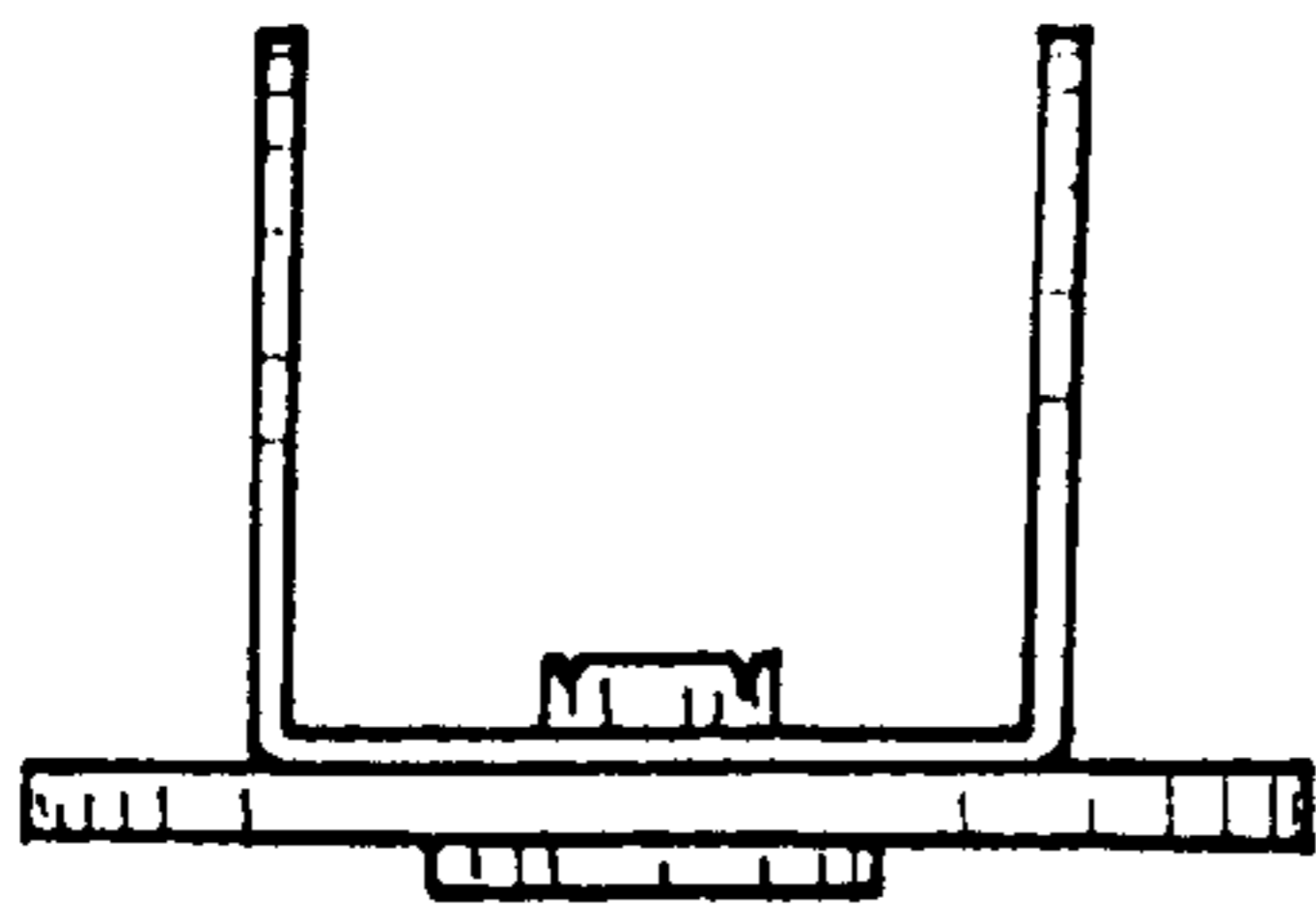


**FIG. 28**

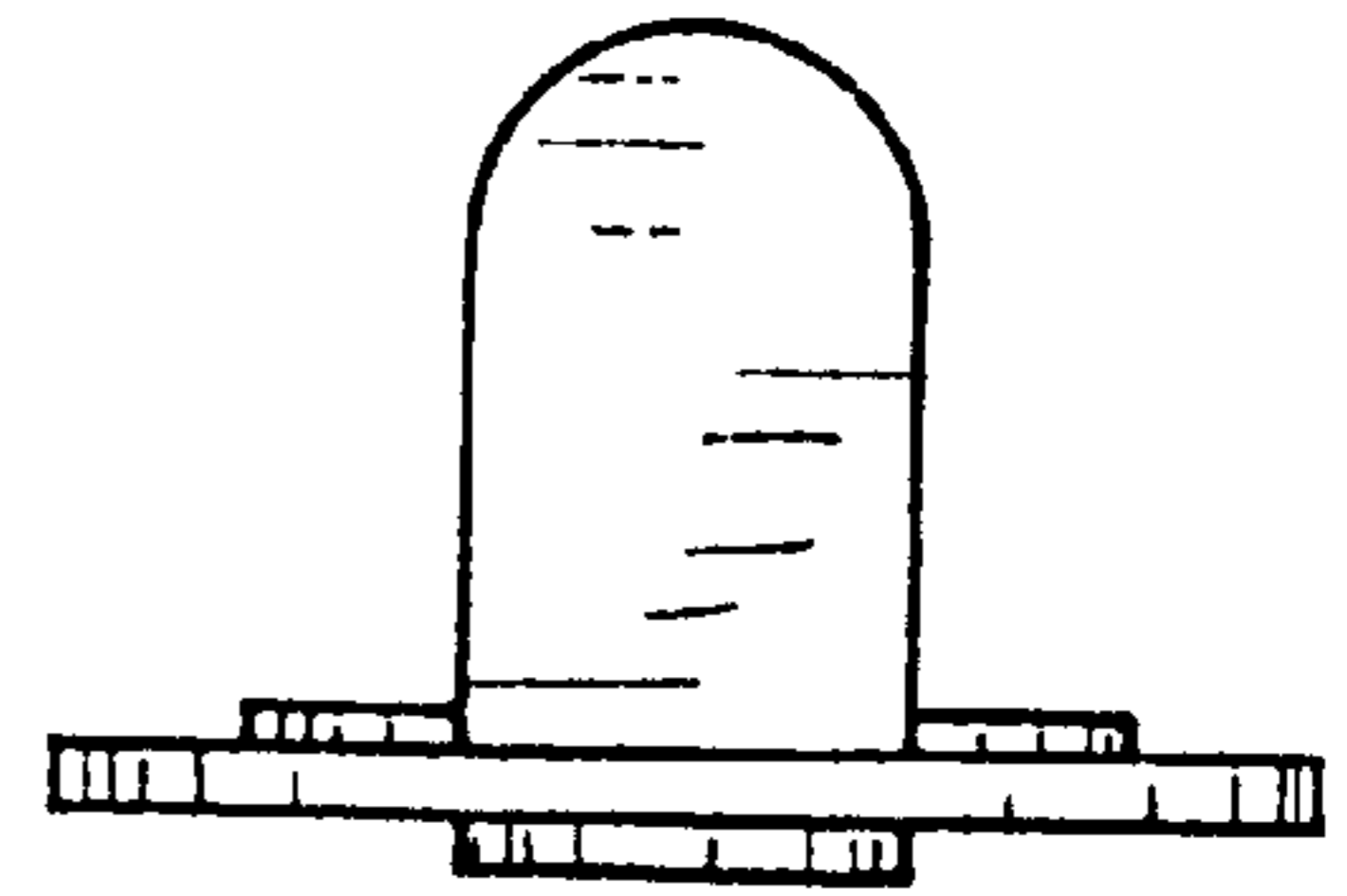




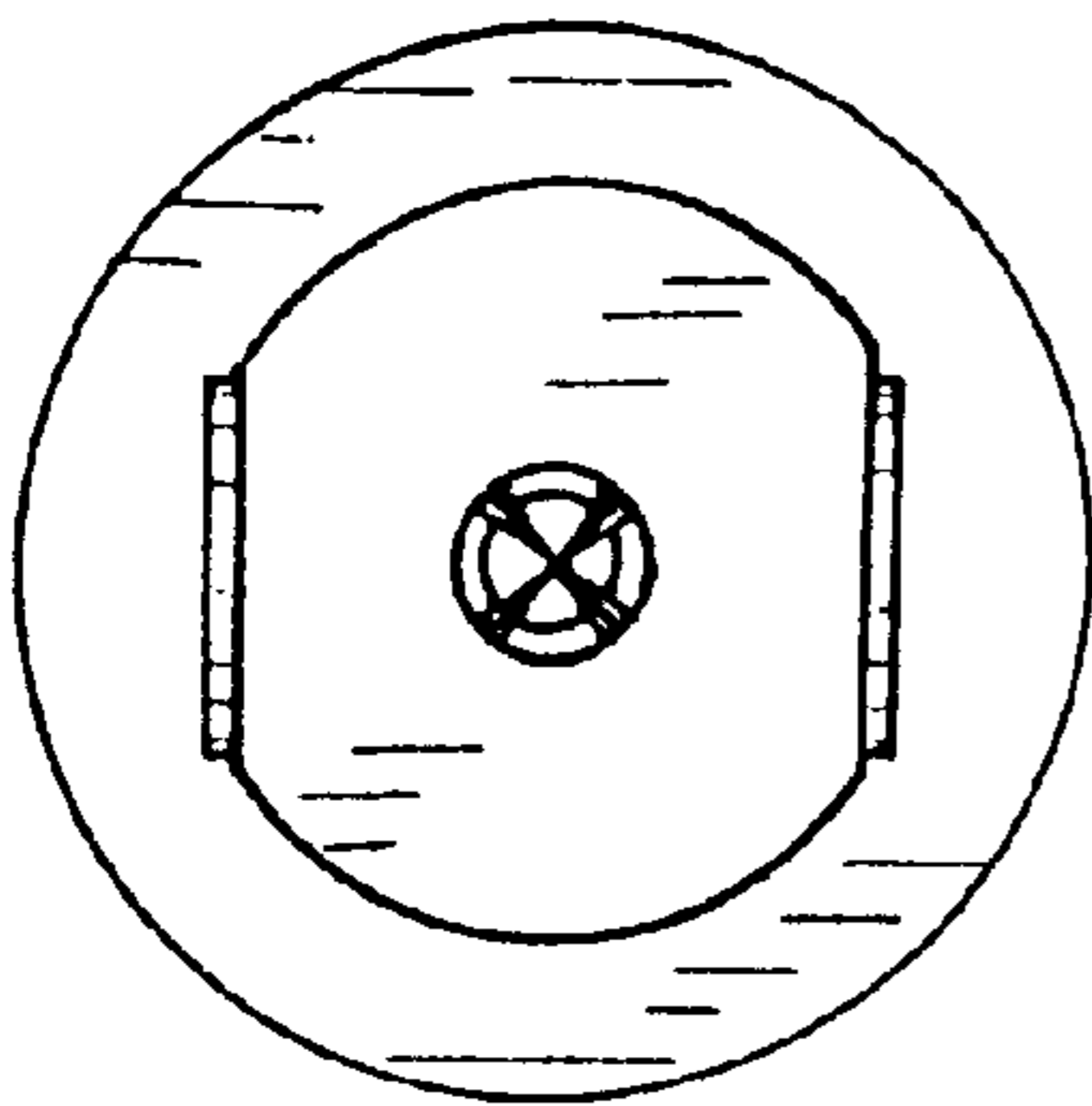
**FIG. 29**



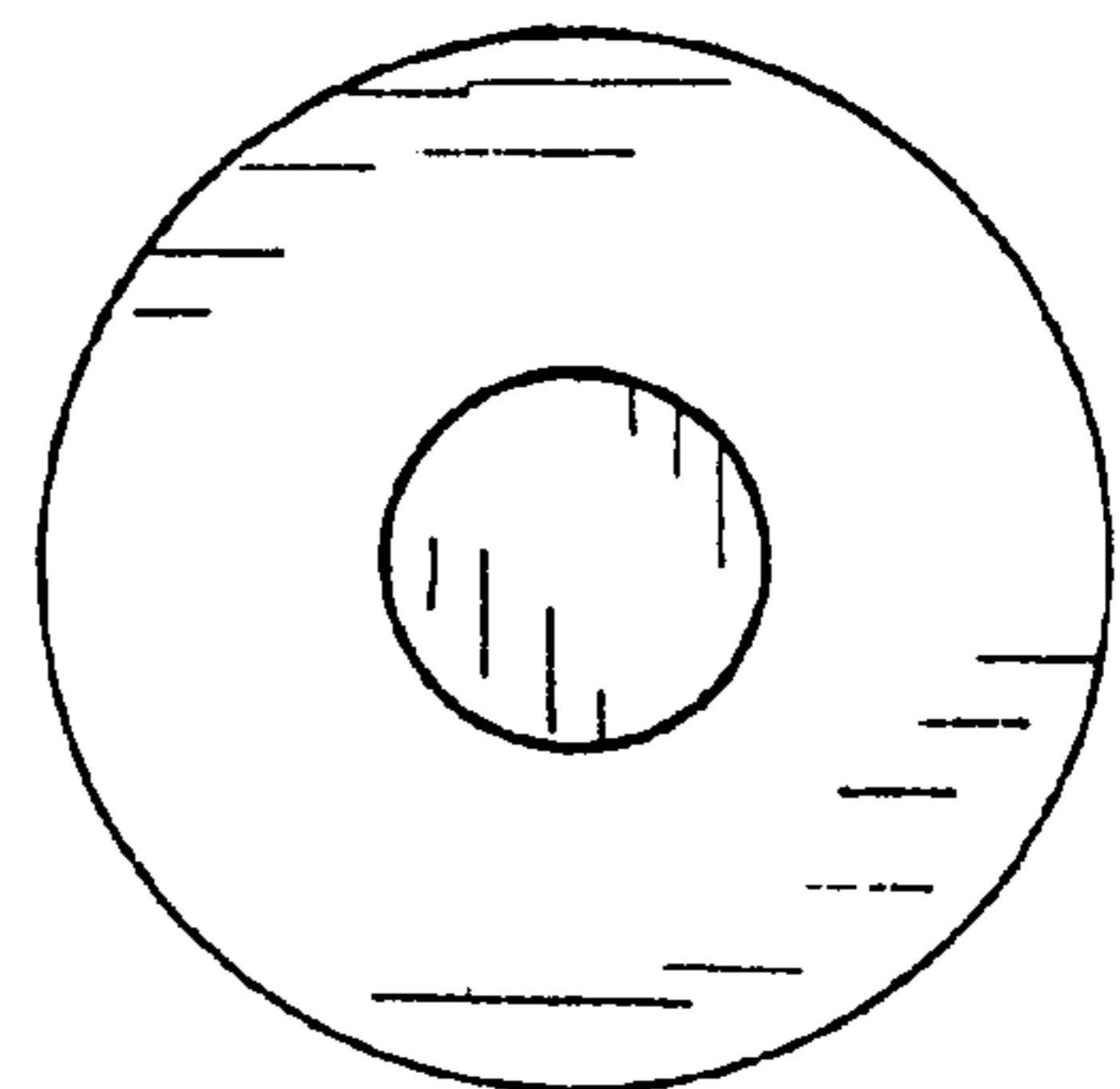
**FIG. 30**



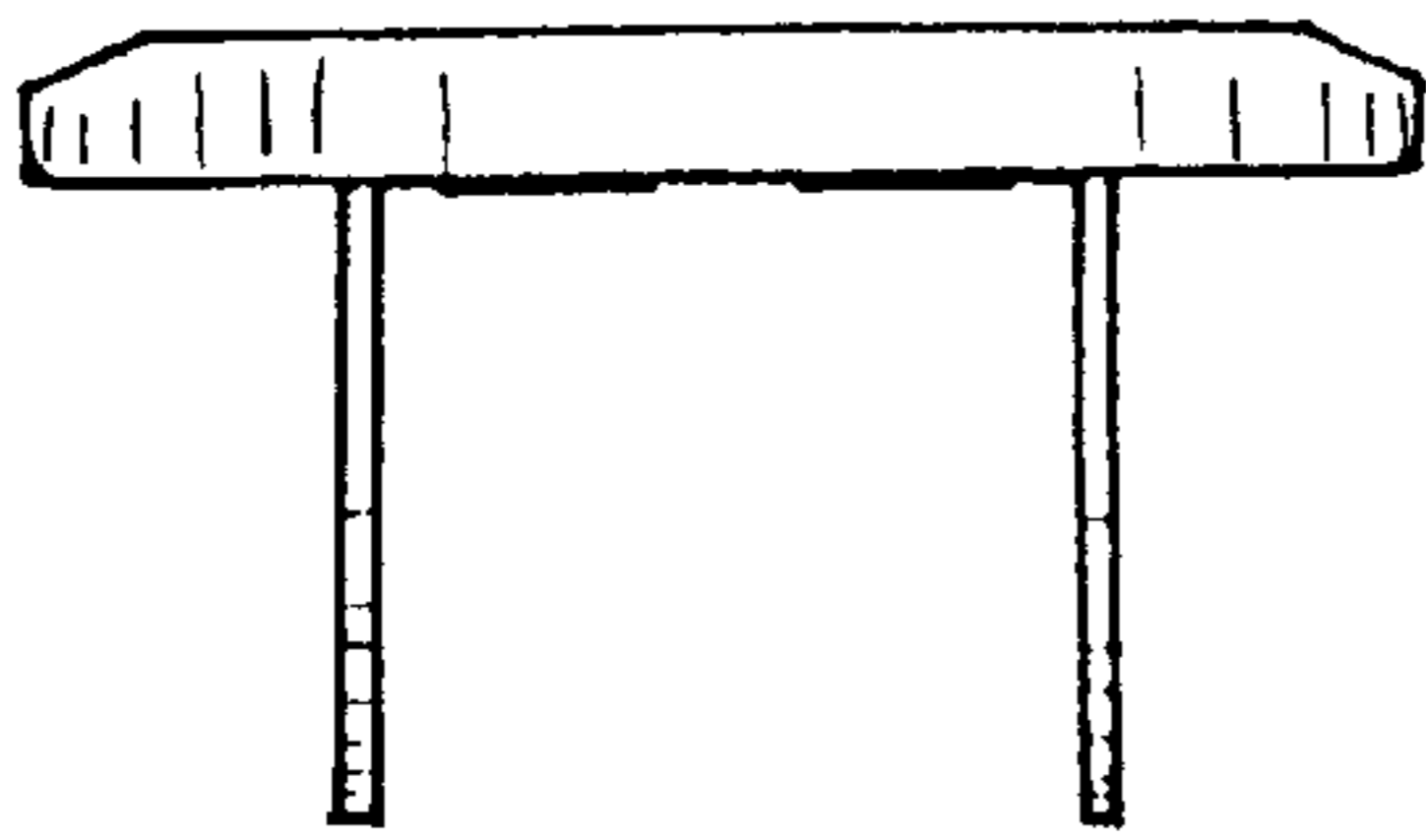
**FIG. 31**



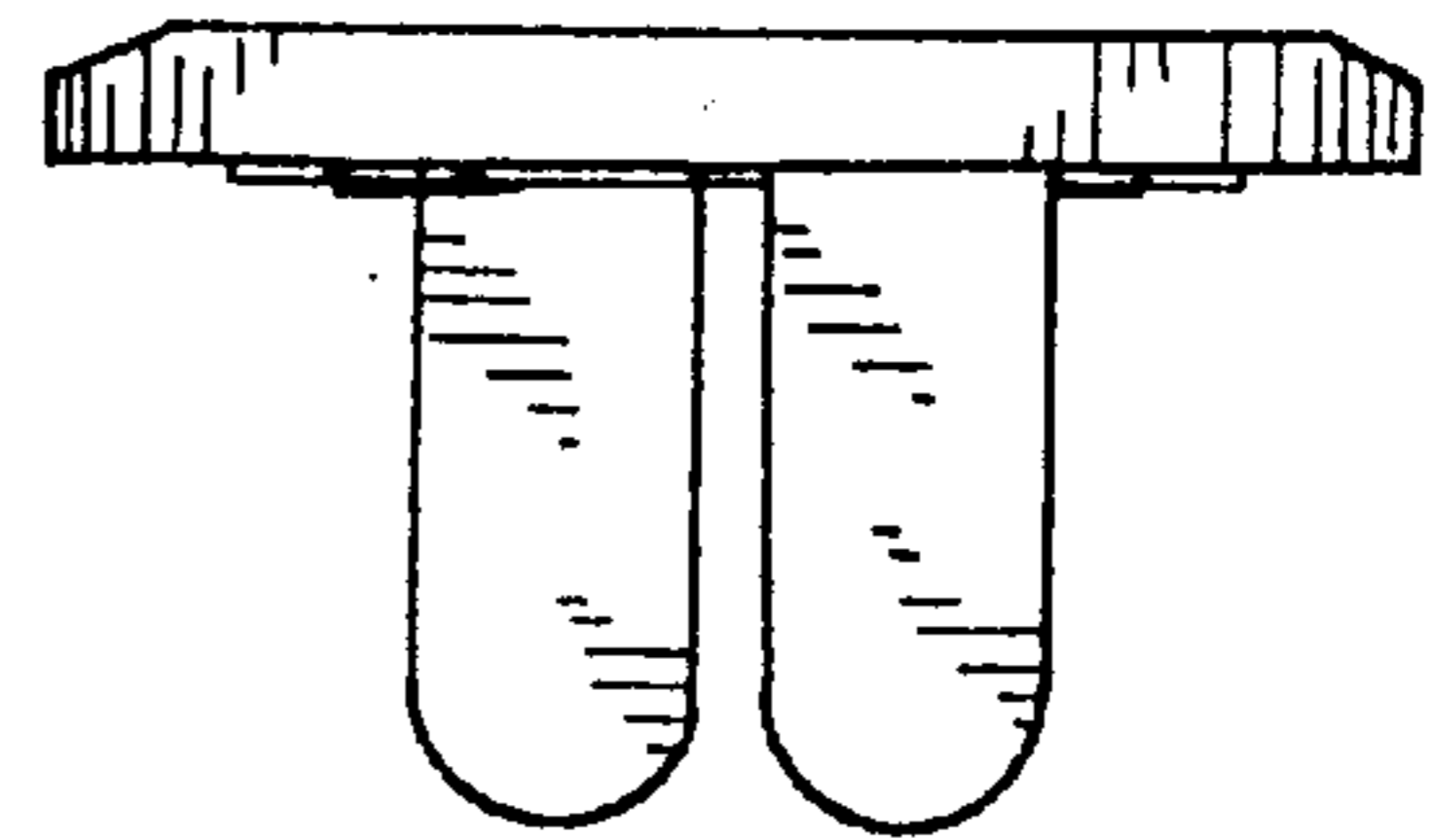
**FIG. 32**



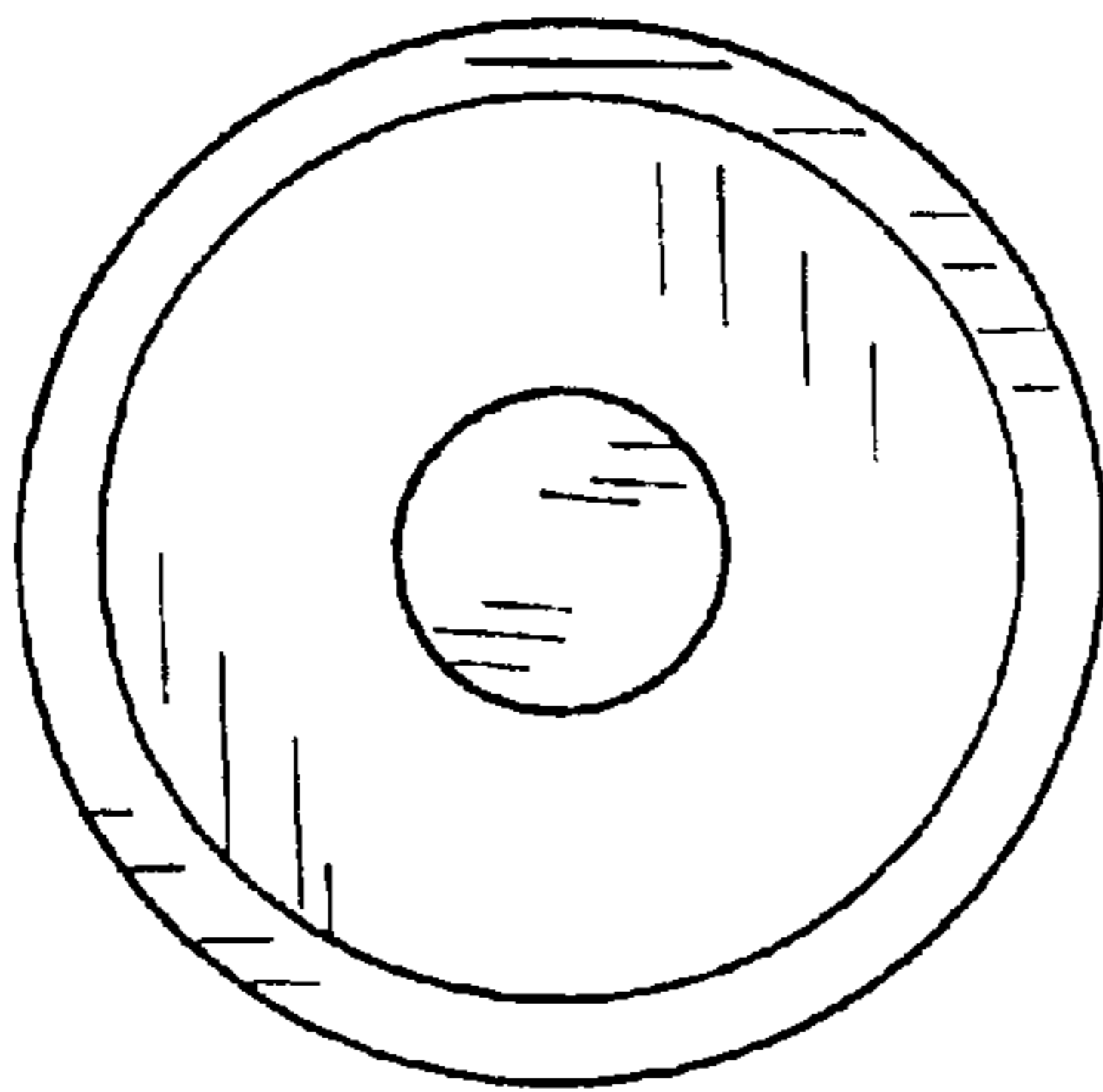
**FIG. 33**



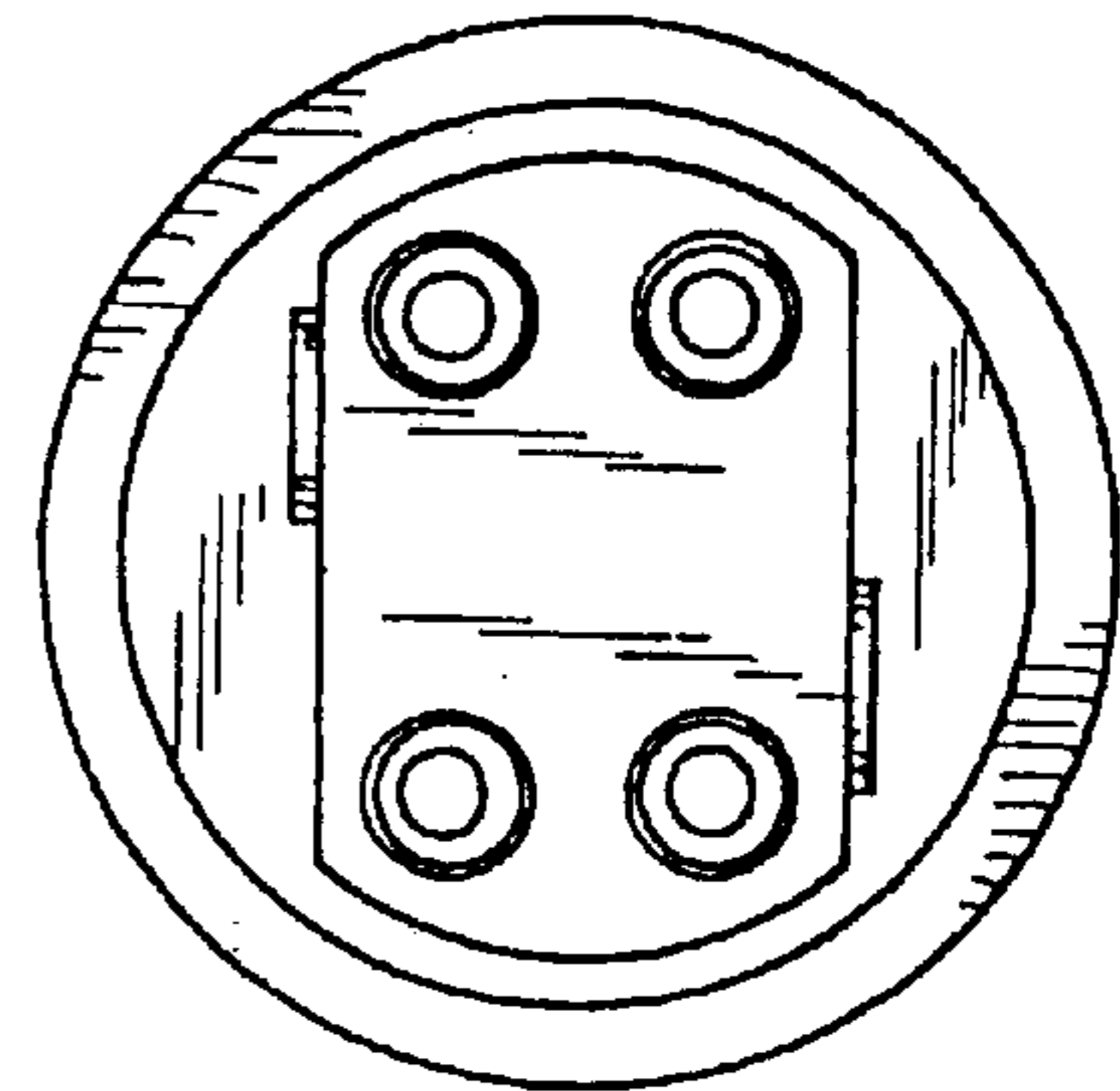
**FIG. 34**



**FIG. 35**

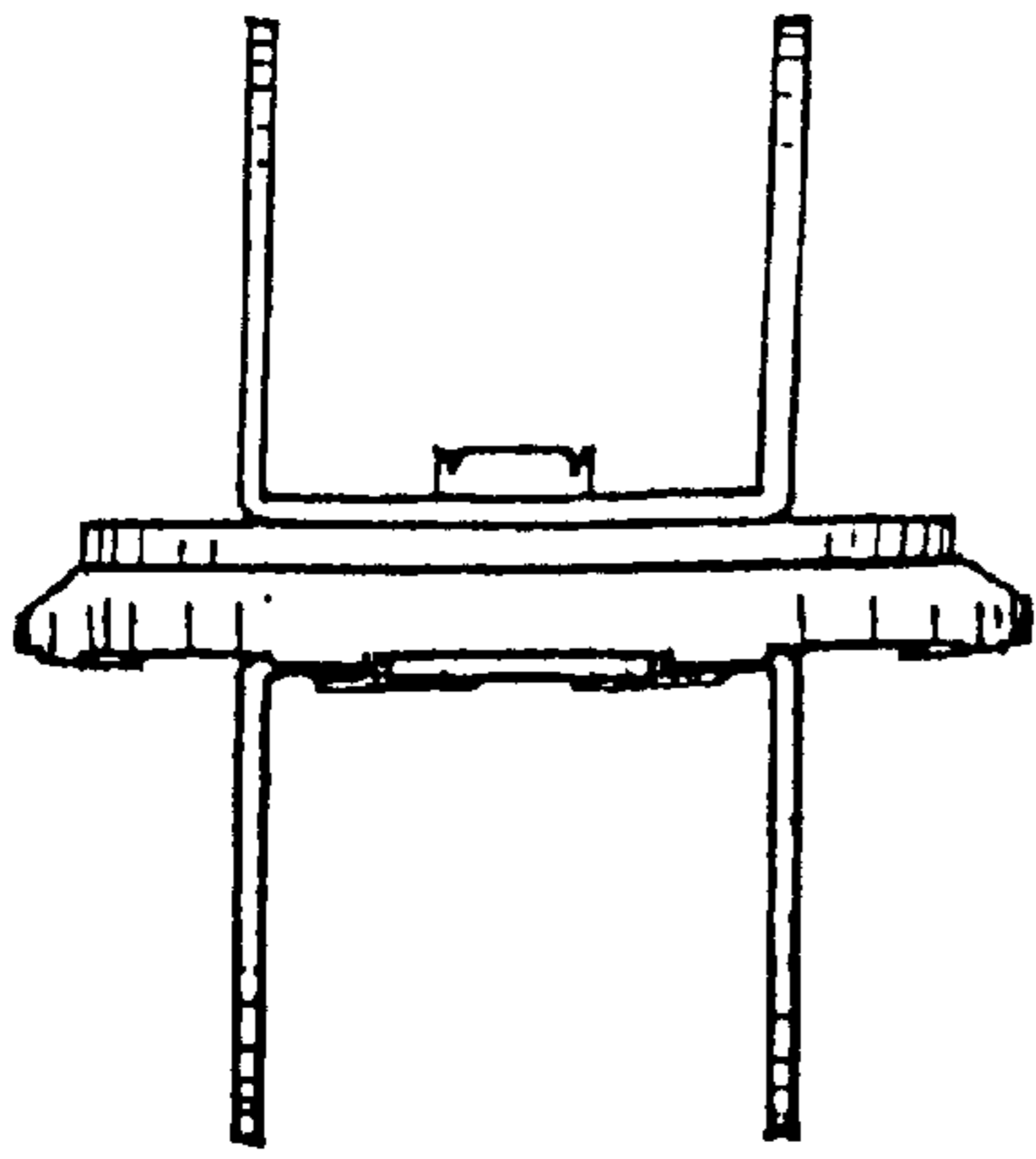


**FIG. 36**

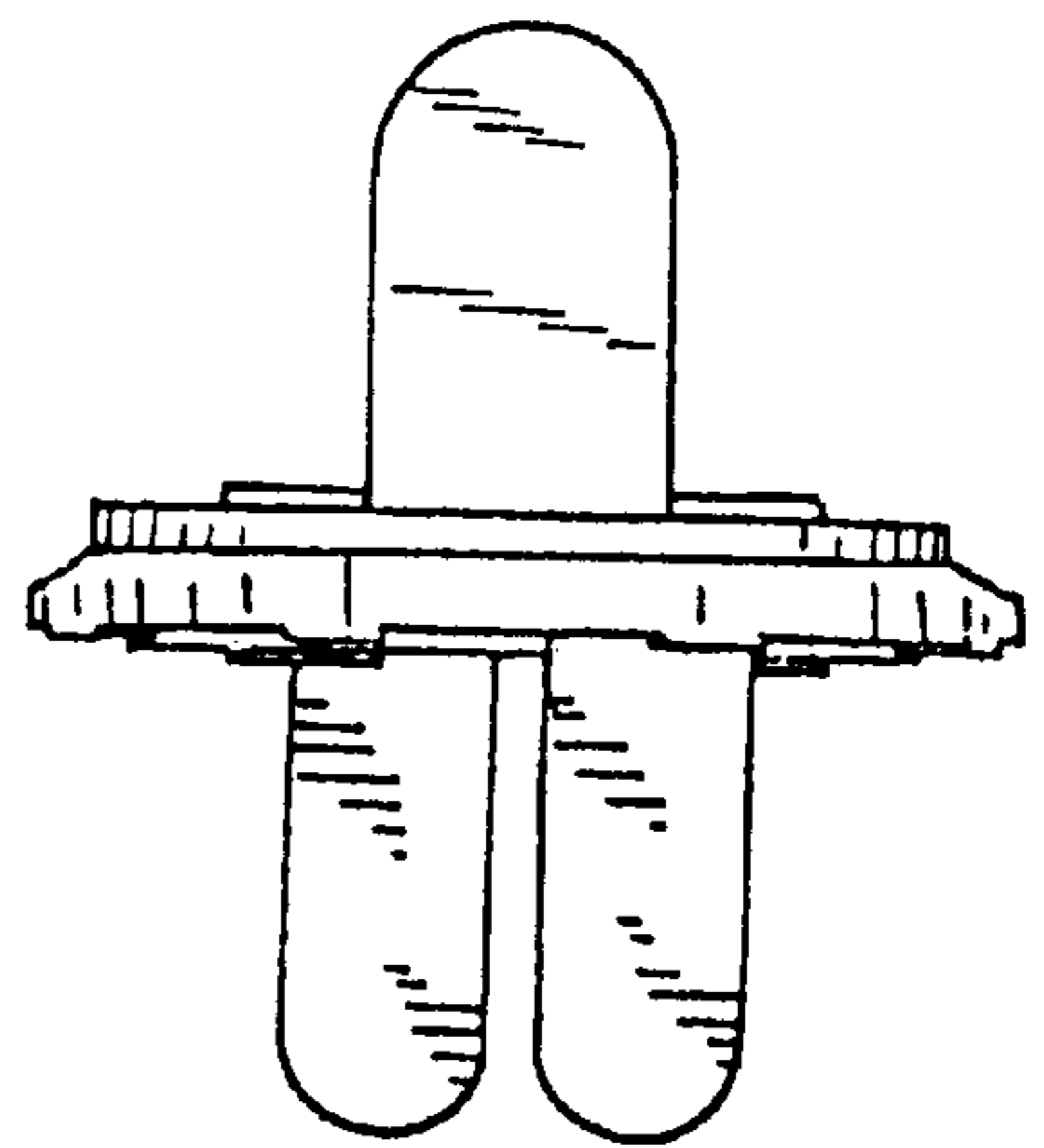




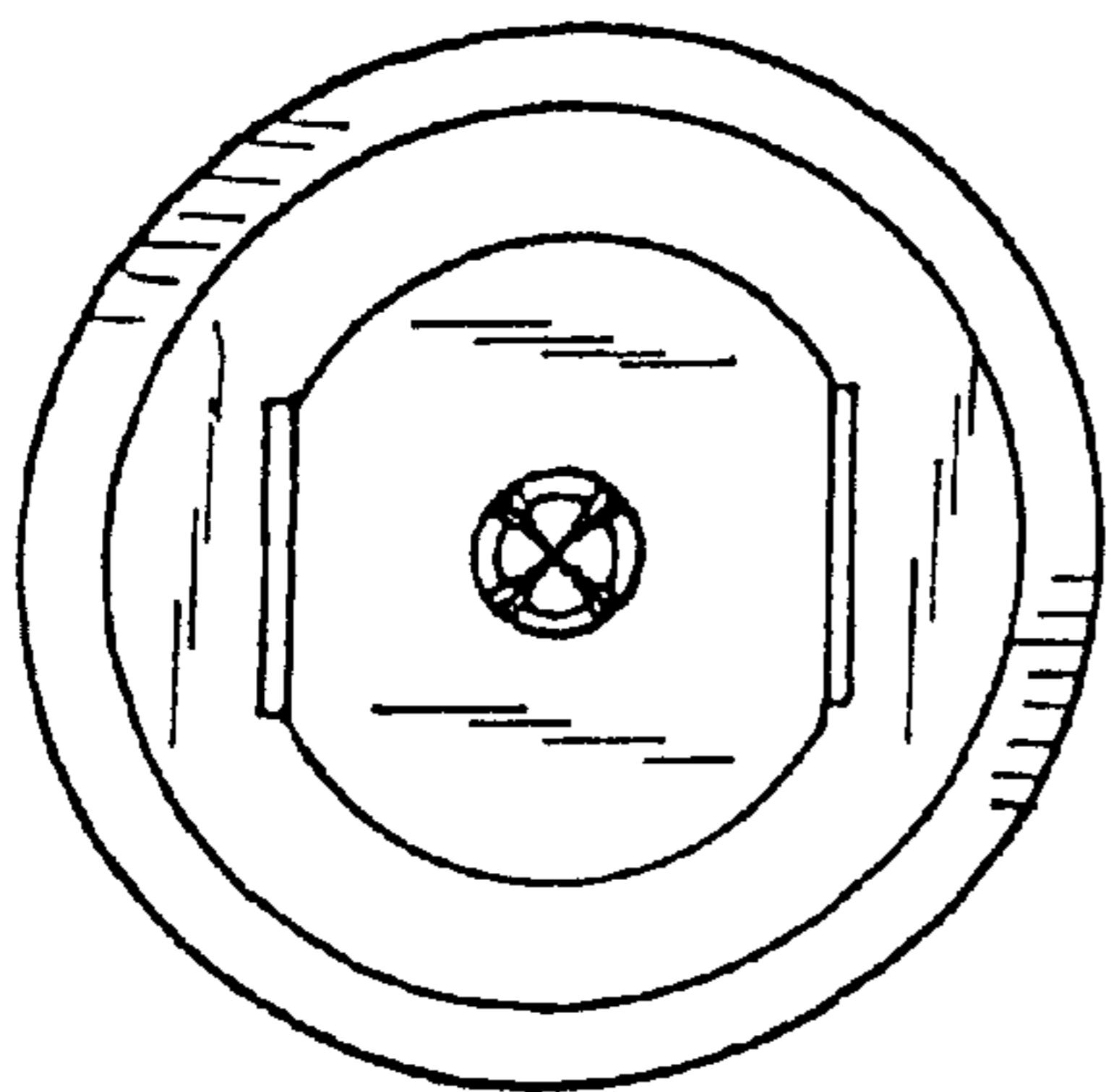
**FIG. 37**



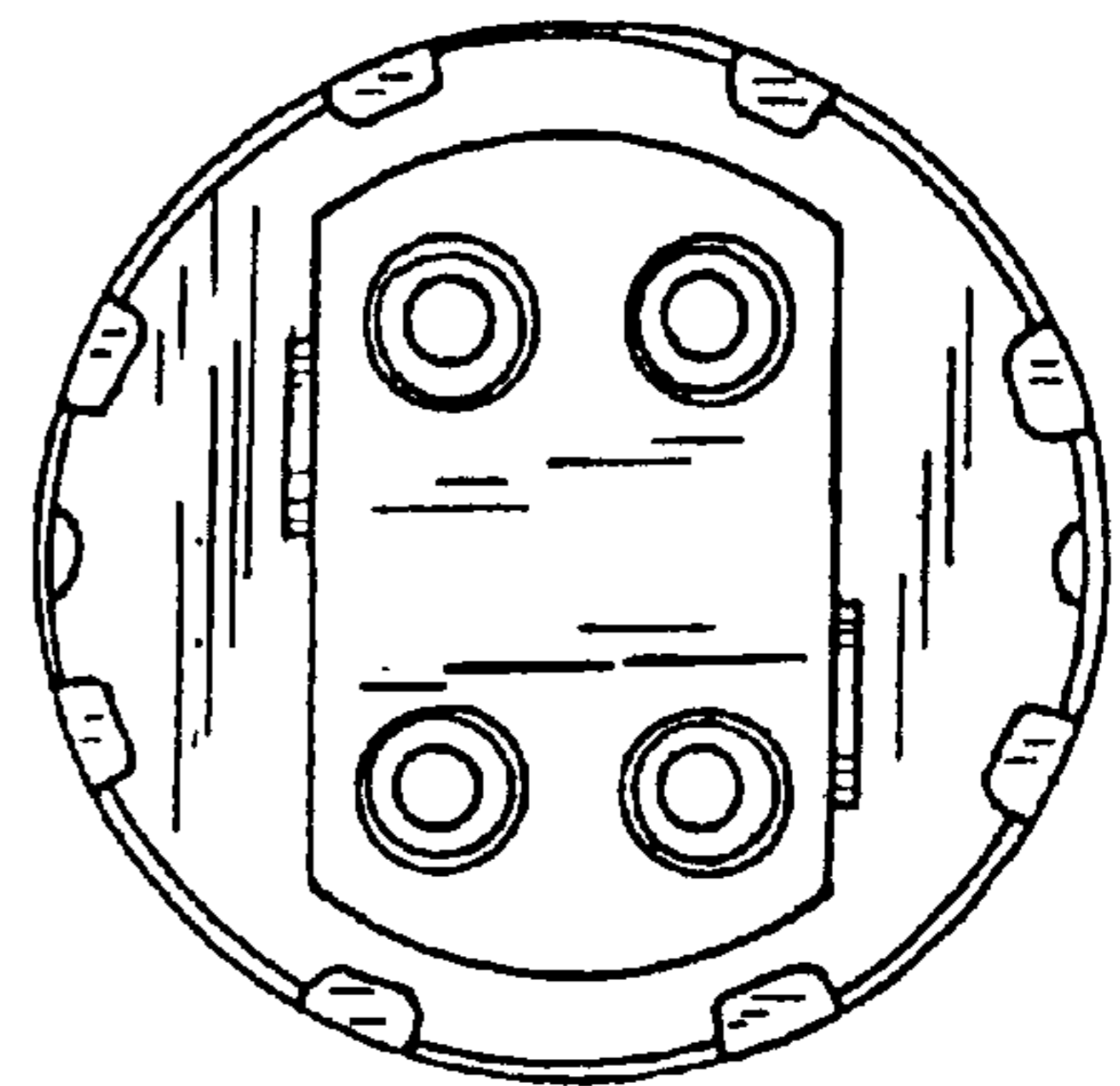
**FIG. 38**



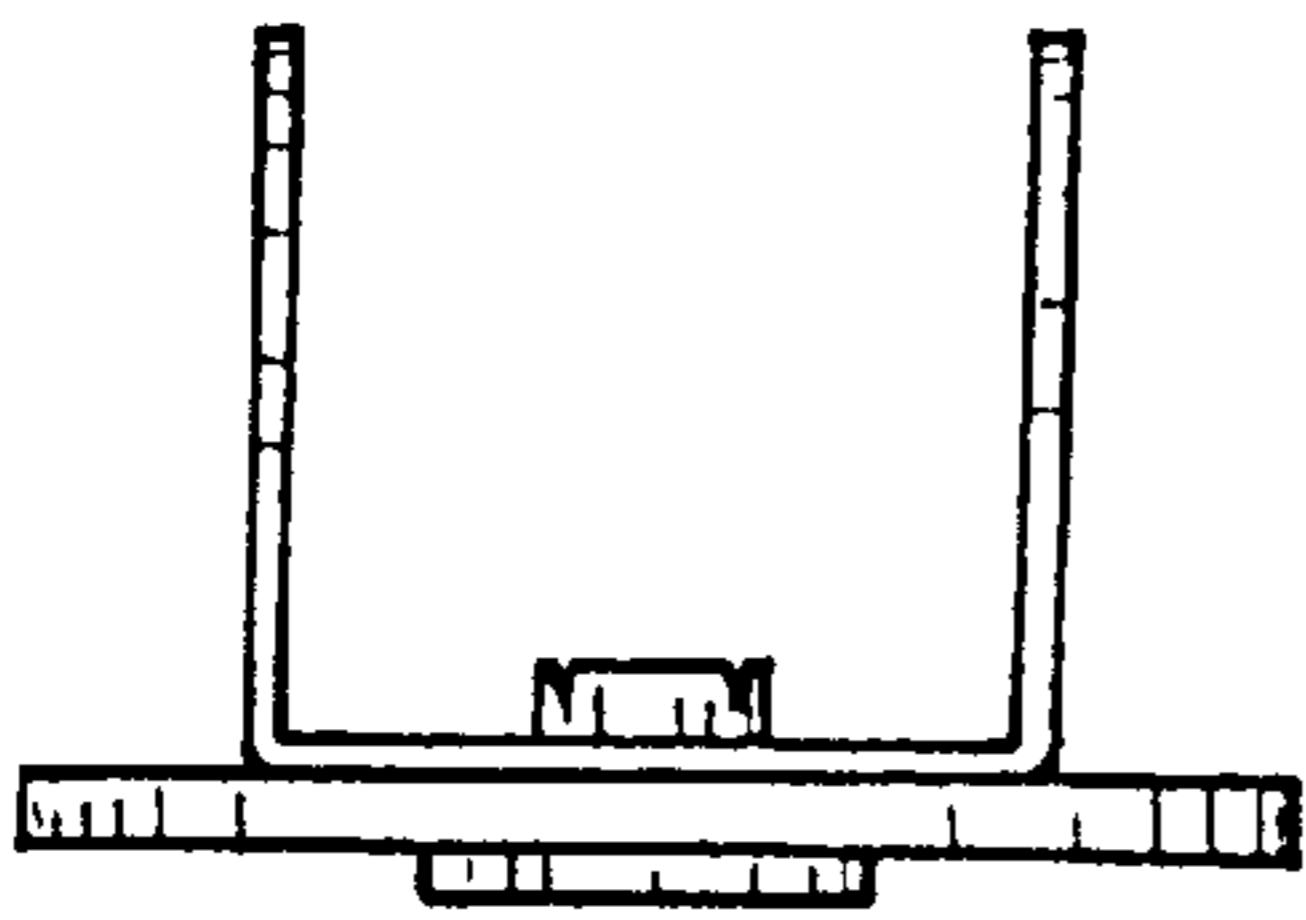
**FIG. 39**



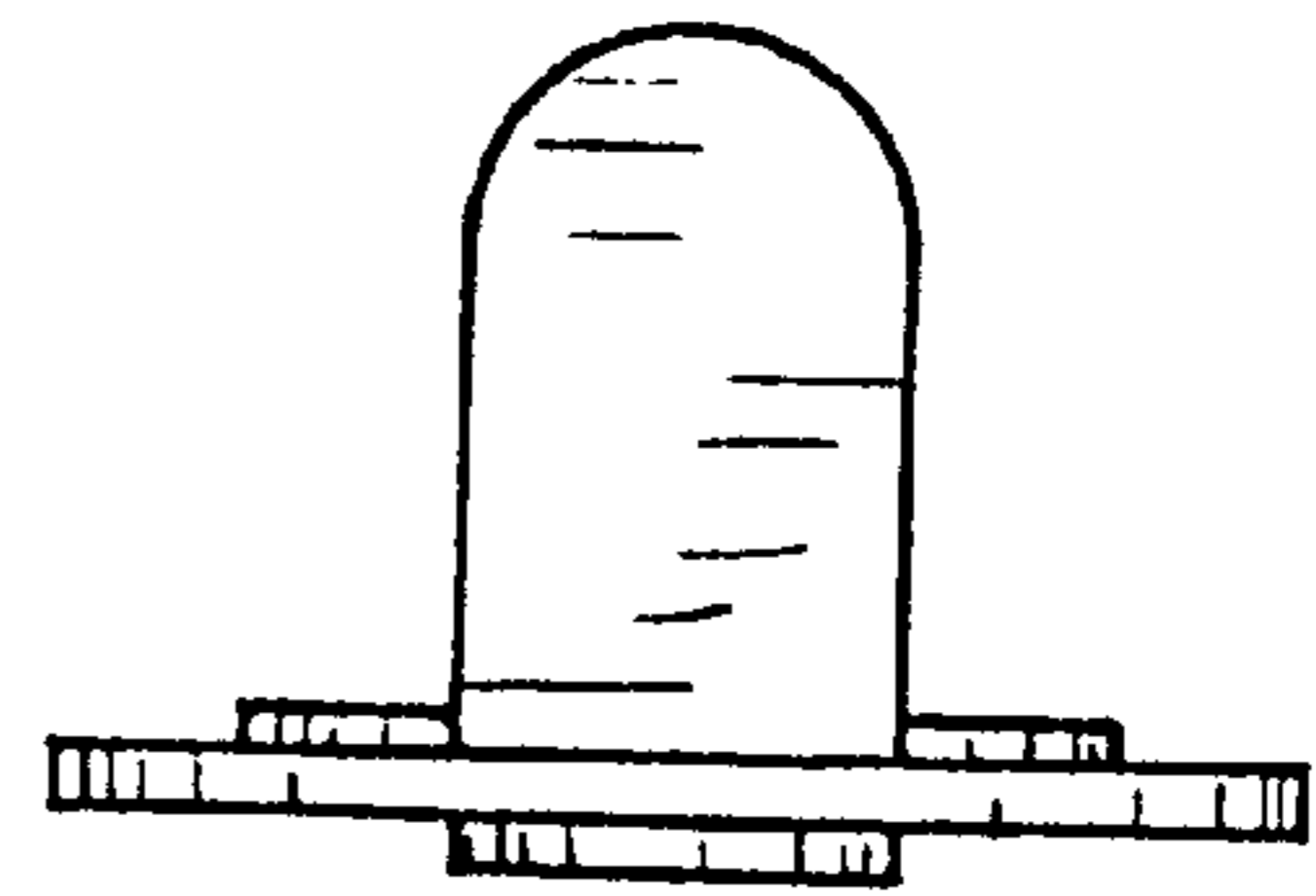
**FIG. 40**



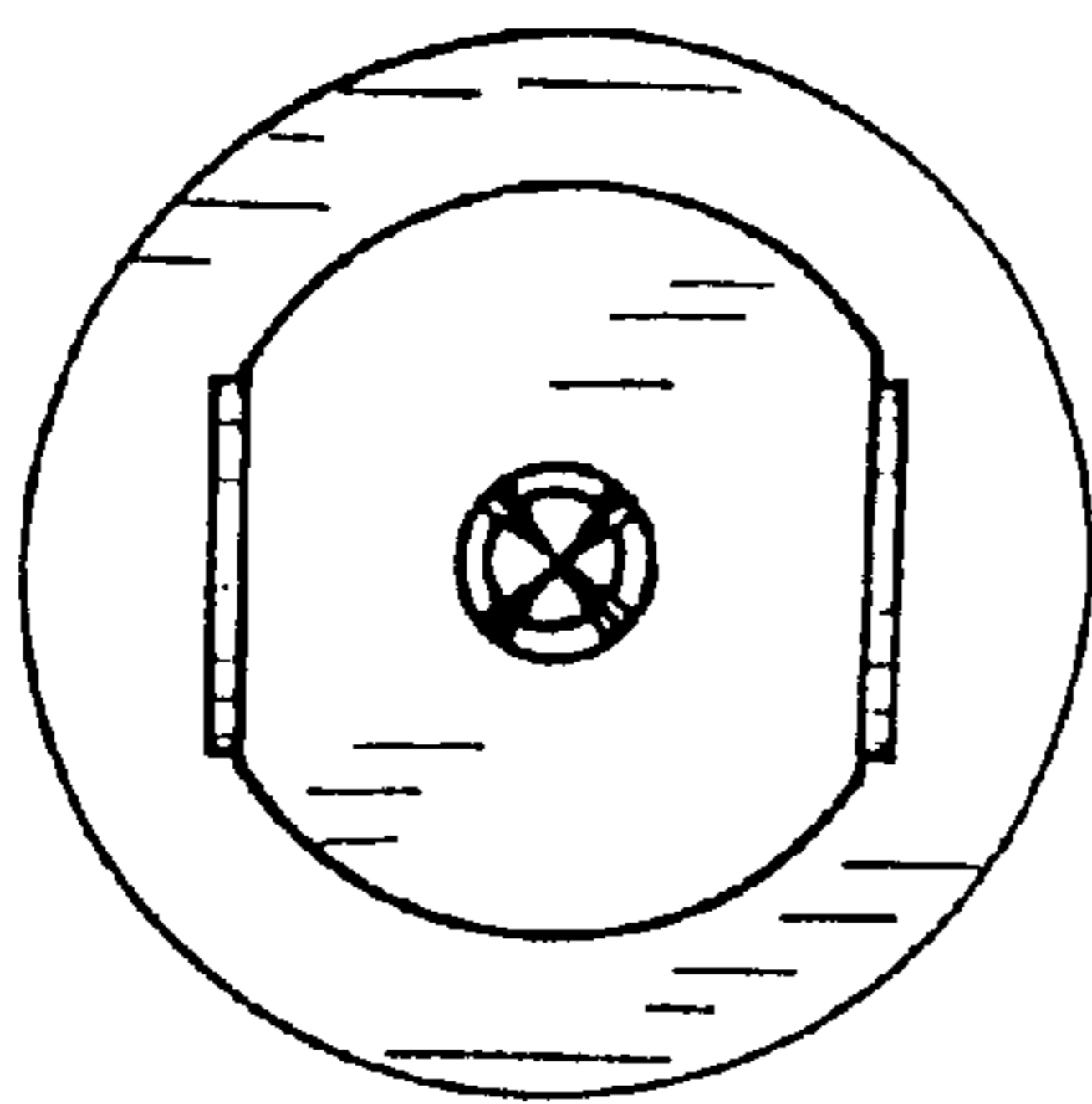
**FIG. 41**



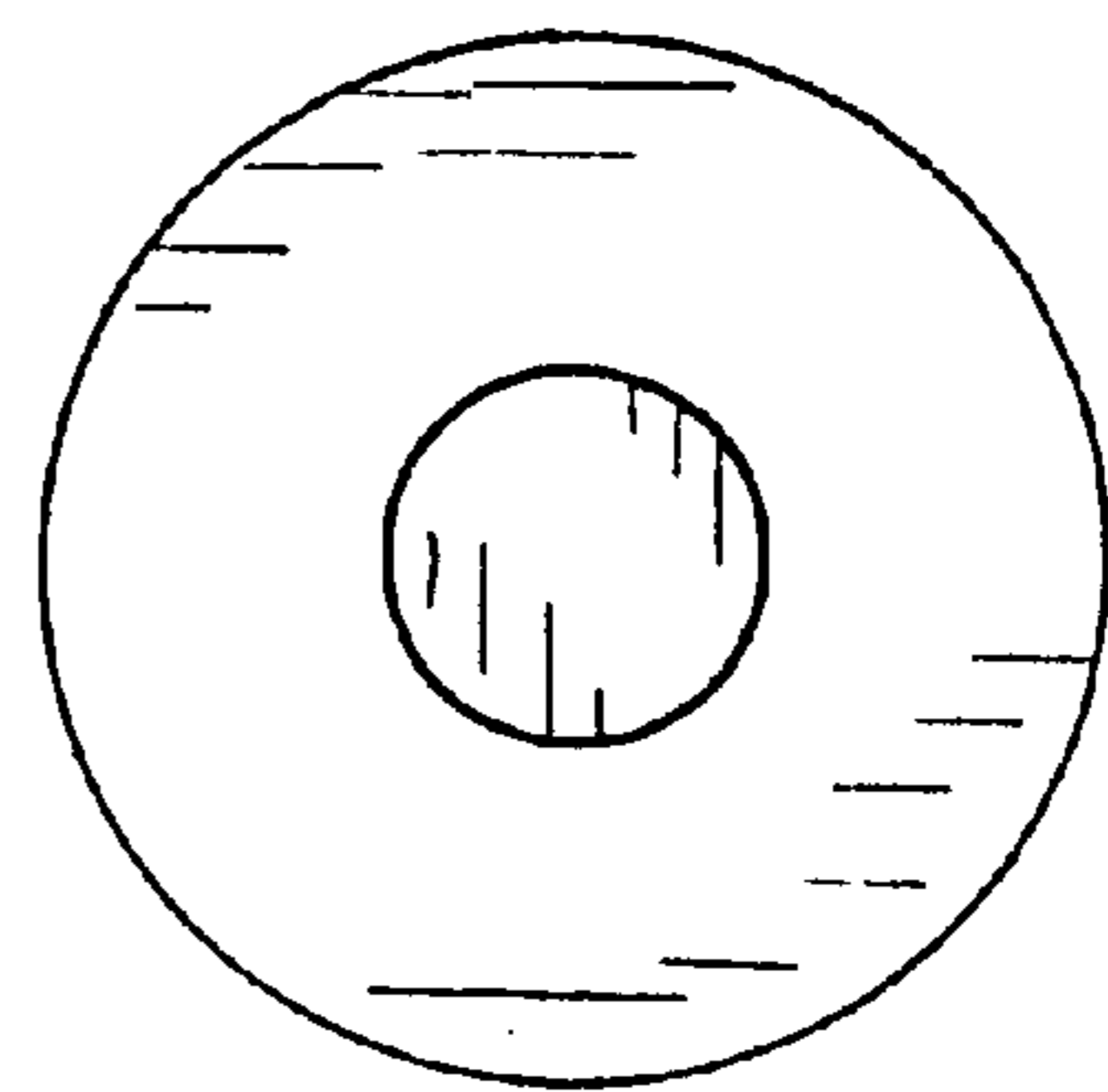
**FIG. 42**



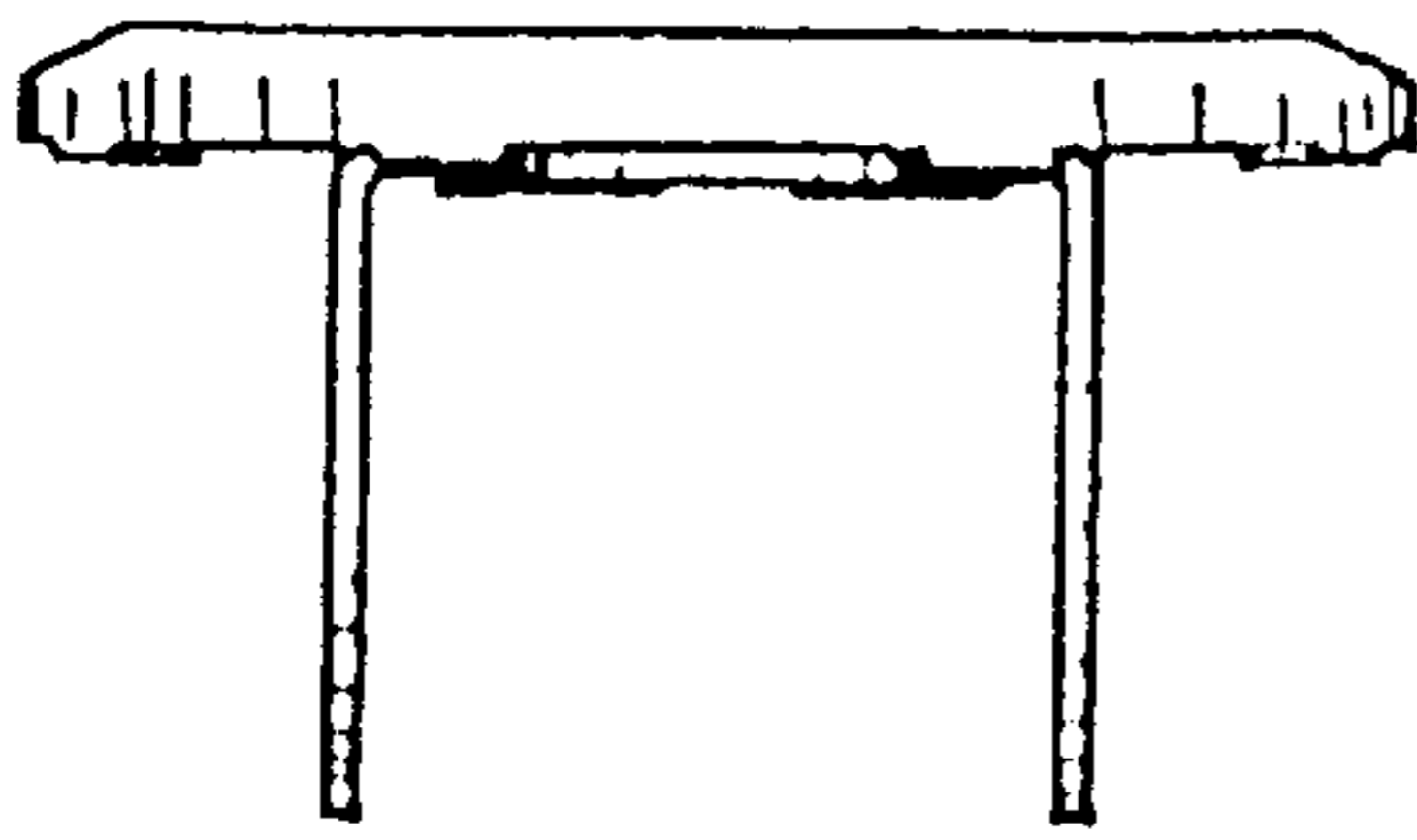
**FIG. 43**



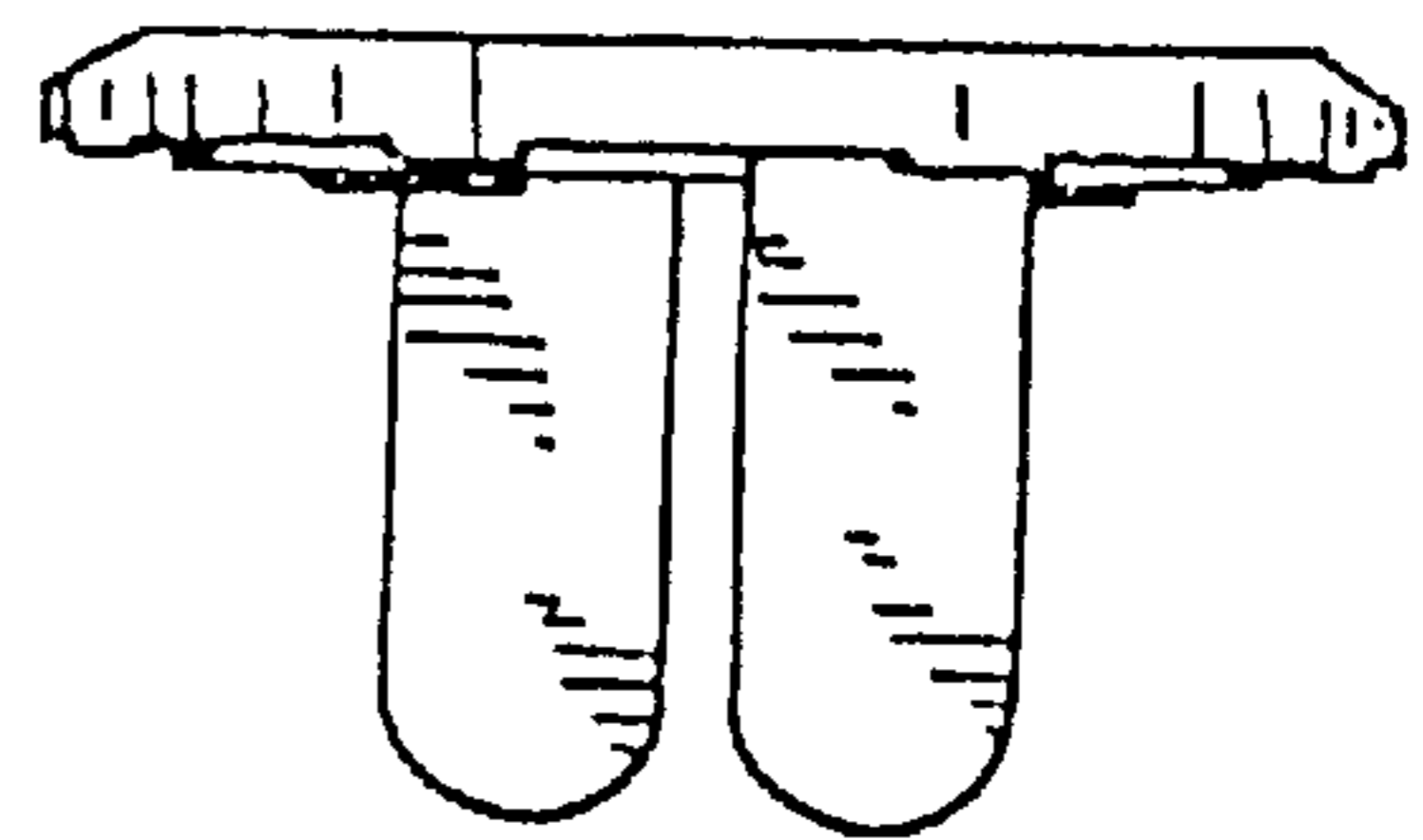
**FIG. 44**



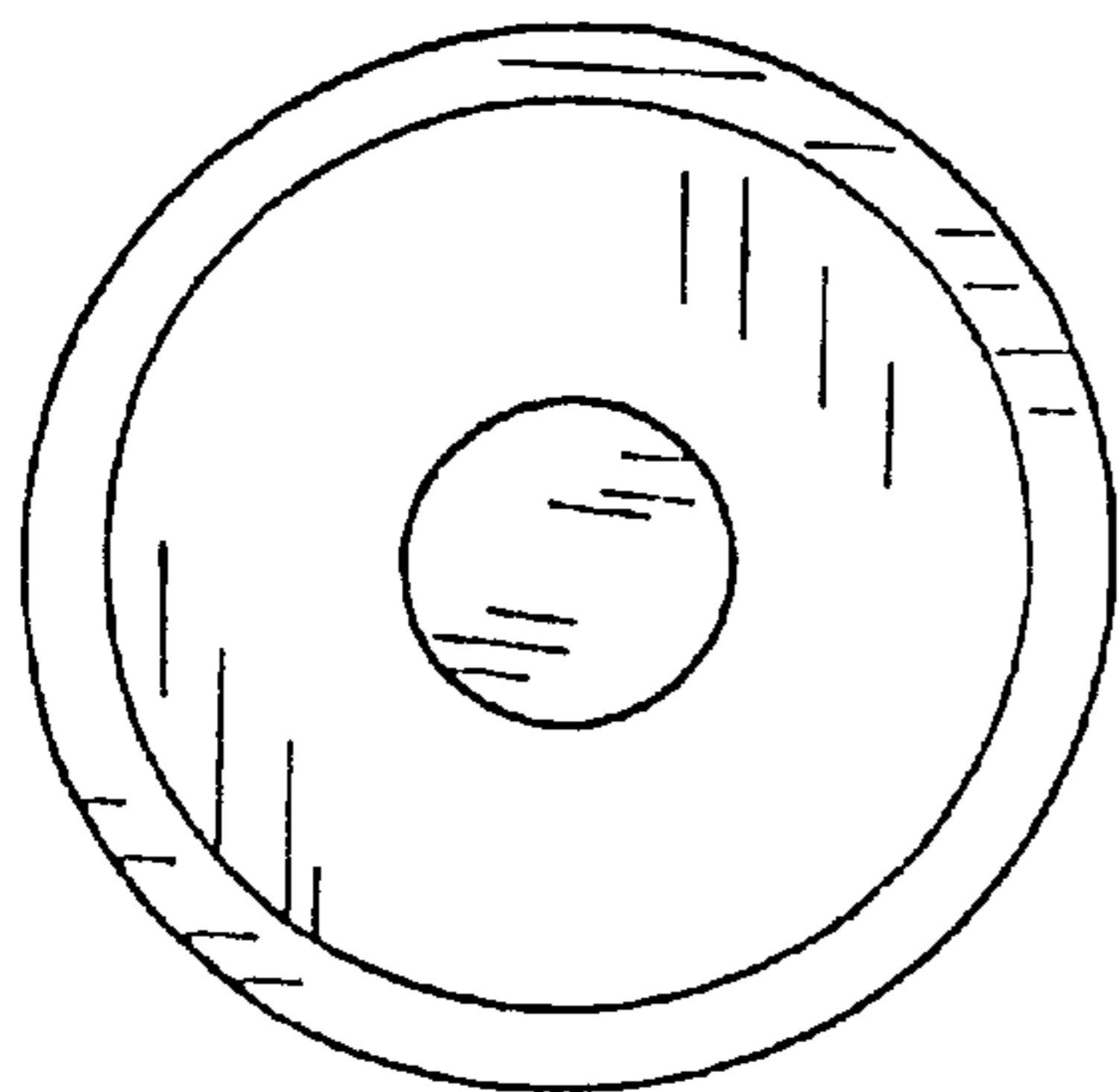
**FIG. 45**



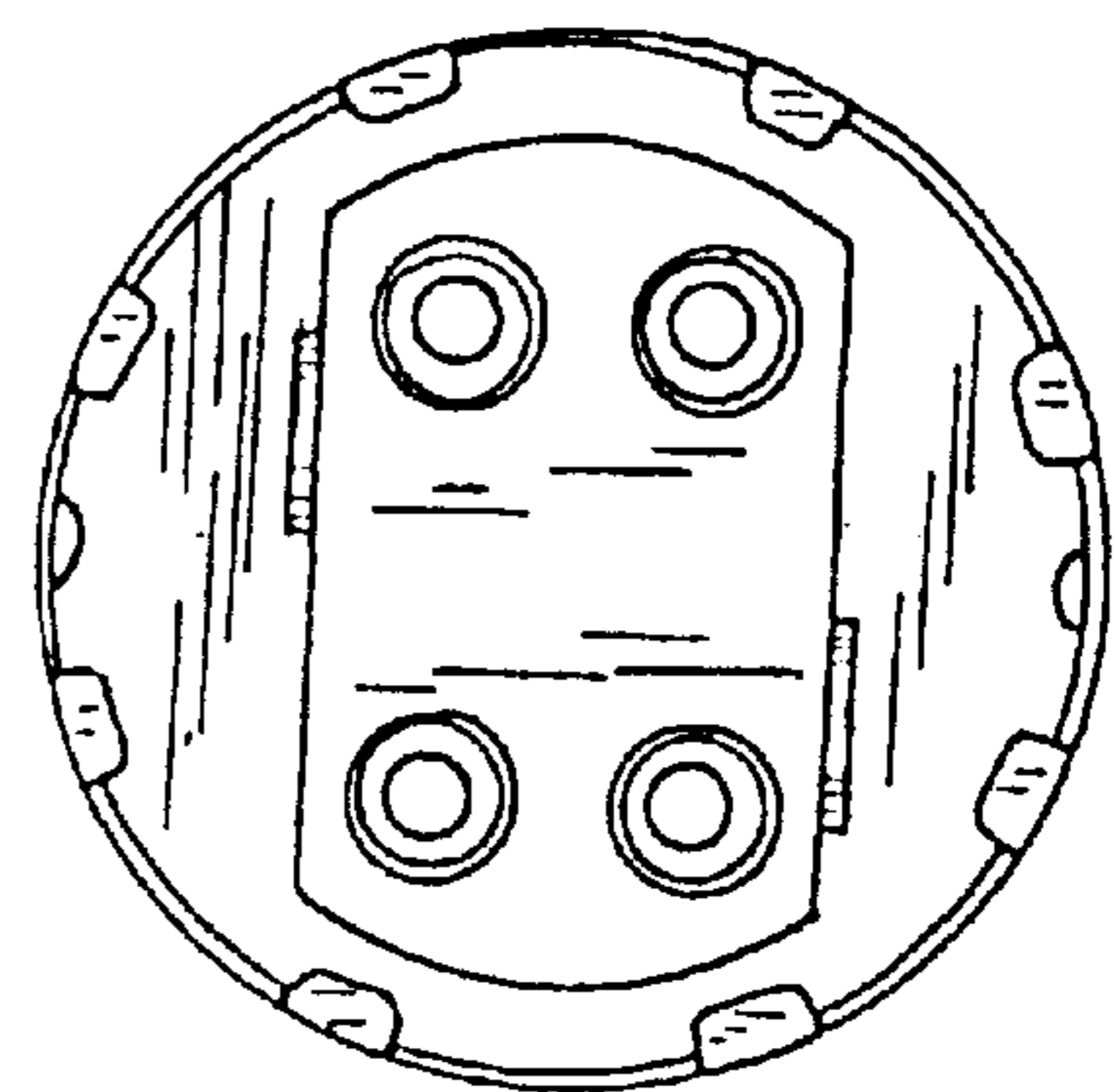
**FIG. 46**



**FIG. 47**

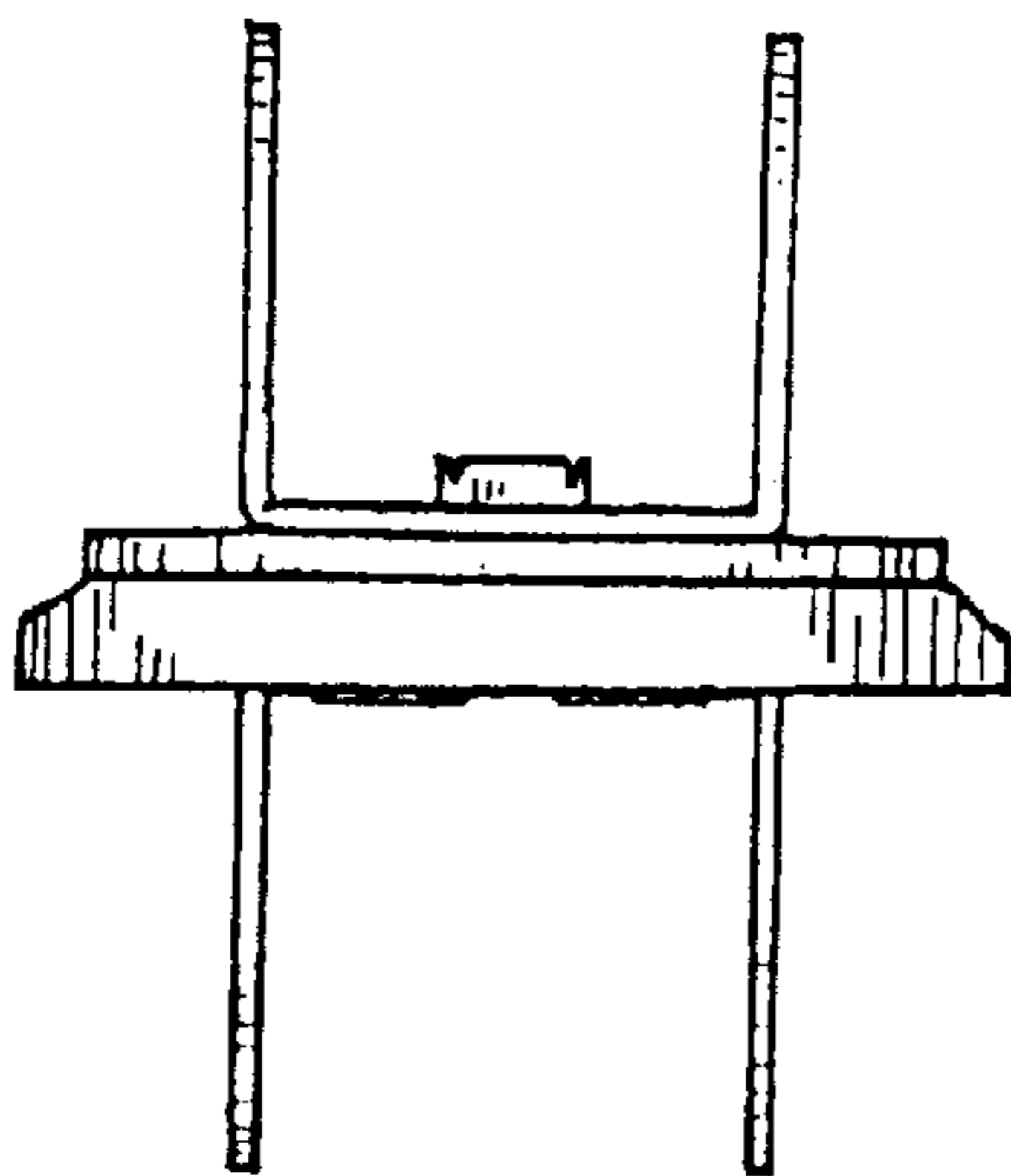


**FIG. 48**

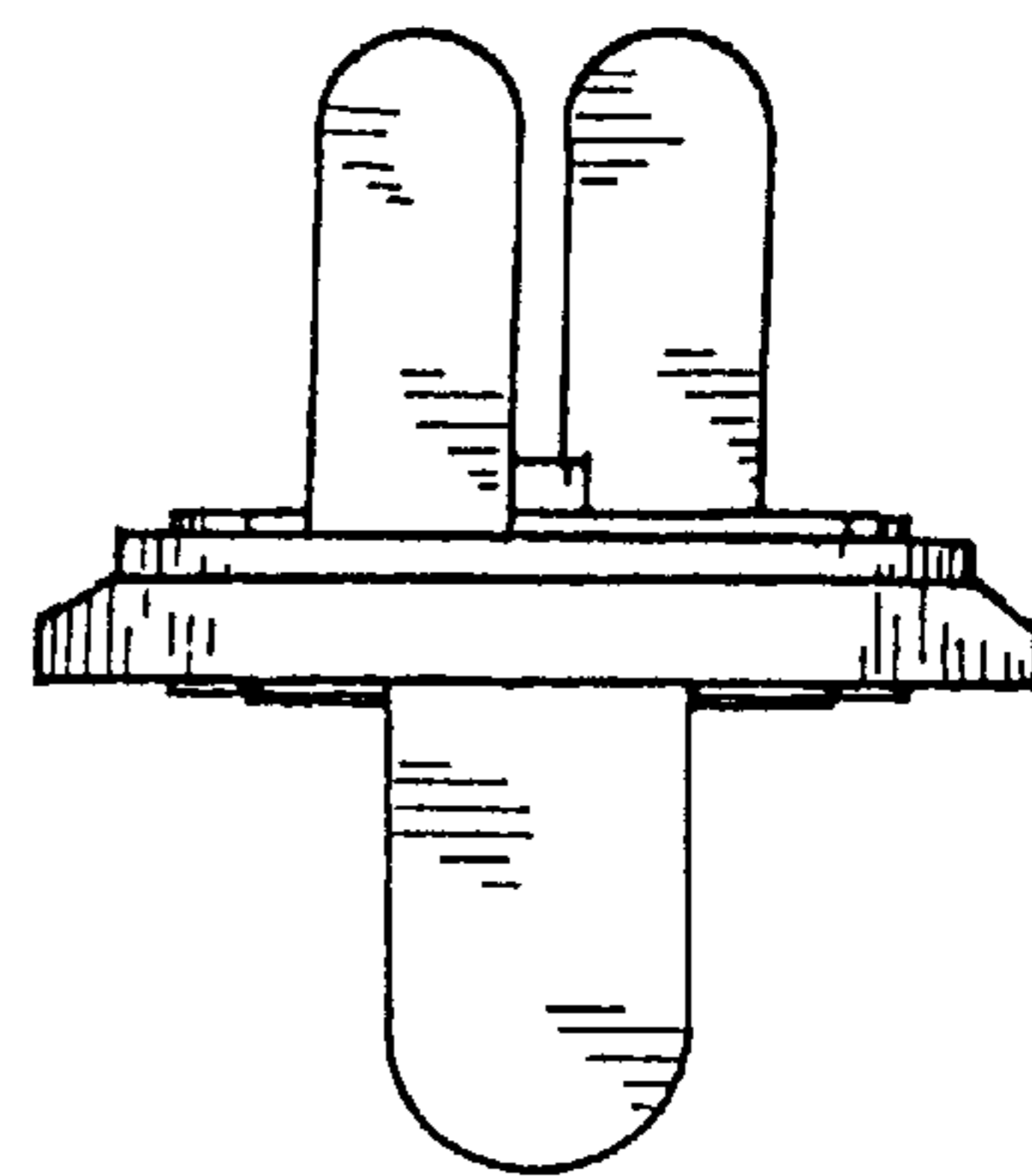




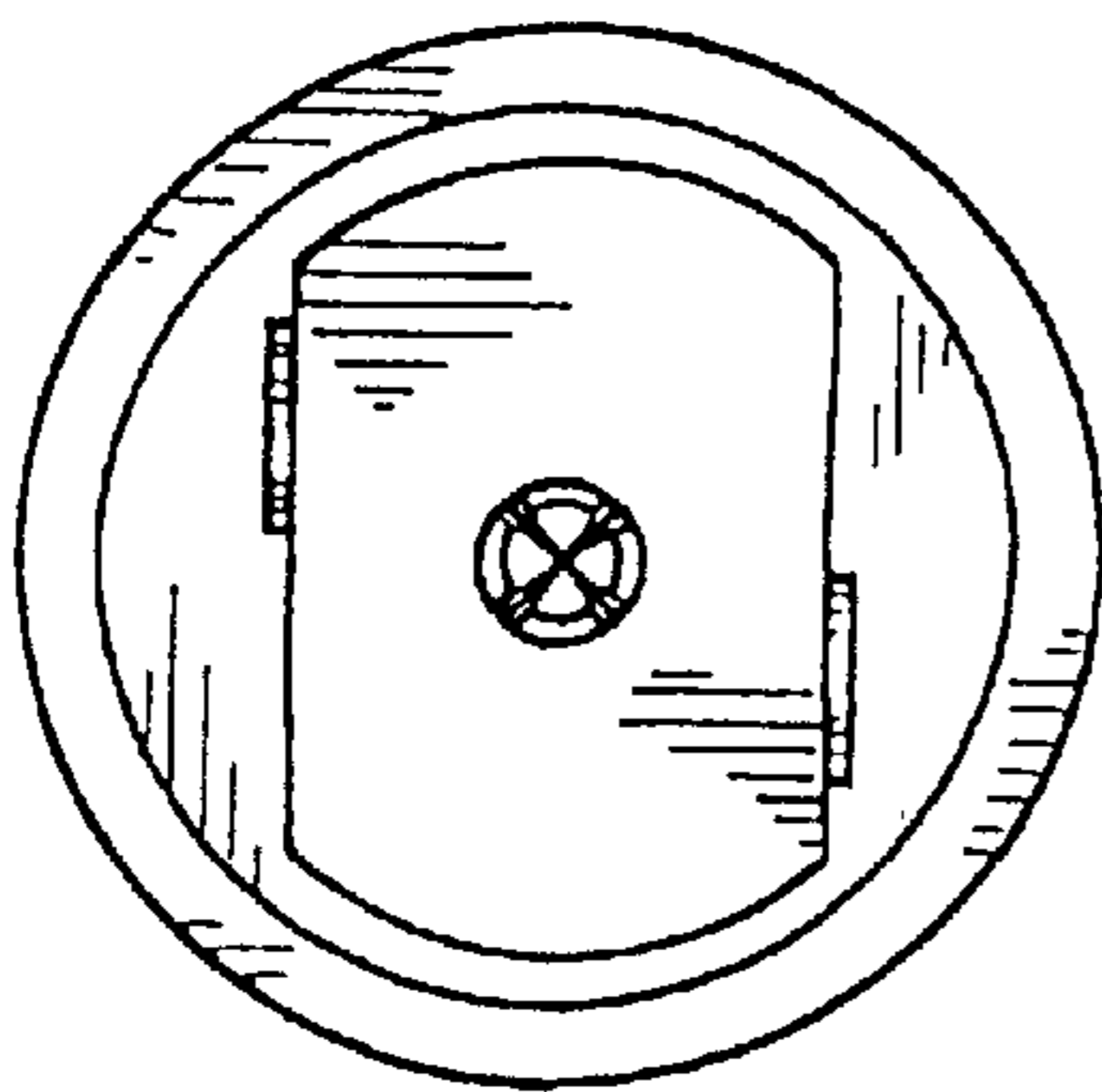
**FIG. 49**



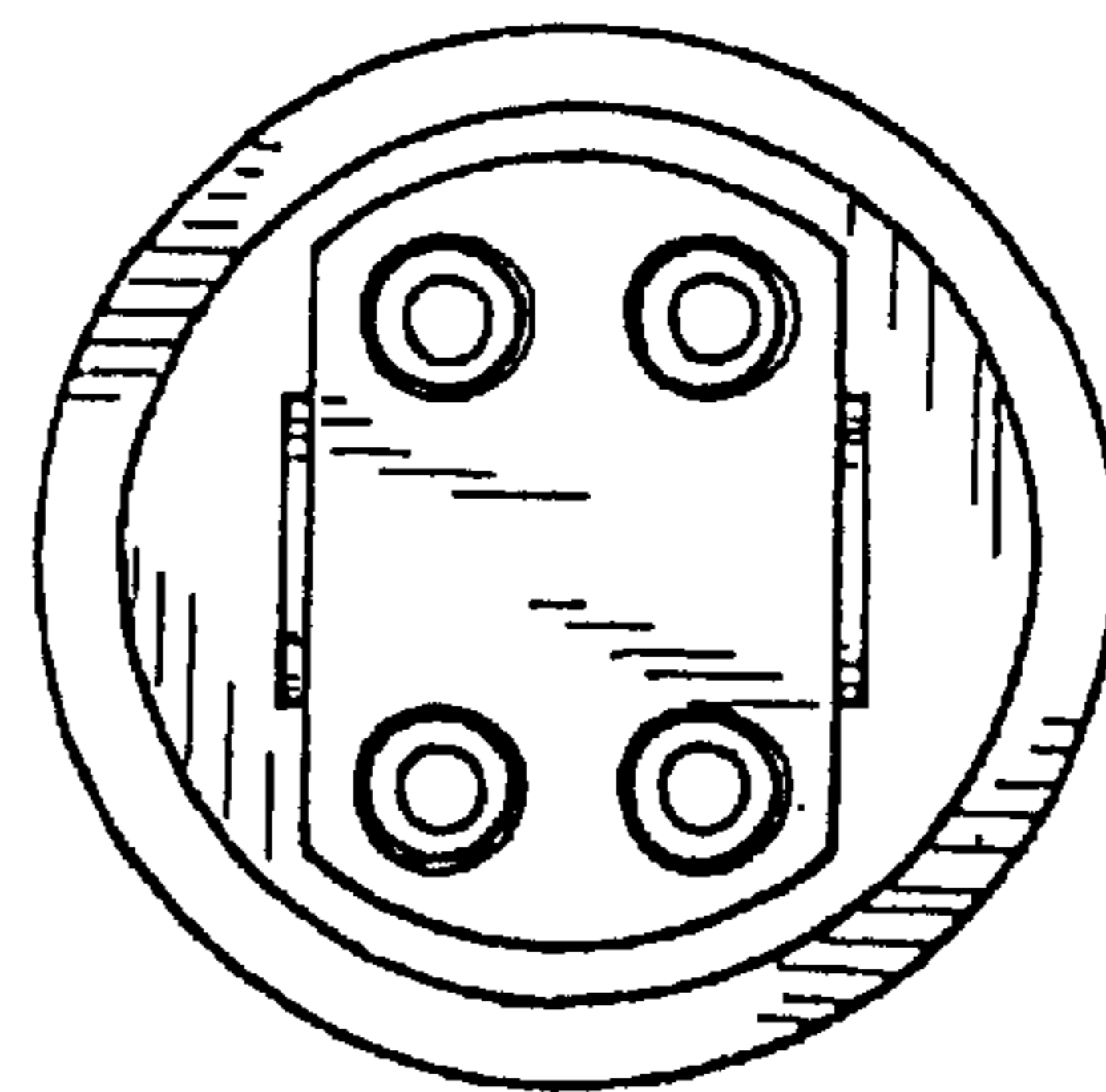
**FIG. 50**



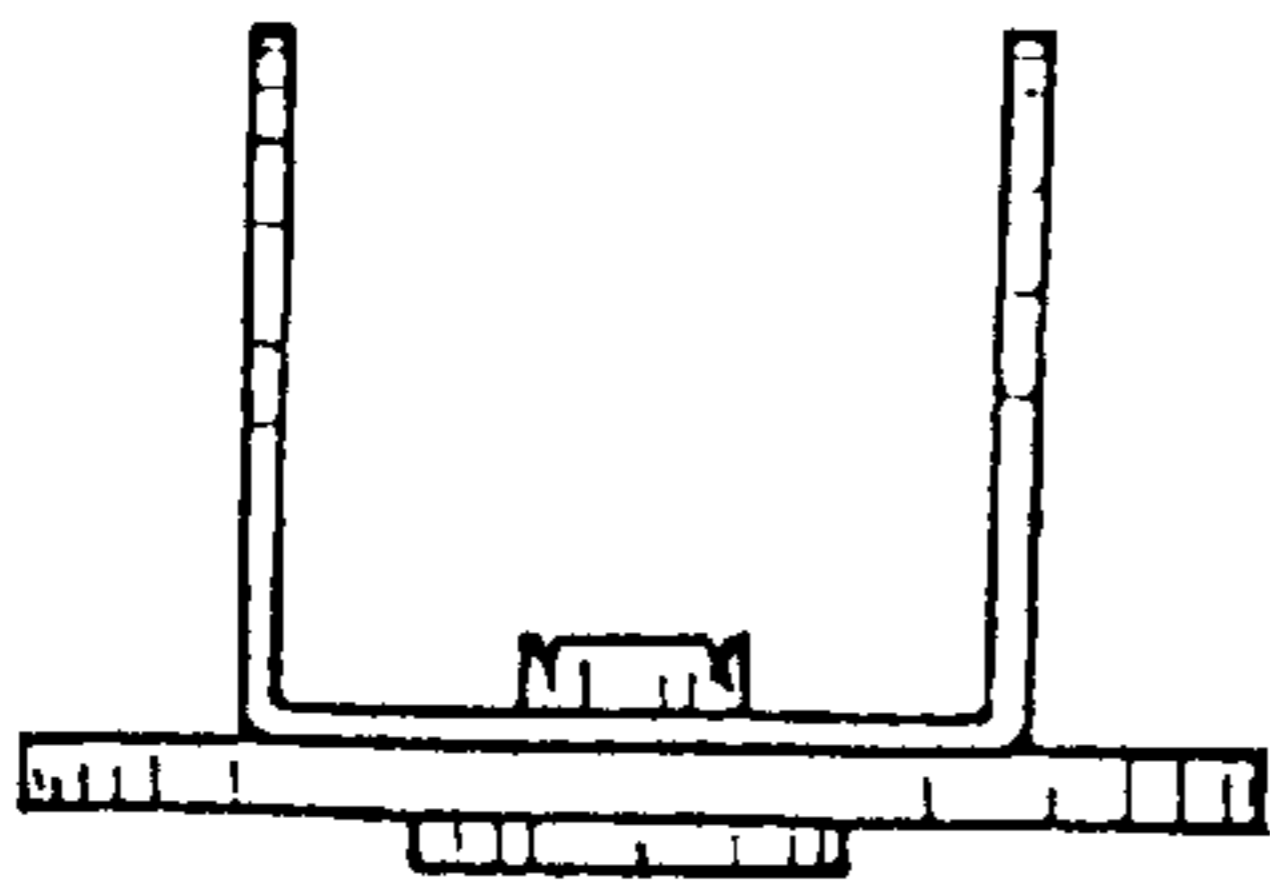
**FIG. 51**



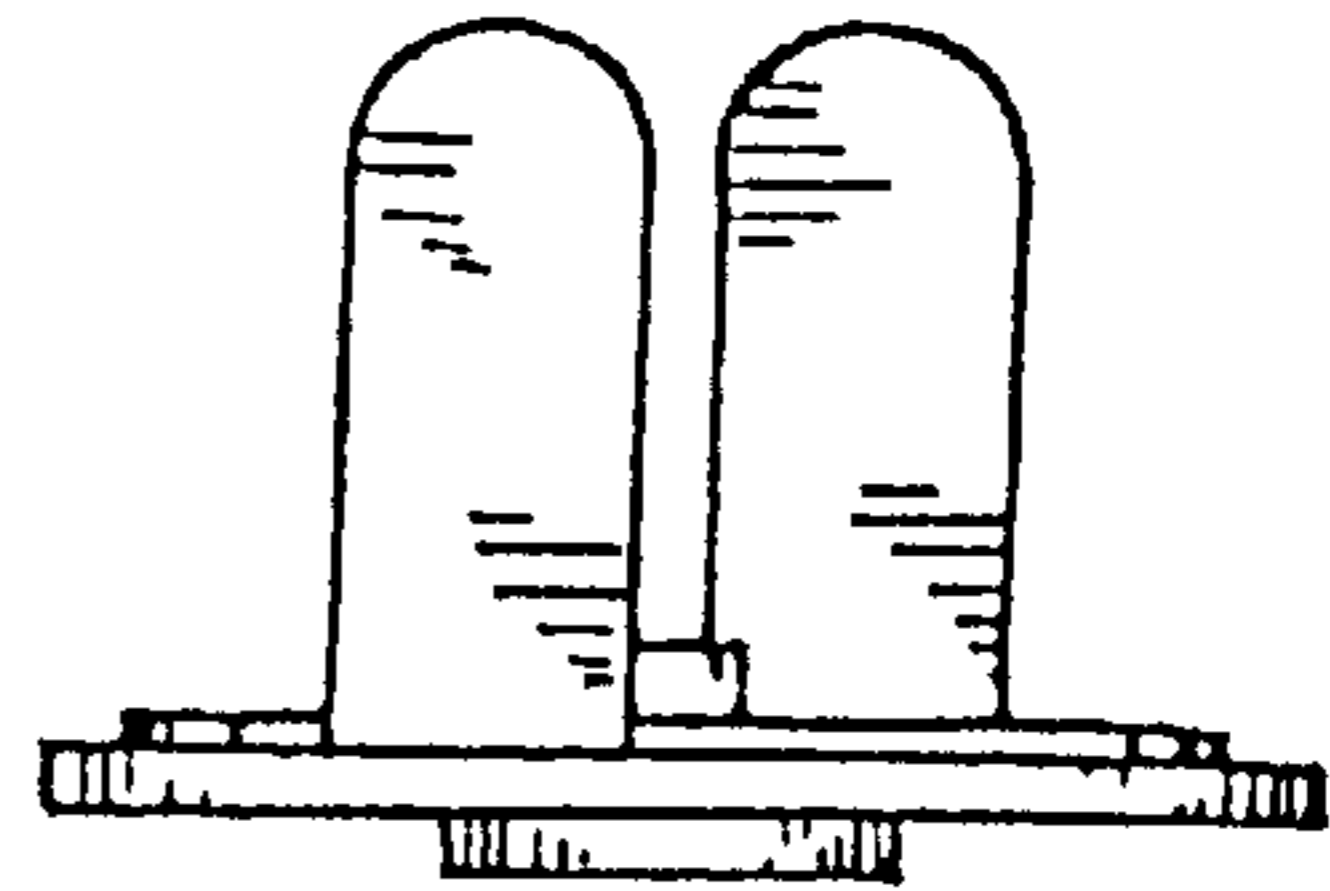
**FIG. 52**



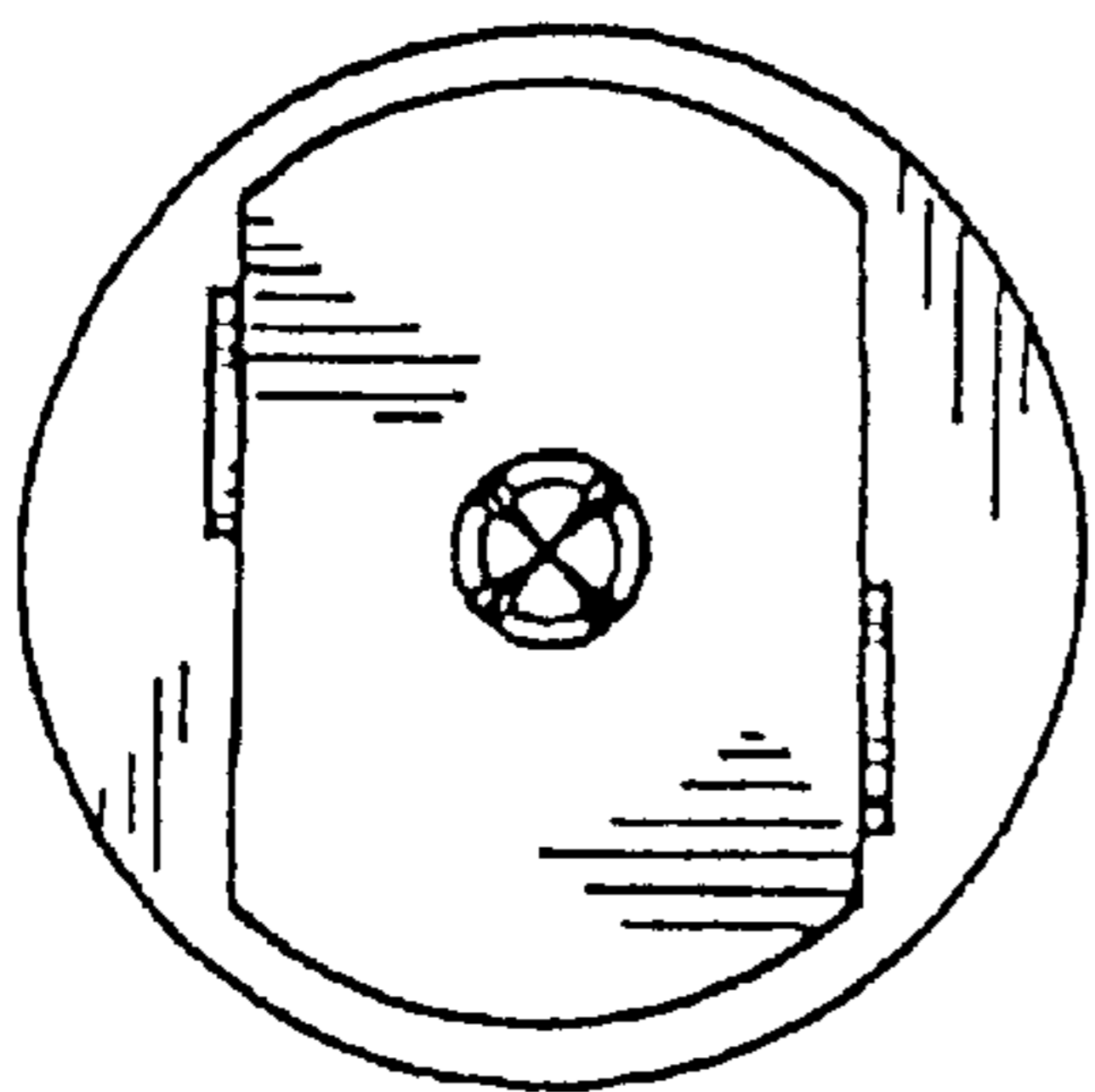
**FIG. 53**



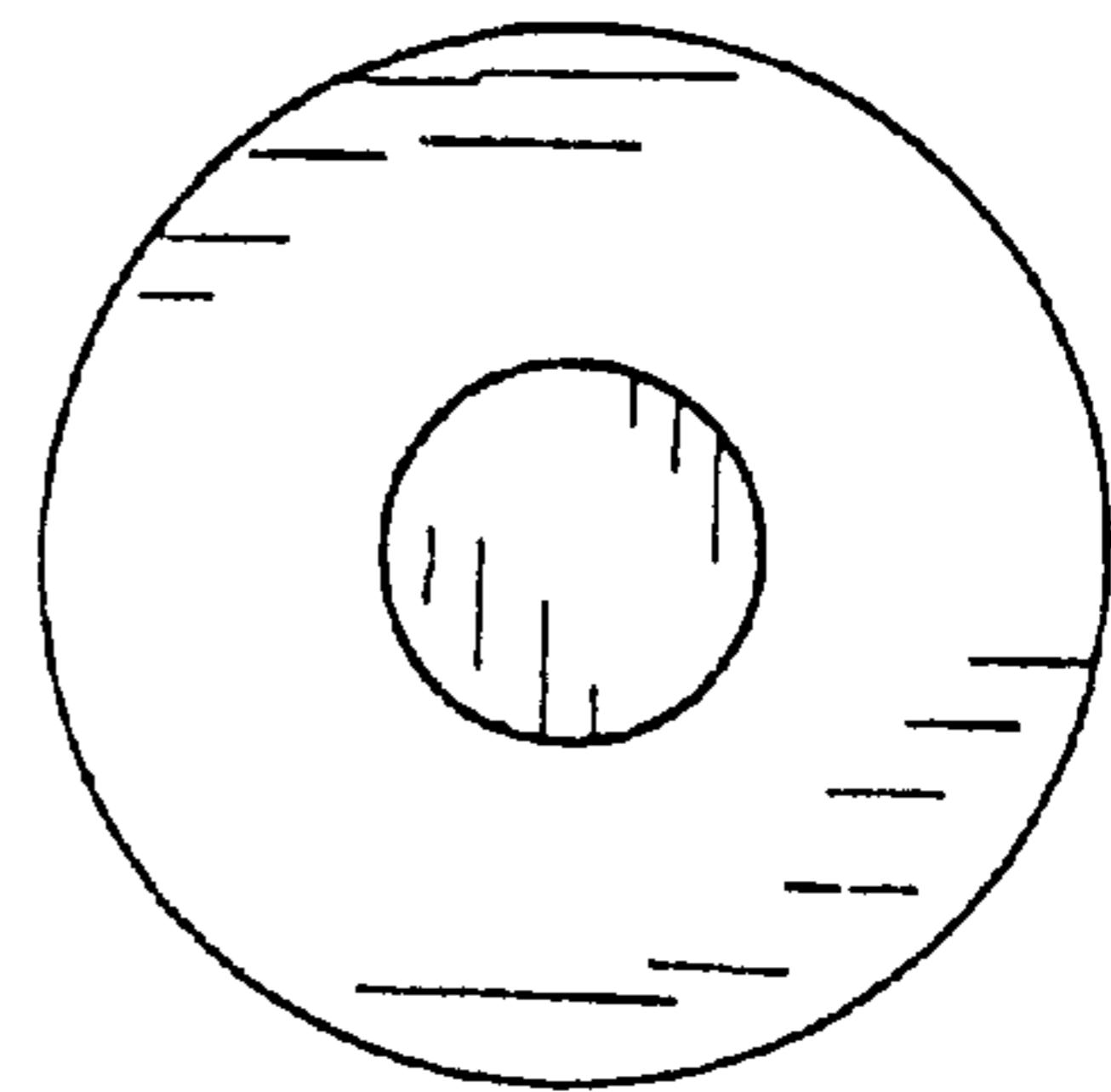
**FIG. 54**



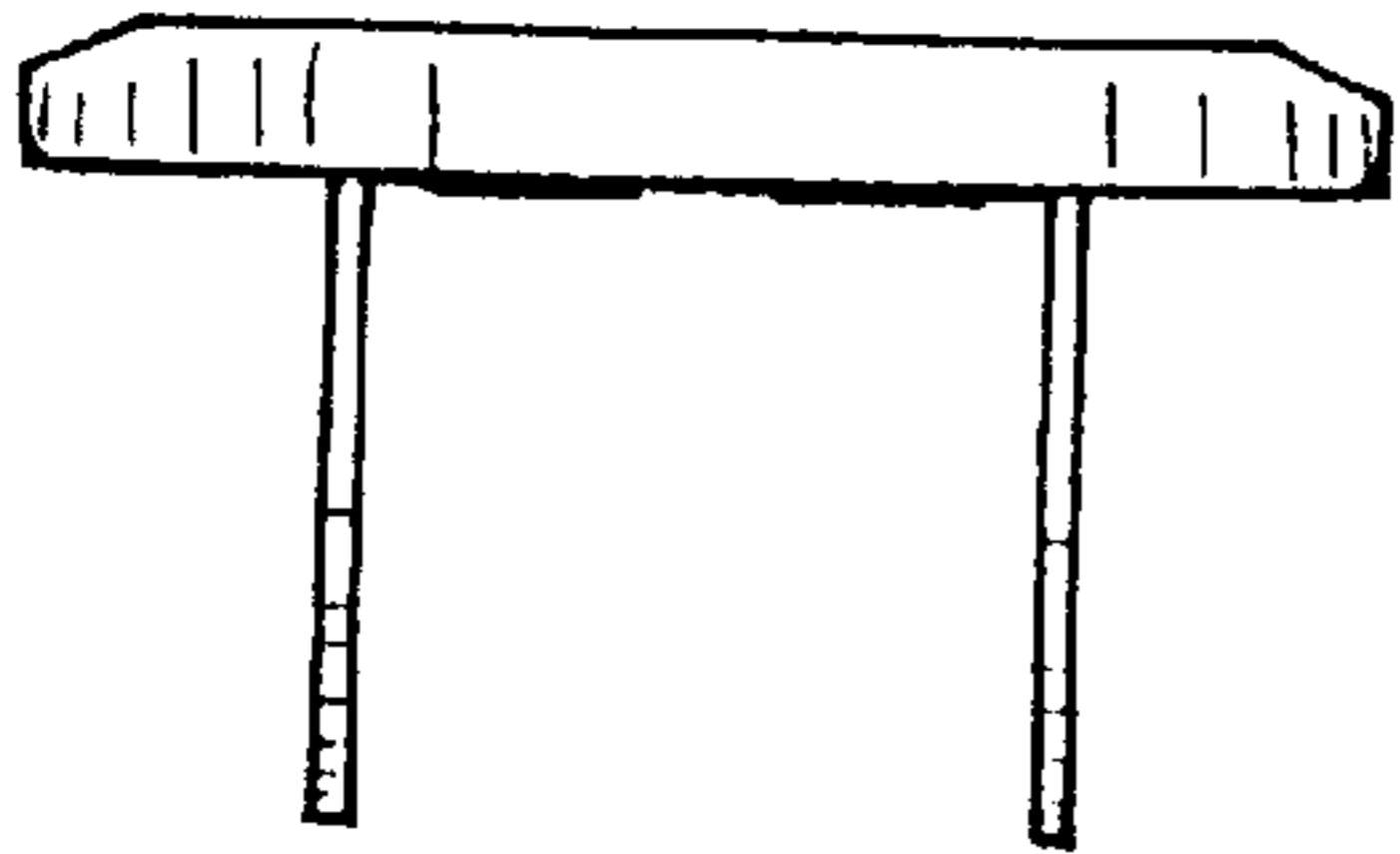
**FIG. 55**



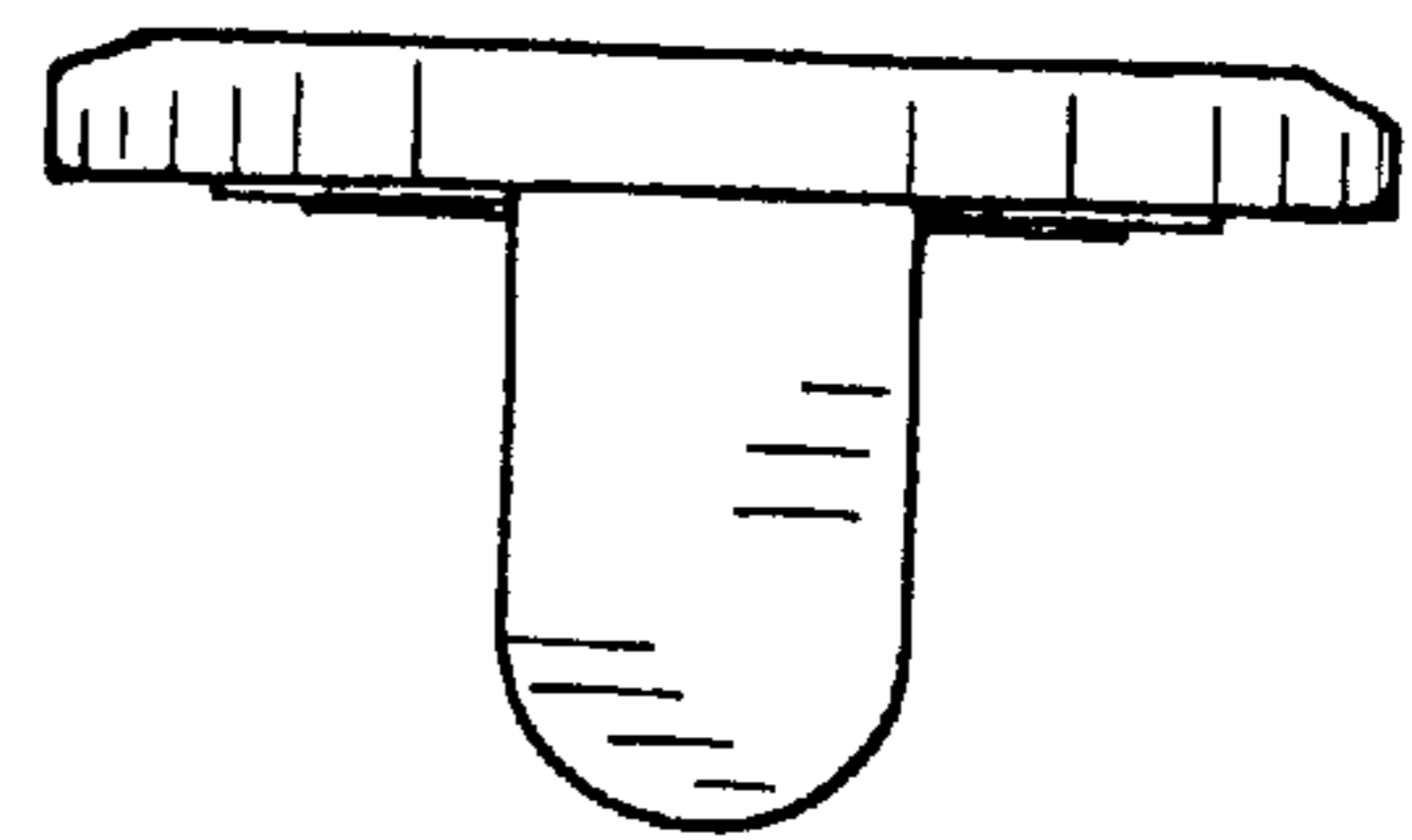
**FIG. 56**



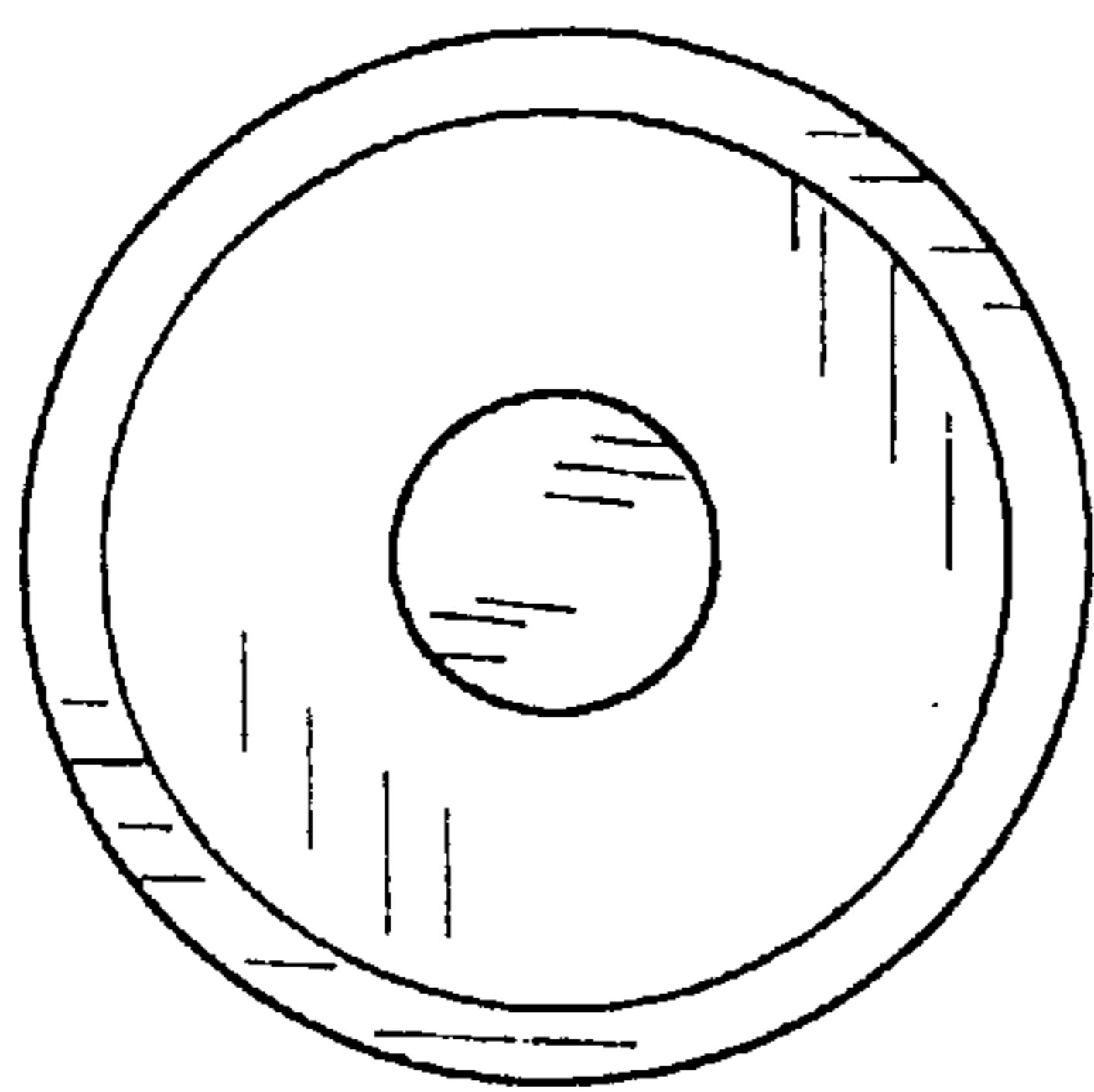
**FIG. 57**



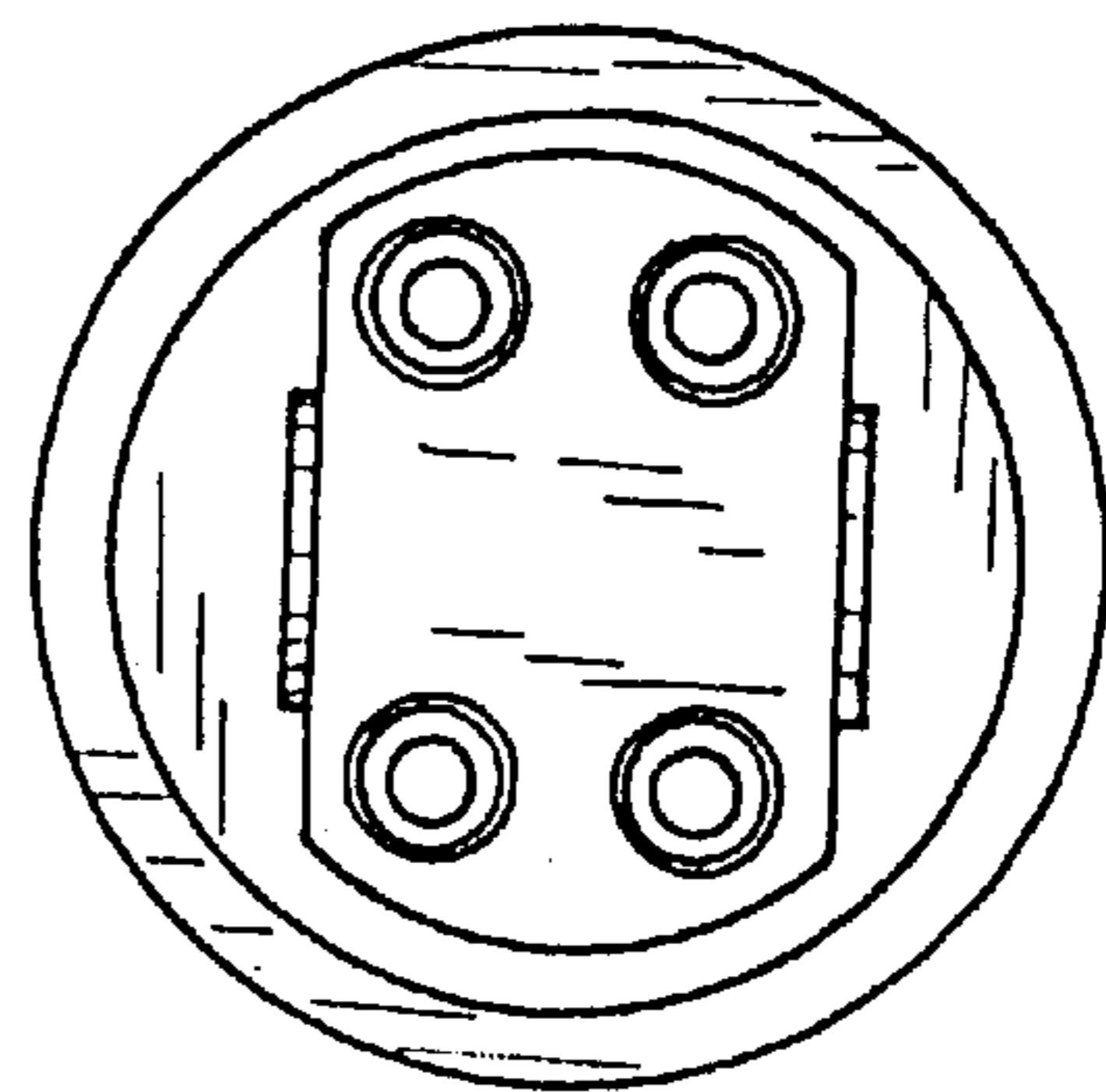
**FIG. 58**



**FIG. 59**

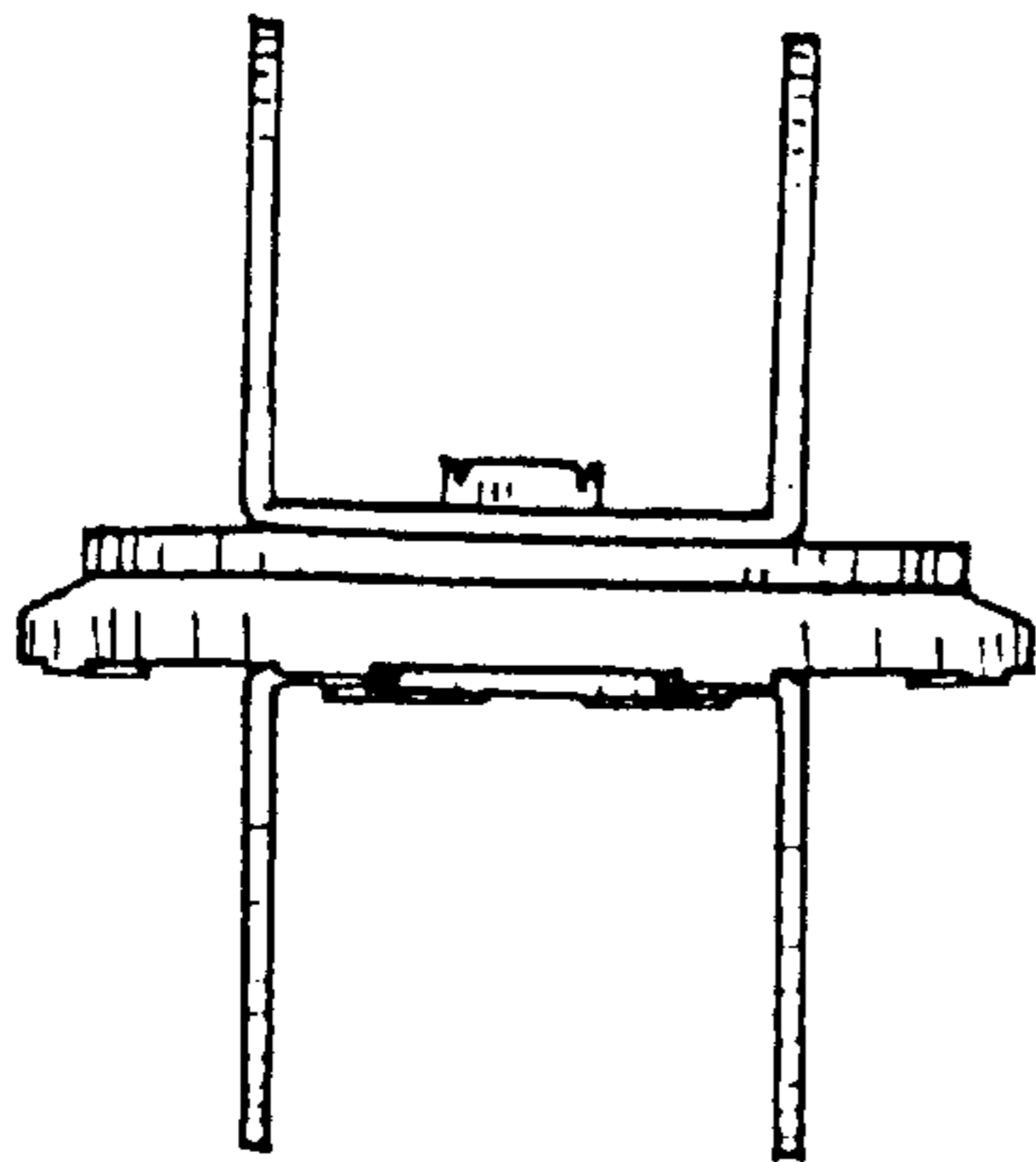


**FIG. 60**

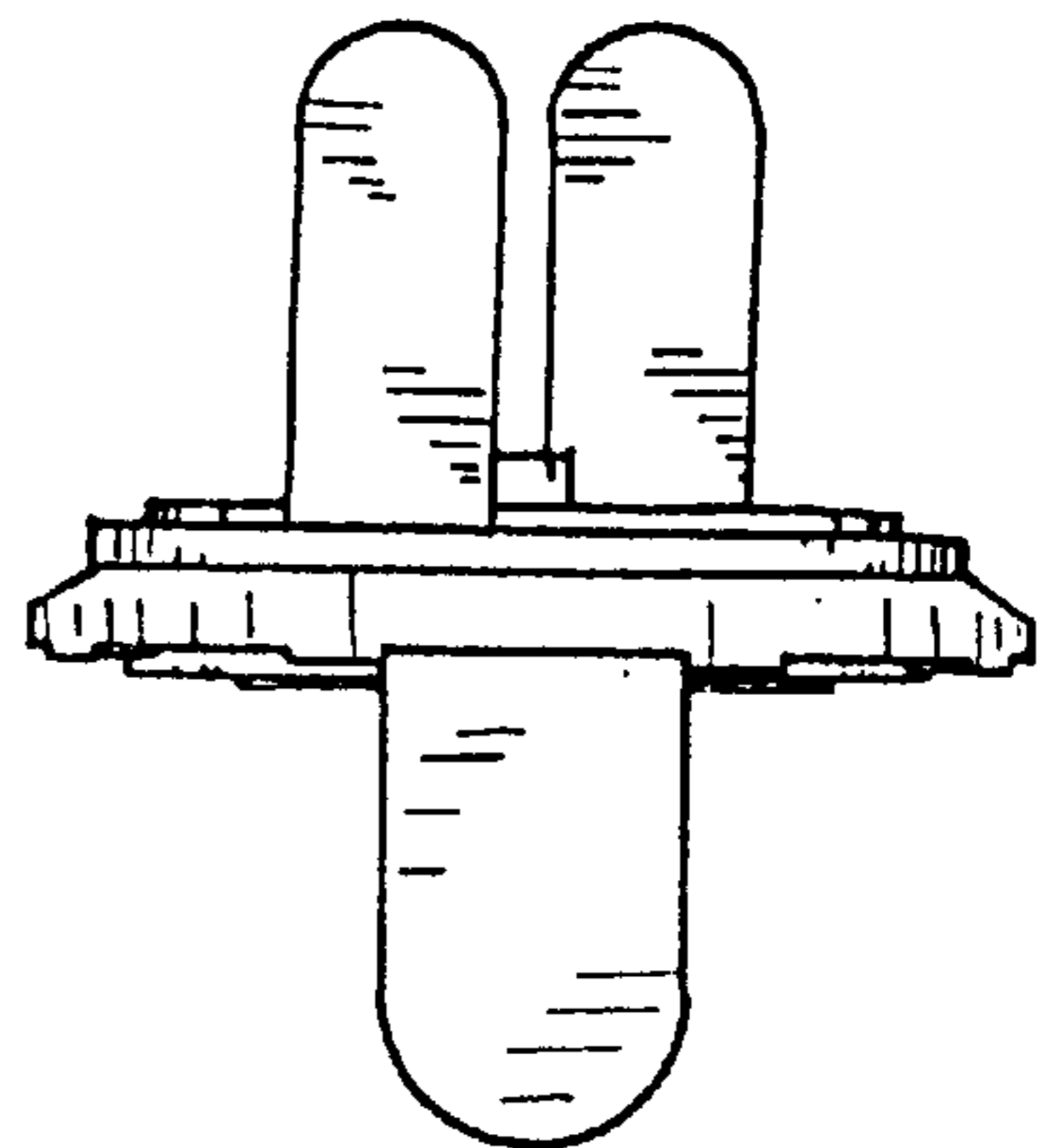




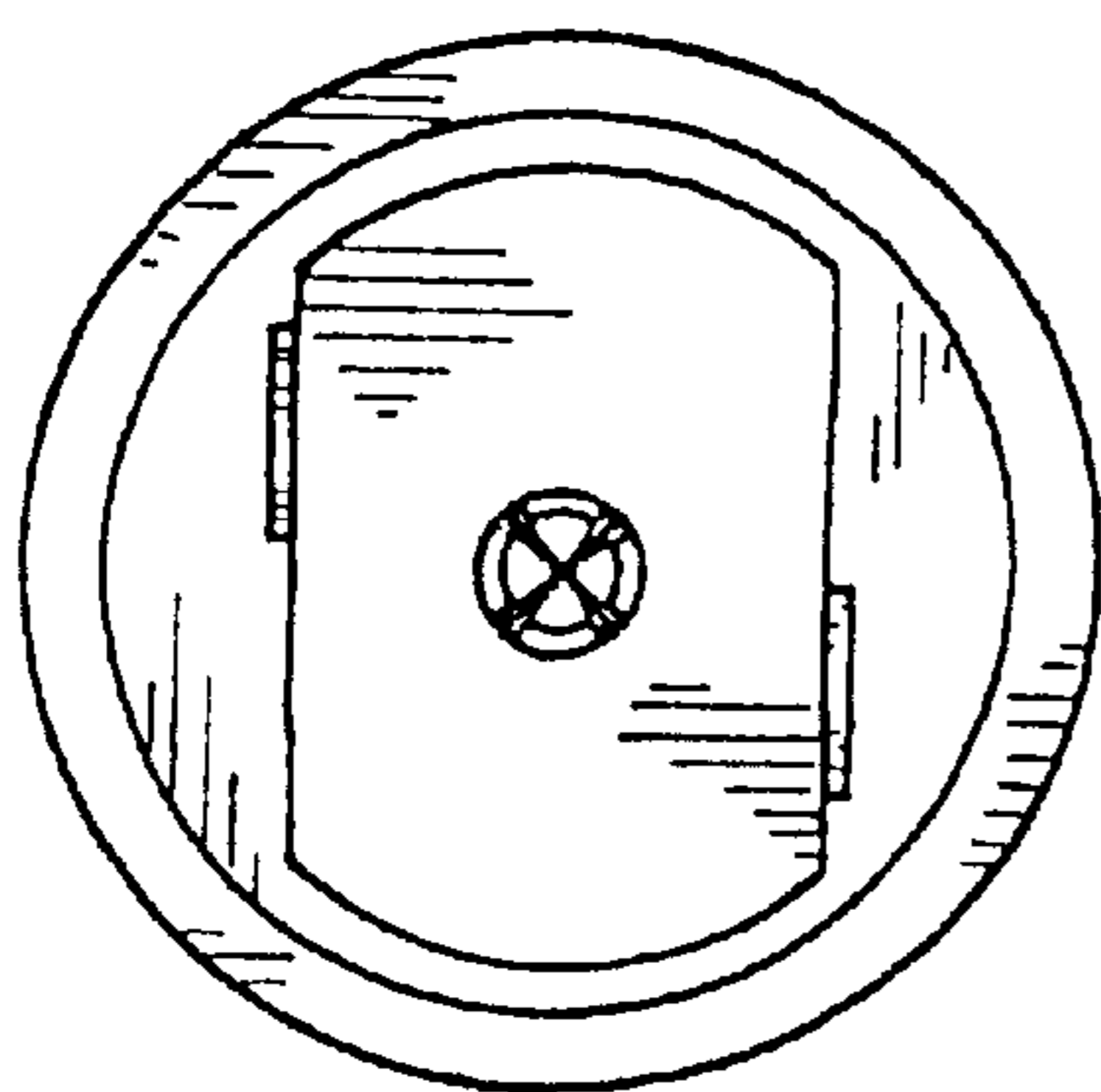
**FIG. 61**



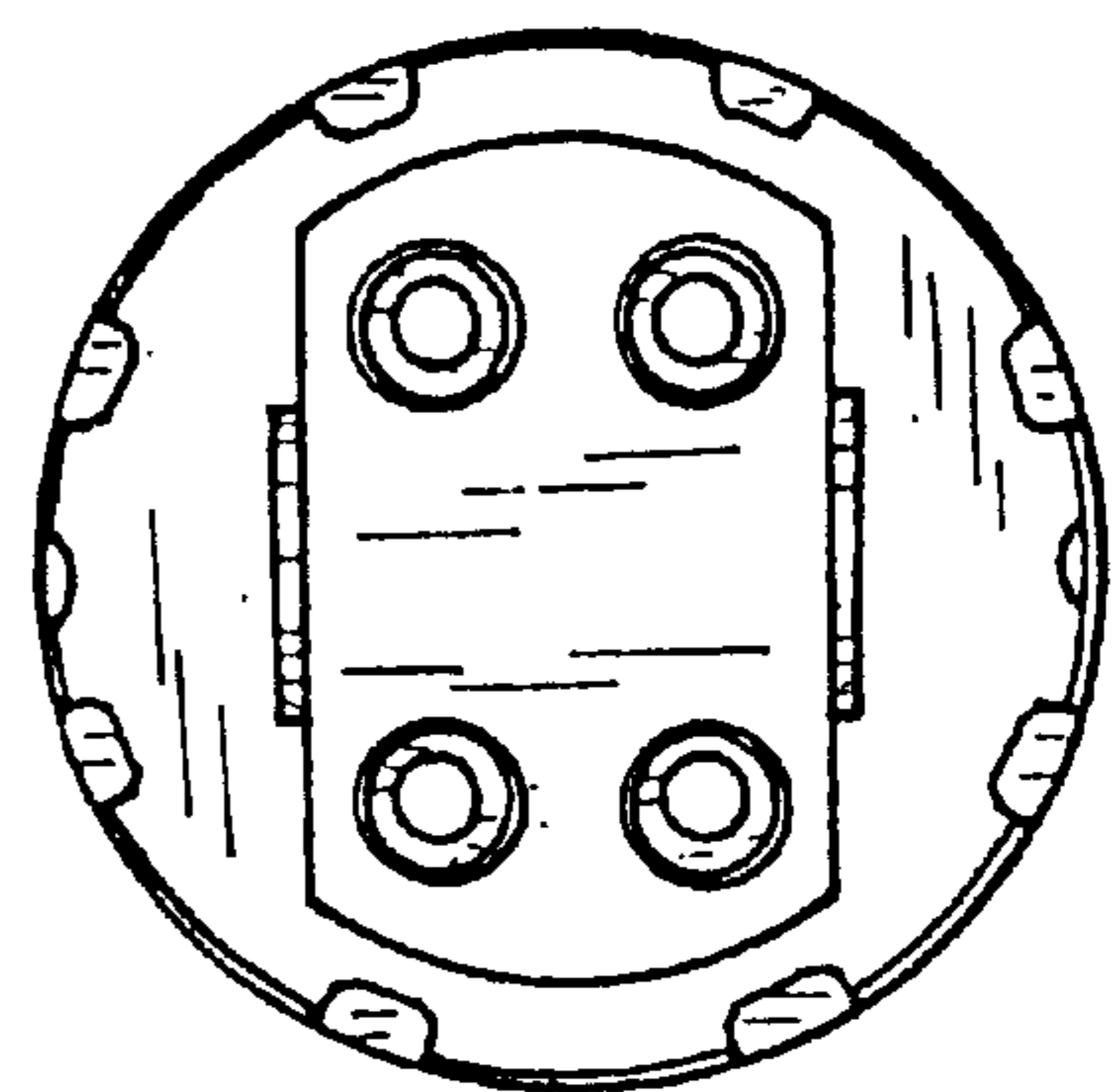
**FIG. 62**



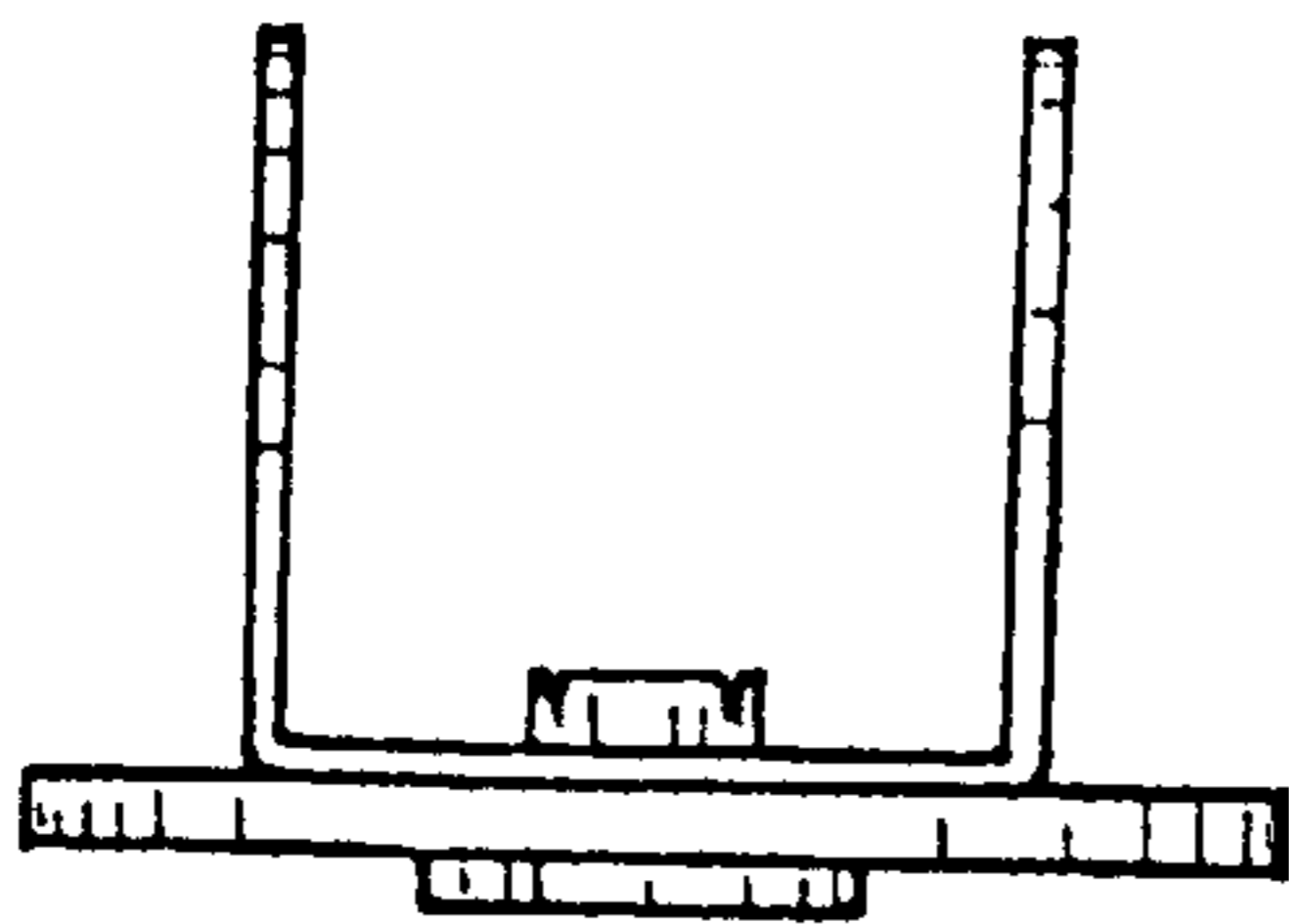
**FIG. 63**



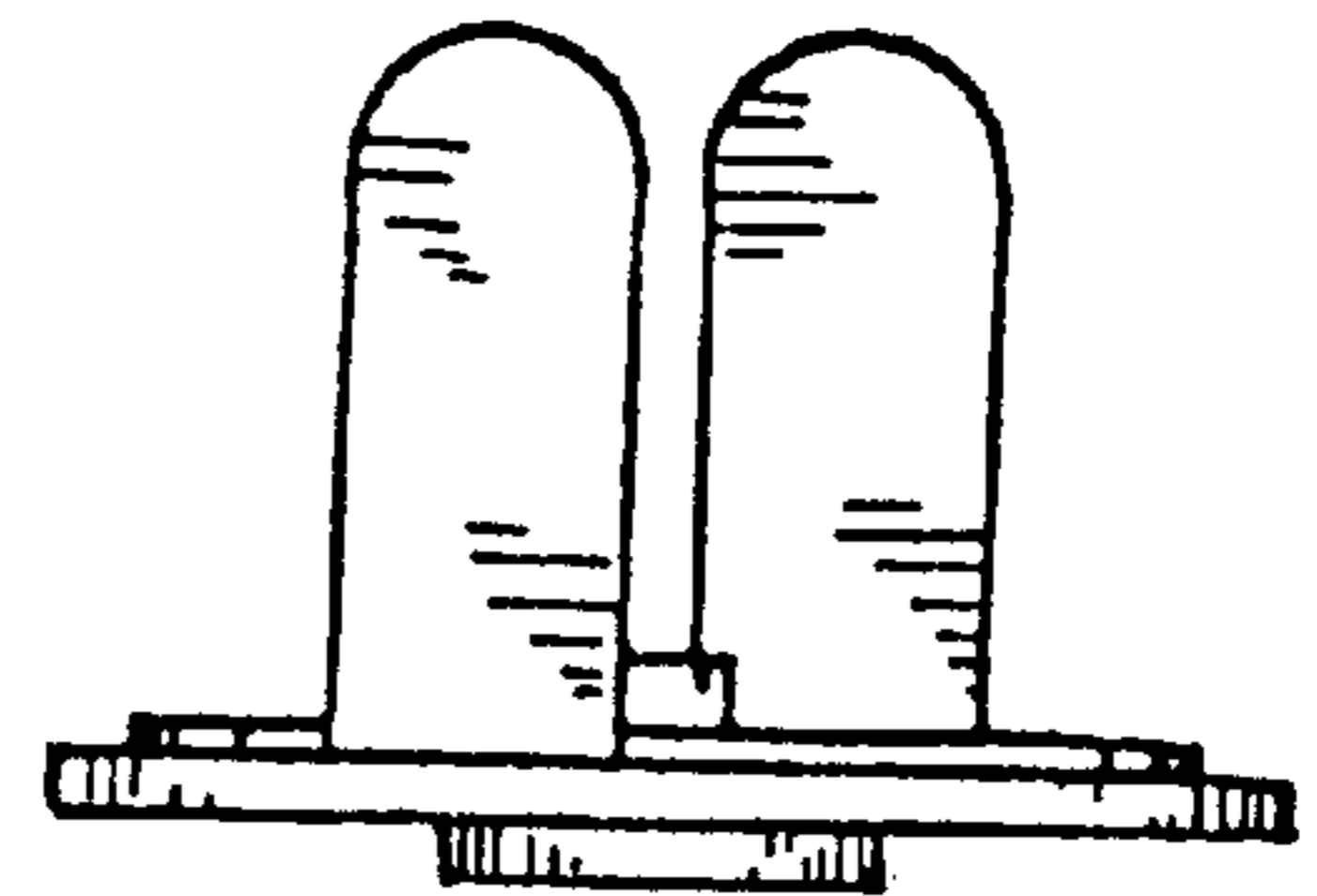
**FIG. 64**



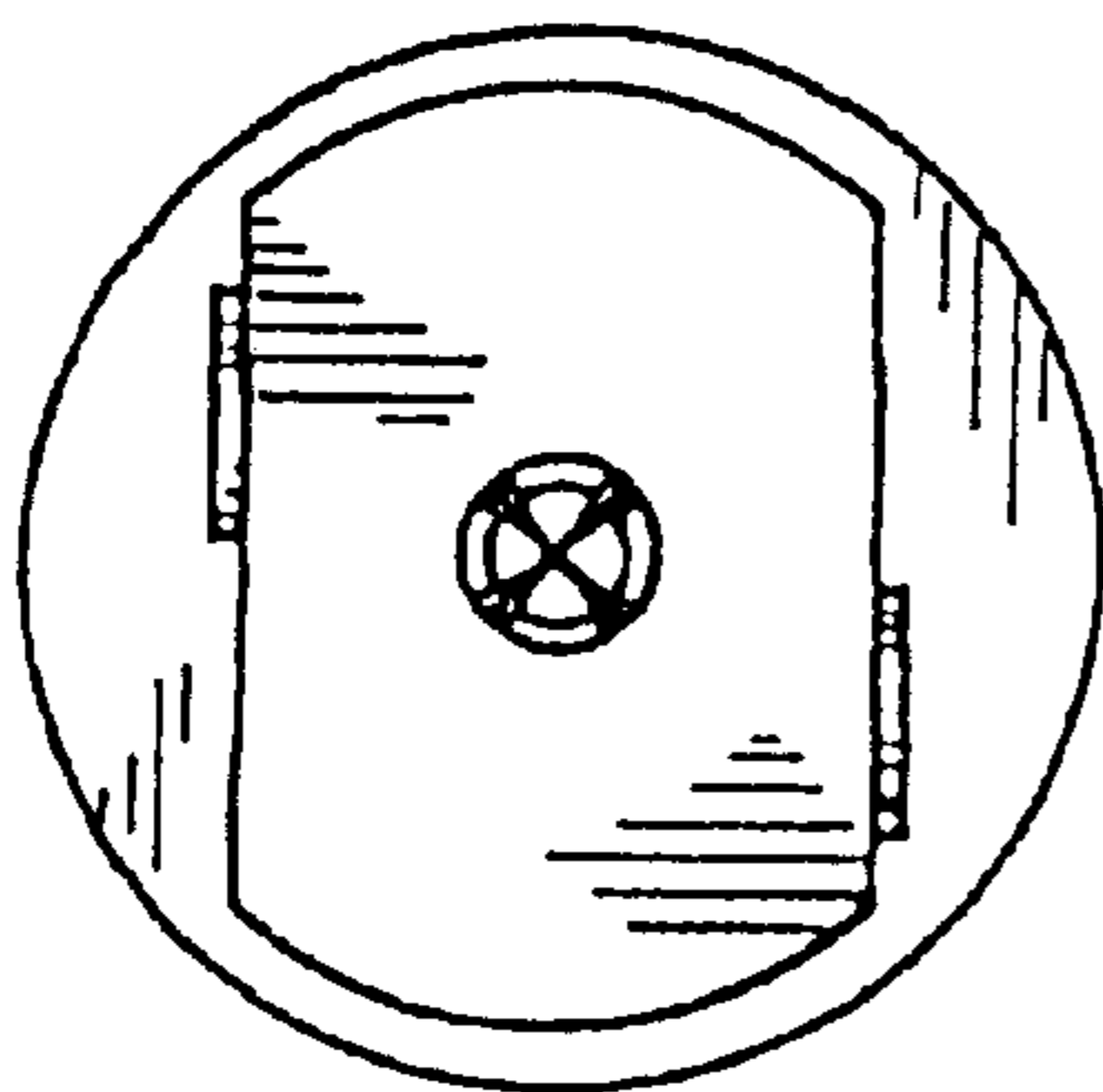
**FIG. 65**



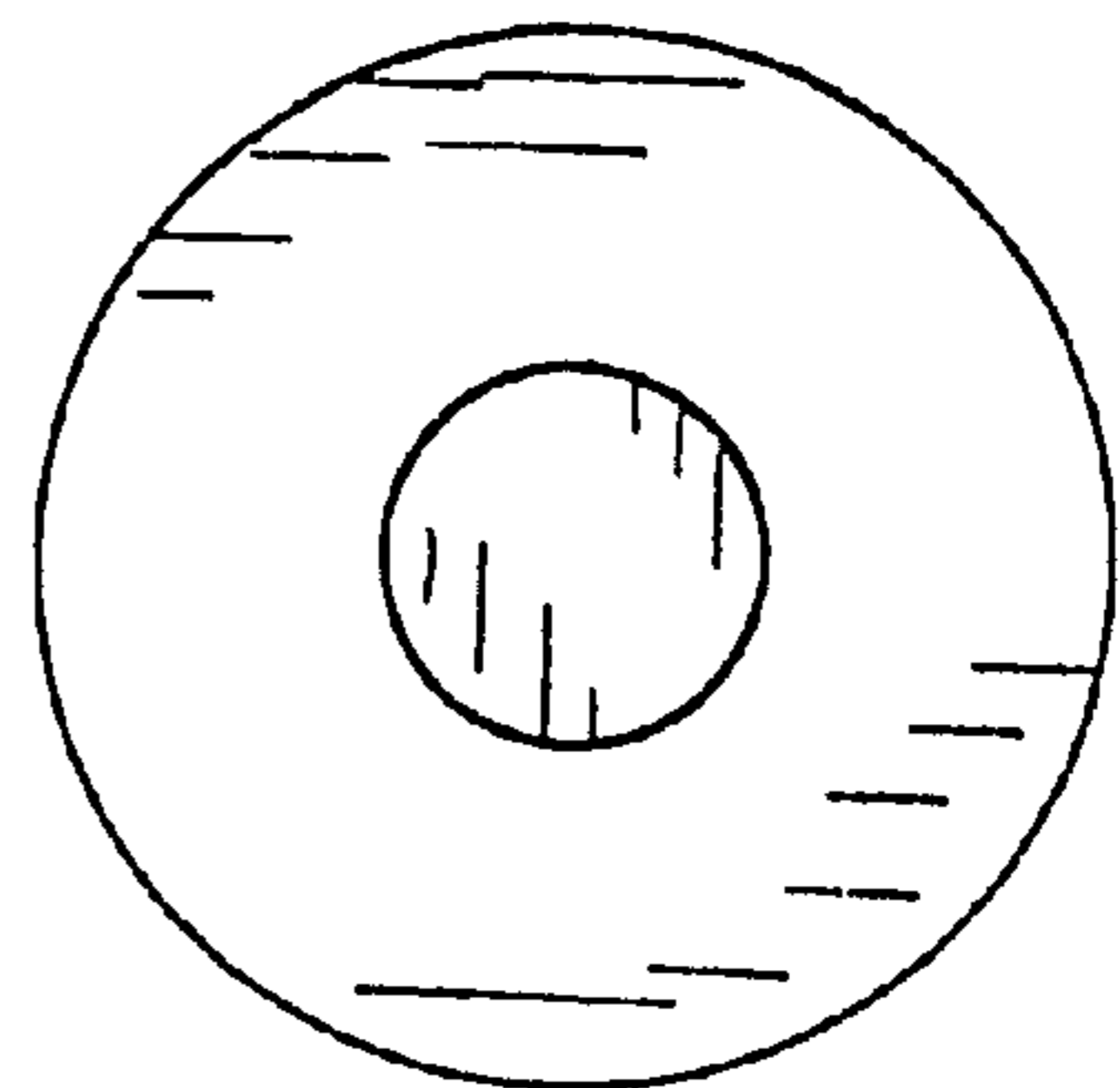
**FIG. 66**



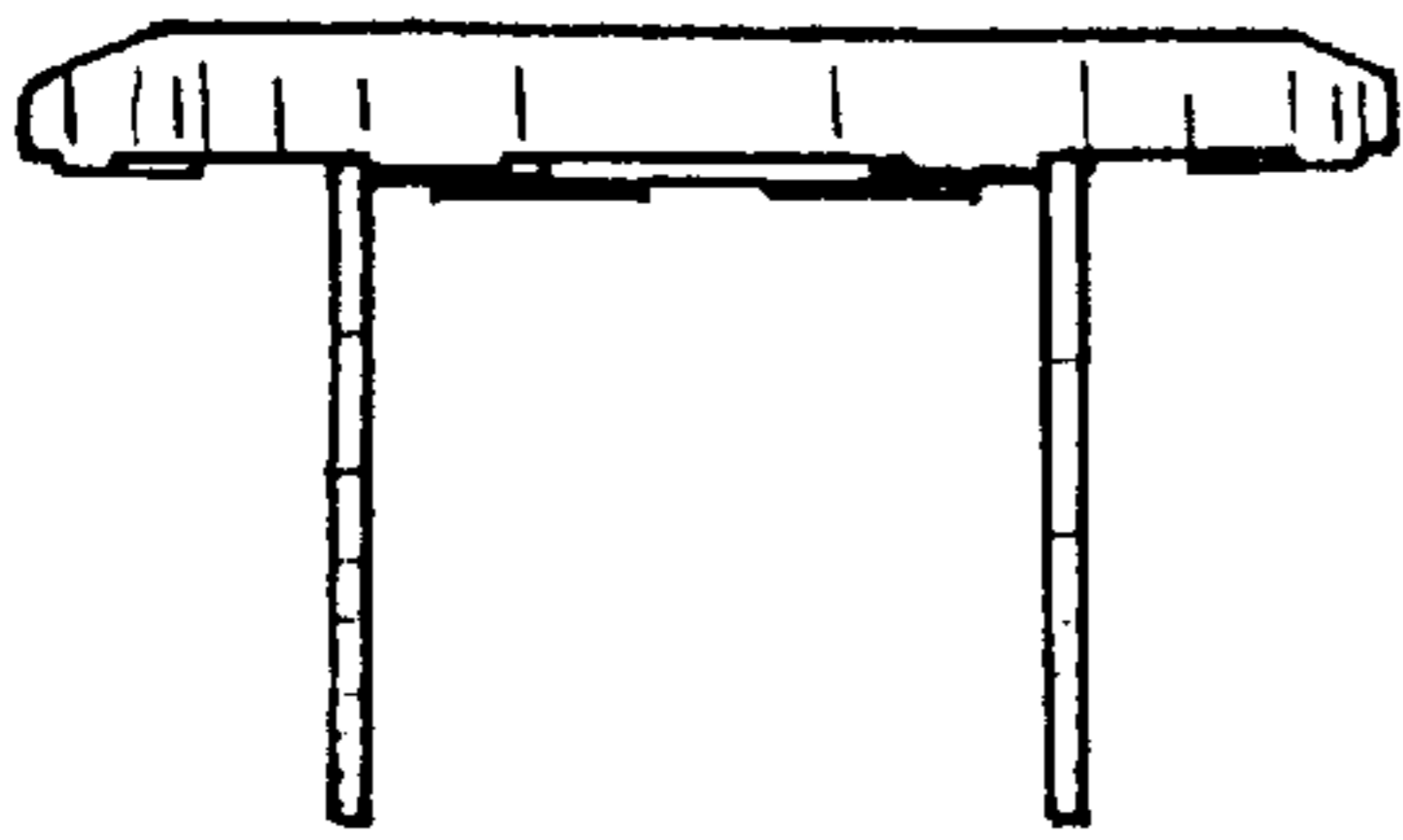
**FIG. 67**



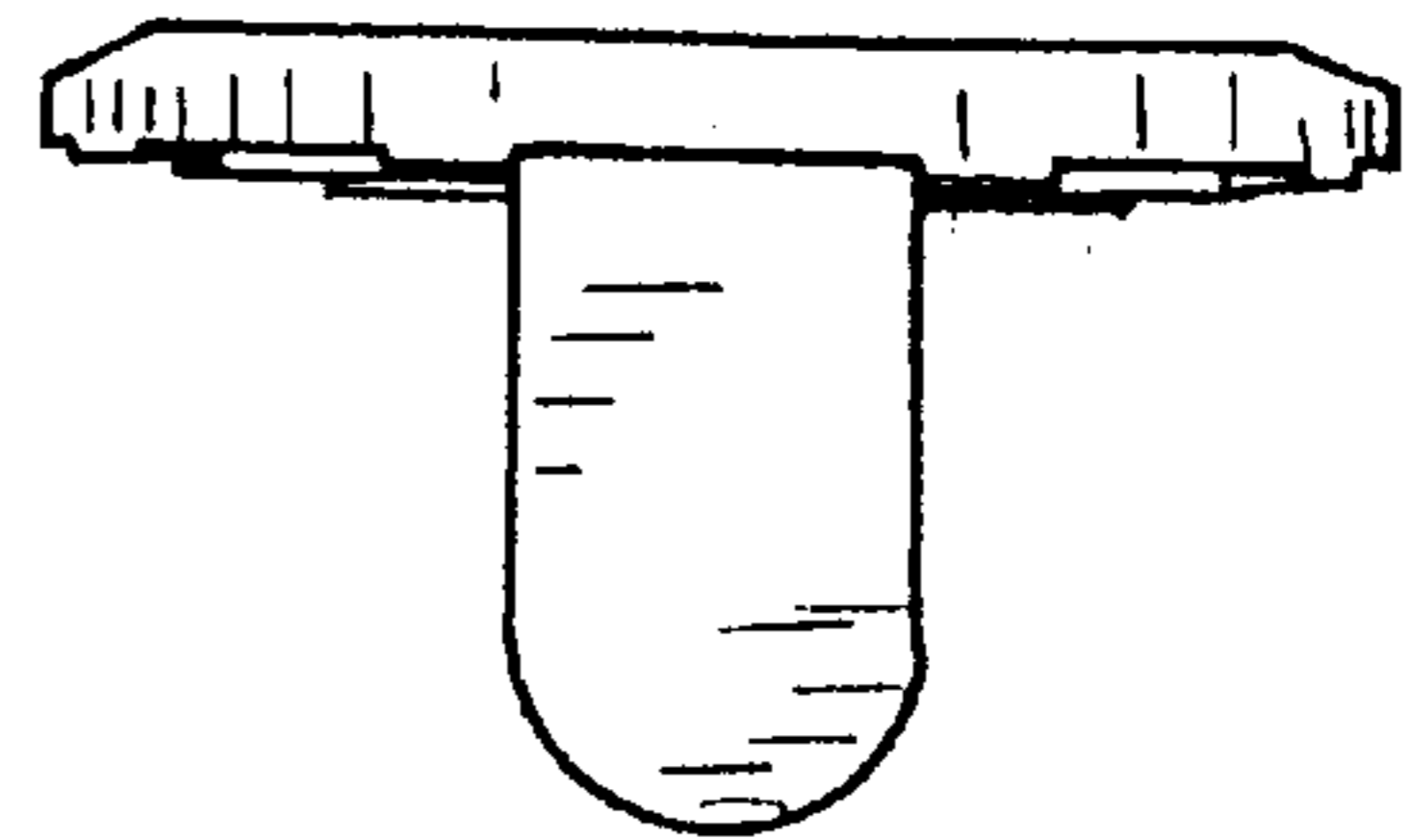
**FIG. 68**



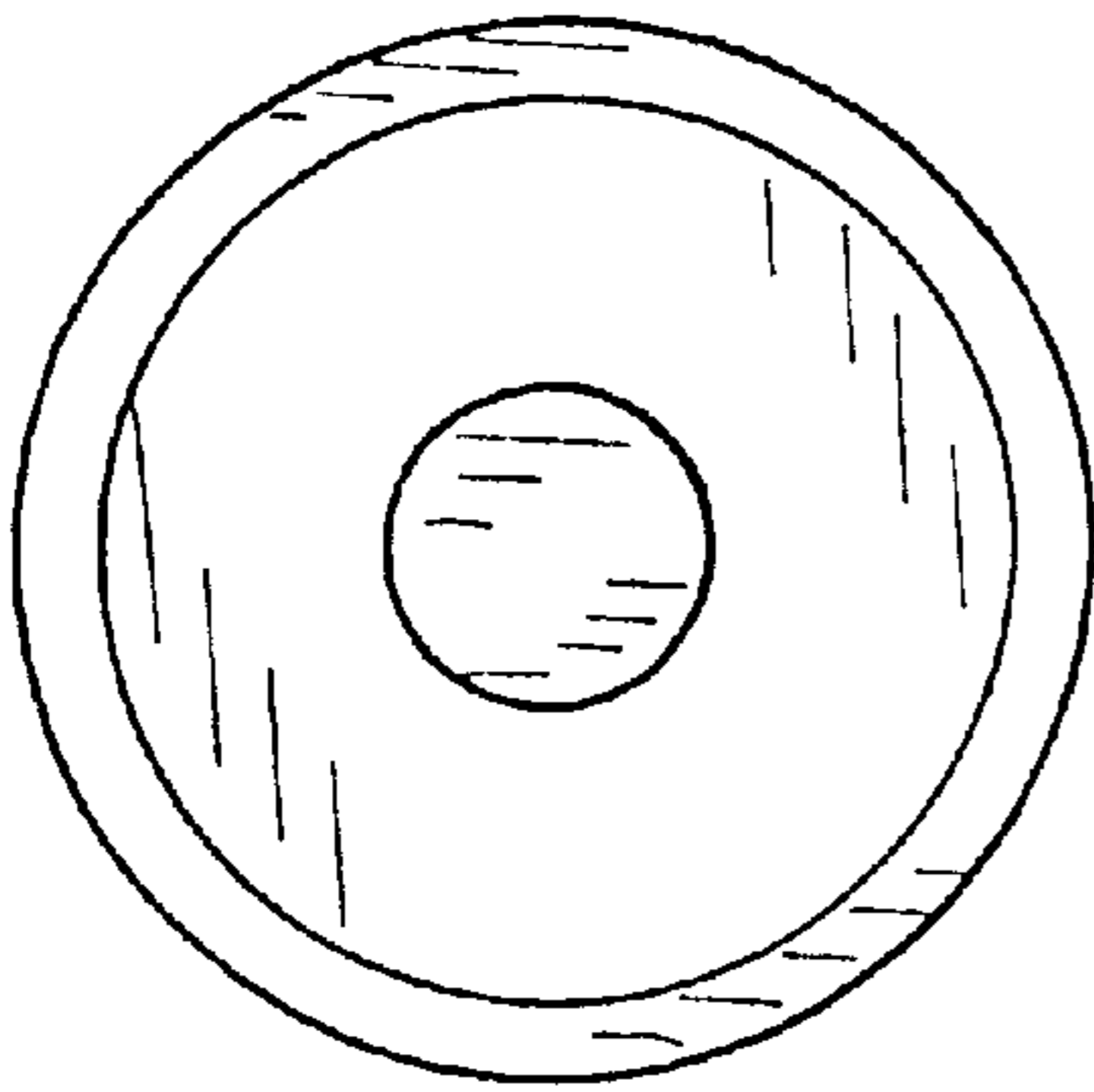
**FIG. 69**



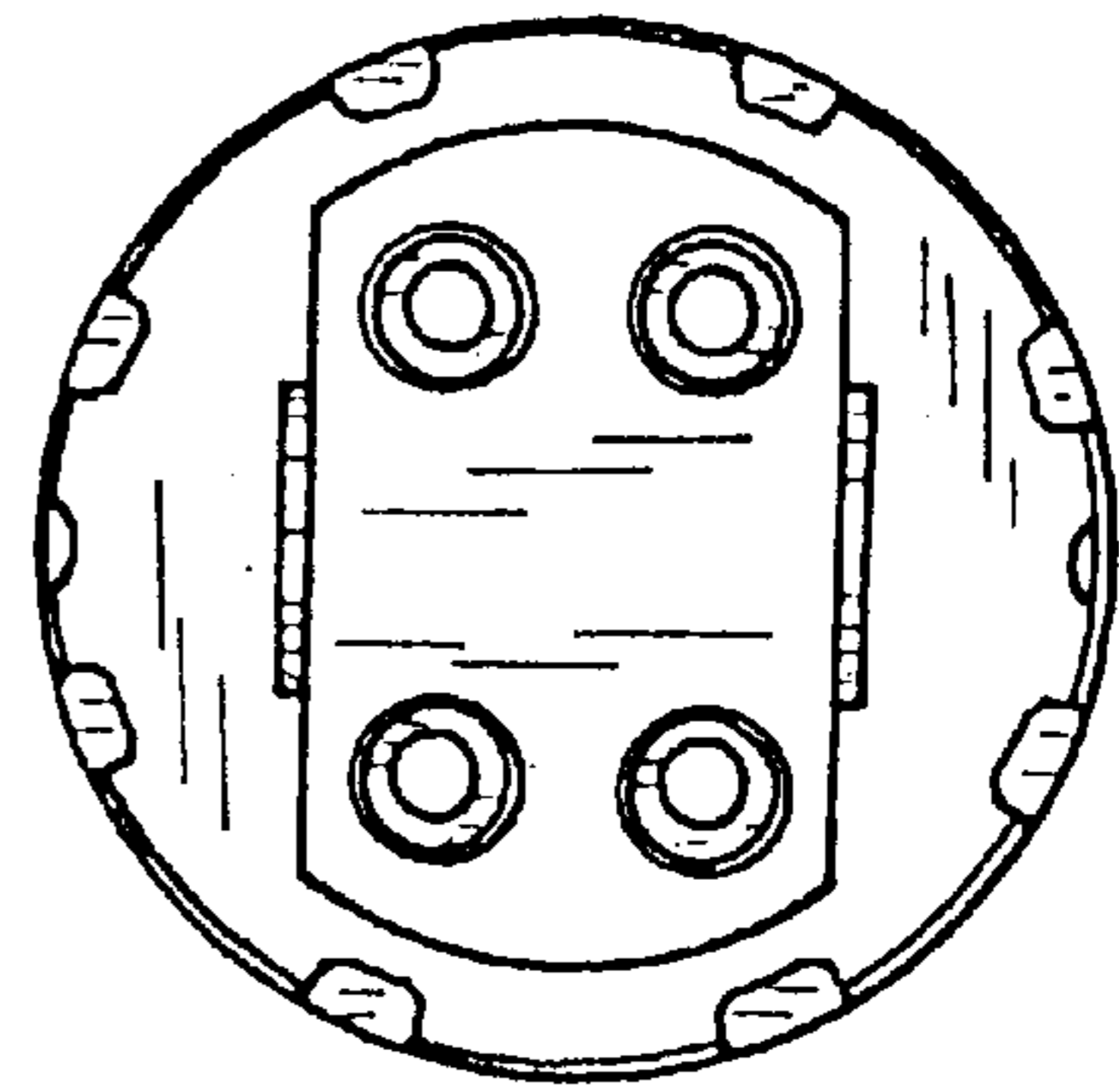
**FIG. 70**



**FIG. 71**

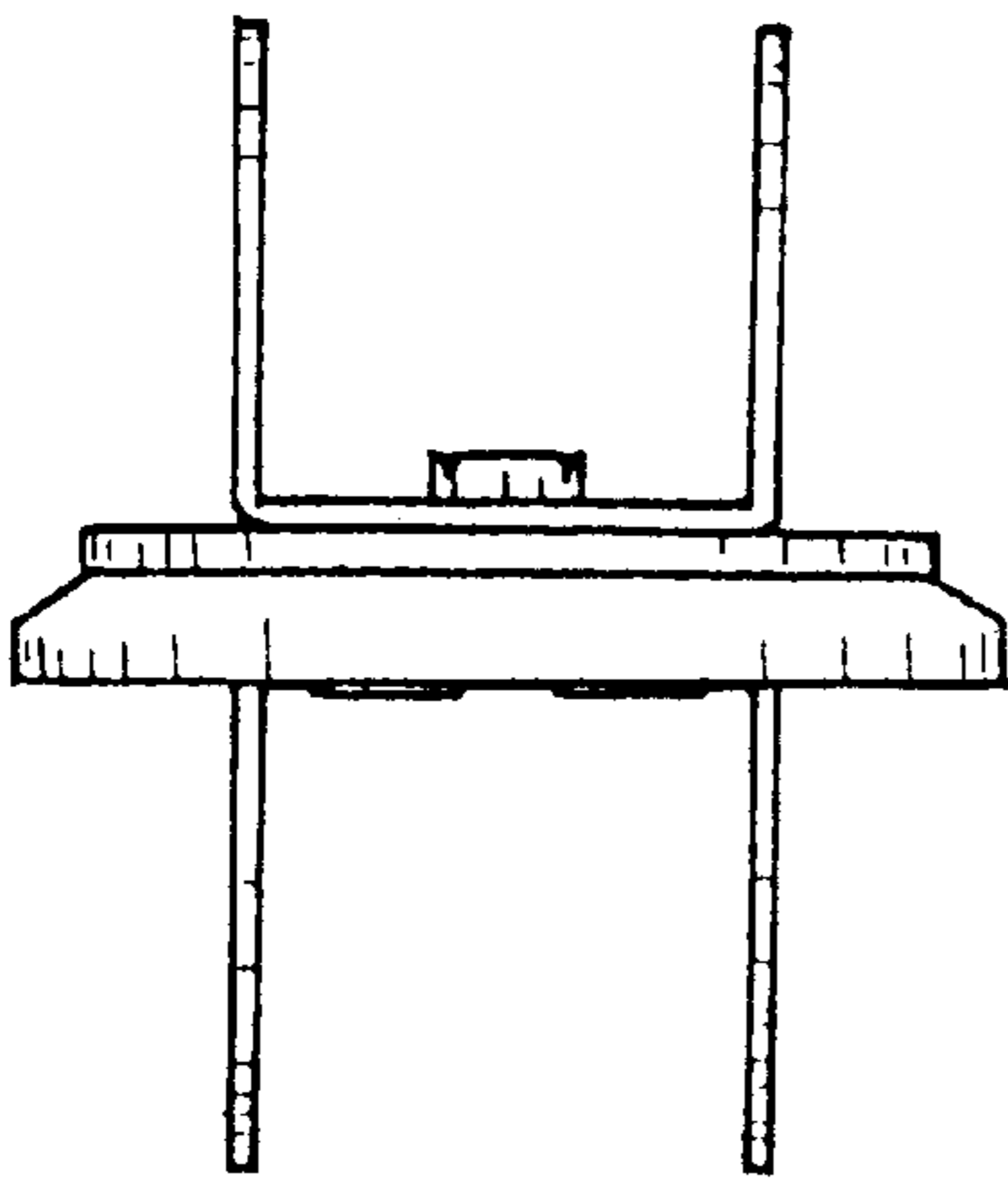


**FIG. 72**

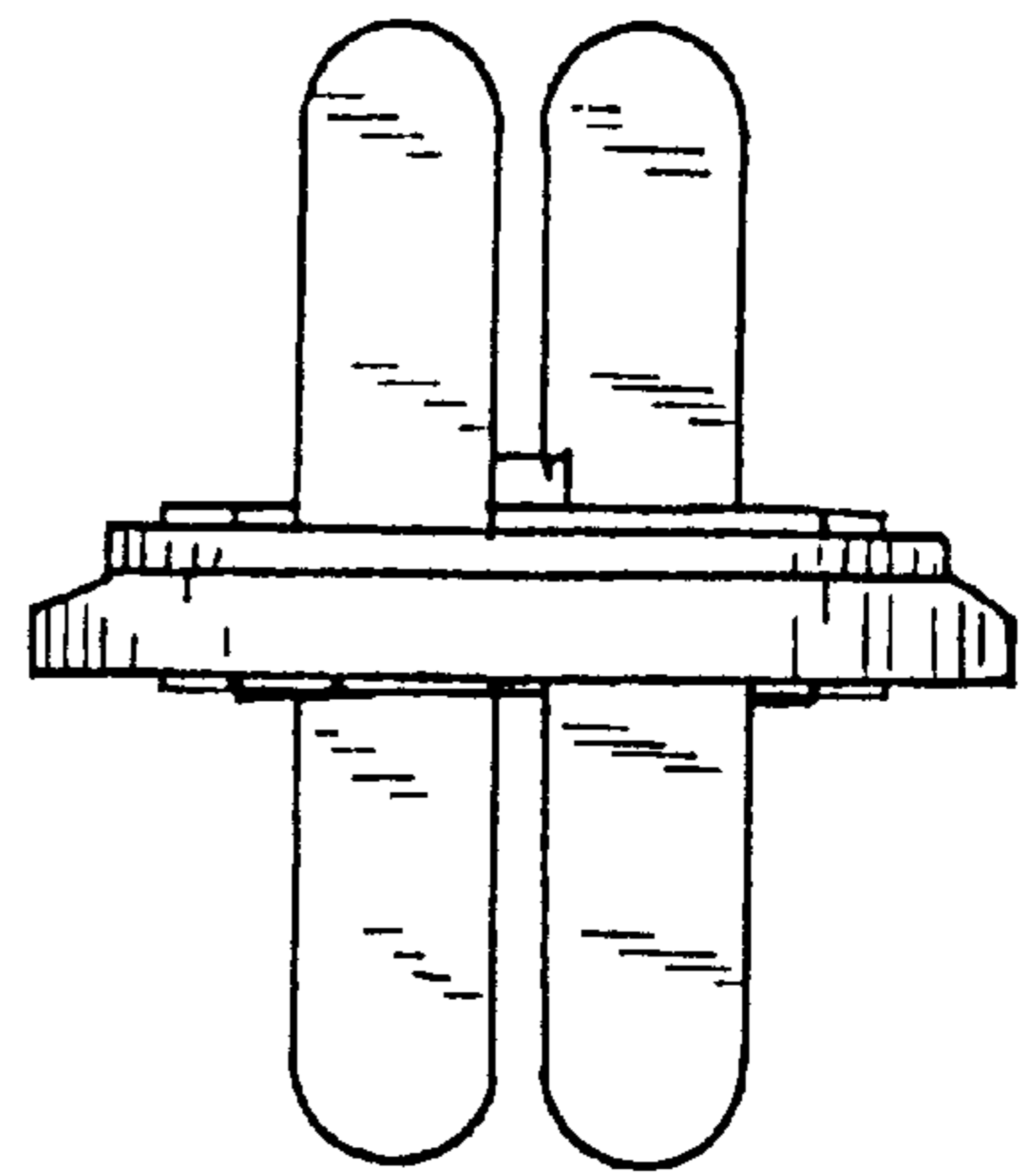




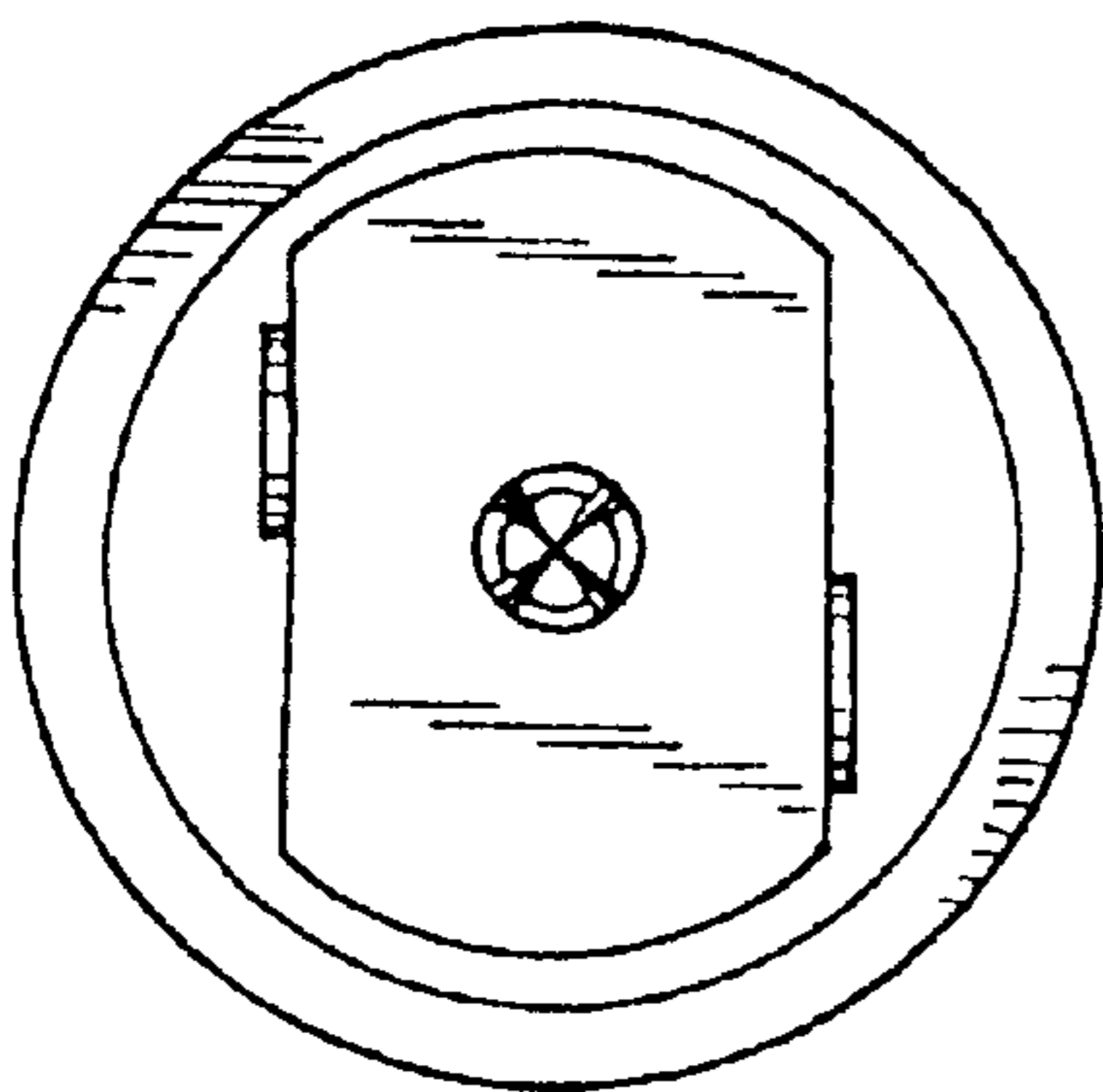
**FIG. 73**



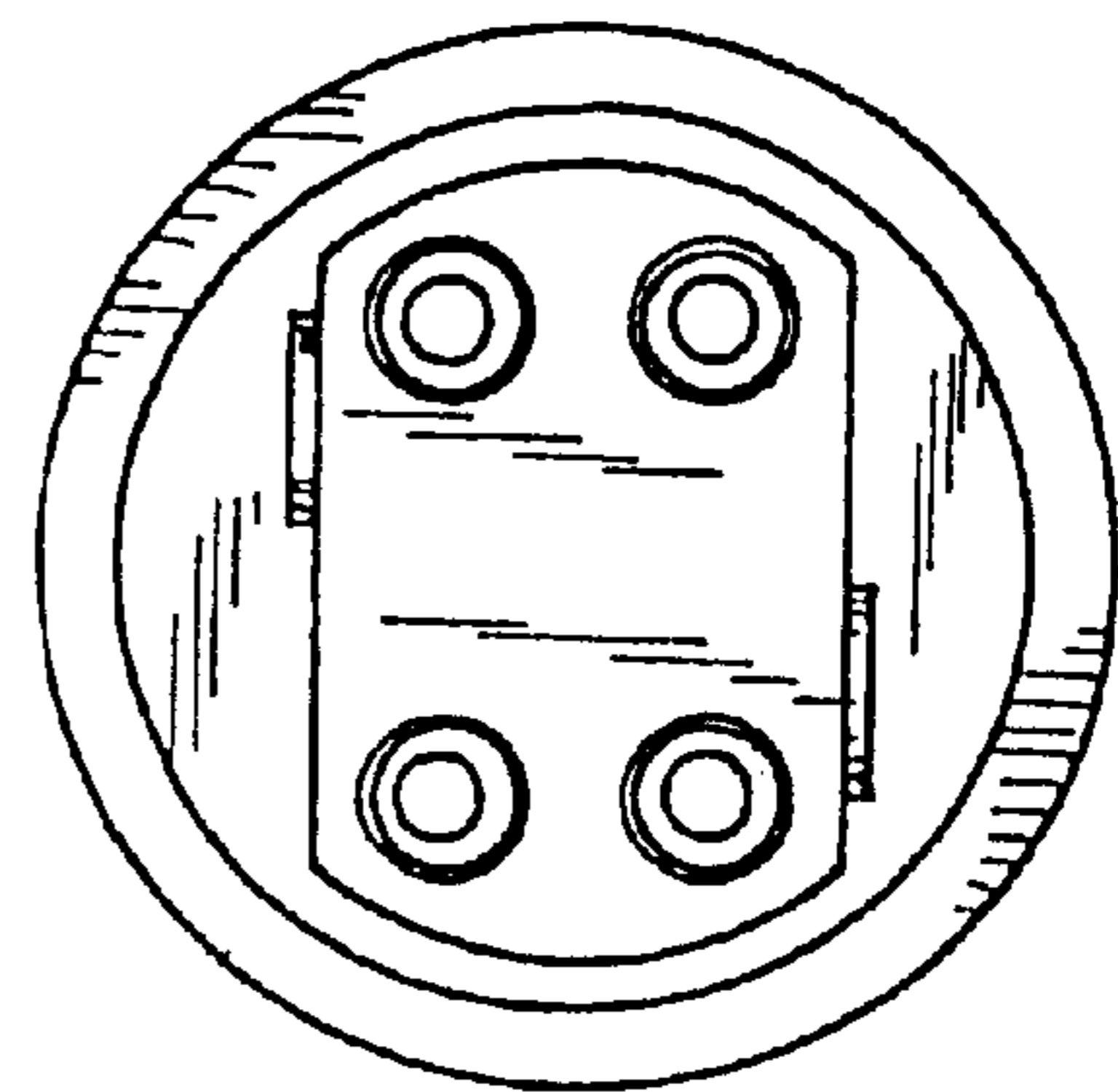
**FIG. 74**



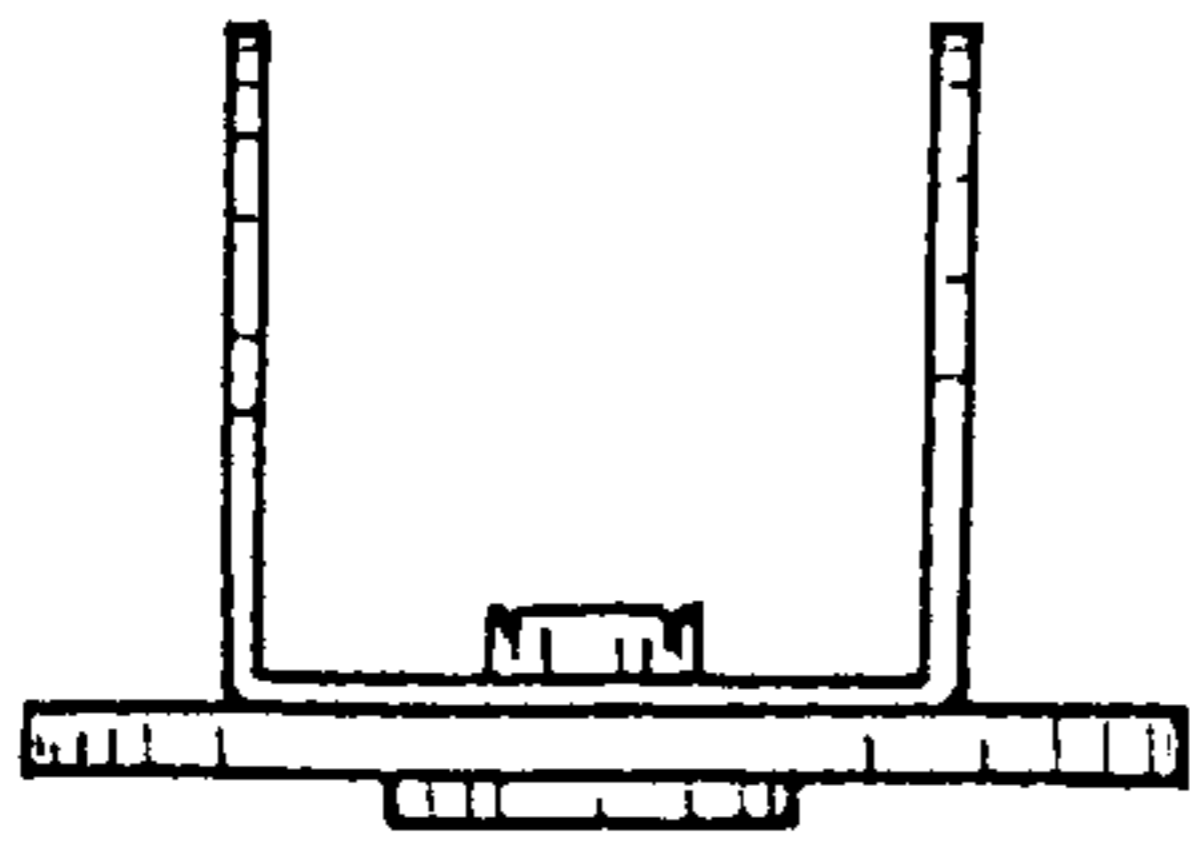
**FIG. 75**



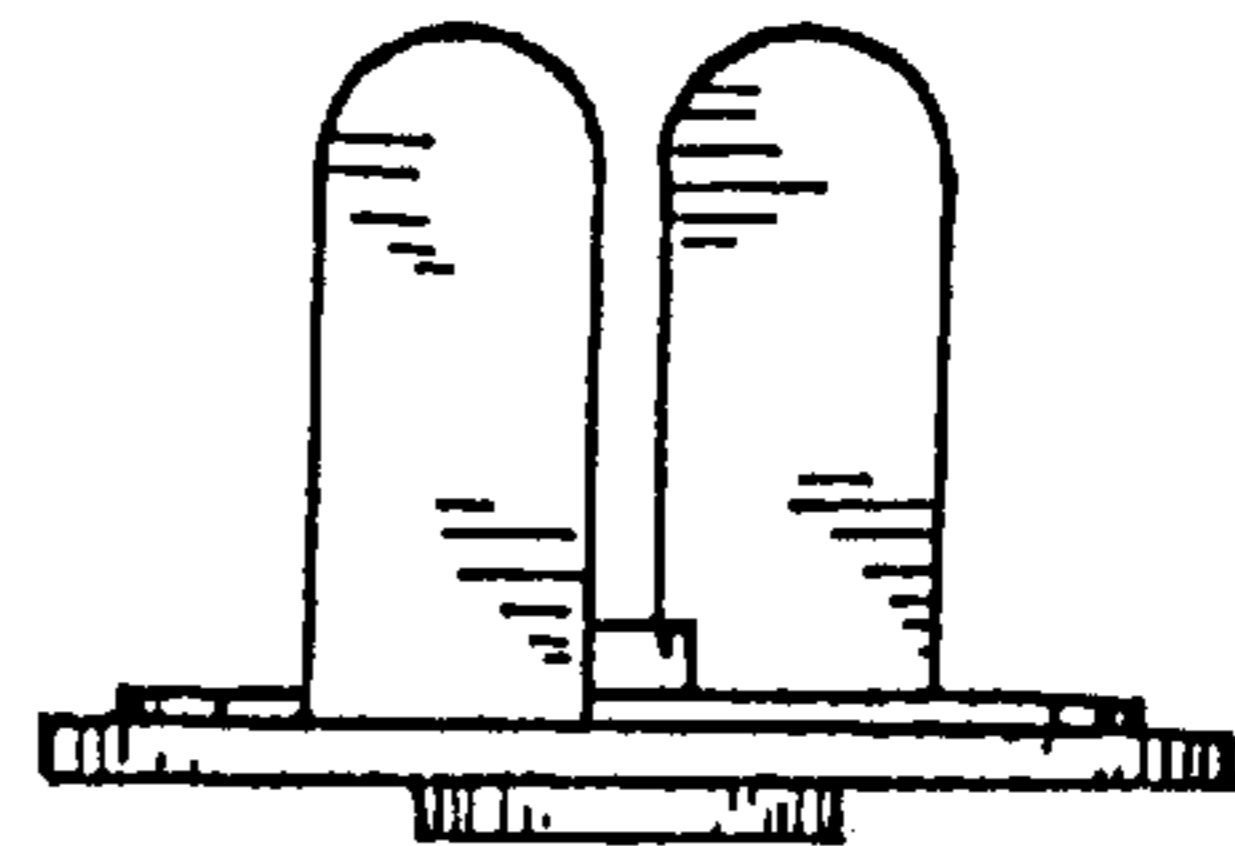
**FIG. 76**



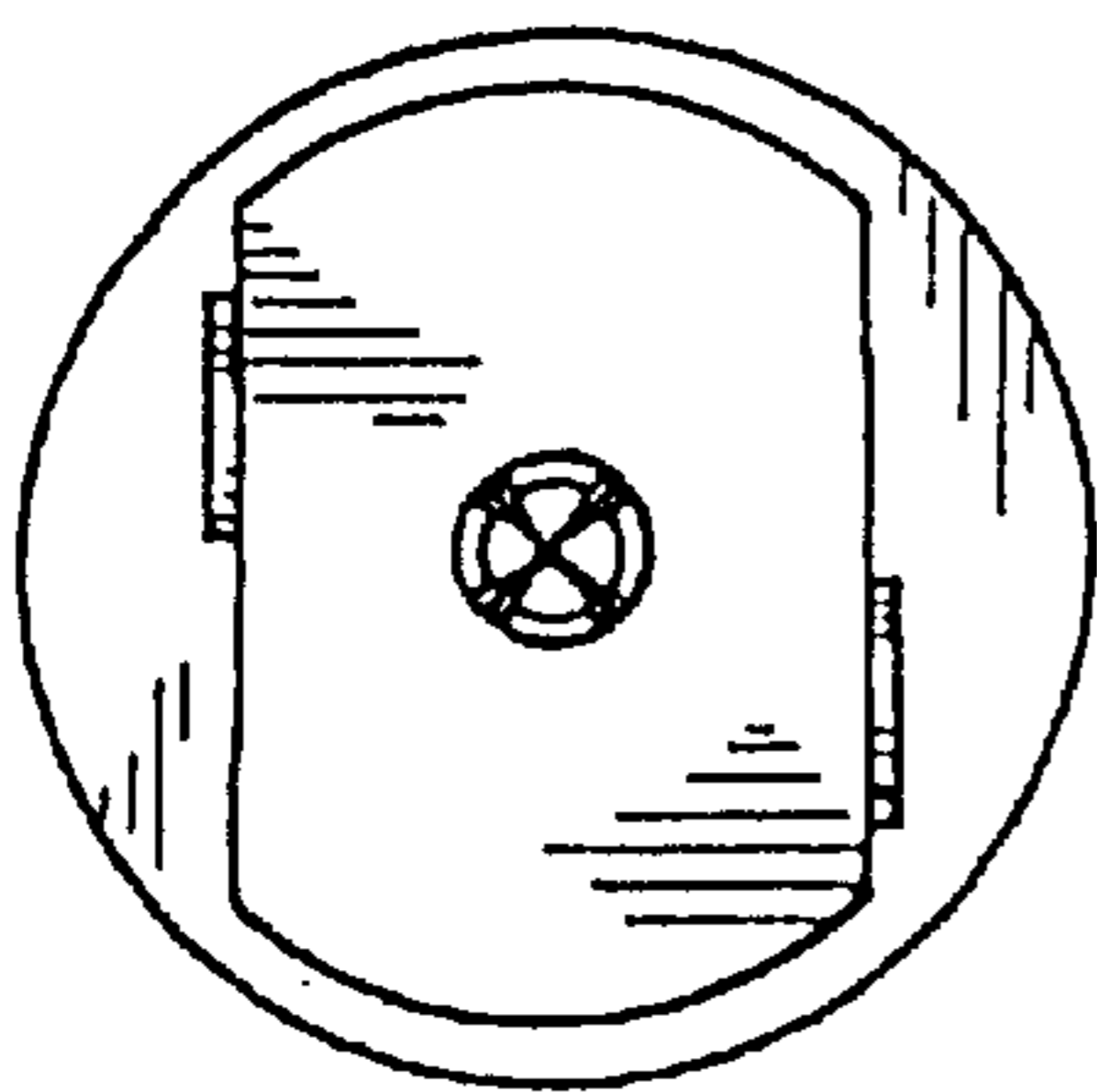
**FIG. 77**



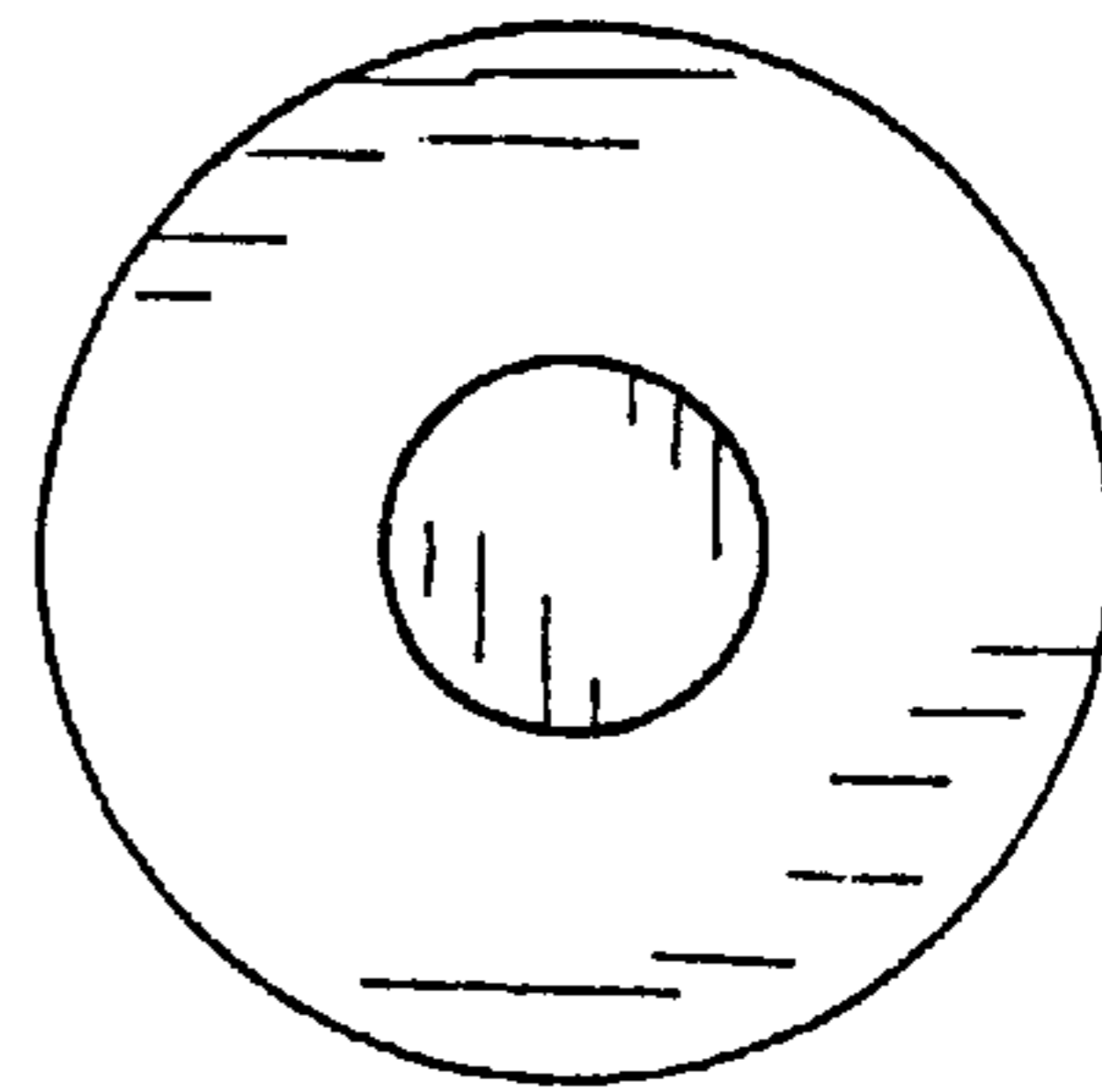
**FIG. 78**



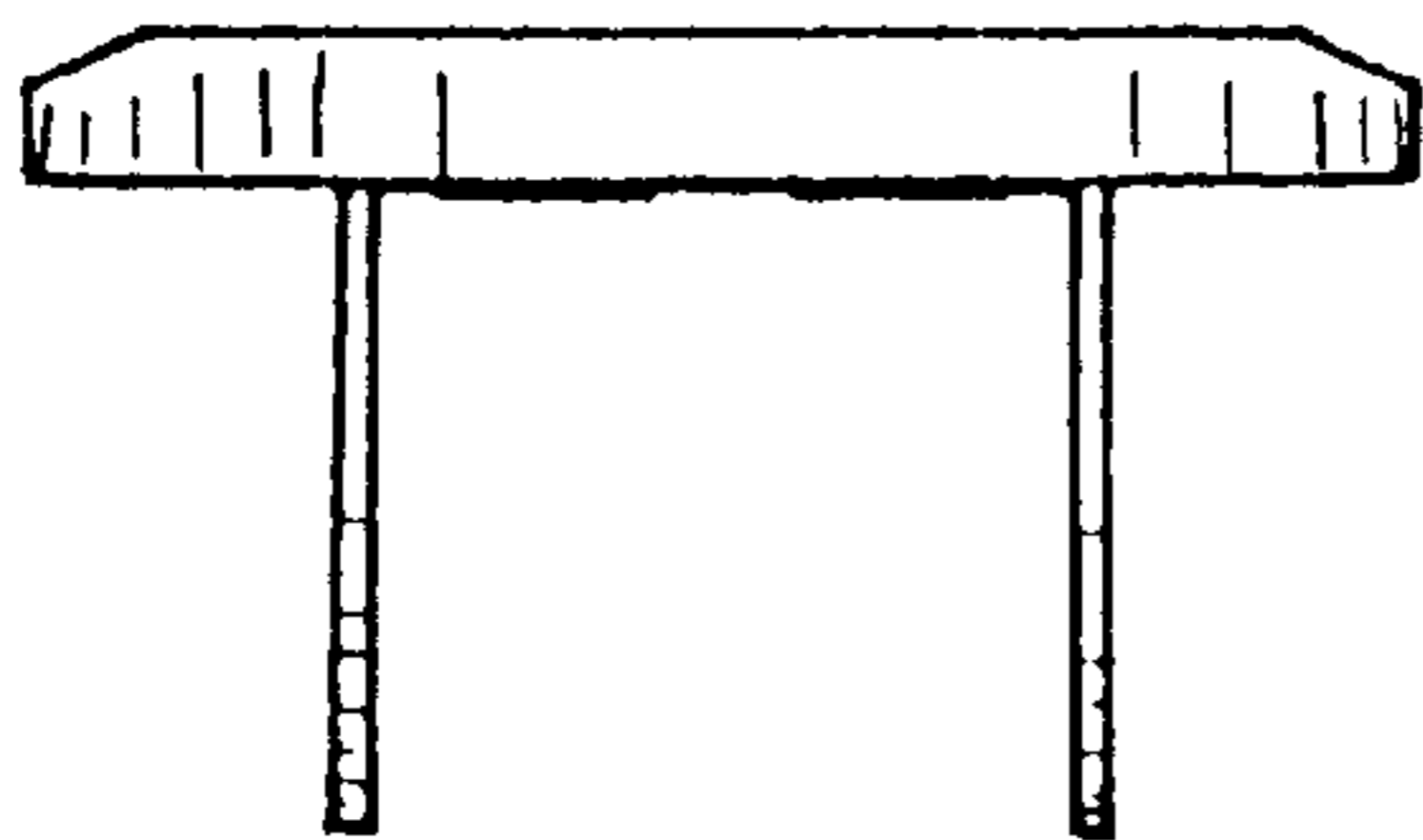
**FIG. 79**



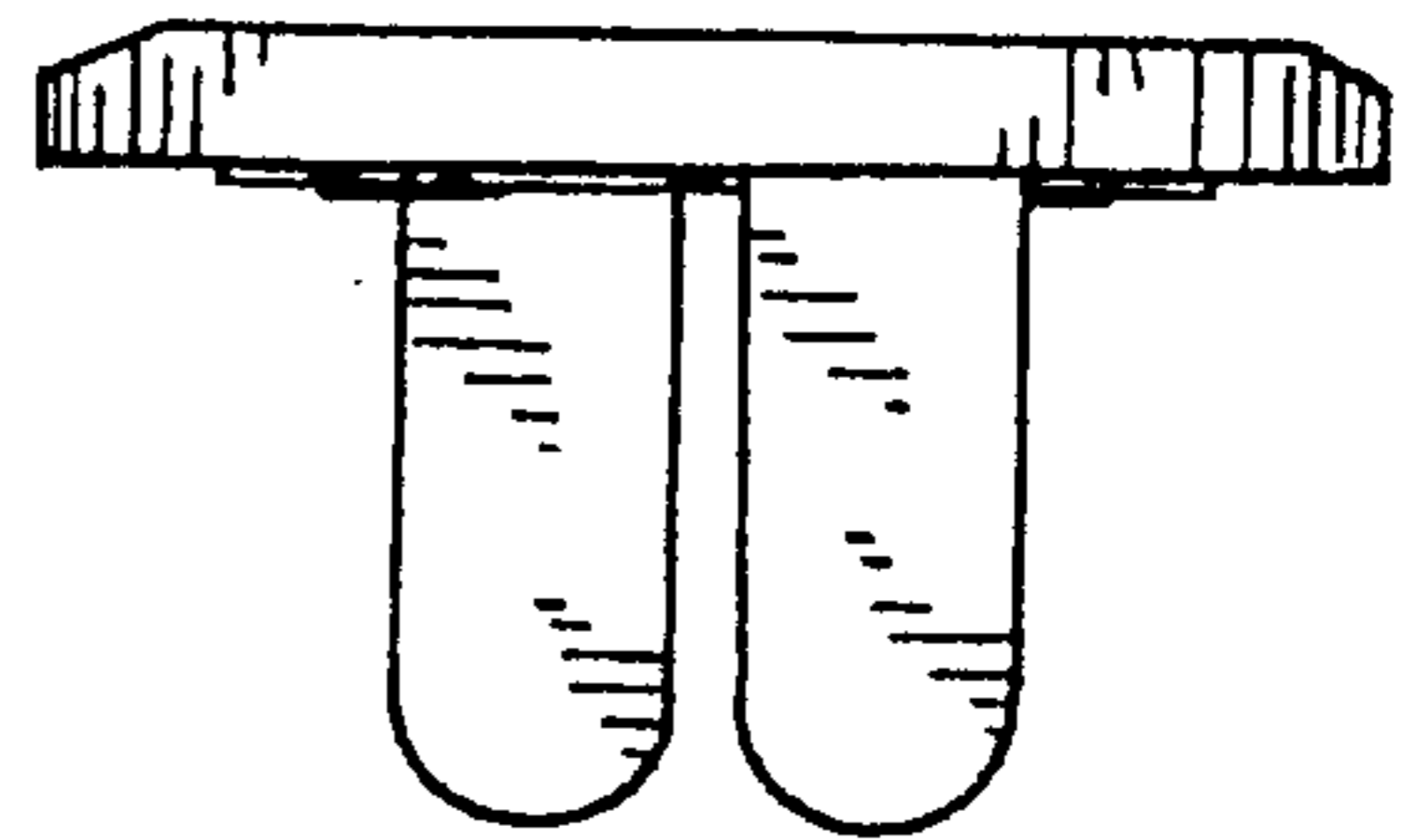
**FIG. 80**



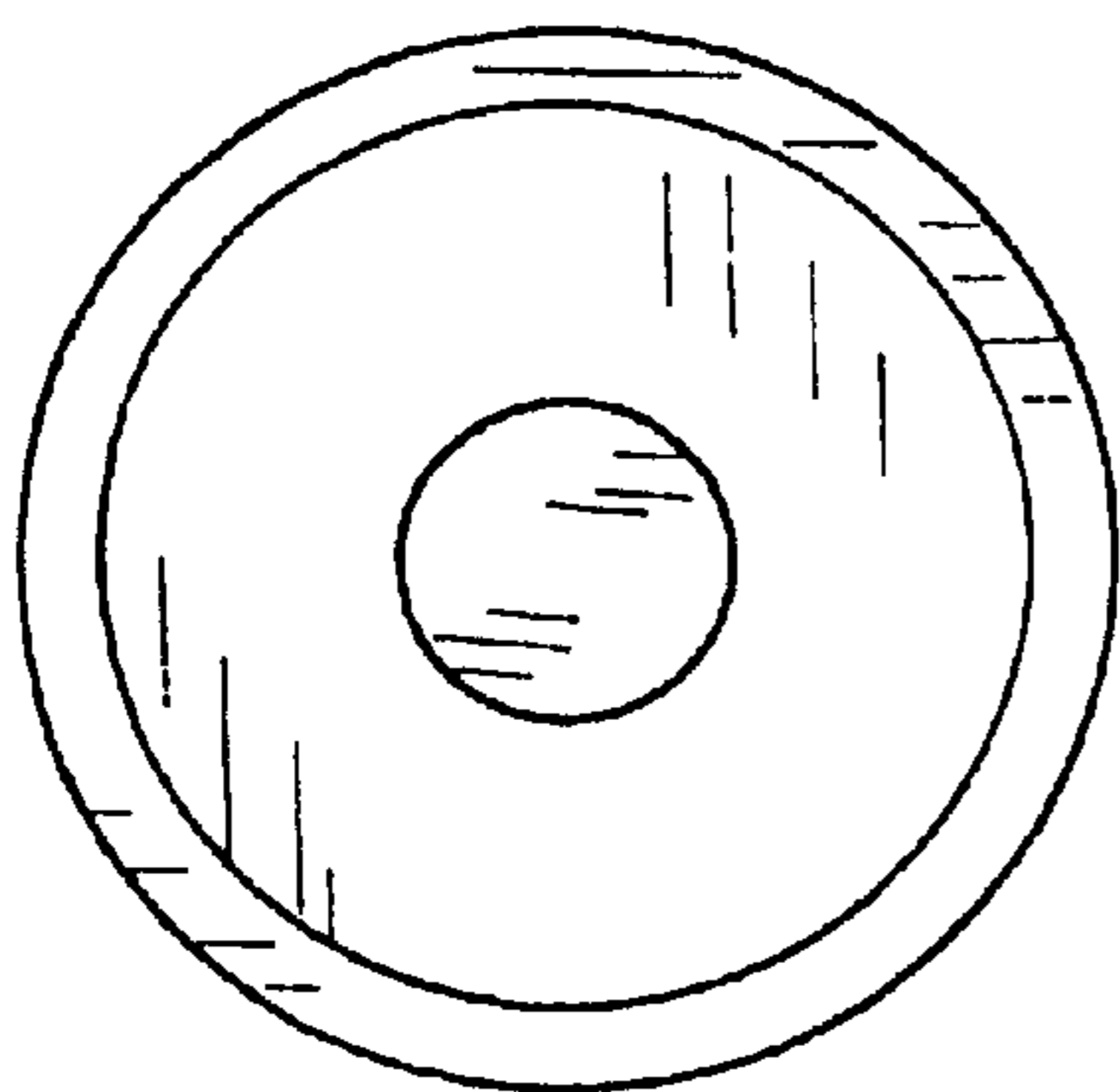
**FIG. 81**



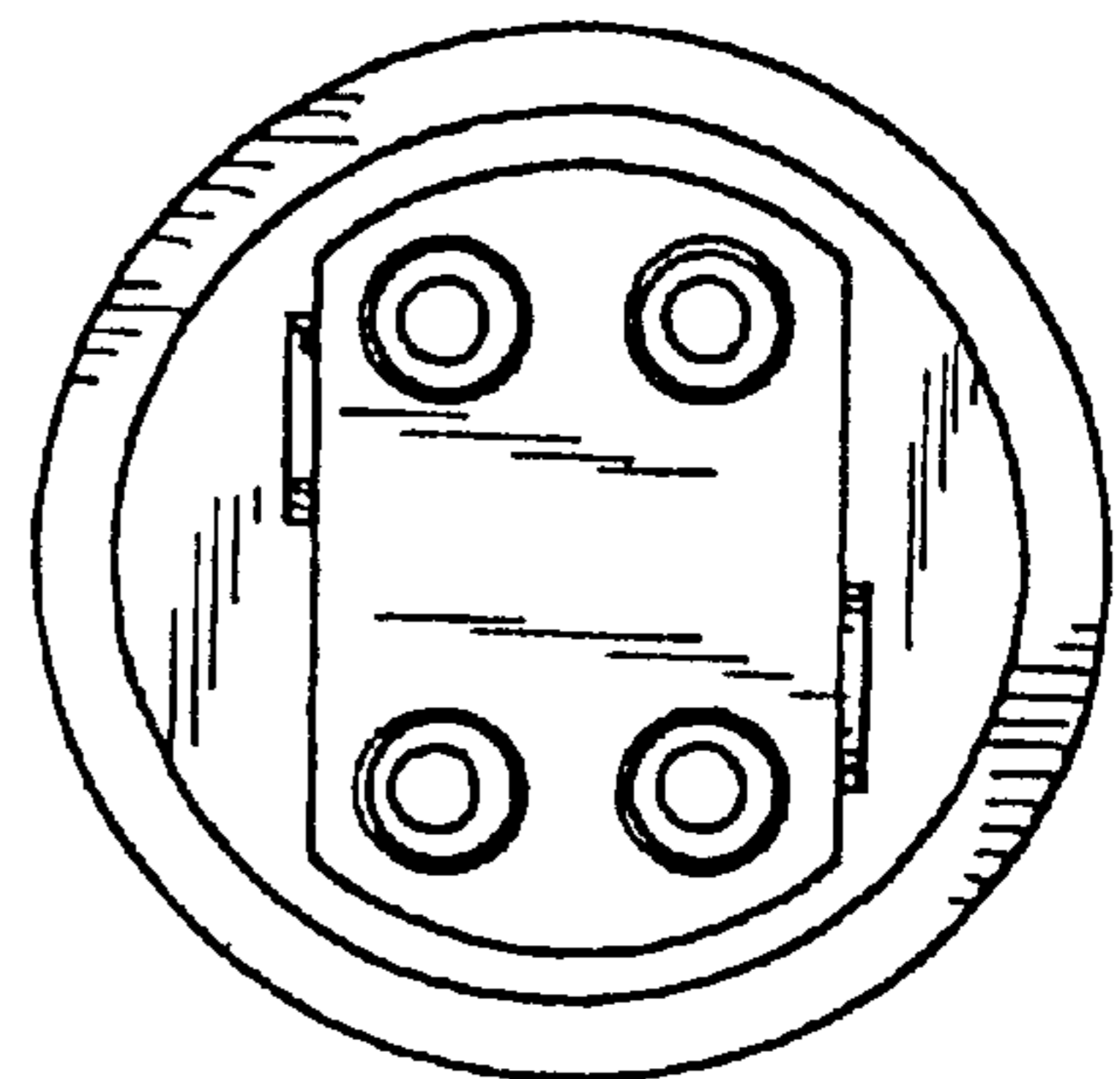
**FIG. 82**



**FIG. 83**

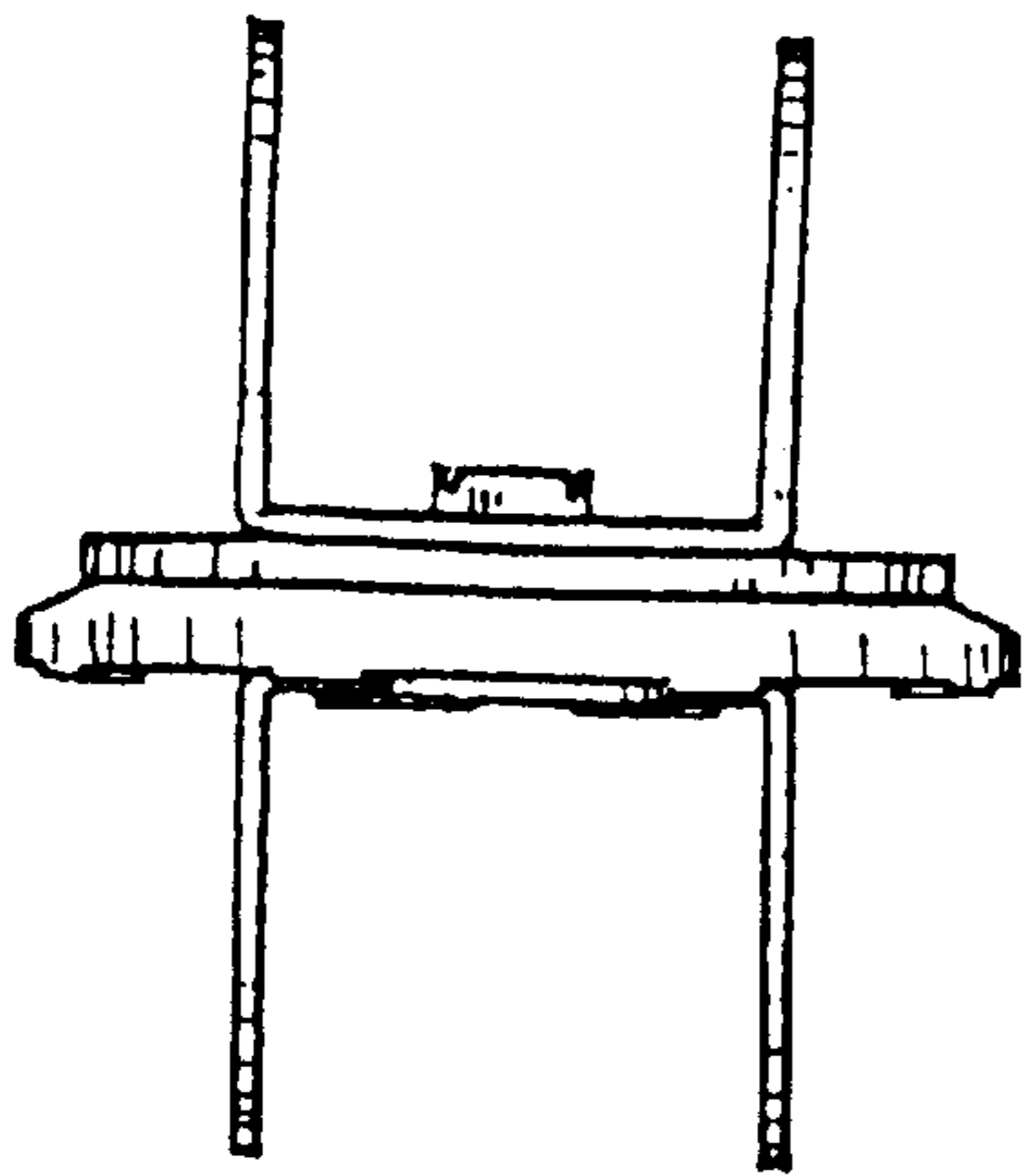


**FIG. 84**

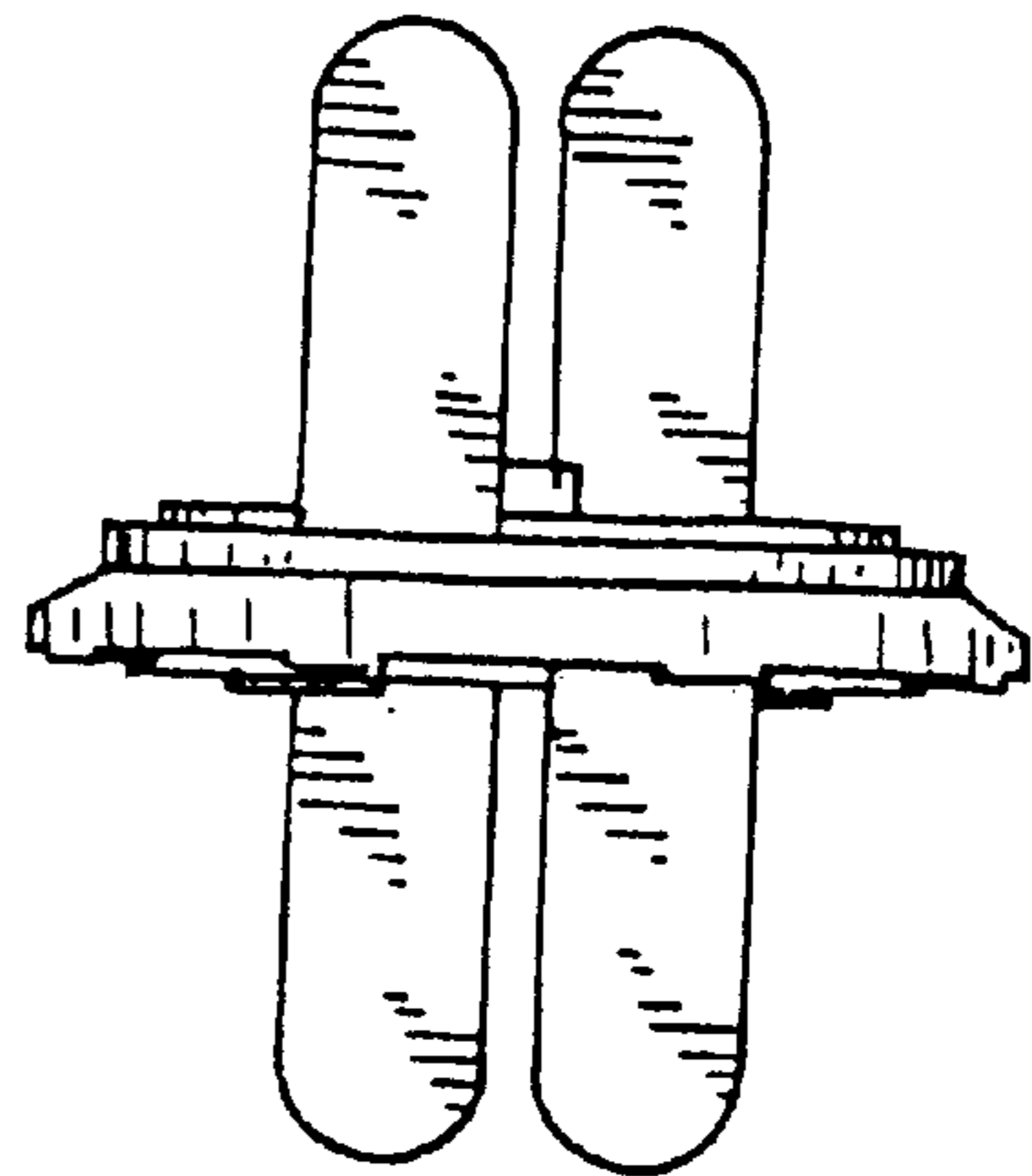




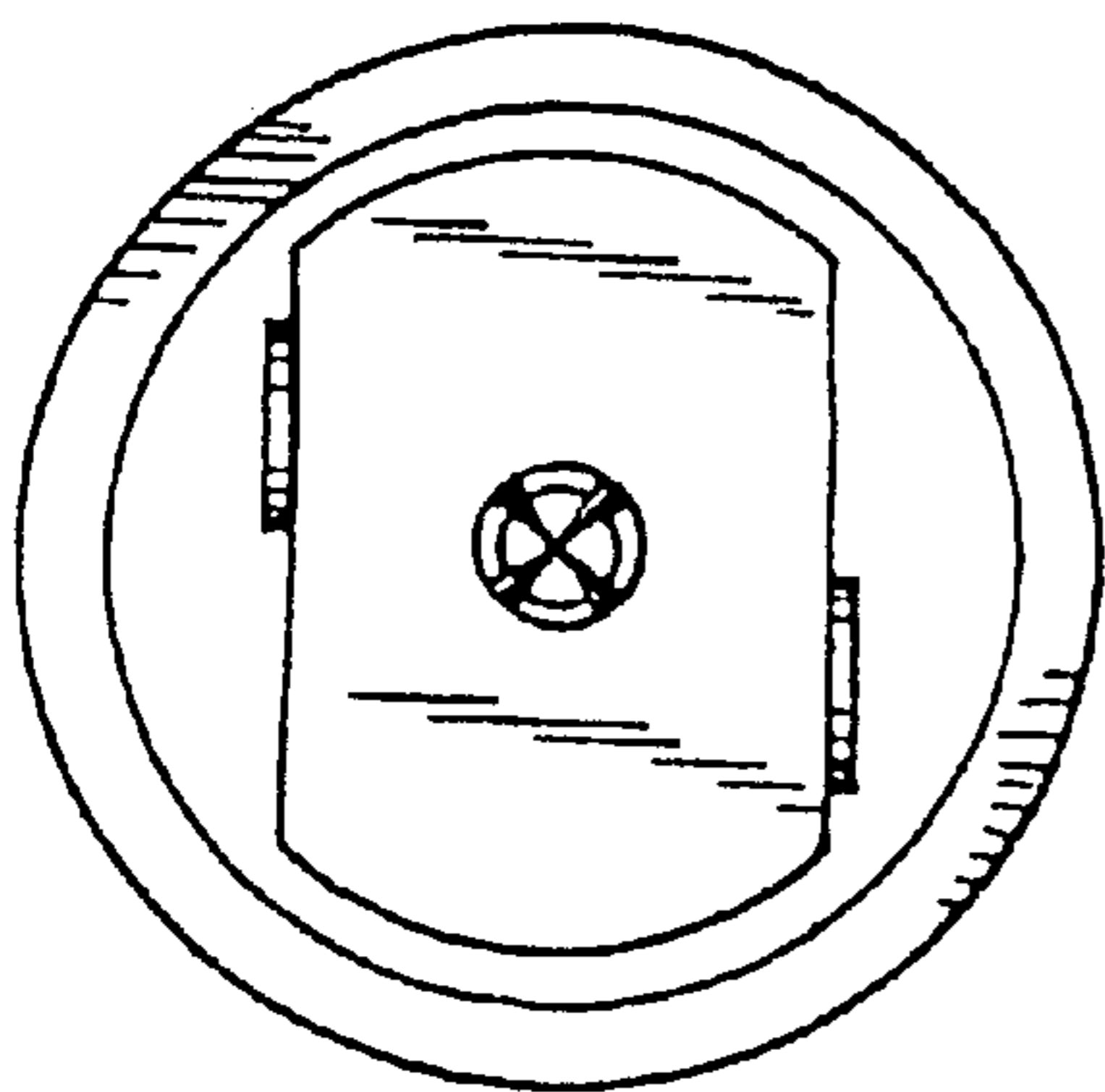
**FIG. 85**



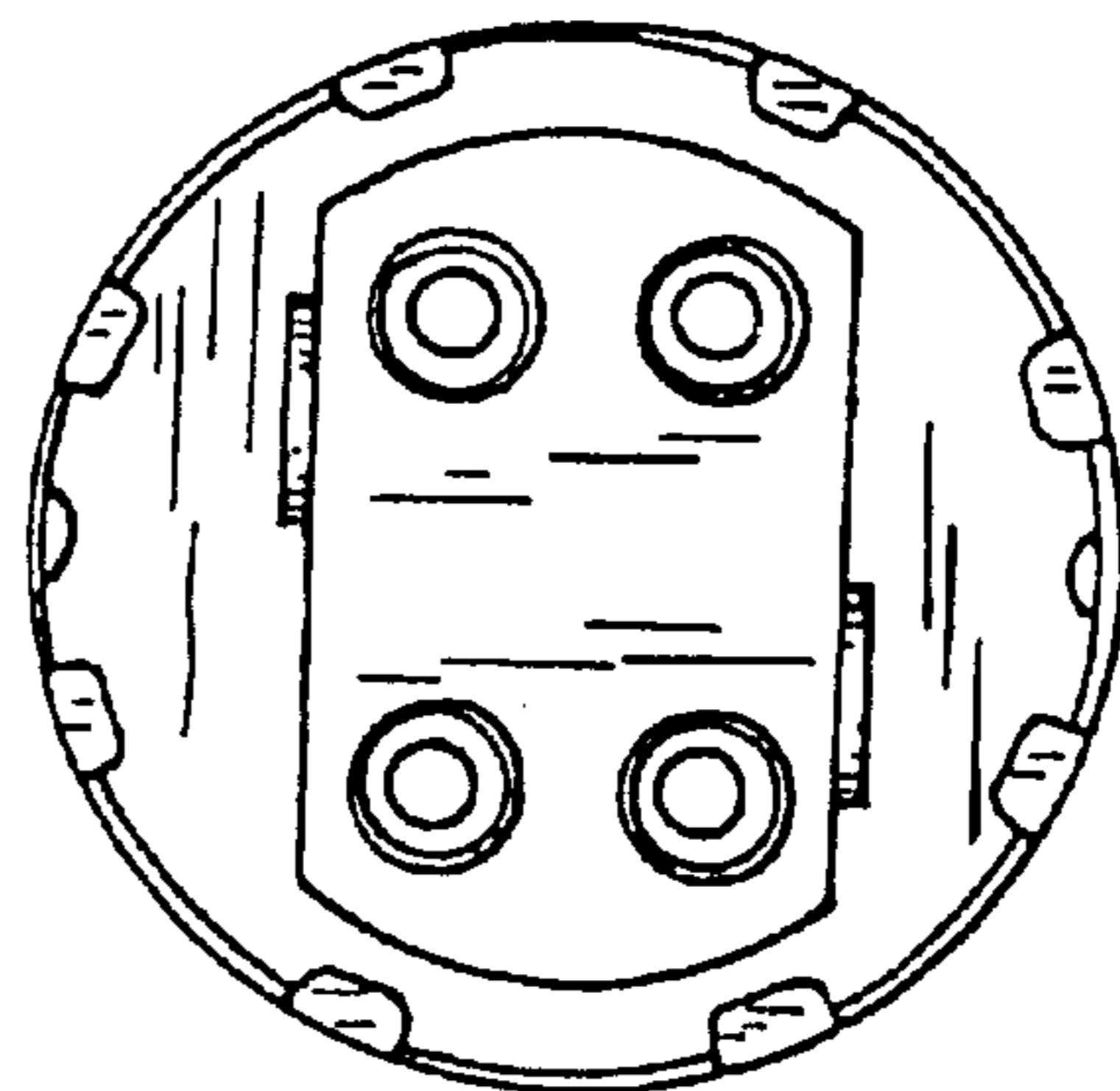
**FIG. 86**



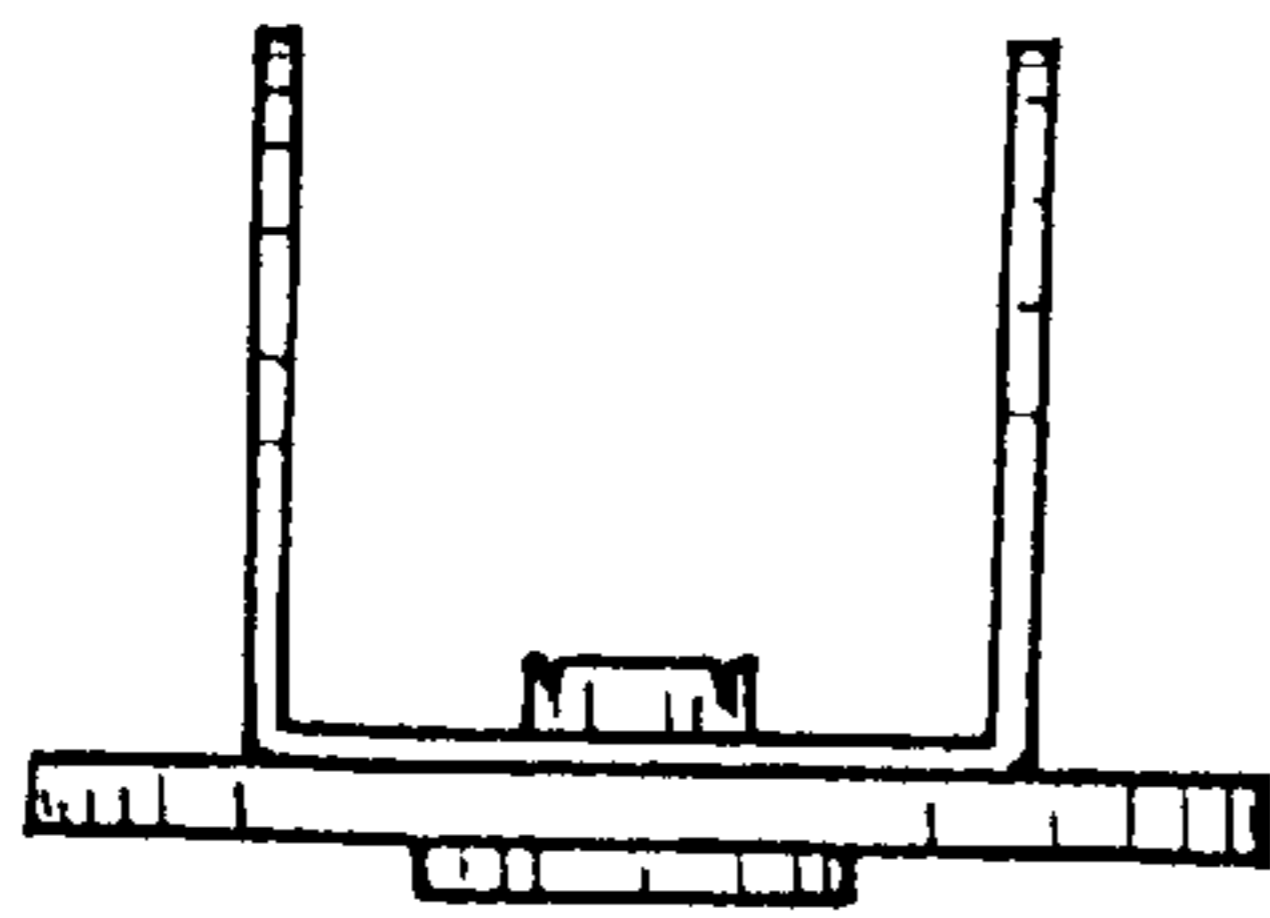
**FIG. 87**



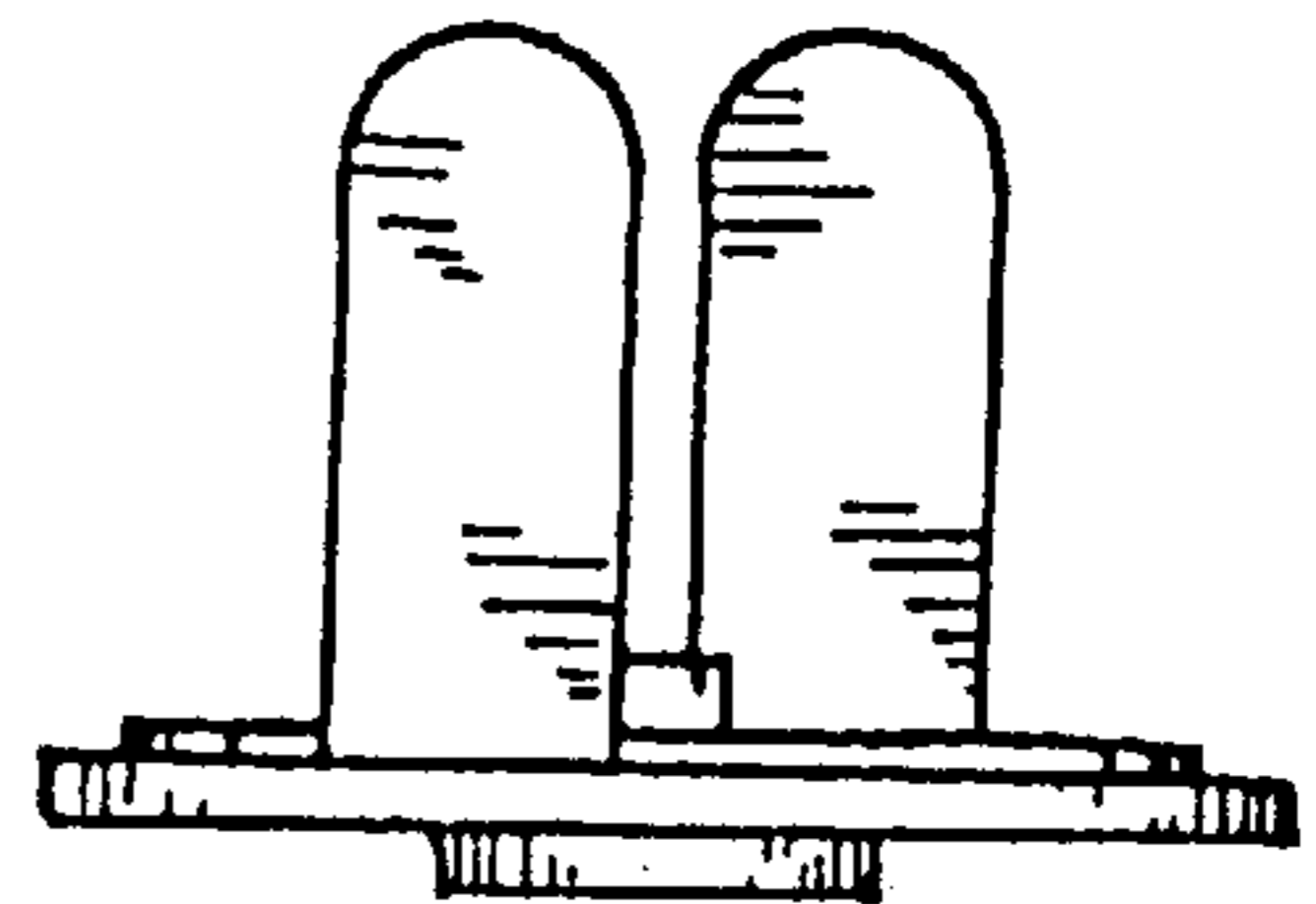
**FIG. 88**



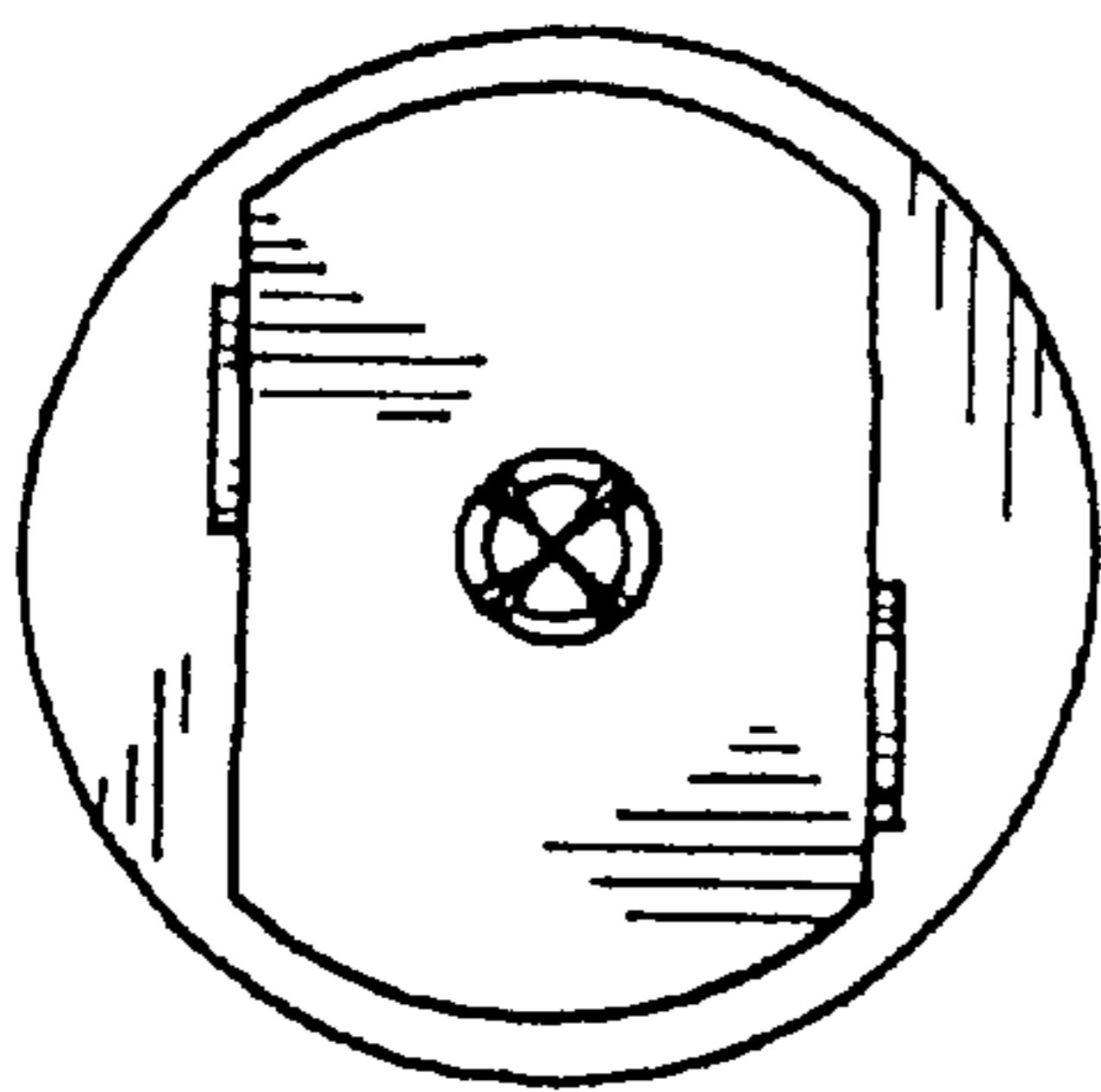
**FIG. 89**



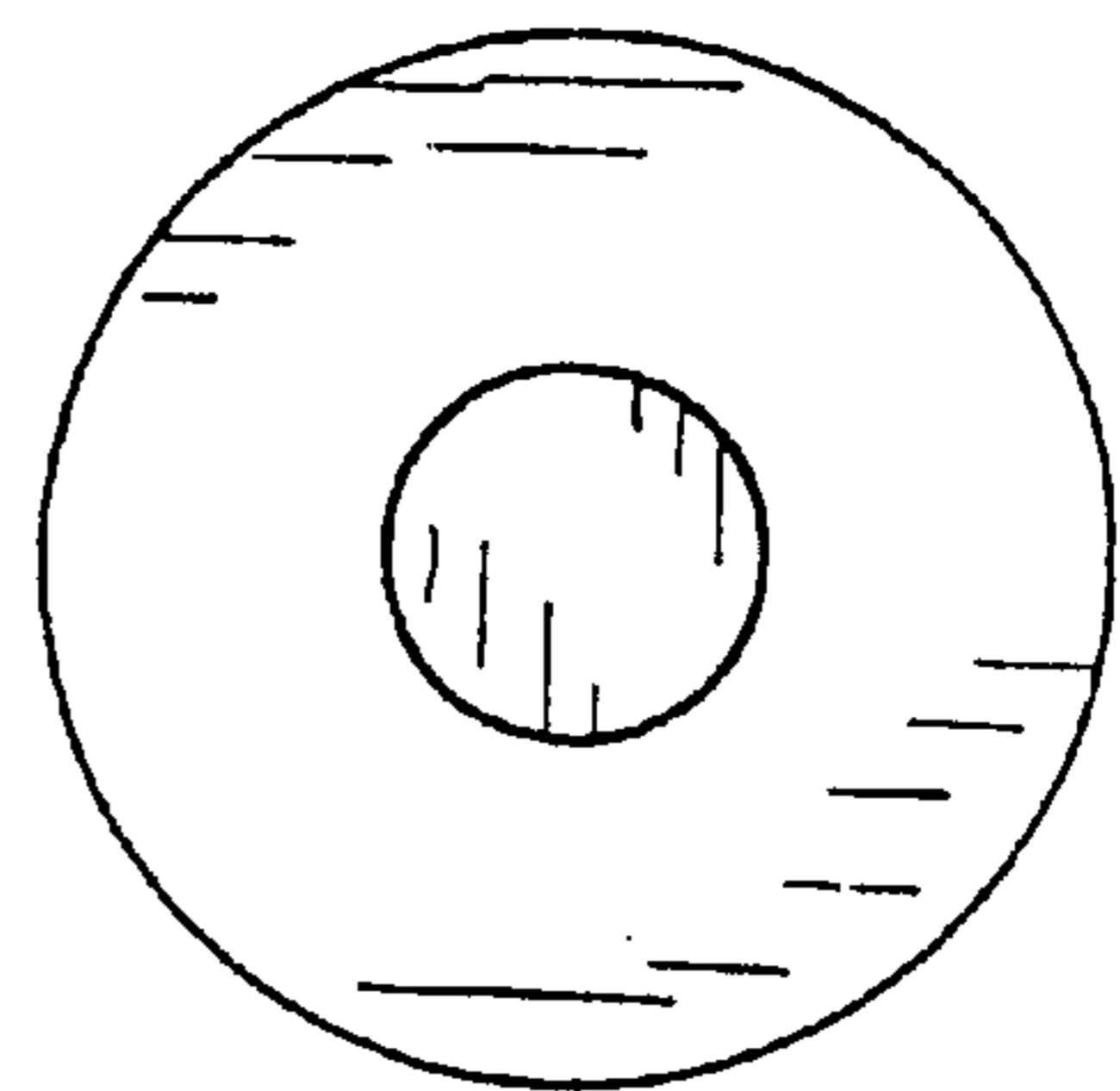
**FIG. 90**



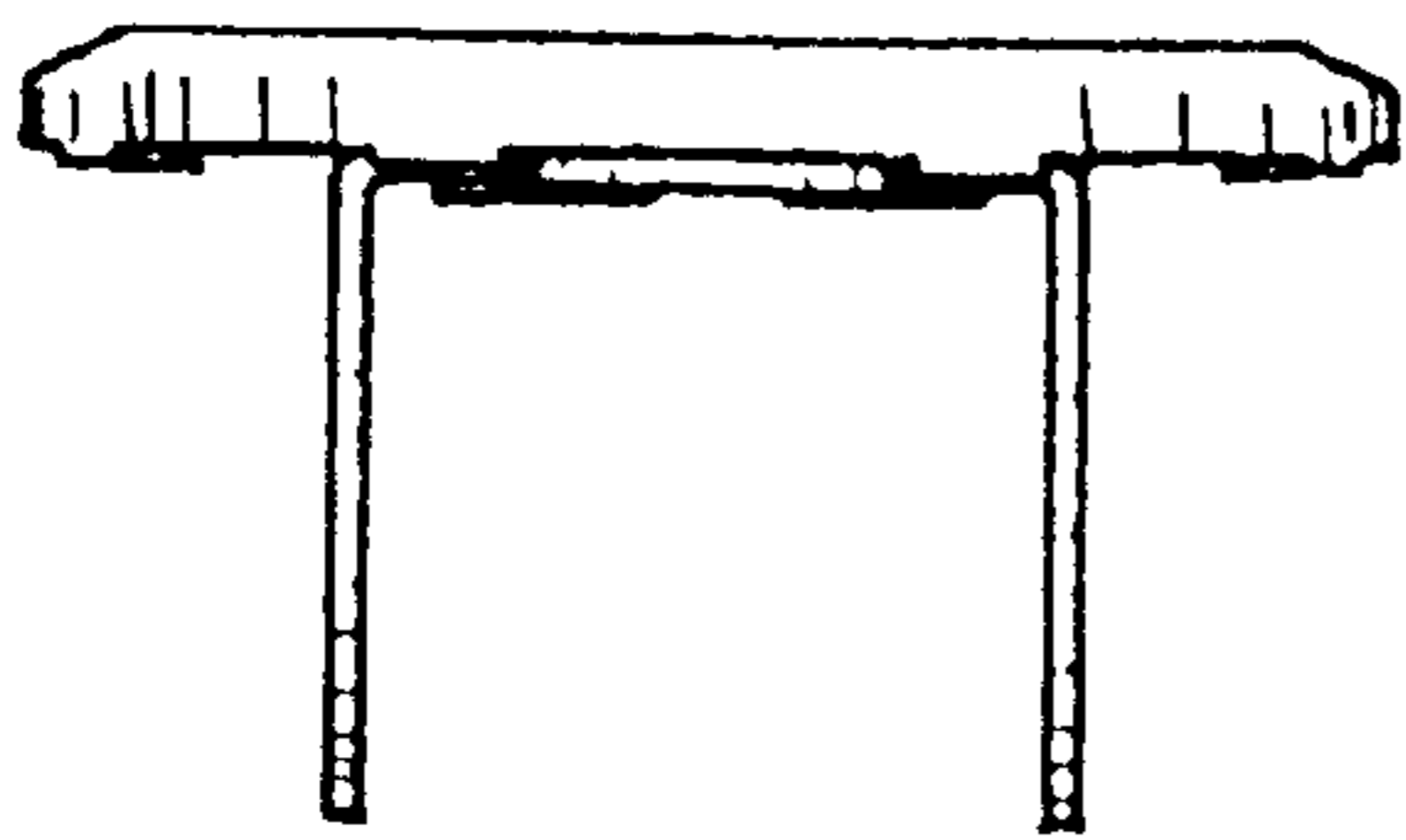
**FIG. 91**



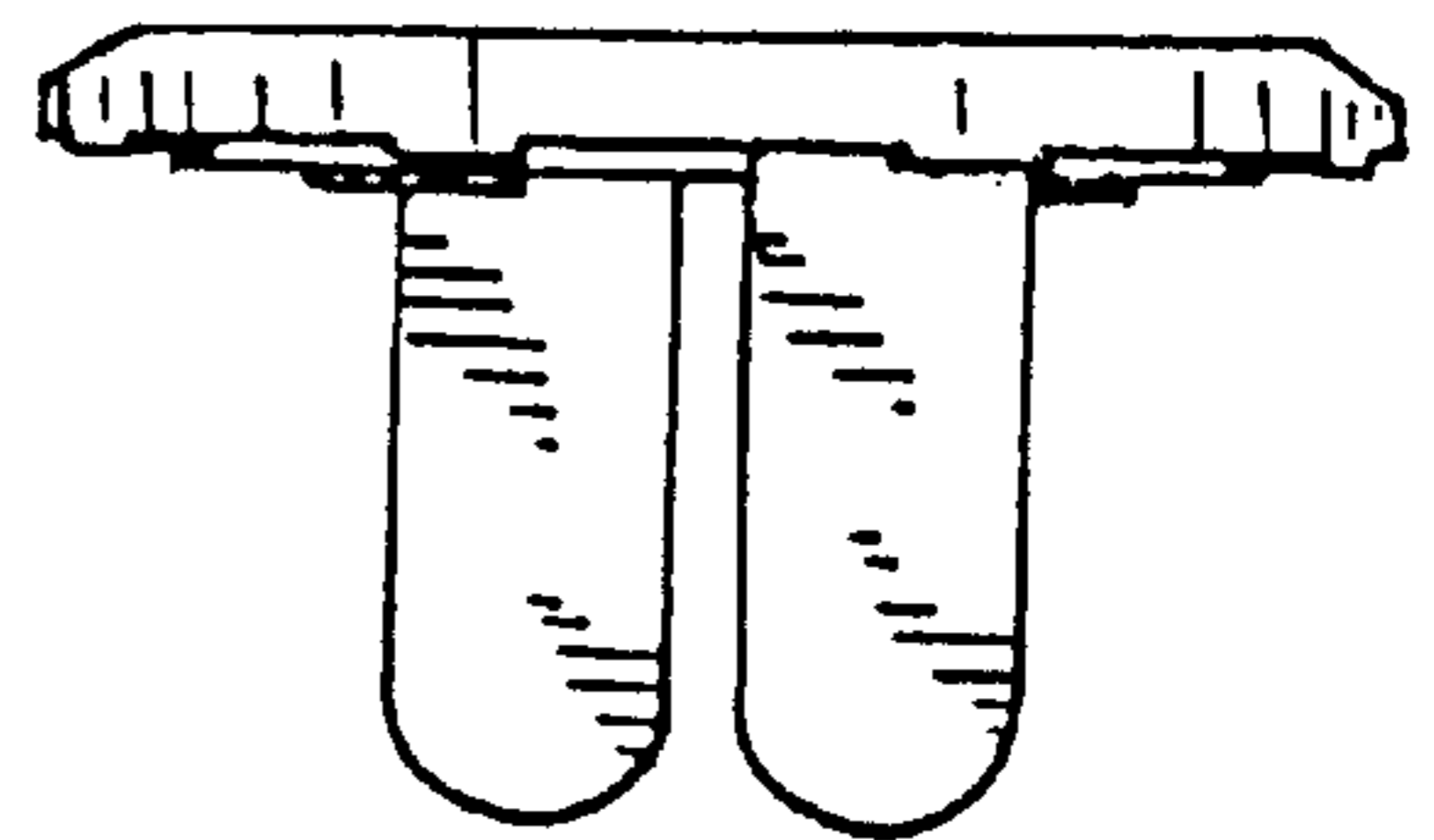
**FIG. 92**



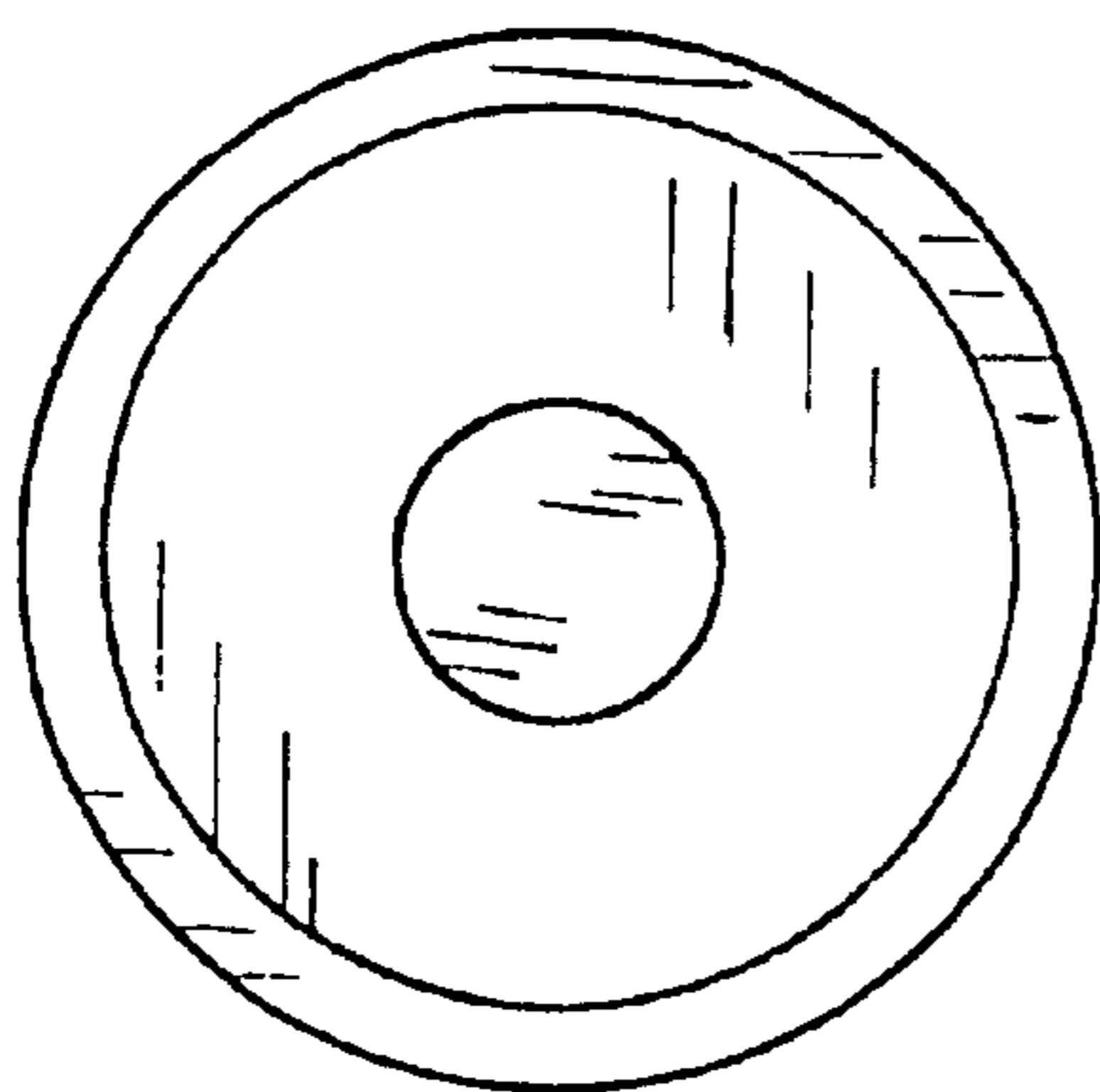
**FIG. 93**



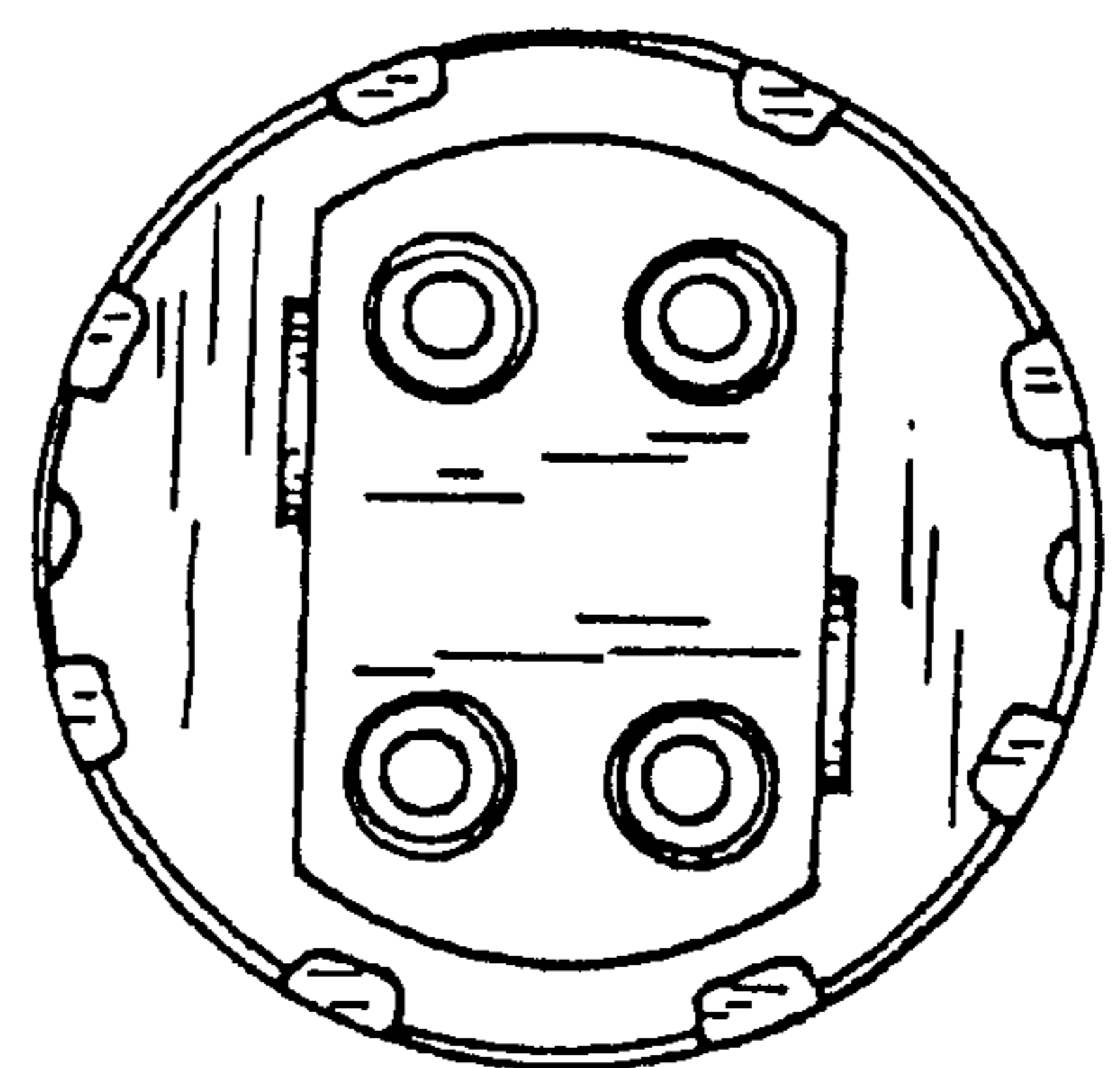
**FIG. 94**



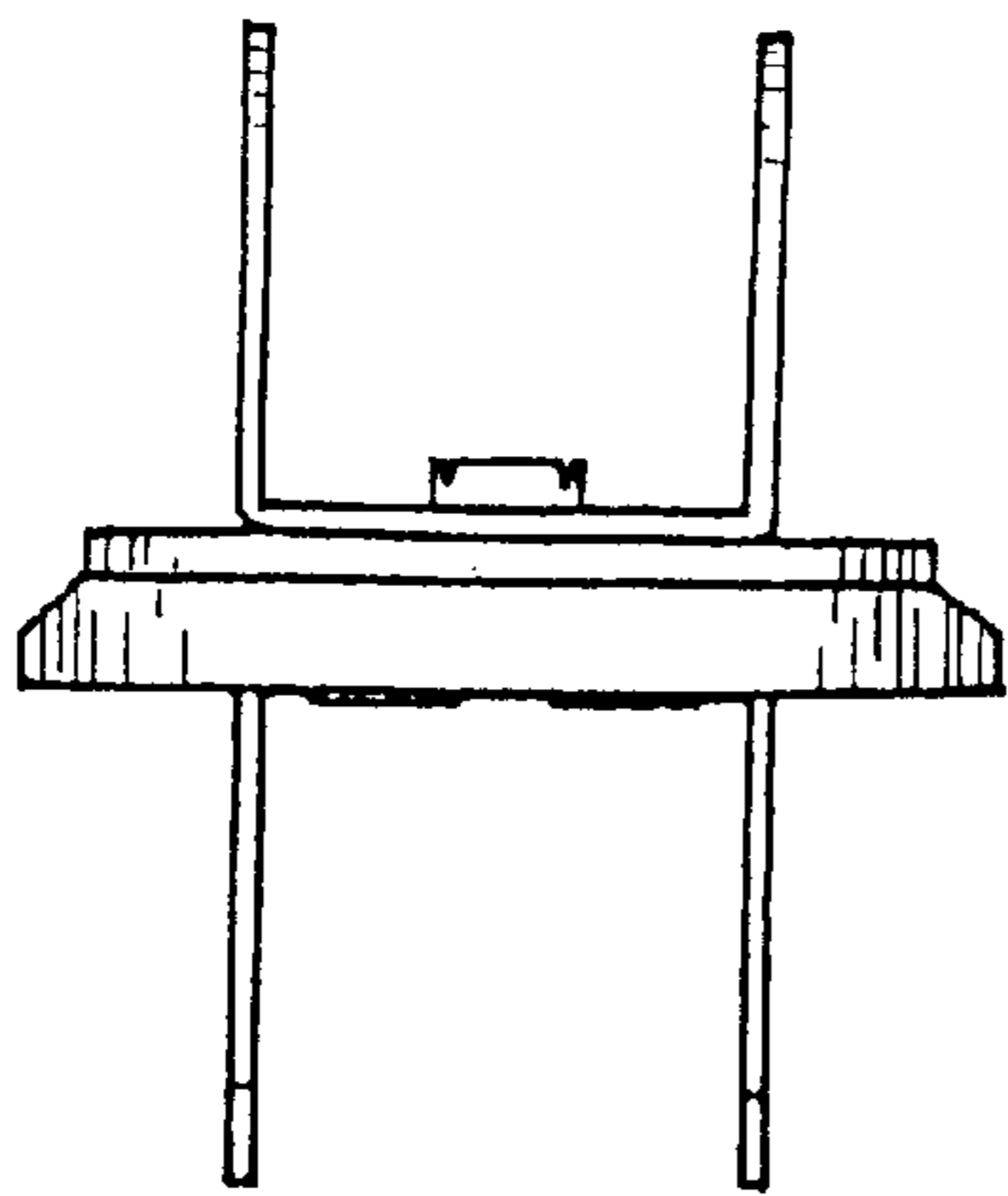
**FIG. 95**



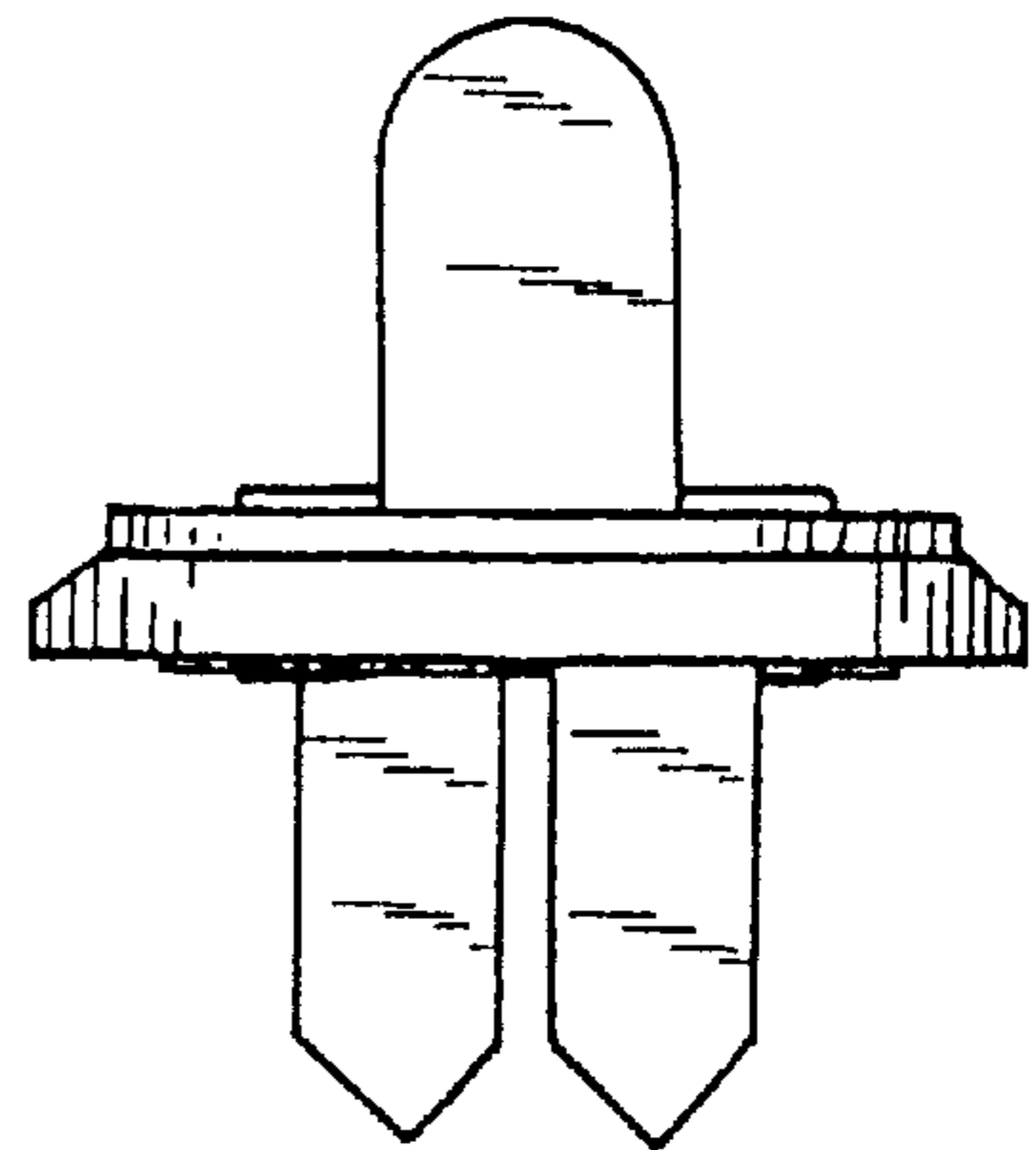
**FIG. 96**



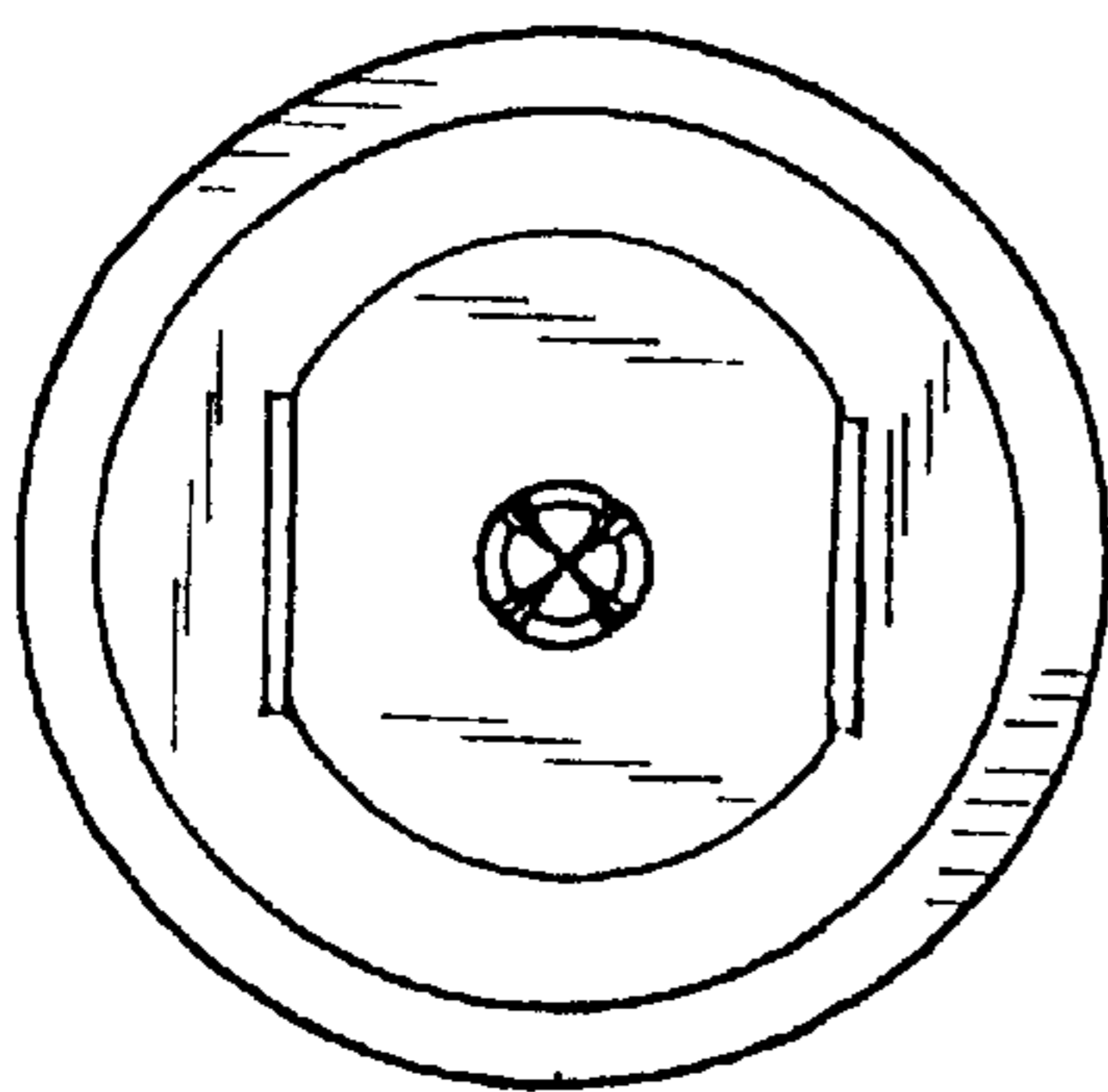
**FIG. 97**



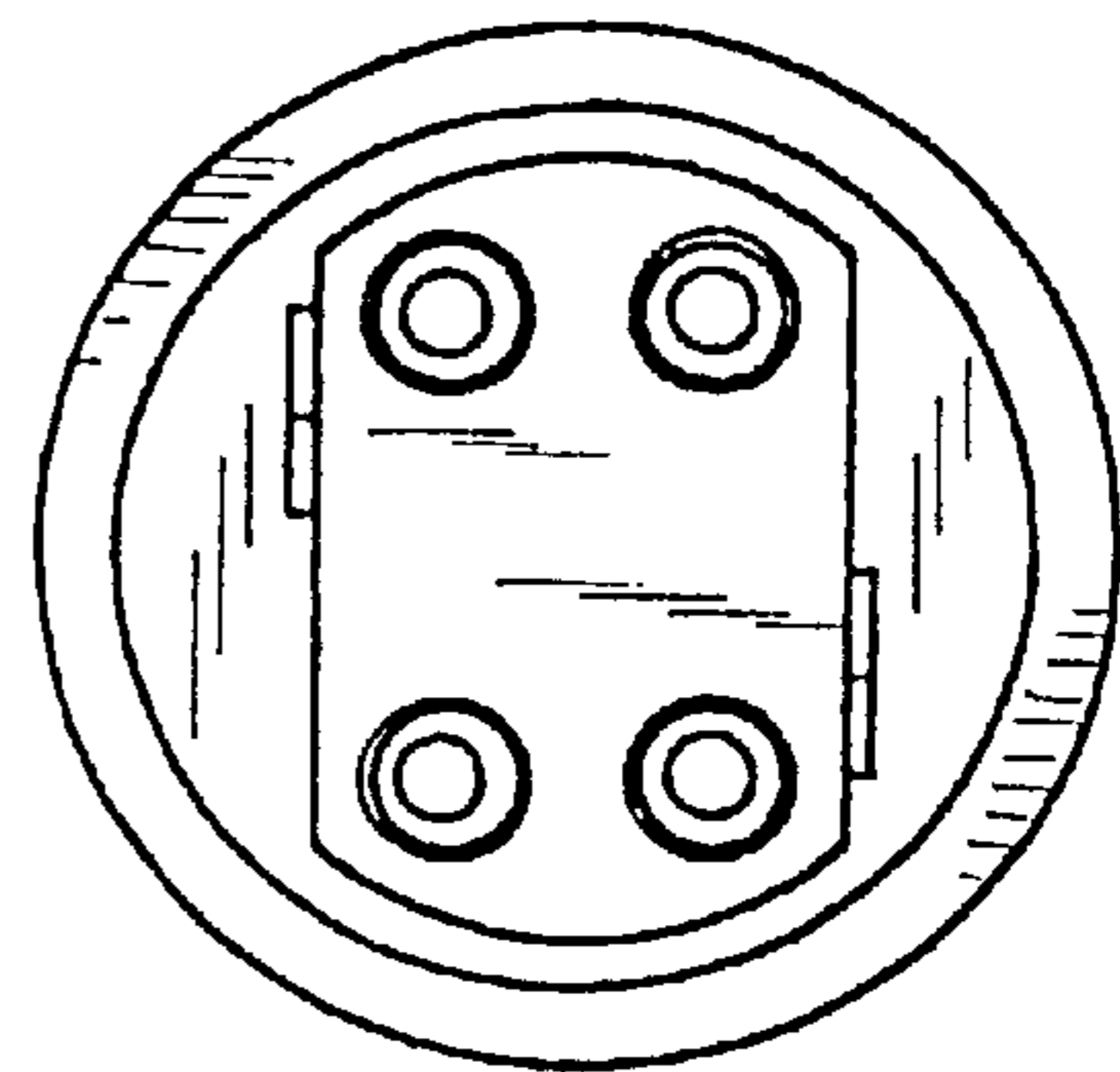
**FIG. 98**



**FIG. 99**

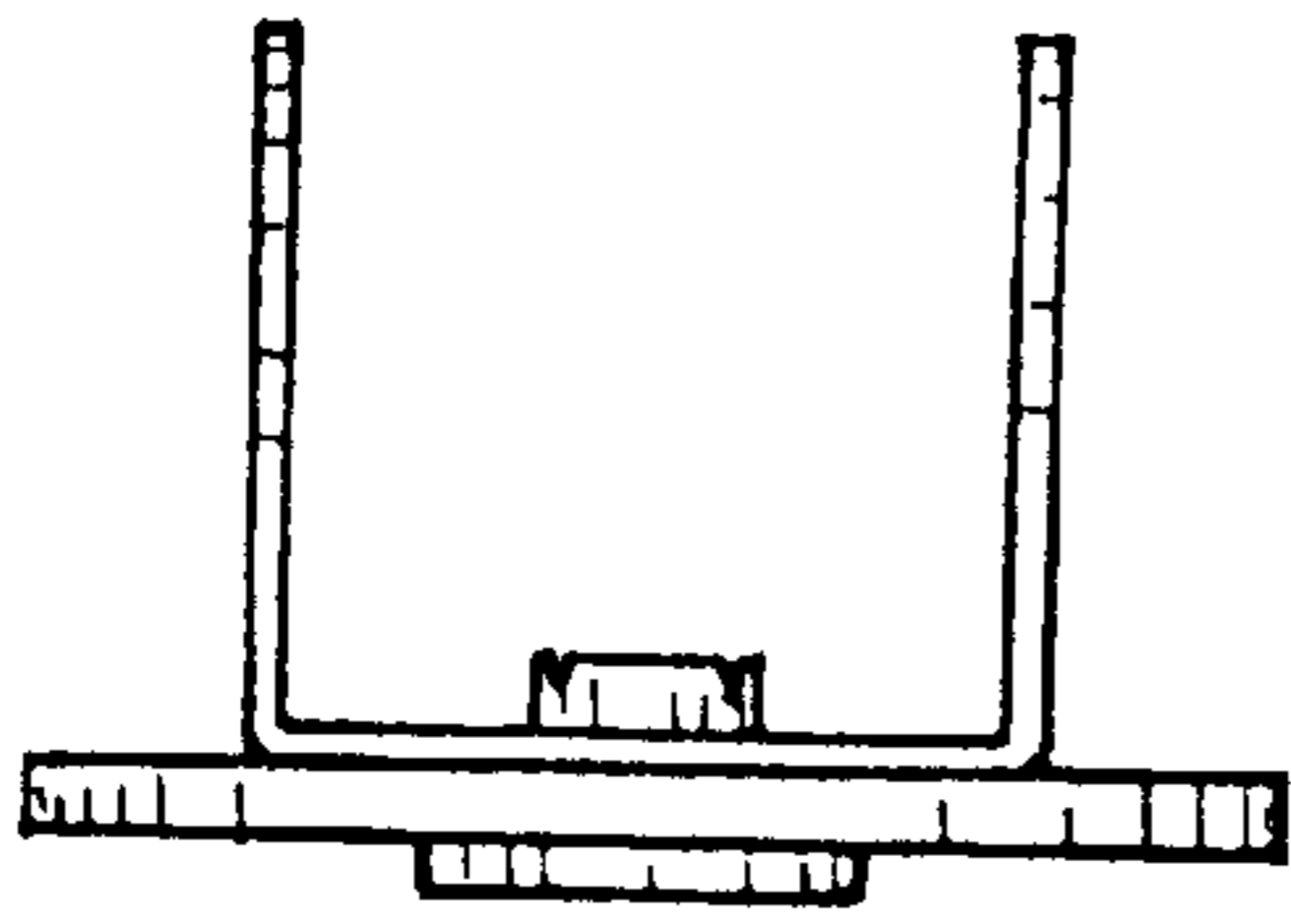


**FIG. 100**

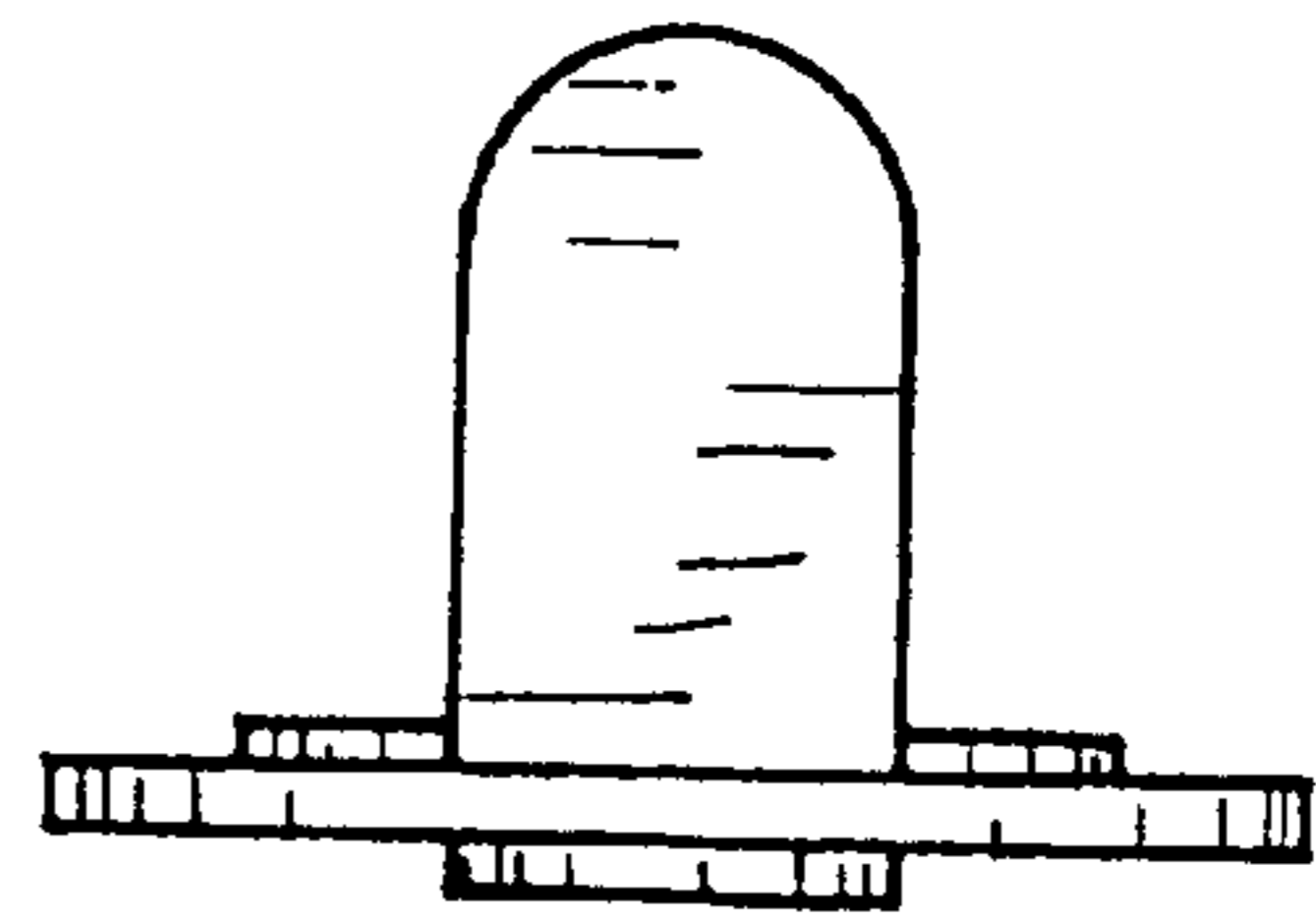




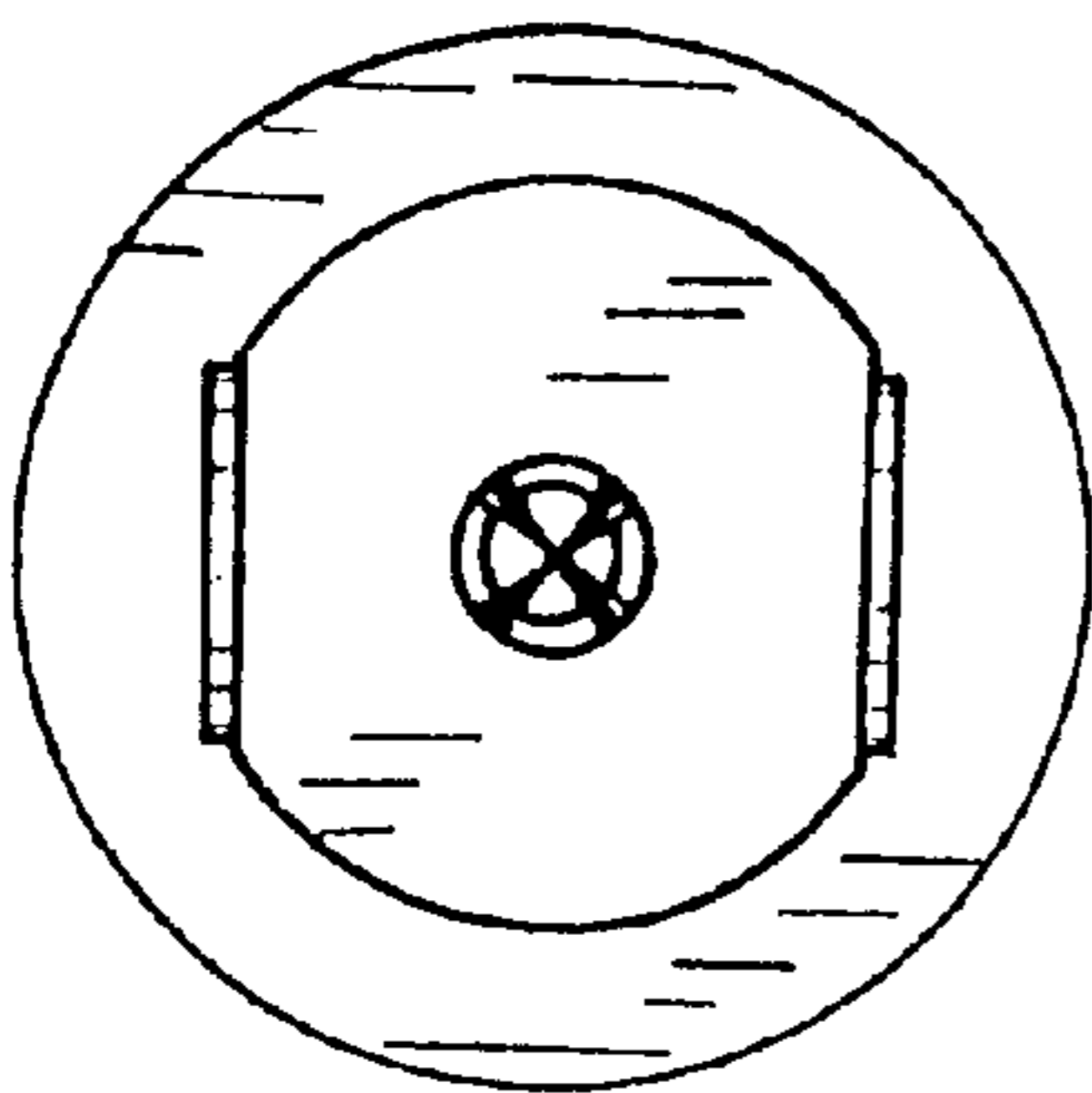
**FIG. 101**



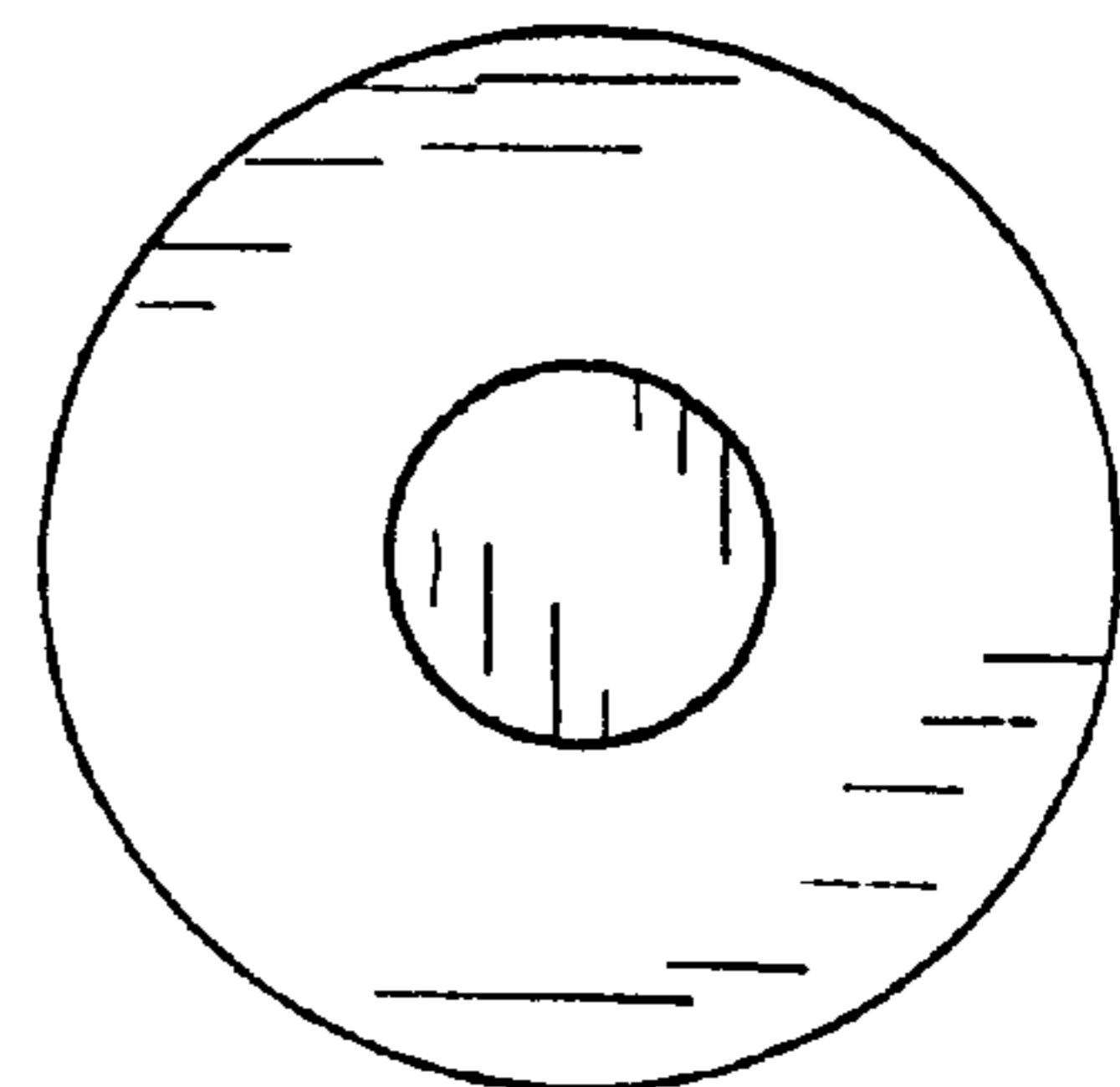
**FIG. 102**



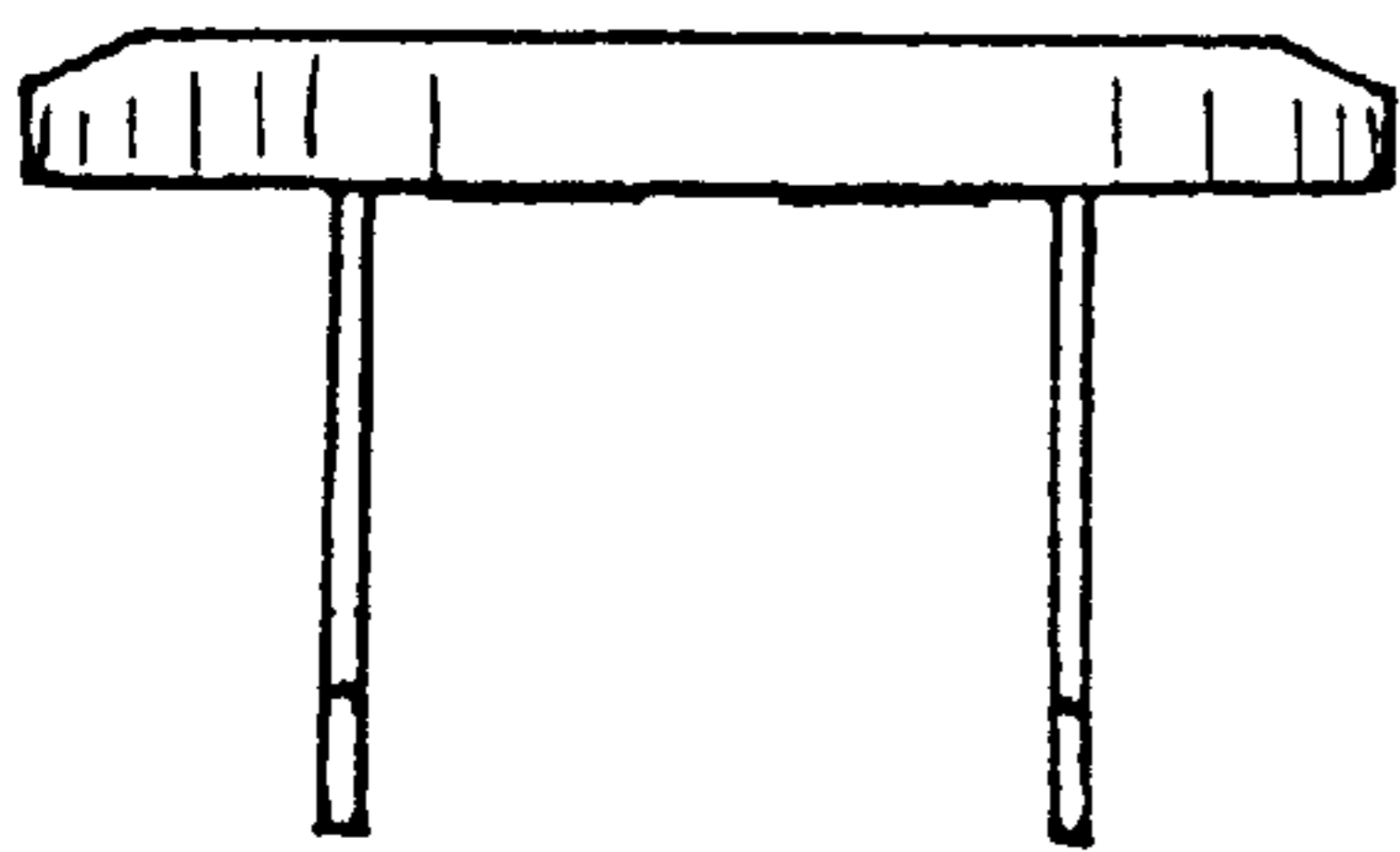
**FIG. 103**



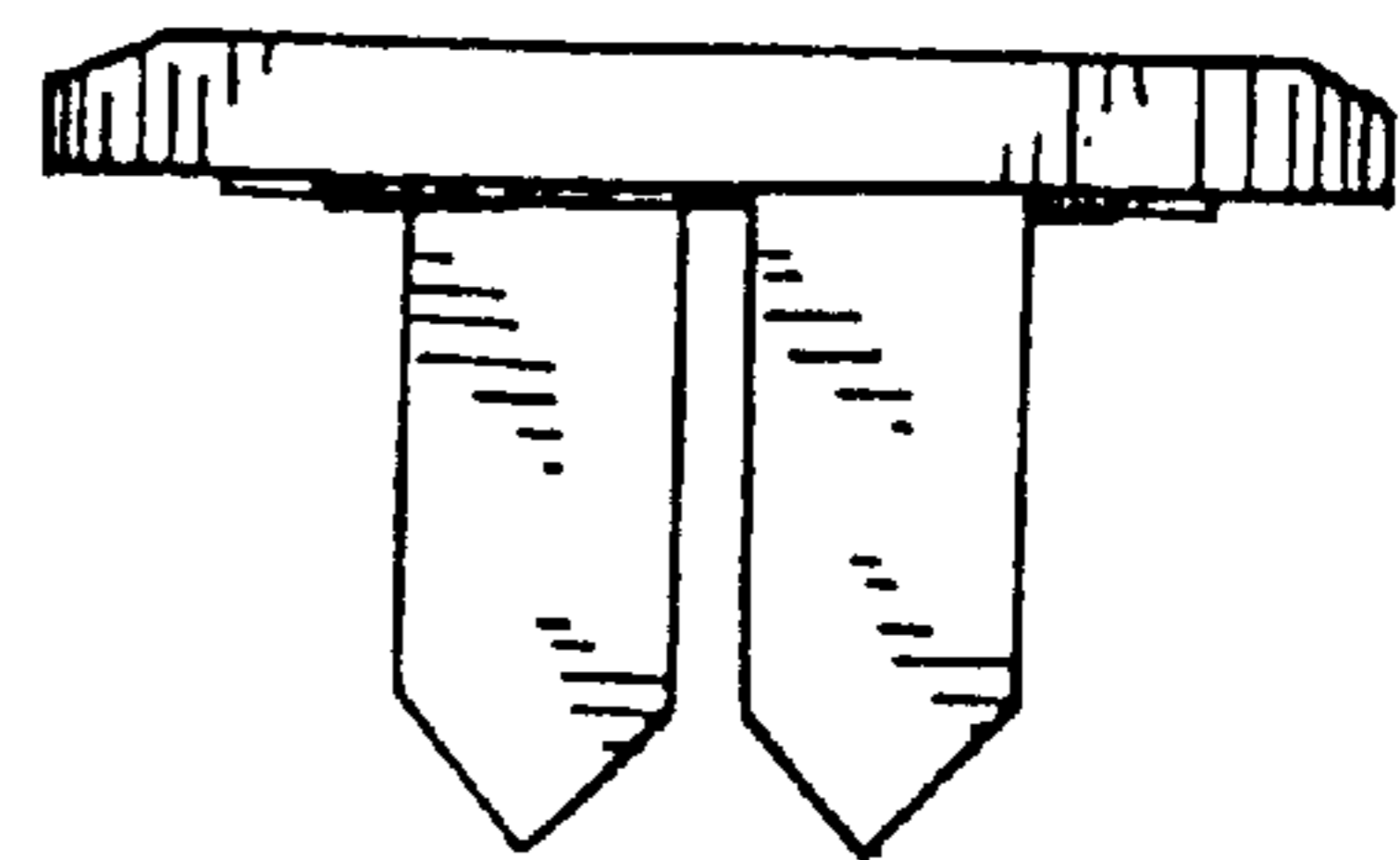
**FIG. 104**



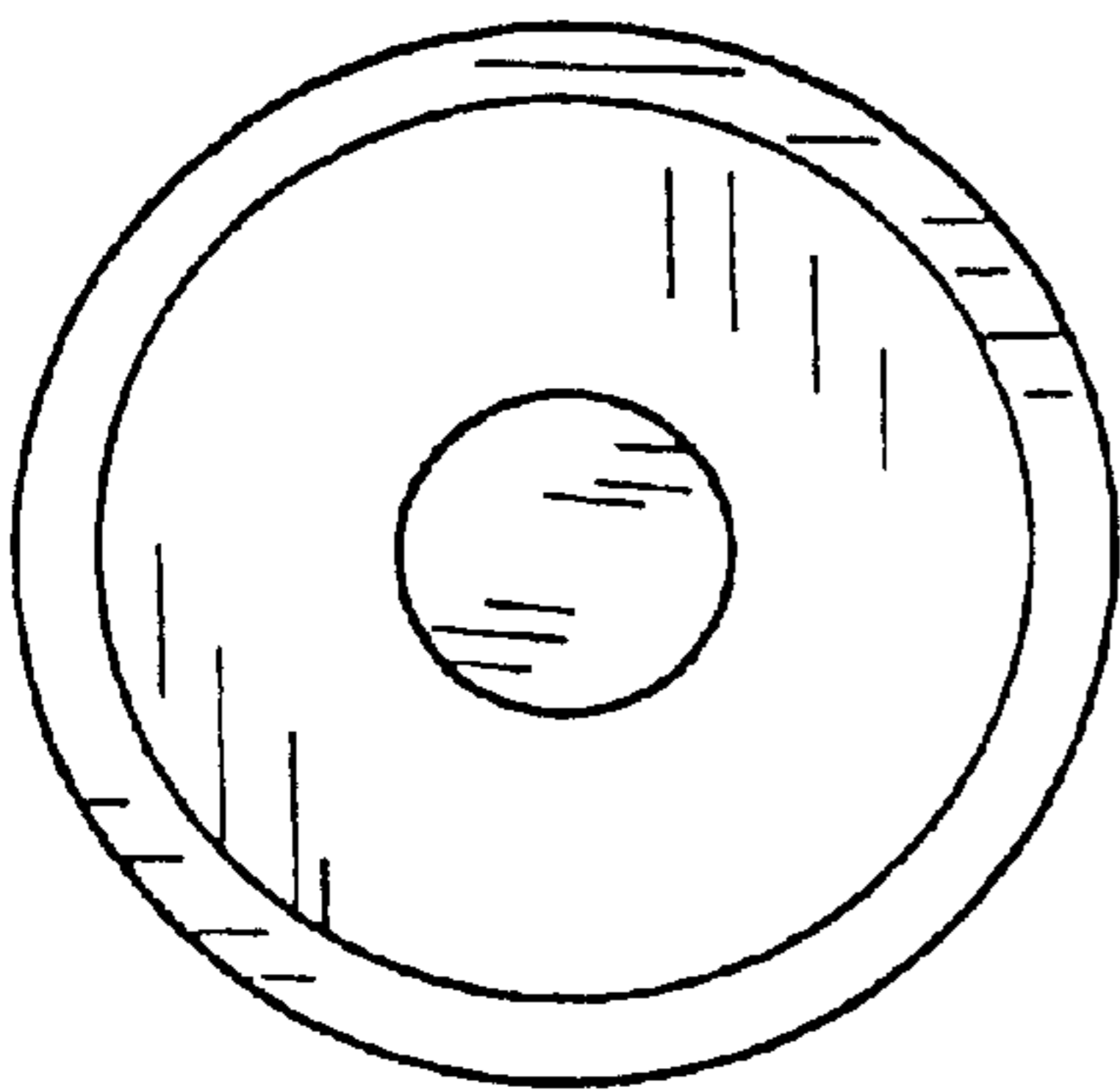
**FIG. 105**



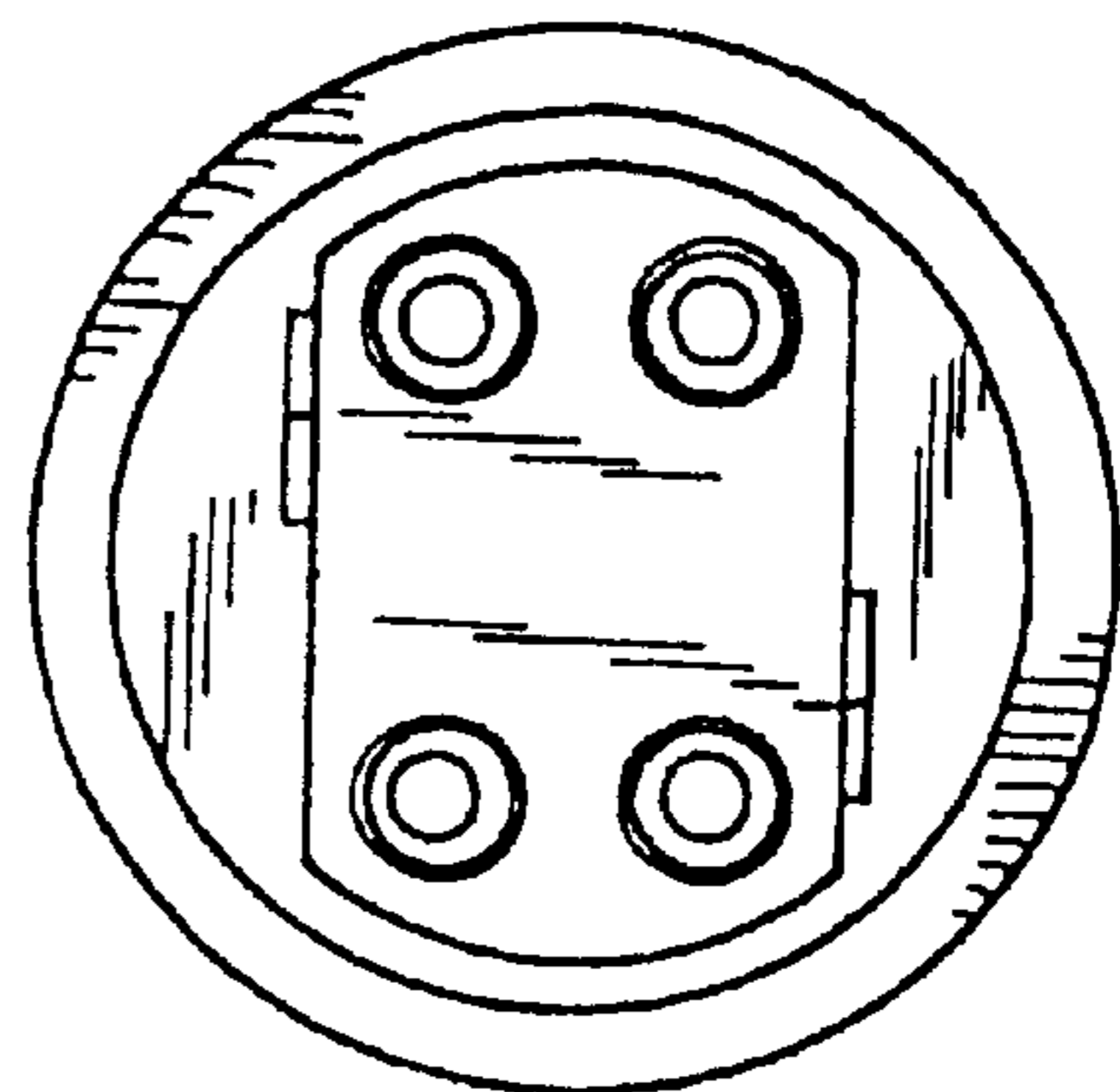
**FIG. 106**



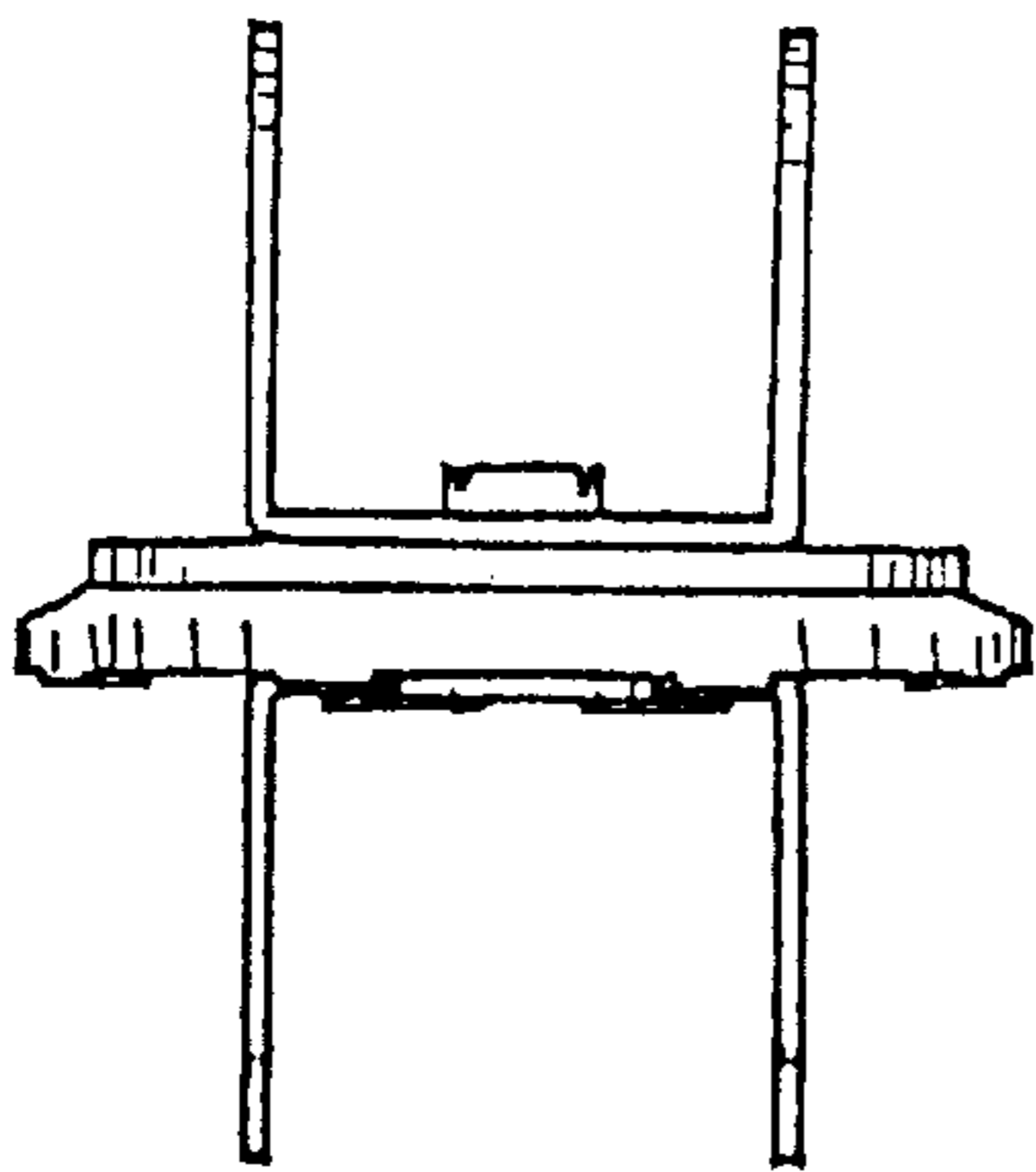
**FIG. 107**



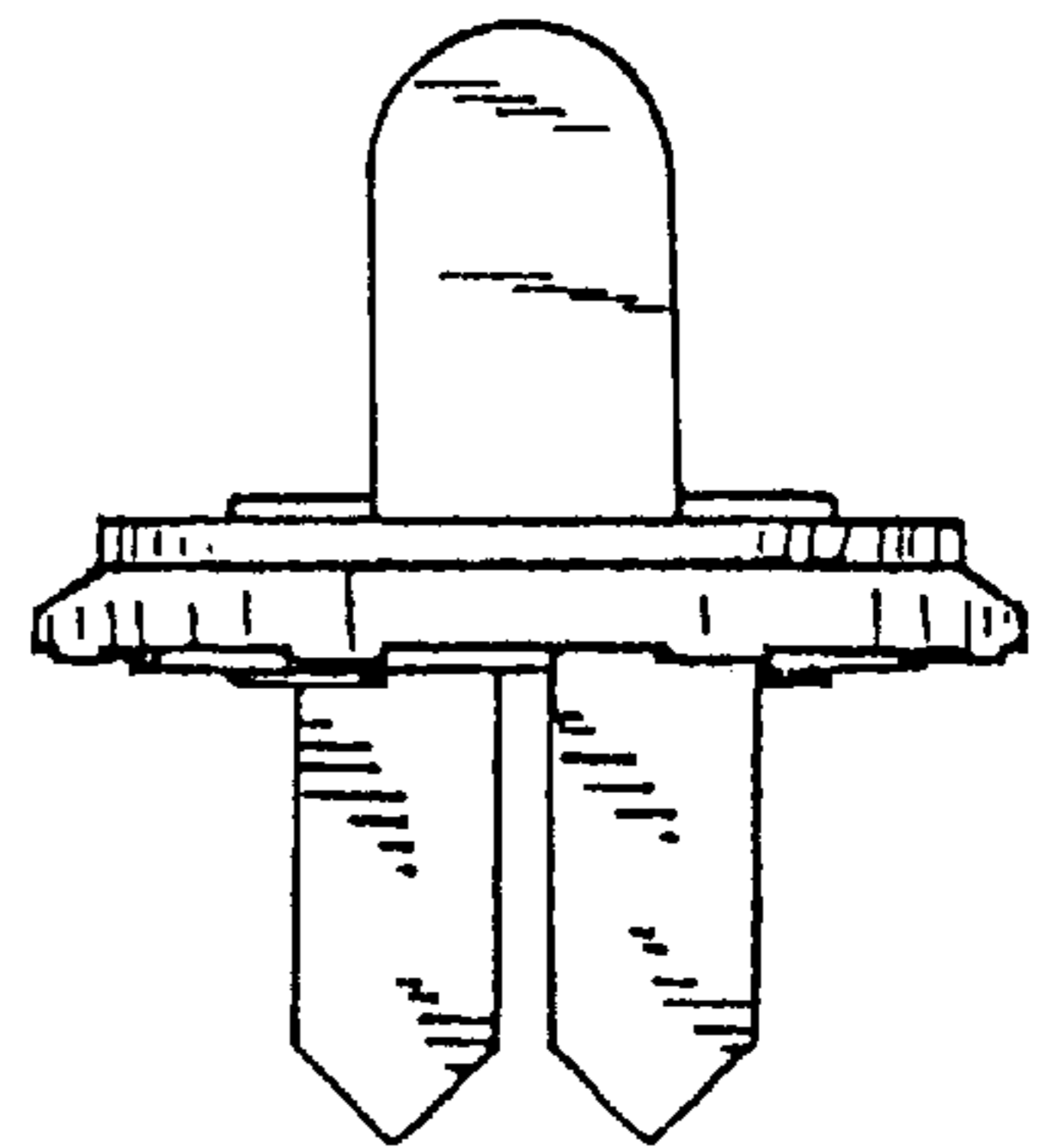
**FIG. 108**



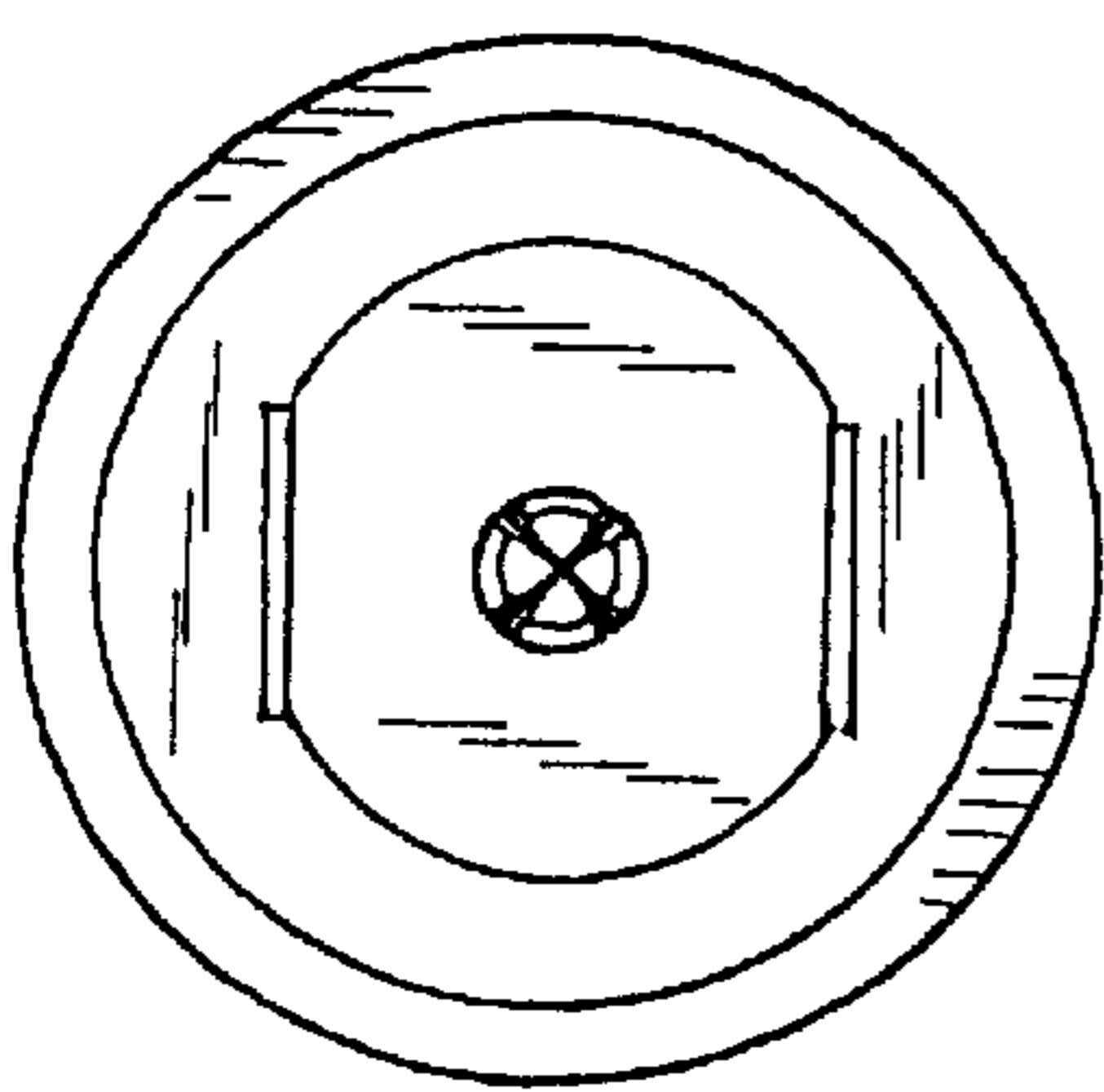
**FIG. 109**



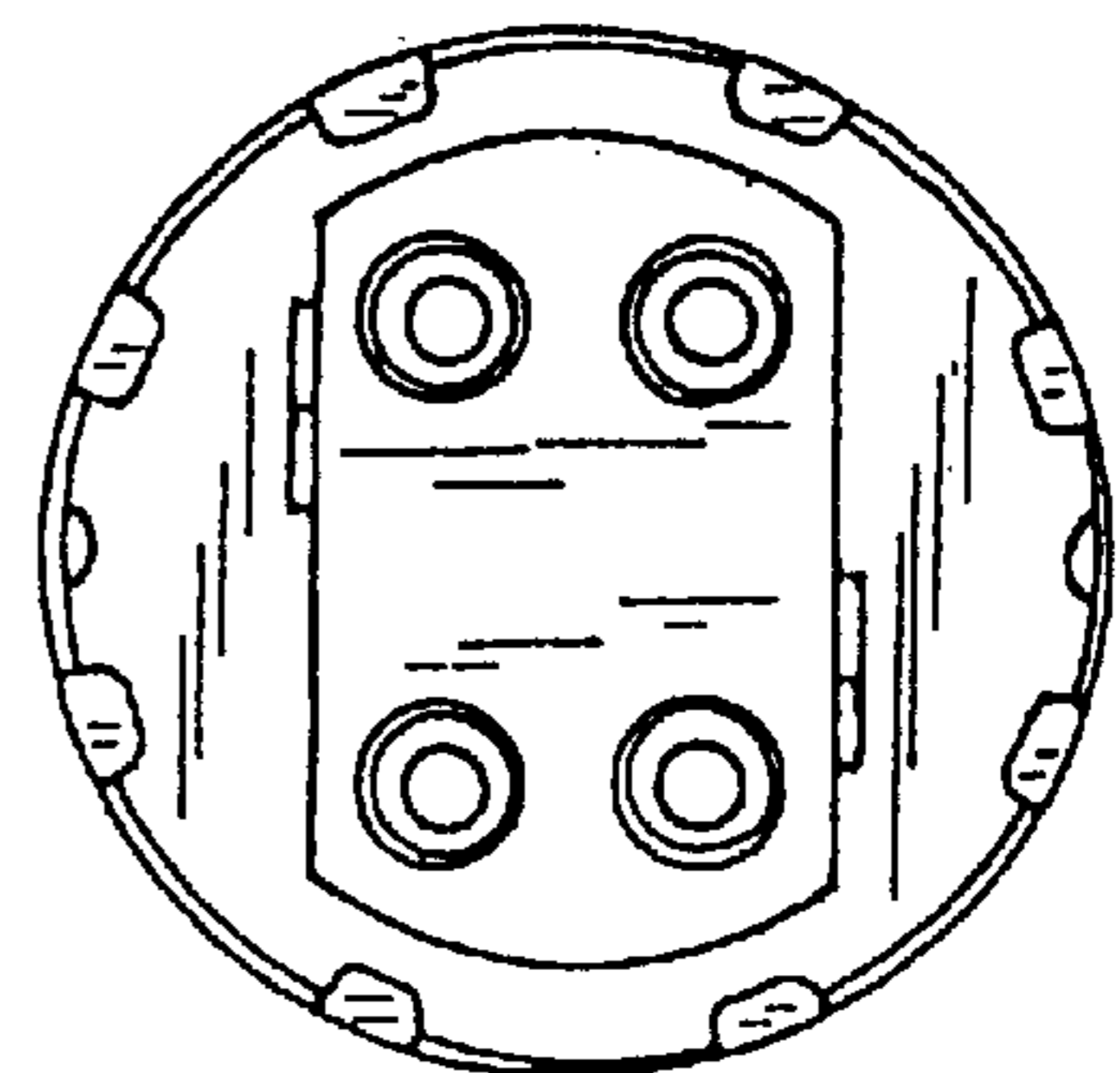
**FIG. 110**



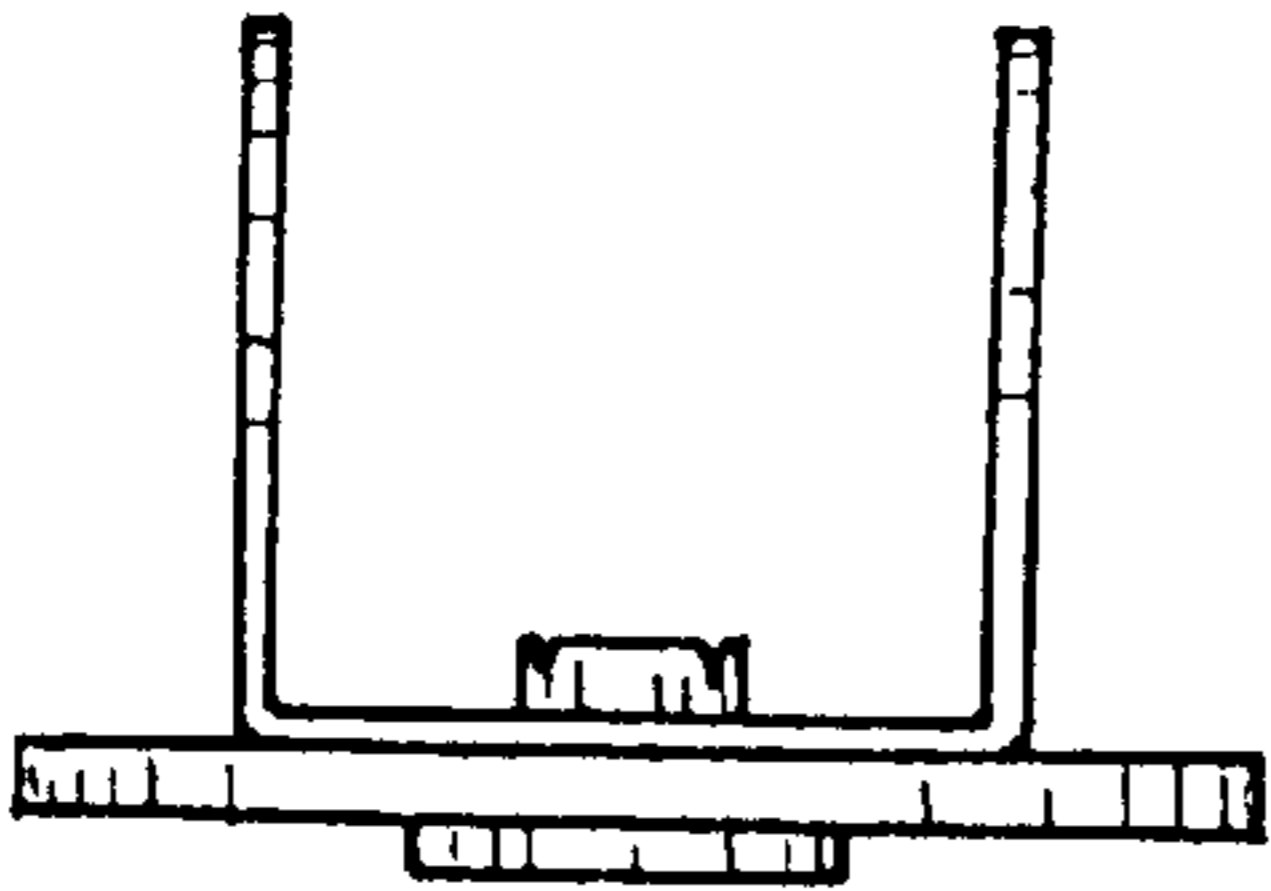
**FIG. 111**



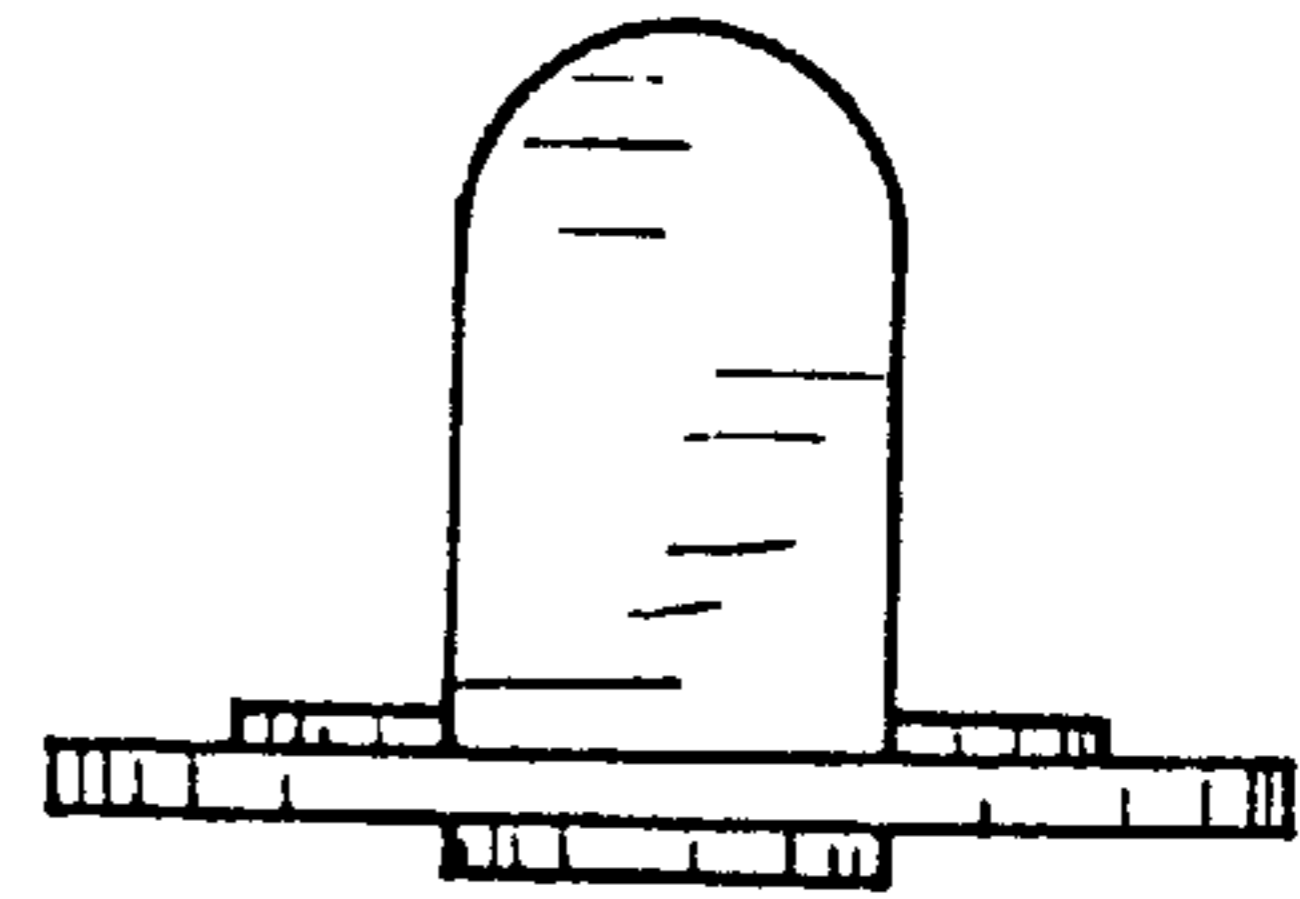
**FIG. 112**



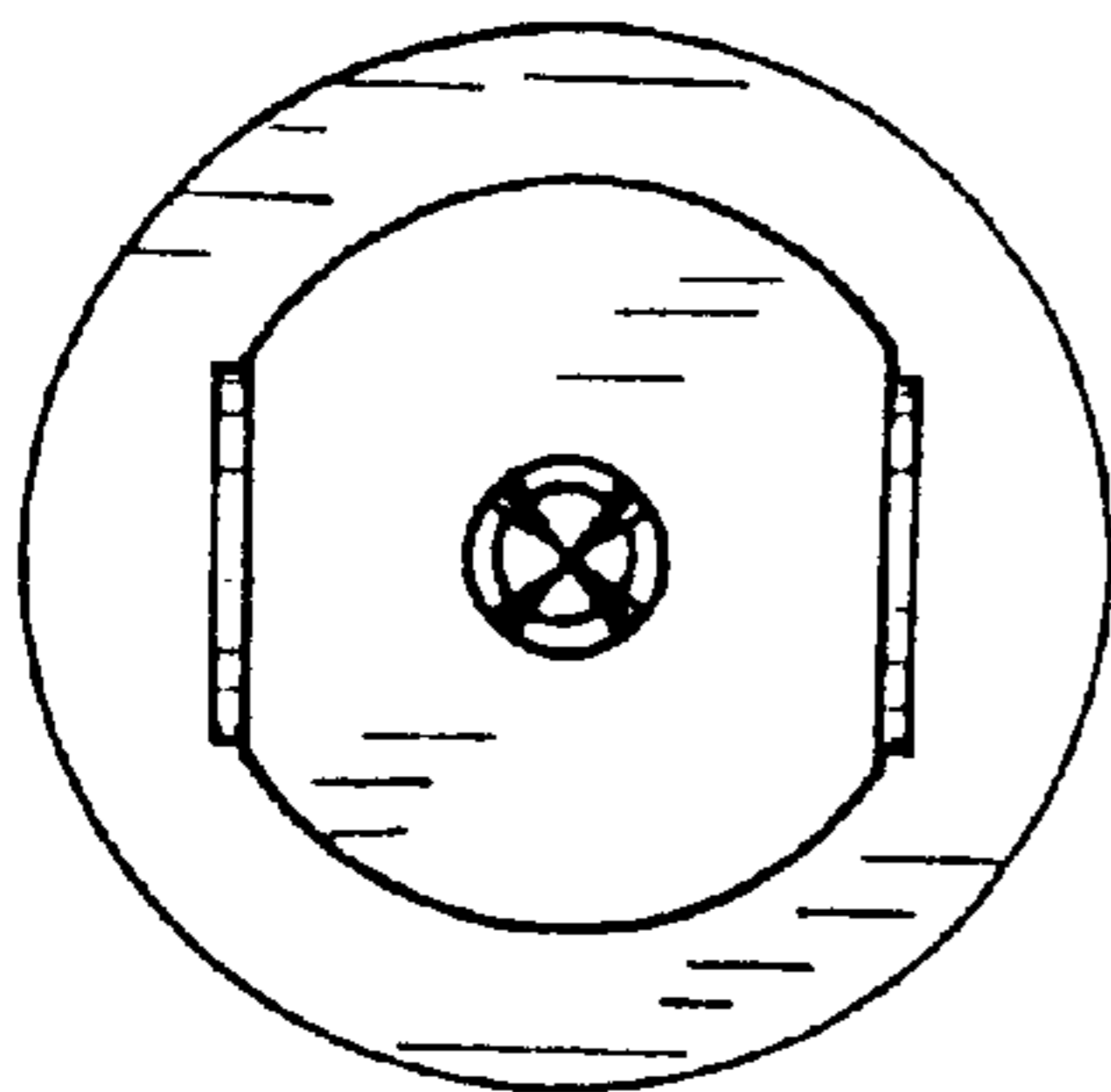
**FIG. 113**



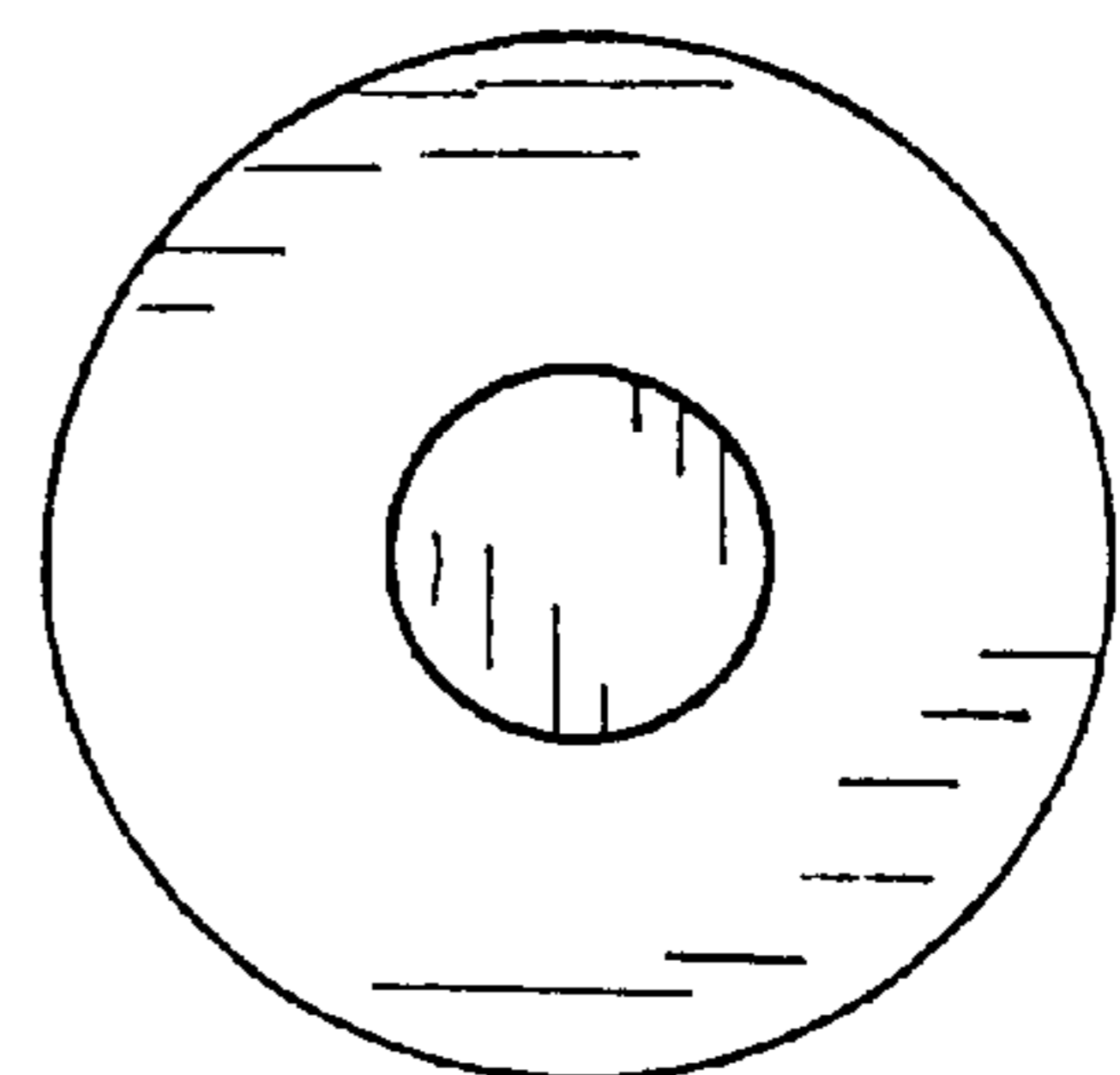
**FIG. 114**



**FIG. 115**

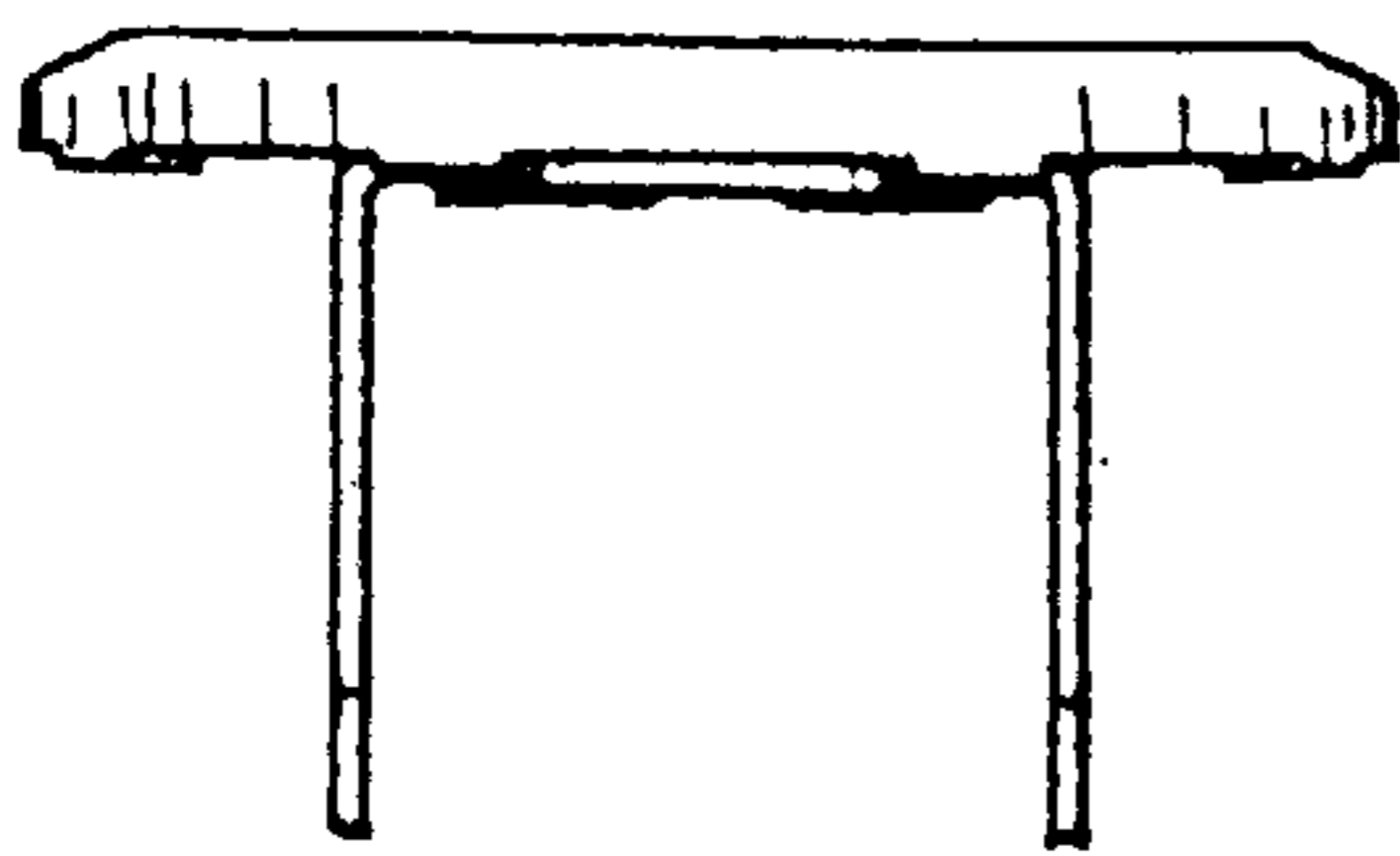


**FIG. 116**

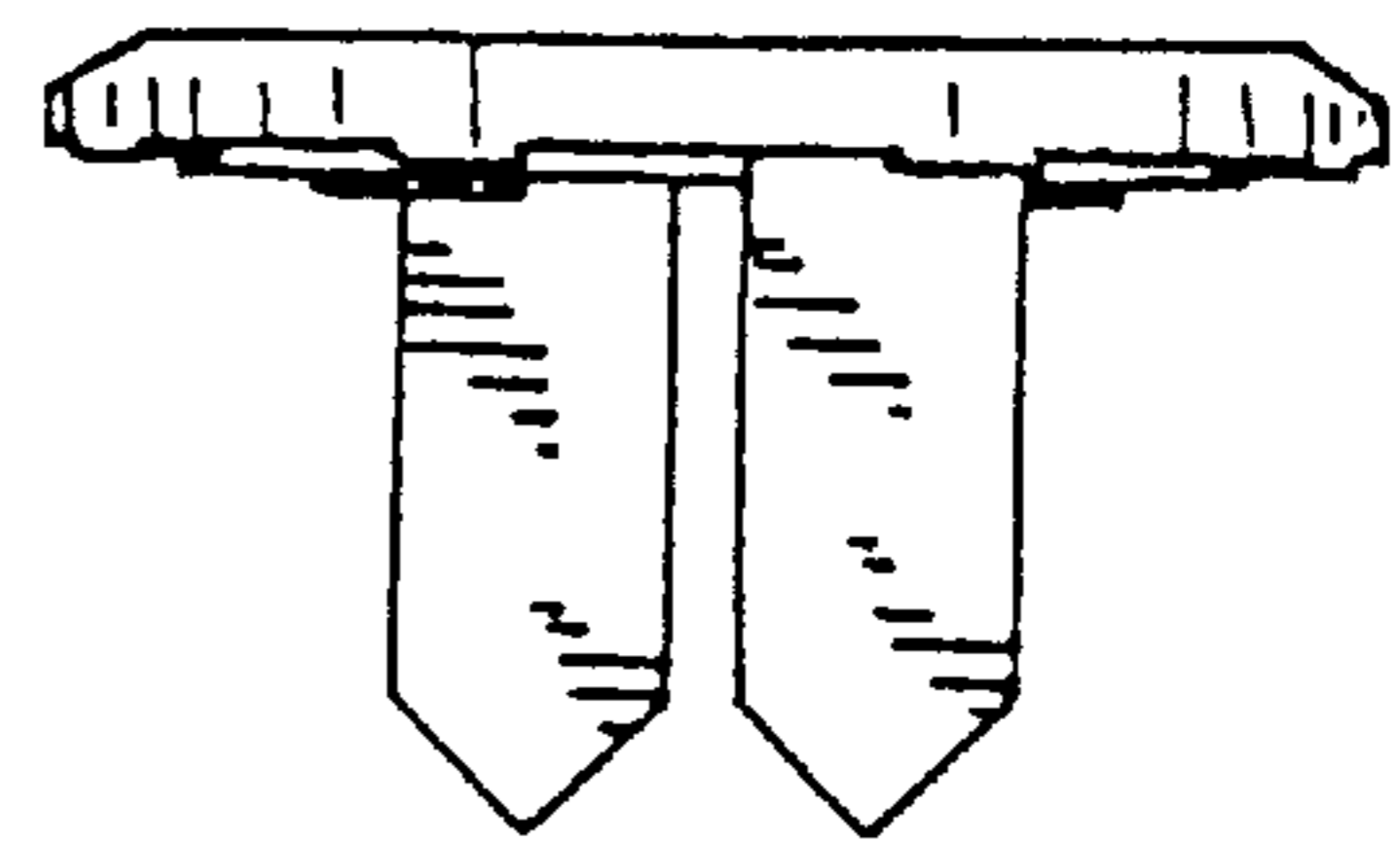




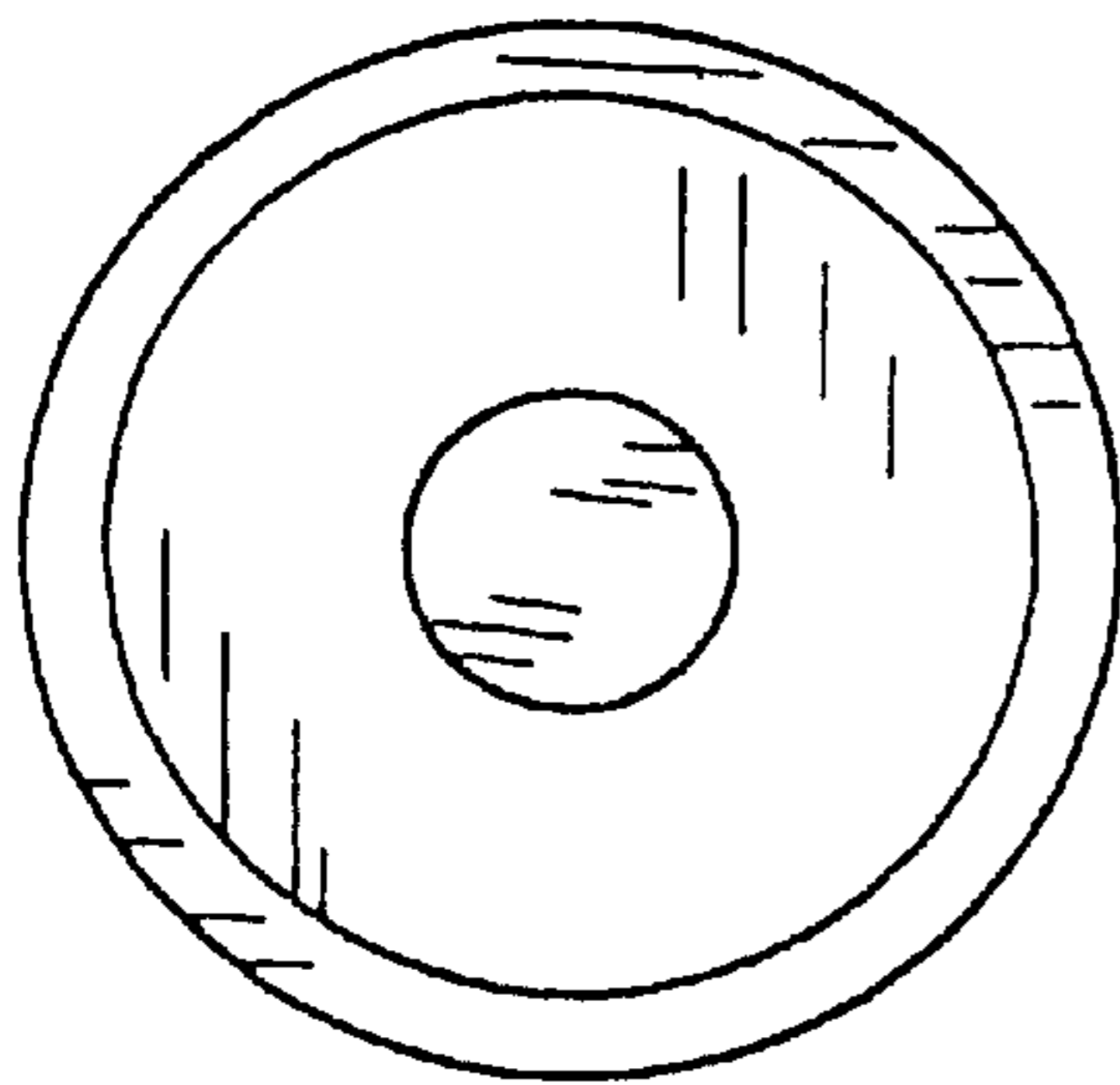
**FIG. 117**



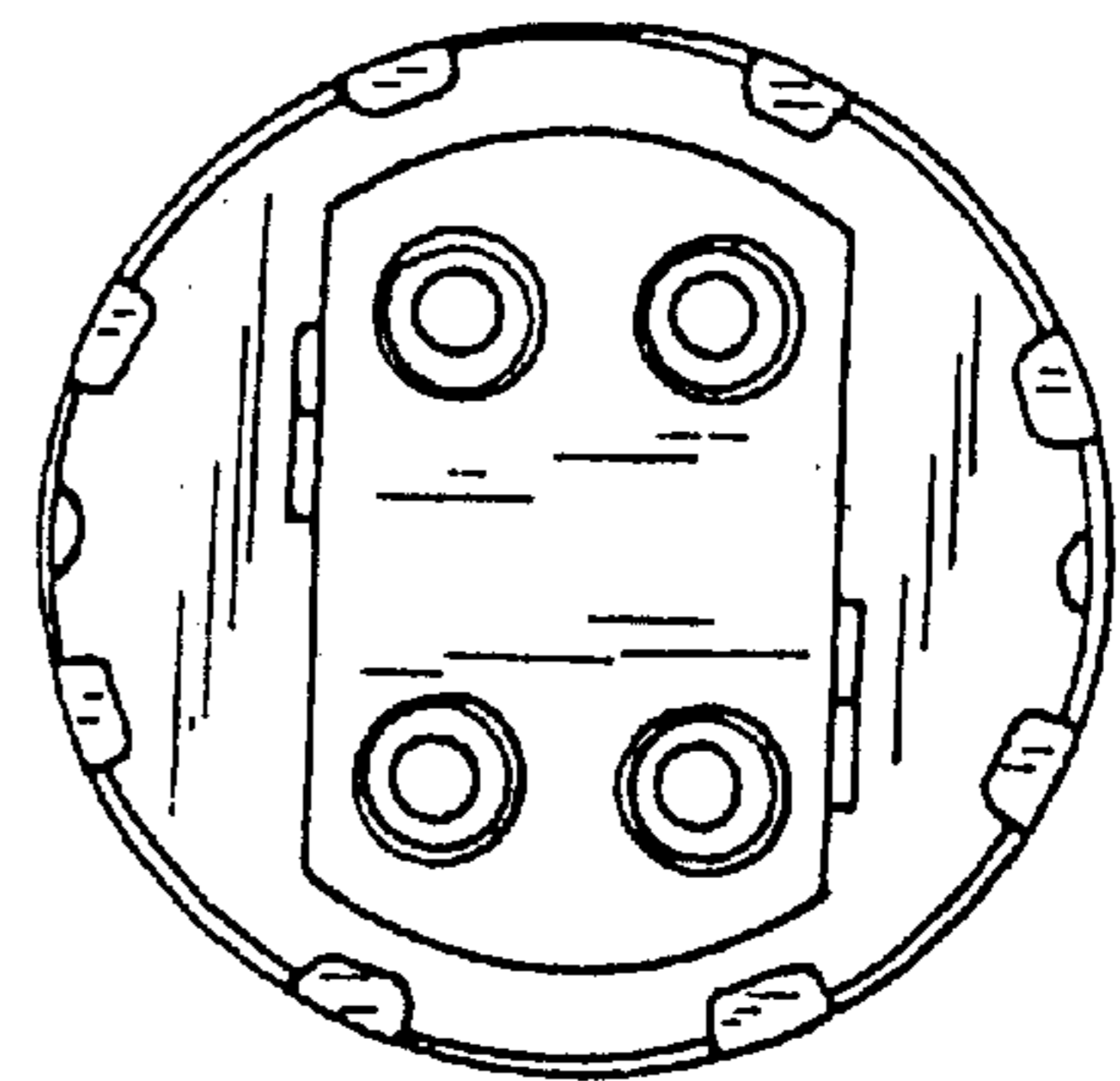
**FIG. 118**



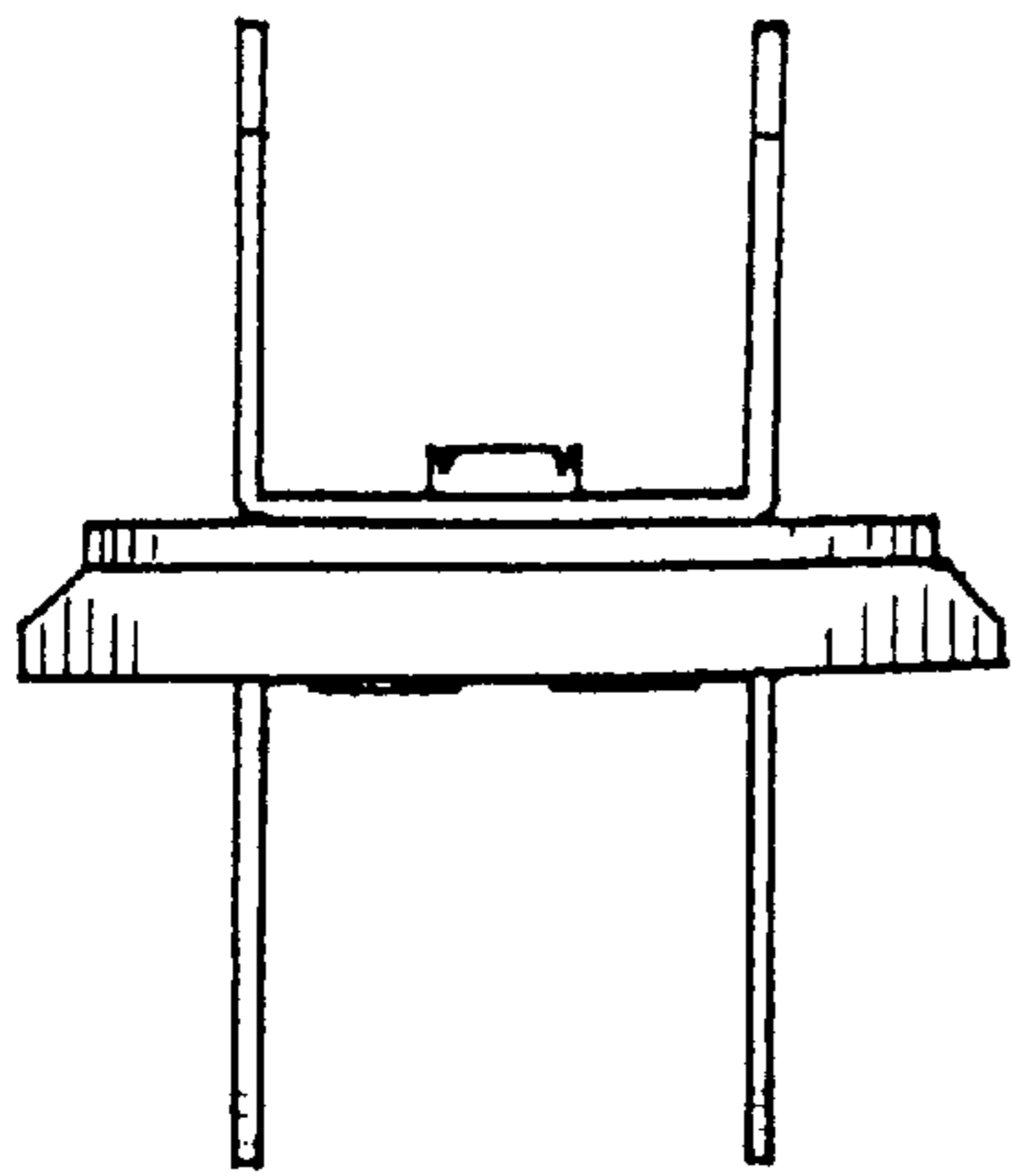
**FIG. 119**



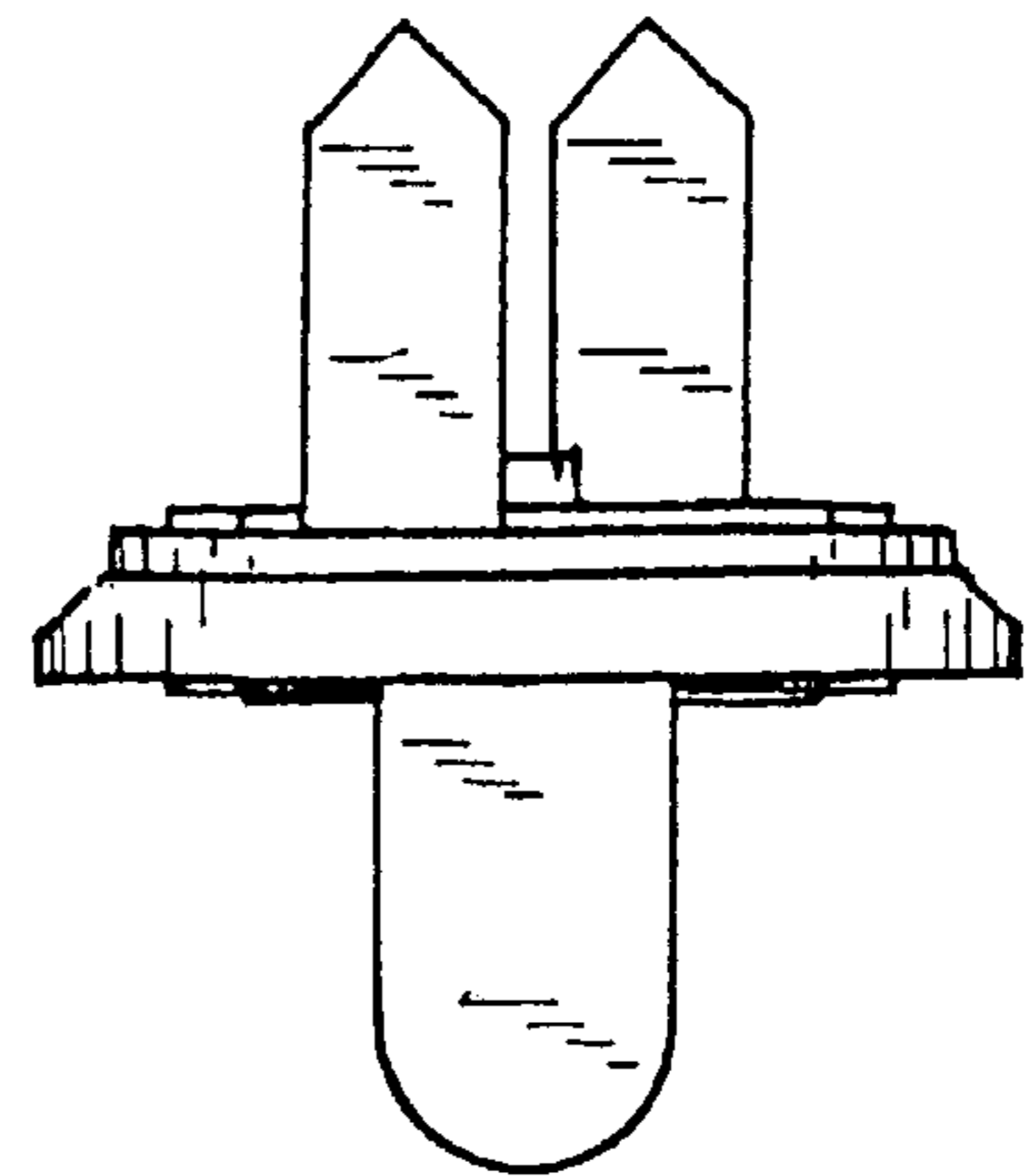
**FIG. 120**



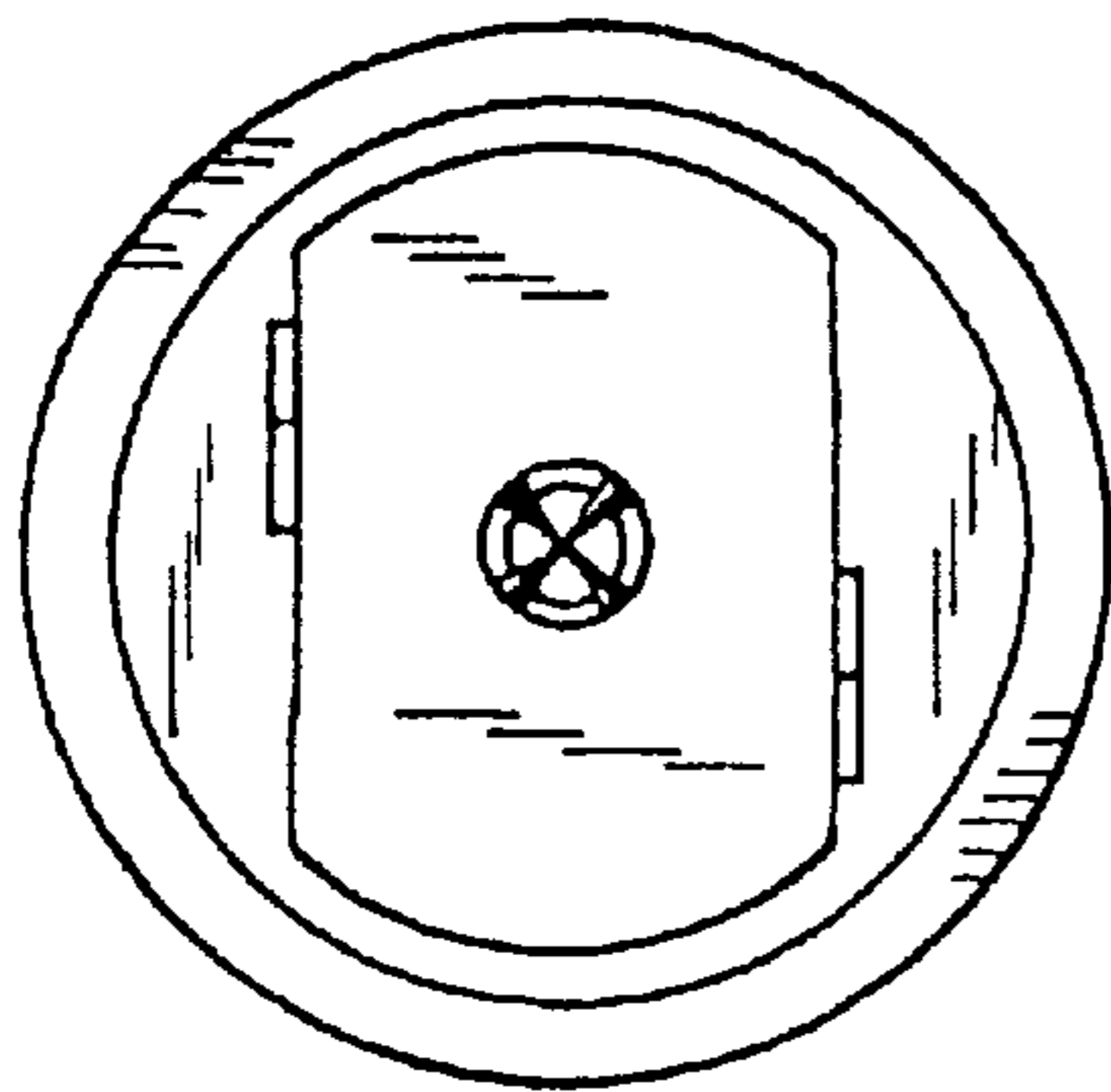
**FIG. 121**



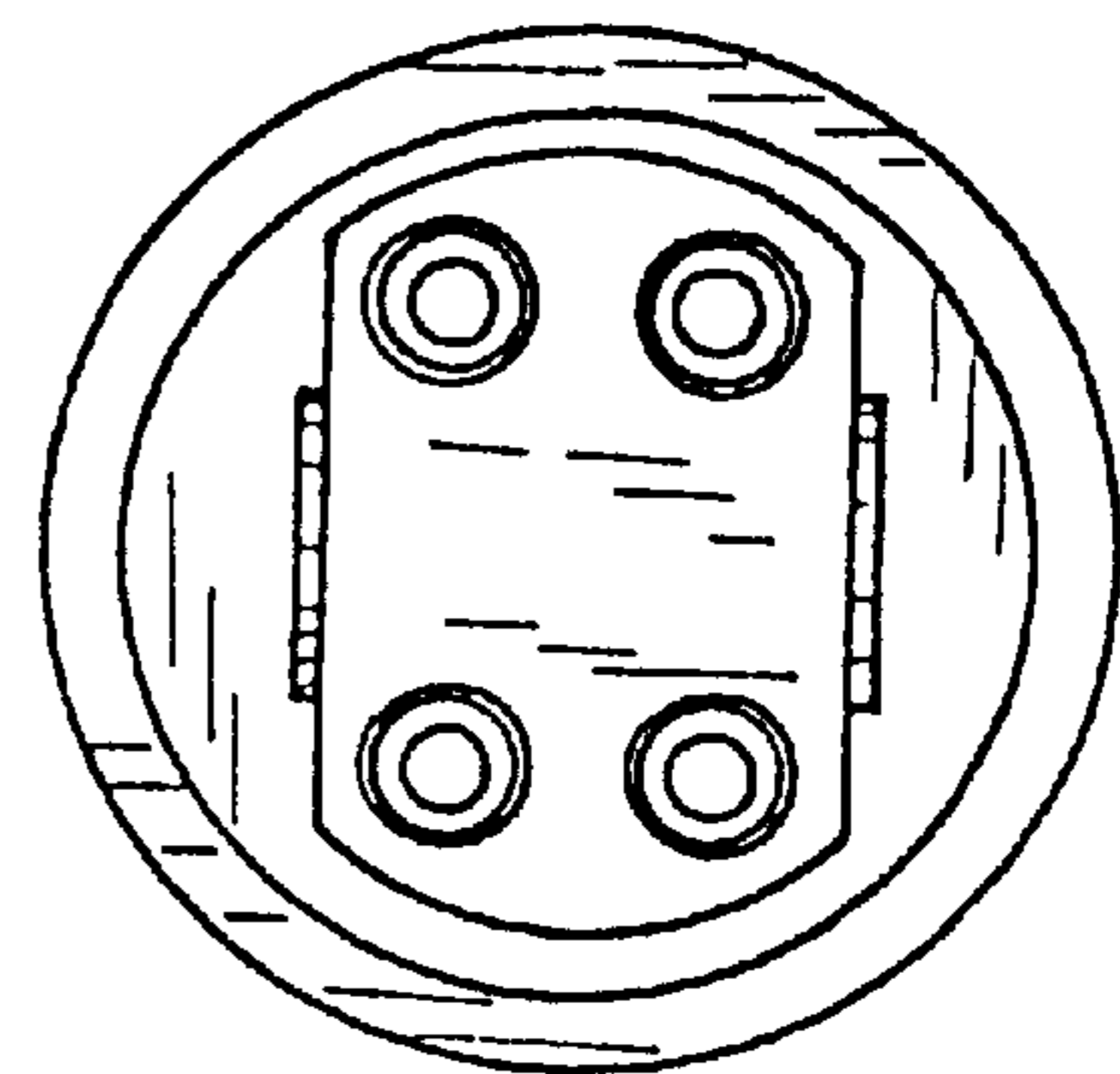
**FIG. 122**



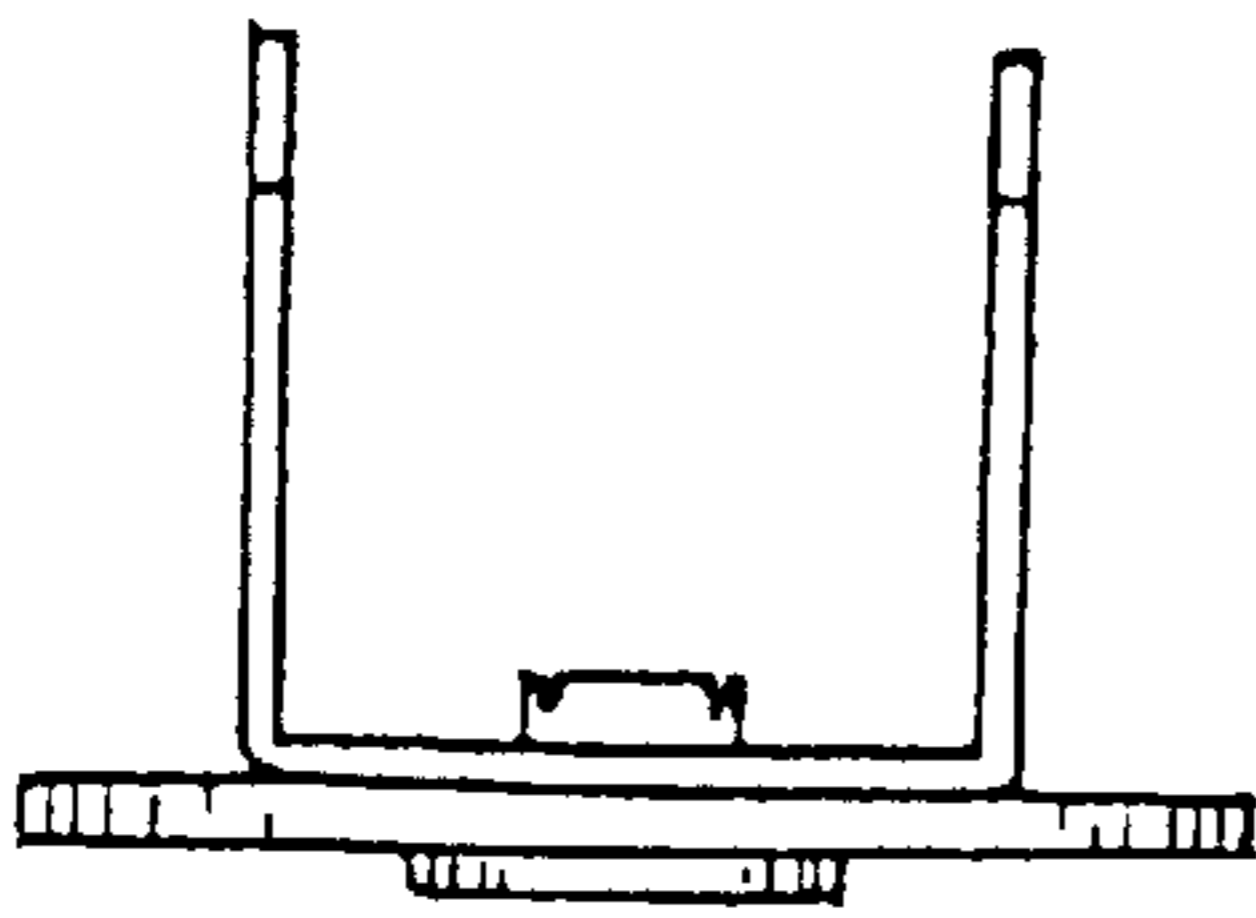
**FIG. 123**



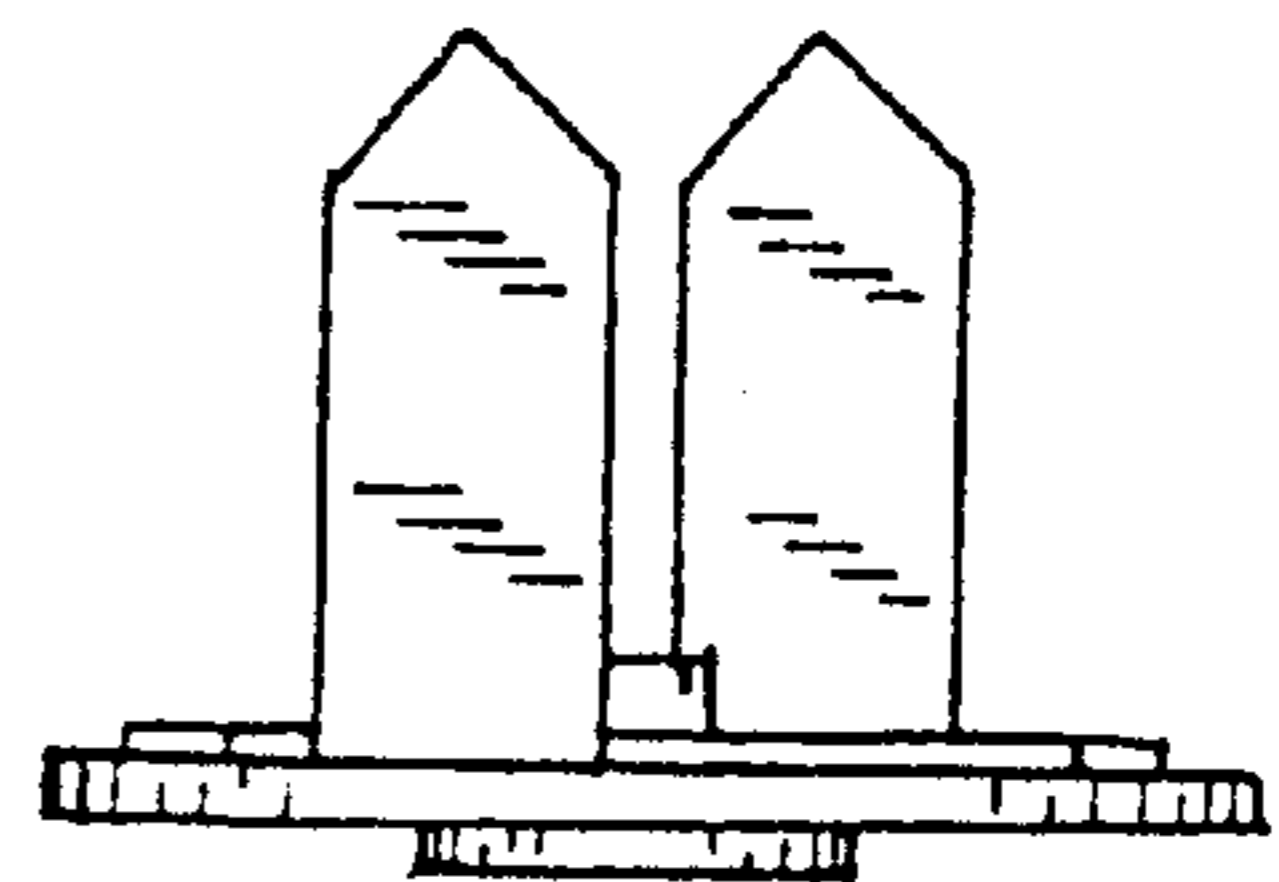
**FIG. 124**



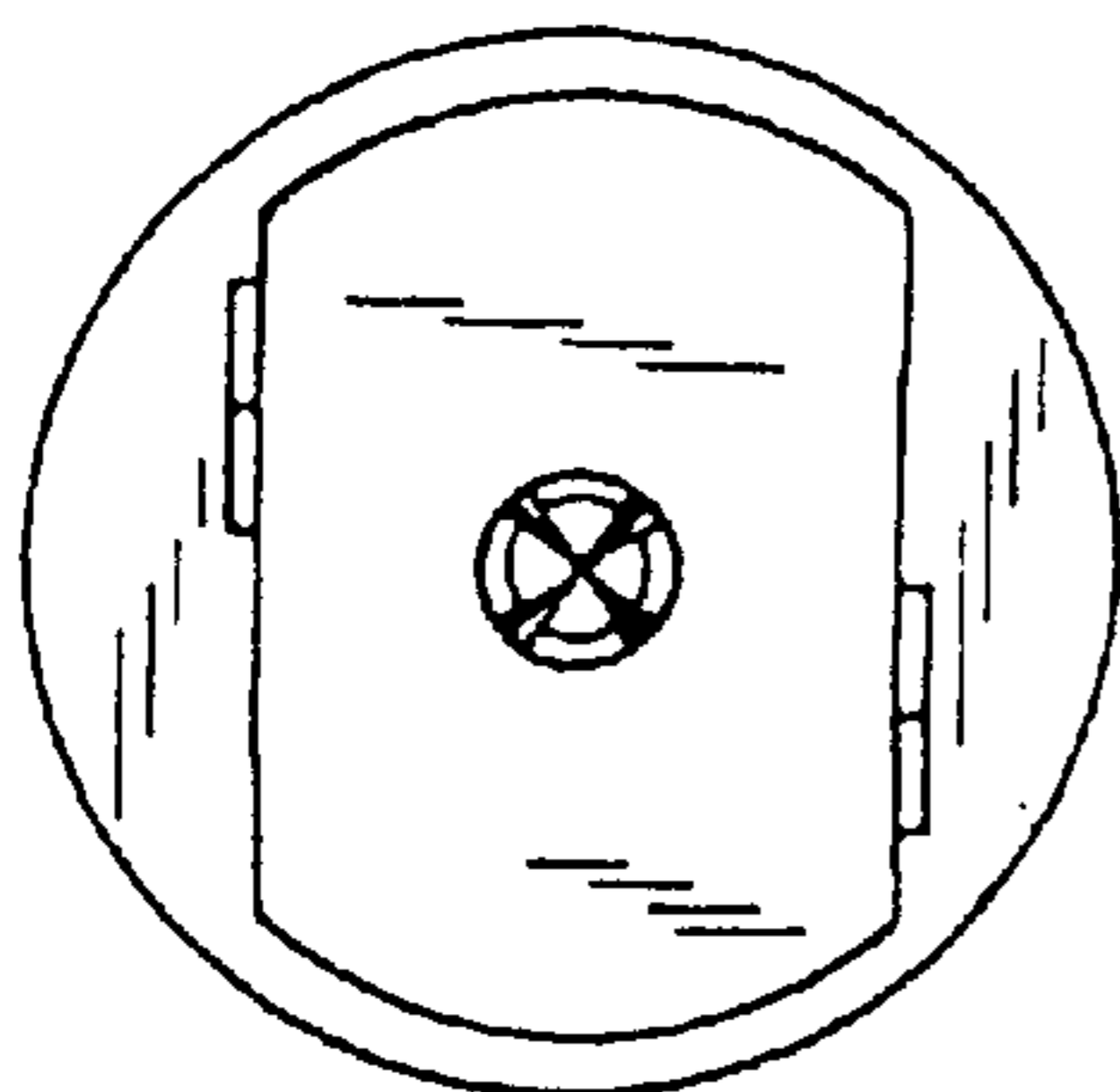
**FIG. 125**



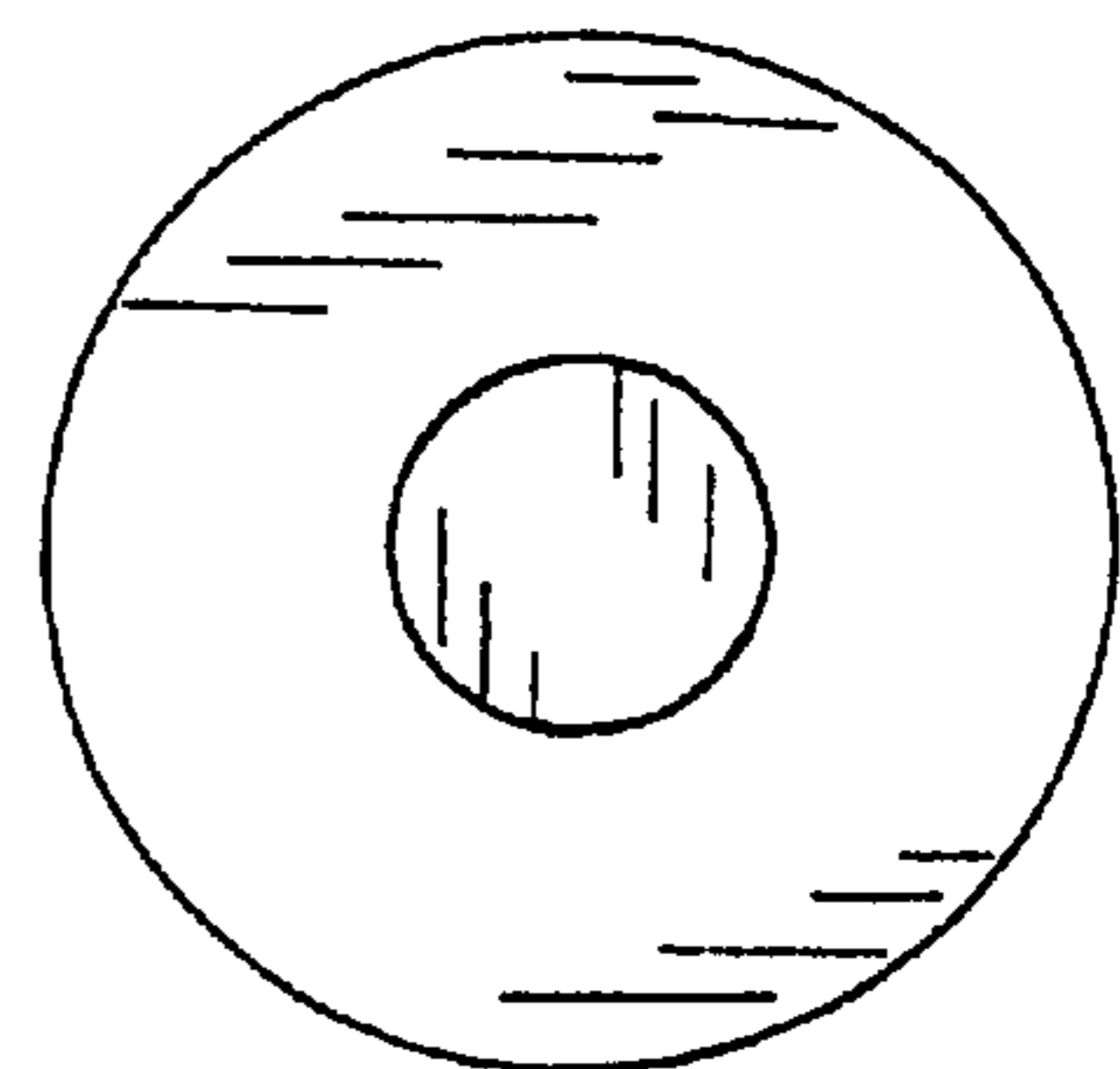
**FIG. 126**



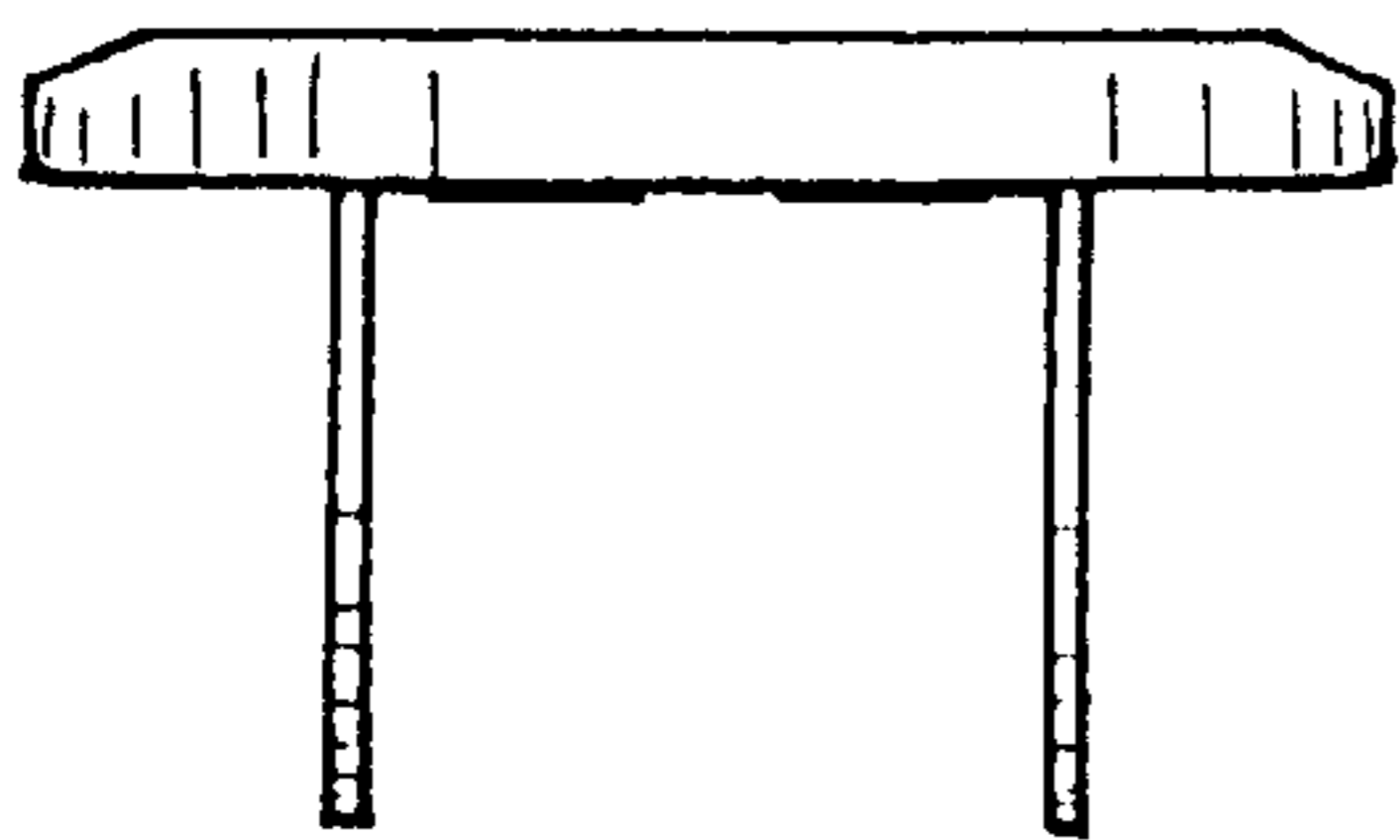
**FIG. 127**



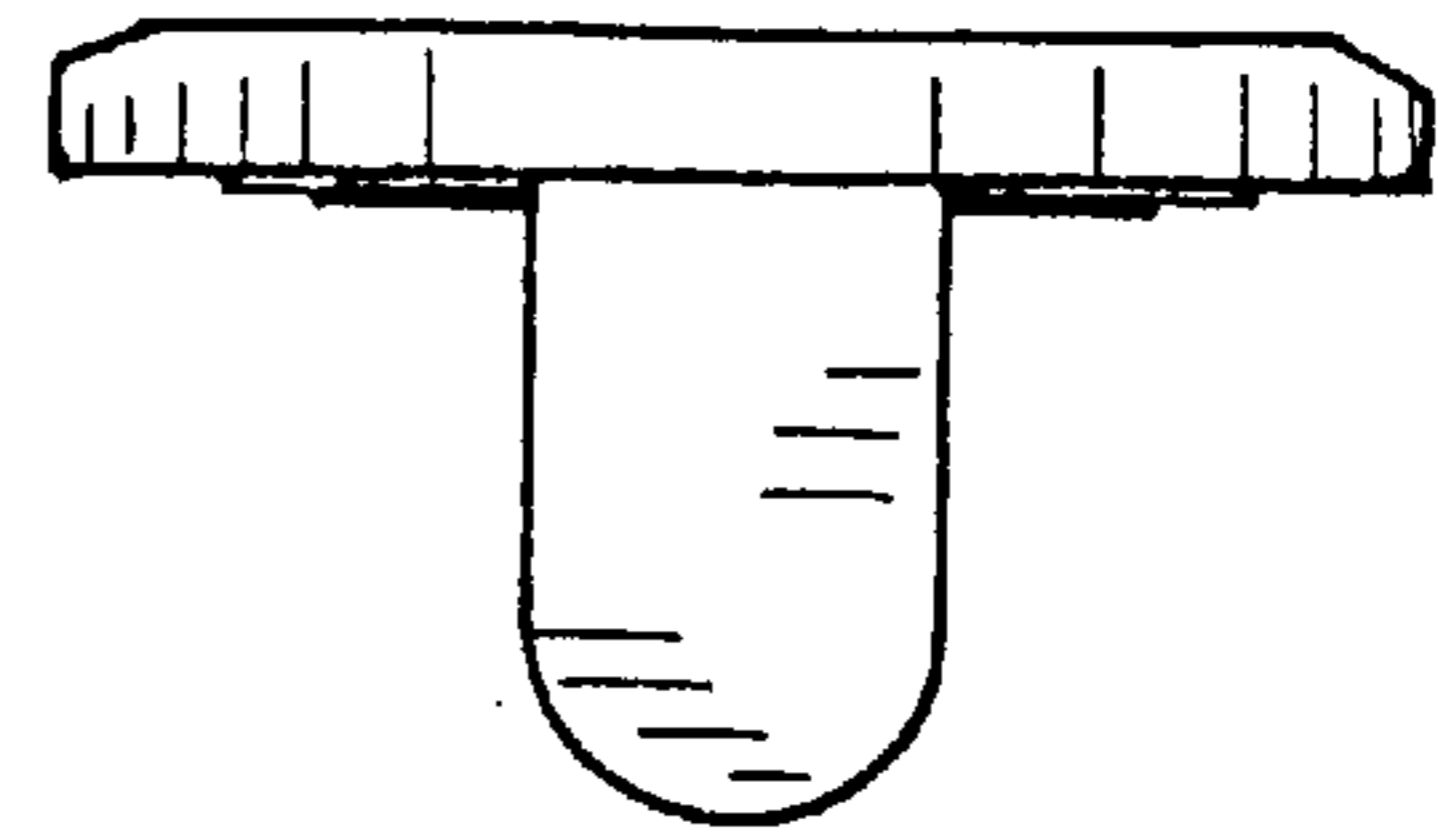
**FIG. 128**



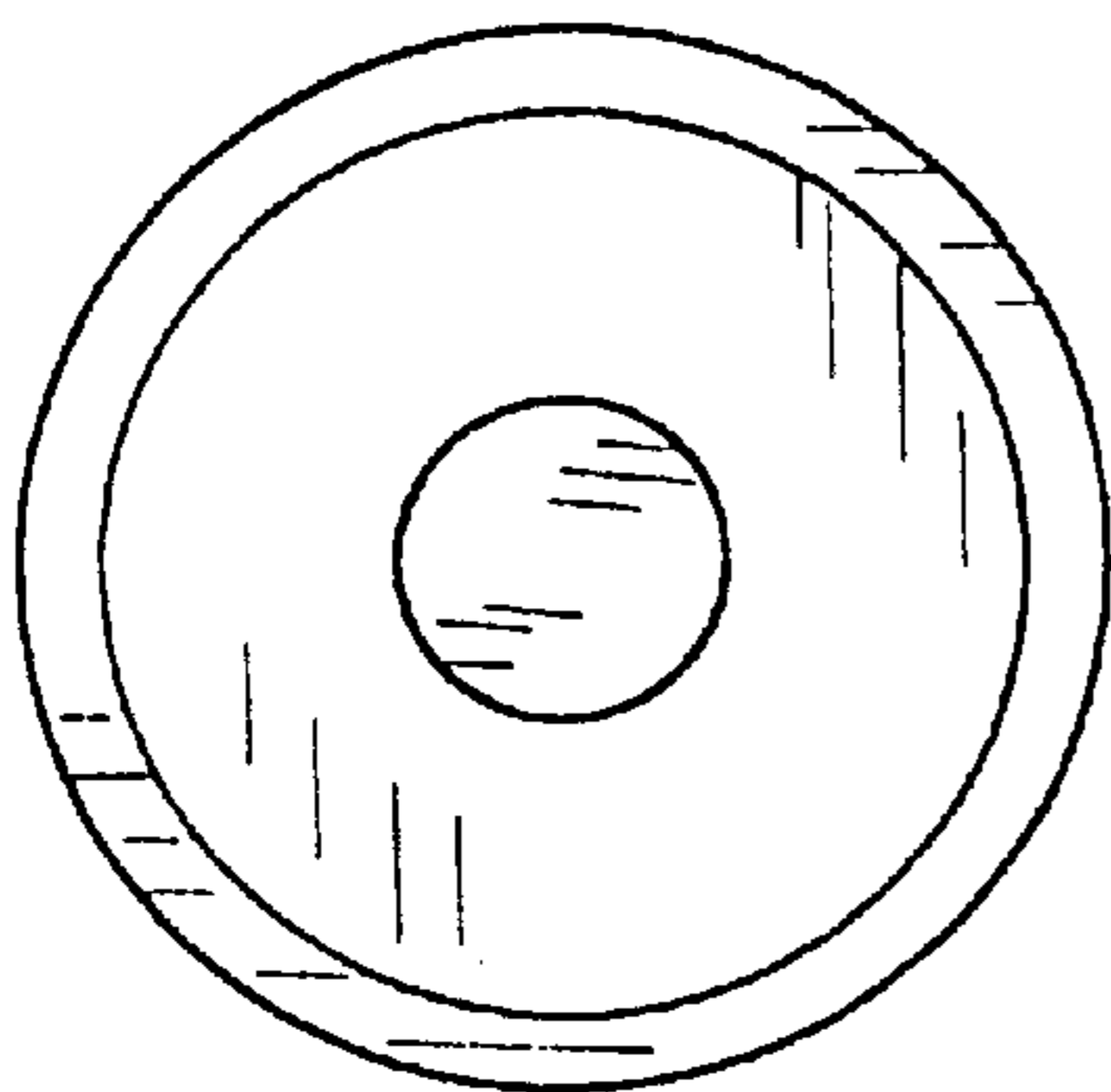
**FIG. 129**



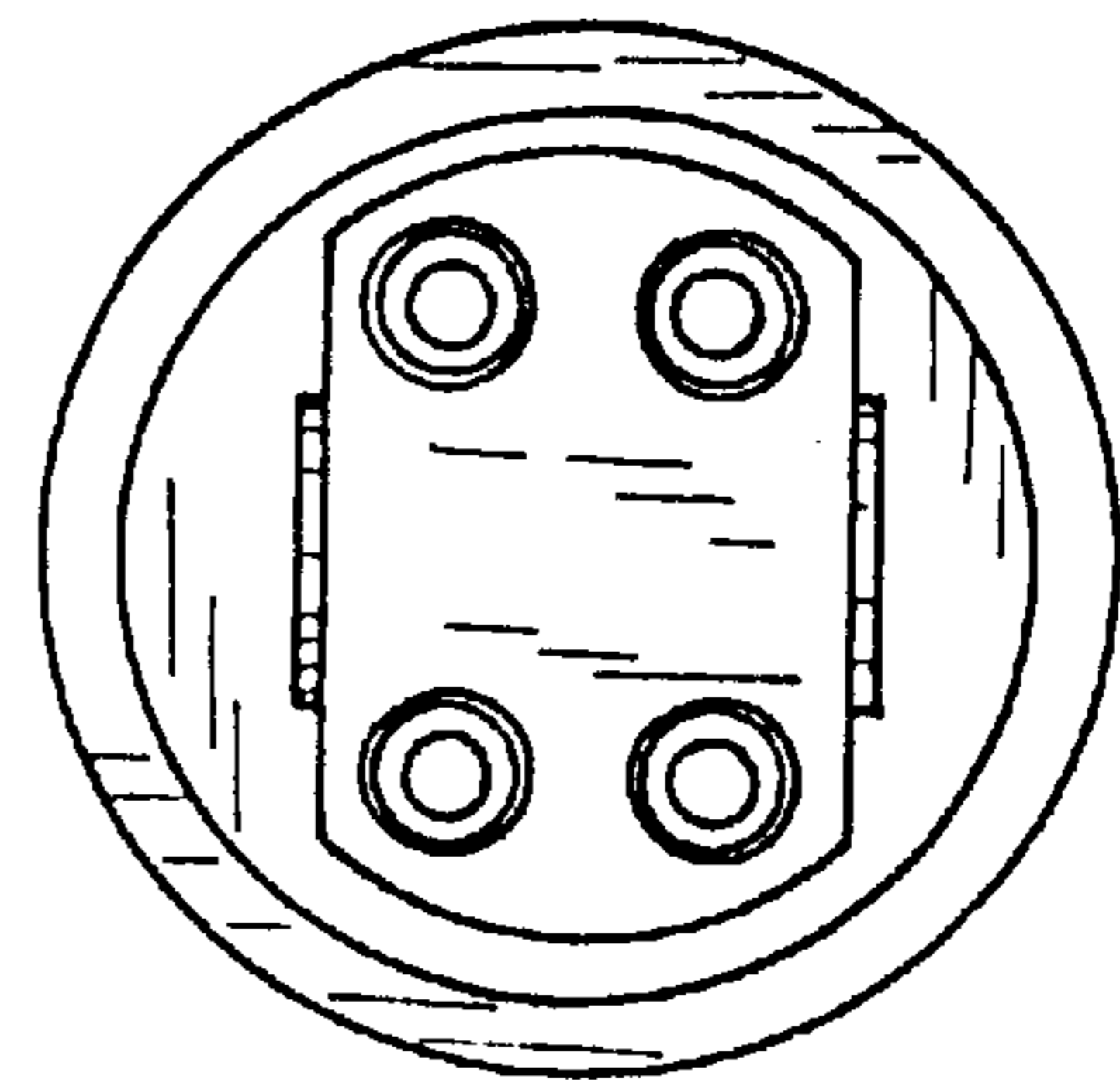
**FIG. 130**



**FIG. 131**

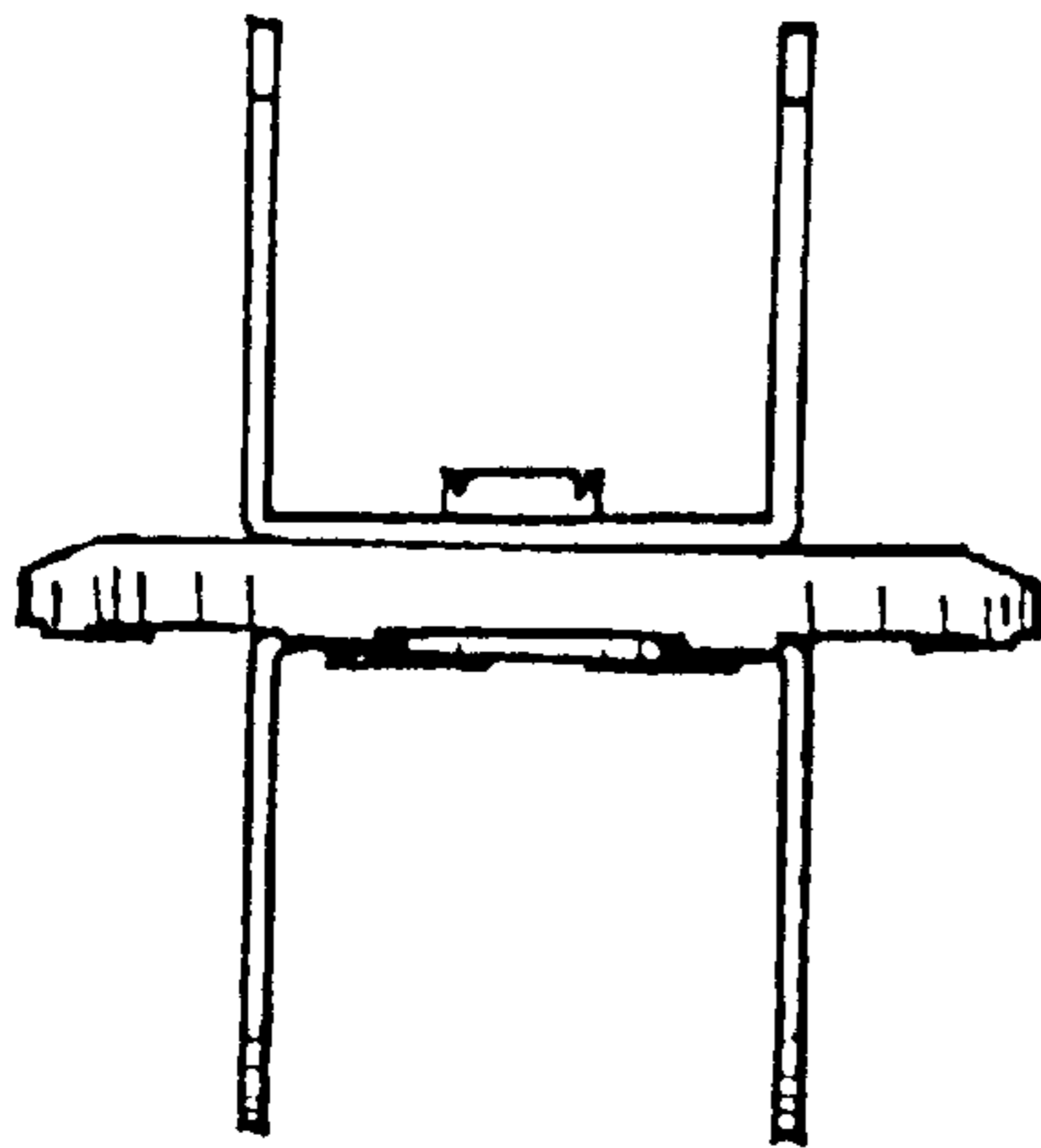


**FIG. 132**

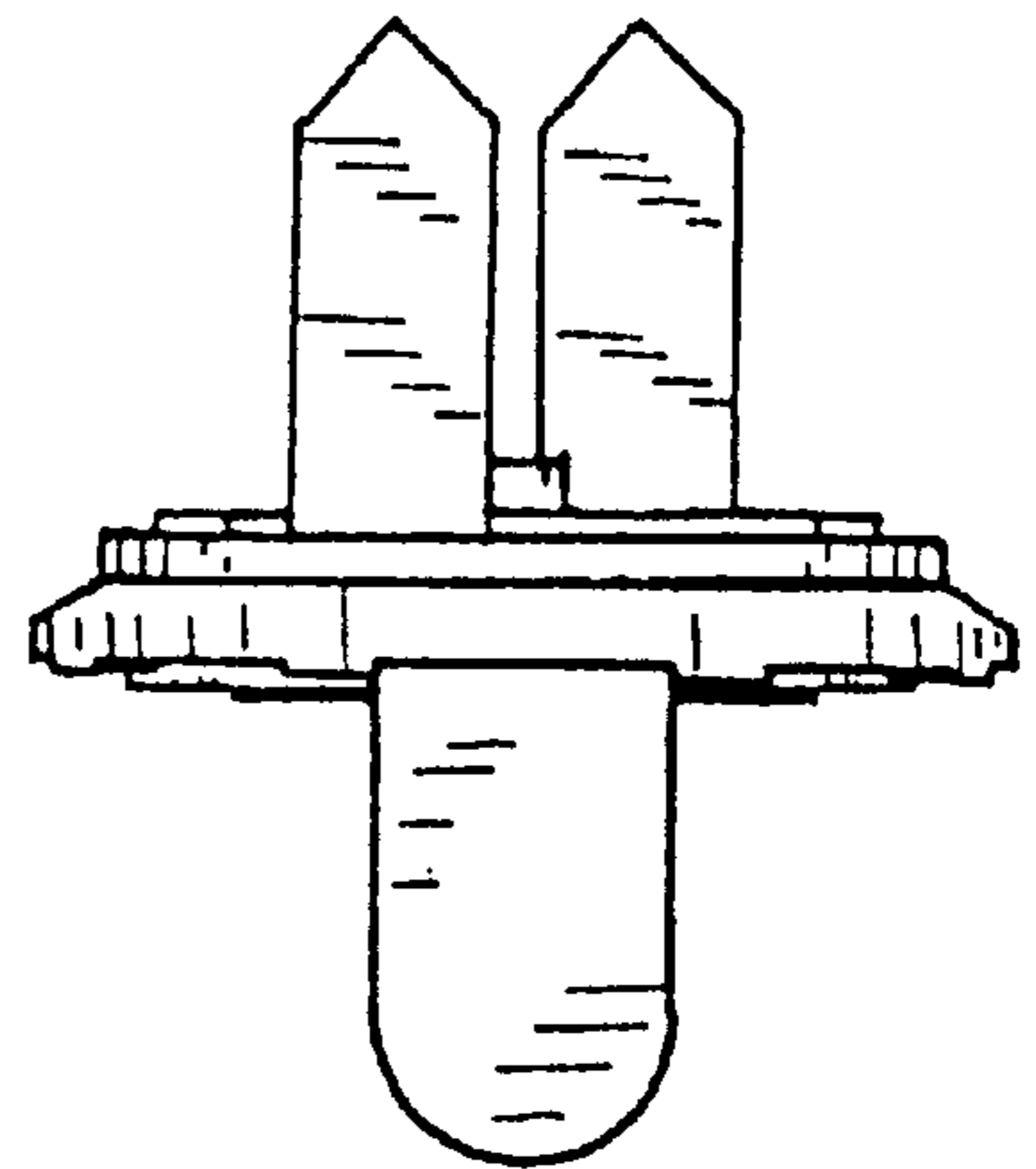




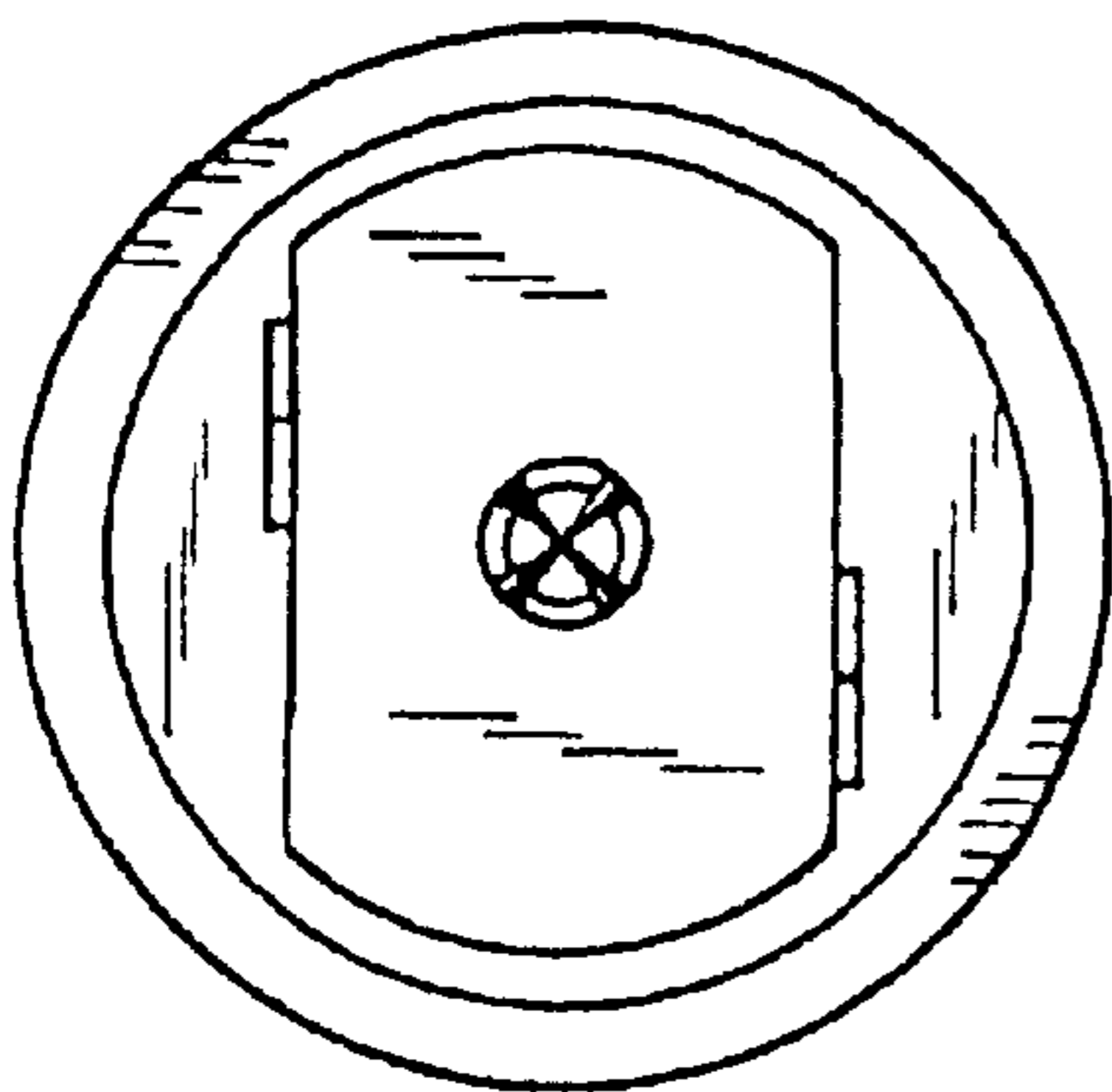
**FIG. 133**



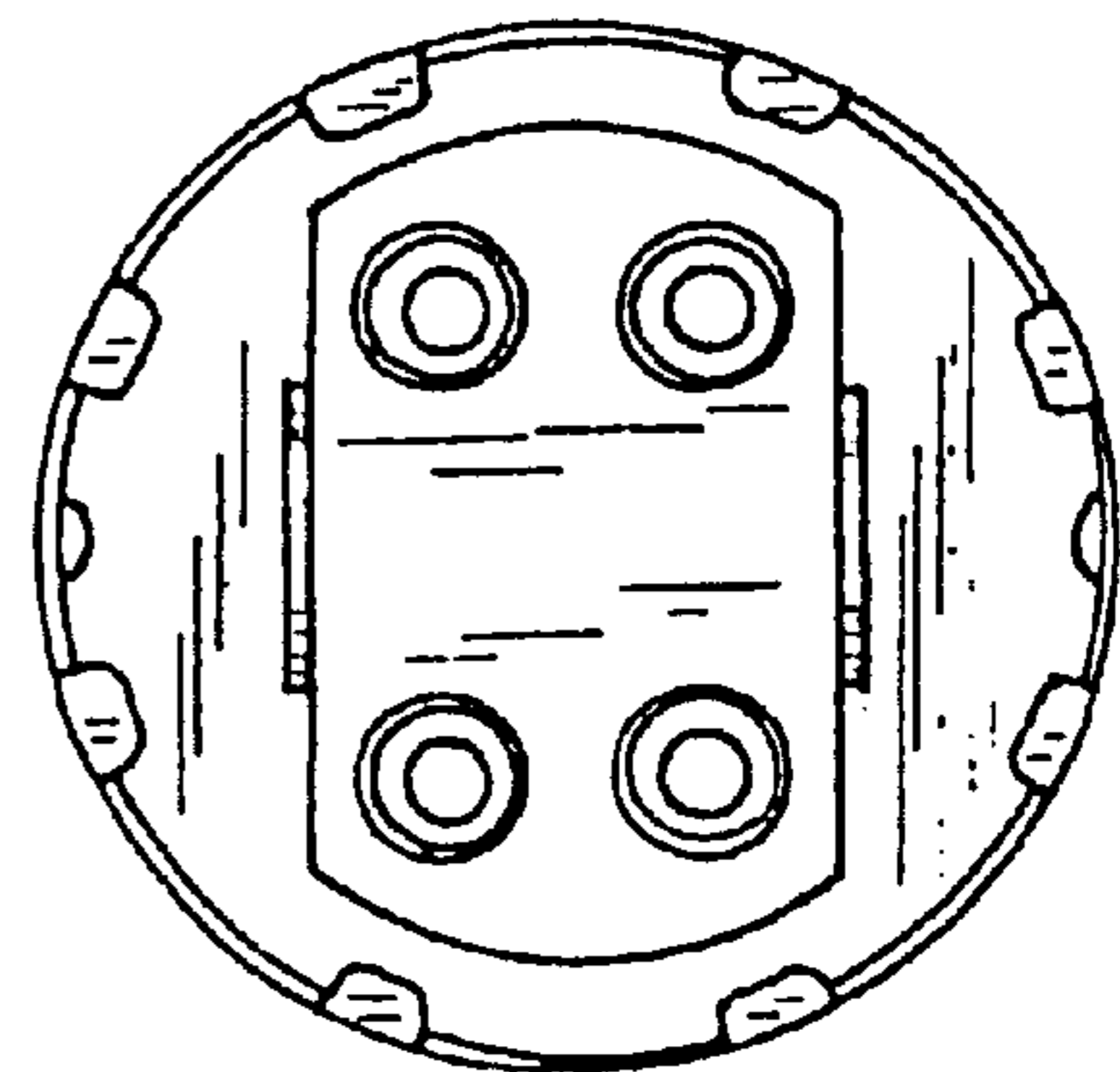
**FIG. 134**



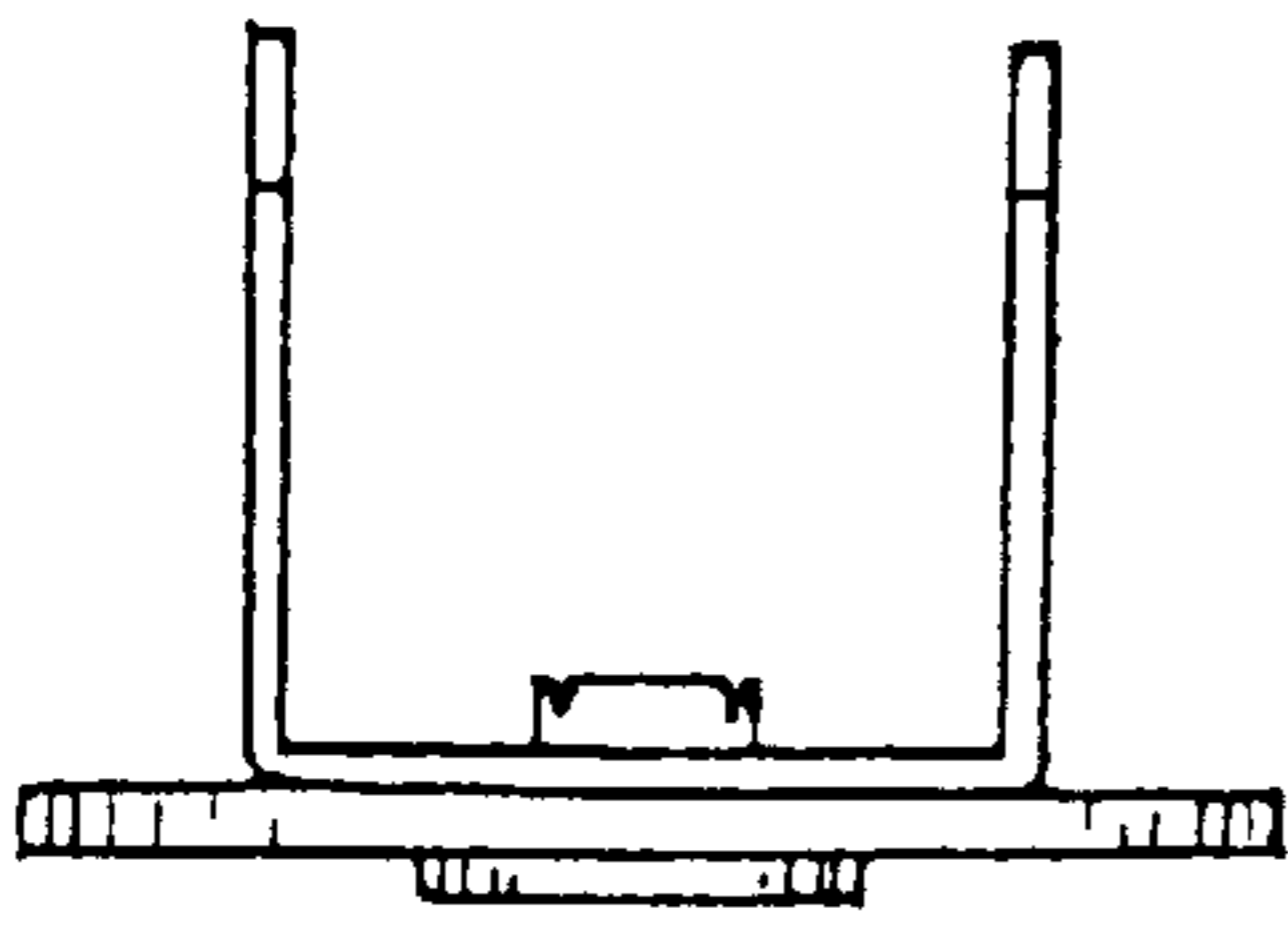
**FIG. 135**



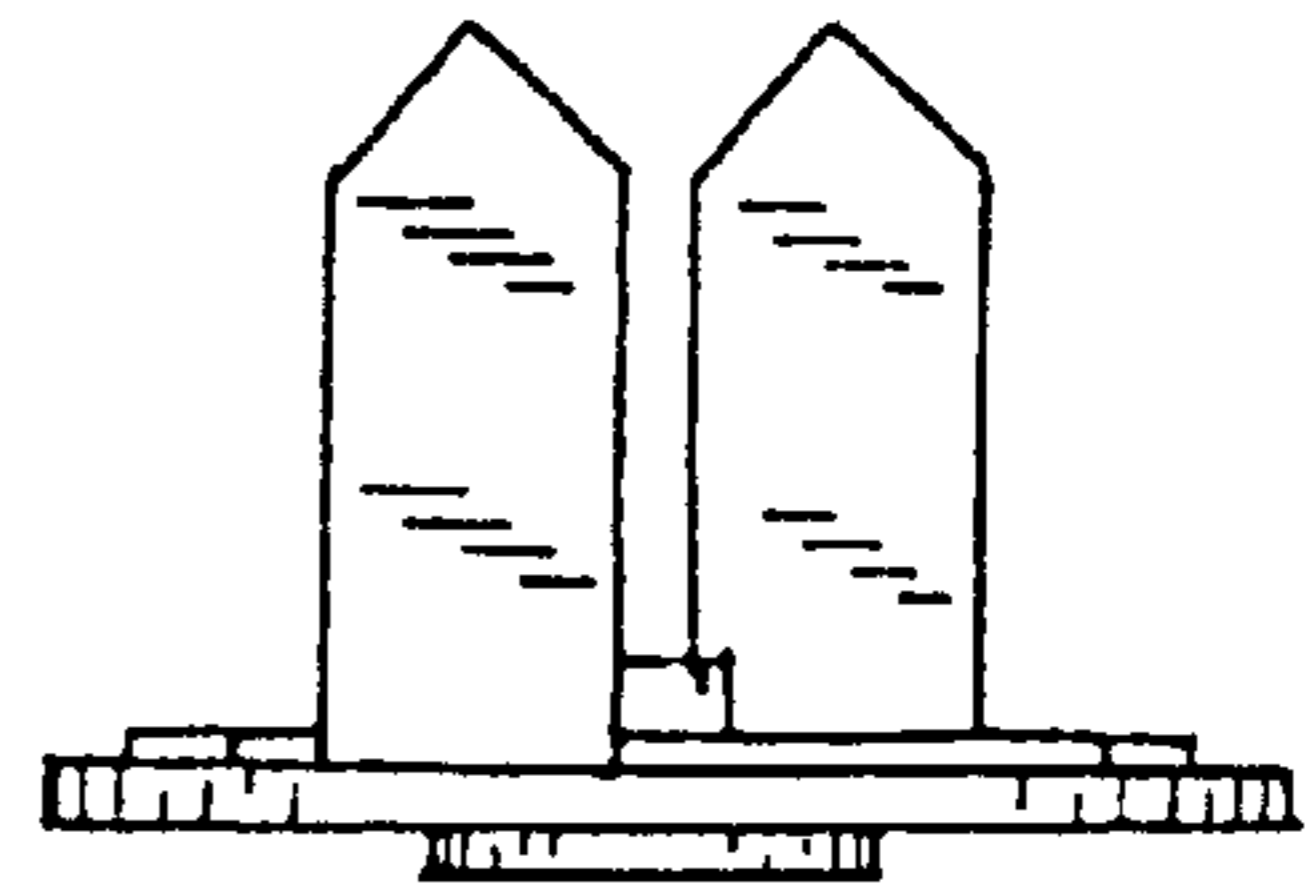
**FIG. 136**



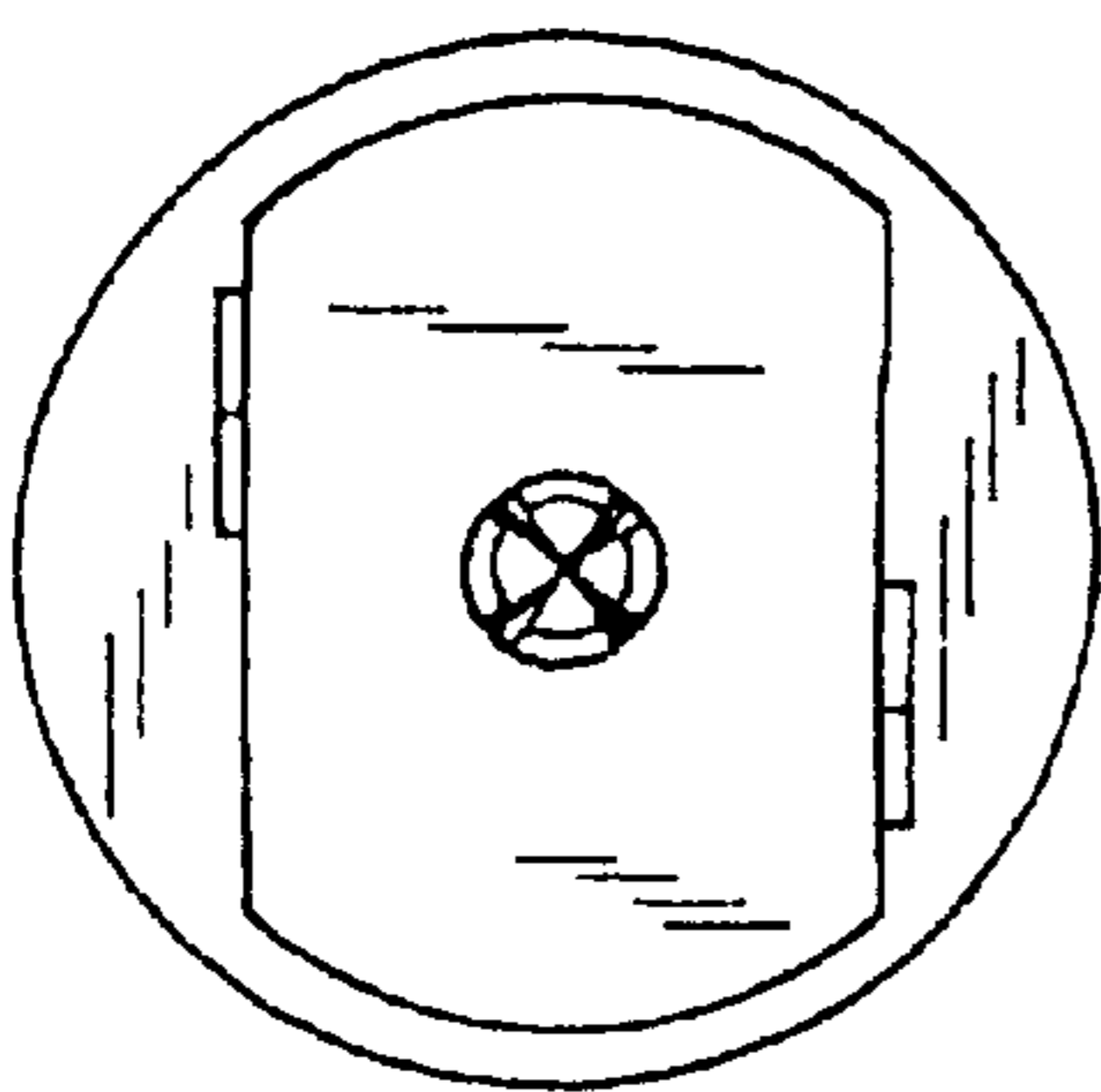
**FIG. 137**



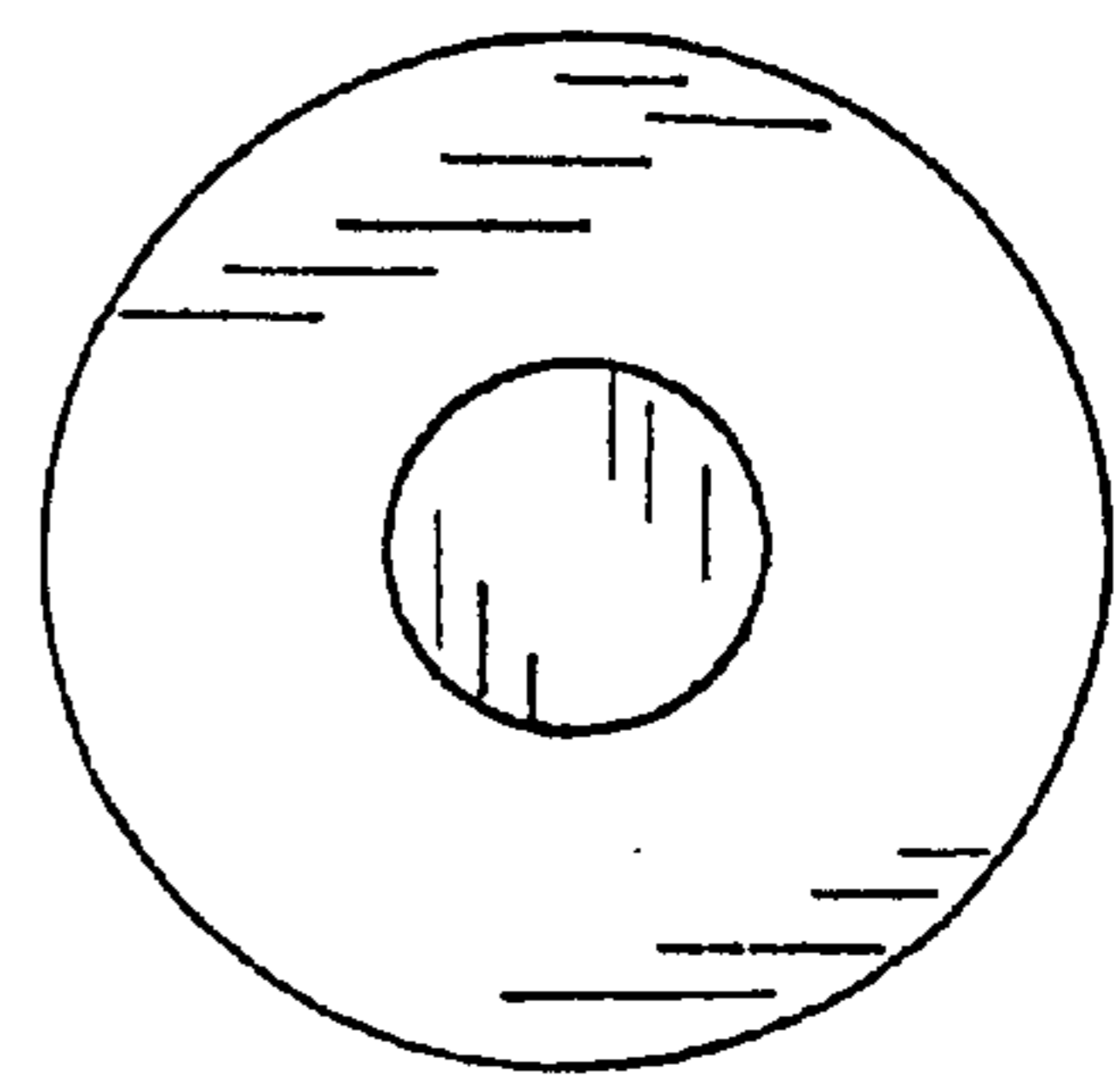
**FIG. 138**



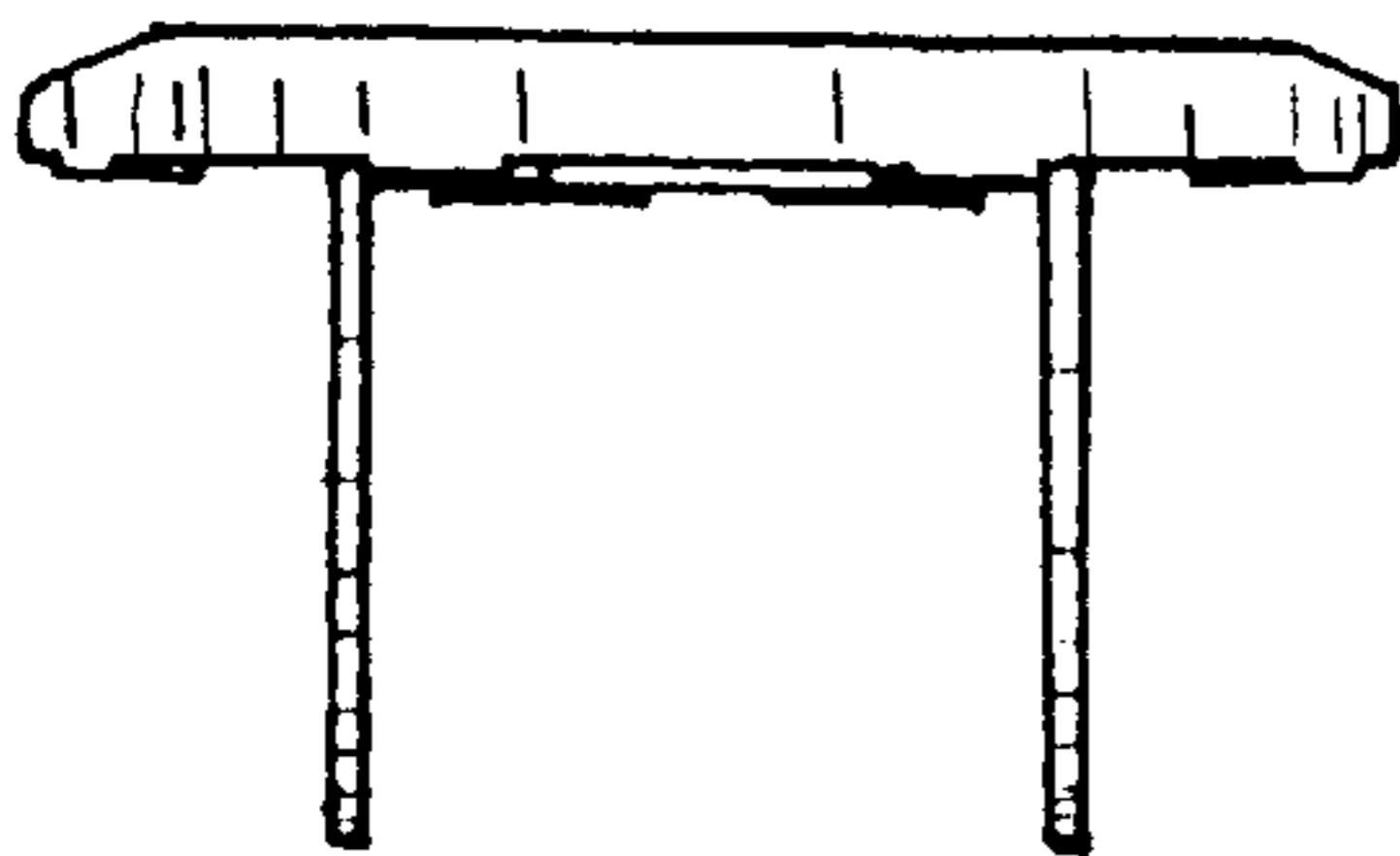
**FIG. 139**



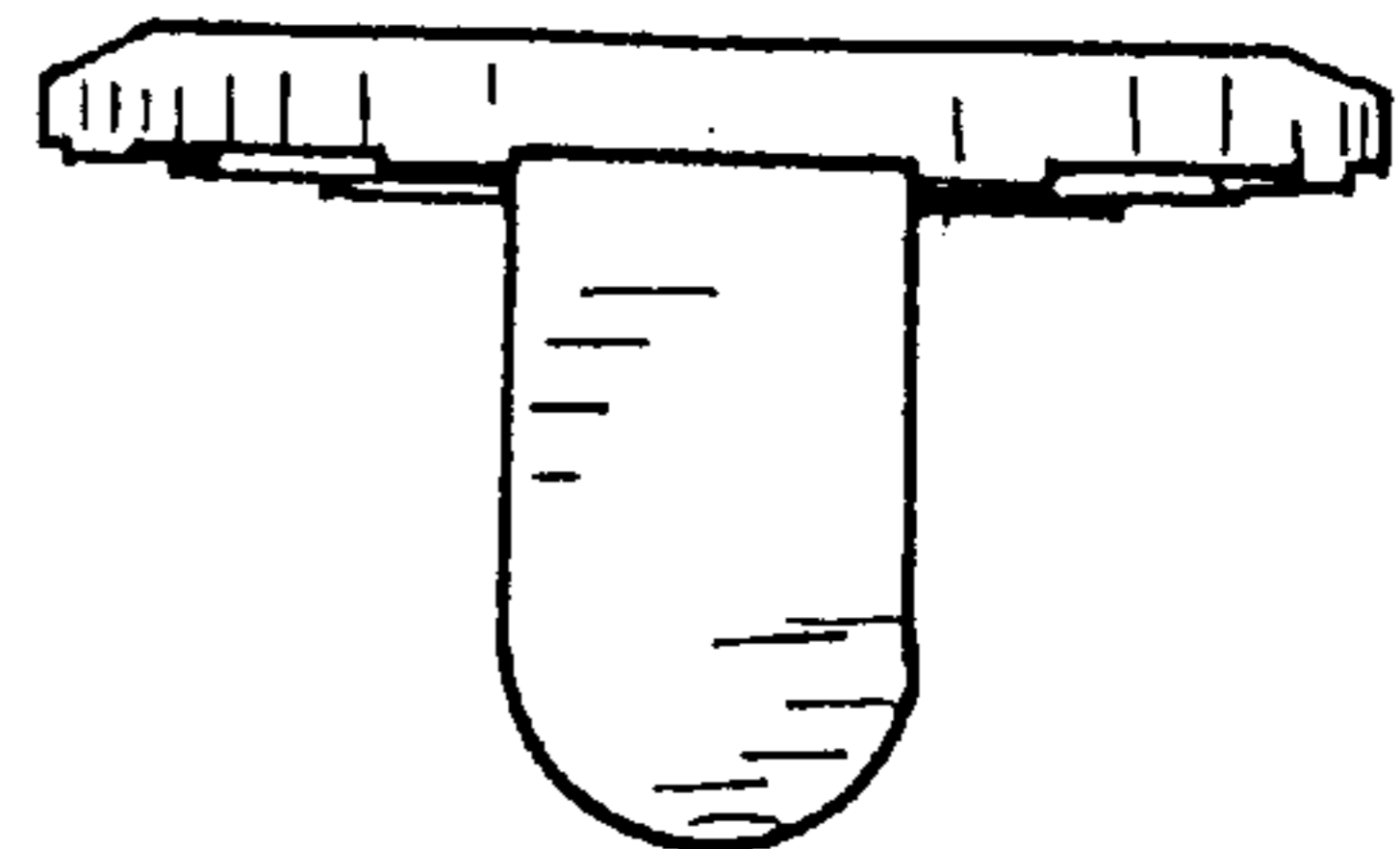
**FIG. 140**



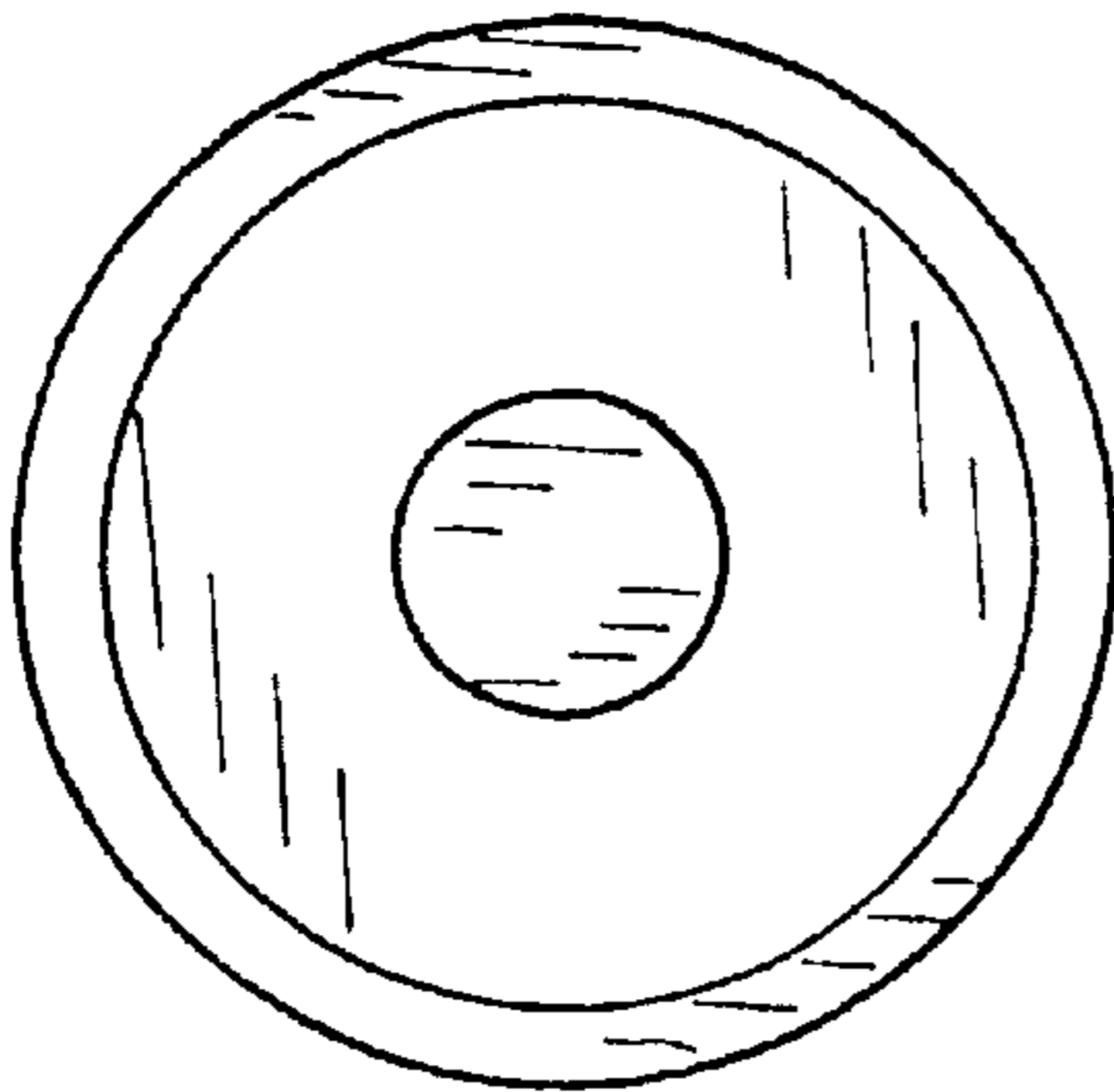
**FIG. 141**



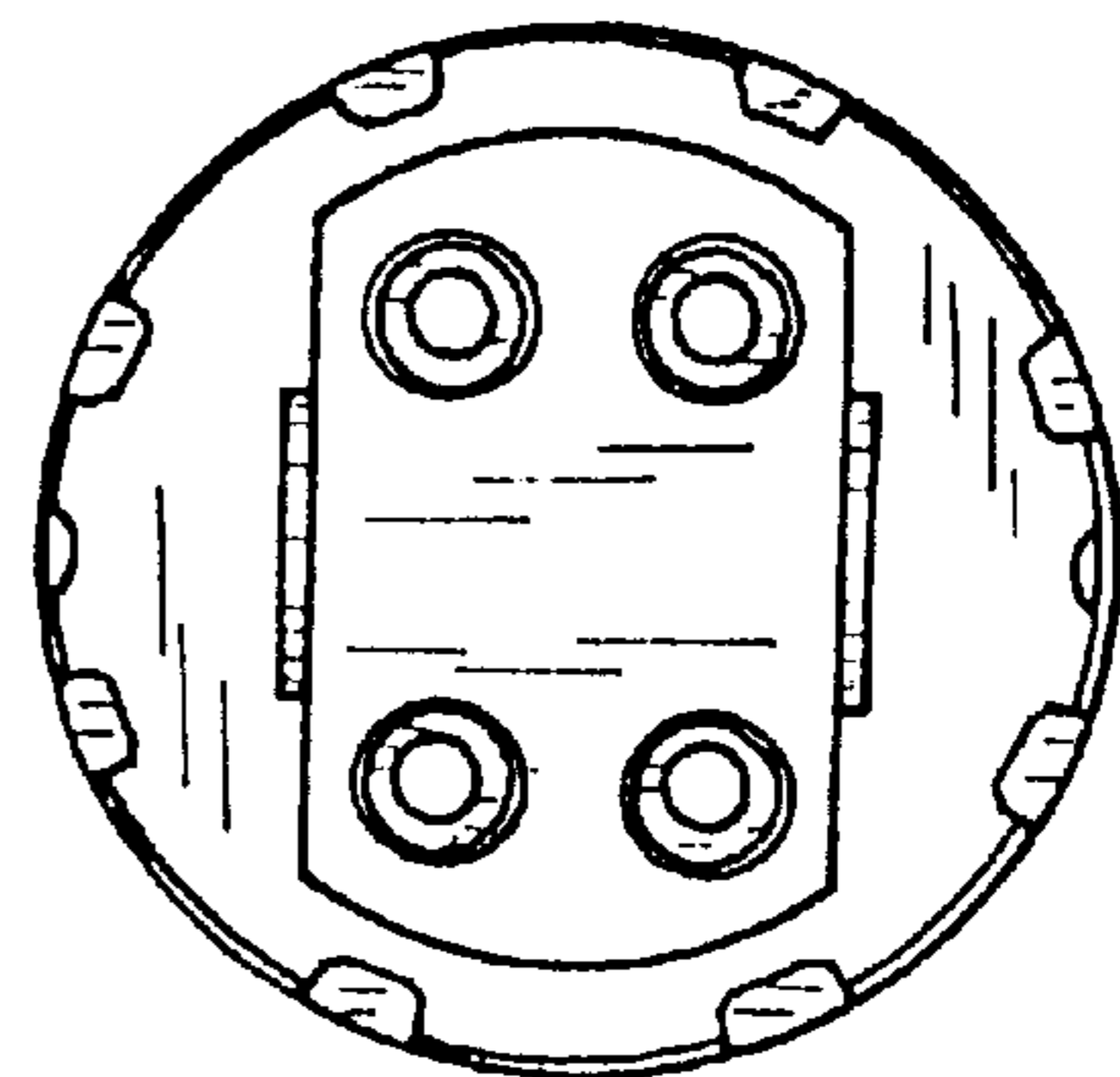
**FIG. 142**



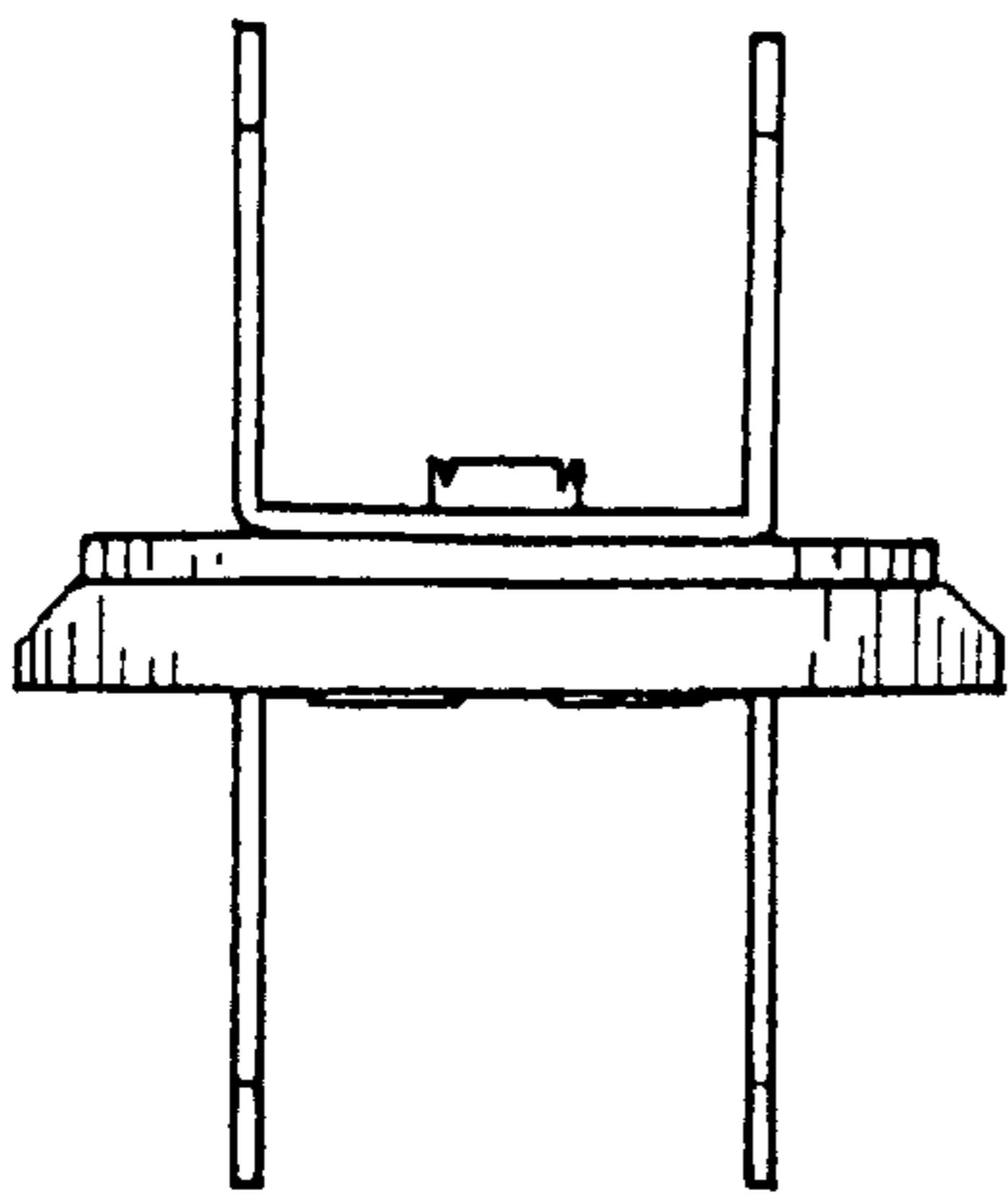
**FIG. 143**



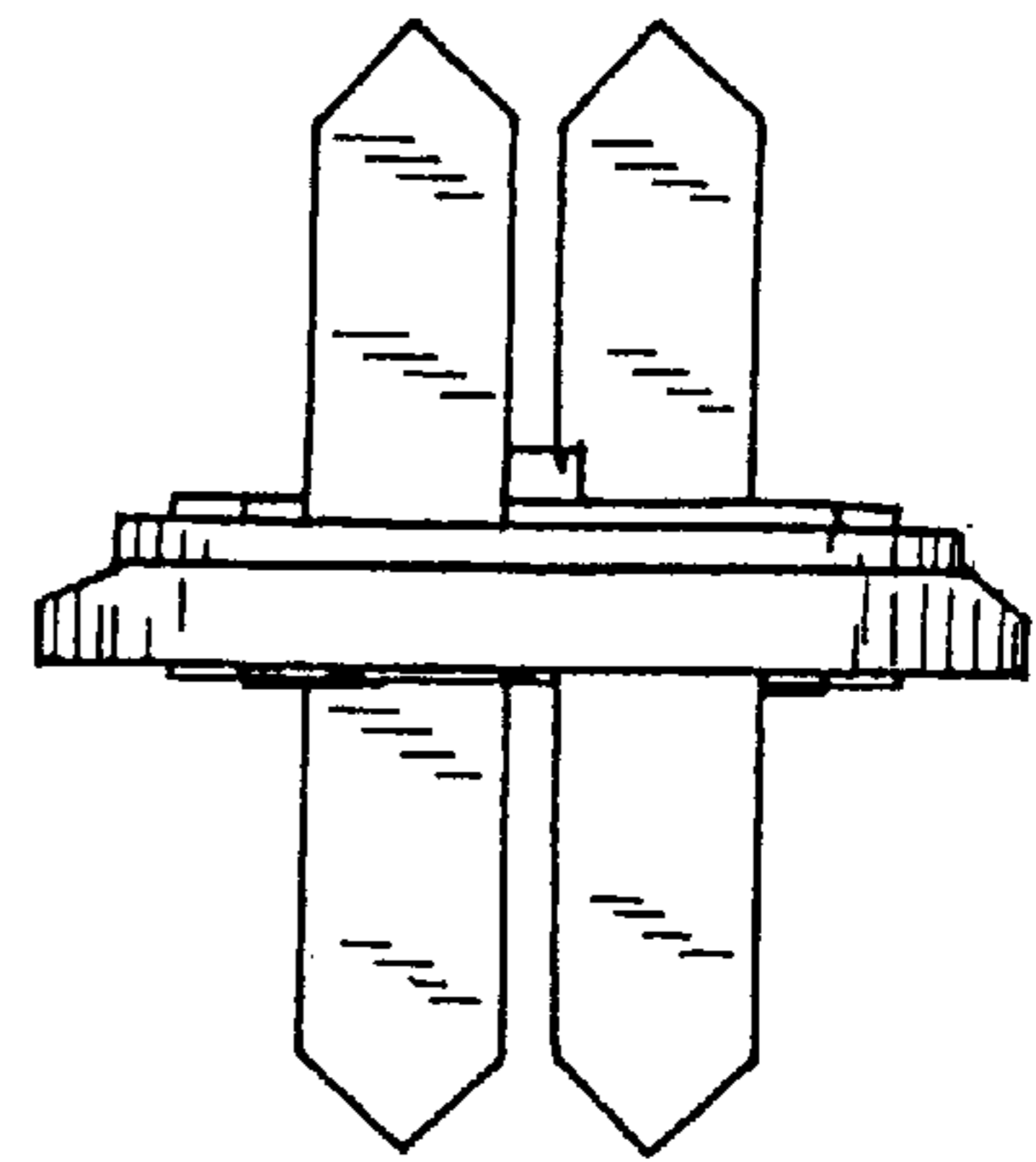
**FIG. 144**



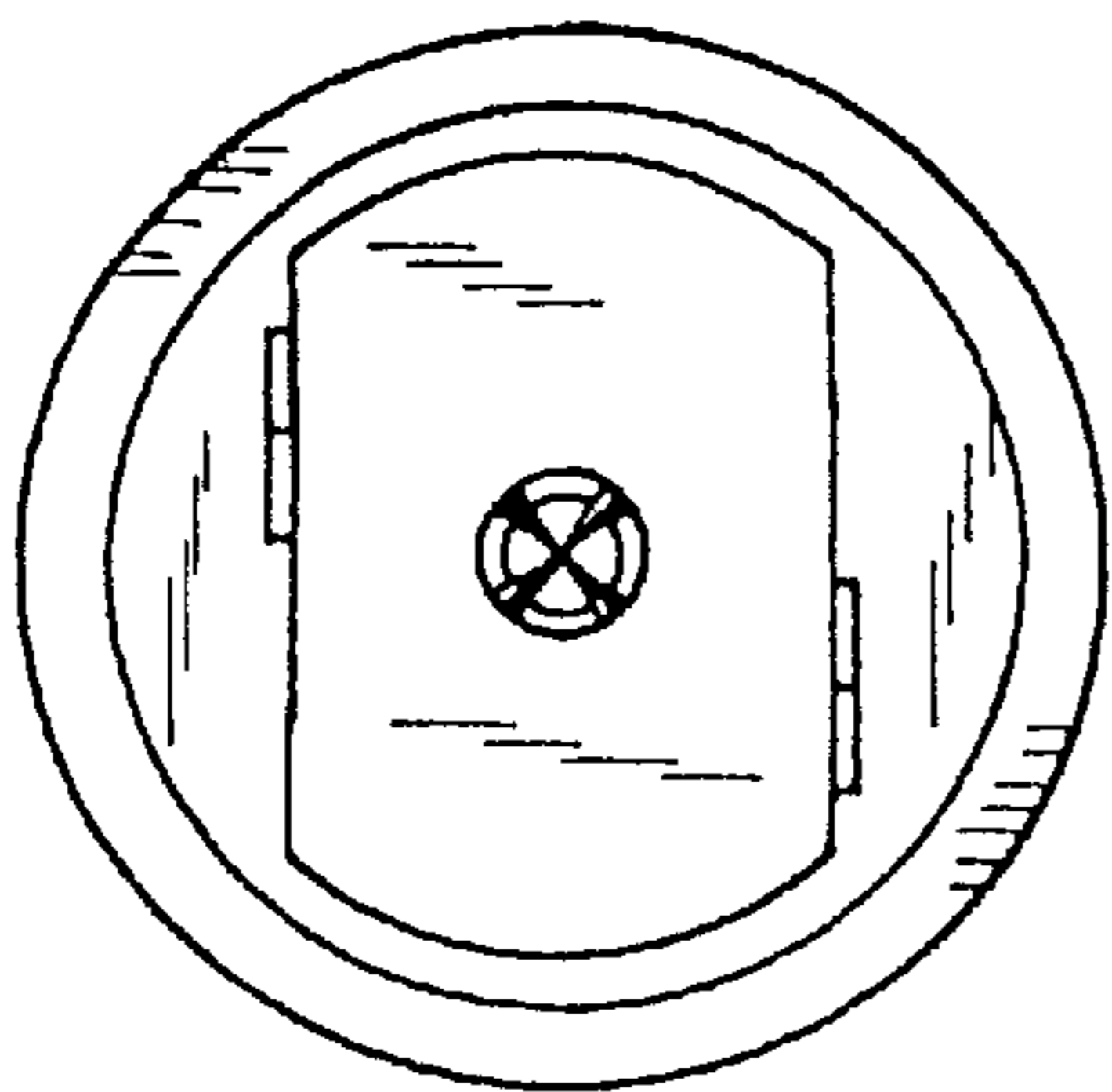
**FIG. 145**



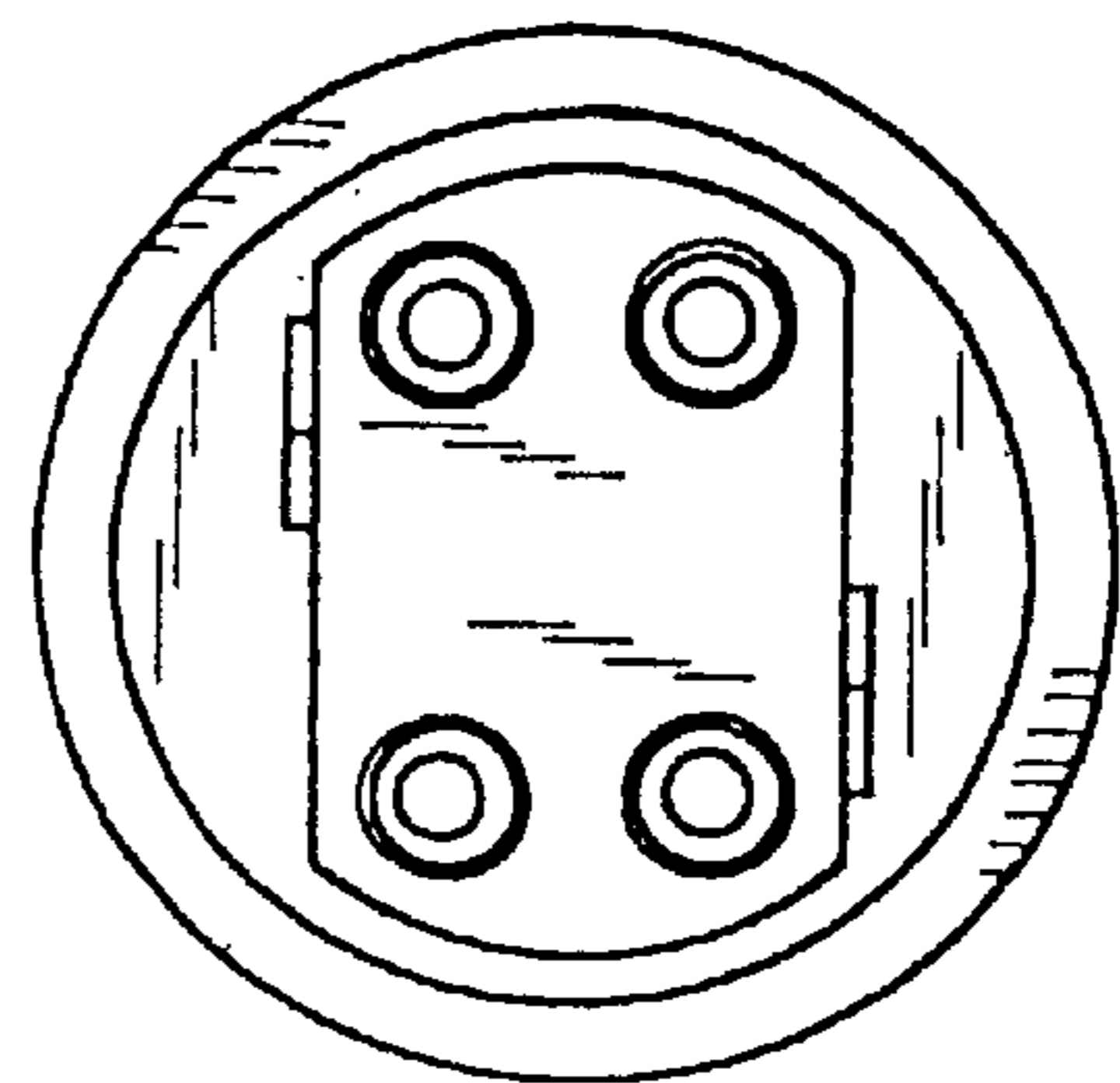
**FIG. 146**



**FIG. 147**

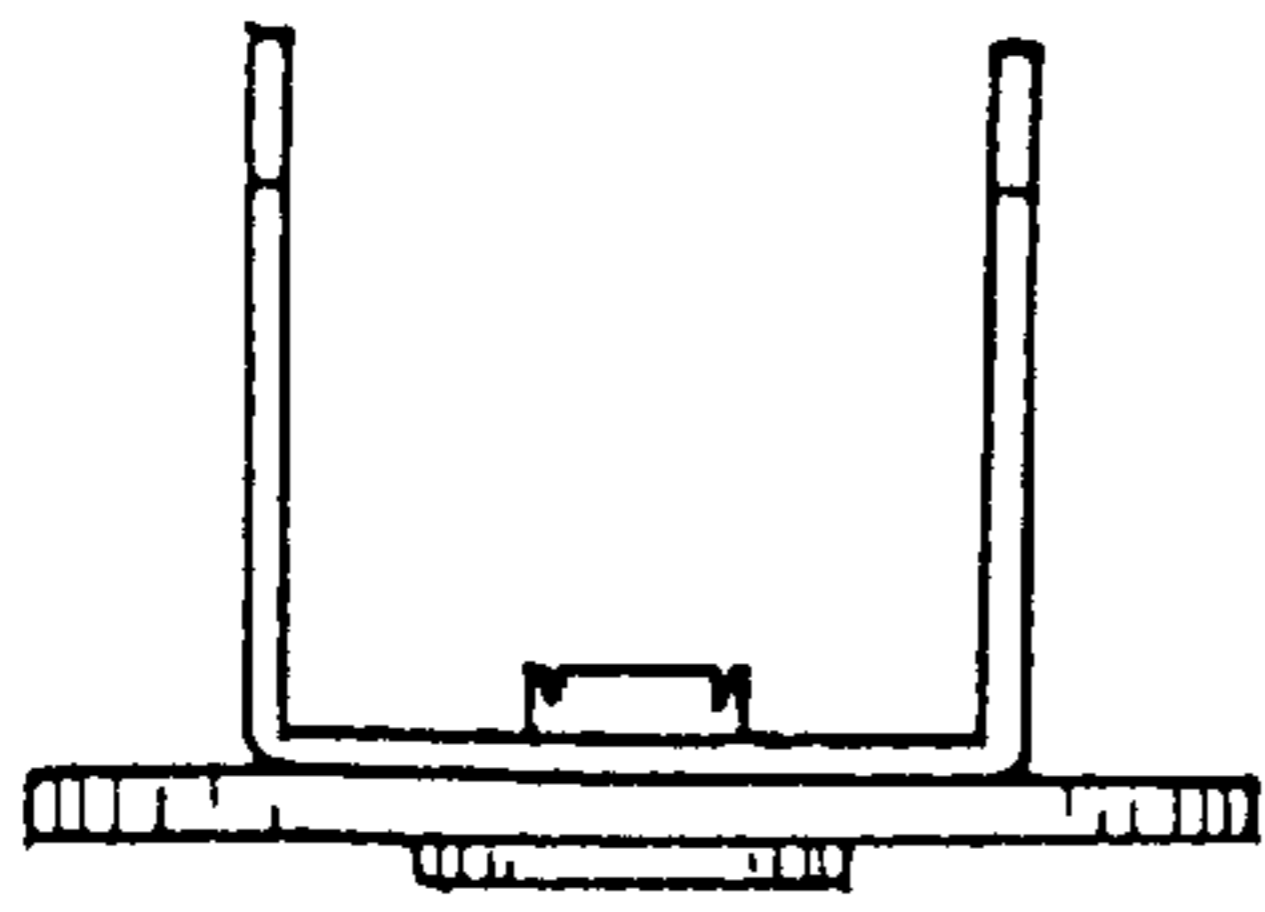


**FIG. 148**

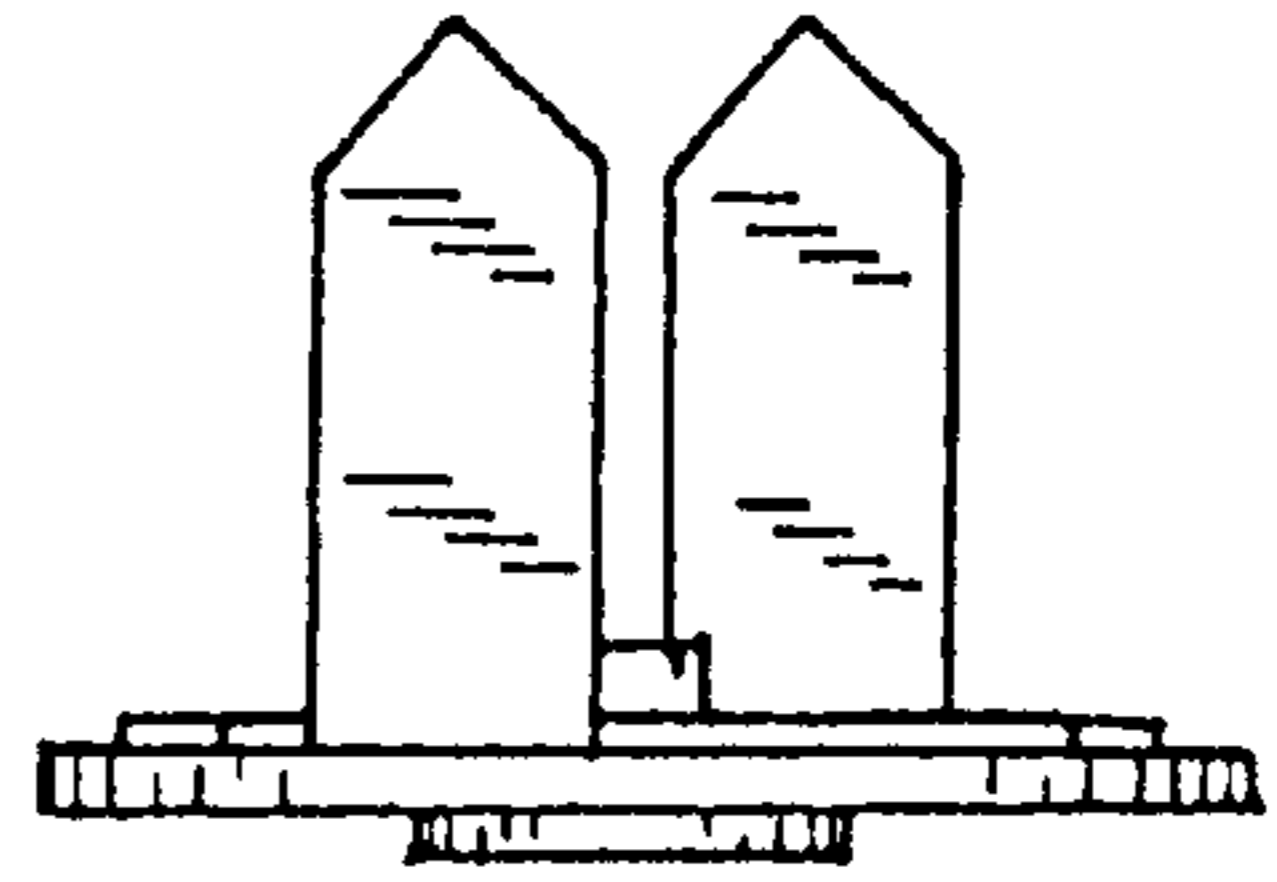




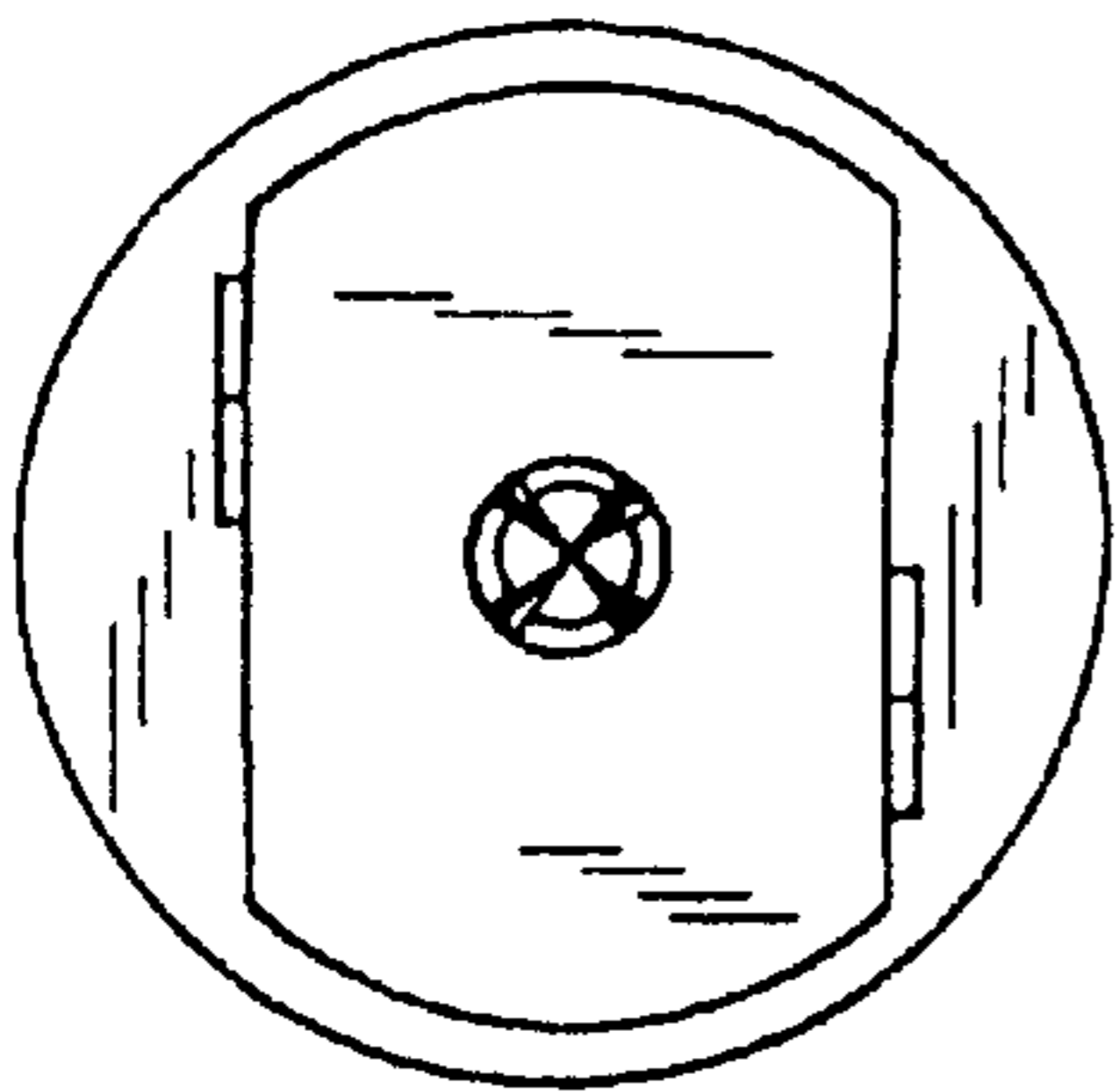
**FIG. 149**



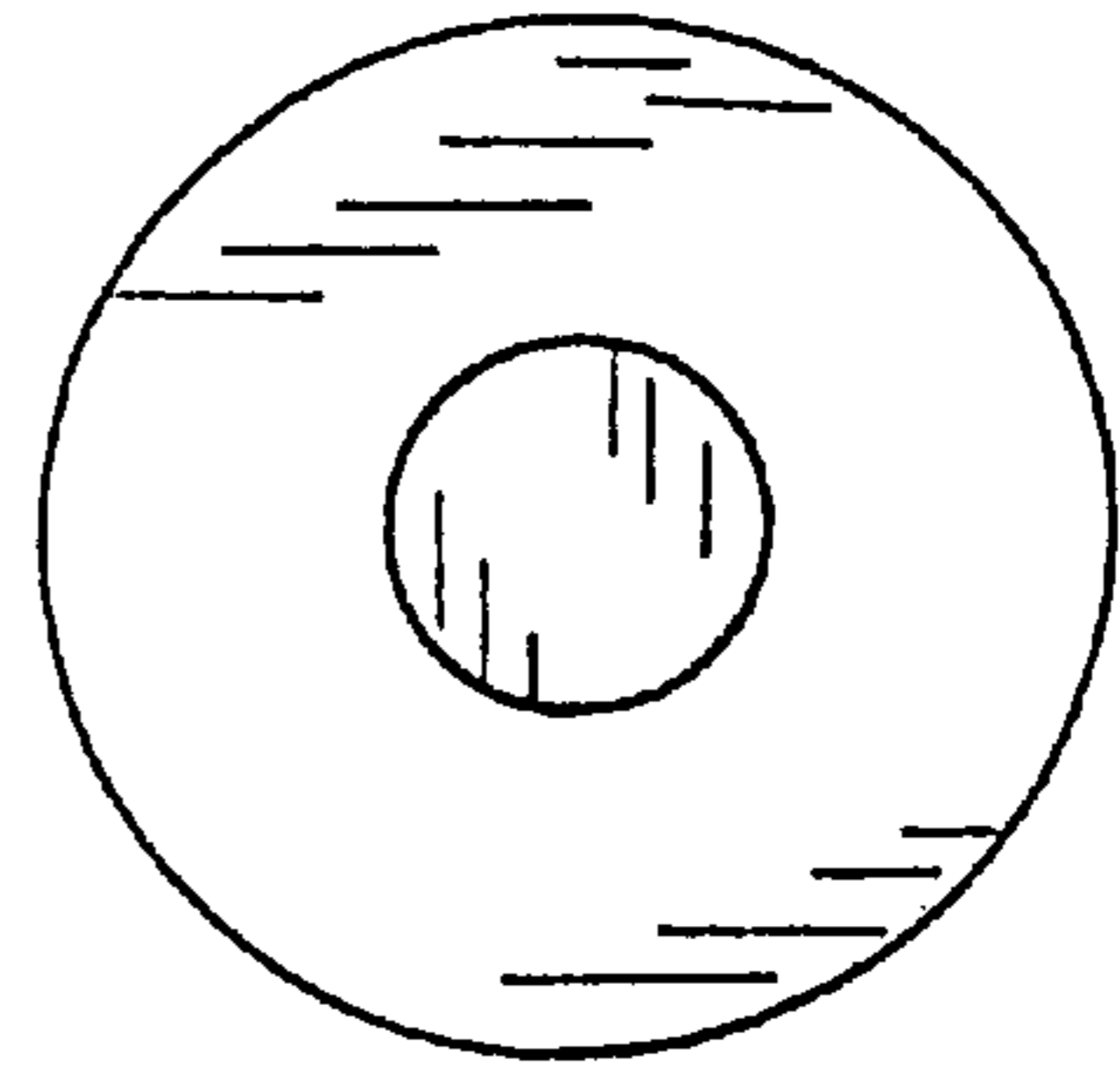
**FIG. 150**



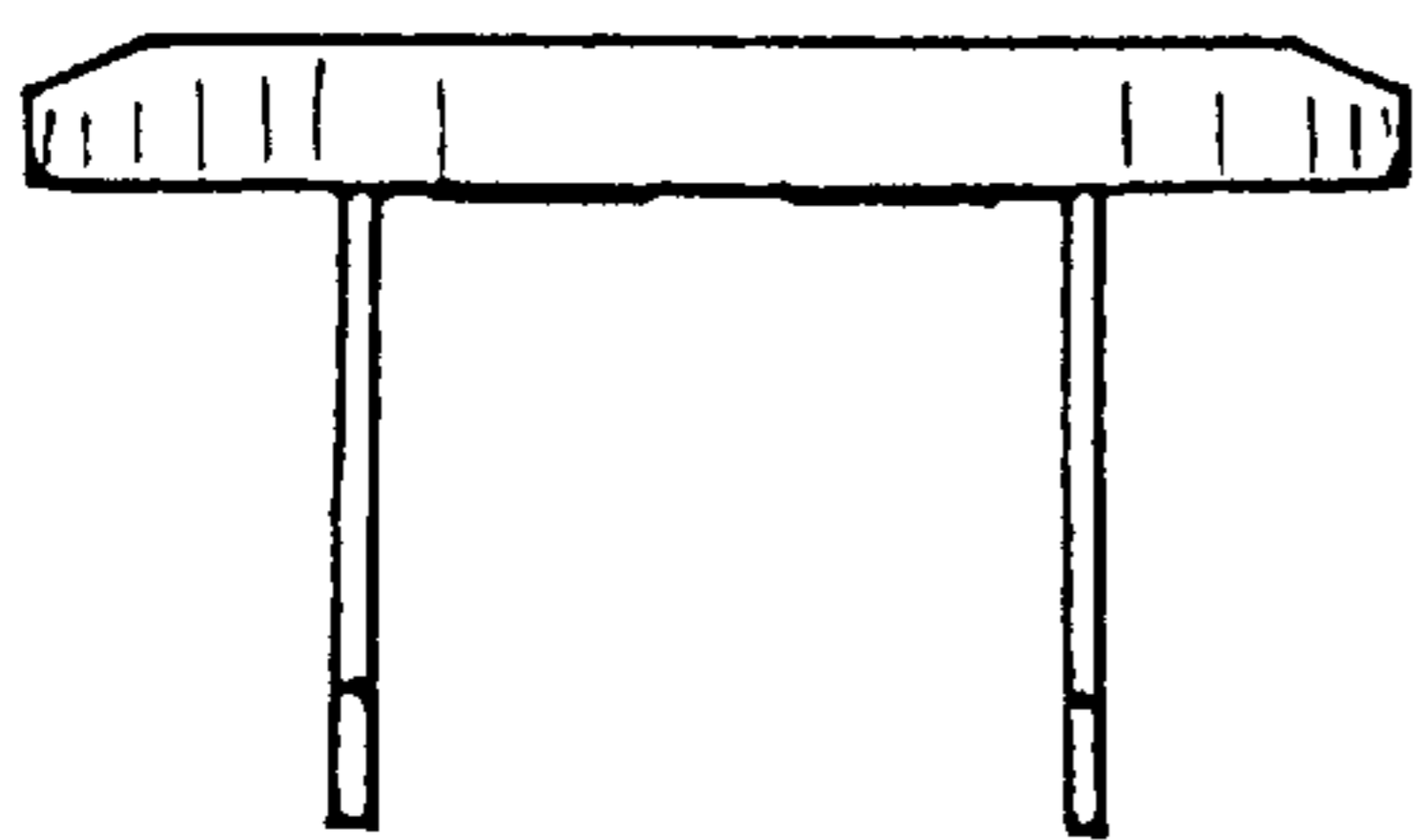
**FIG. 151**



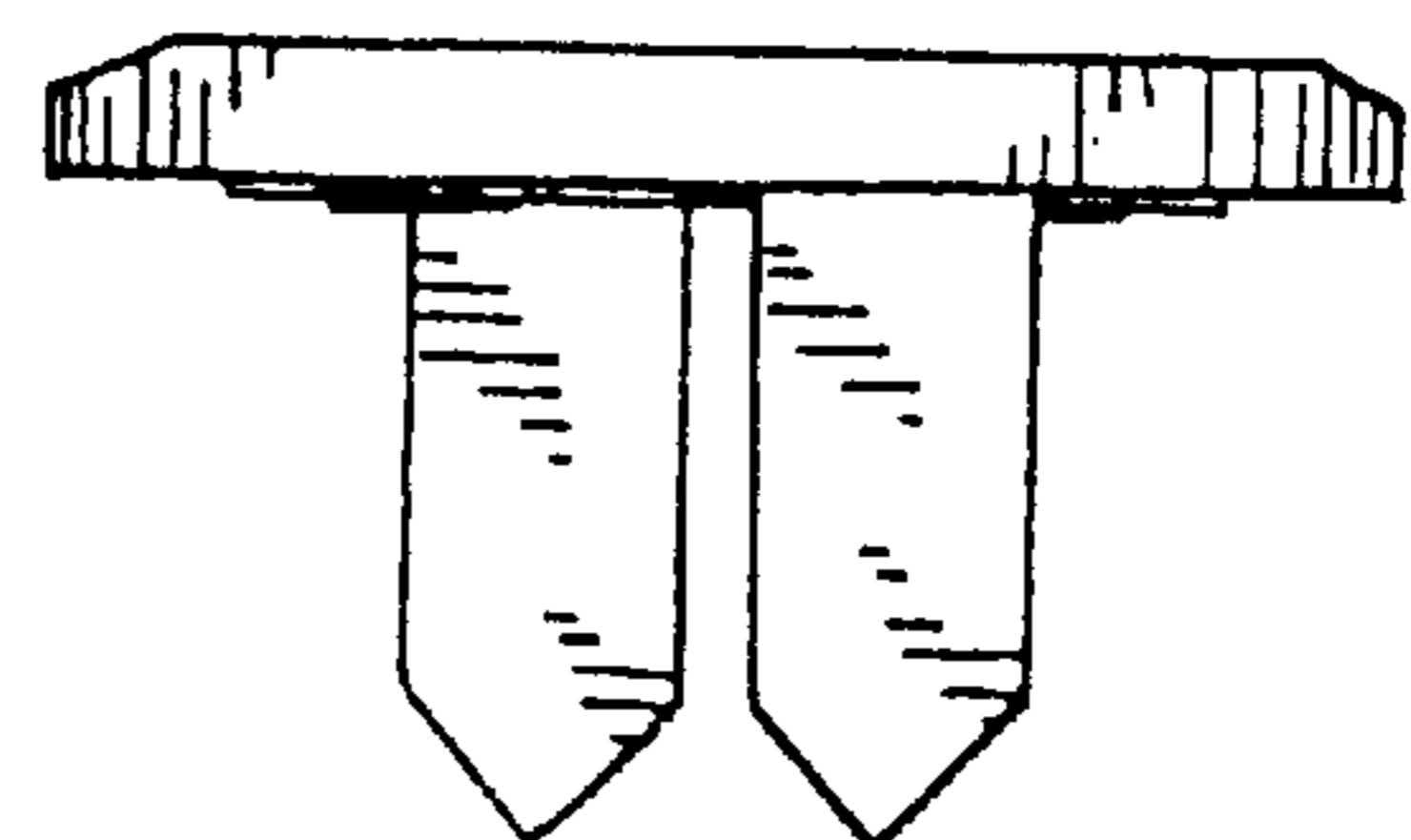
**FIG. 152**



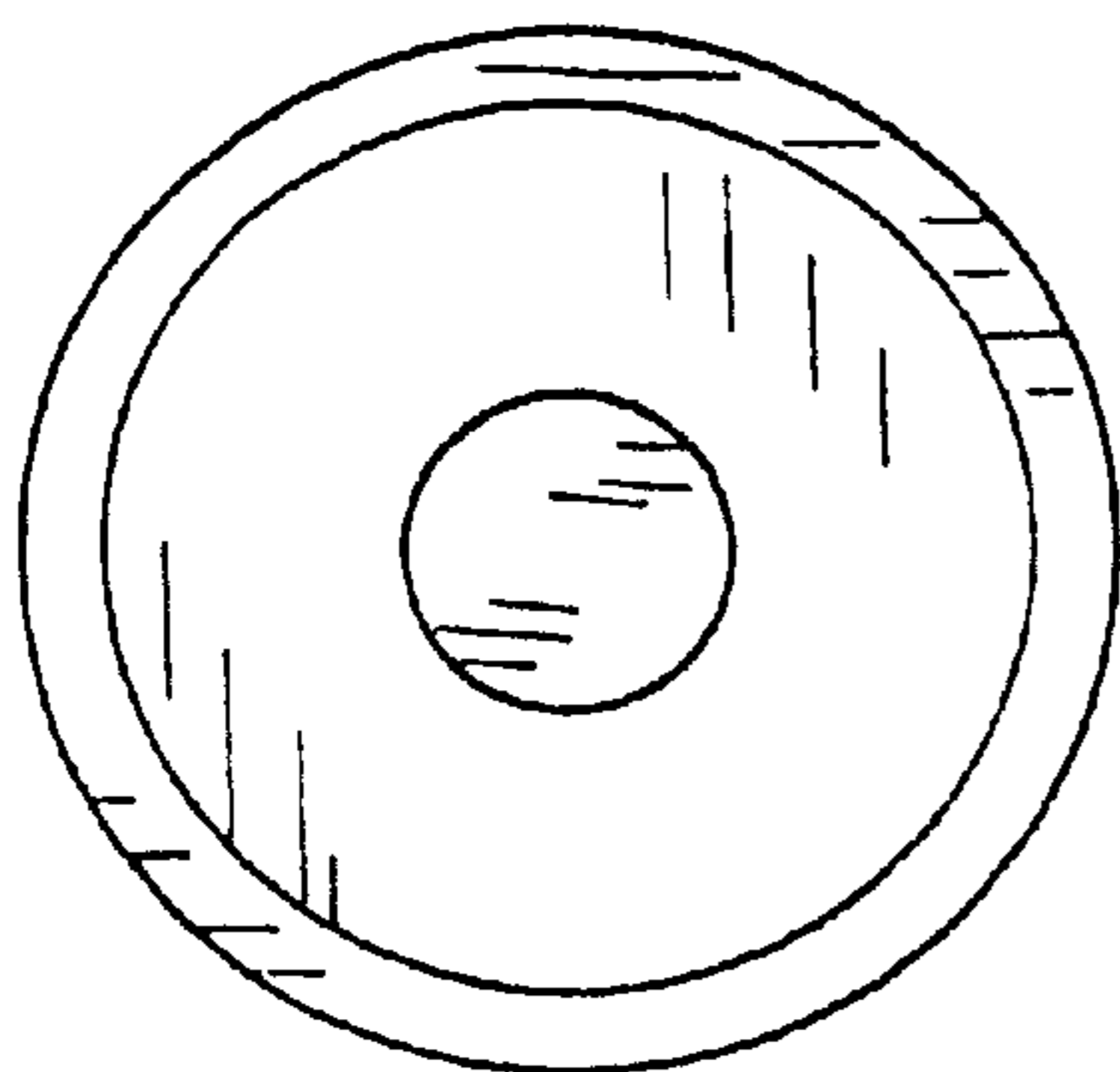
**FIG. 153**



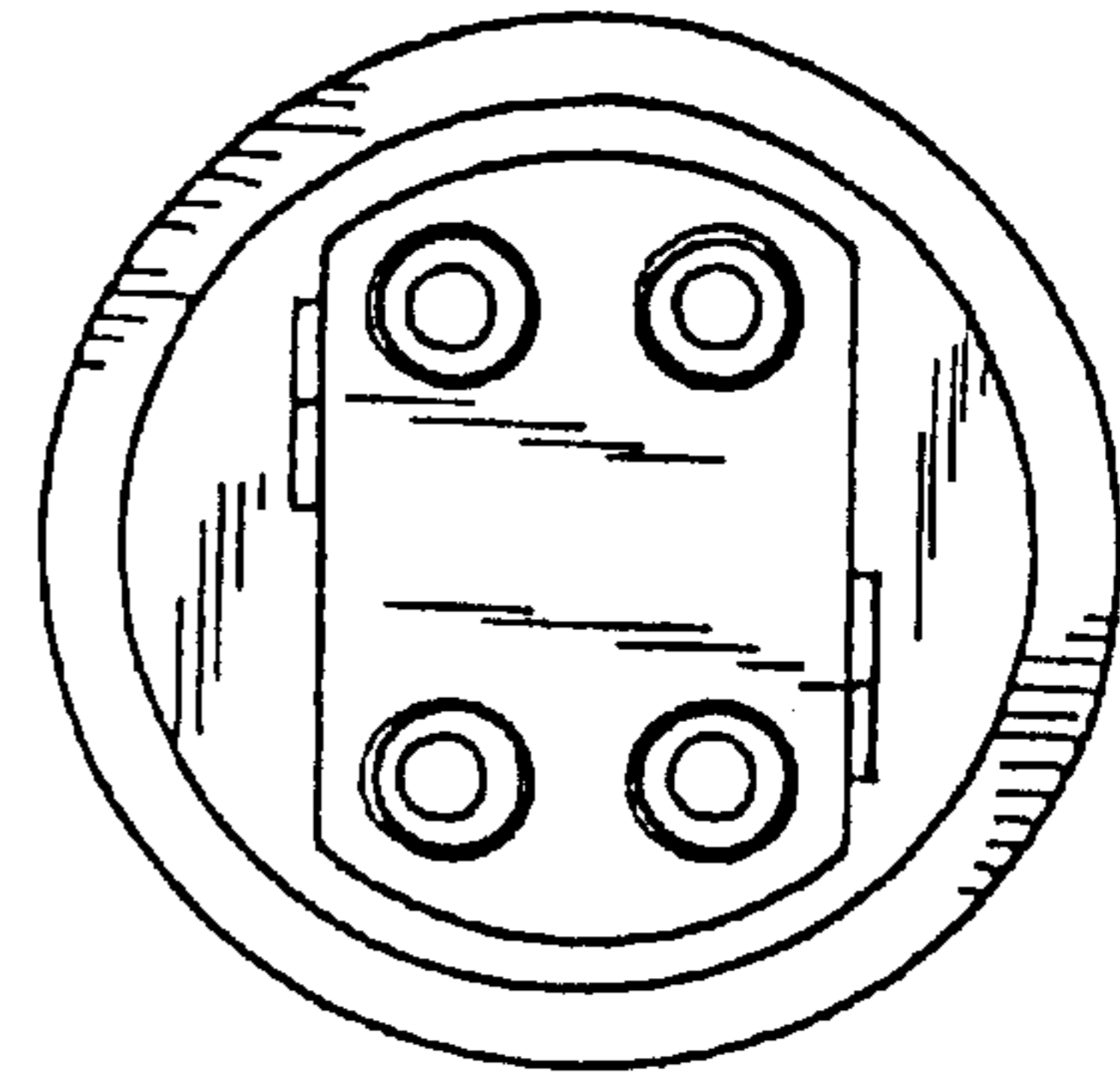
**FIG. 154**



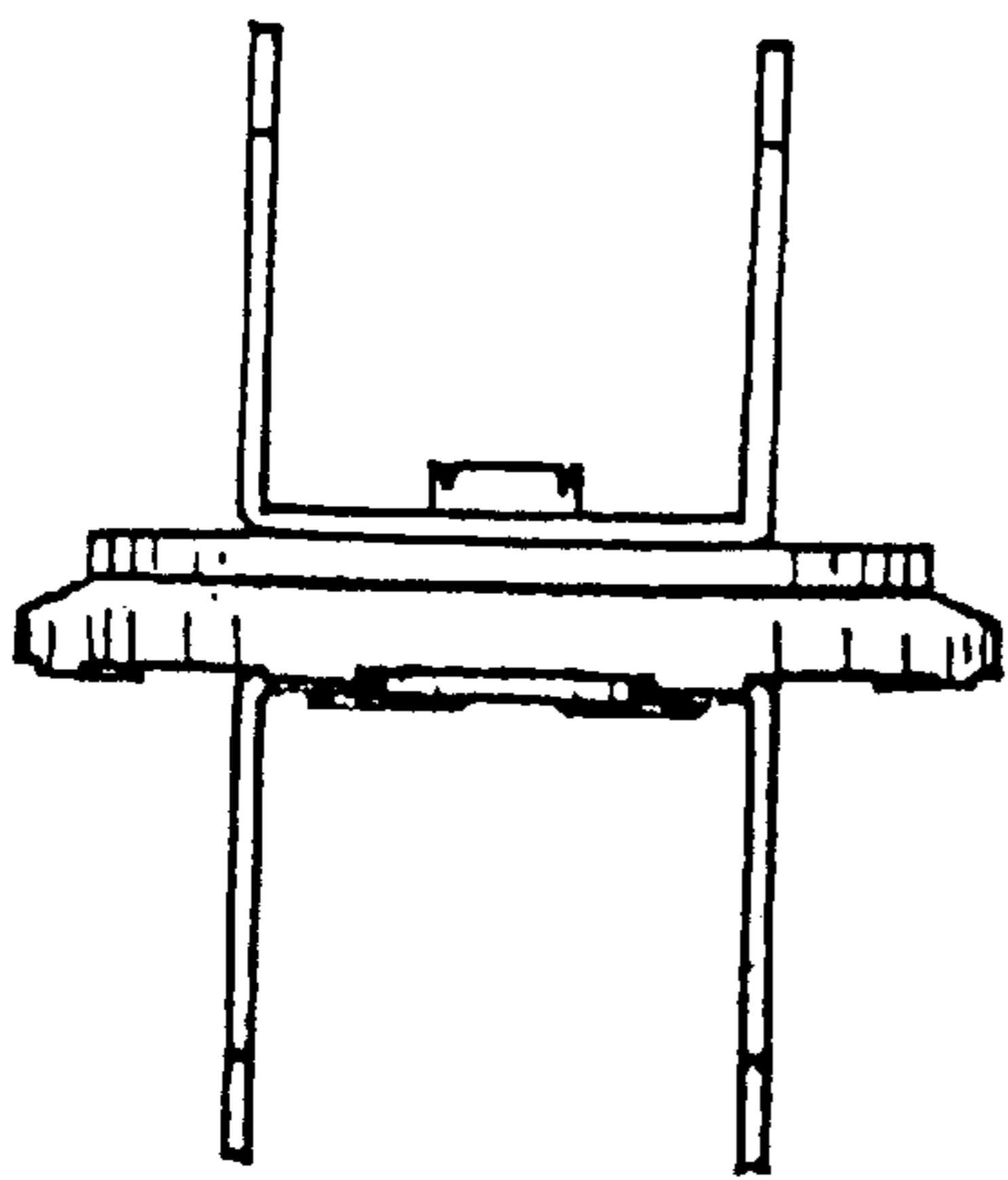
**FIG. 155**



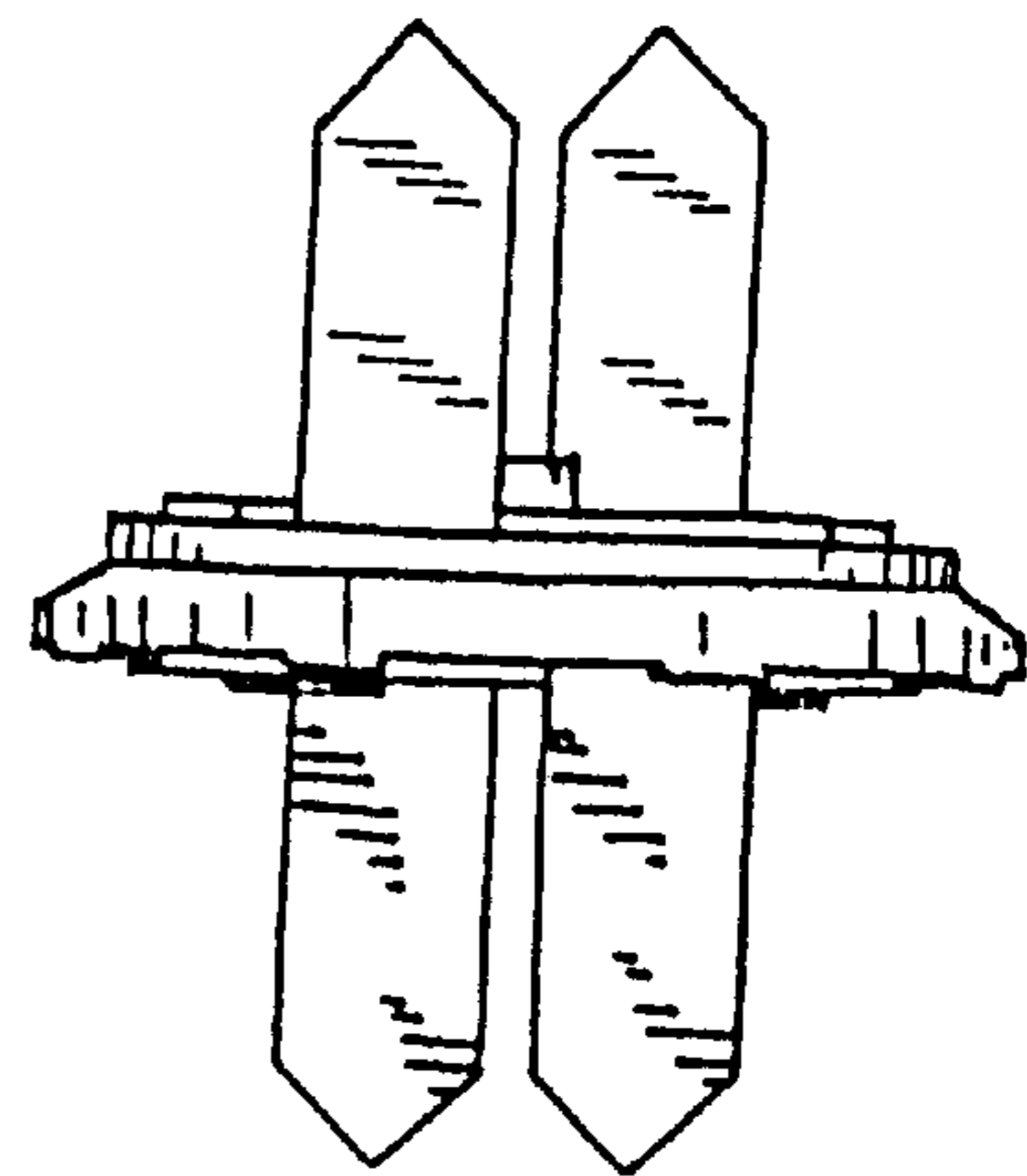
**FIG. 156**



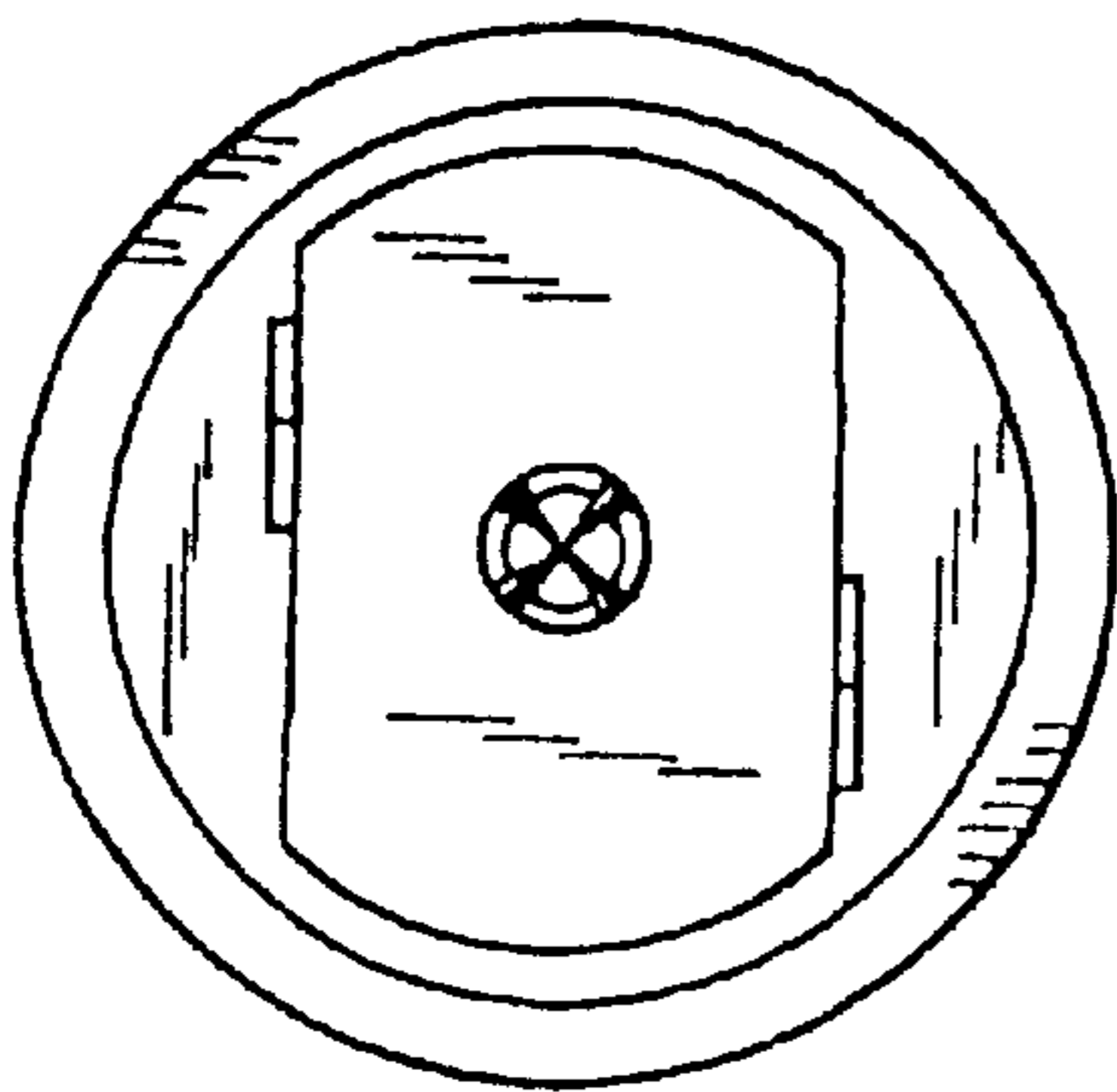
**FIG. 157**



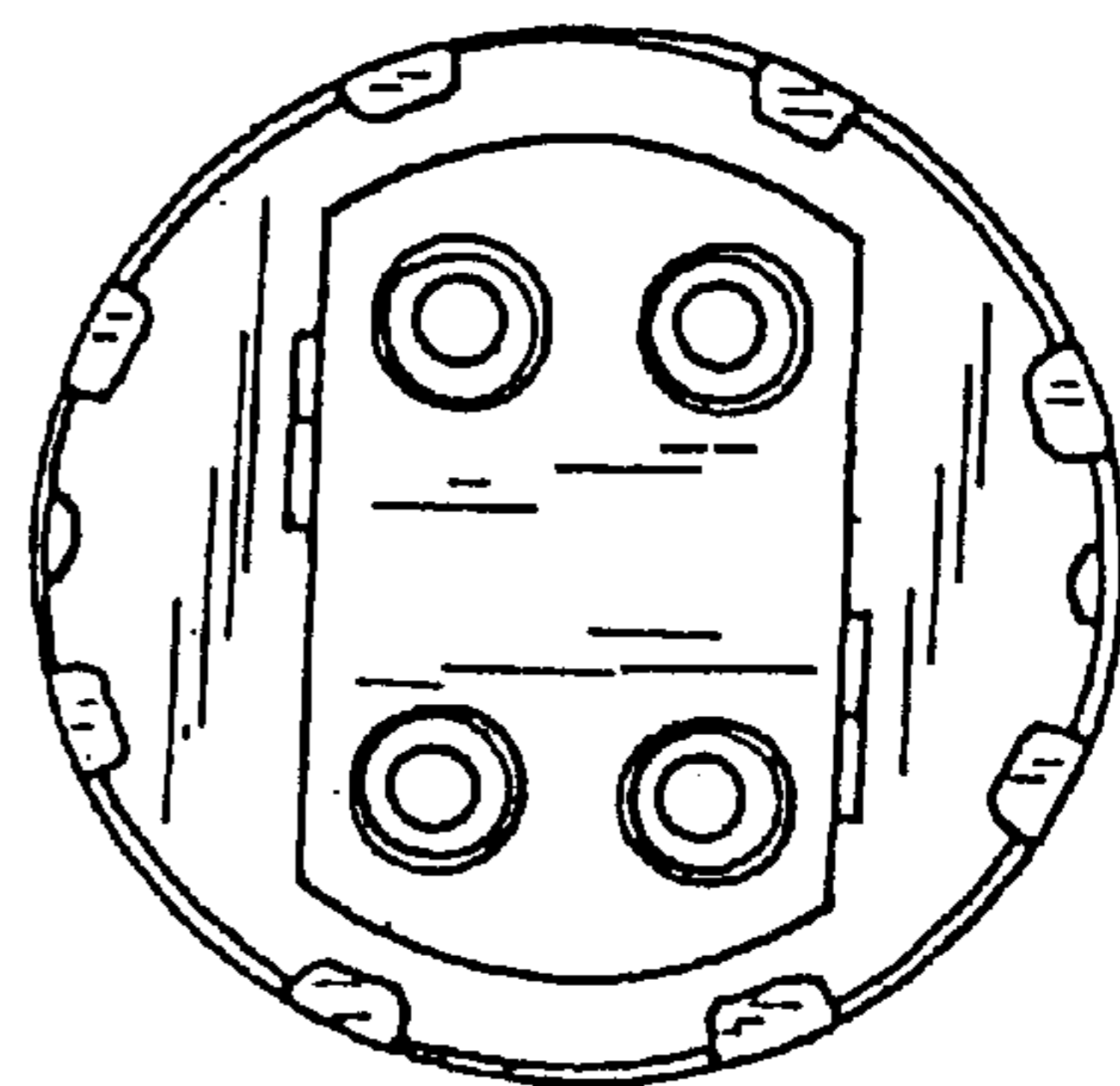
**FIG. 158**



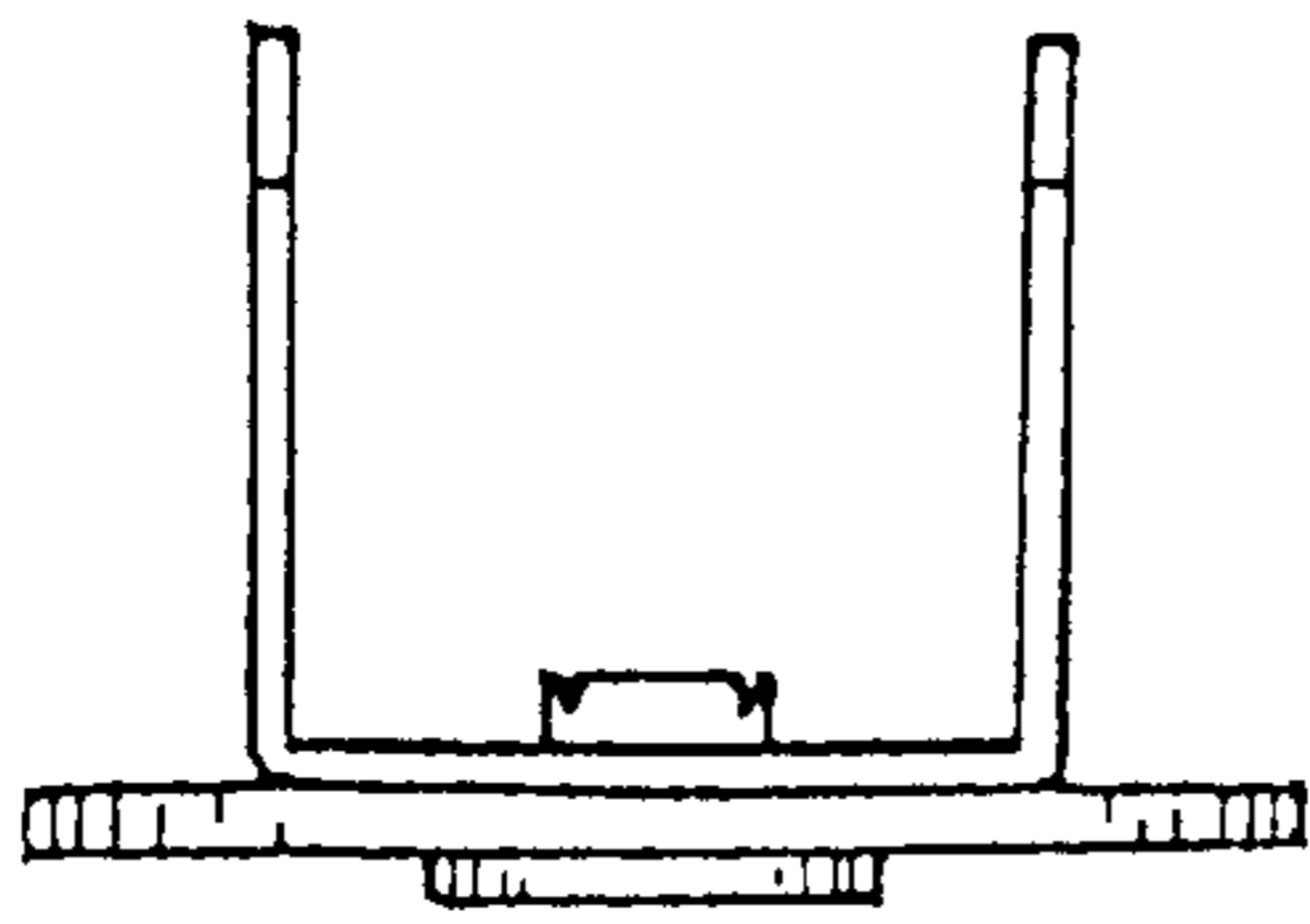
**FIG. 159**



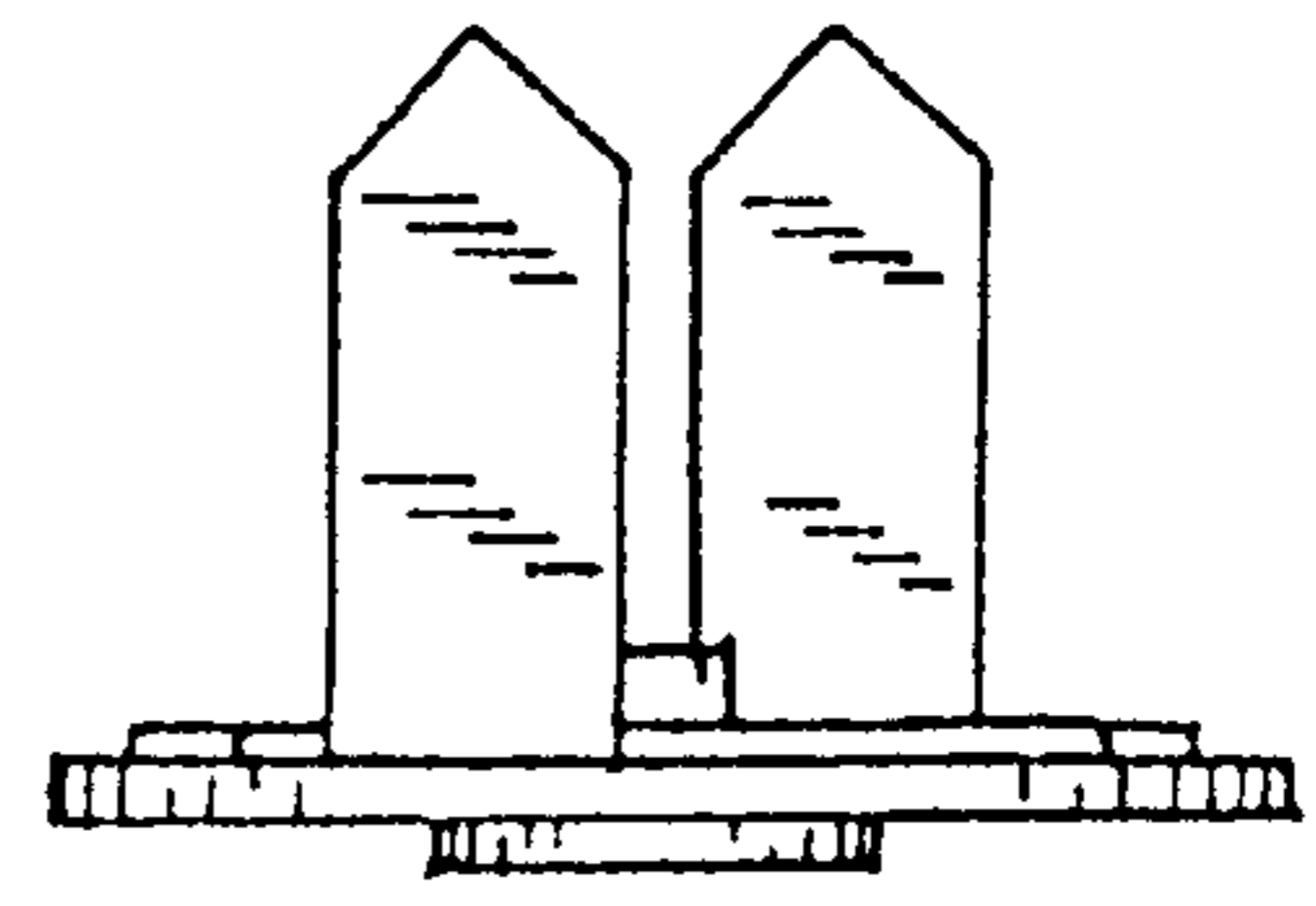
**FIG. 160**



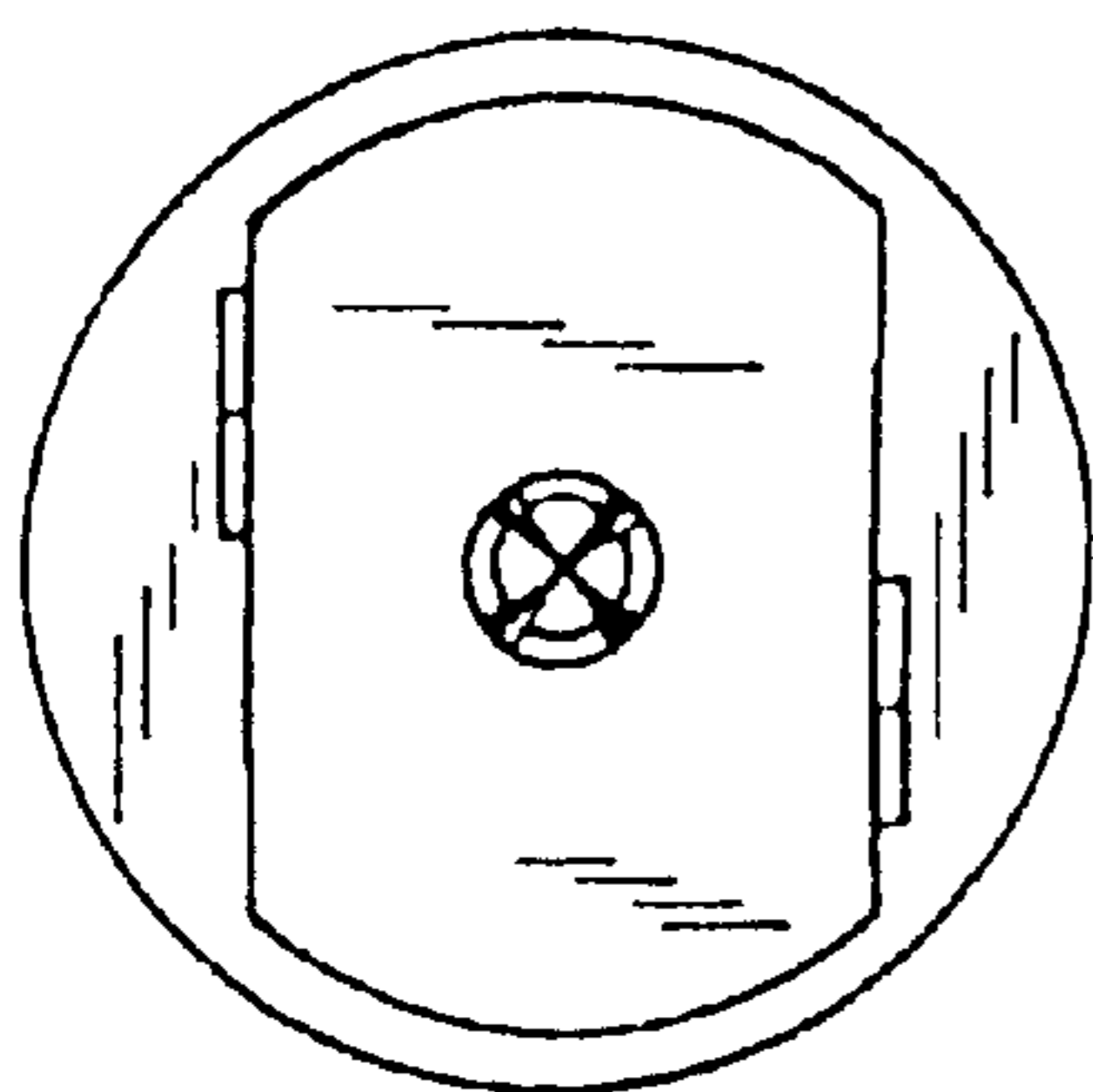
**FIG. 161**



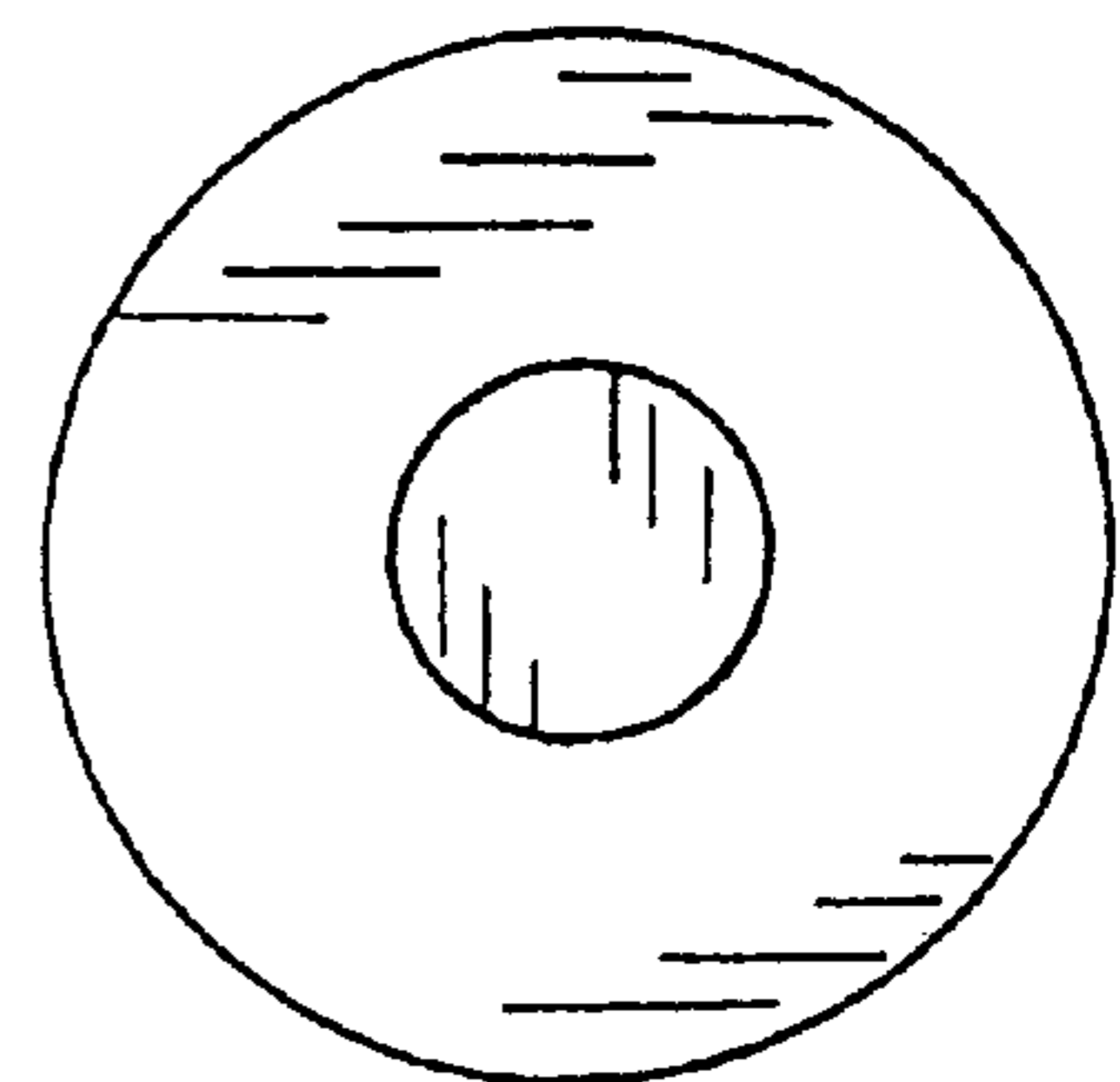
**FIG. 162**



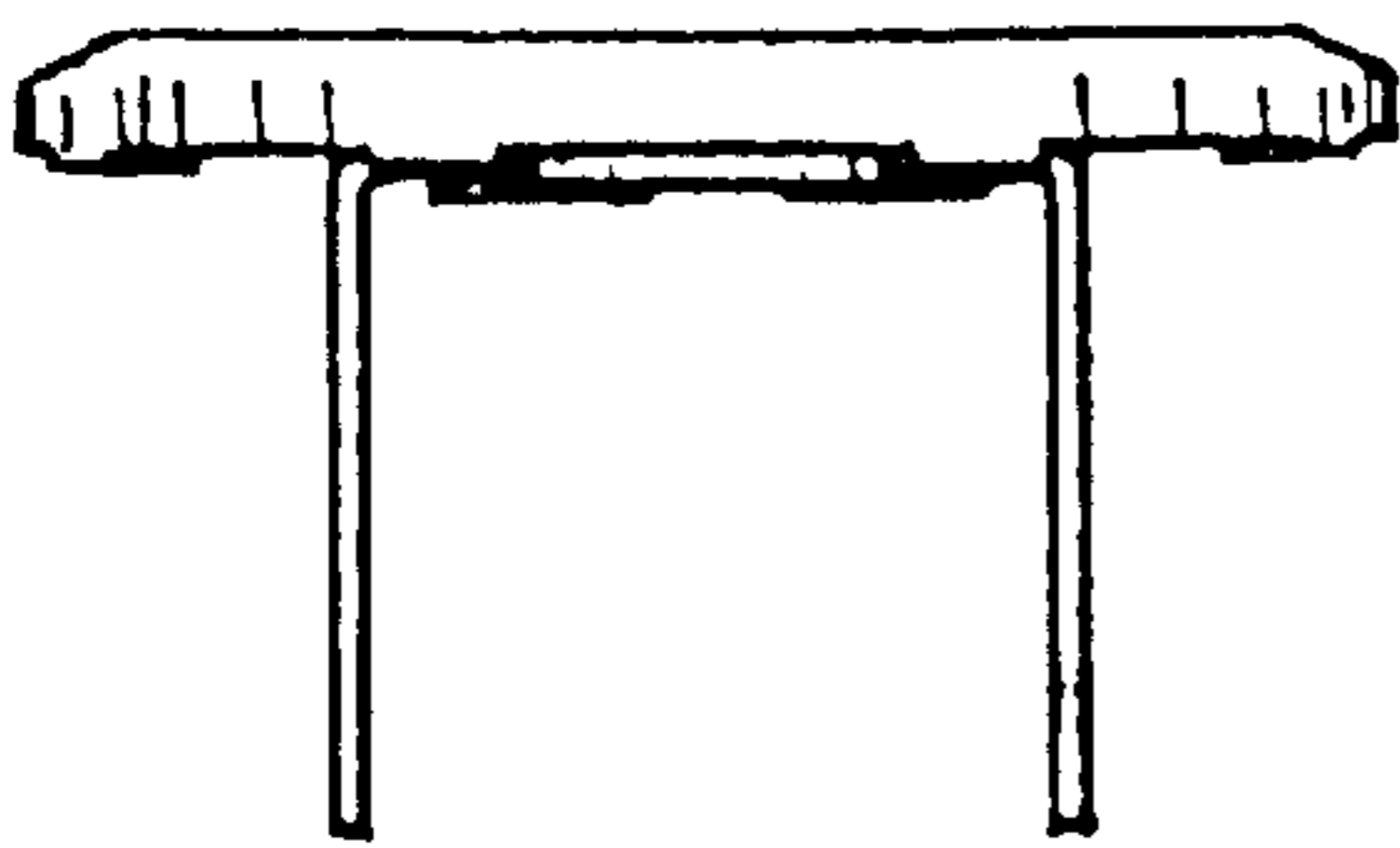
**FIG. 163**



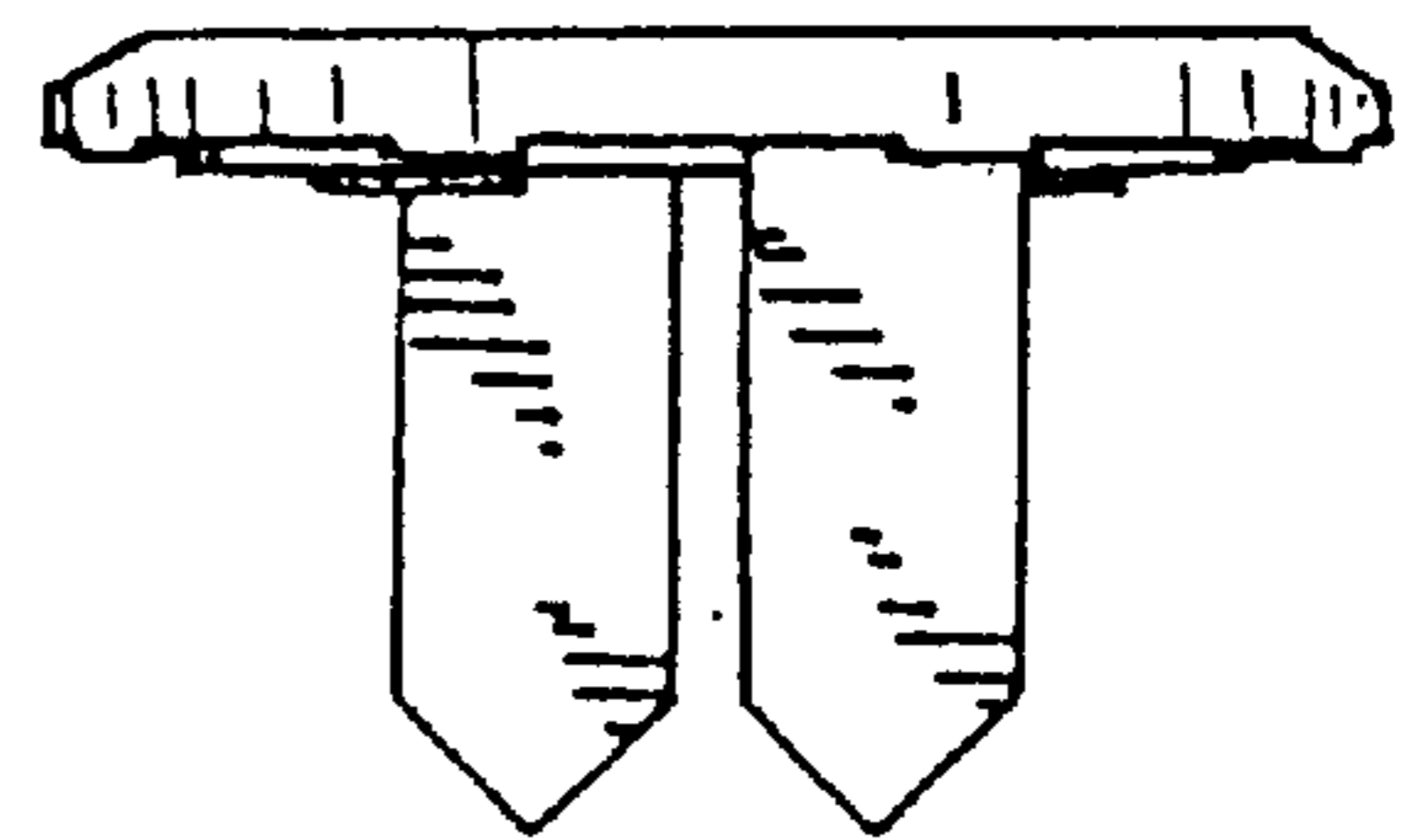
**FIG. 164**



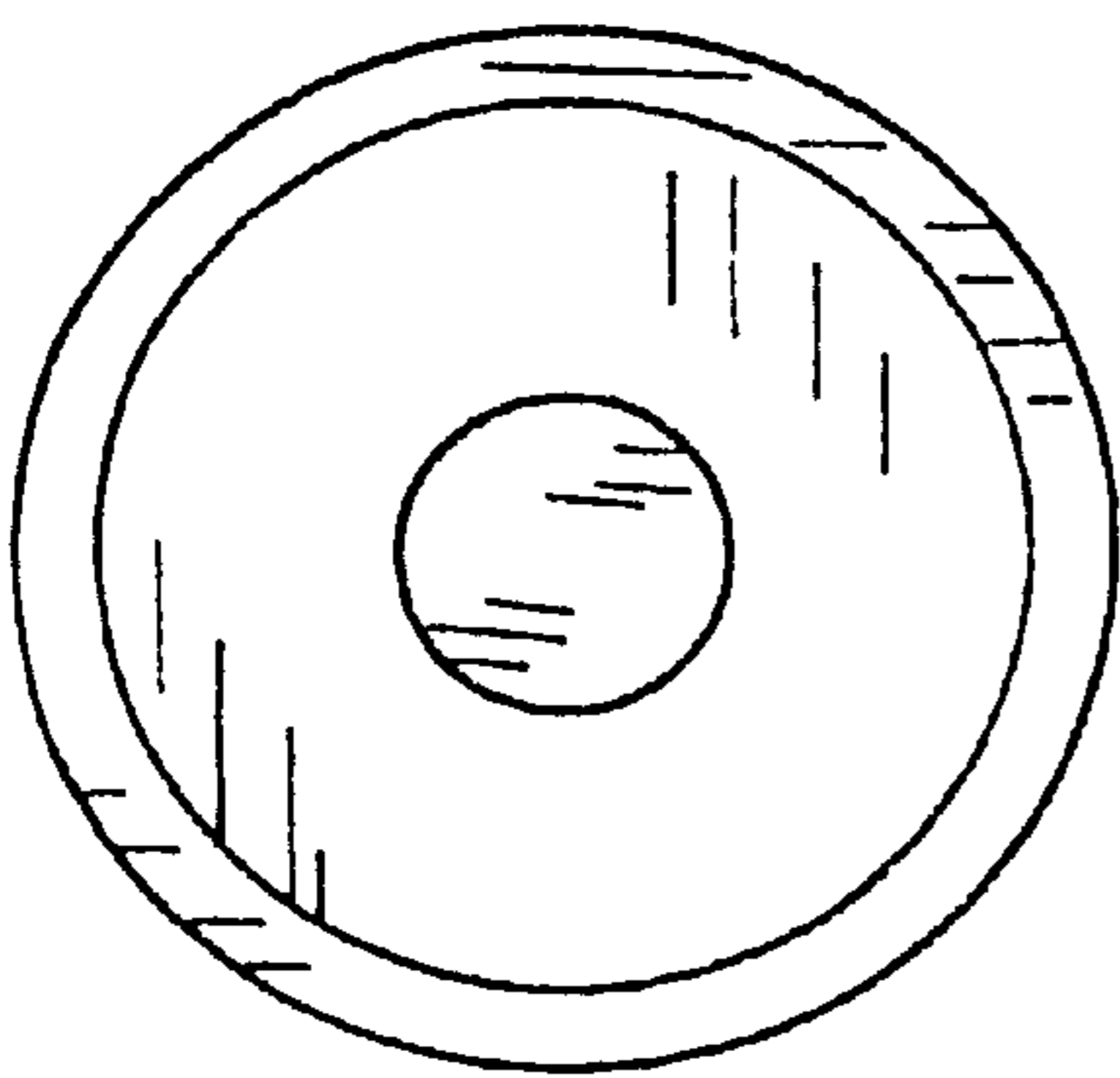
**FIG. 165**



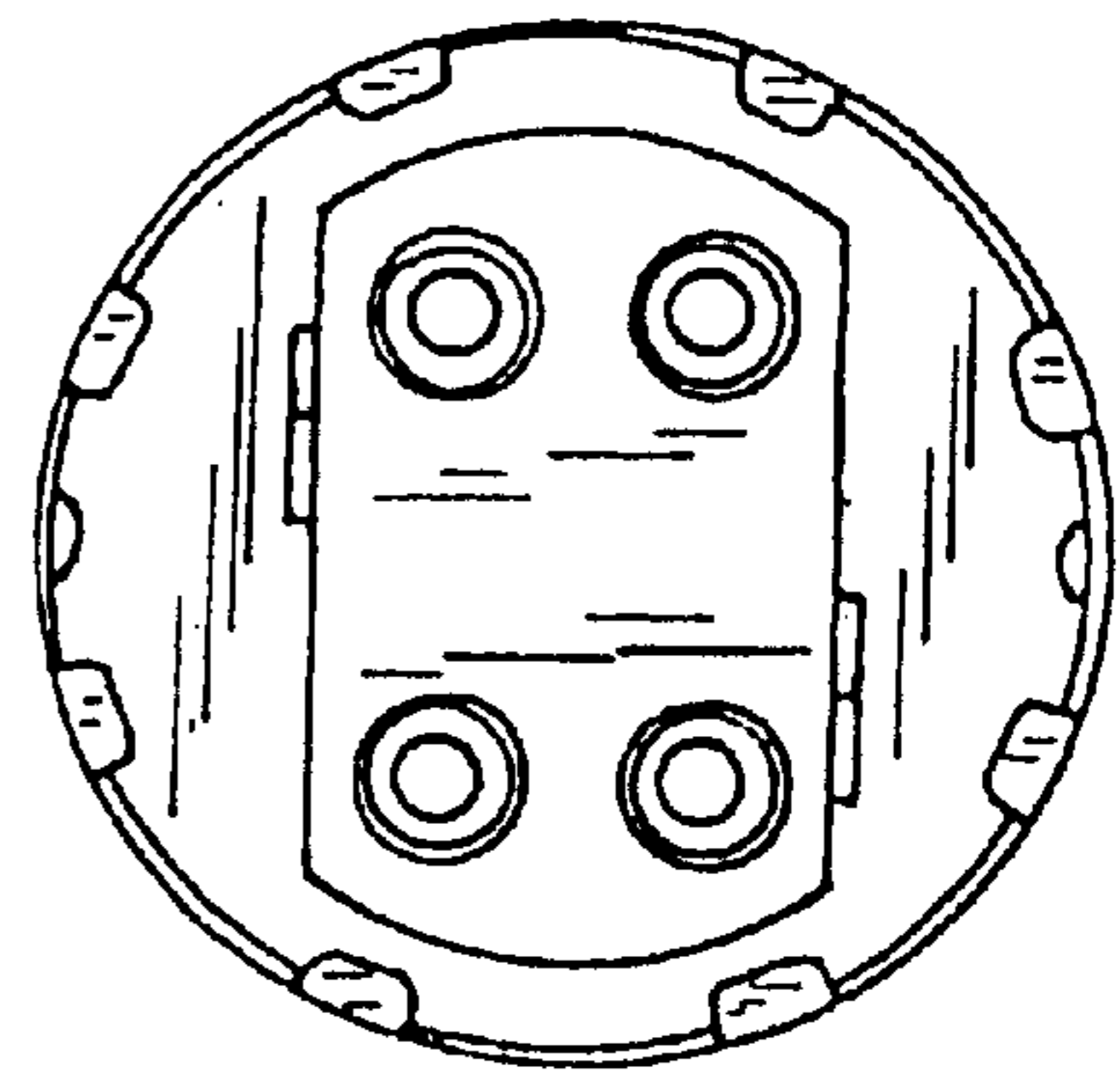
**FIG. 166**



**FIG. 167**

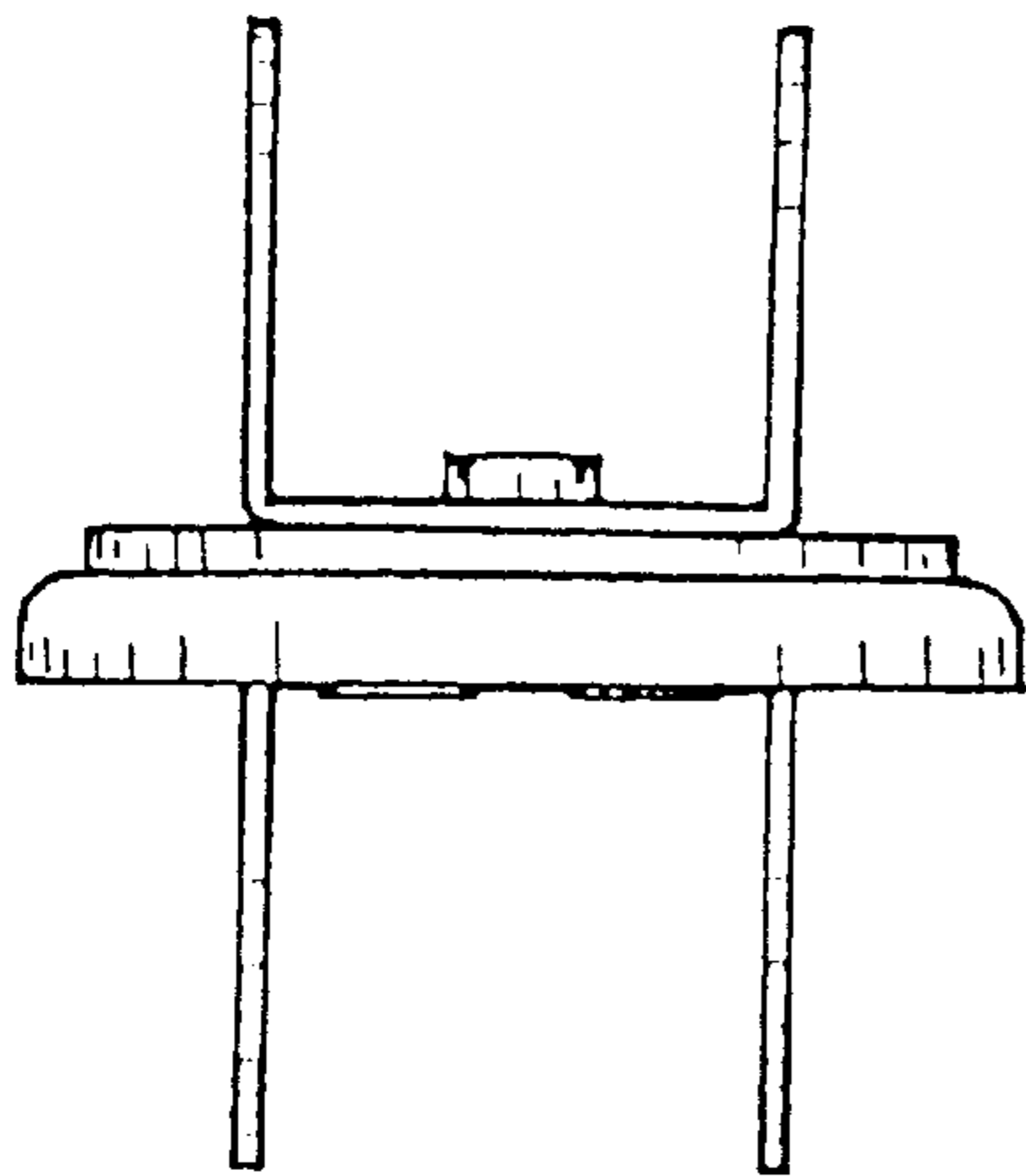


**FIG. 168**

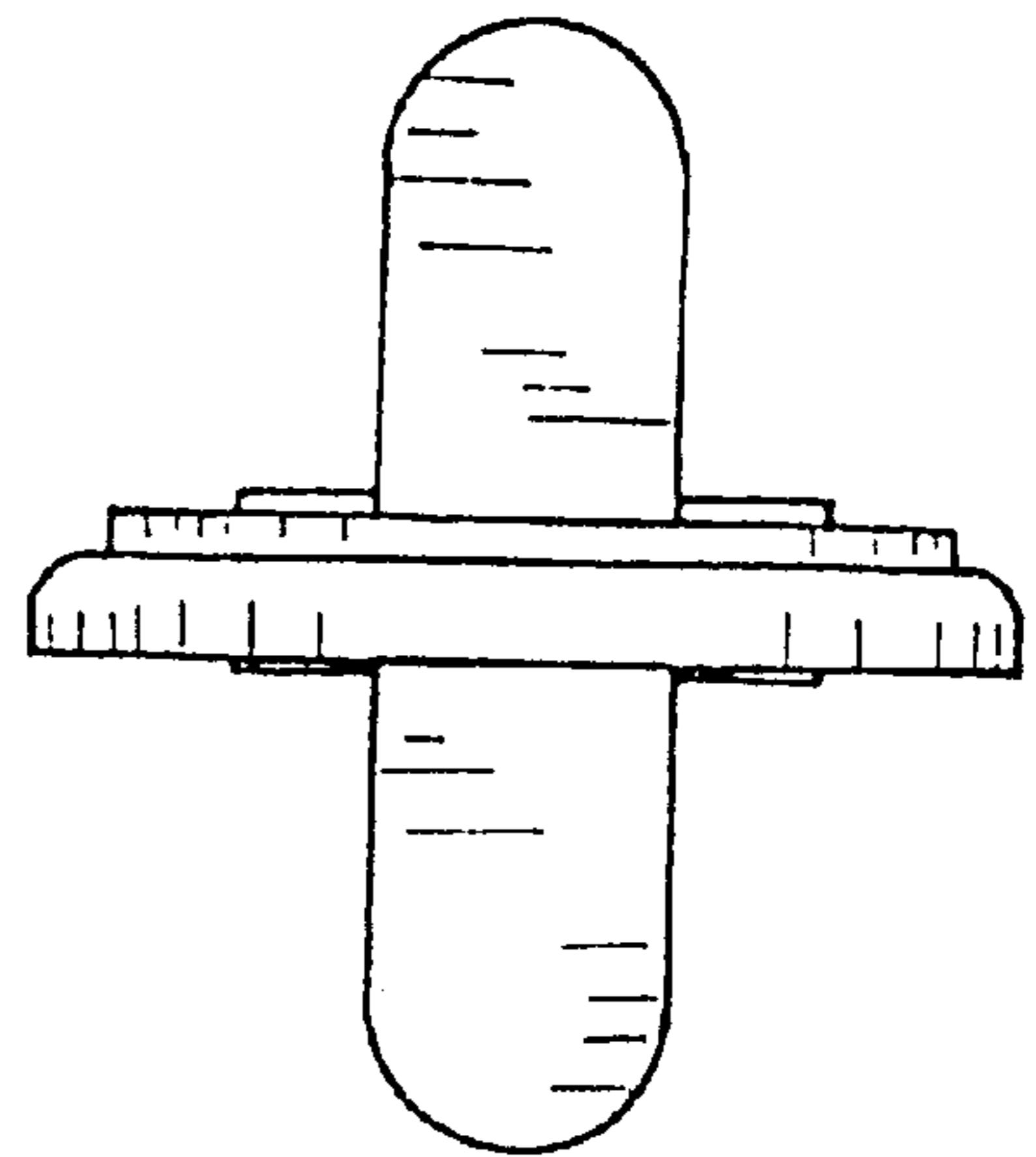




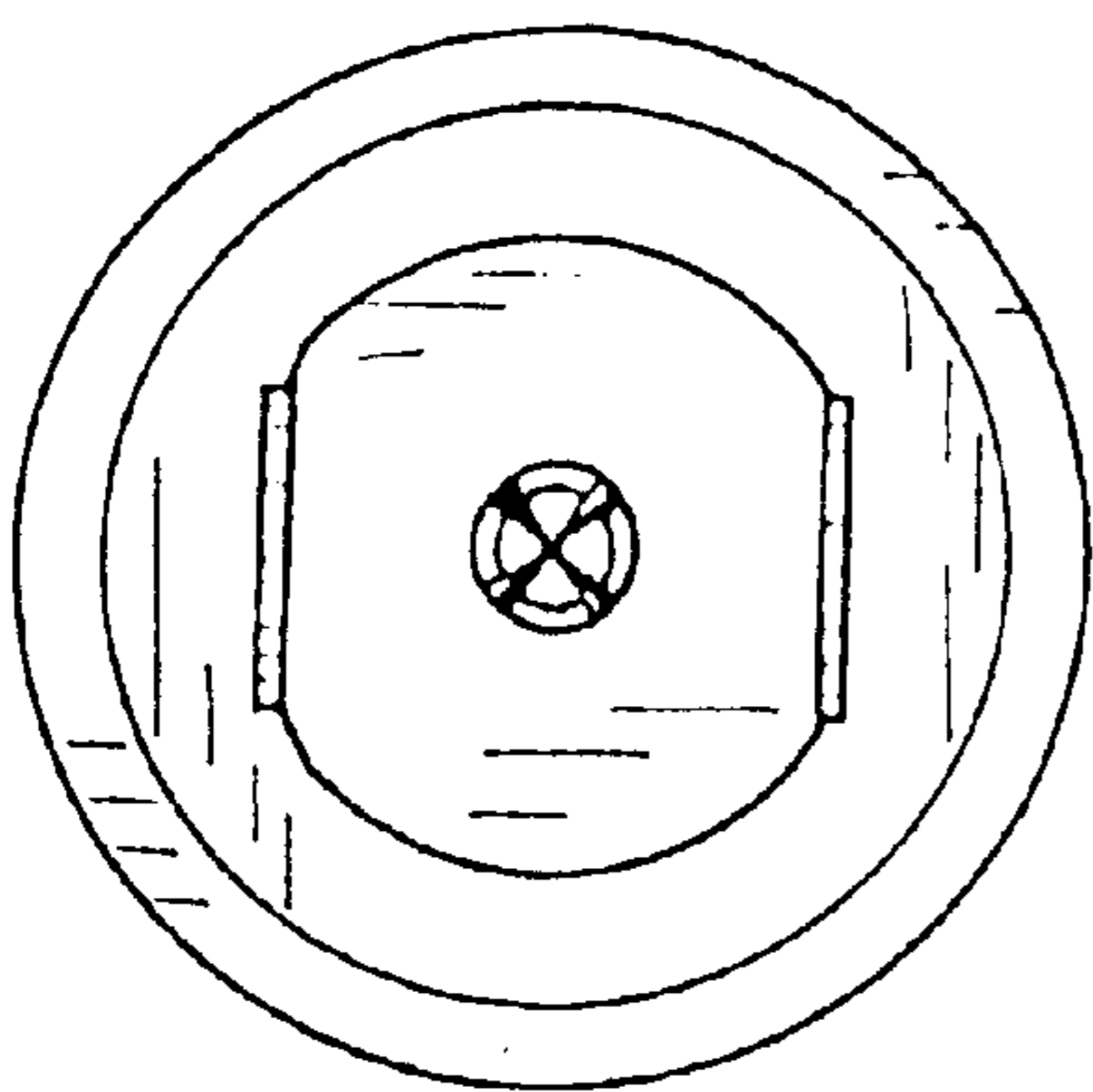
**FIG. 169**



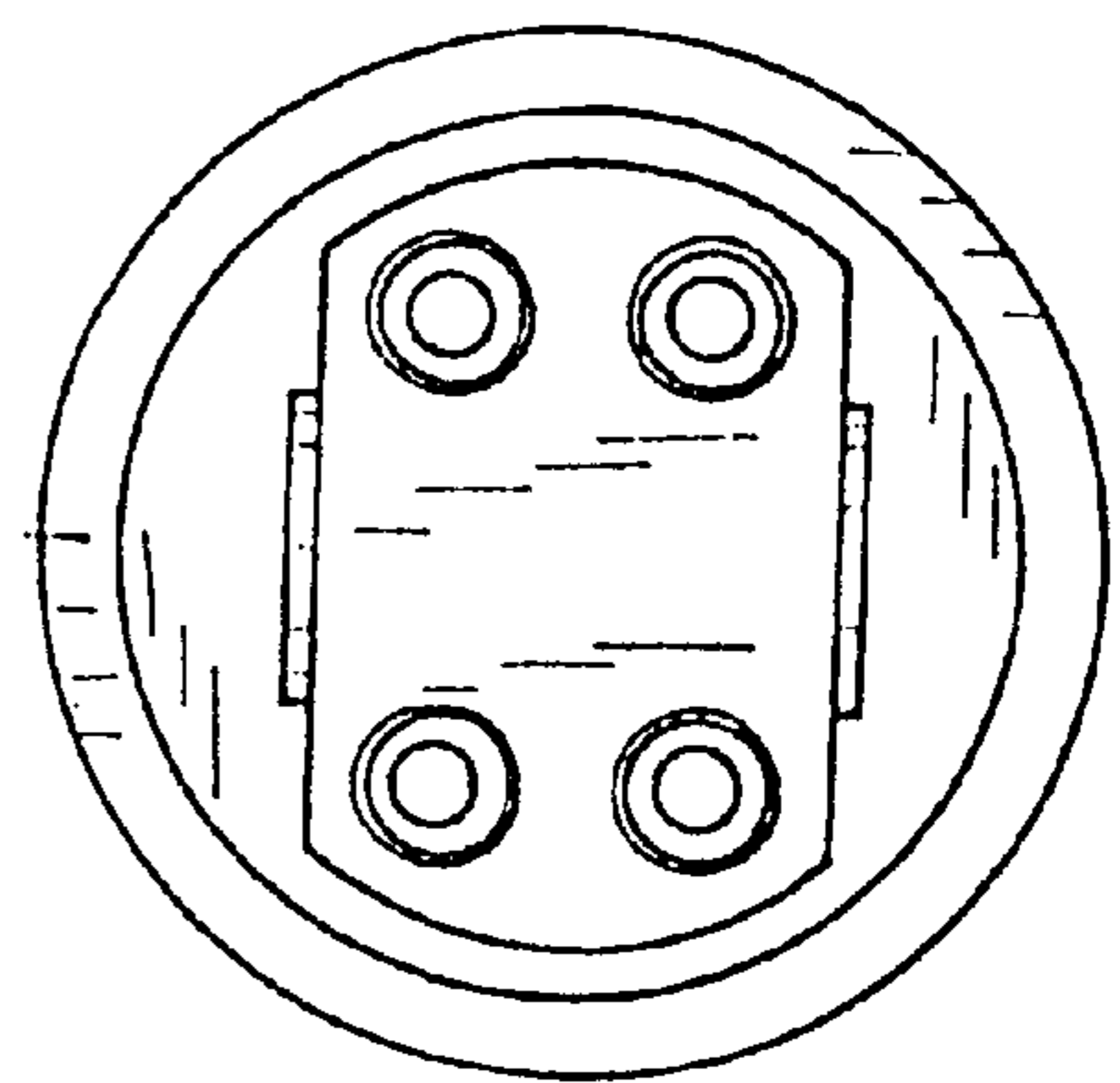
**FIG. 170**



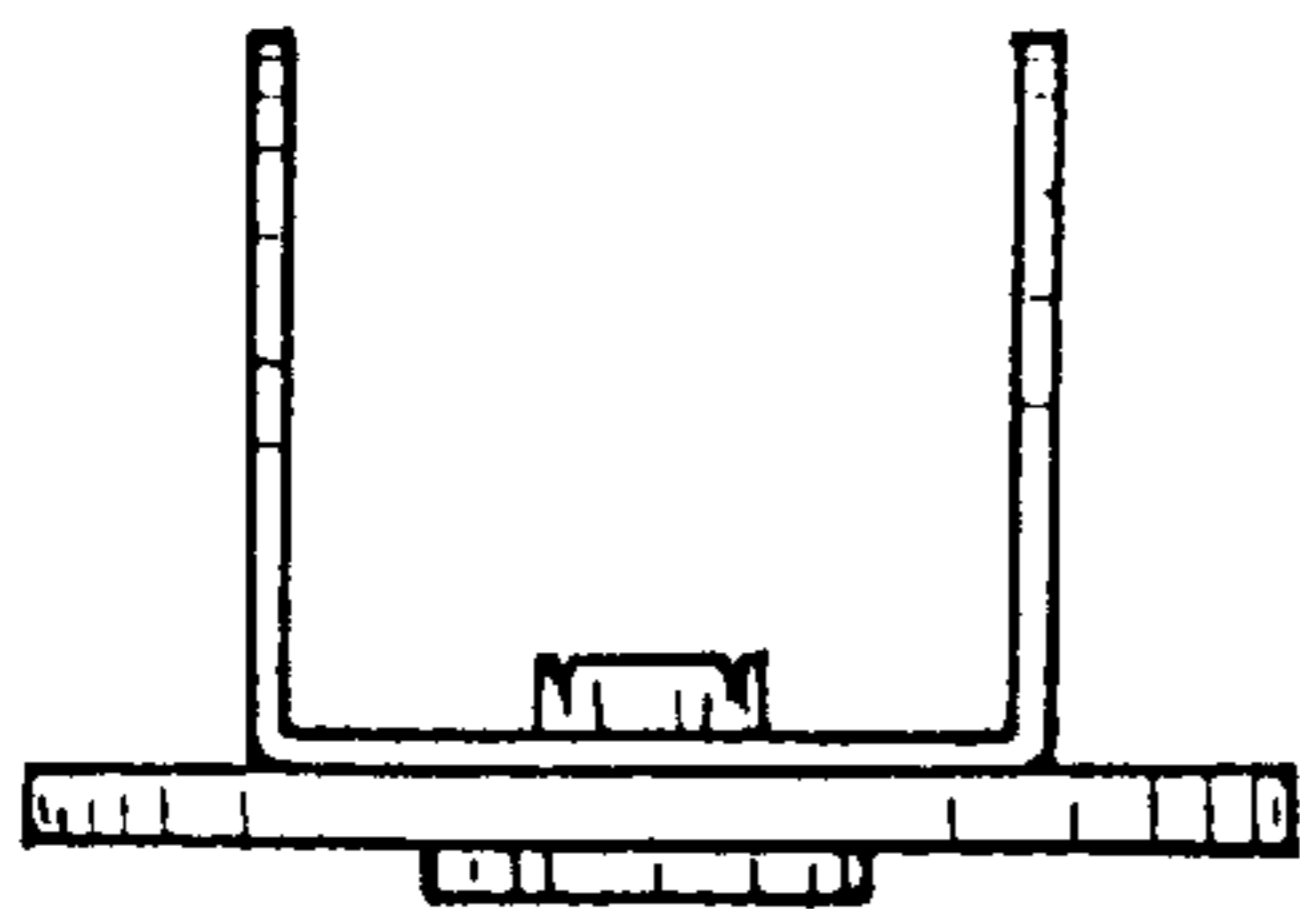
**FIG. 171**



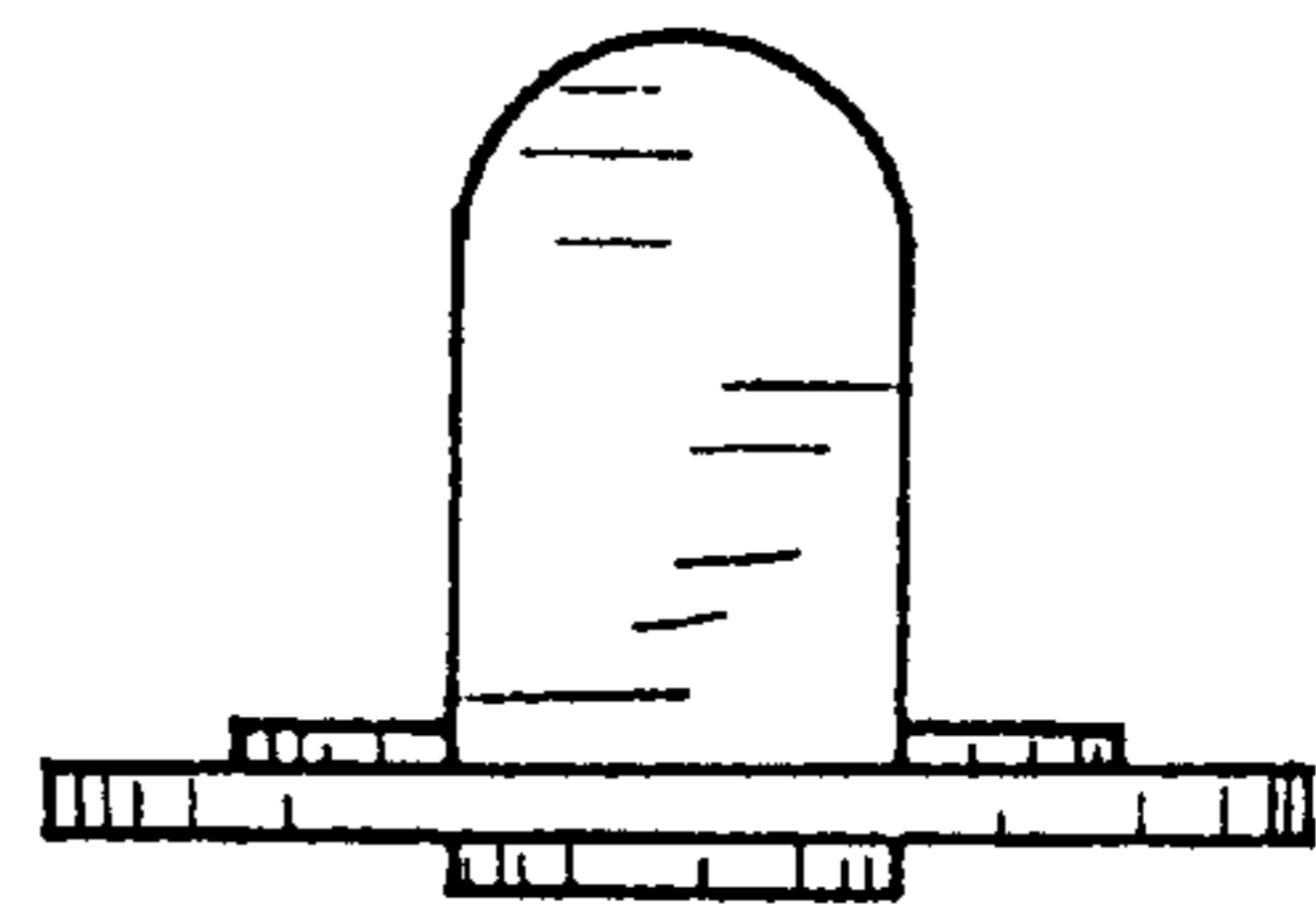
**FIG. 172**



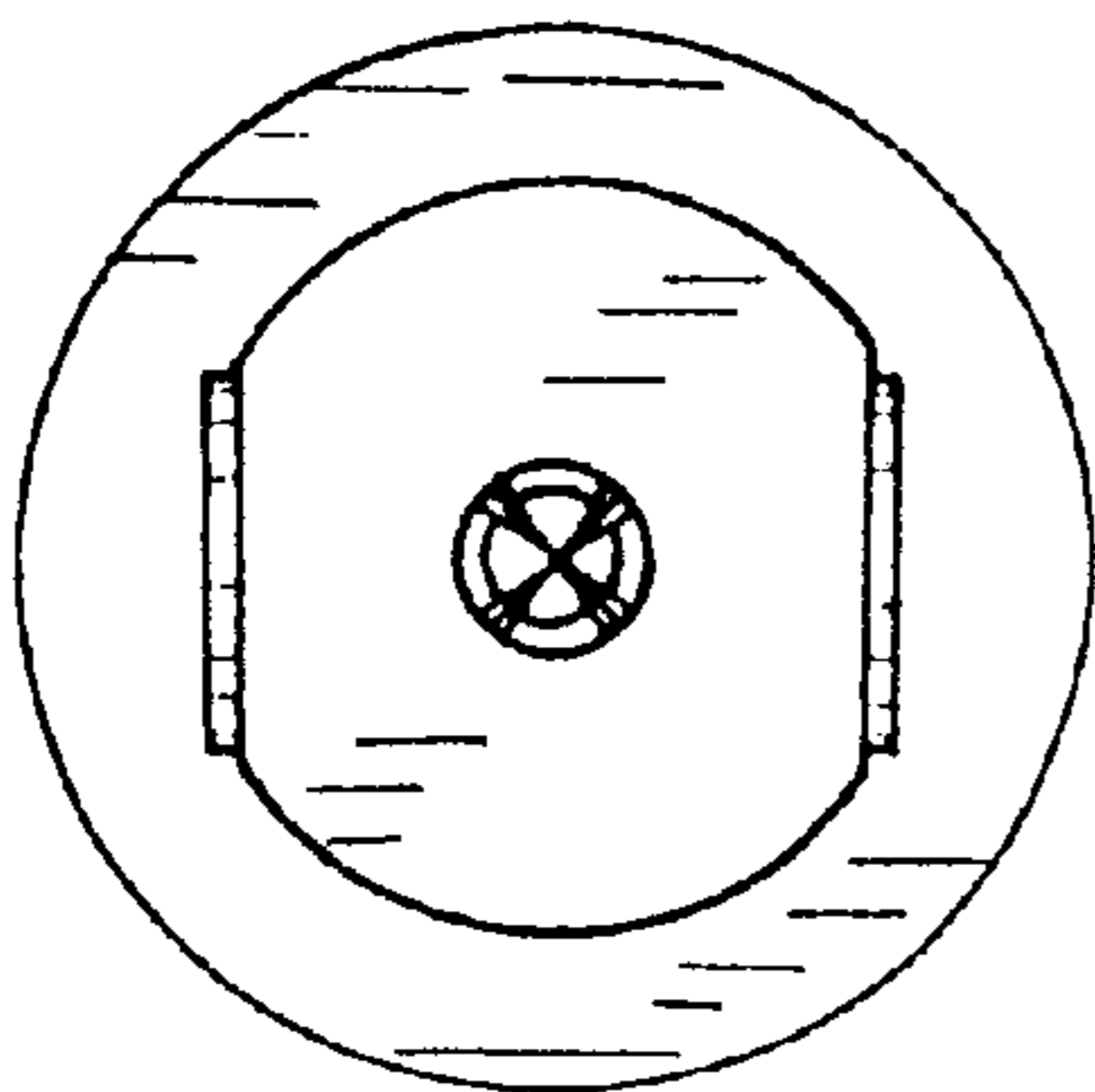
**FIG. 173**



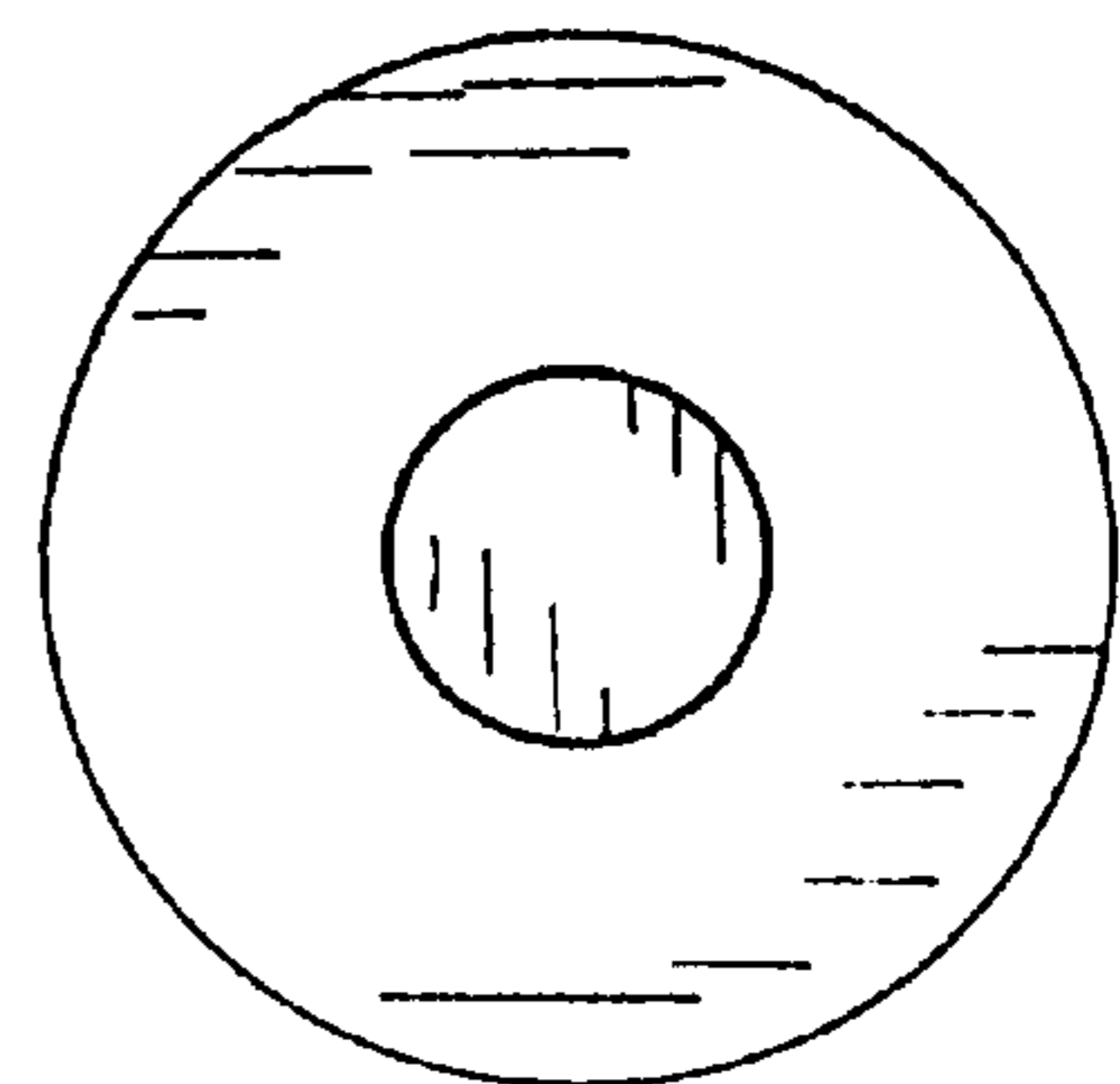
**FIG. 174**



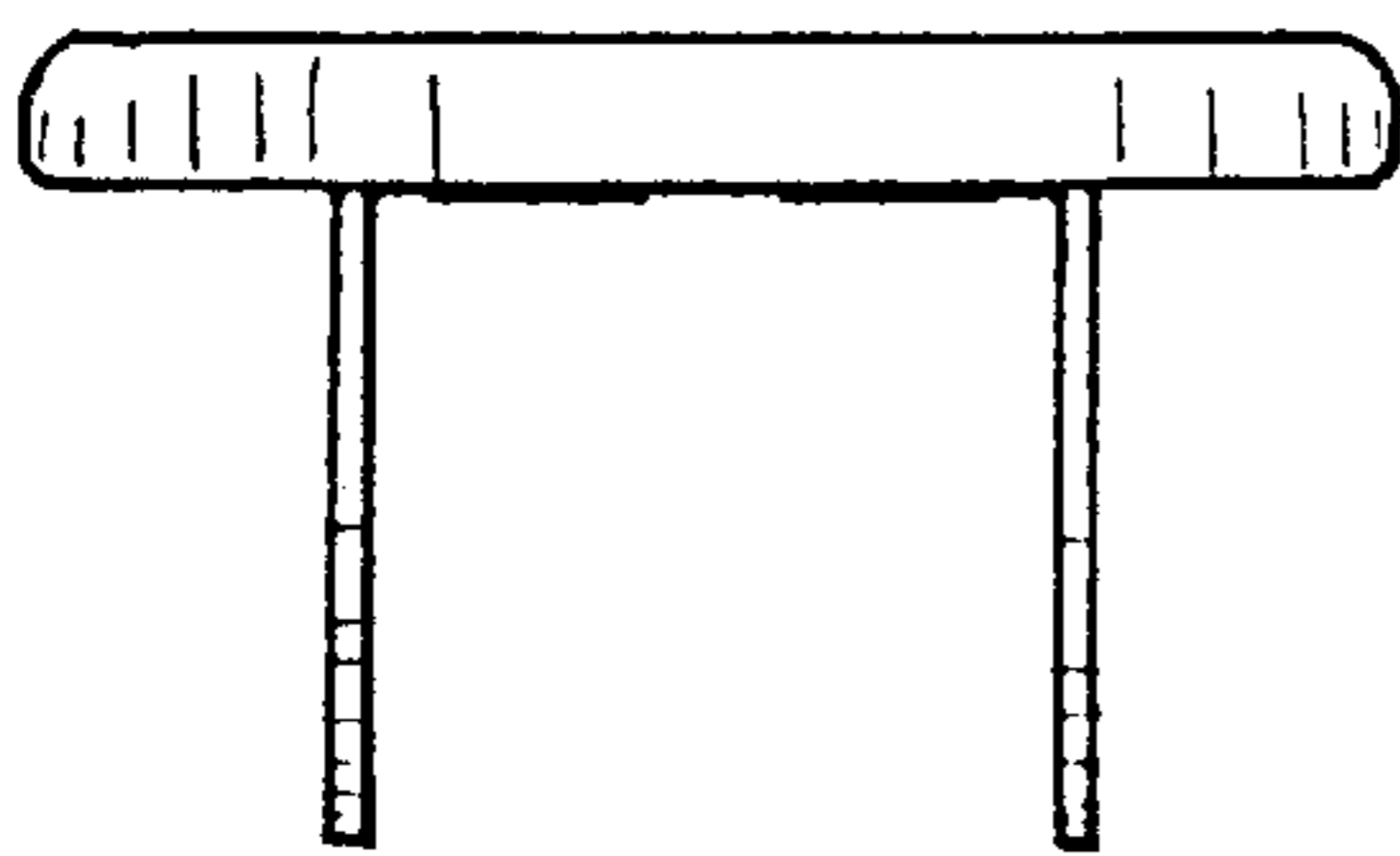
**FIG. 175**



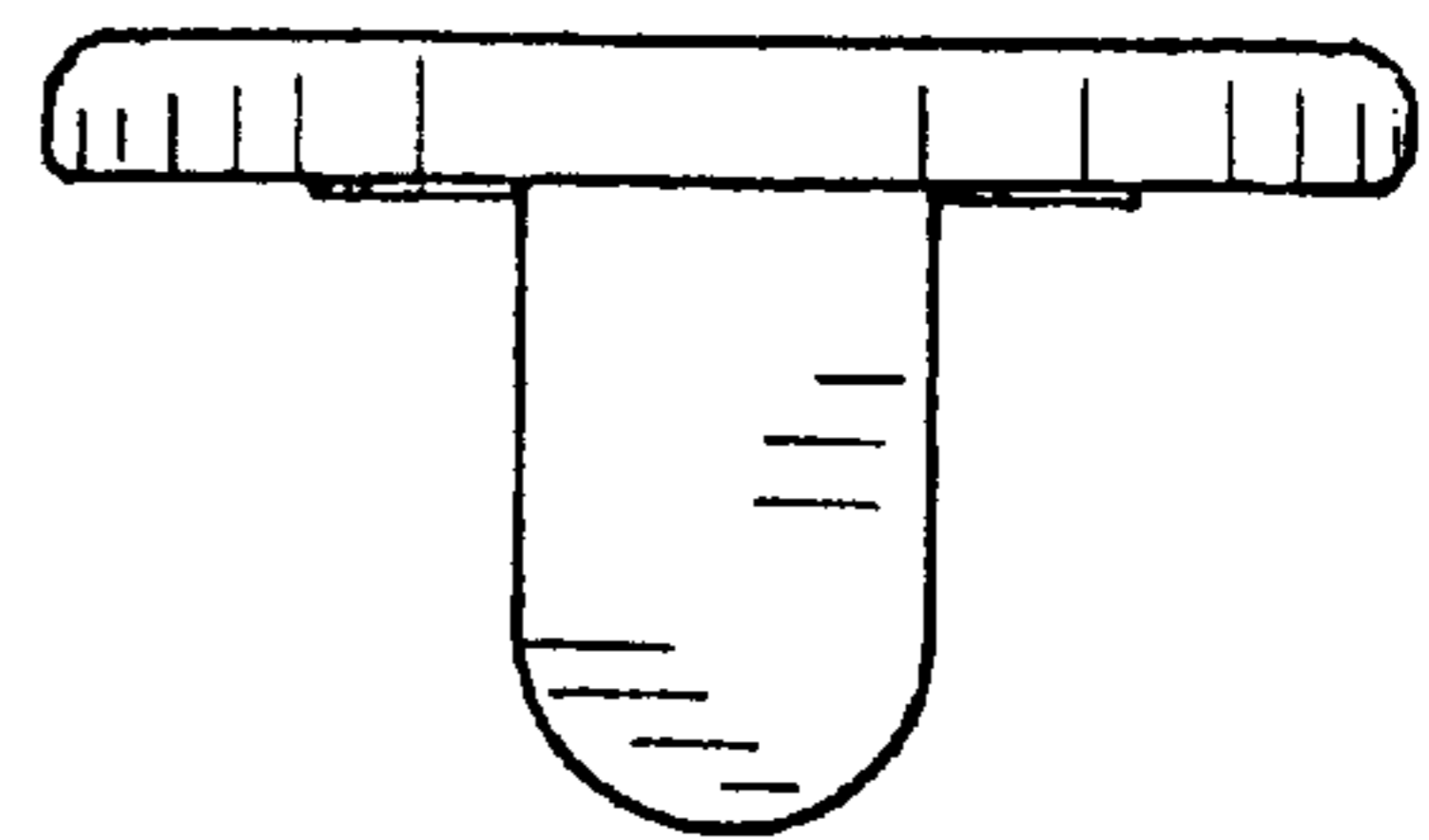
**FIG. 176**



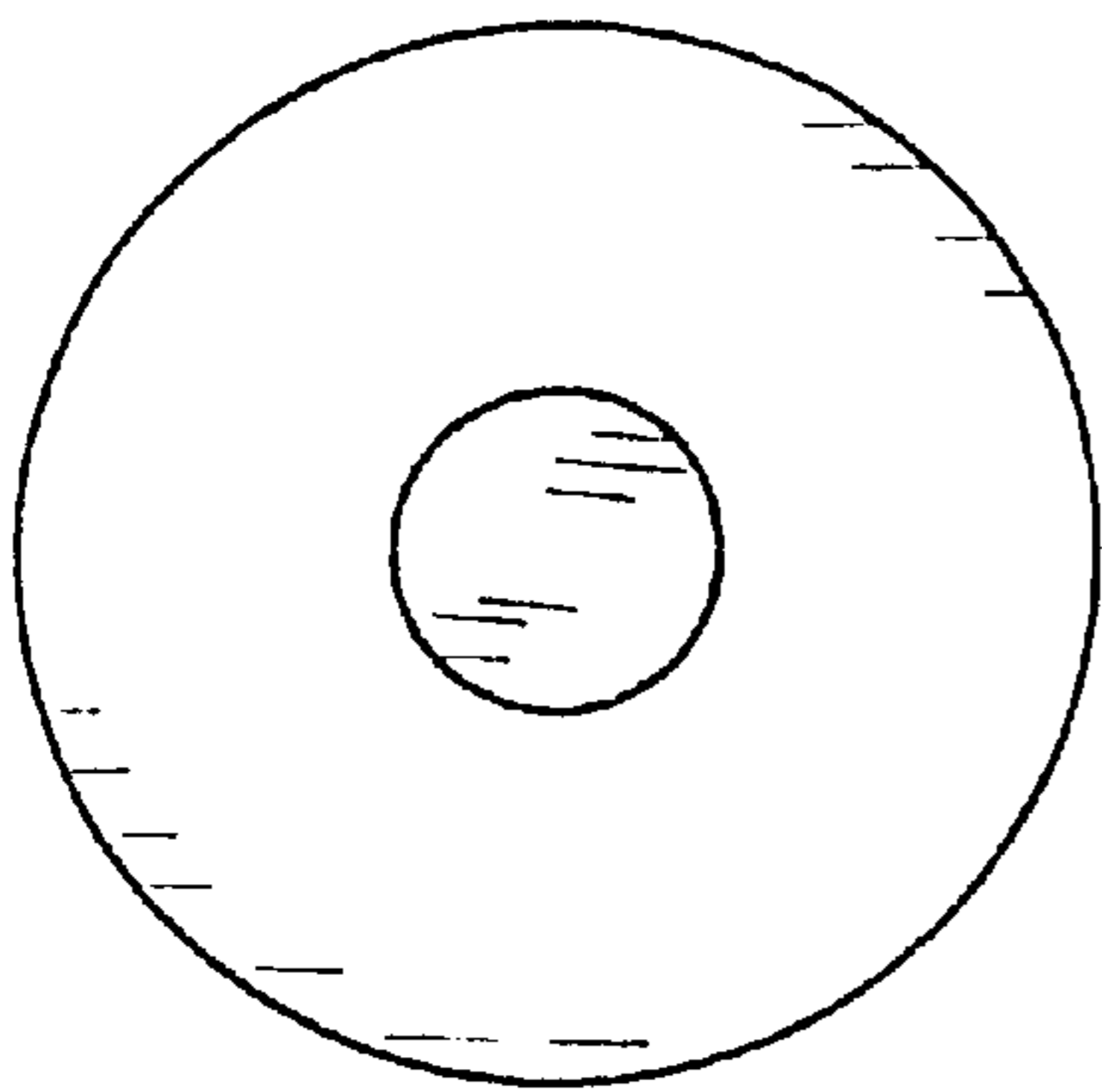
**FIG. 177**



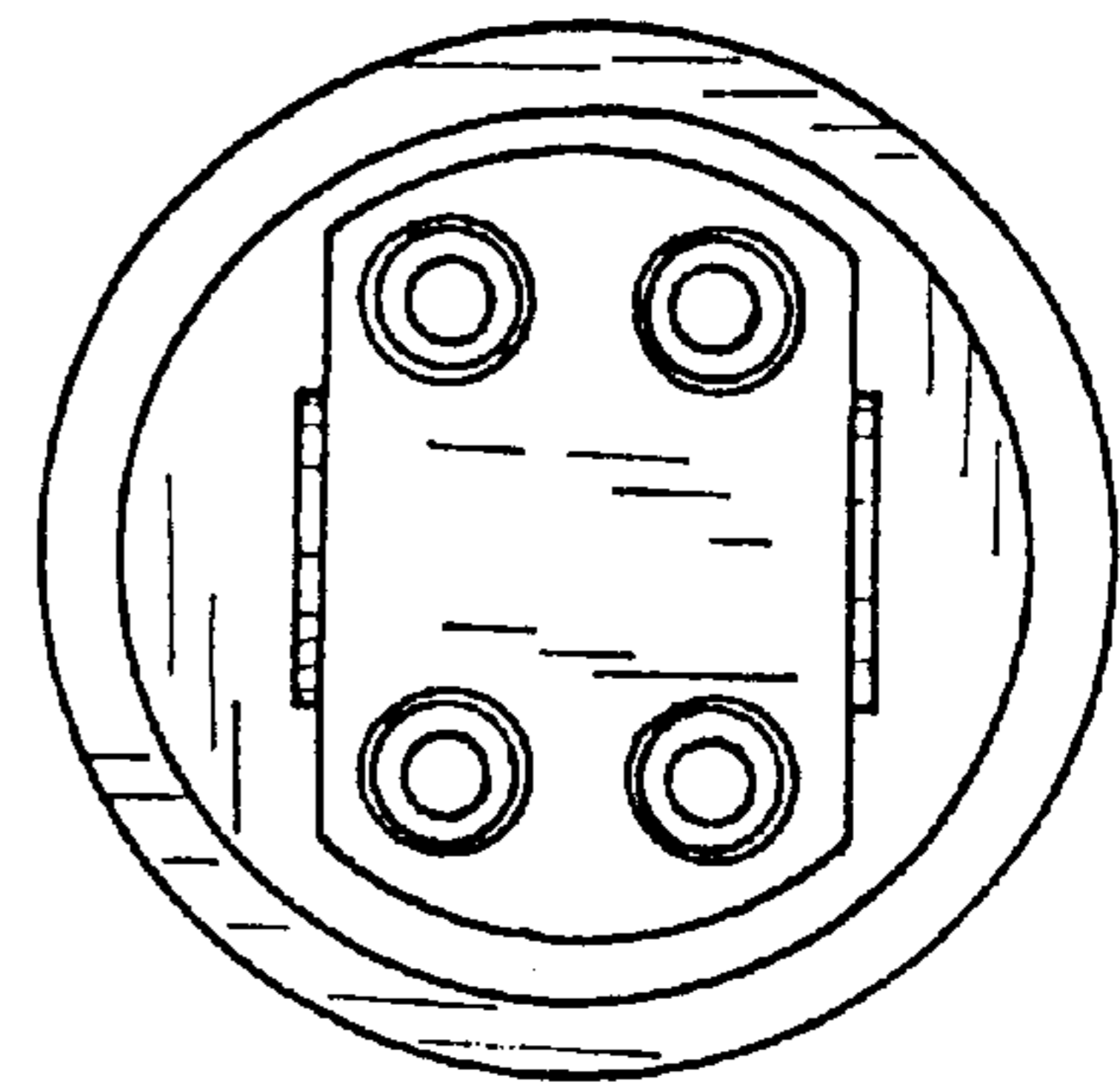
**FIG. 178**



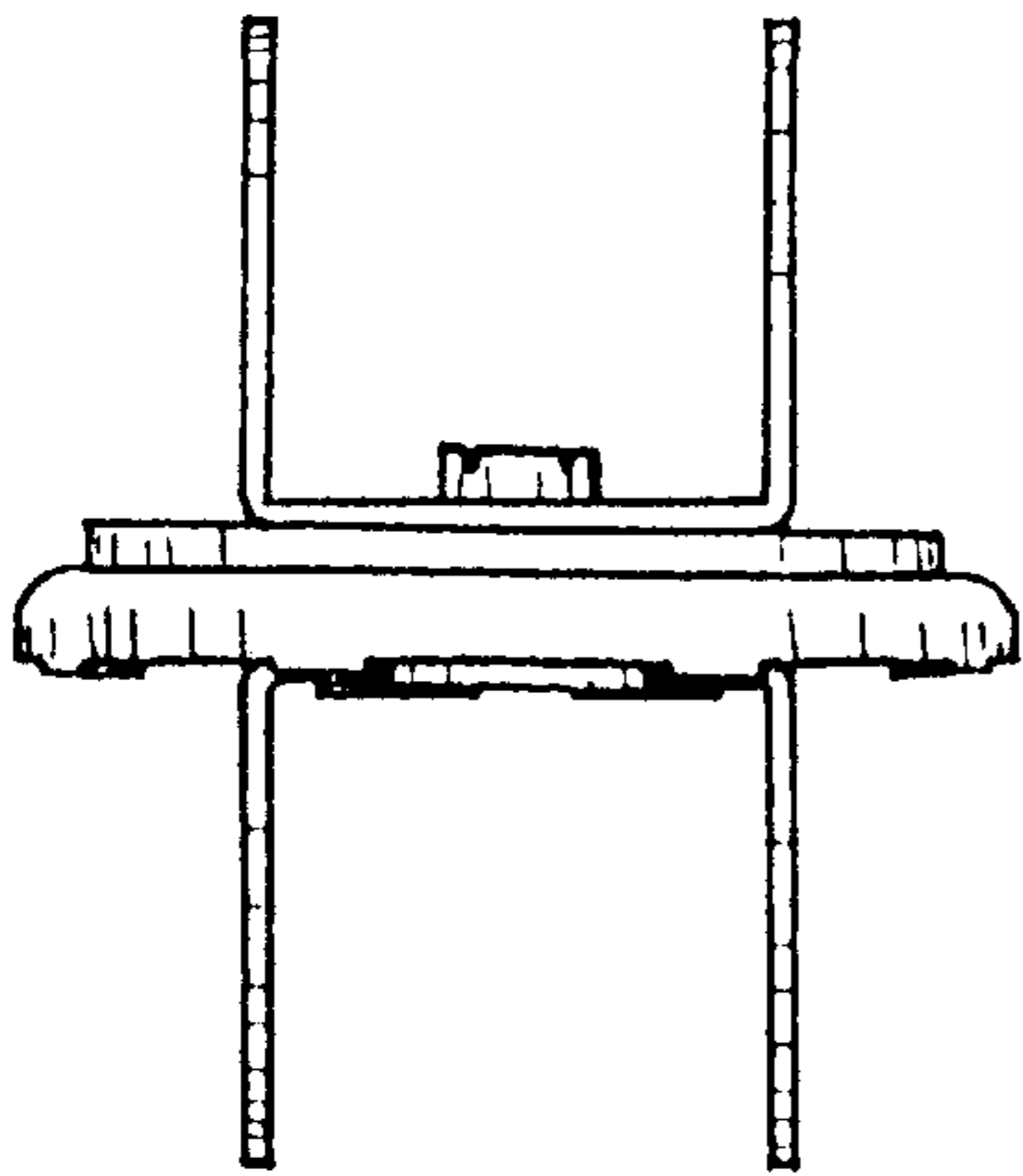
**FIG. 179**



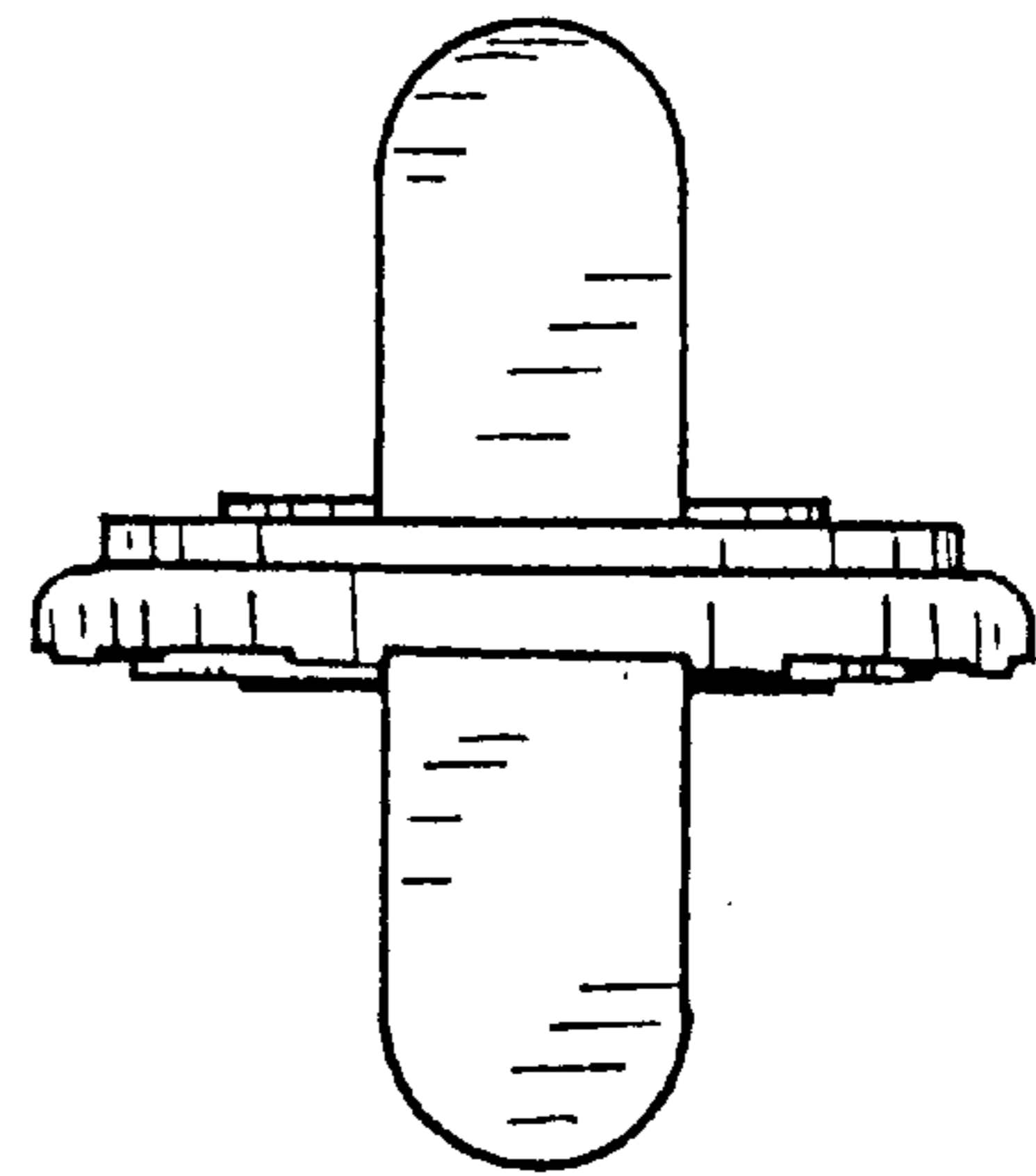
**FIG. 180**



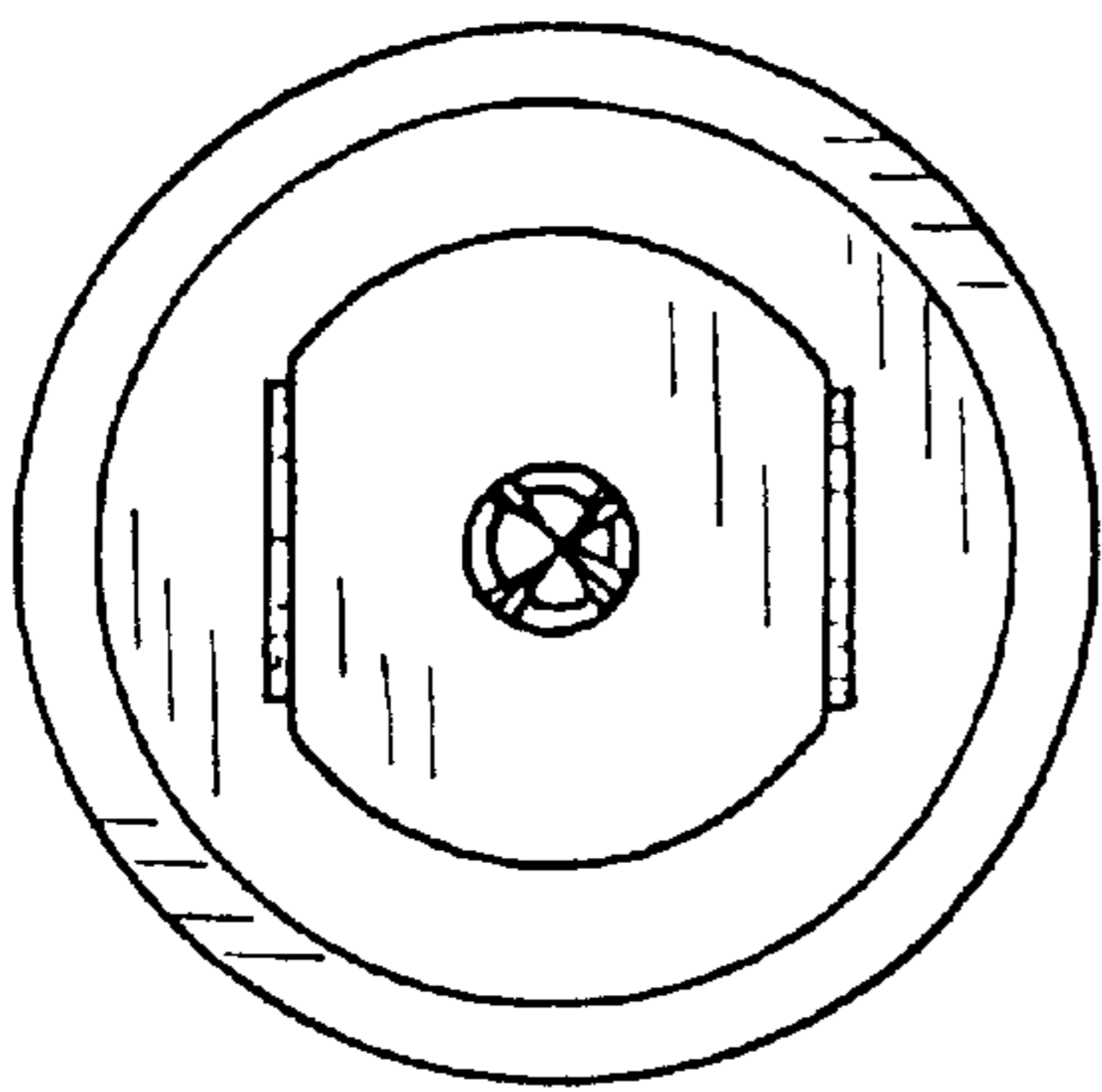
**FIG. 181**



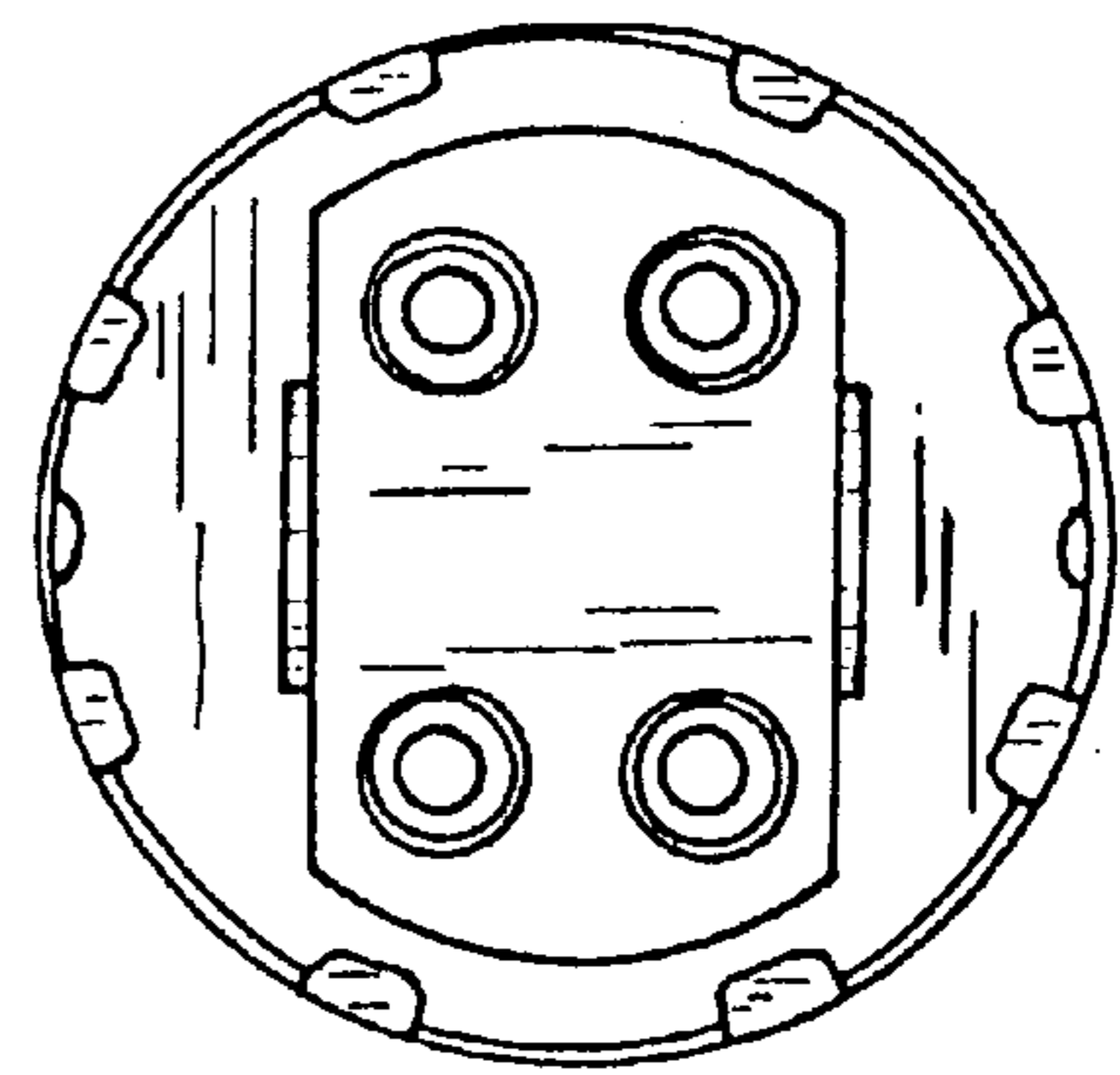
**FIG. 182**



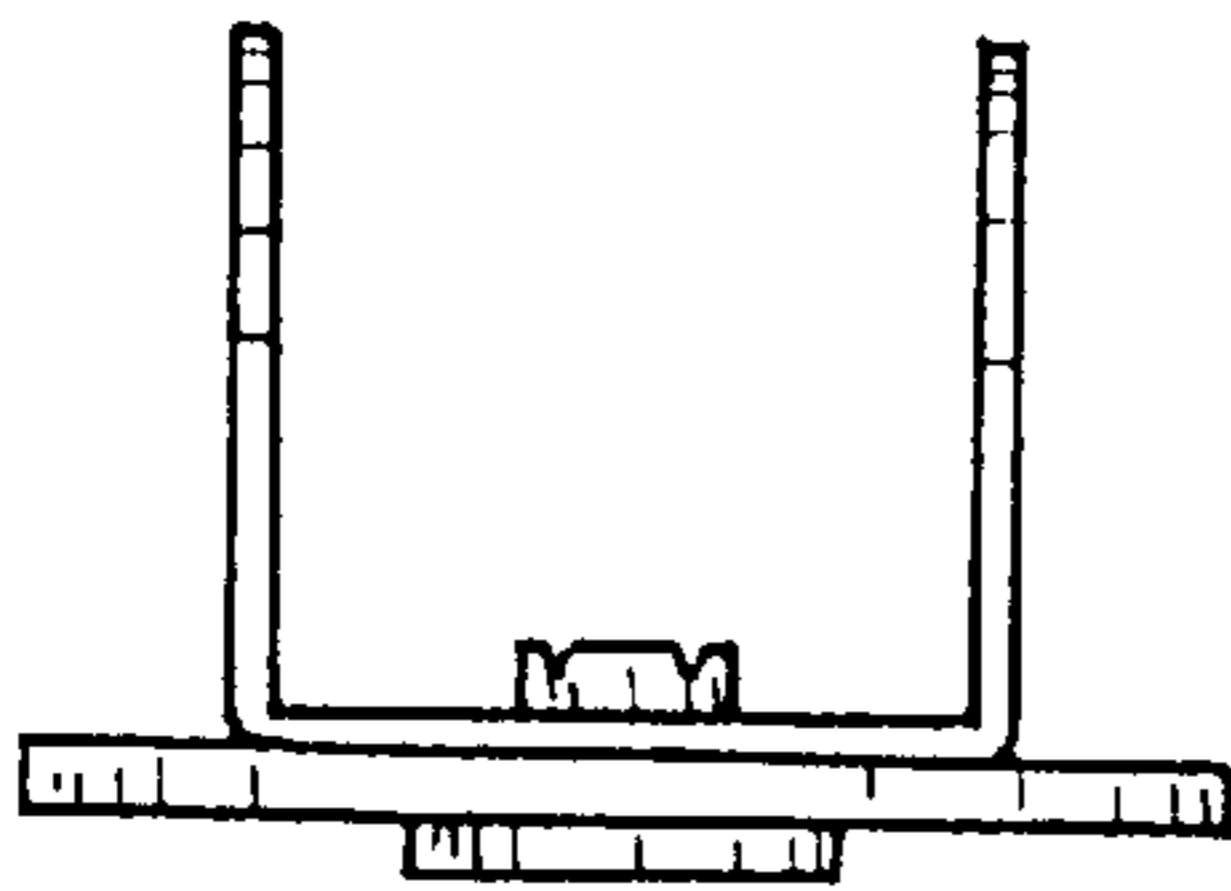
**FIG. 183**



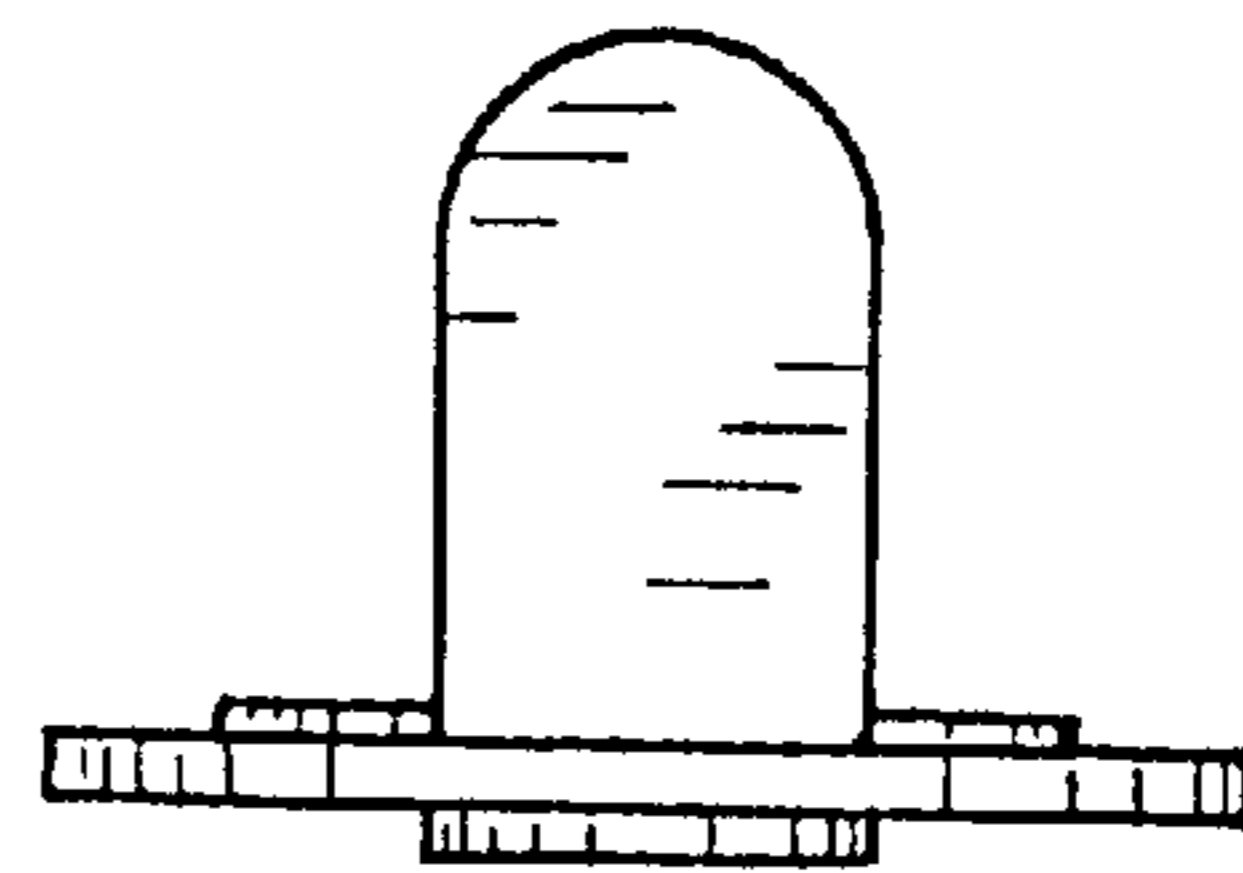
**FIG. 184**



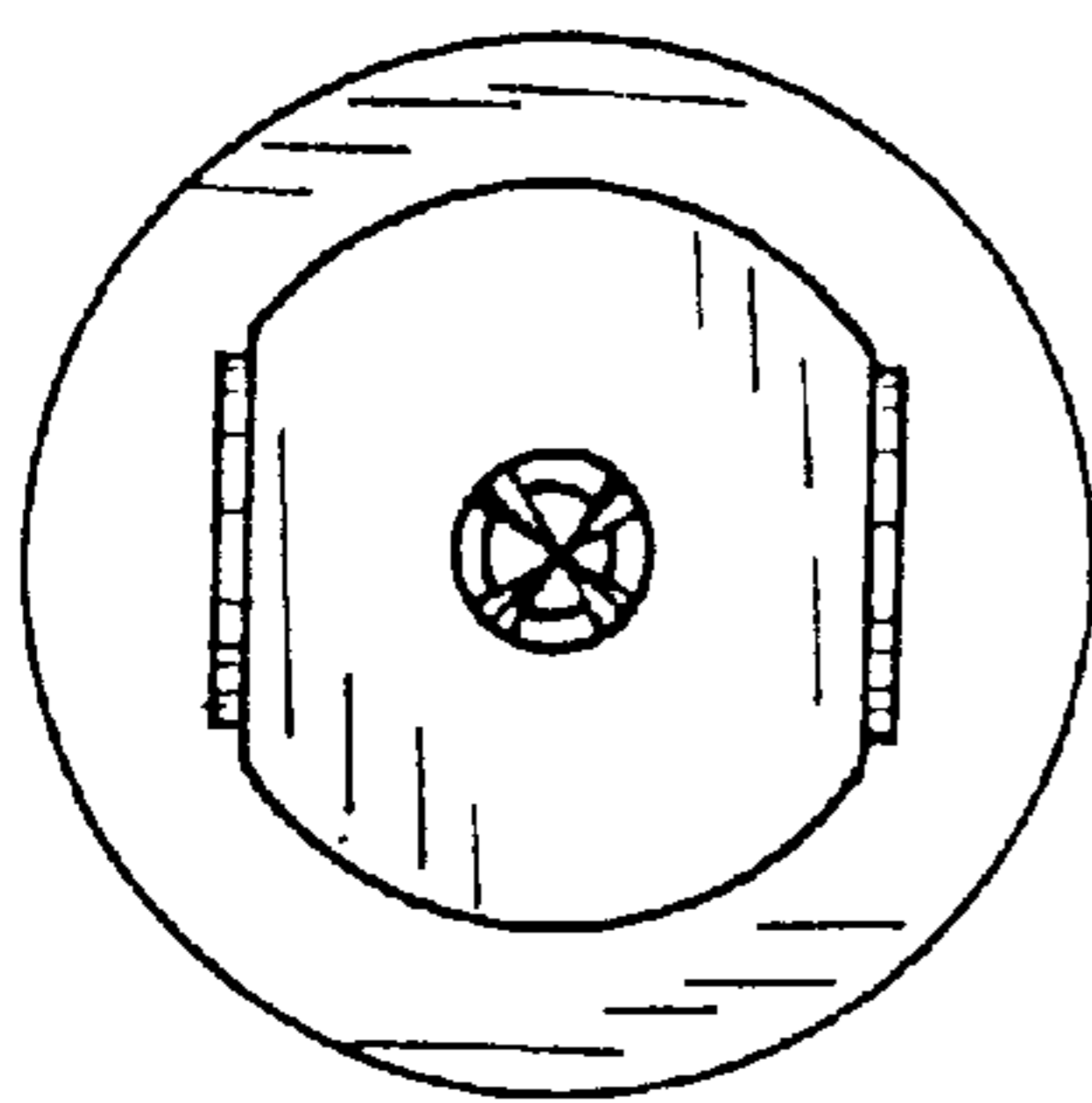
**FIG. 185**



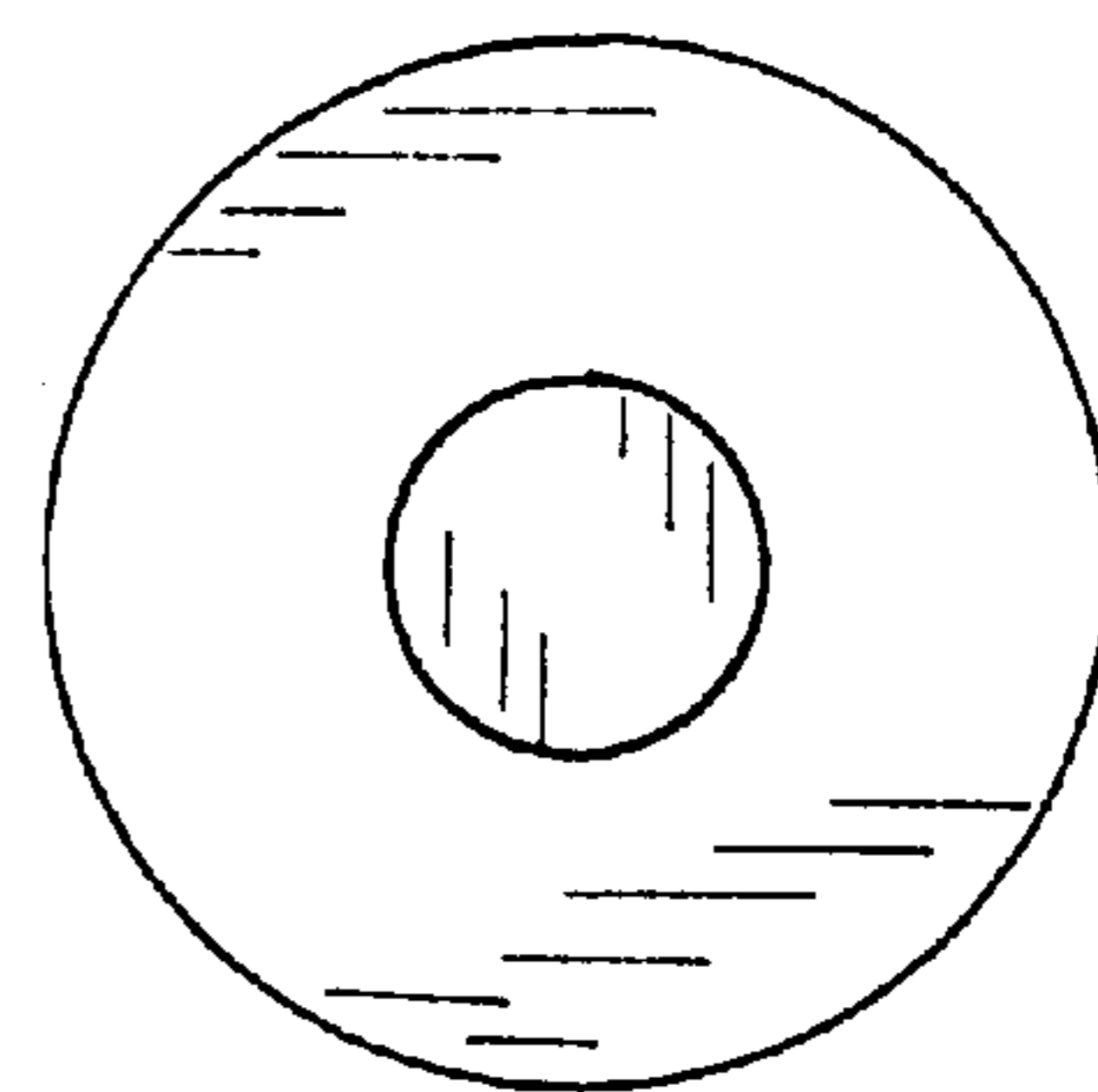
**FIG. 186**



**FIG. 187**

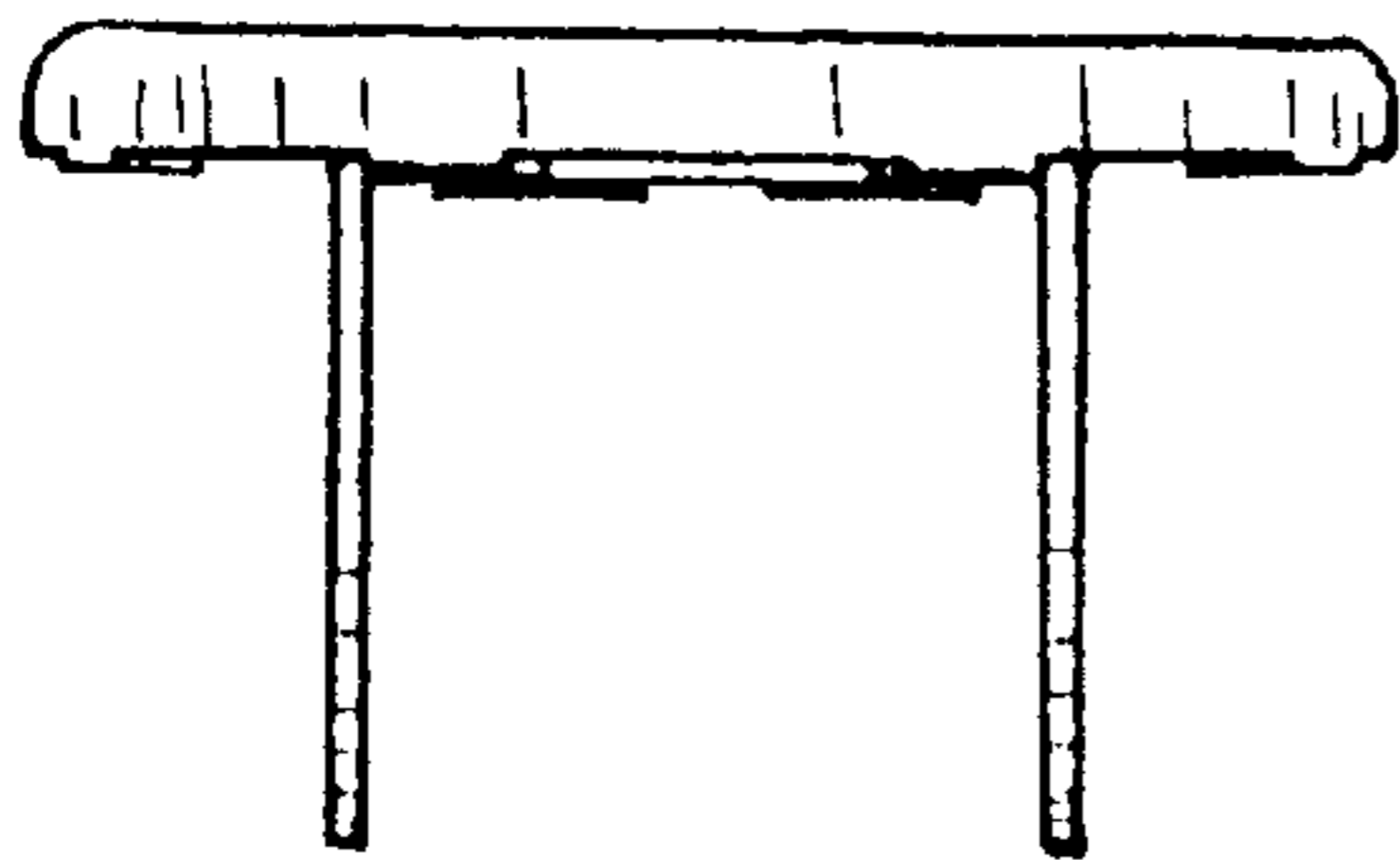


**FIG. 188**

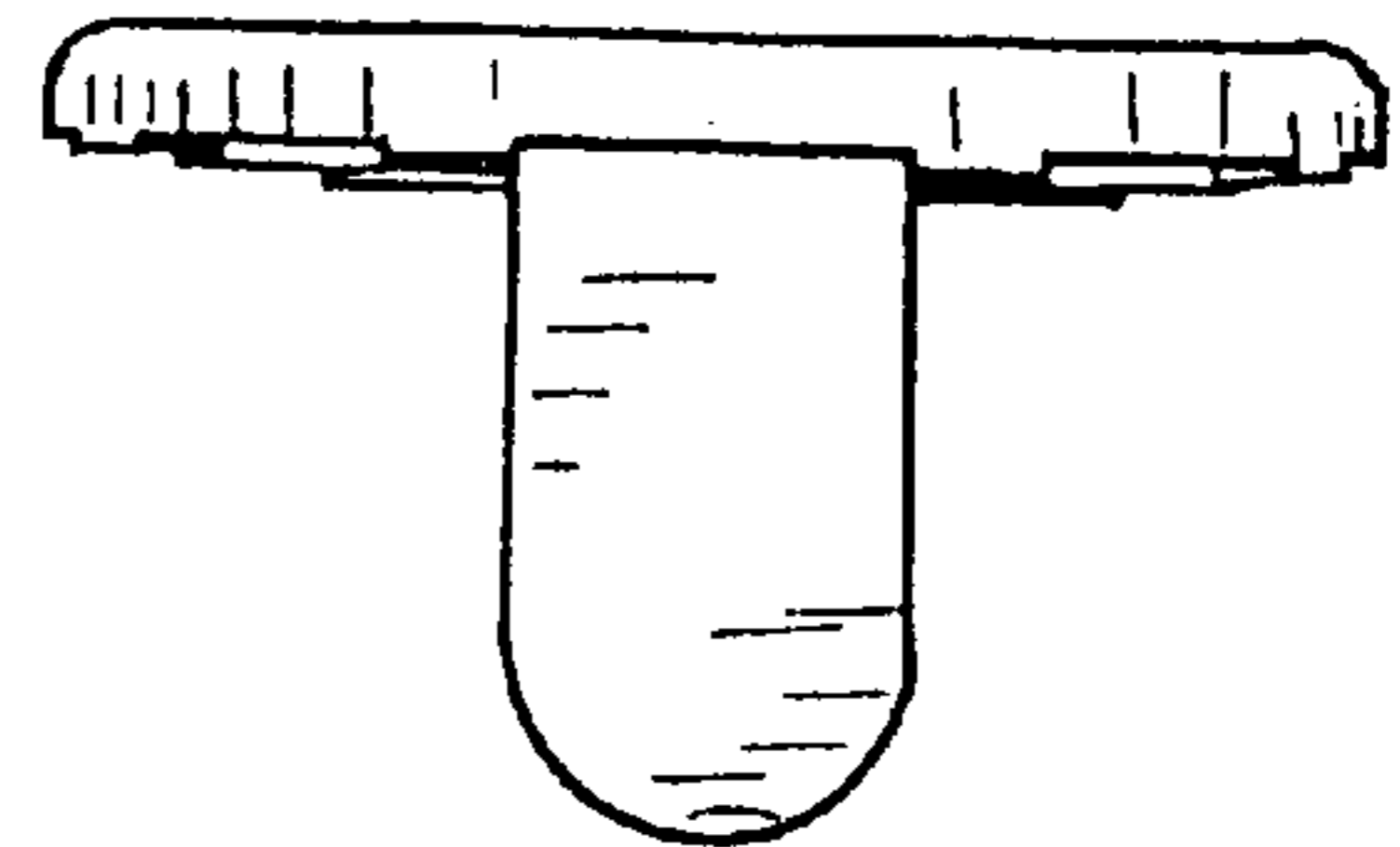




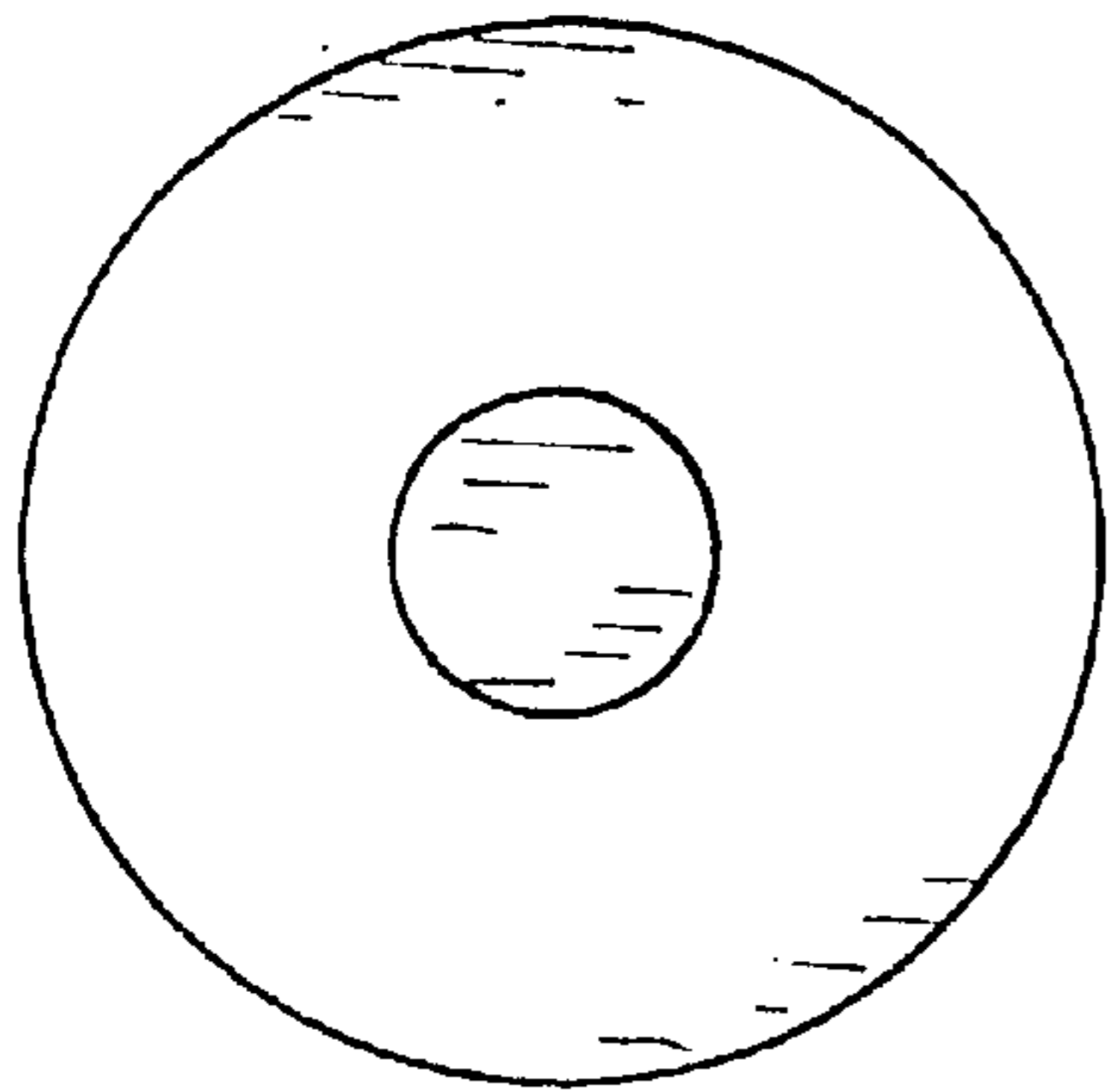
**FIG. 189**



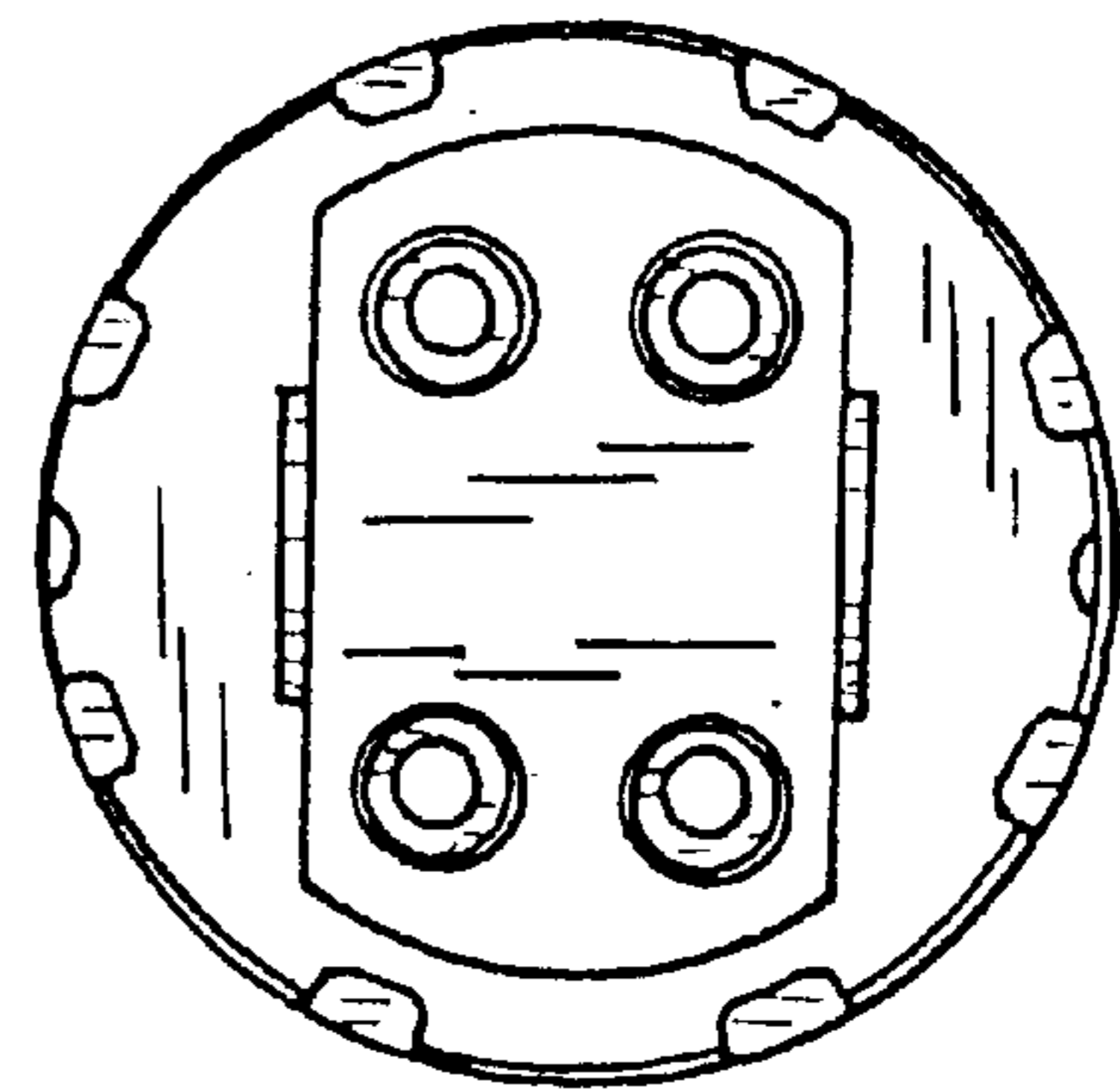
**FIG. 190**



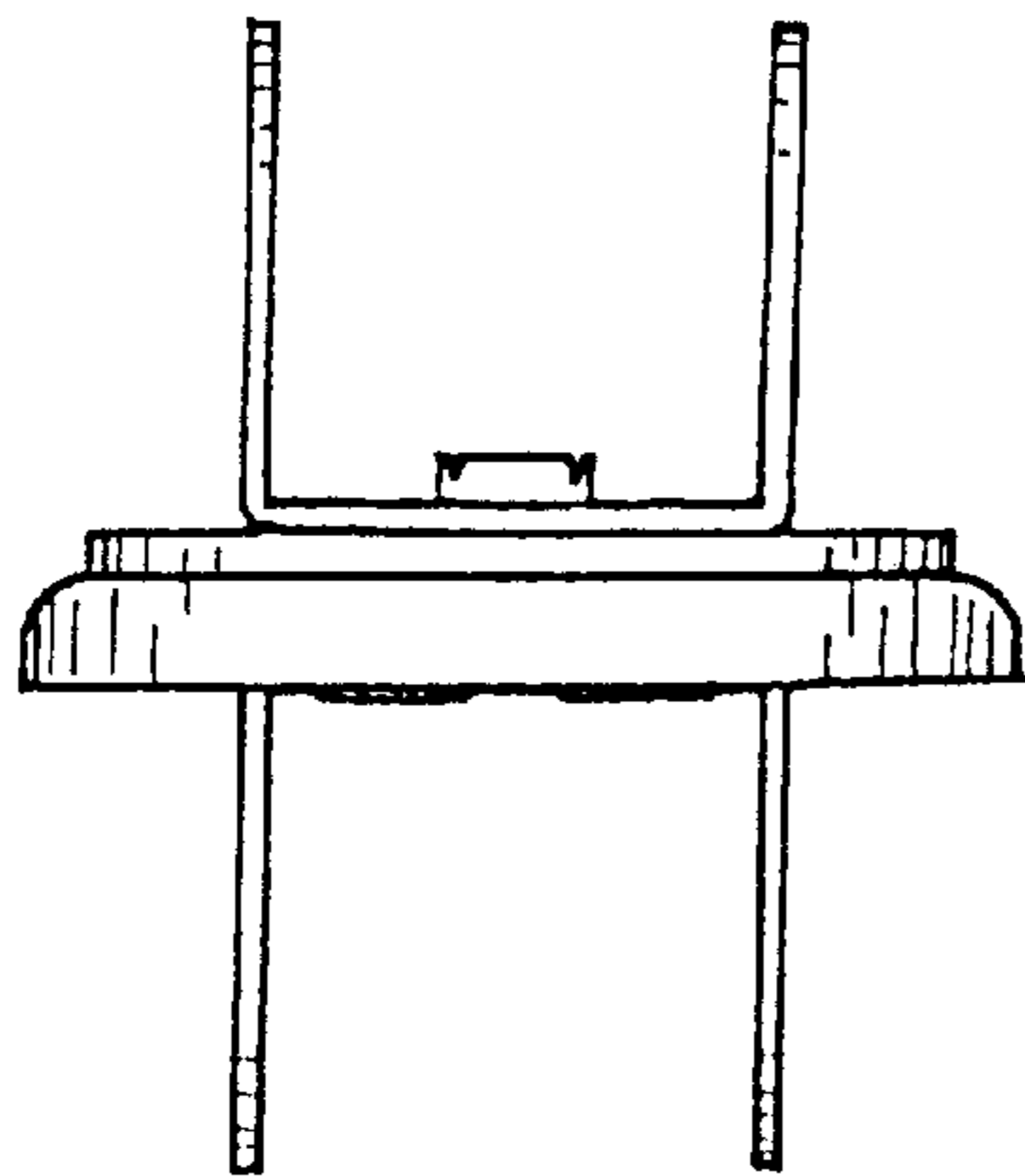
**FIG. 191**



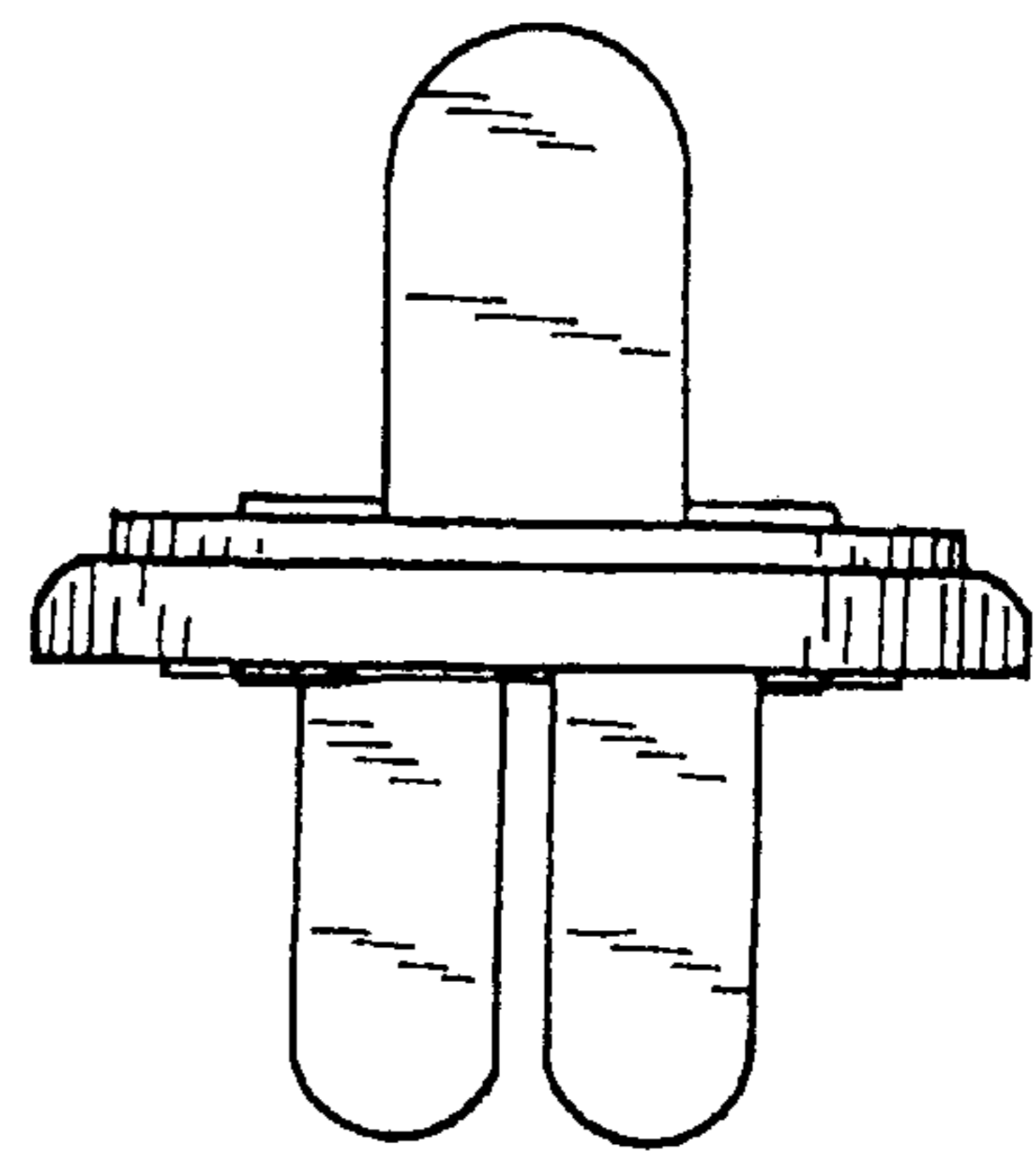
**FIG. 192**



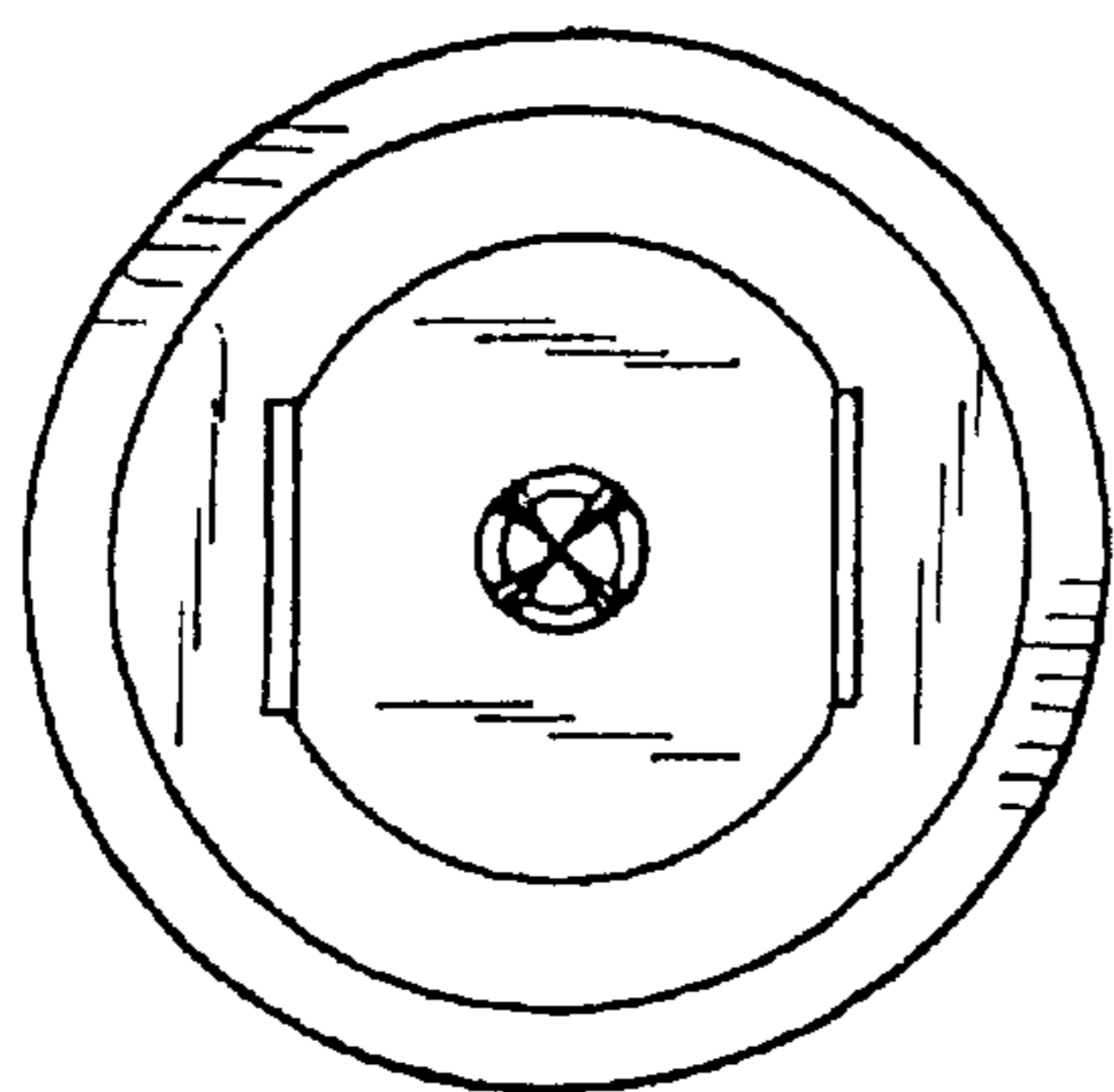
**FIG. 193**



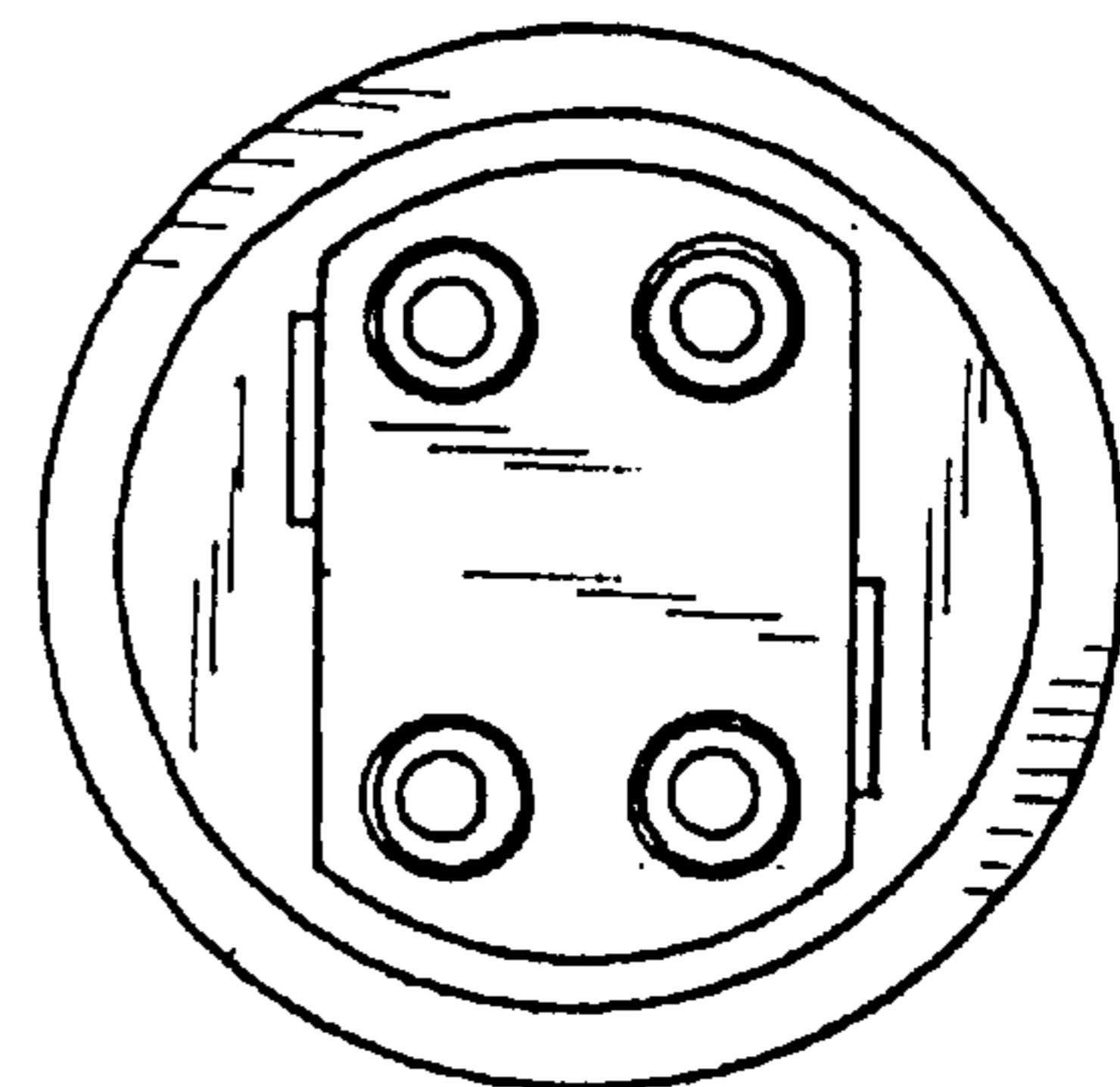
**FIG. 194**



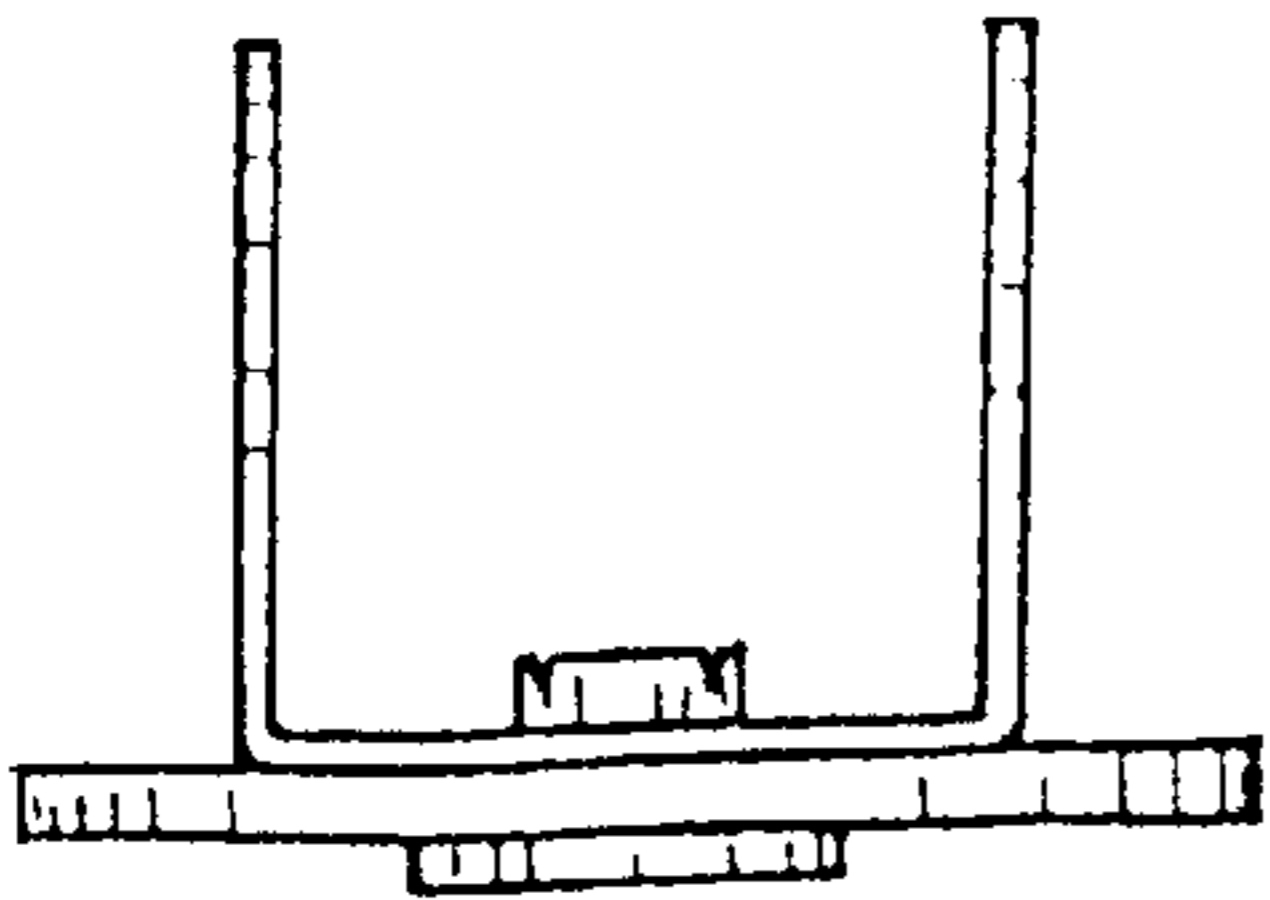
**FIG. 195**



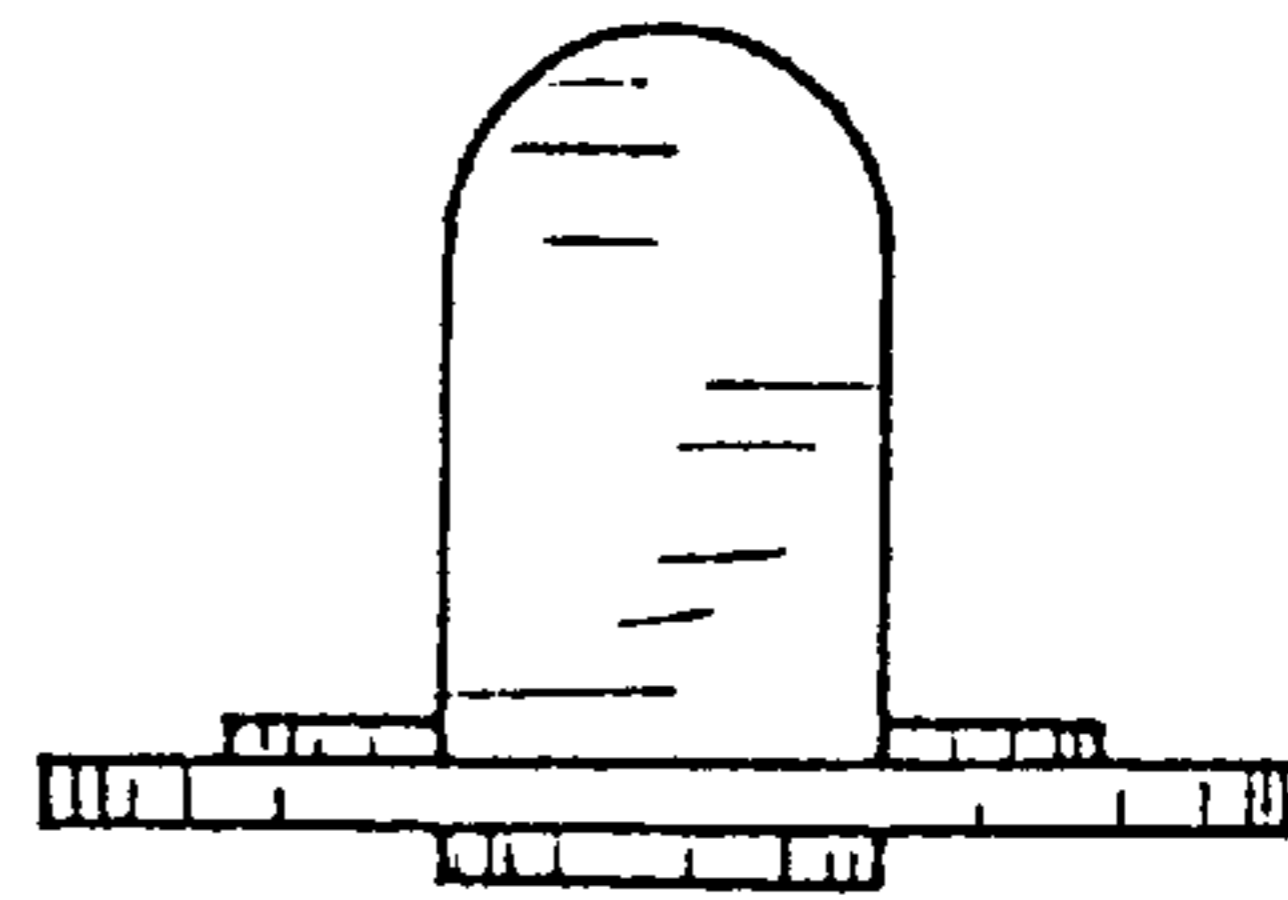
**FIG. 196**



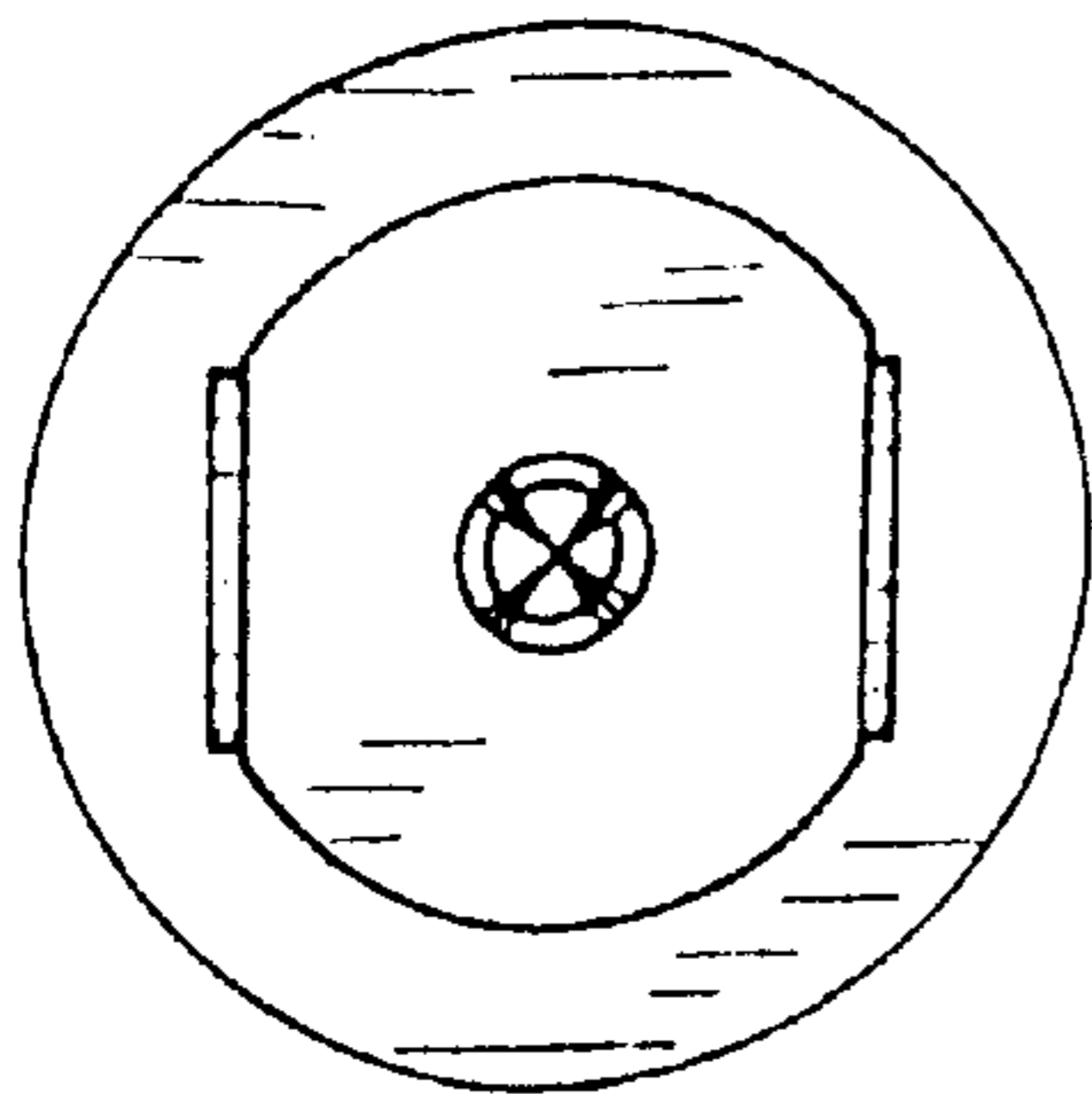
**FIG. 197**



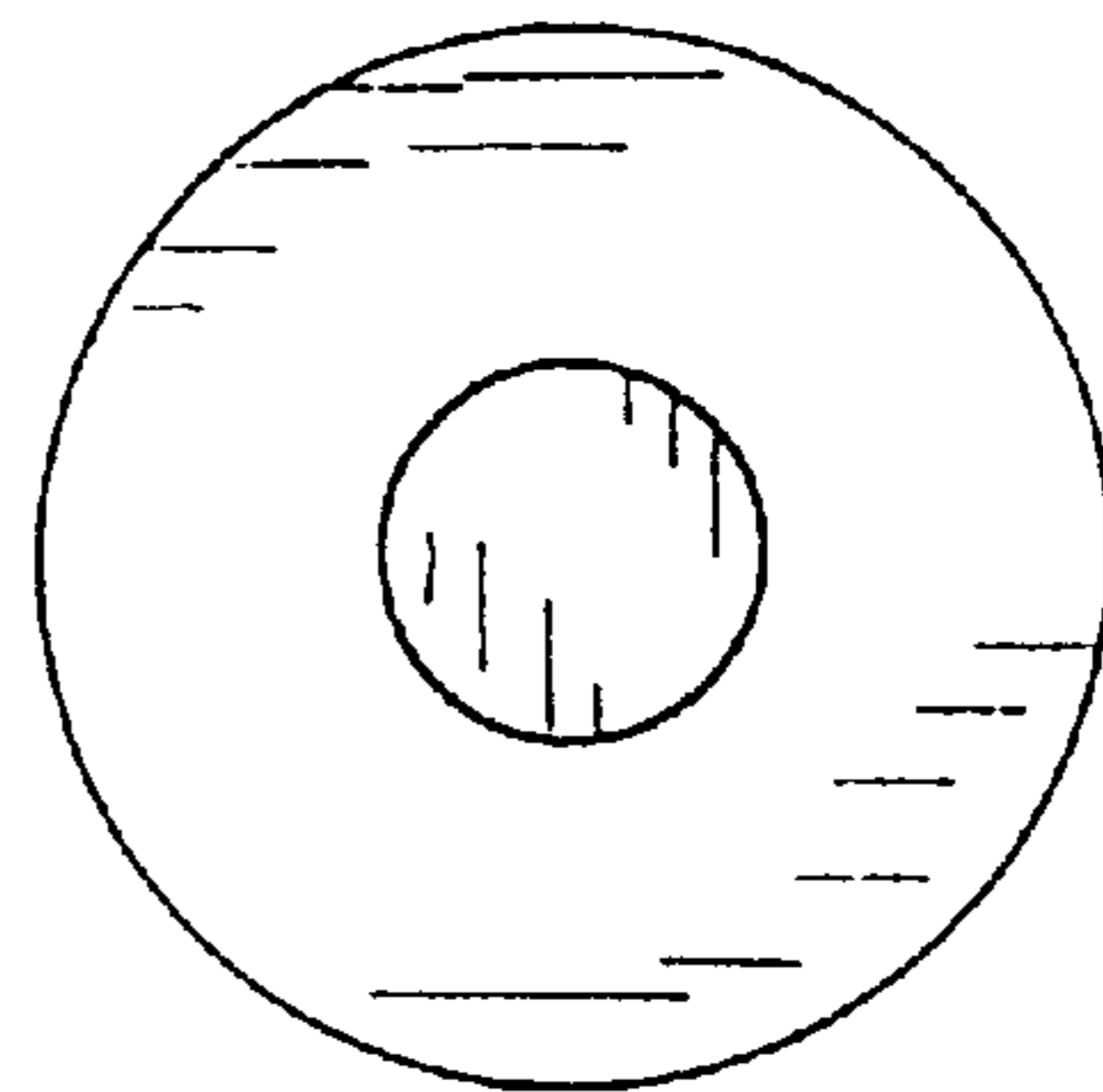
**FIG. 198**



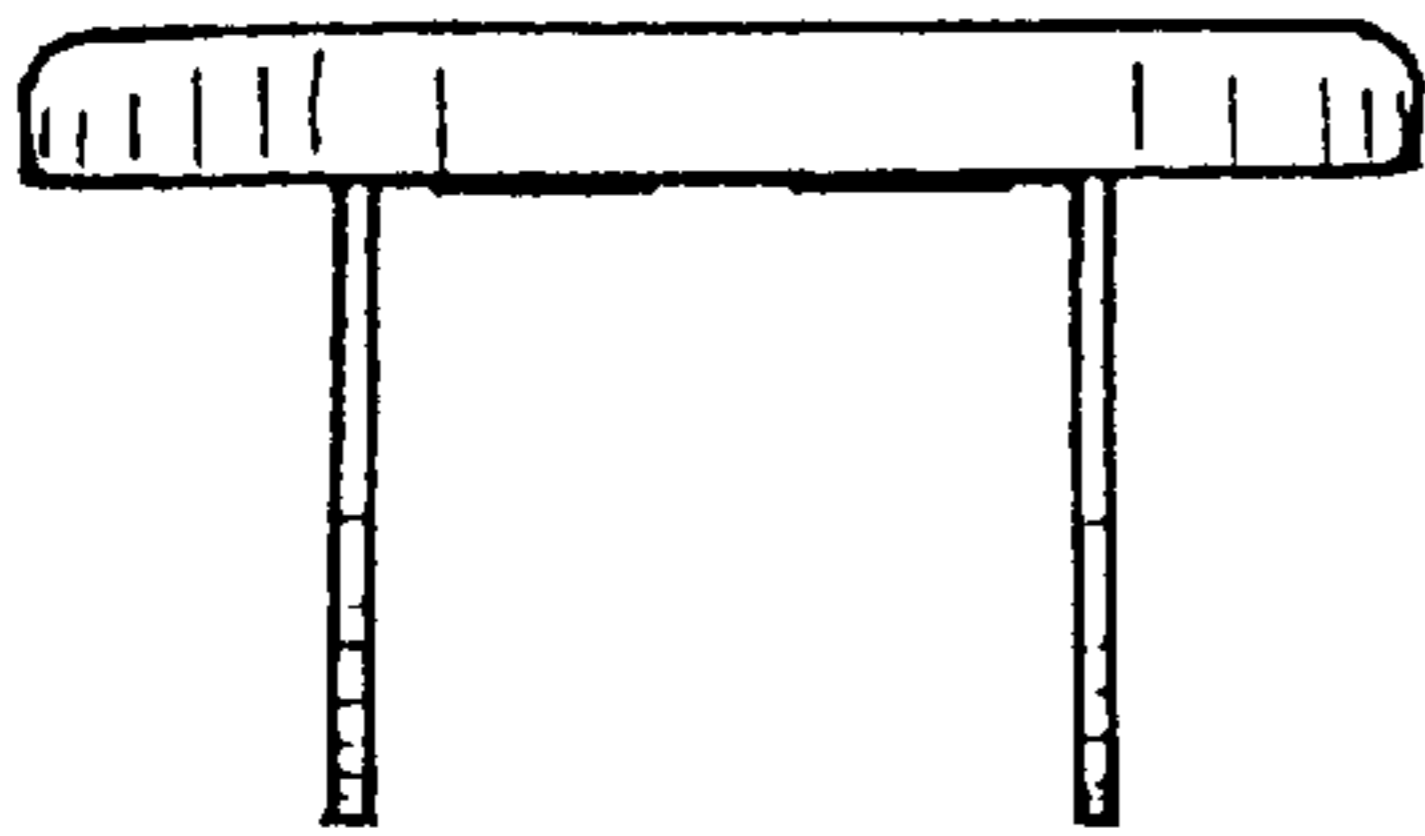
**FIG. 199**



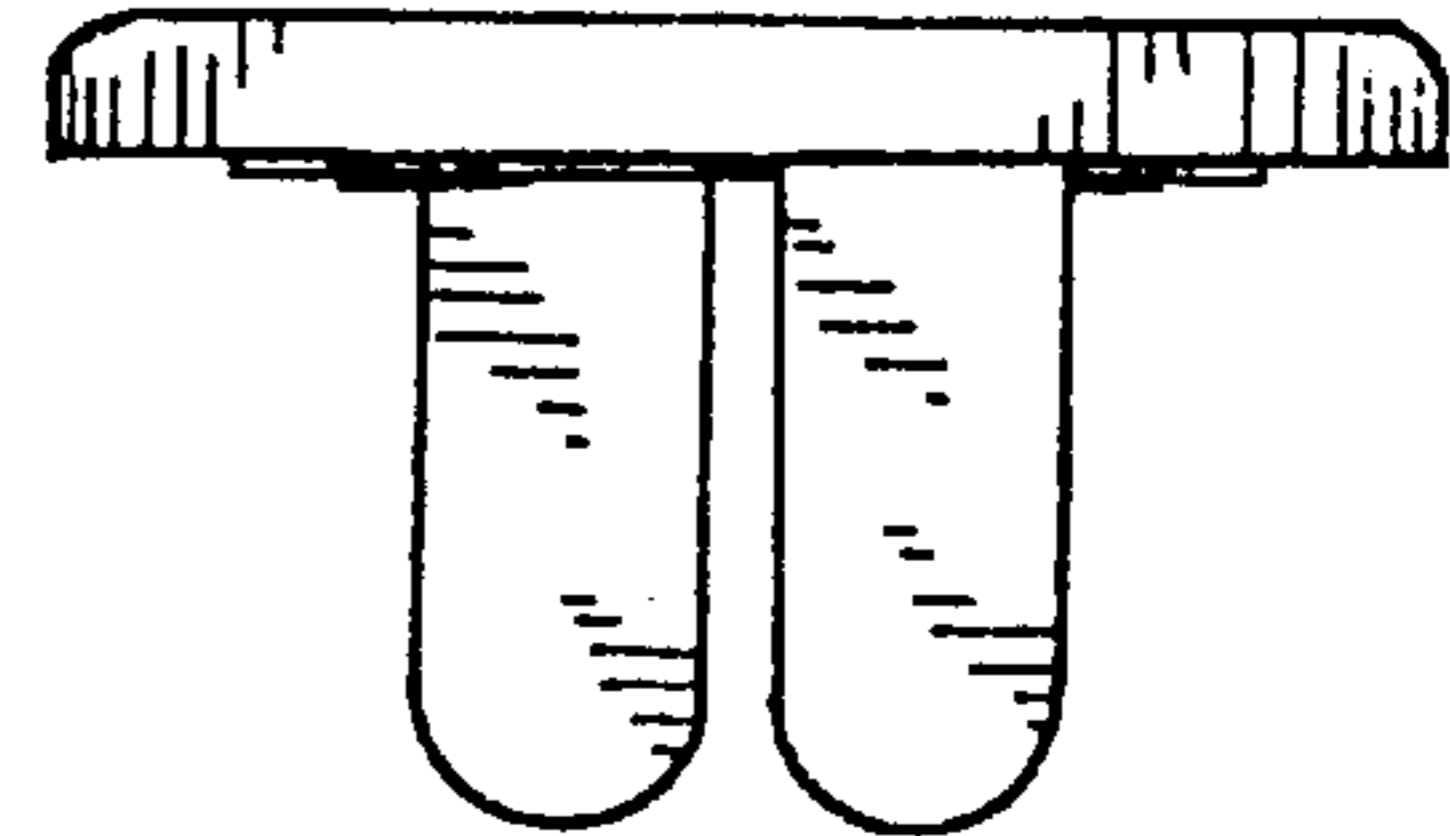
**FIG. 200**



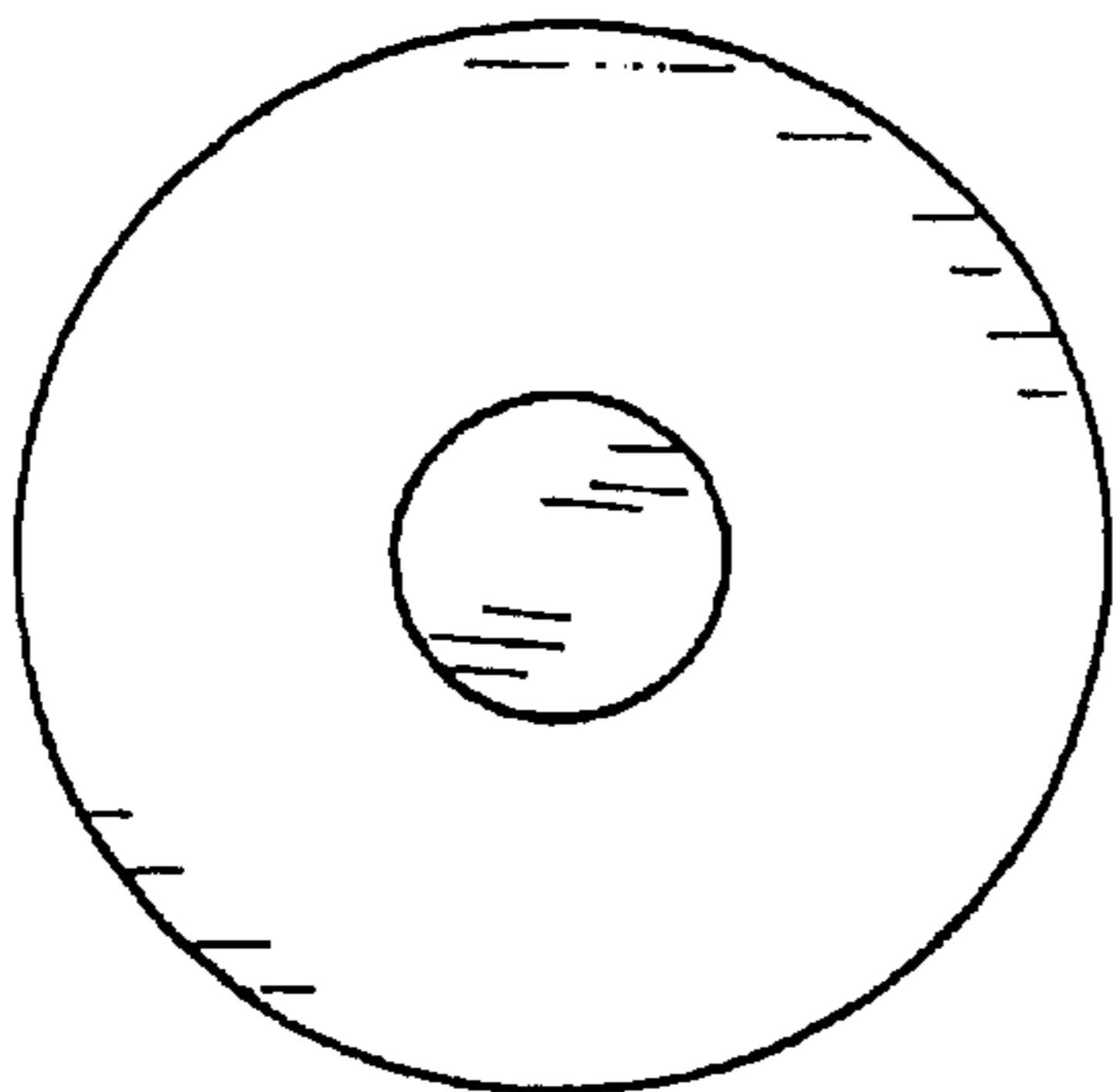
**FIG. 201**



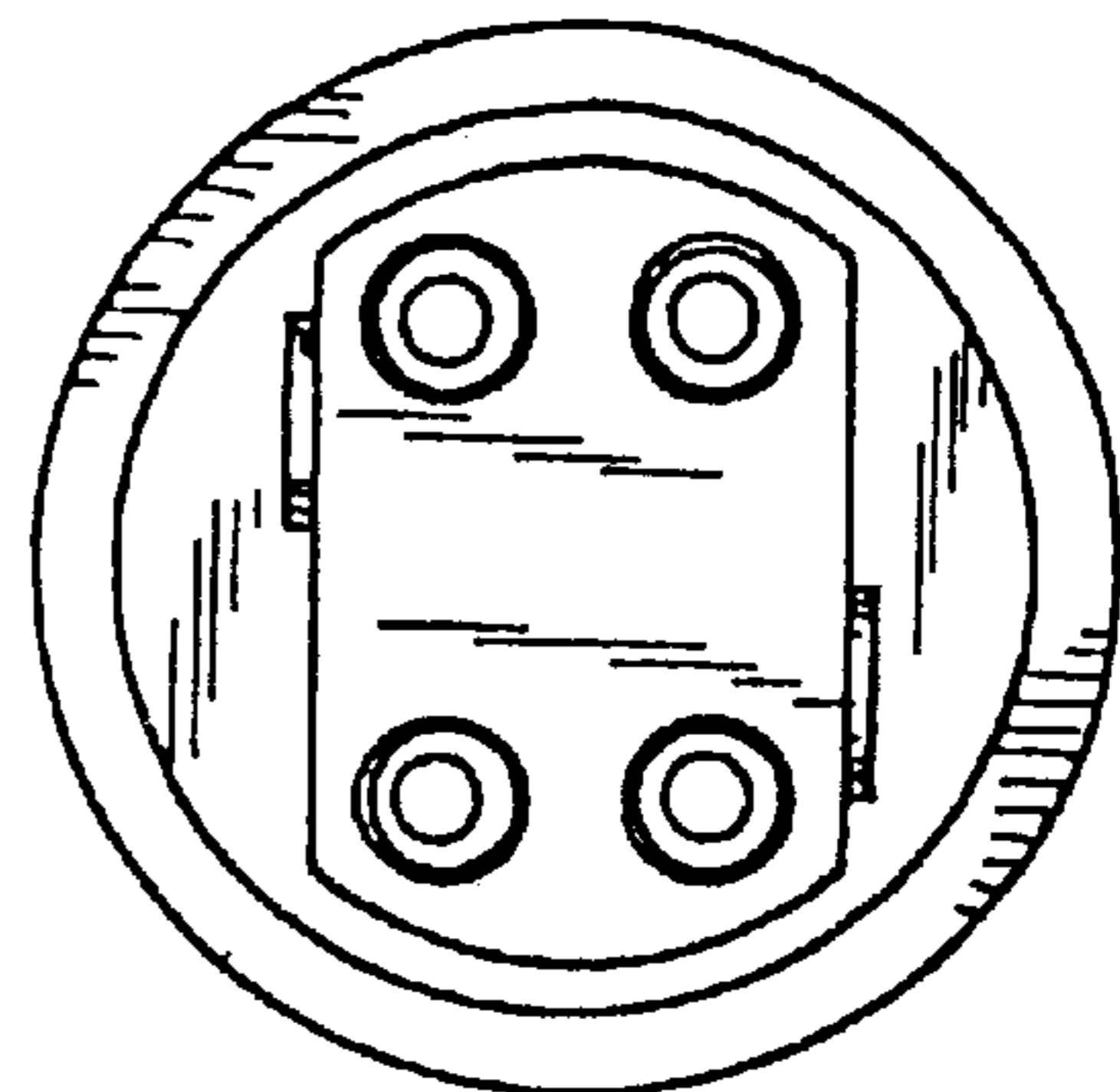
**FIG. 202**



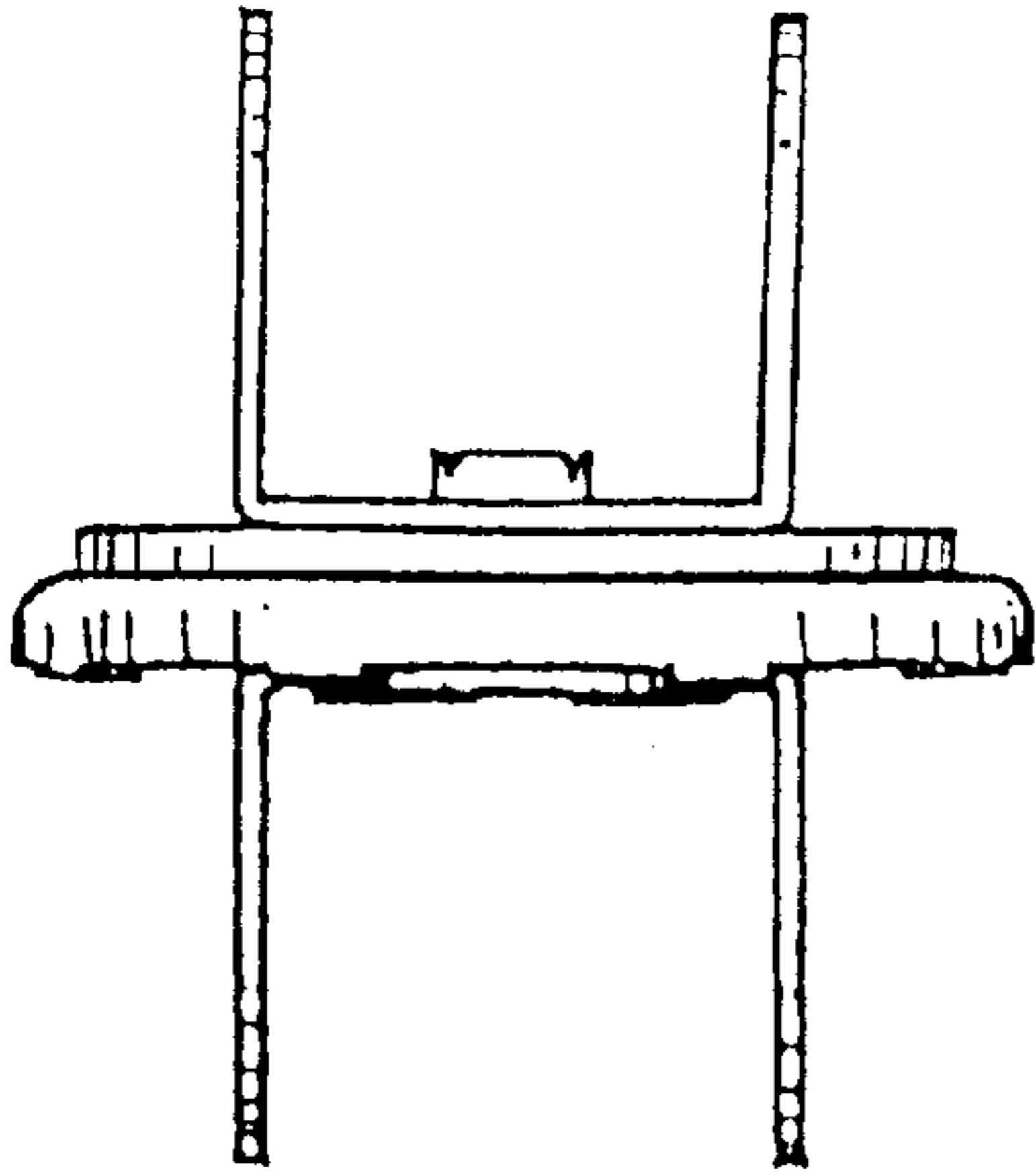
**FIG. 203**



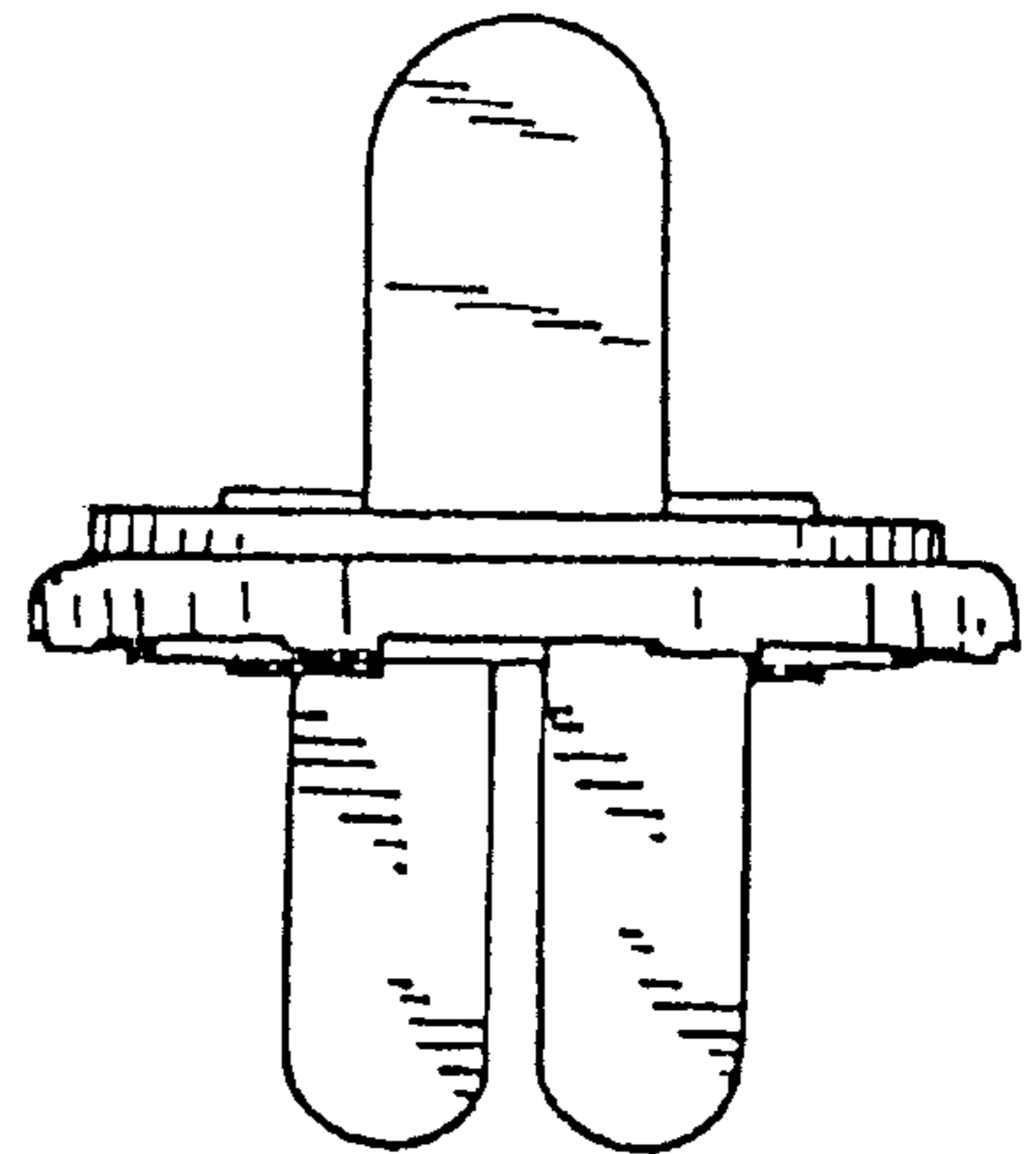
**FIG. 204**



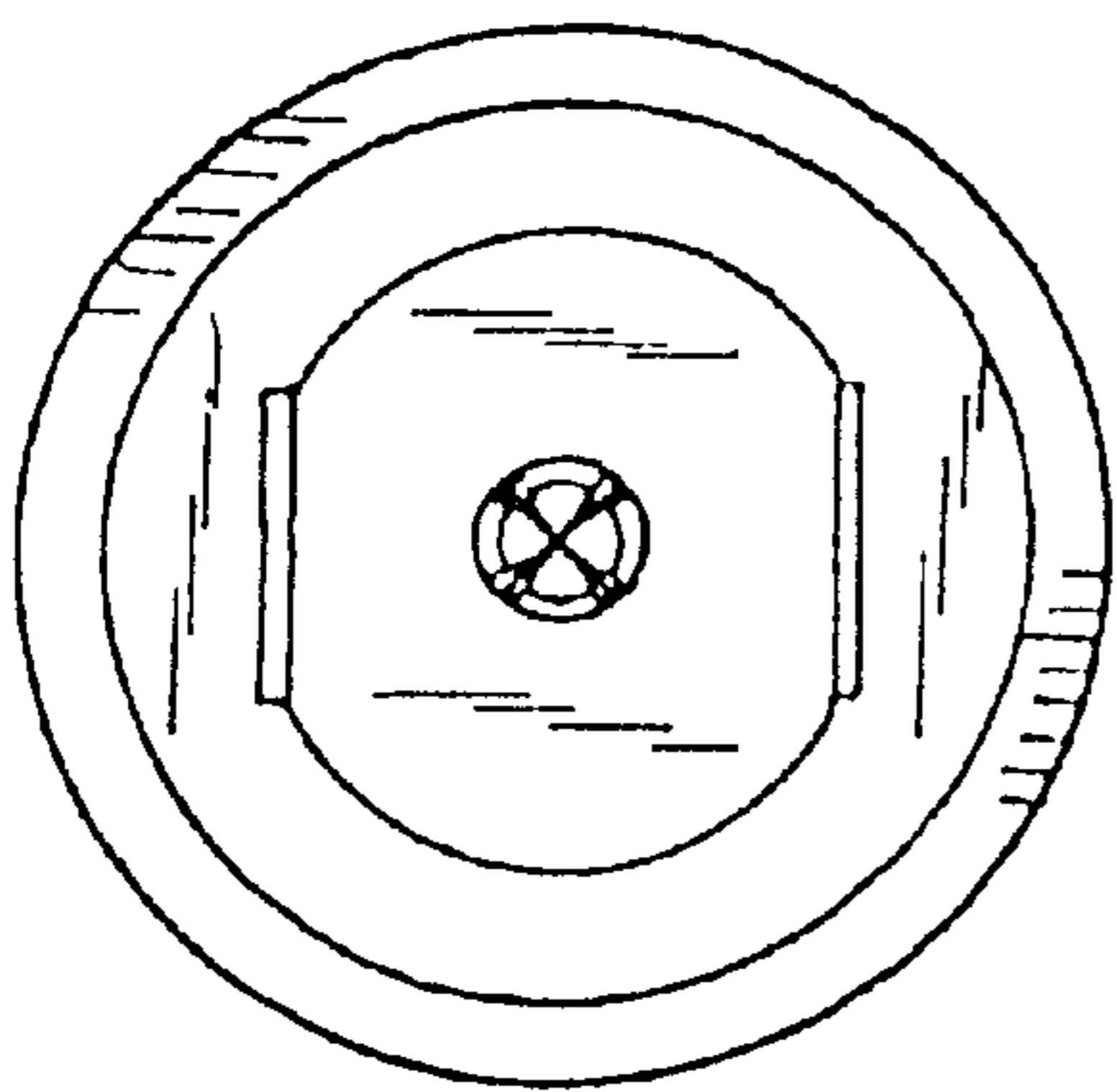
**FIG. 205**



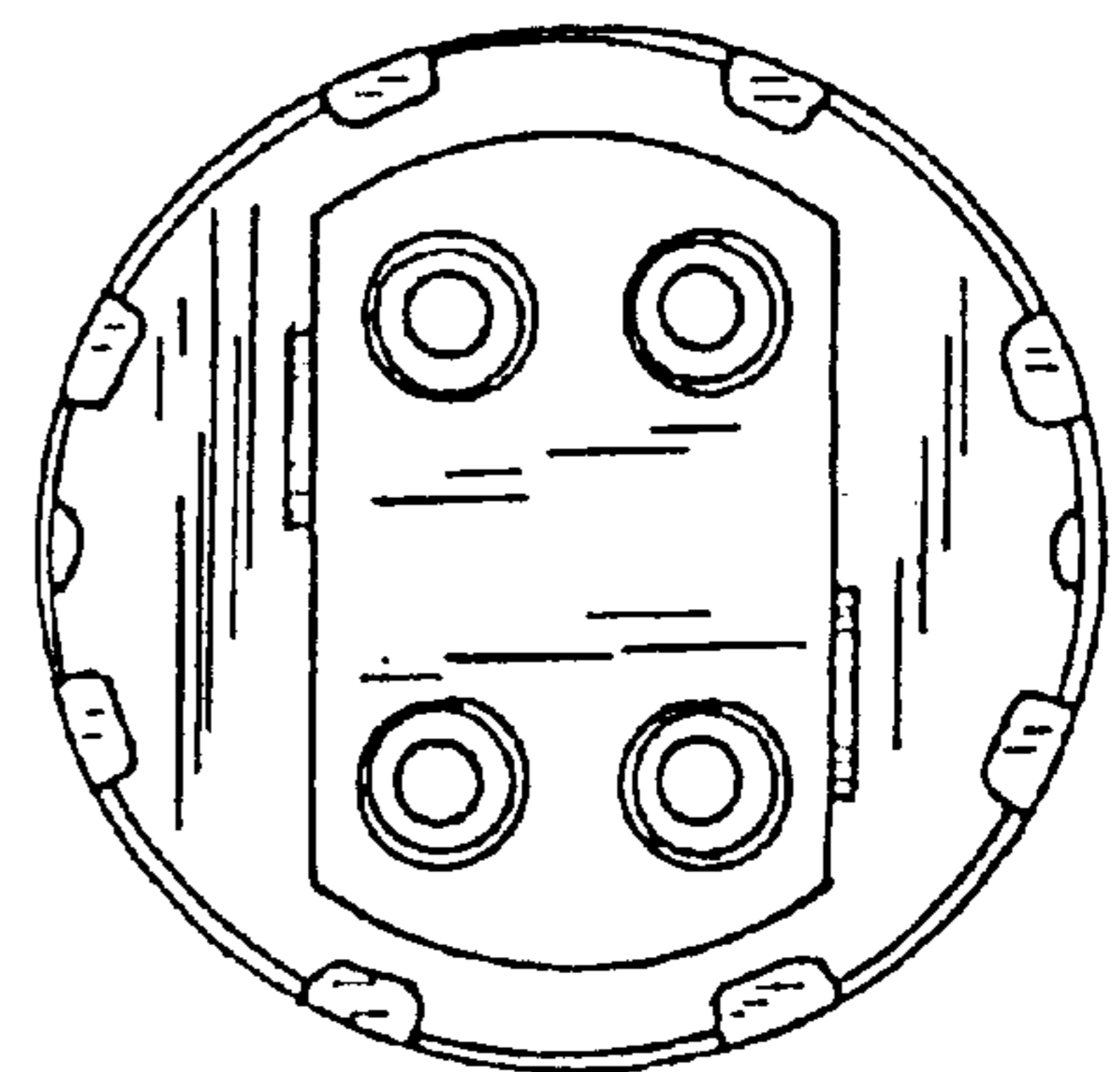
**FIG. 206**



**FIG. 207**

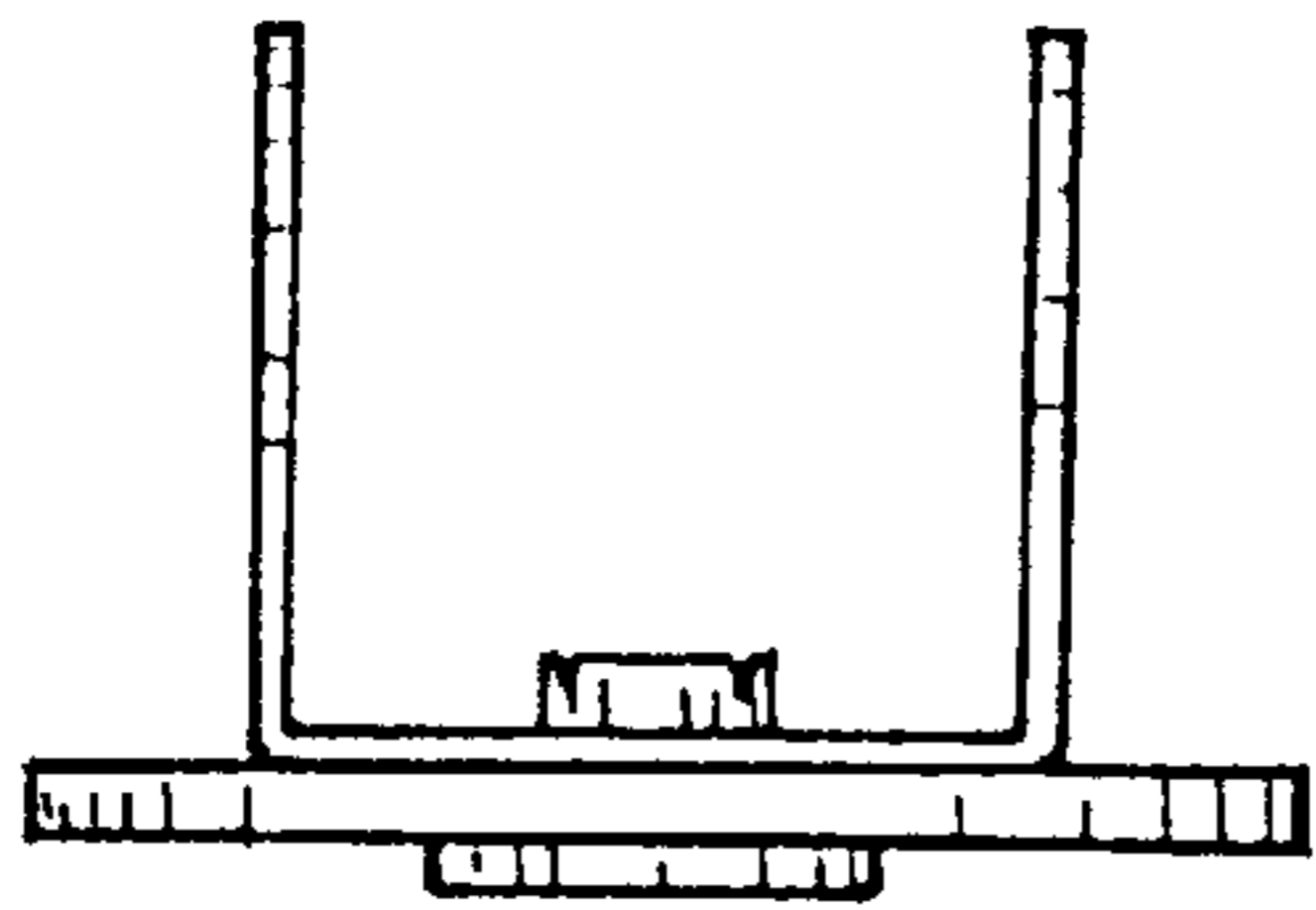


**FIG. 208**

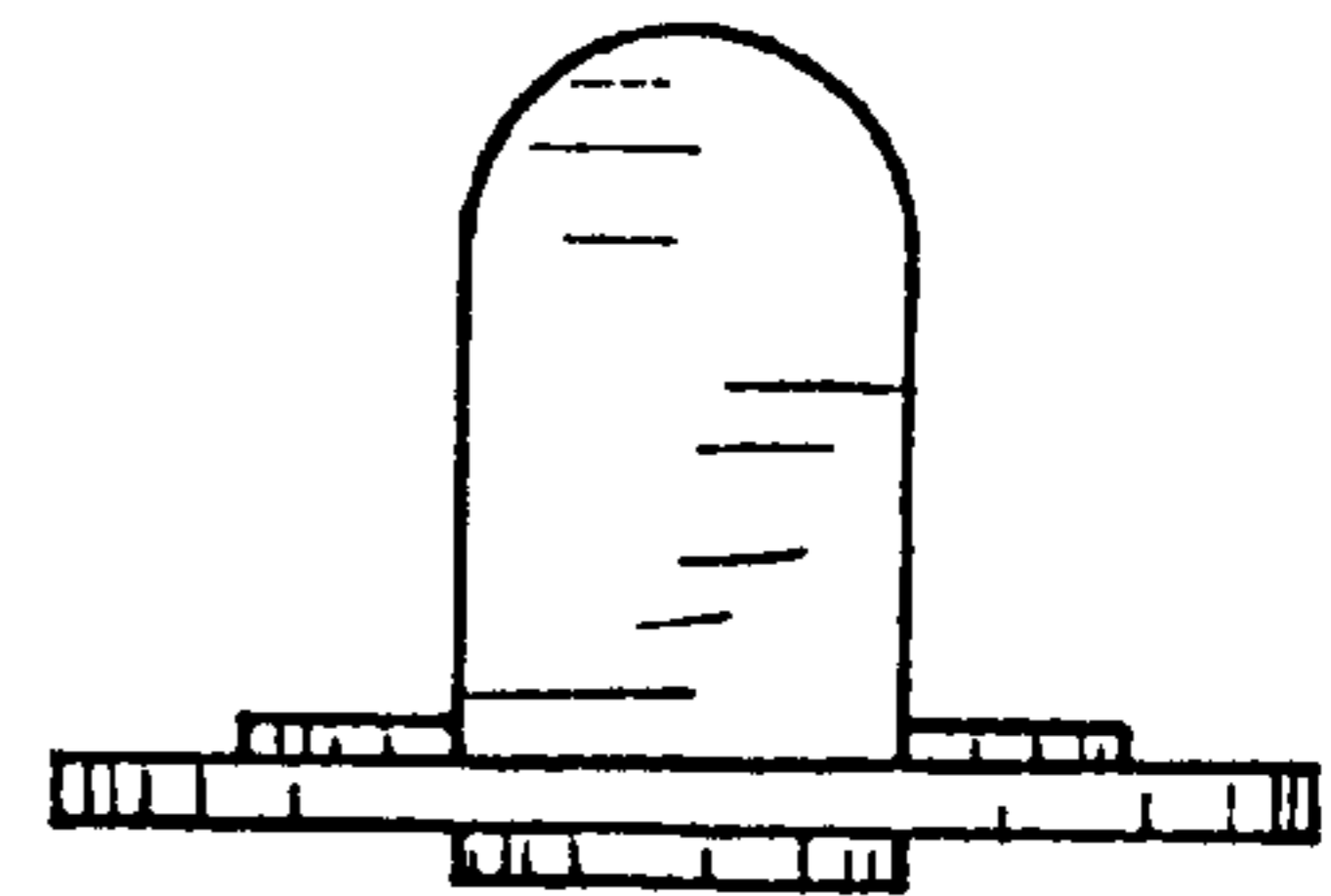




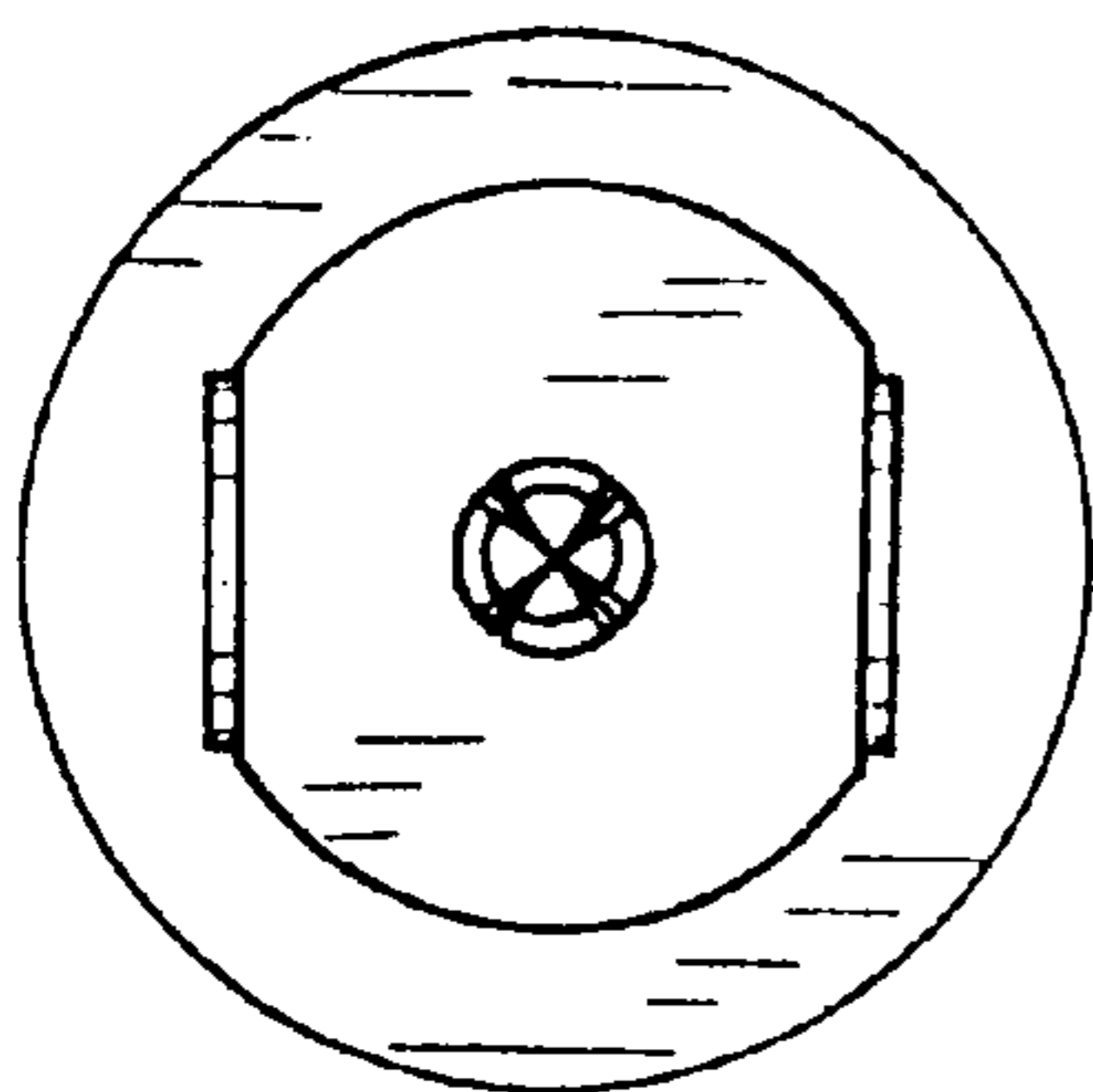
**FIG. 209**



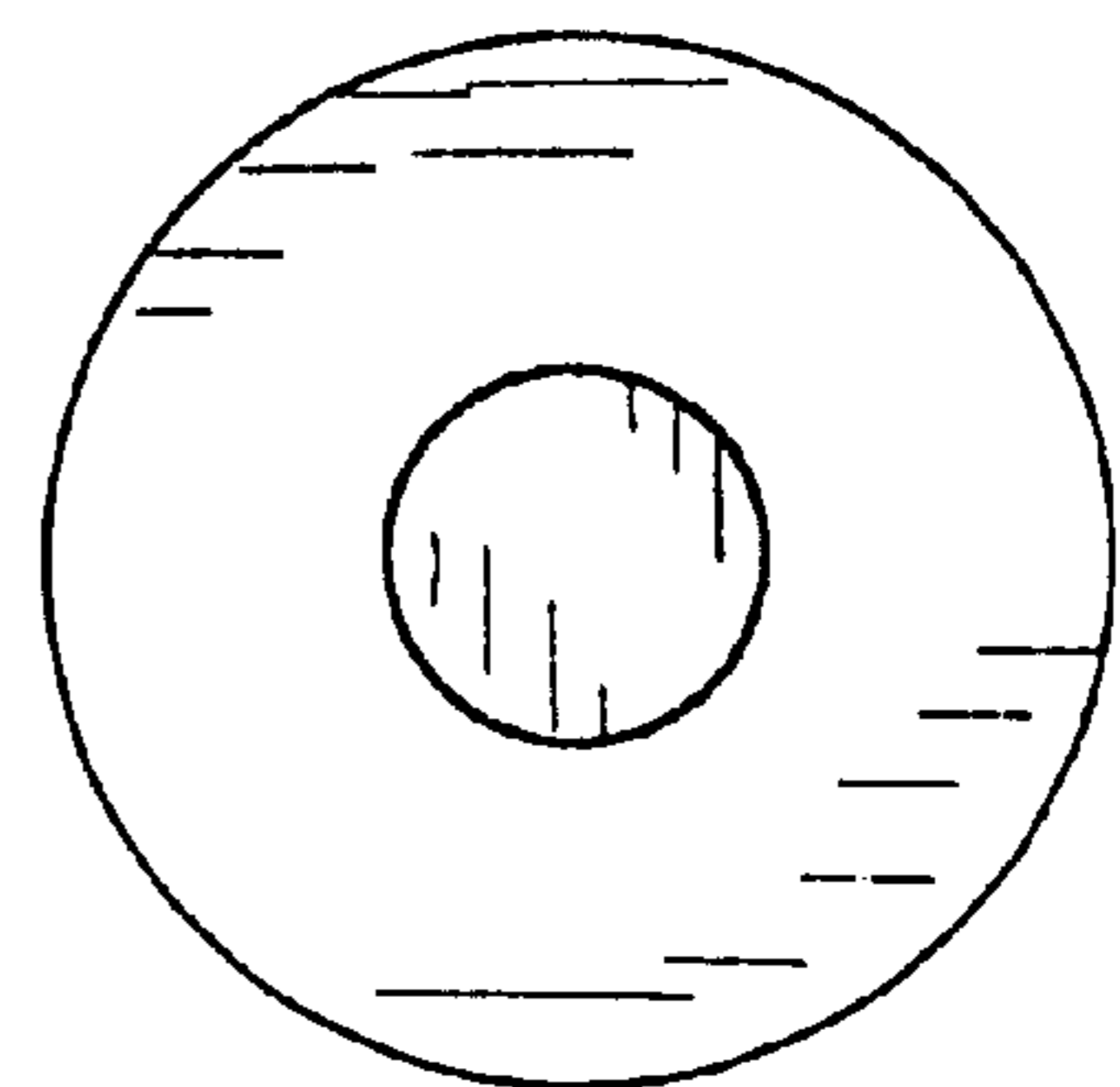
**FIG. 210**



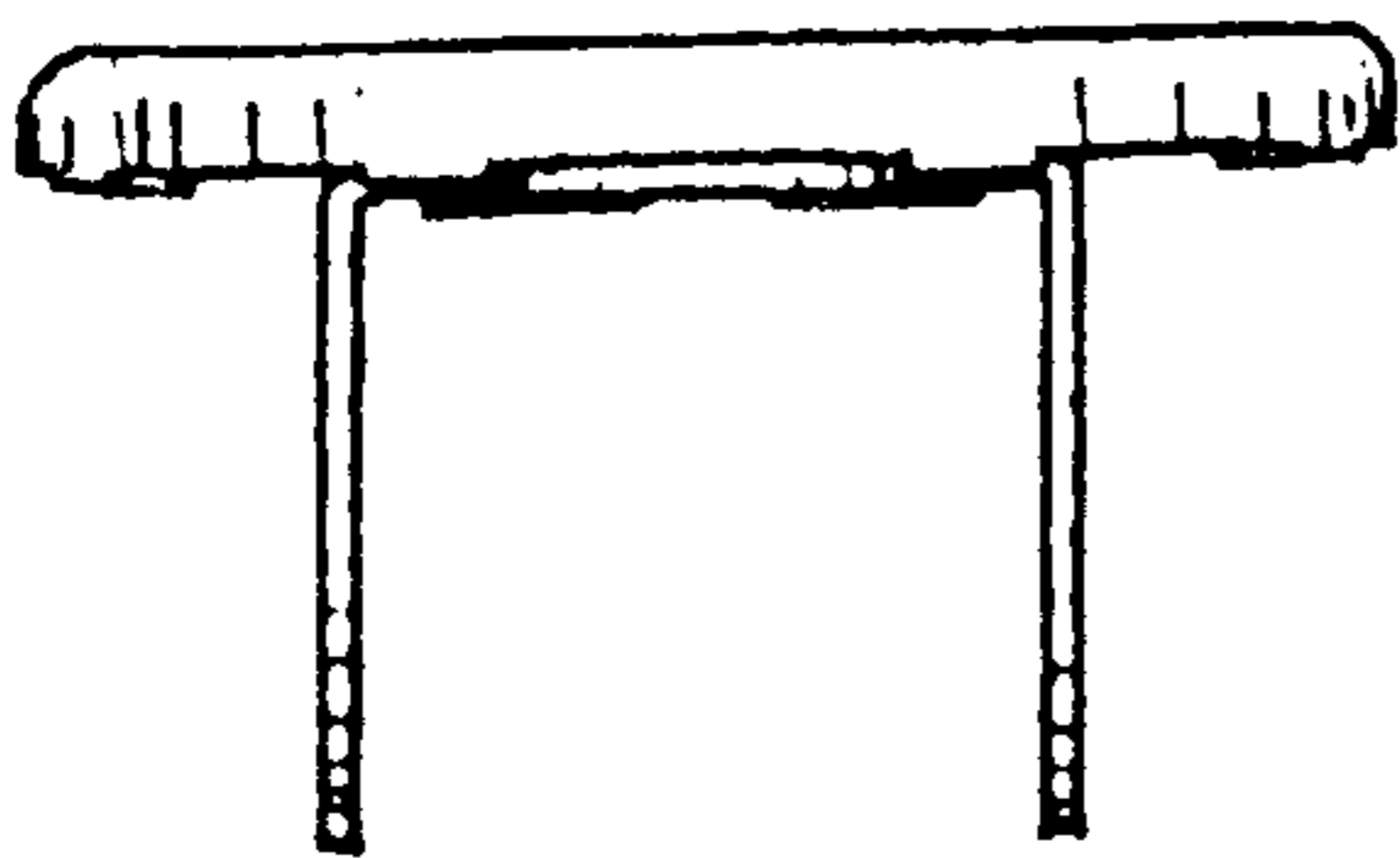
**FIG. 211**



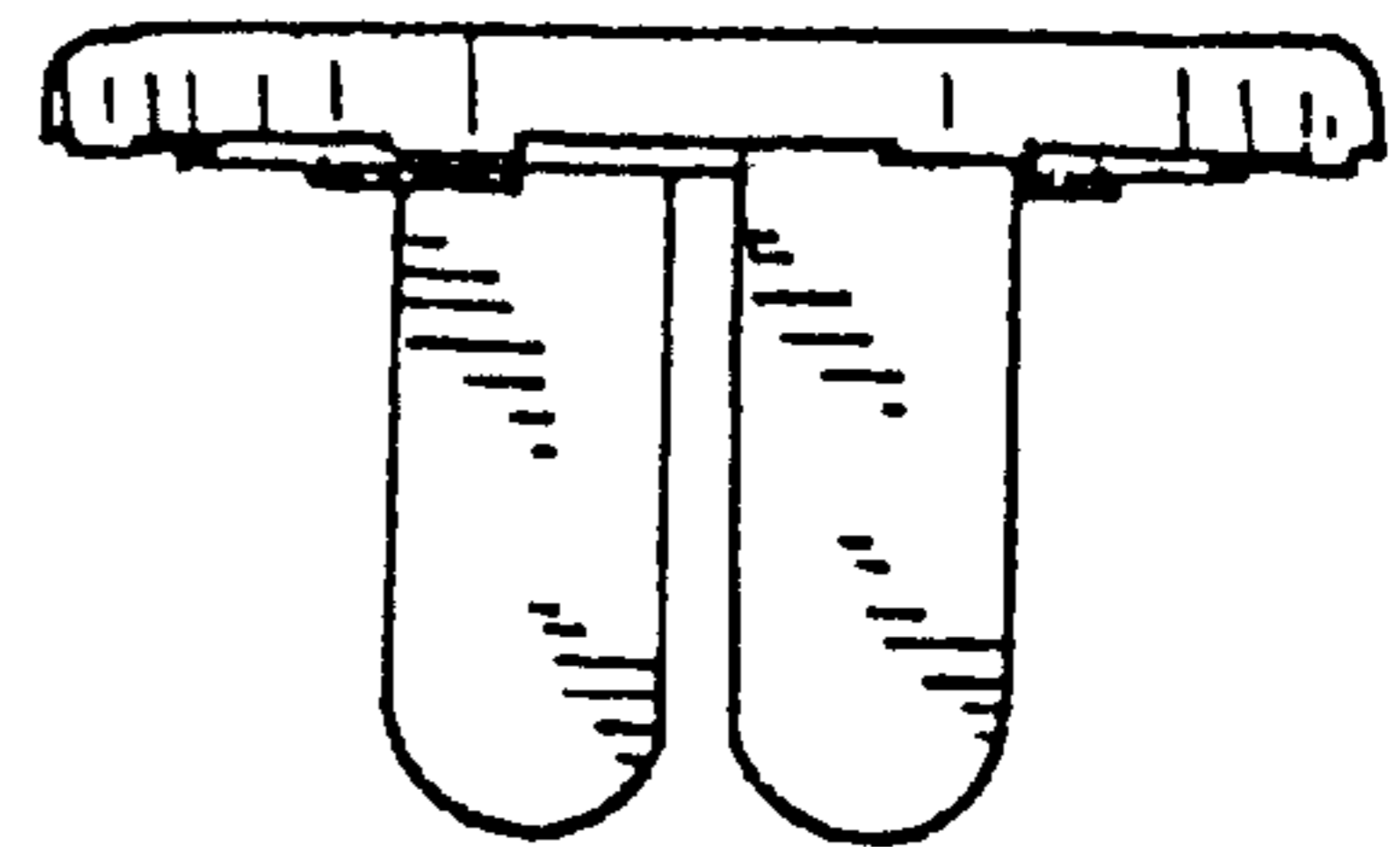
**FIG. 212**



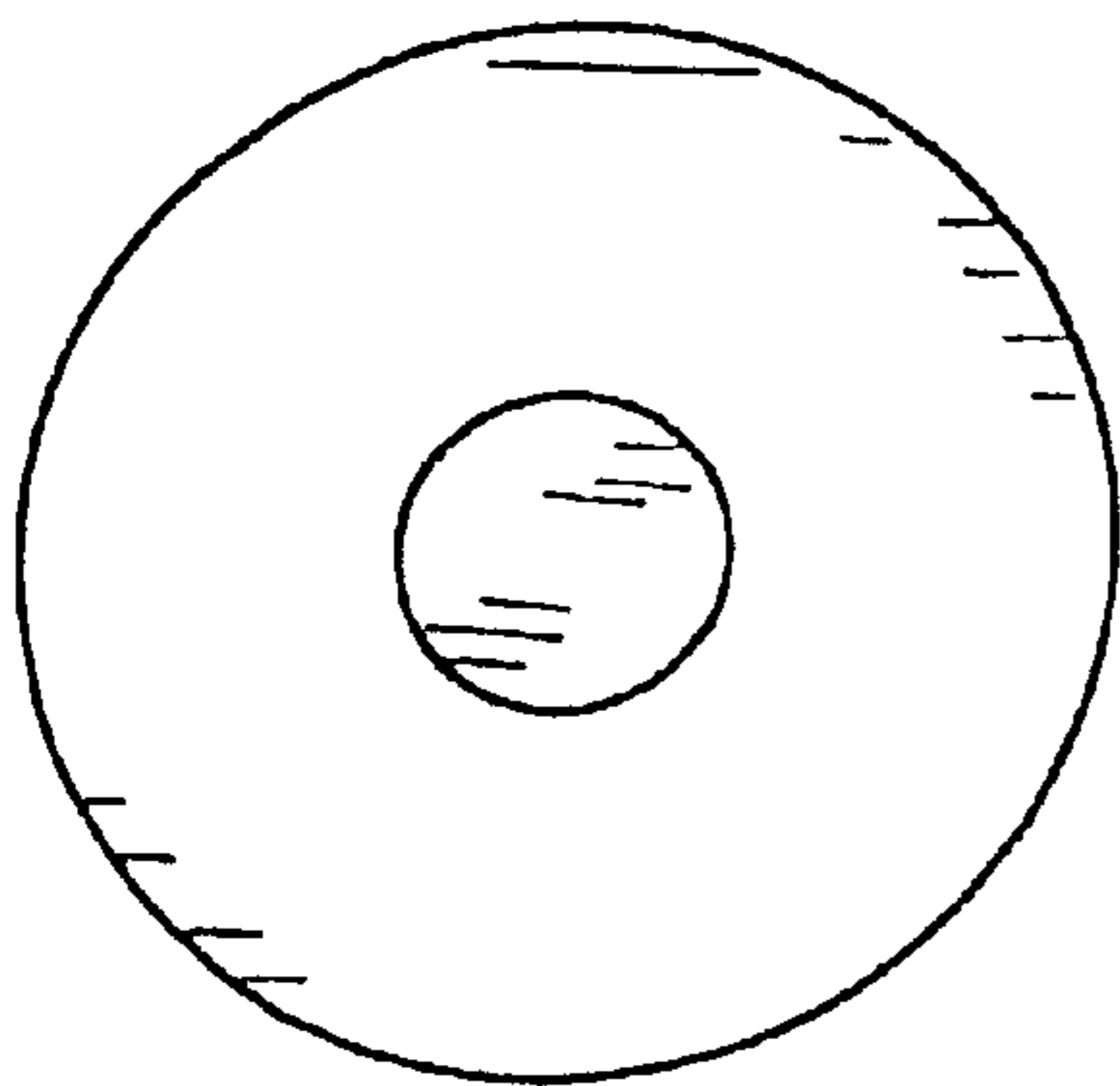
**FIG. 213**



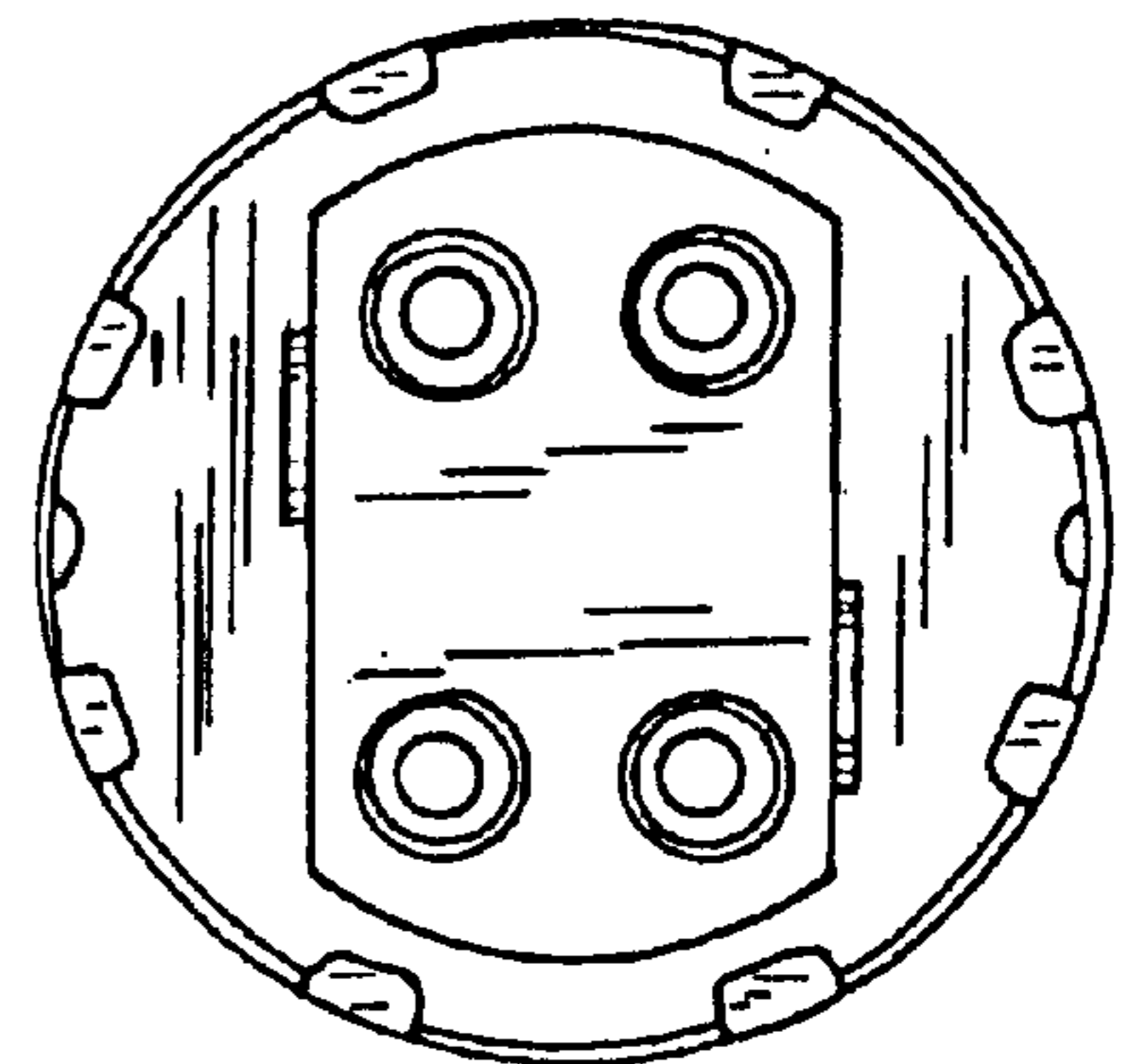
**FIG. 214**



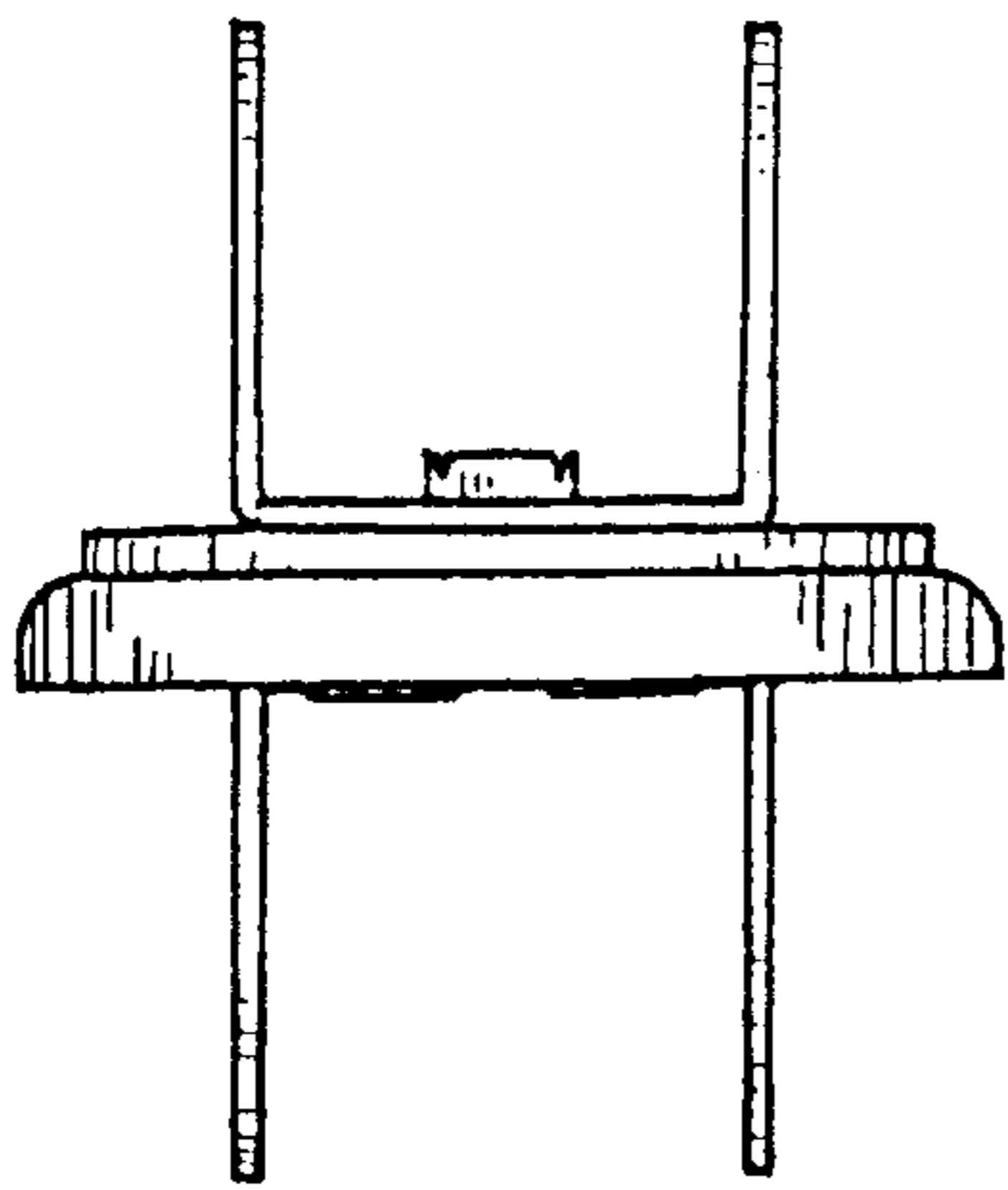
**FIG. 215**



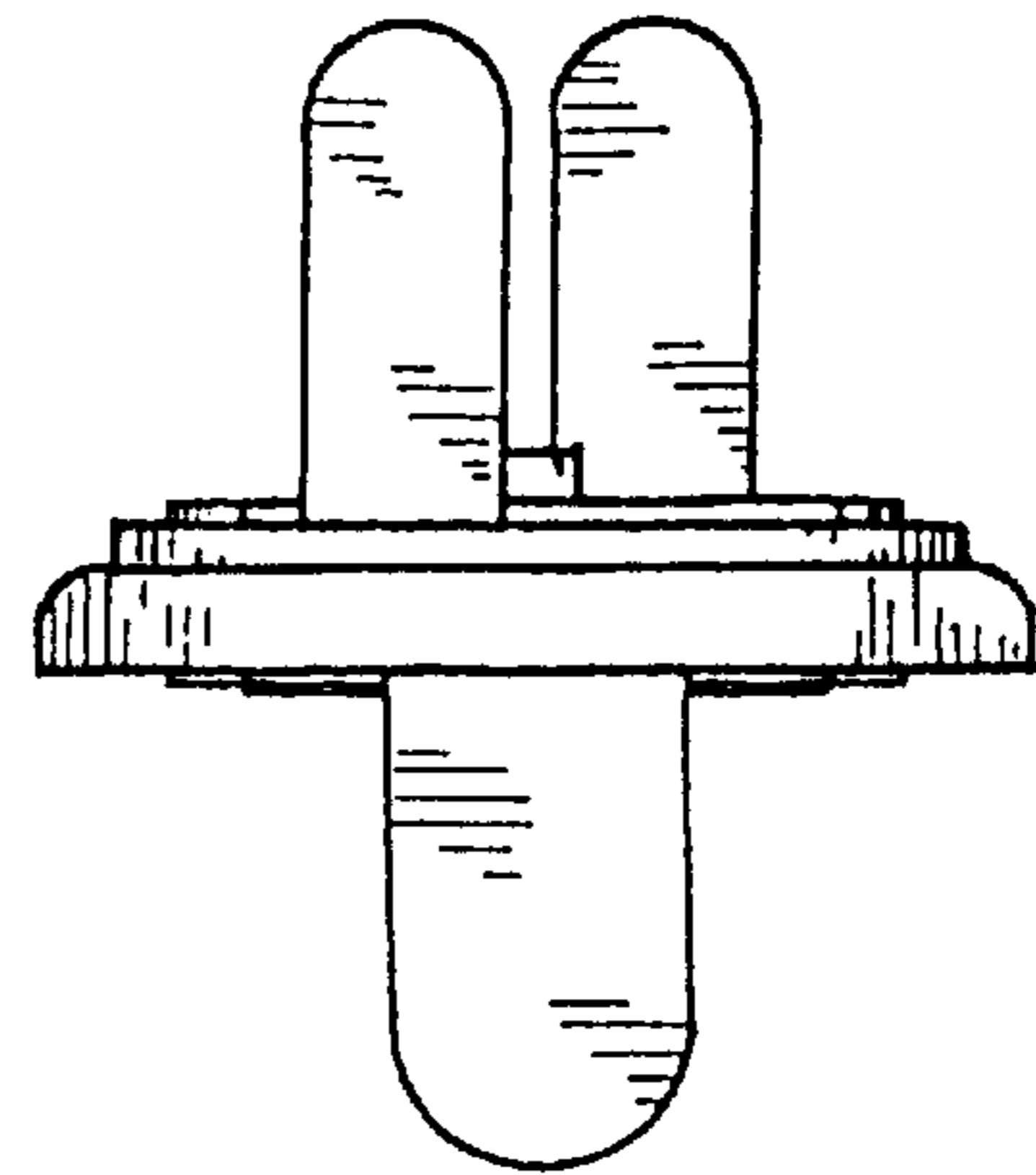
**FIG. 216**



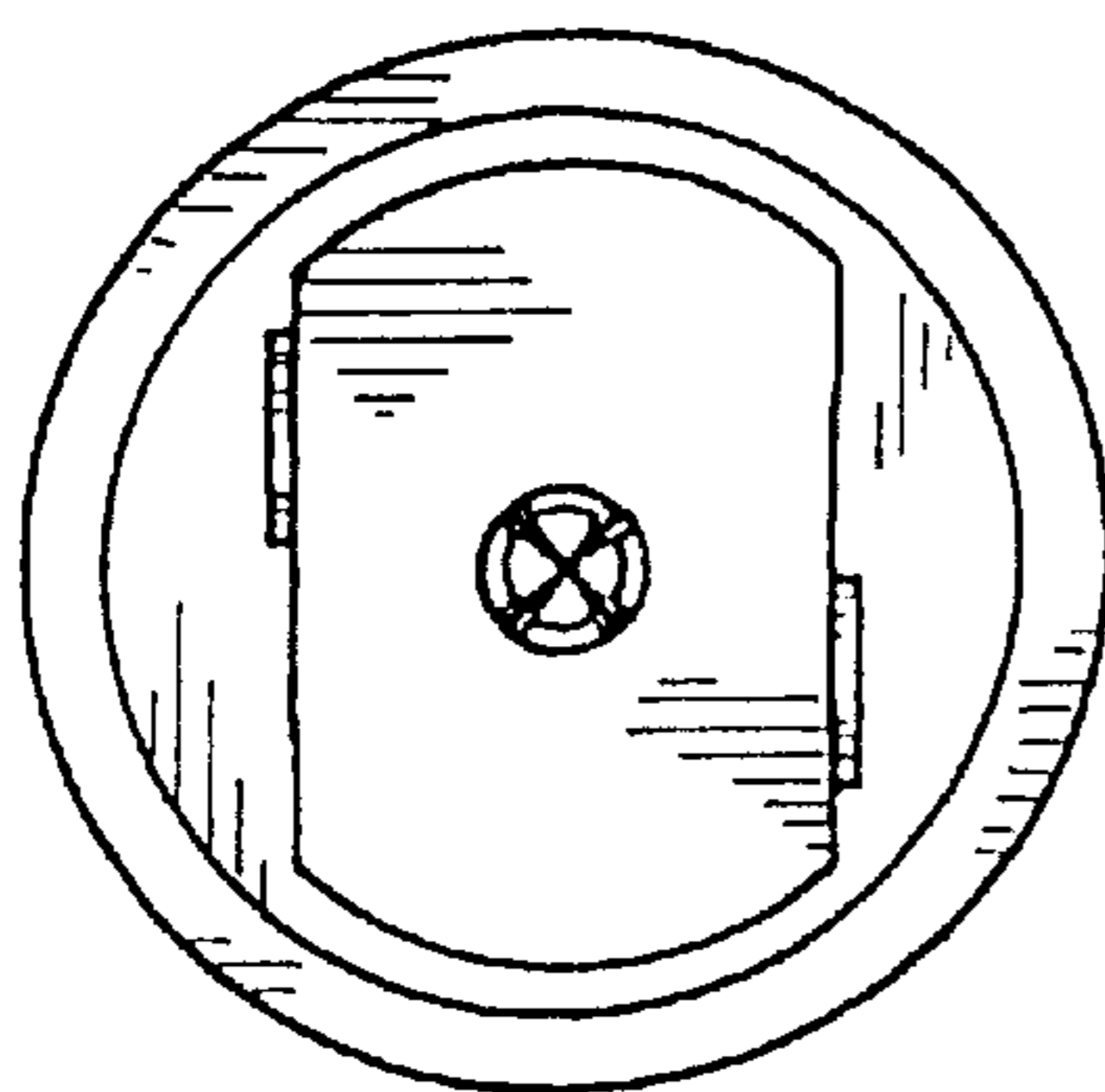
**FIG. 217**



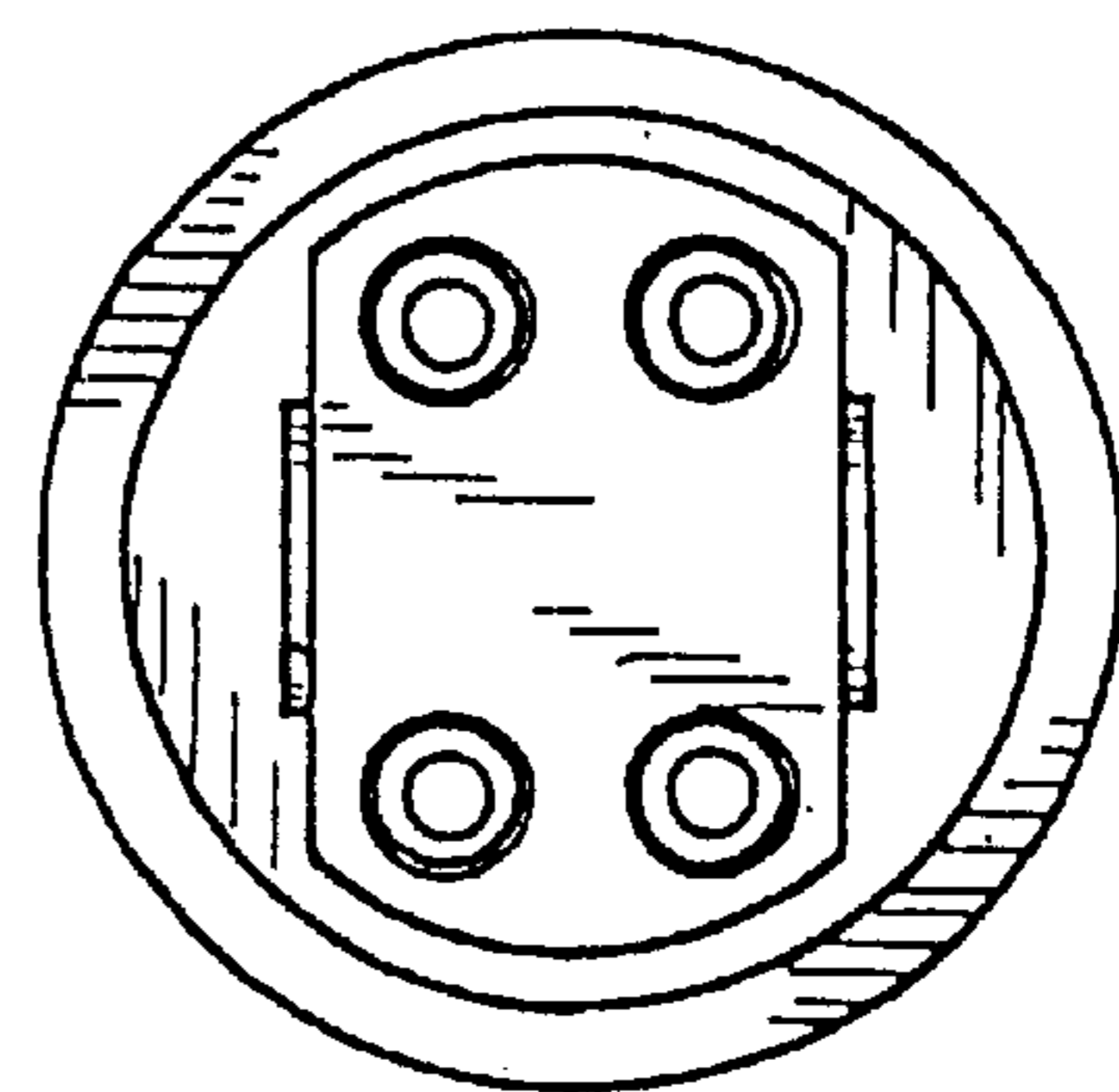
**FIG. 218**



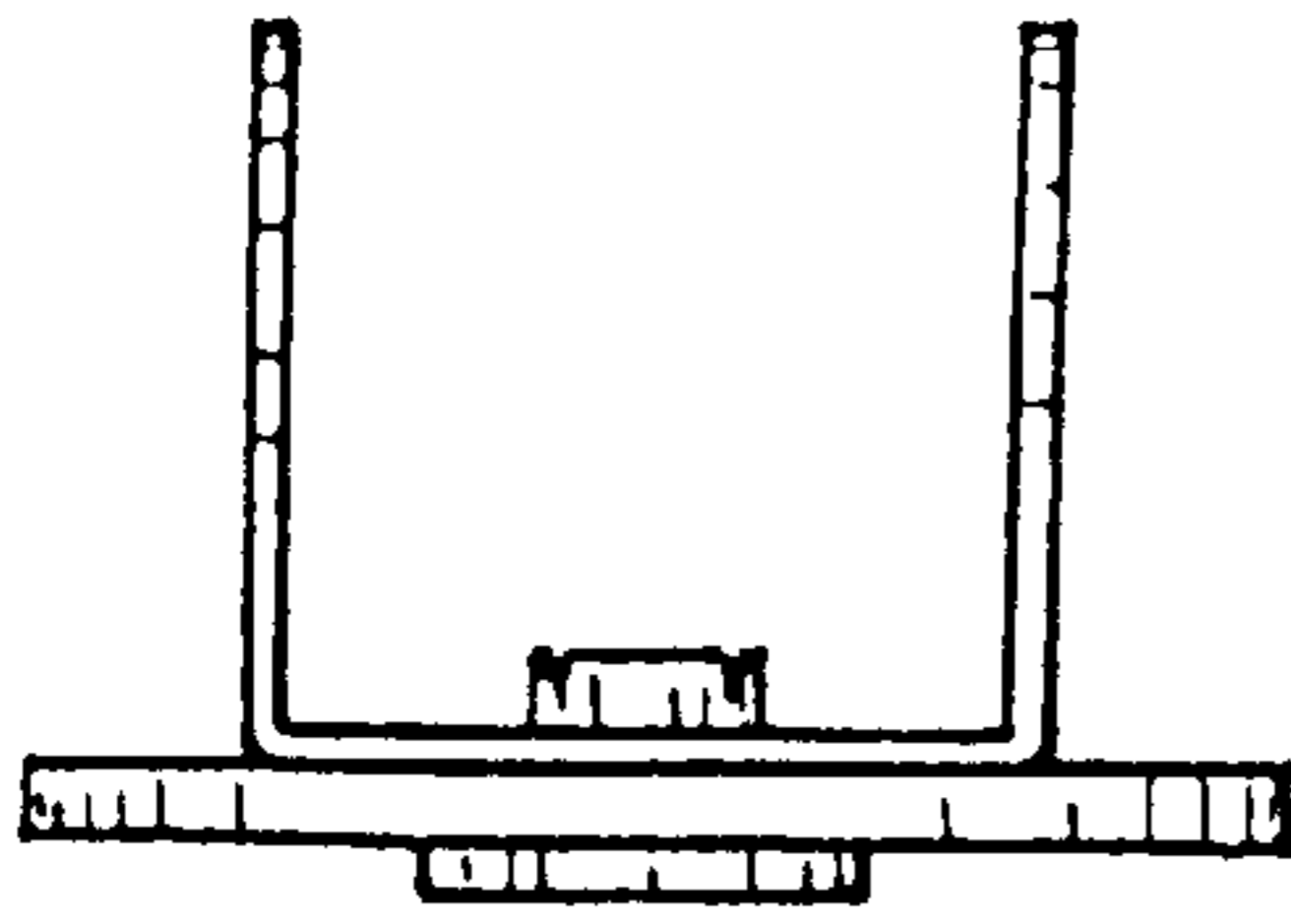
**FIG. 219**



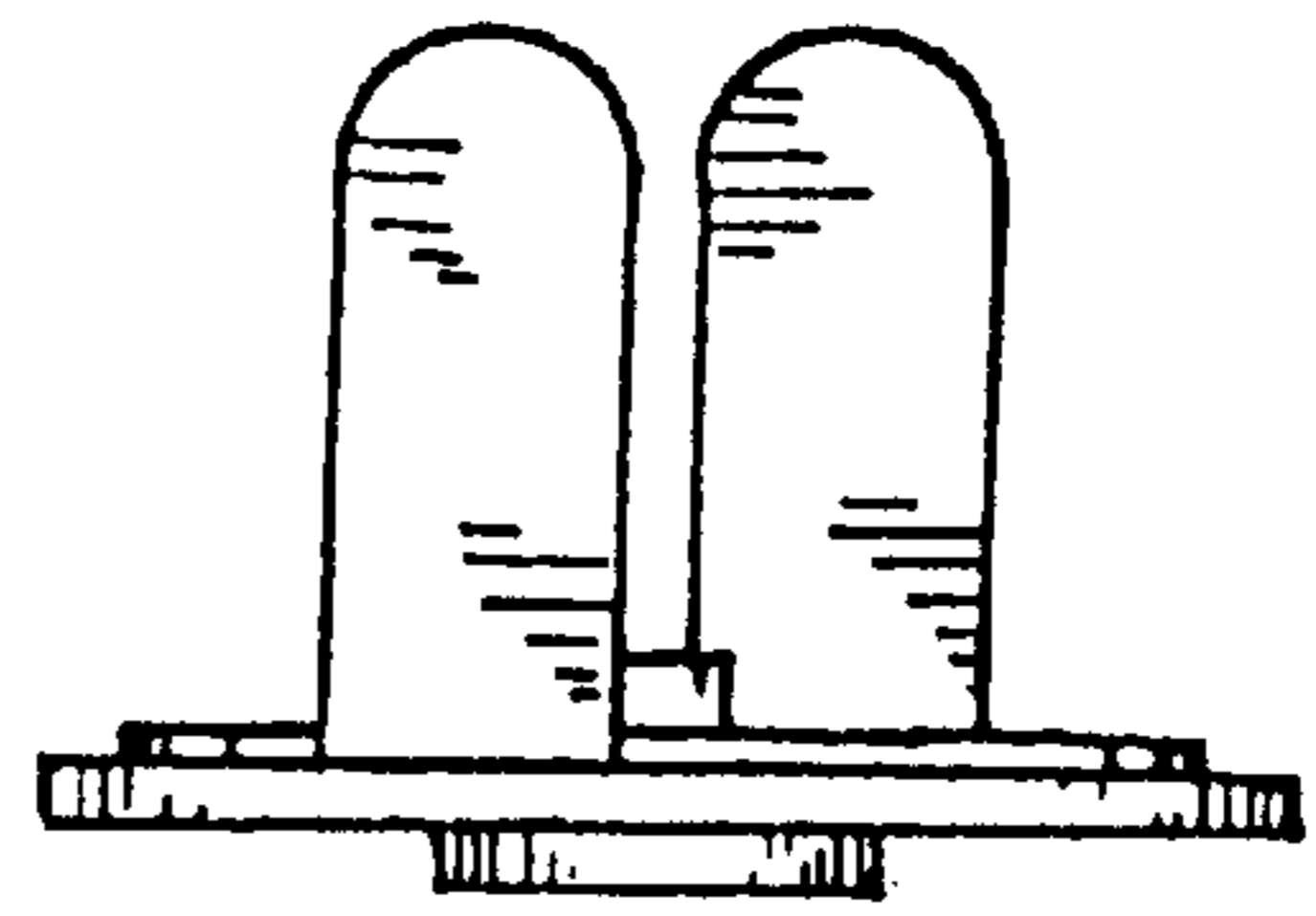
**FIG. 220**



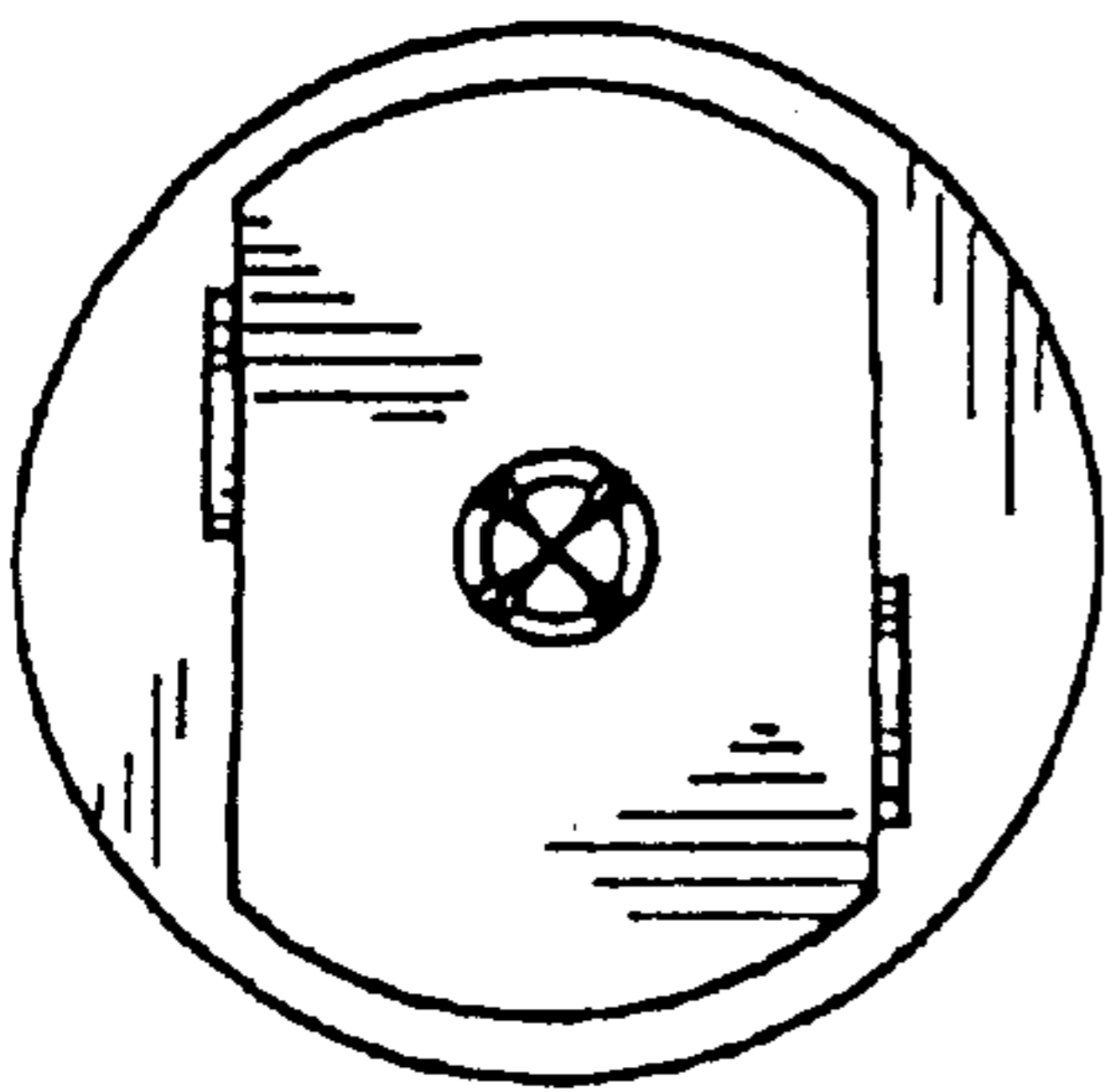
**FIG. 221**



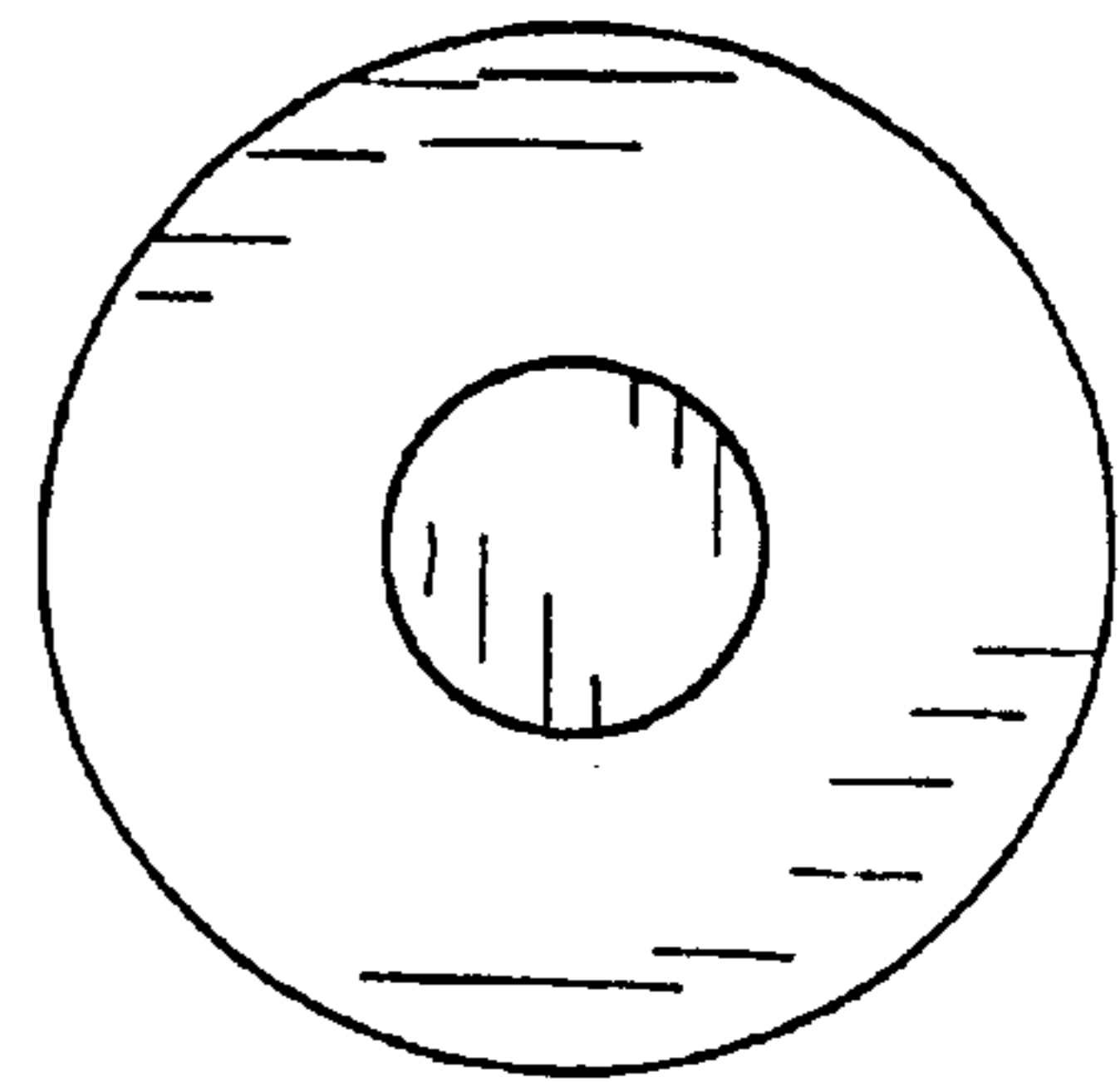
**FIG. 222**



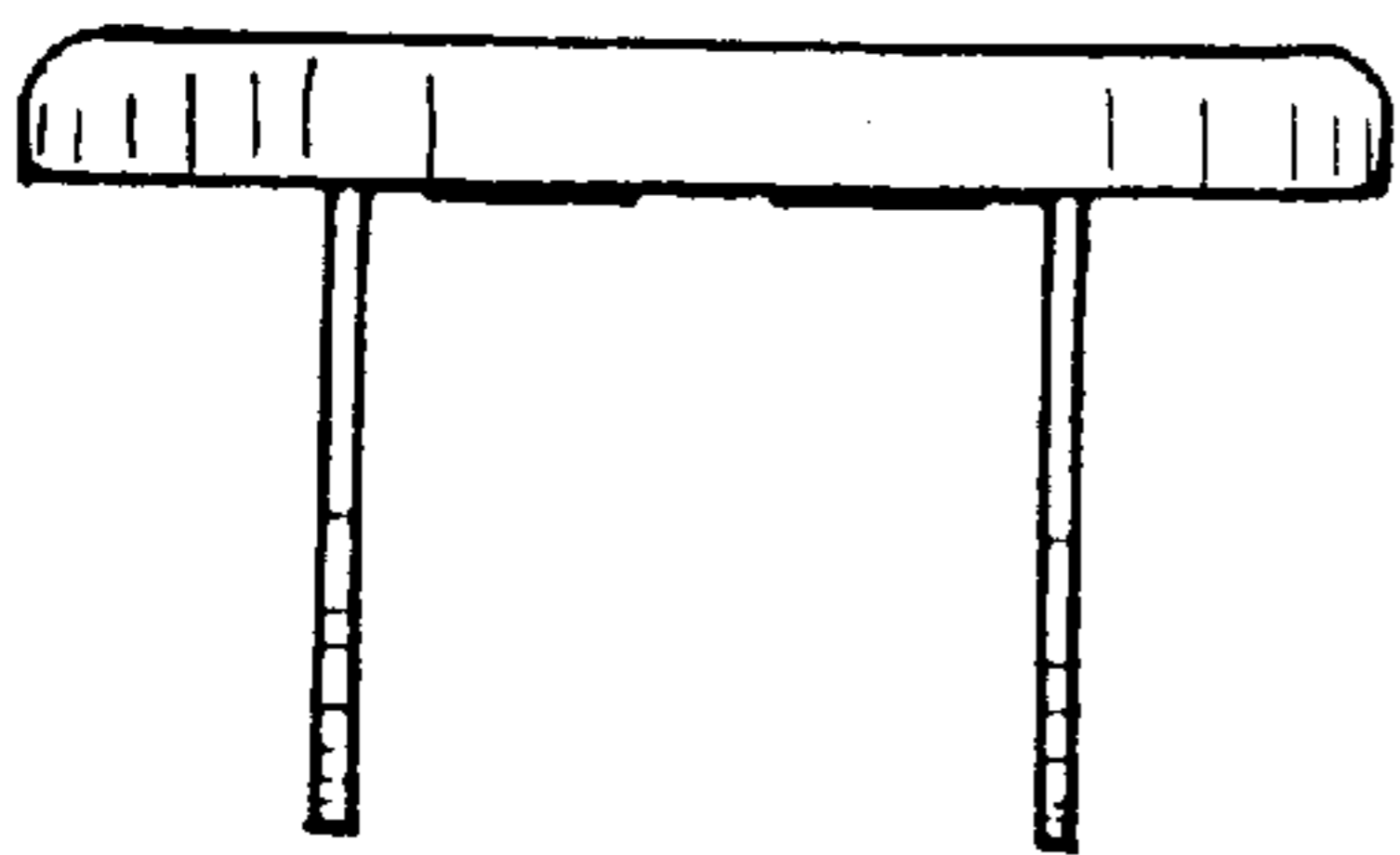
**FIG. 223**



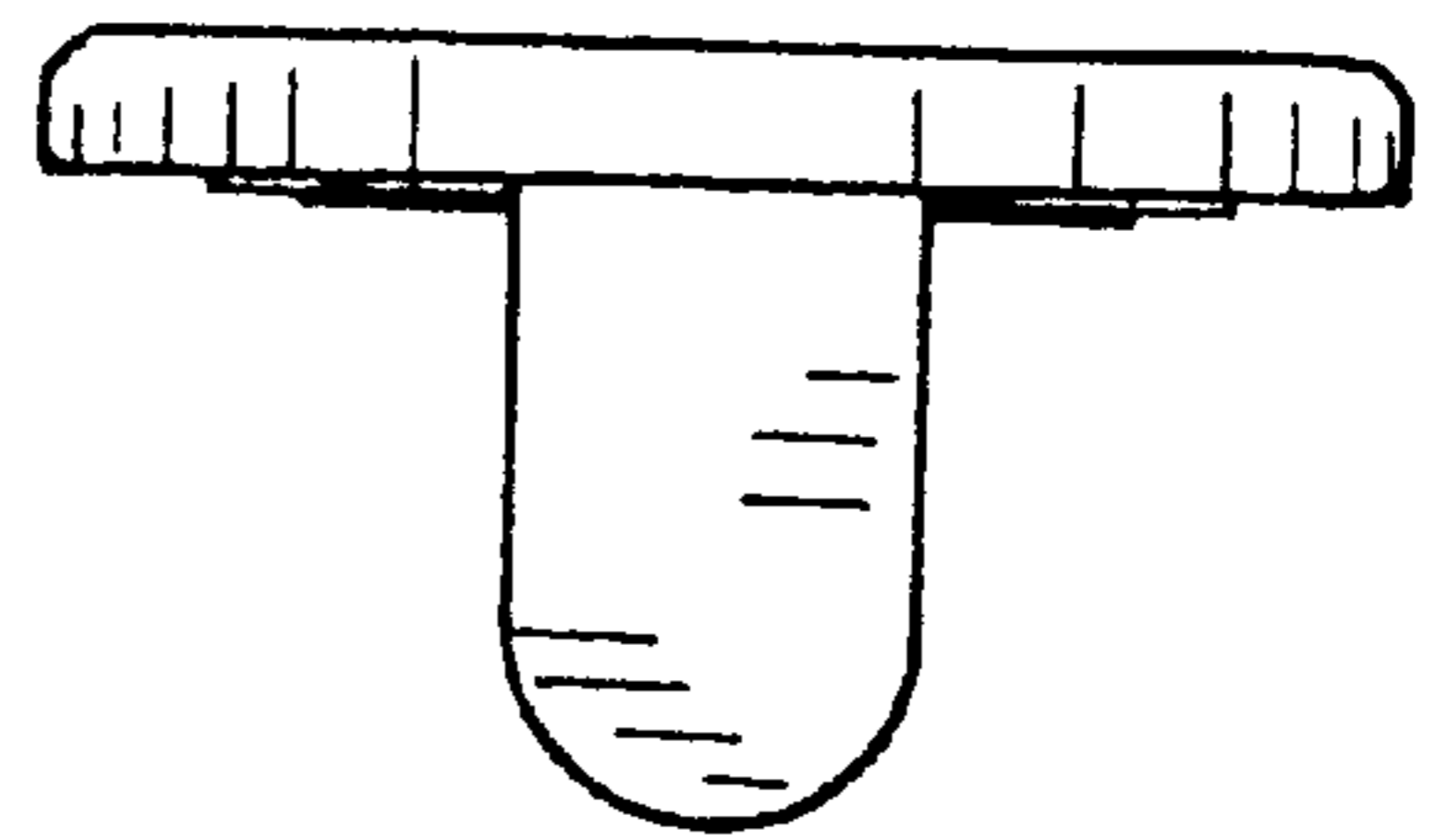
**FIG. 224**



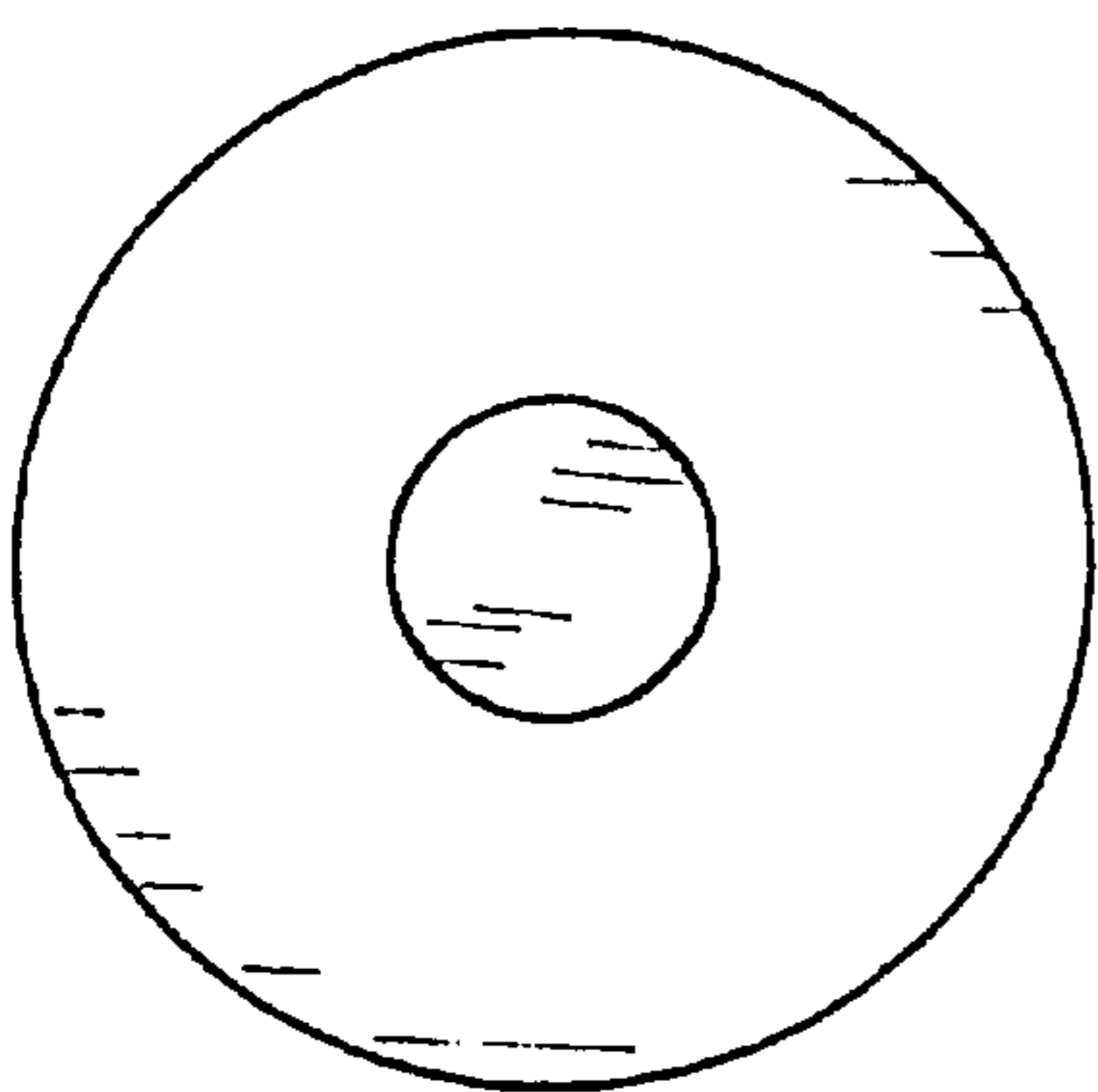
**FIG. 225**



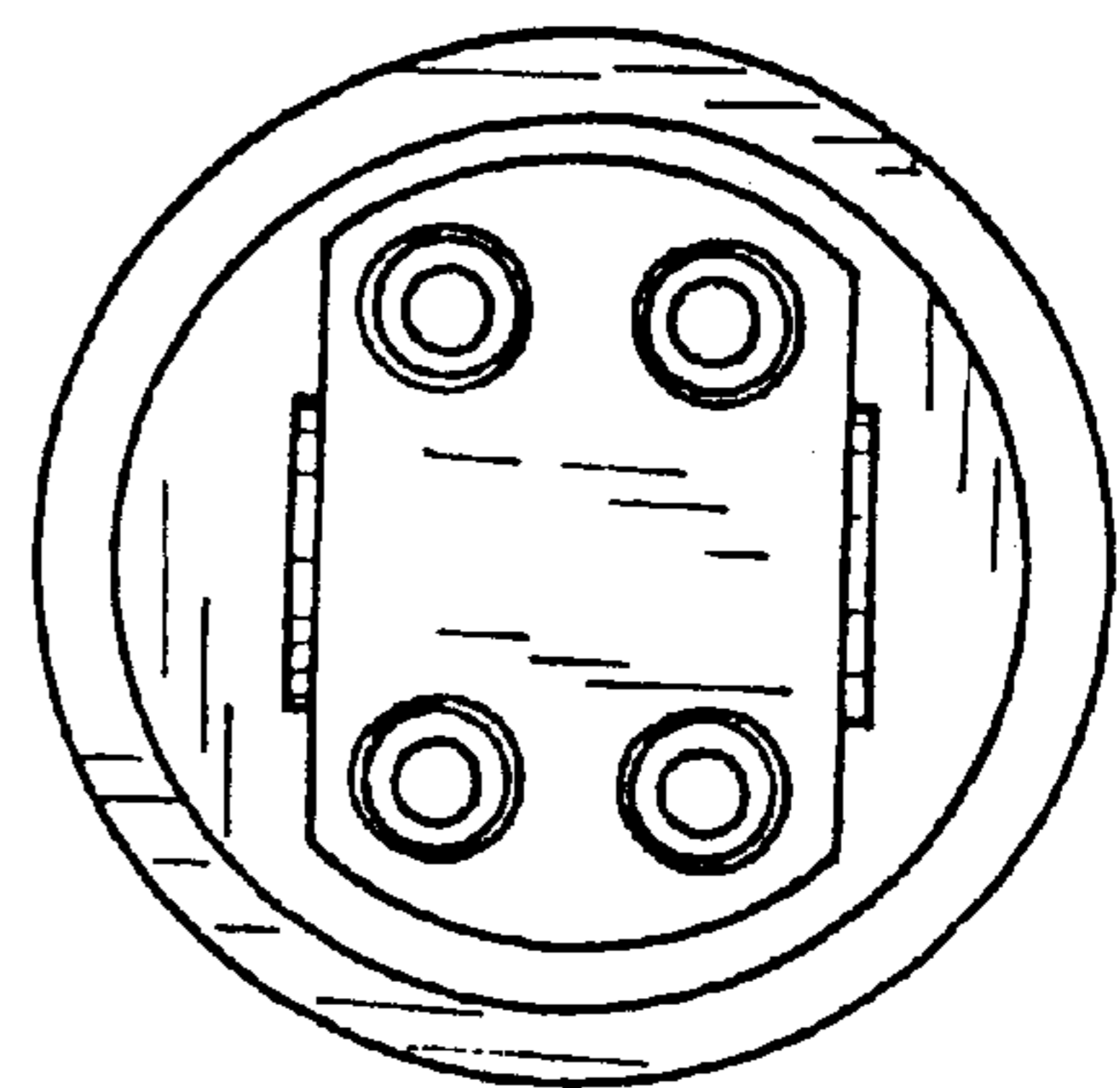
**FIG. 226**



**FIG. 227**

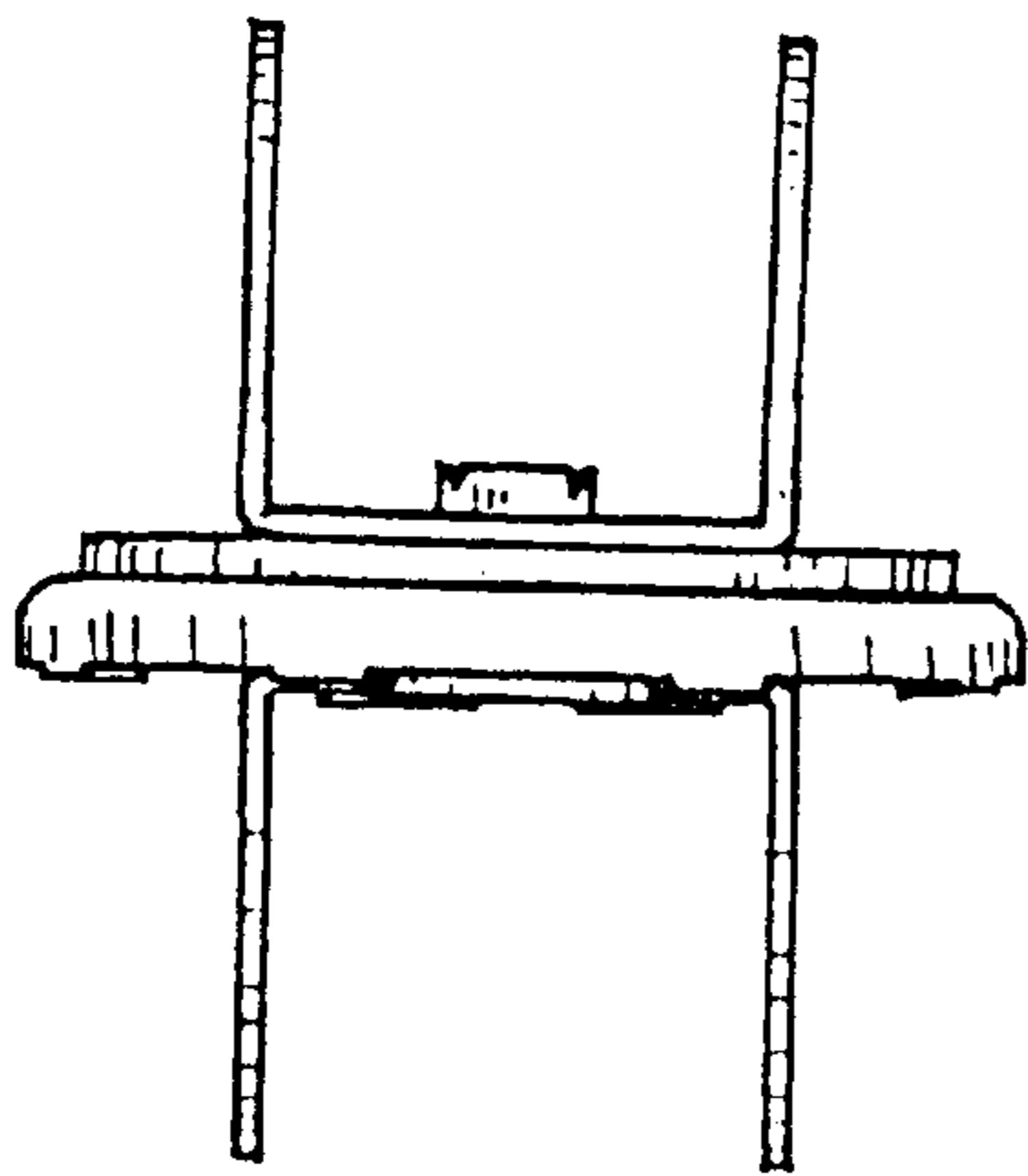


**FIG. 228**

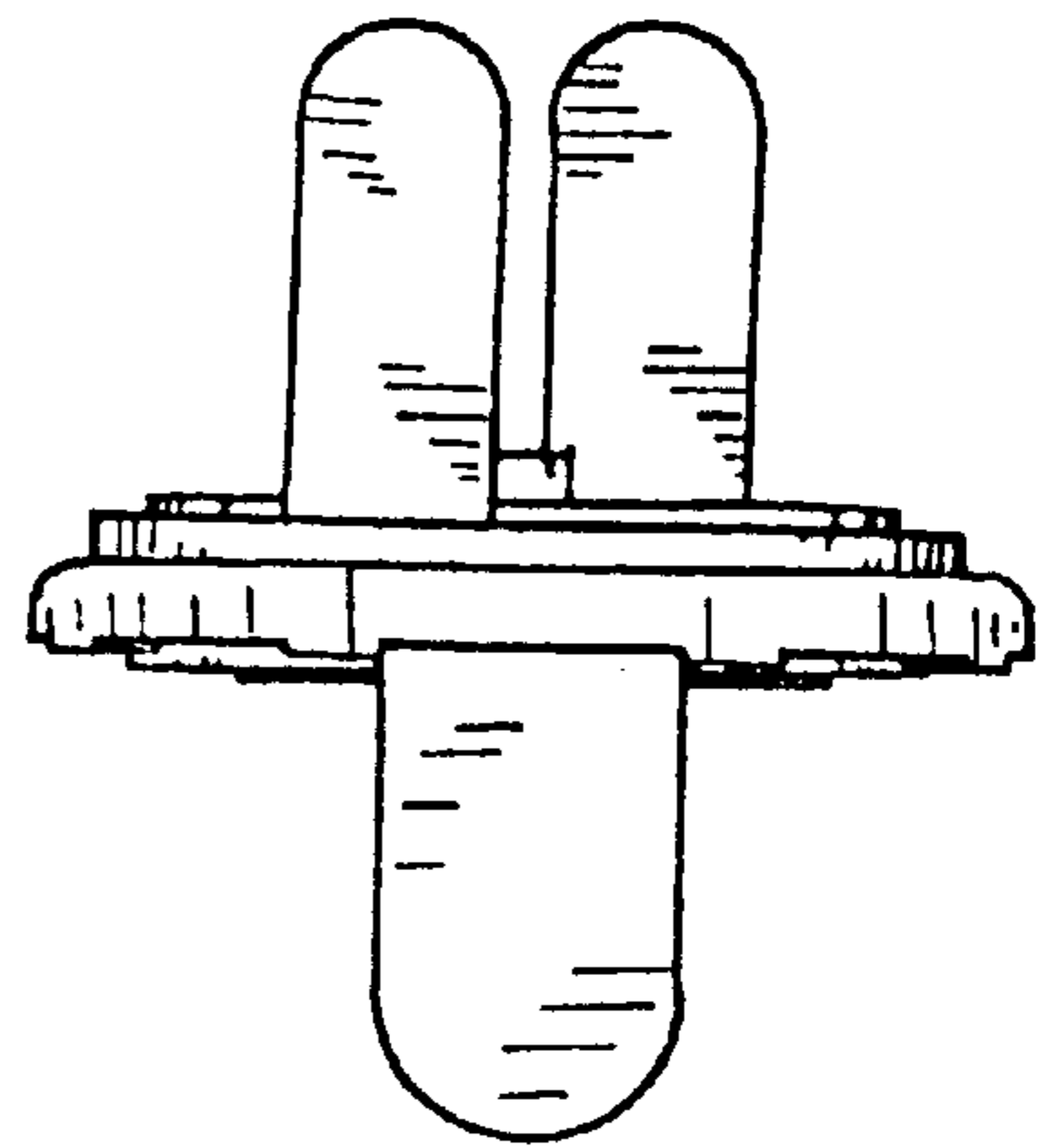




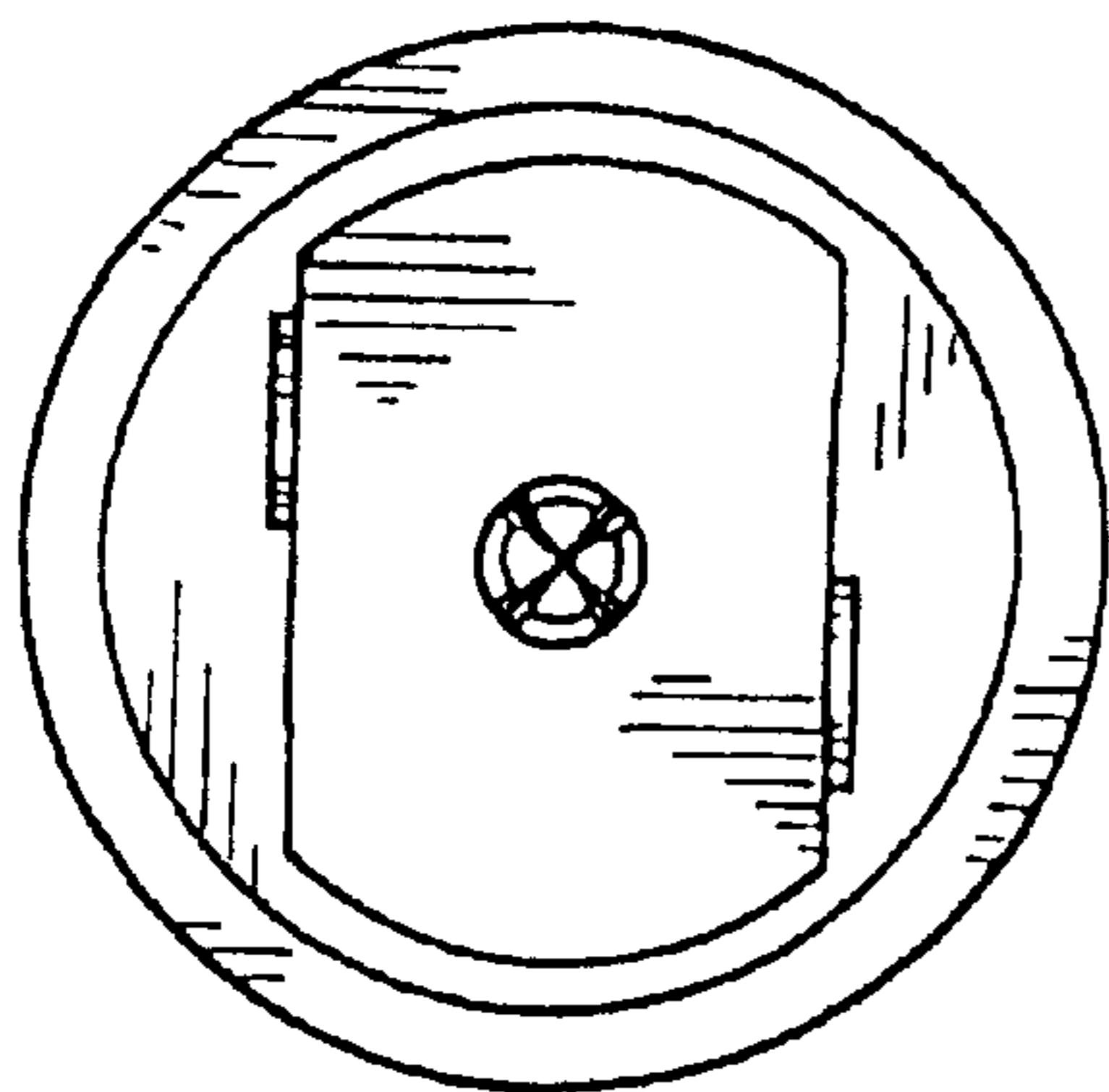
**FIG. 229**



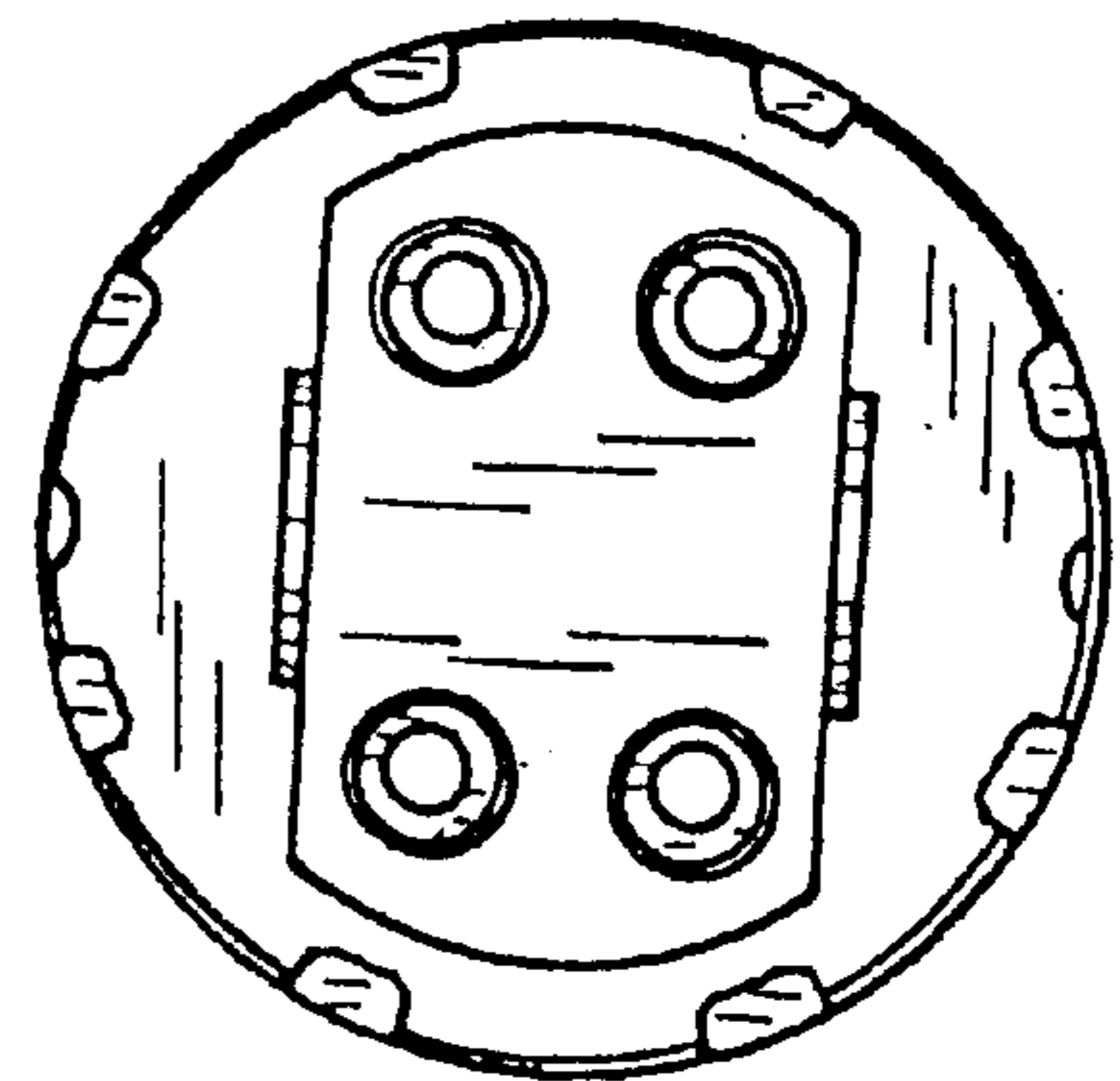
**FIG. 230**



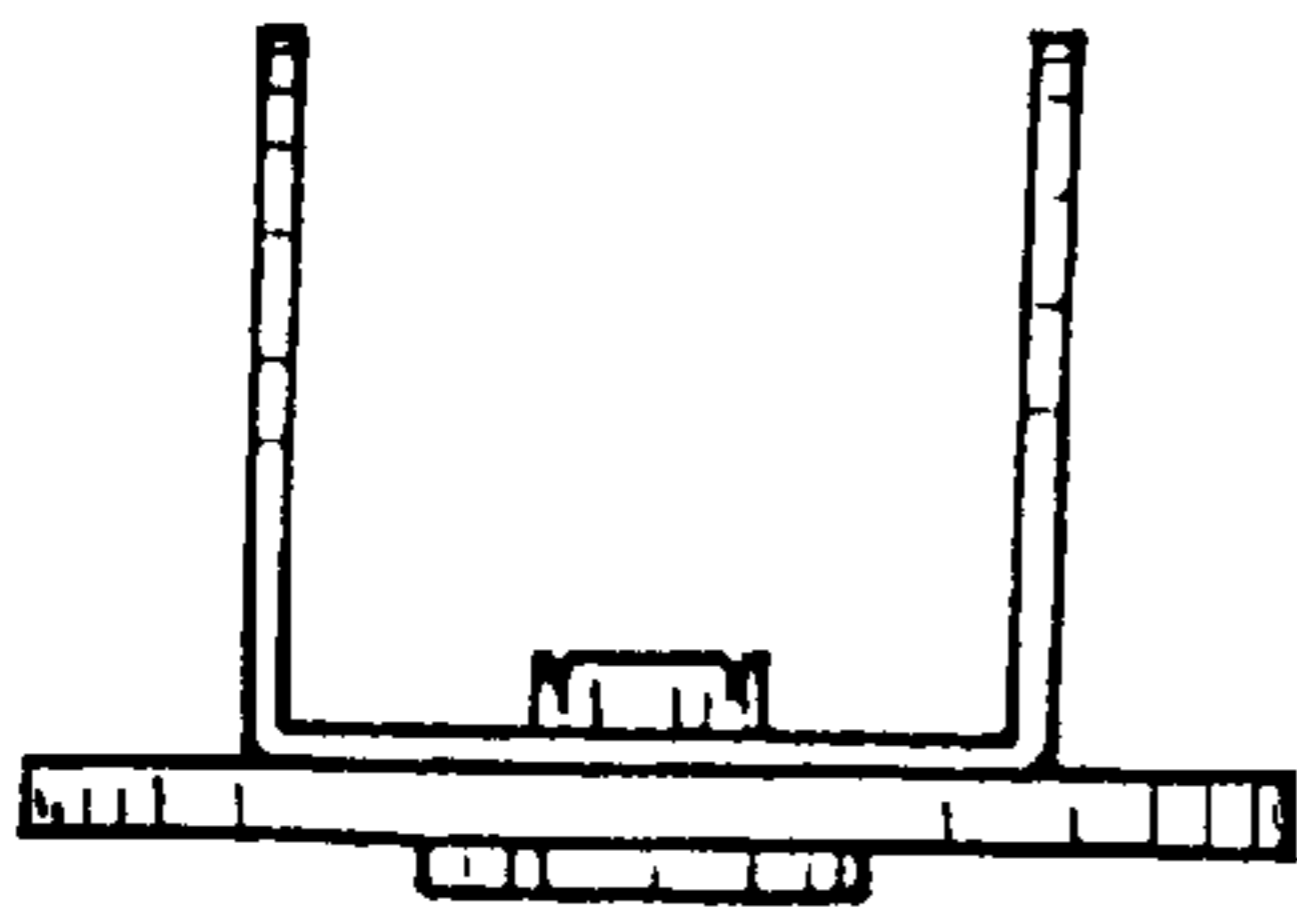
**FIG. 231**



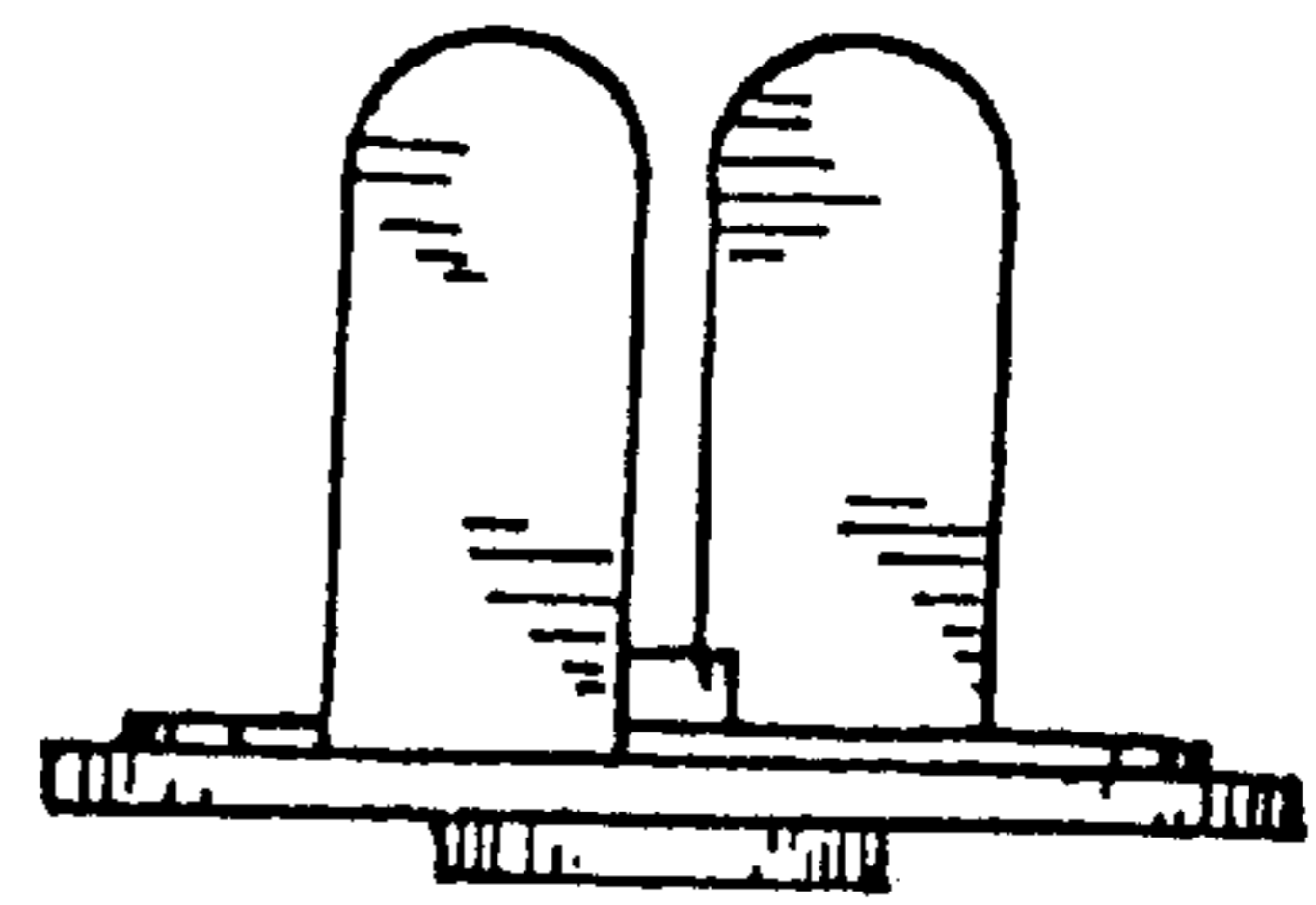
**FIG. 232**



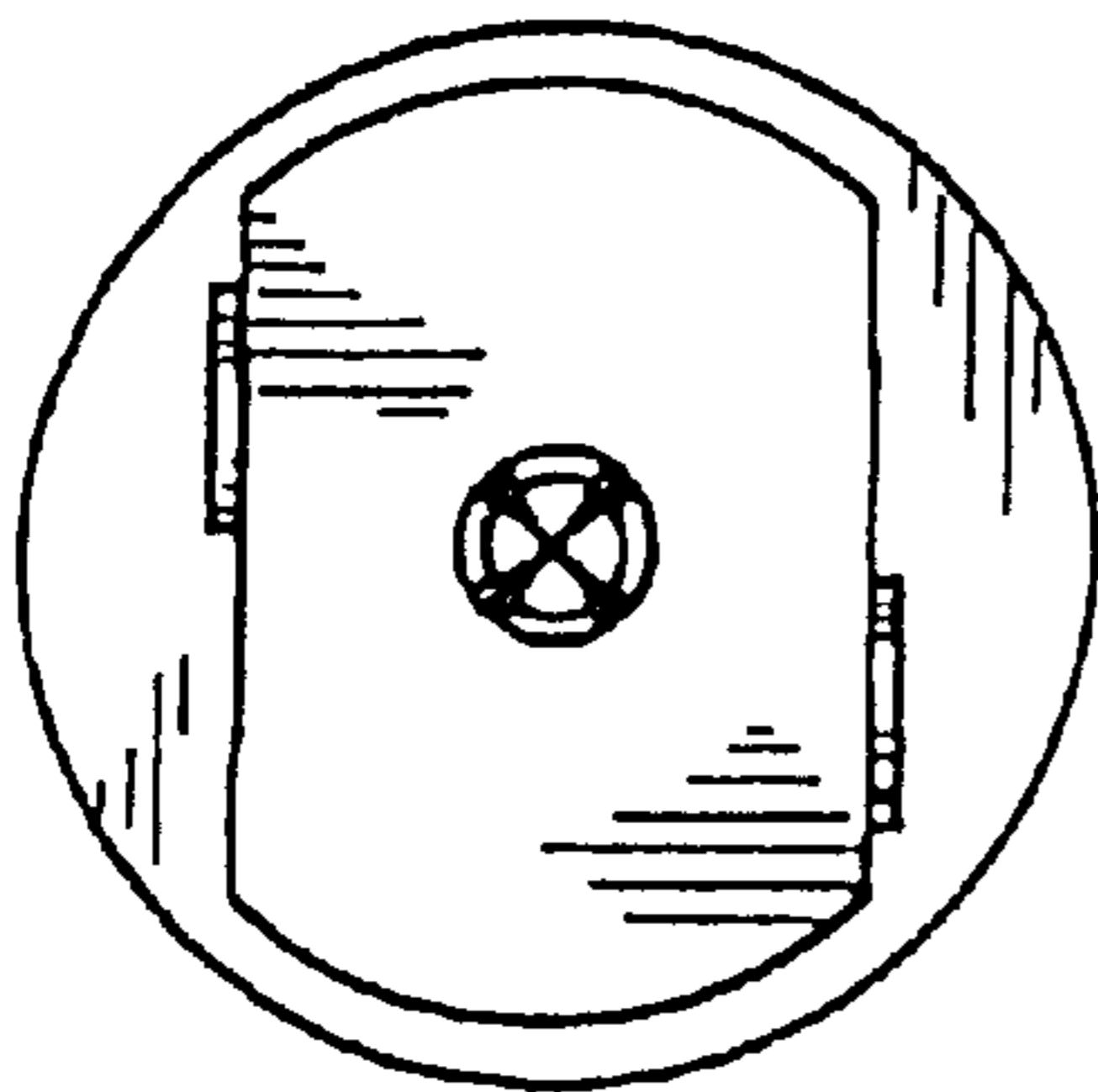
**FIG. 233**



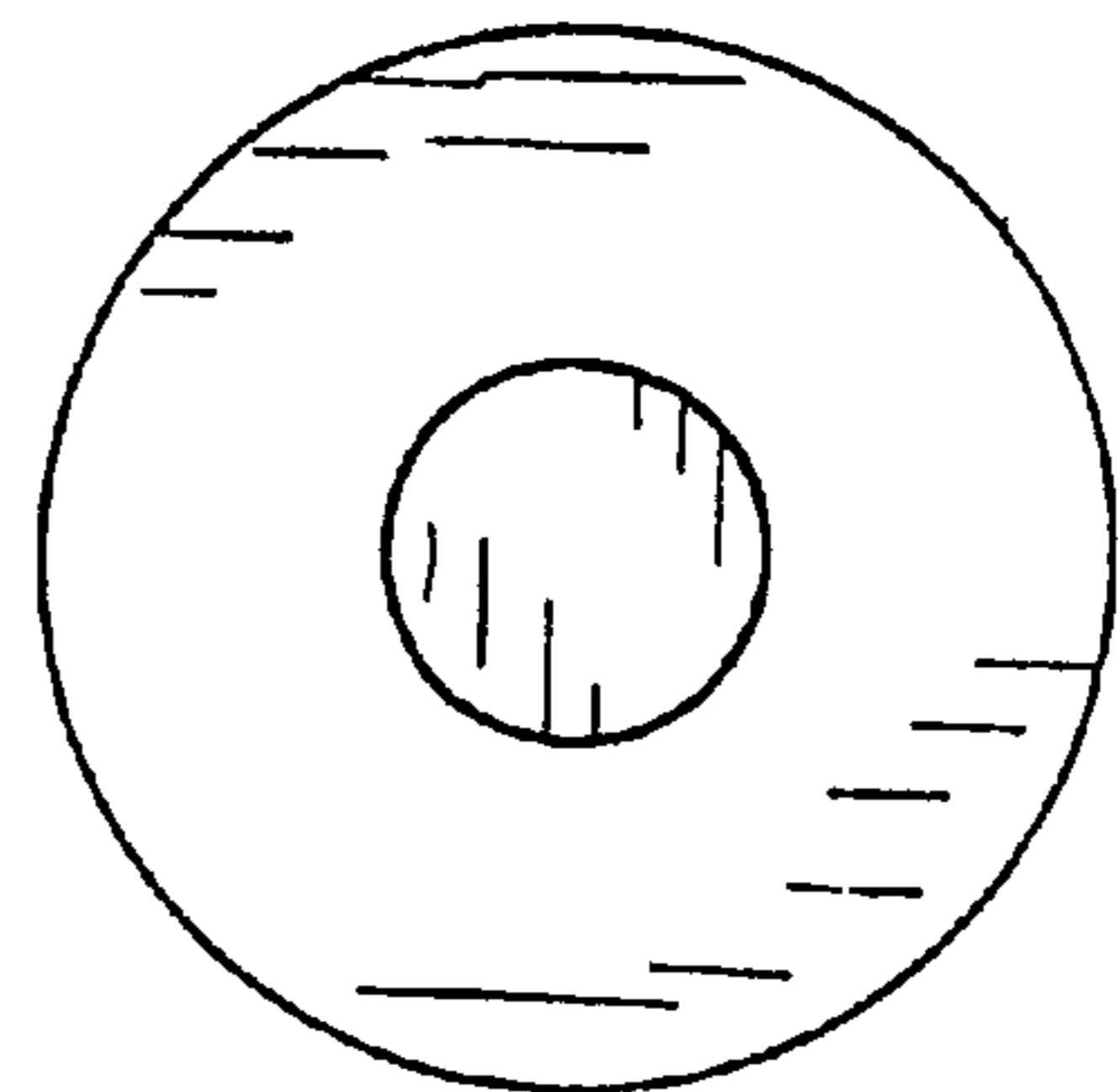
**FIG. 234**



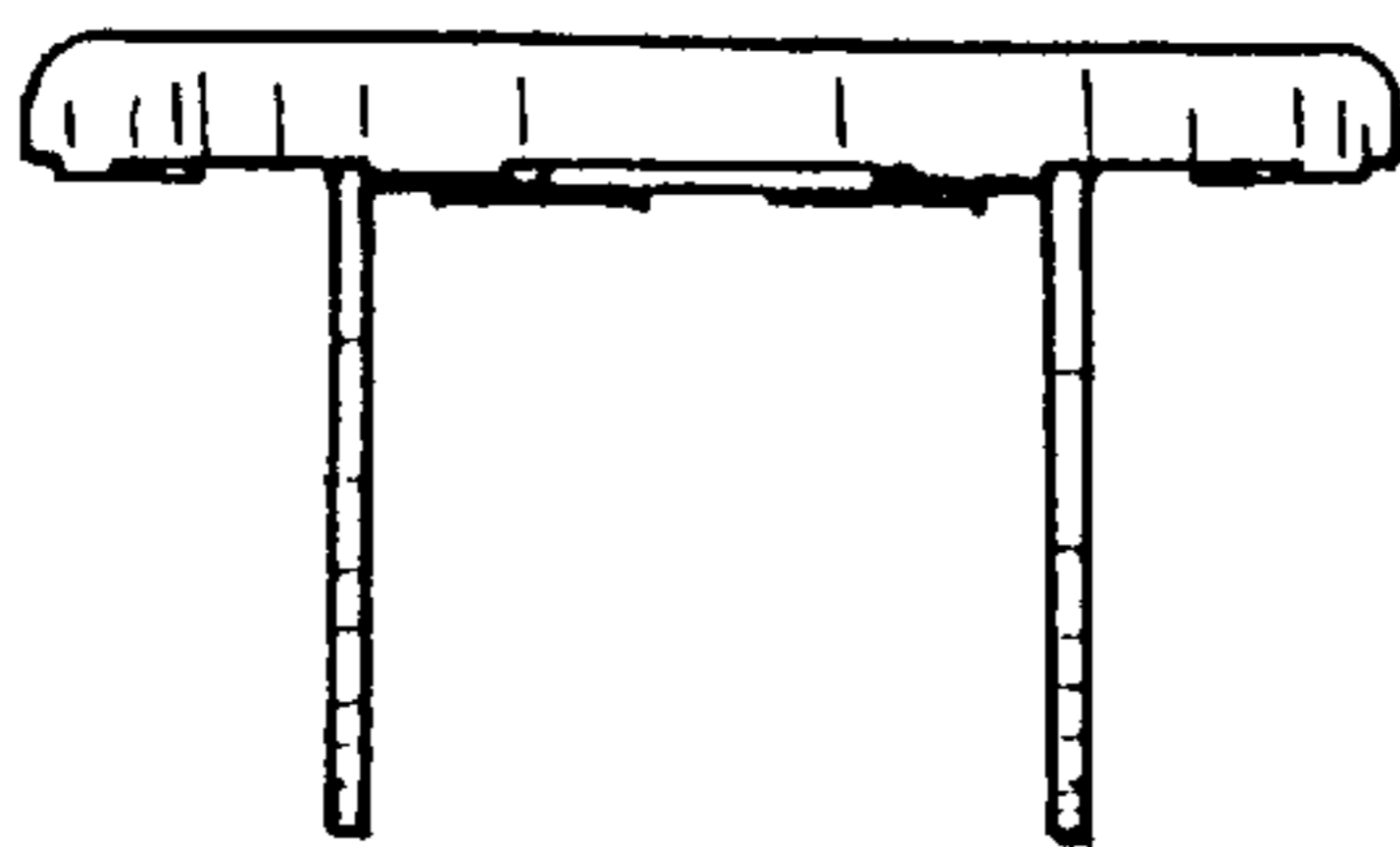
**FIG. 235**



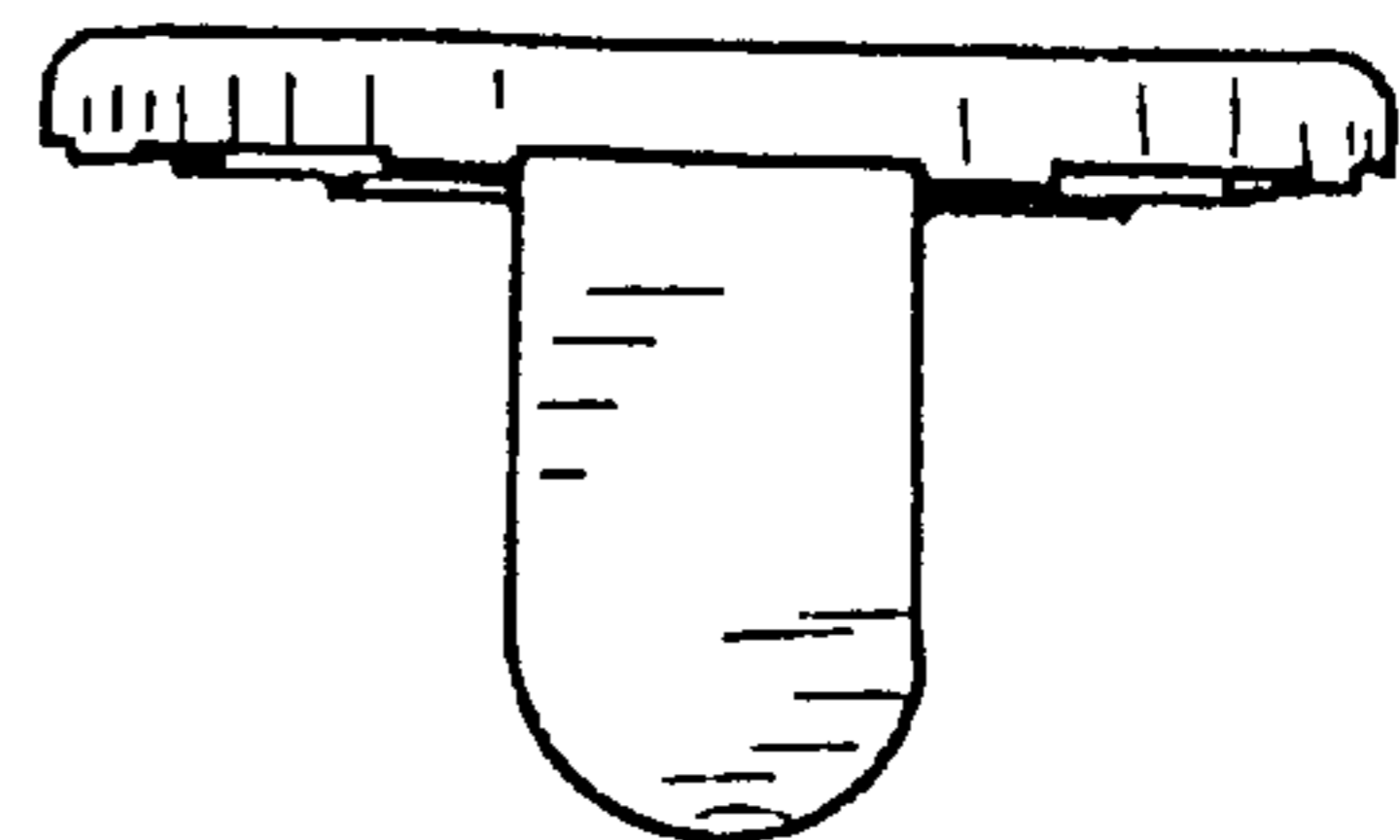
**FIG. 236**



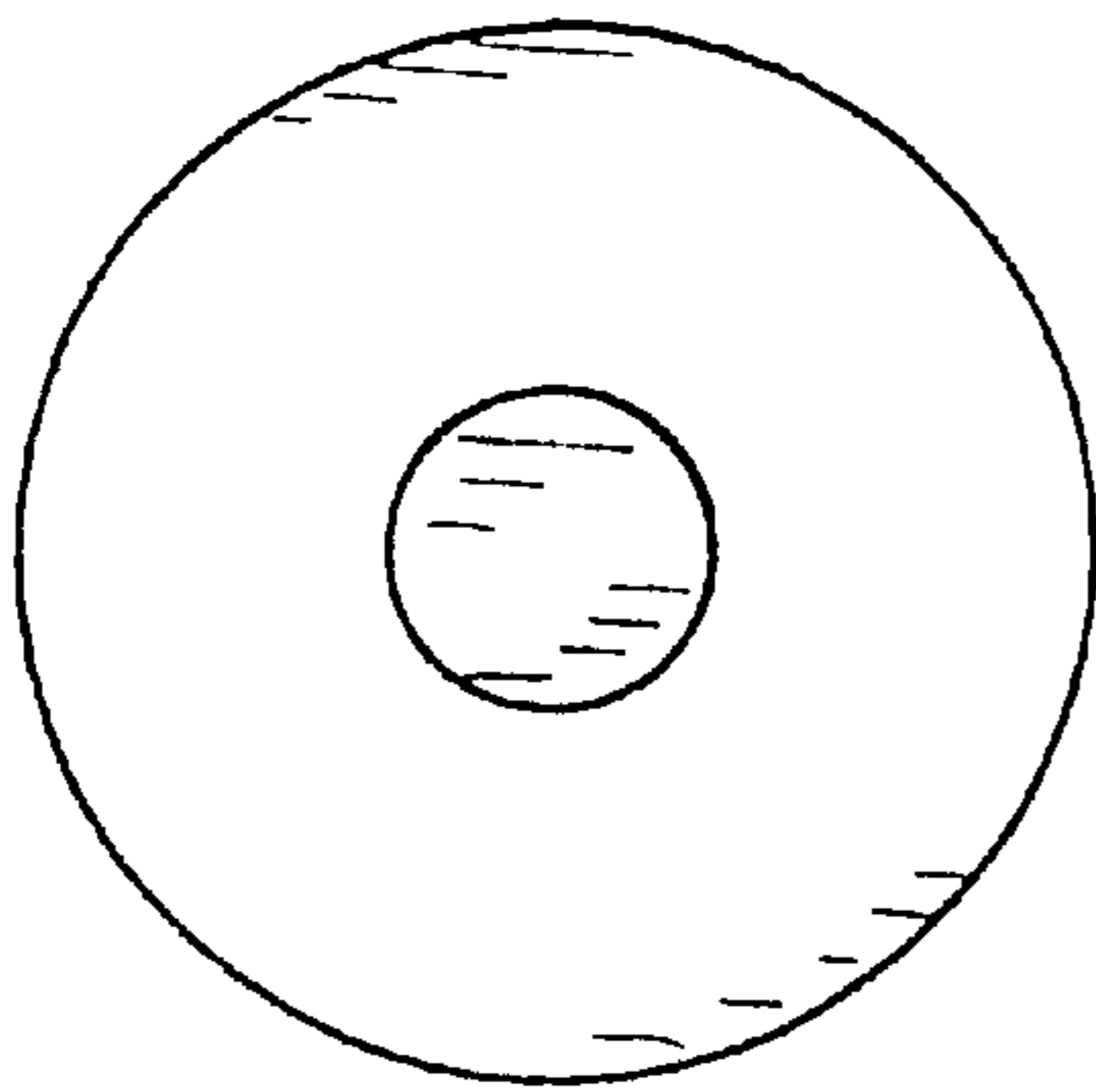
**FIG. 237**



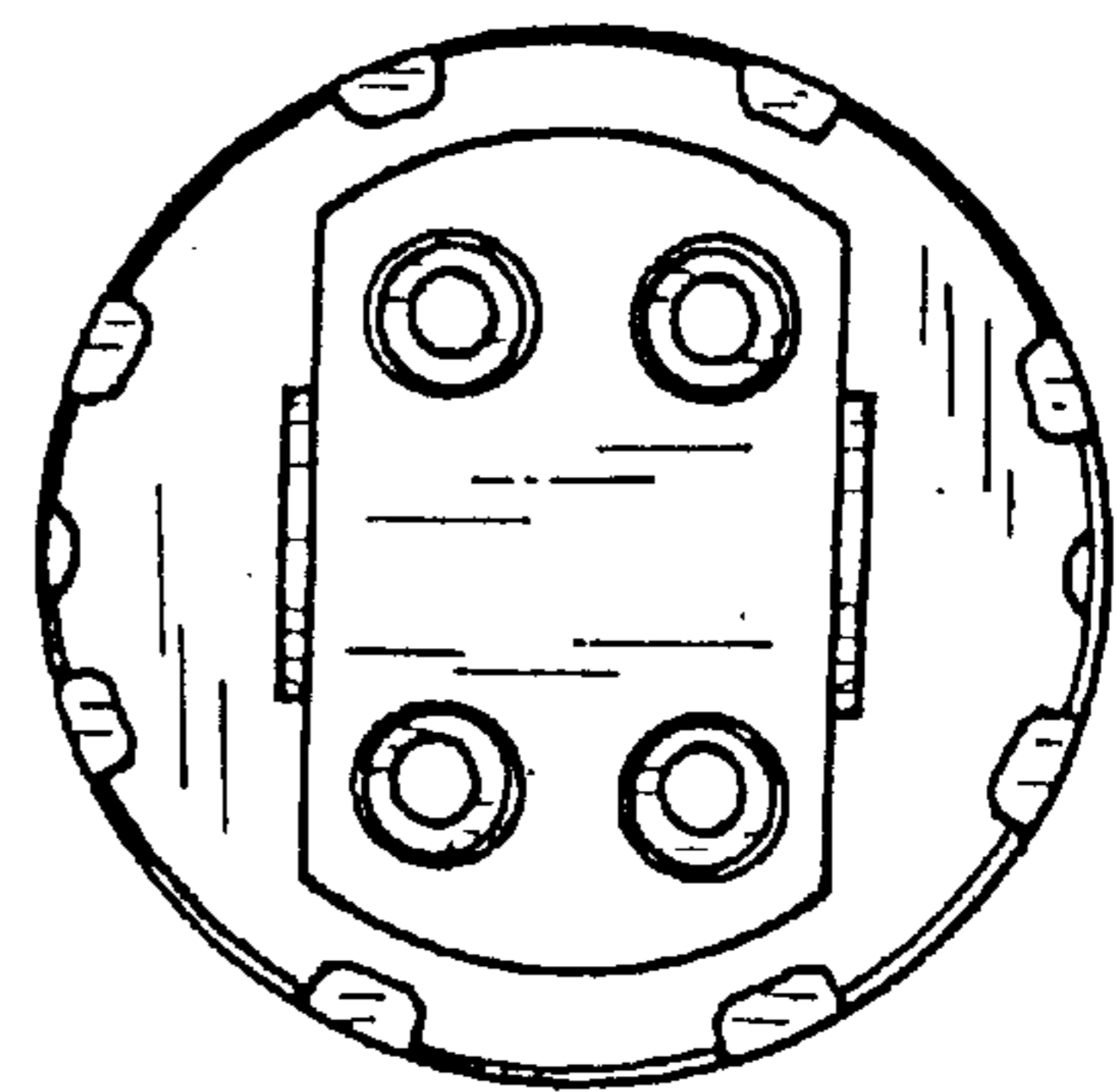
**FIG. 238**



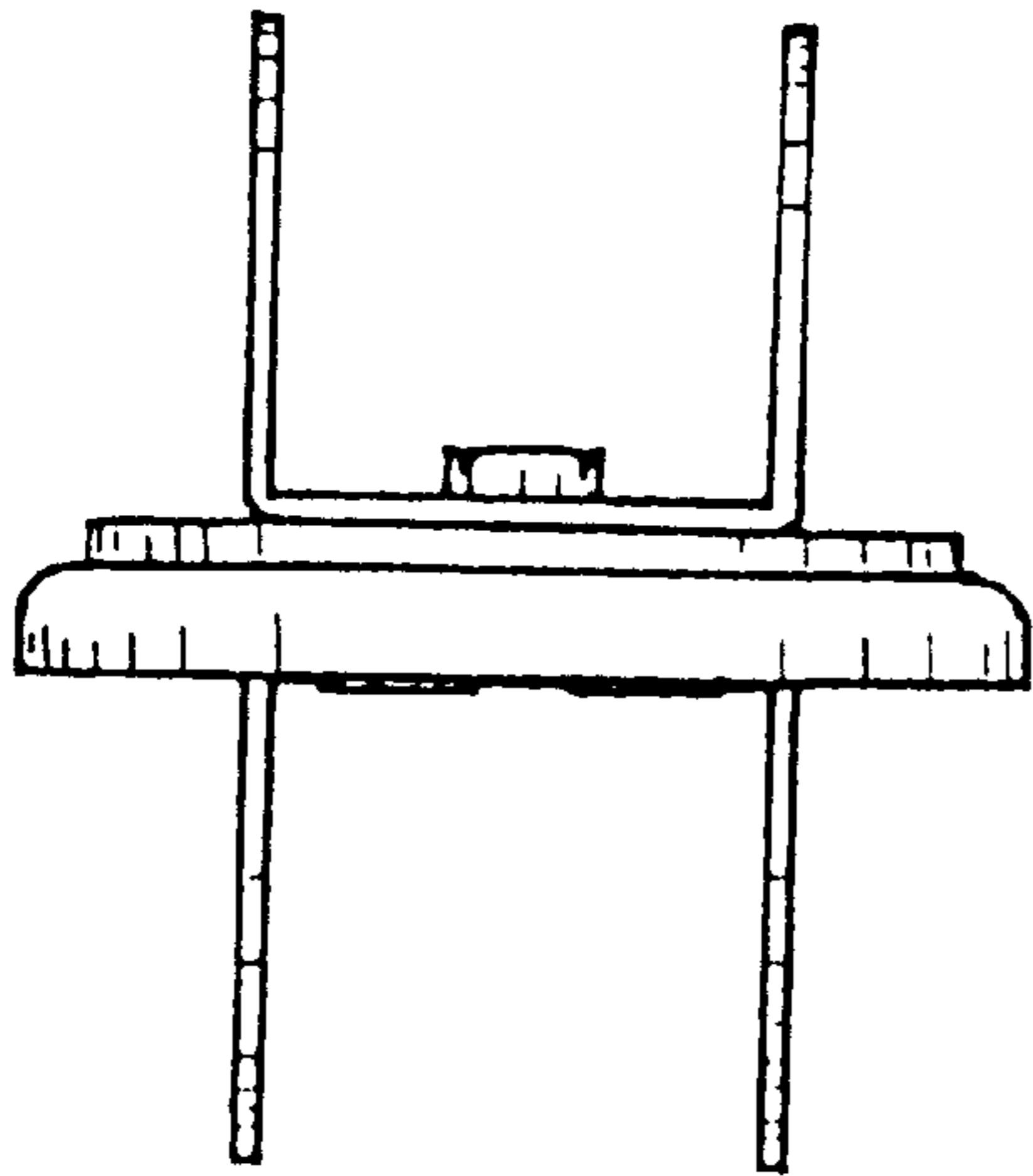
**FIG. 239**



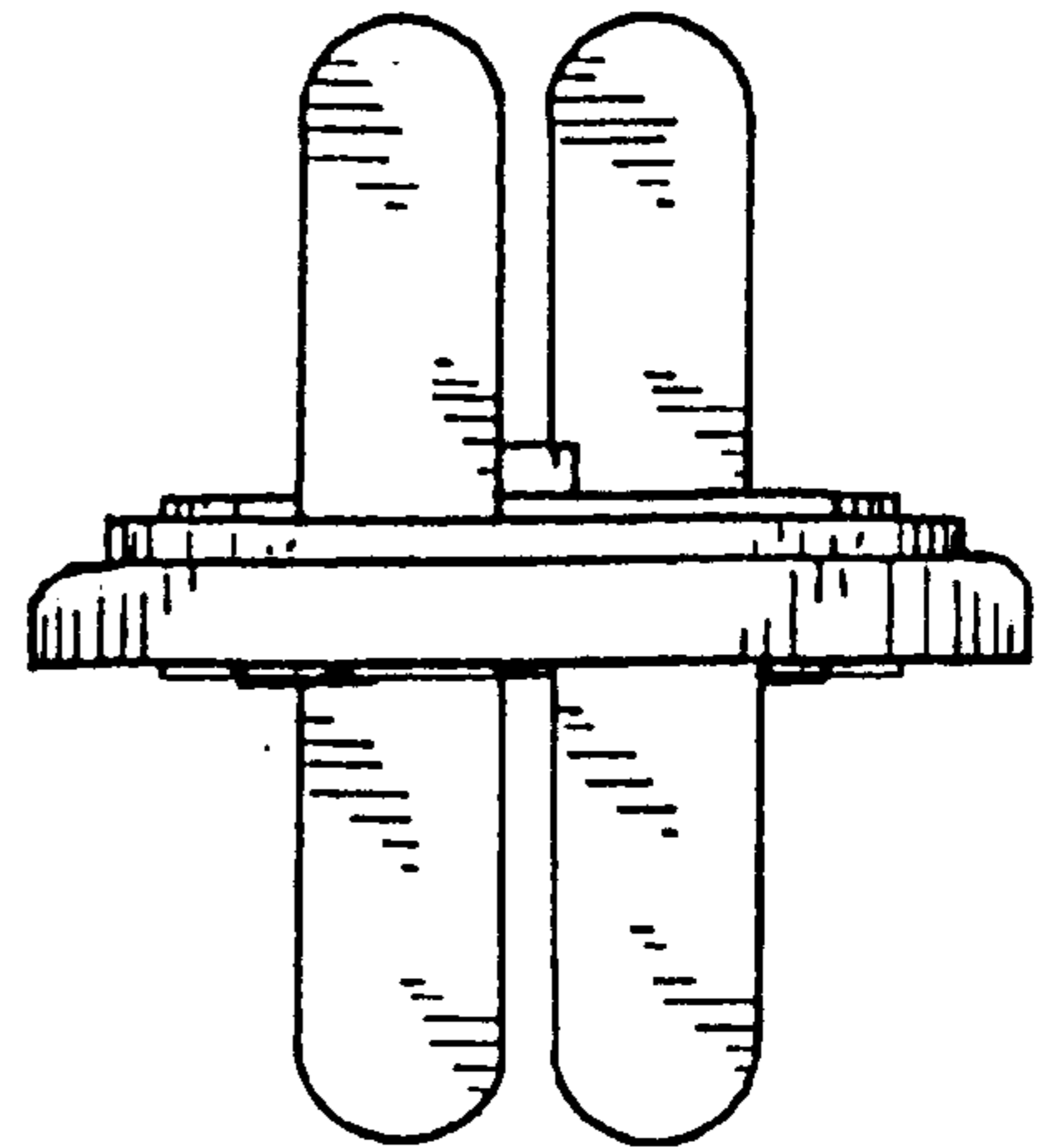
**FIG. 240**



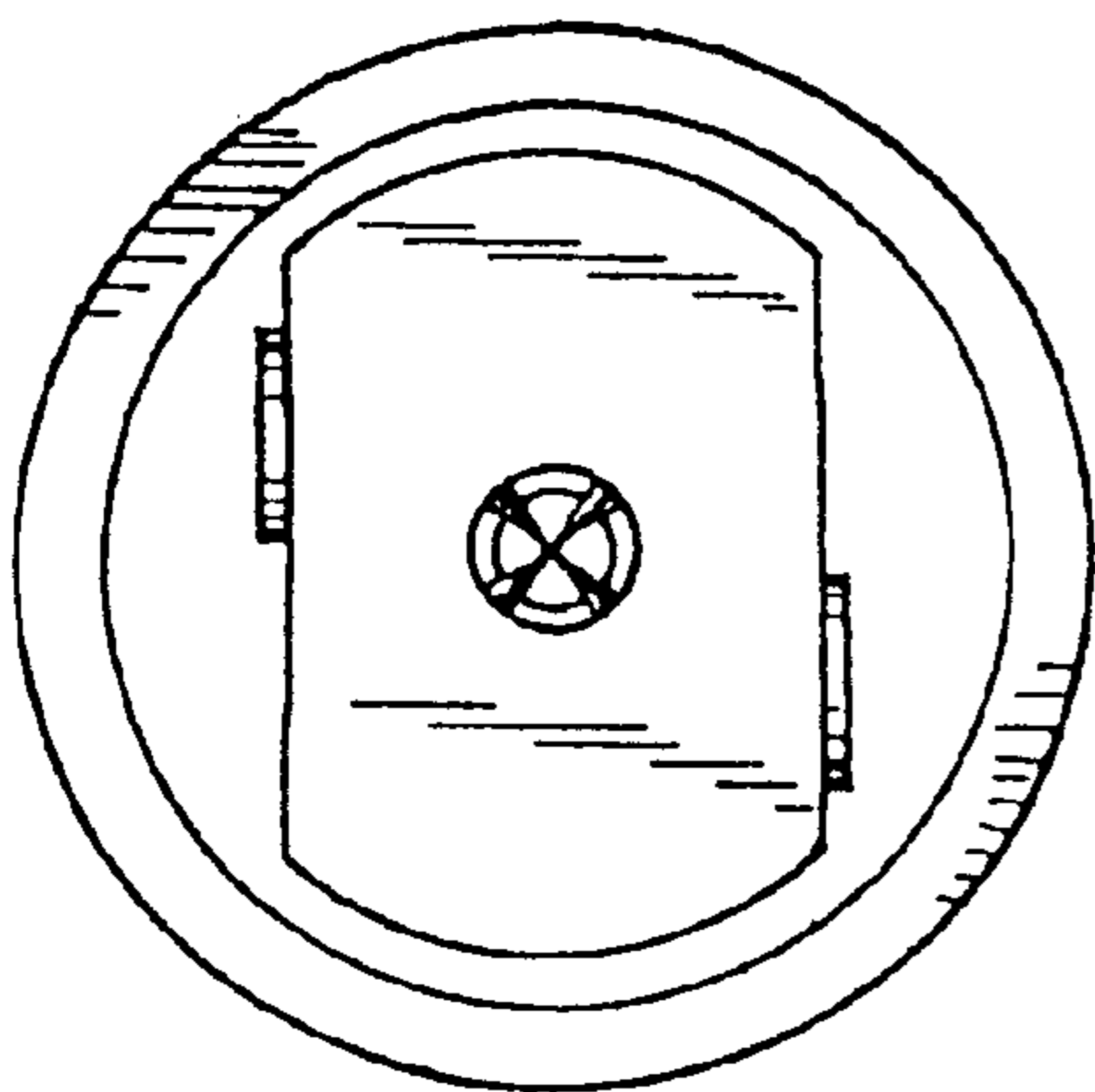
**FIG. 241**



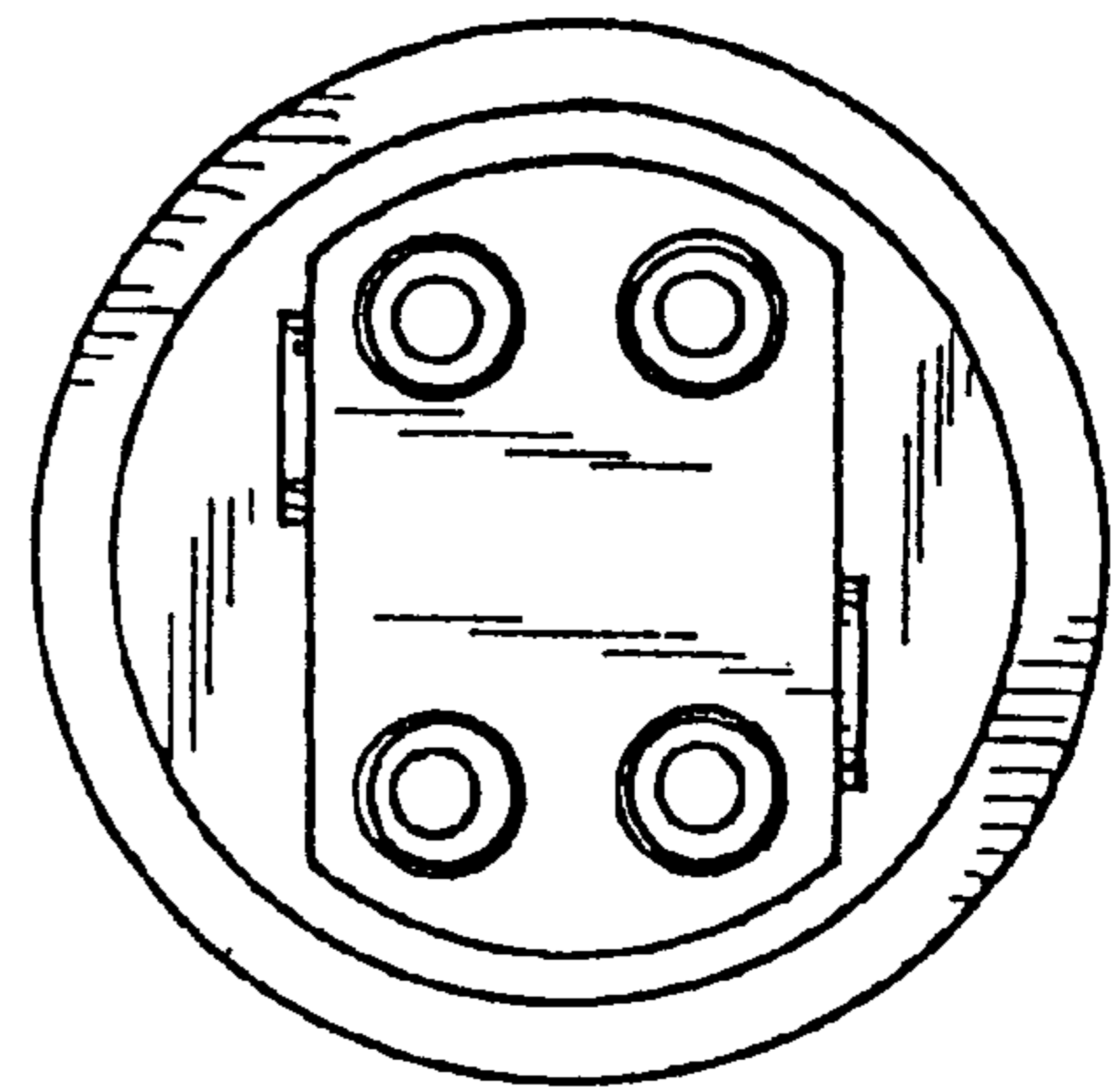
**FIG. 242**



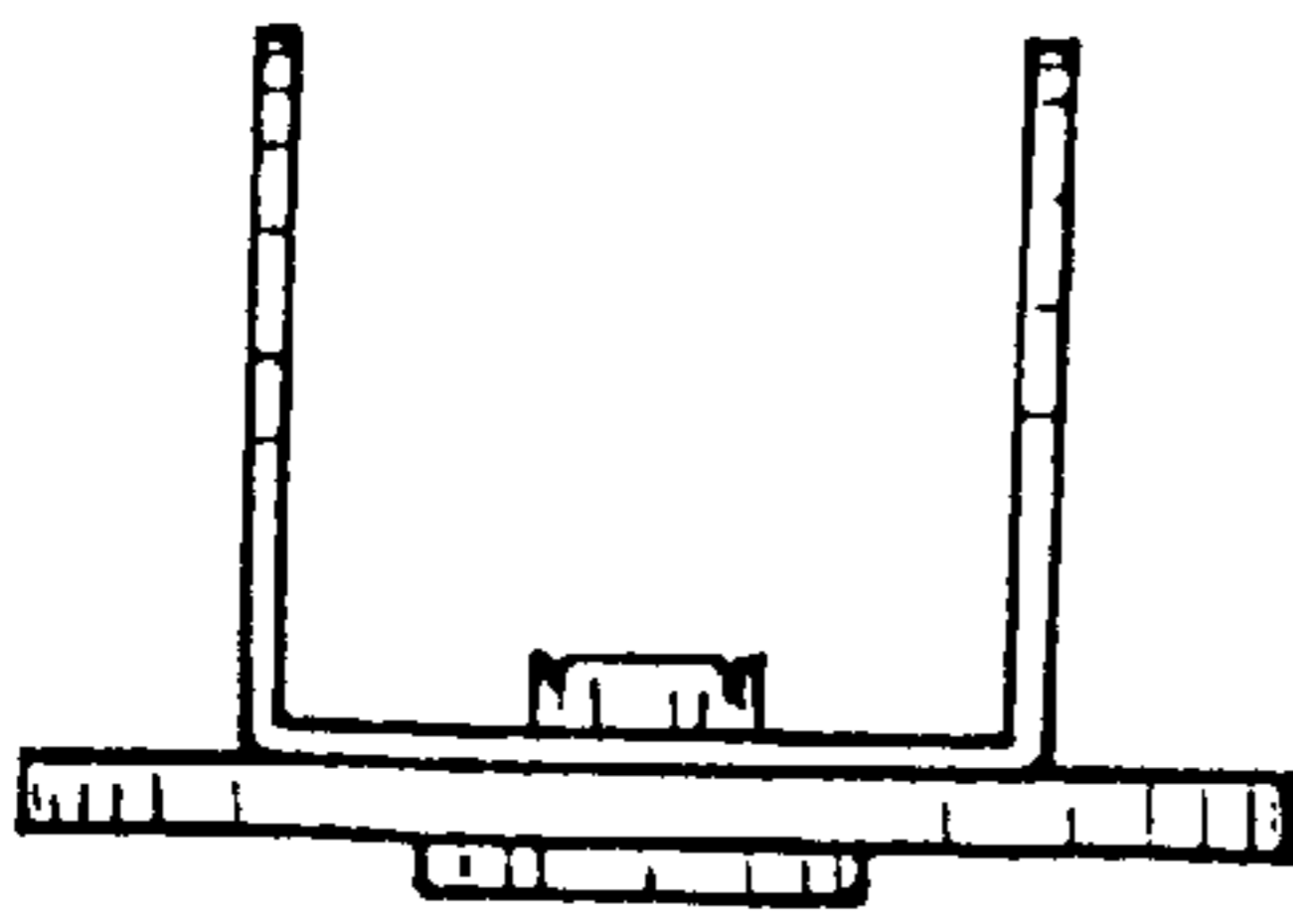
**FIG. 243**



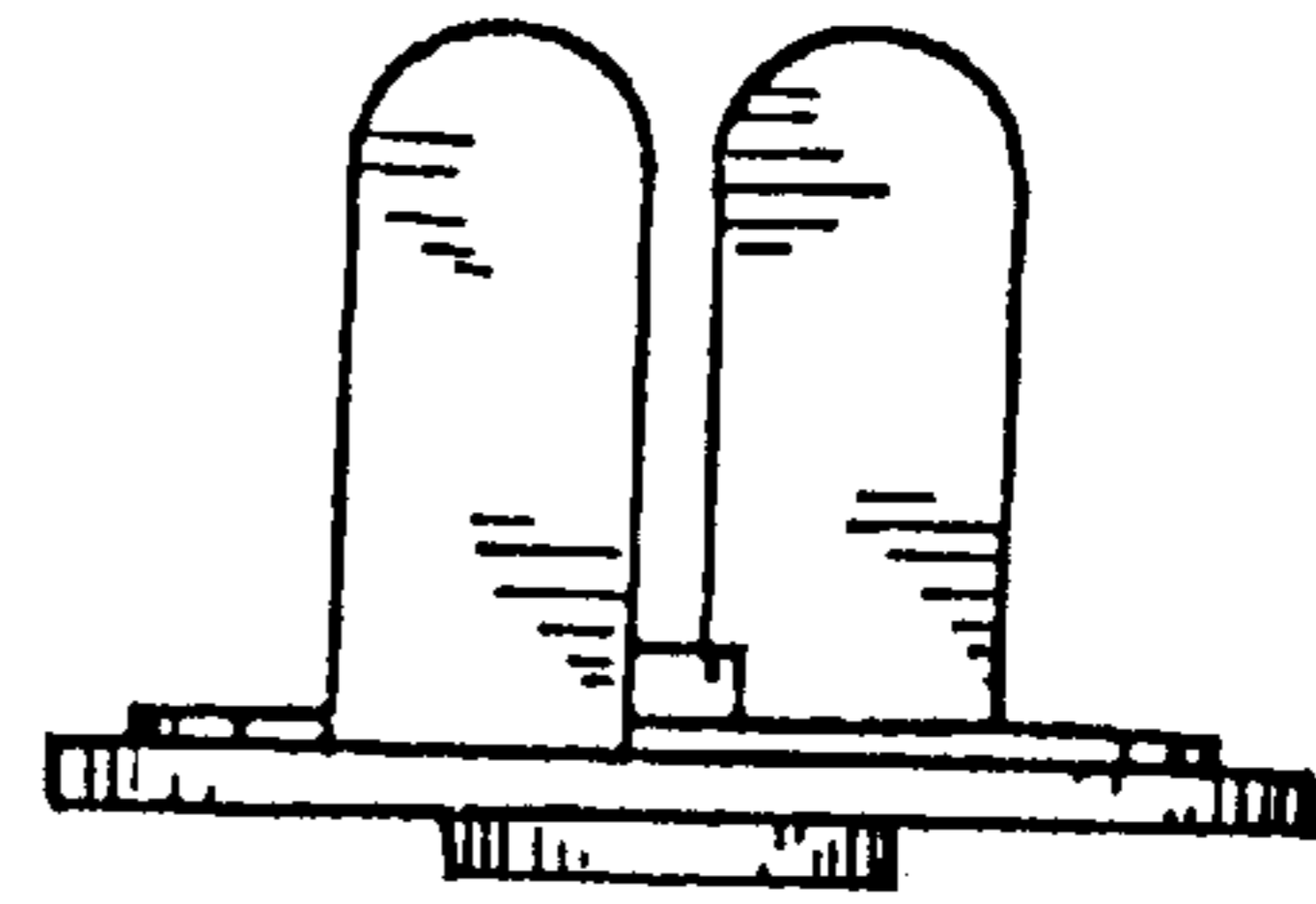
**FIG. 244**



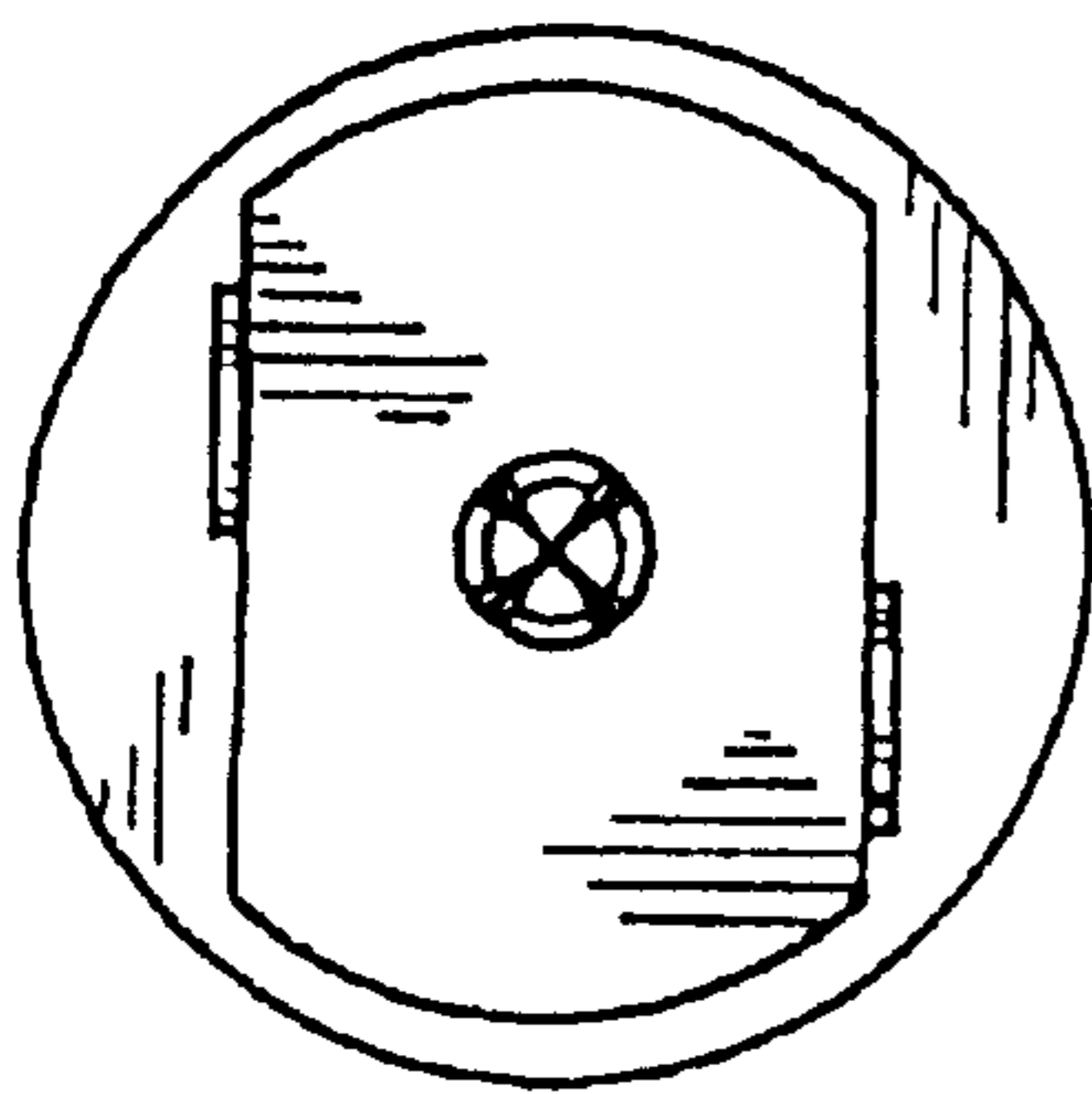
**FIG. 245**



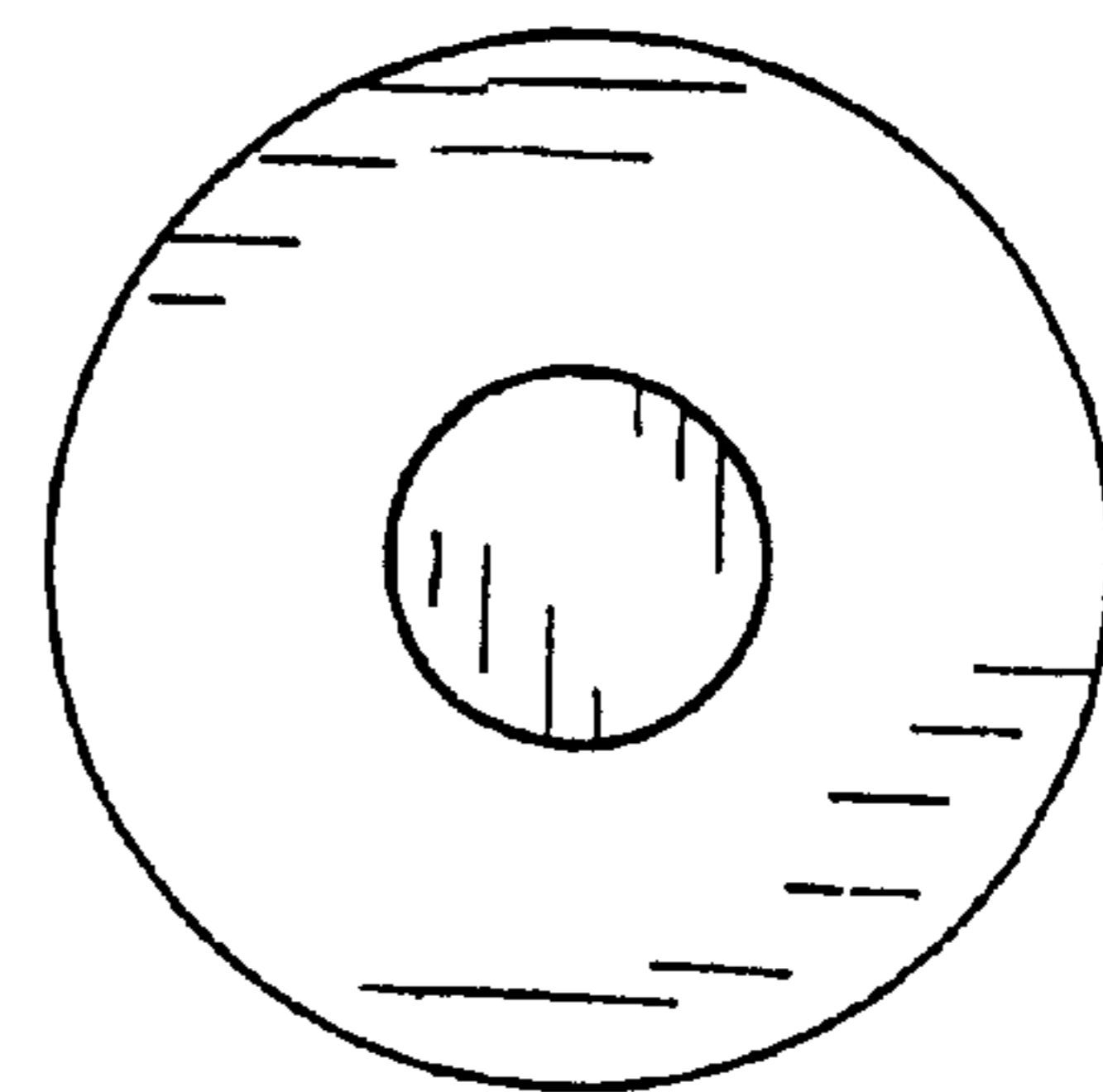
**FIG. 246**



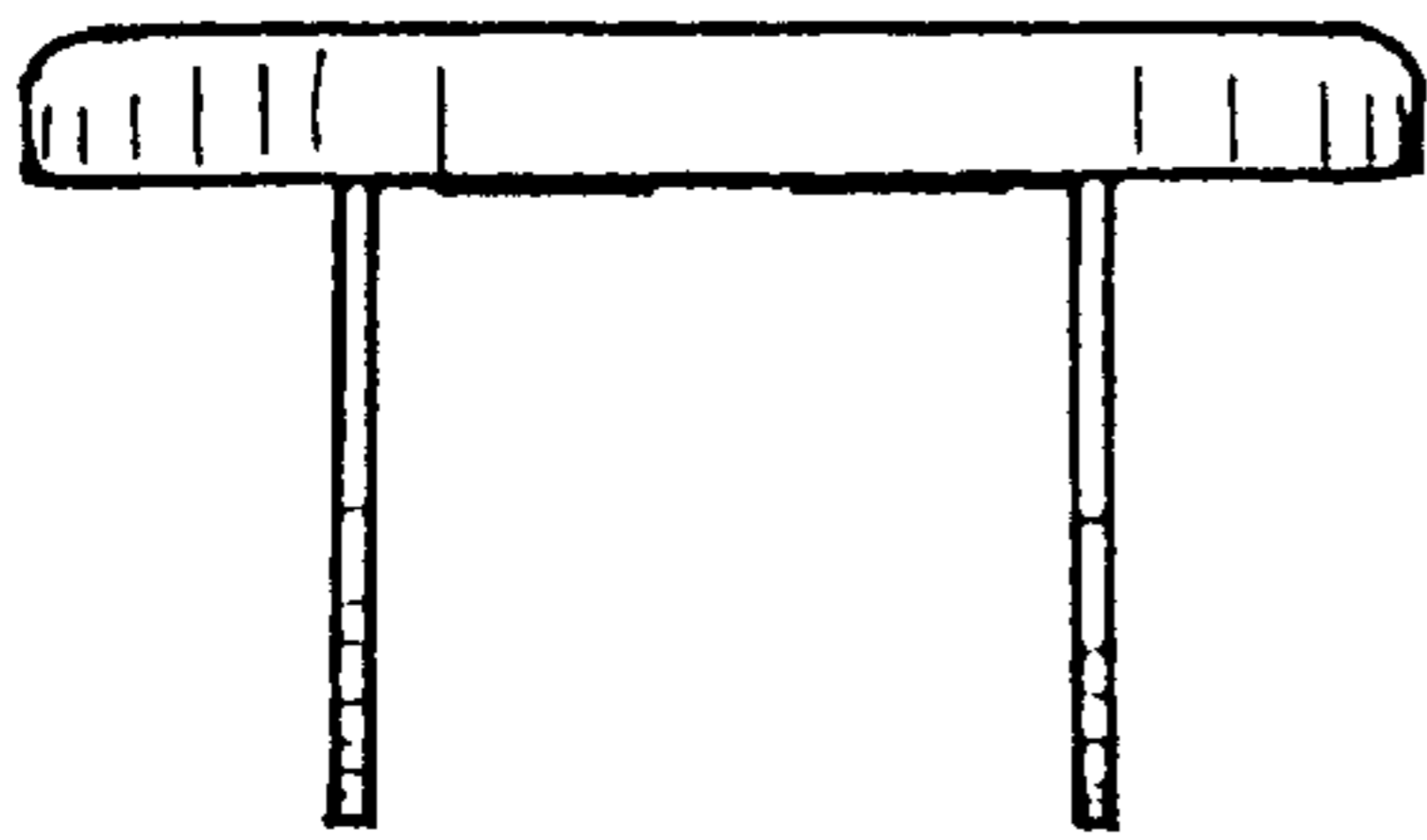
**FIG. 247**



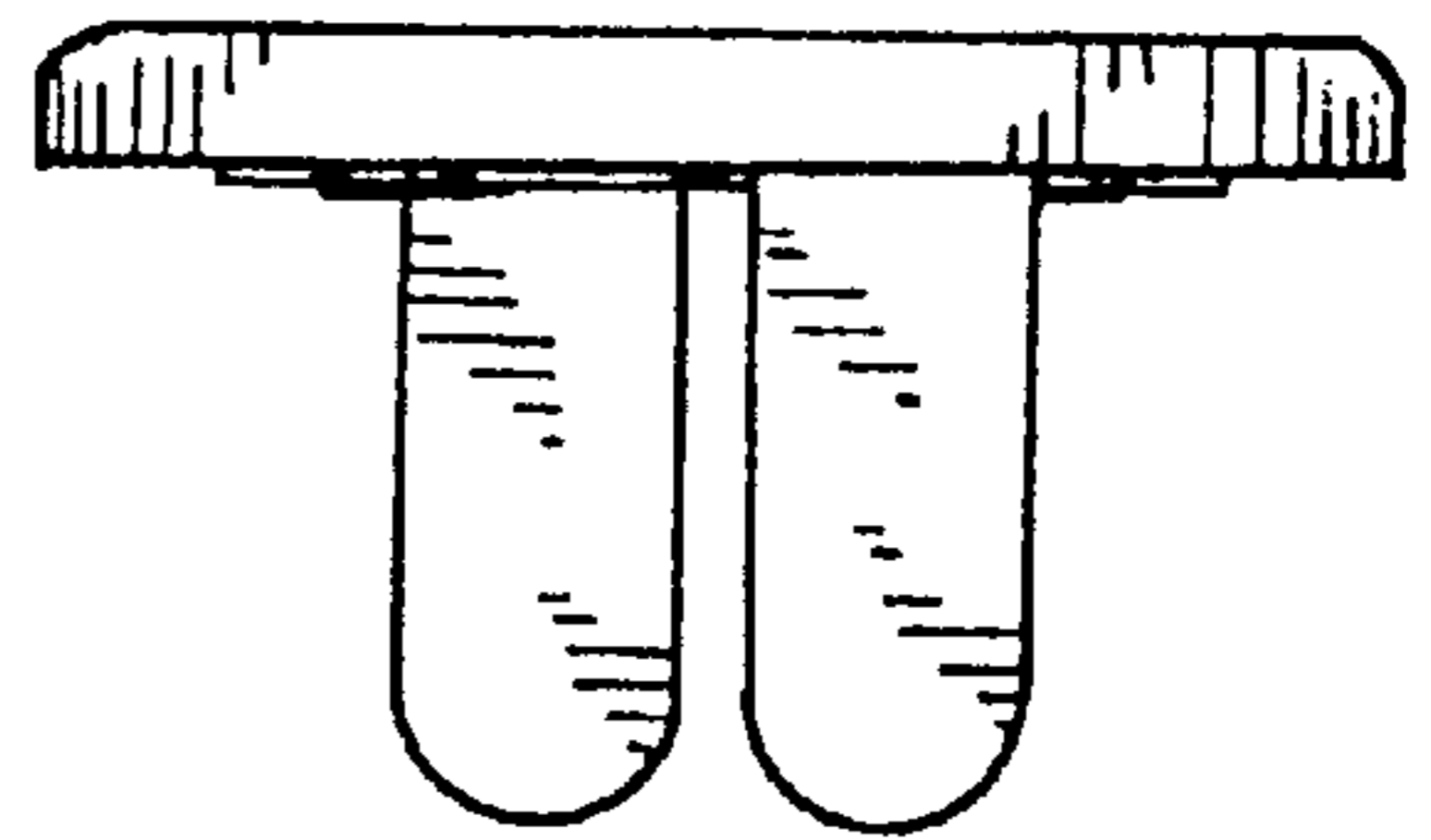
**FIG. 248**



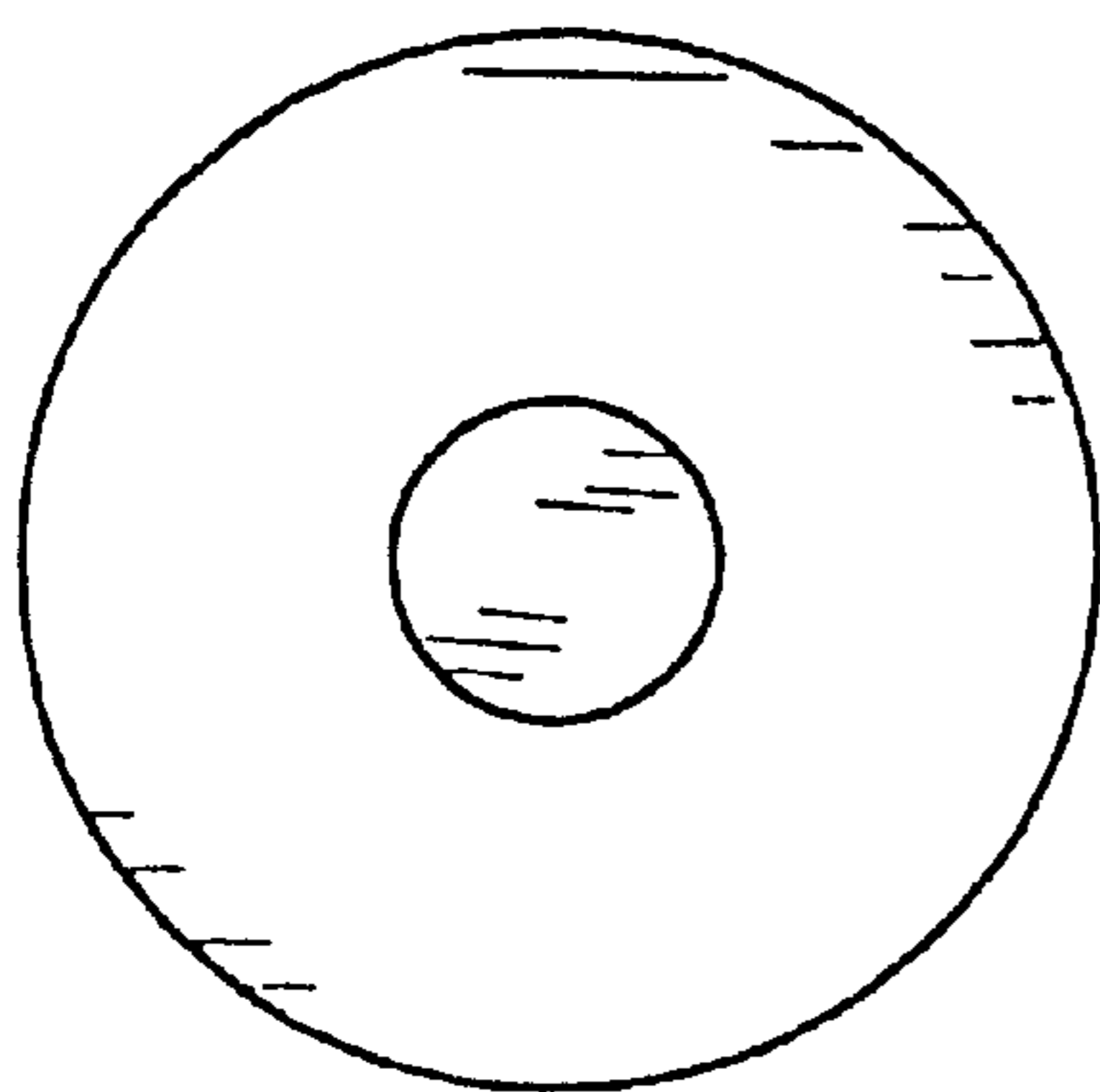
**FIG. 249**



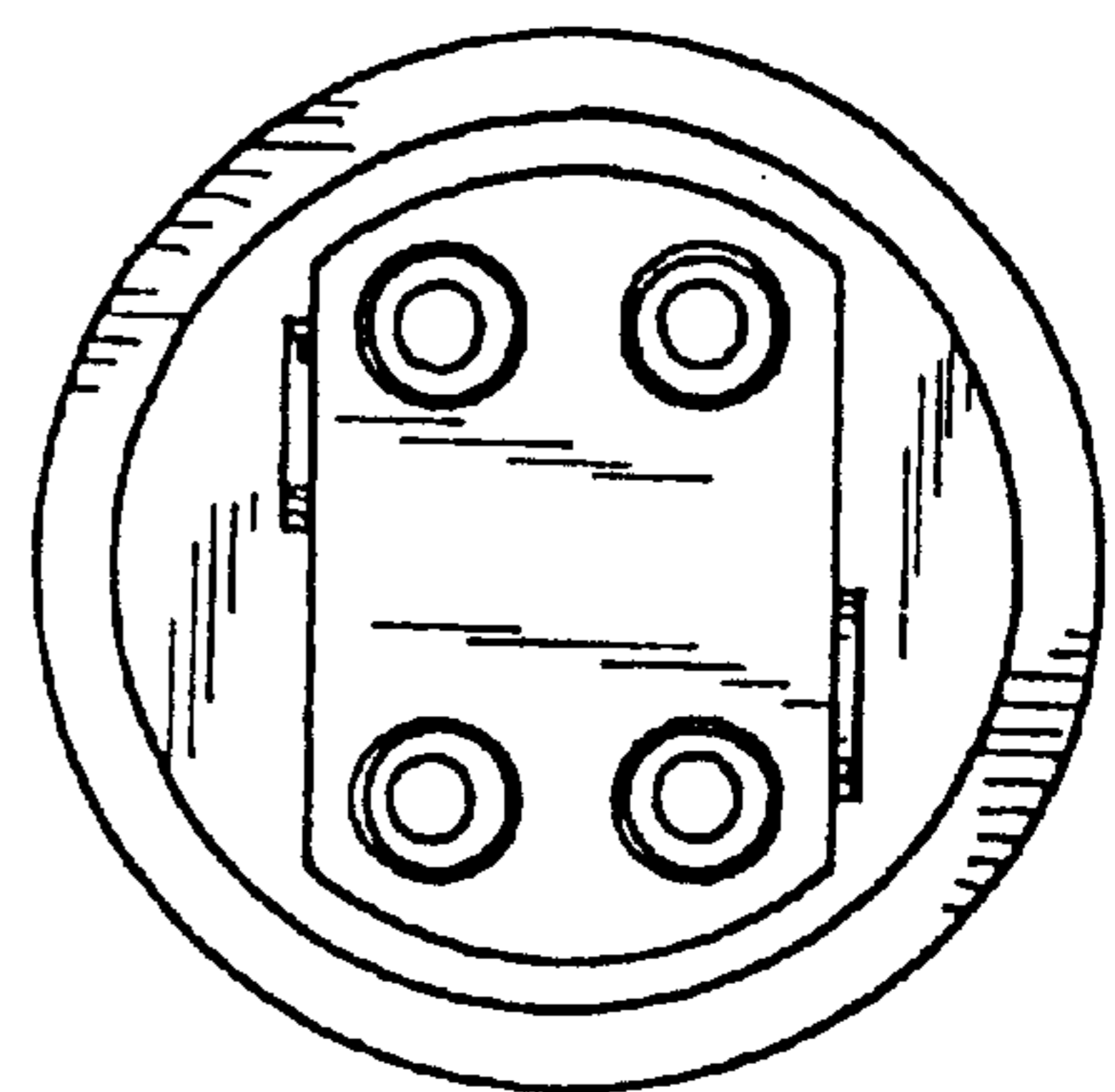
**FIG. 250**



**FIG. 251**

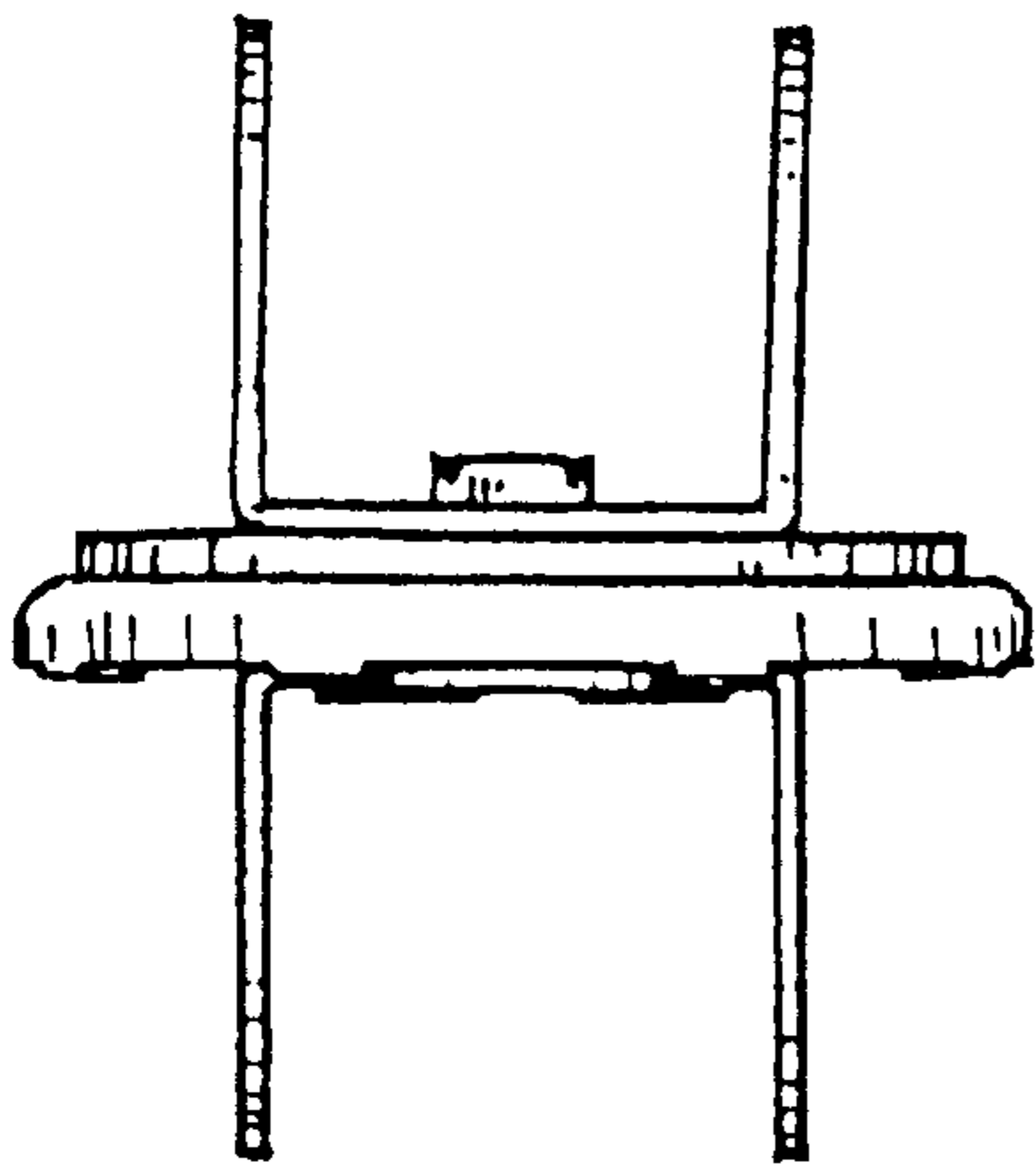


**FIG. 252**

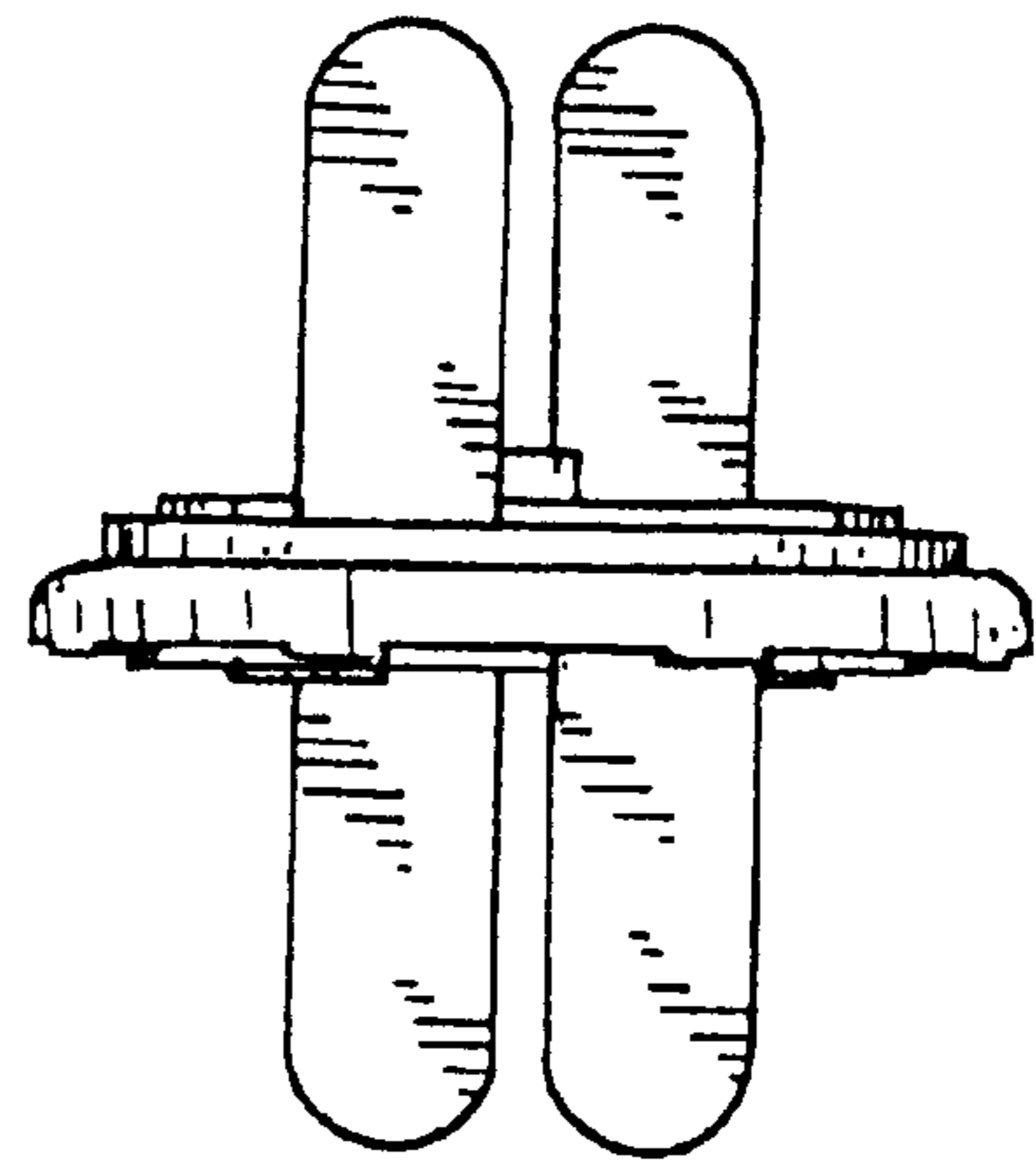




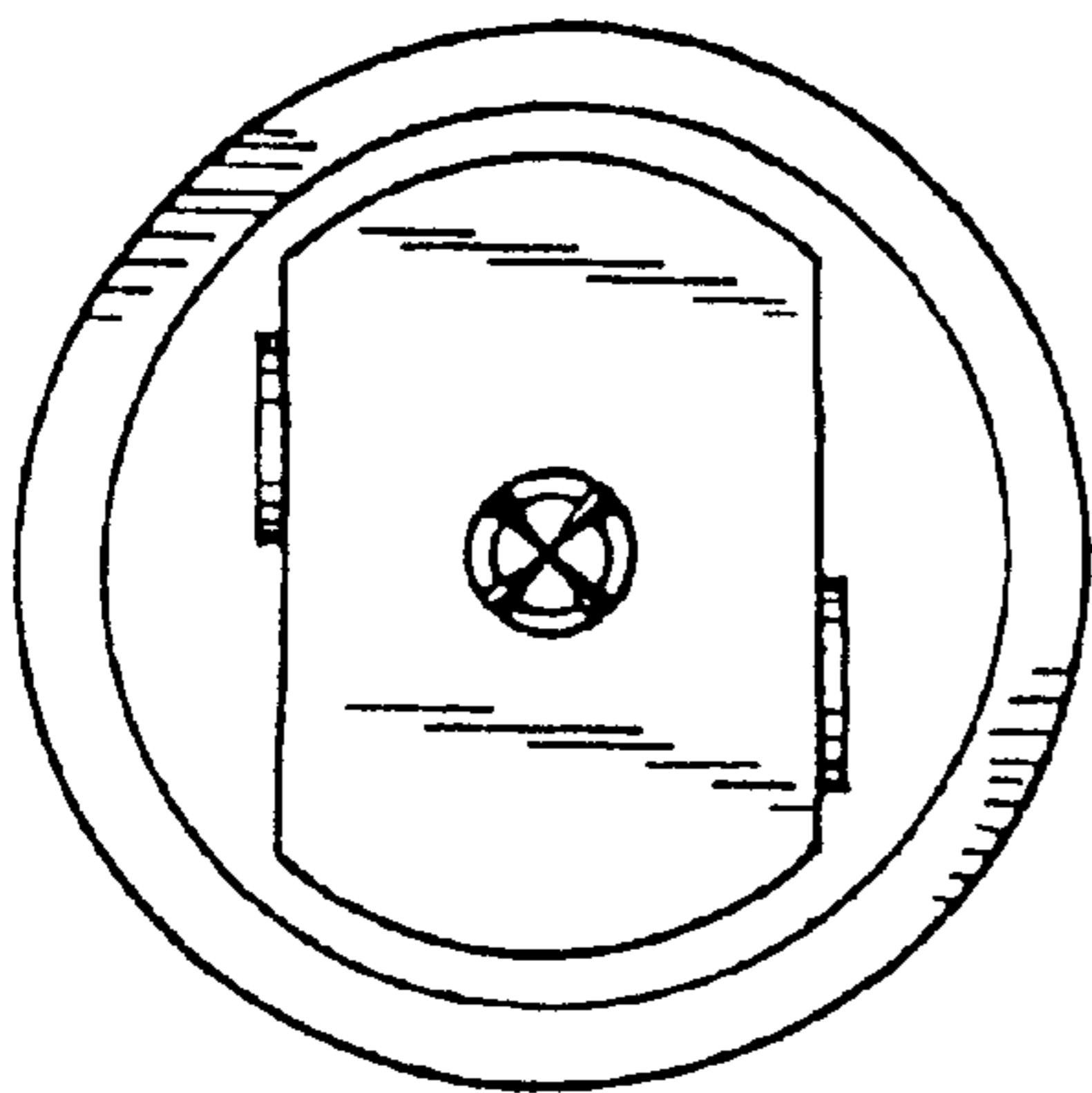
**FIG. 253**



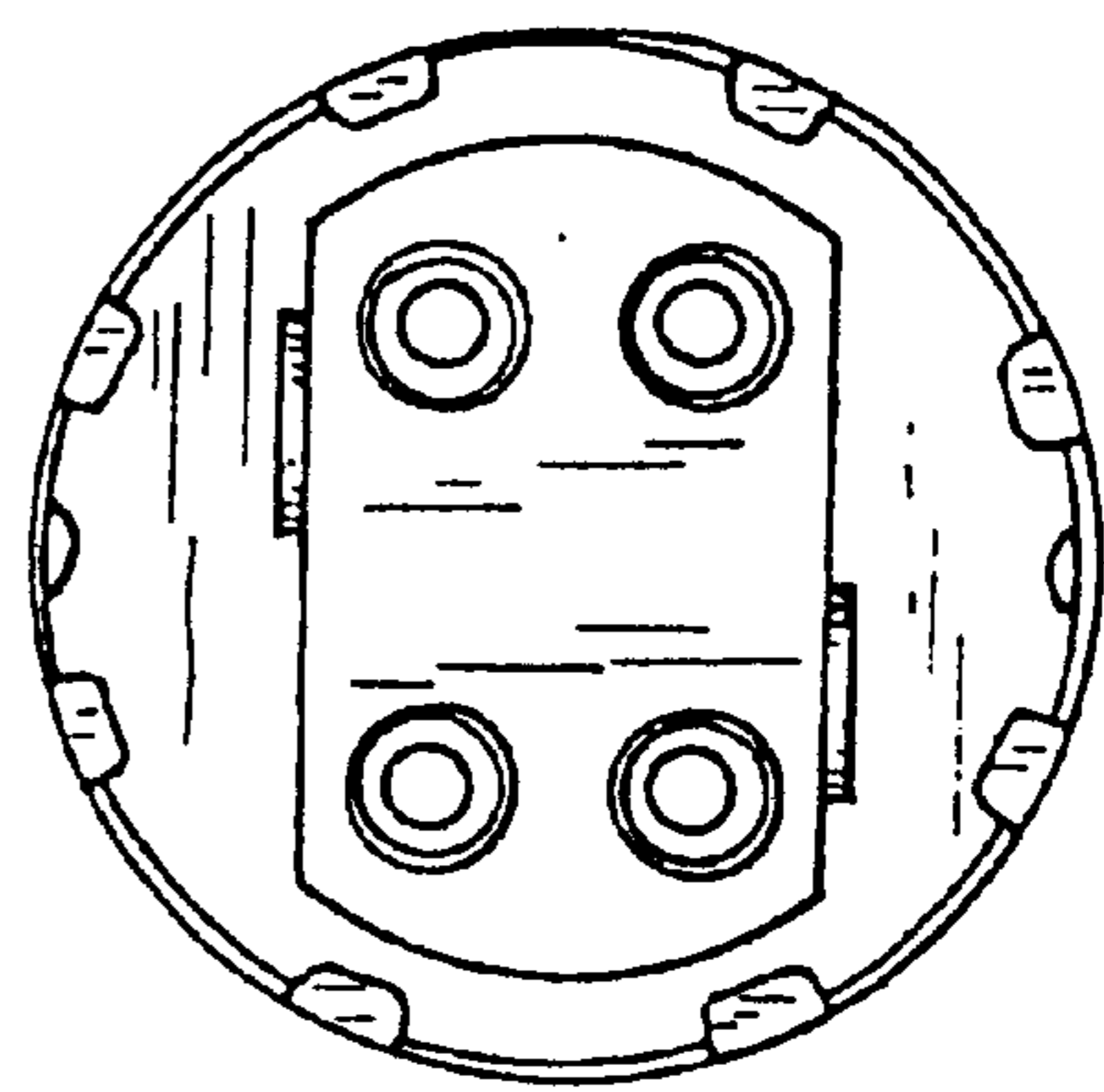
**FIG. 254**



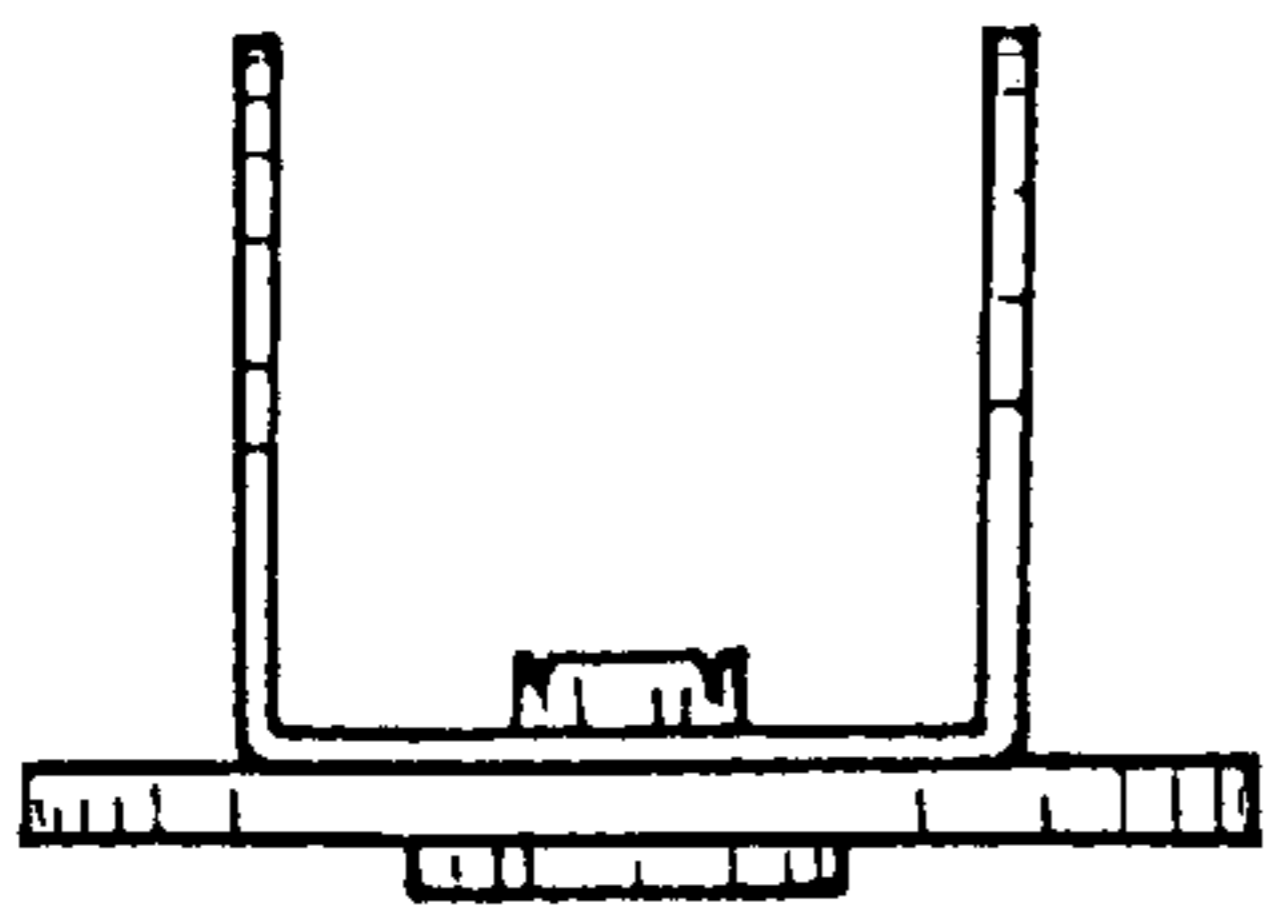
**FIG. 255**



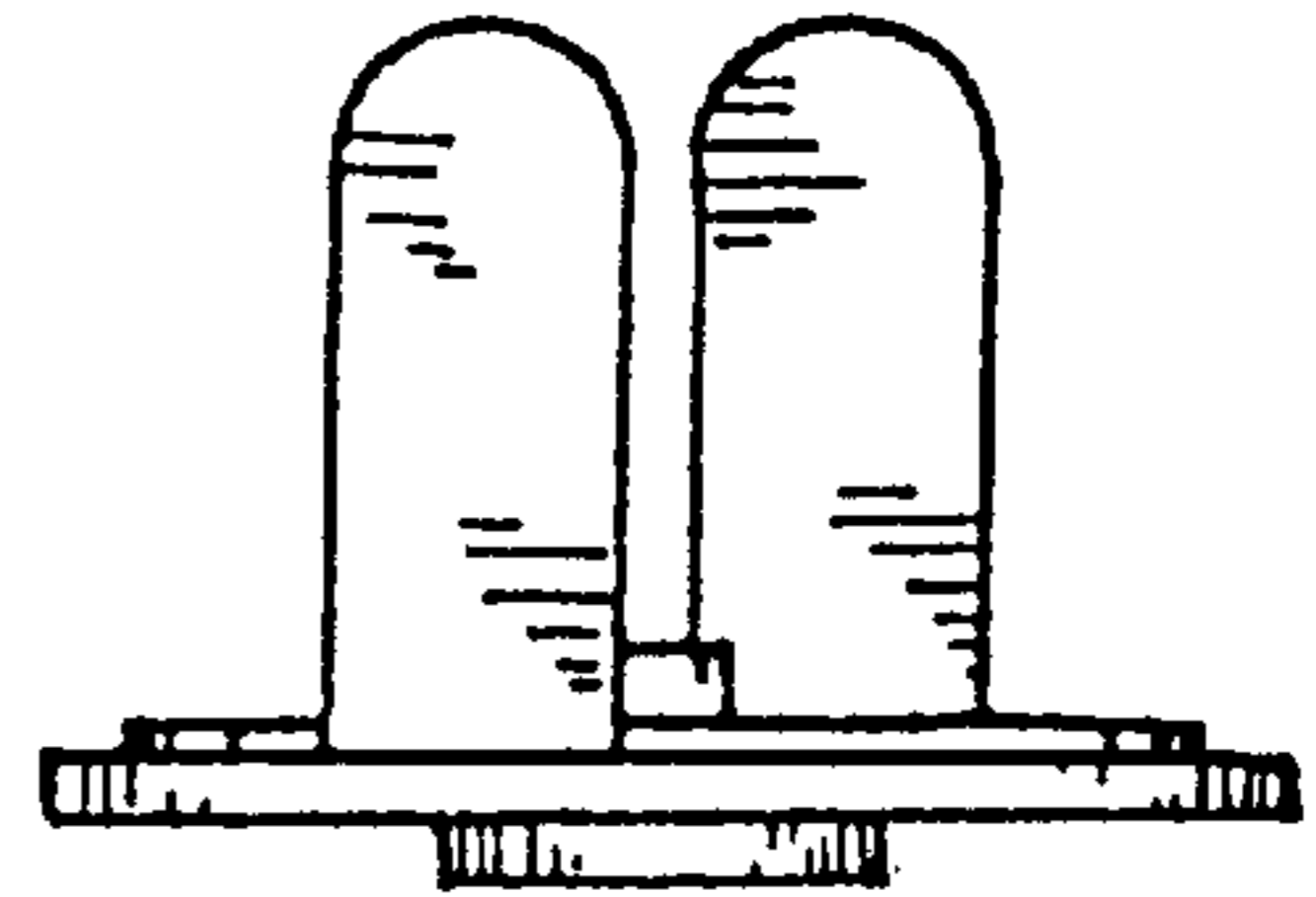
**FIG. 256**



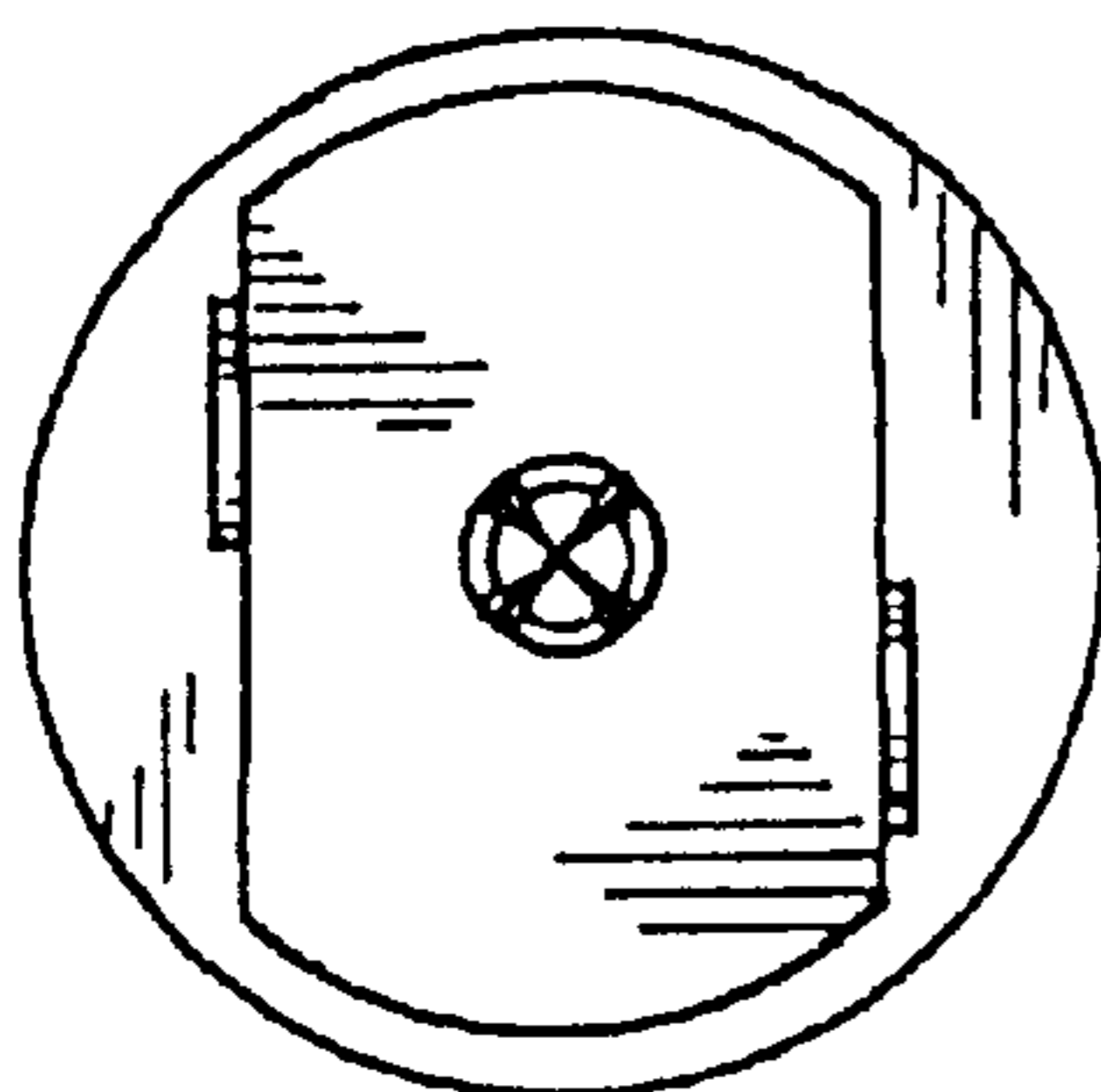
**FIG. 257**



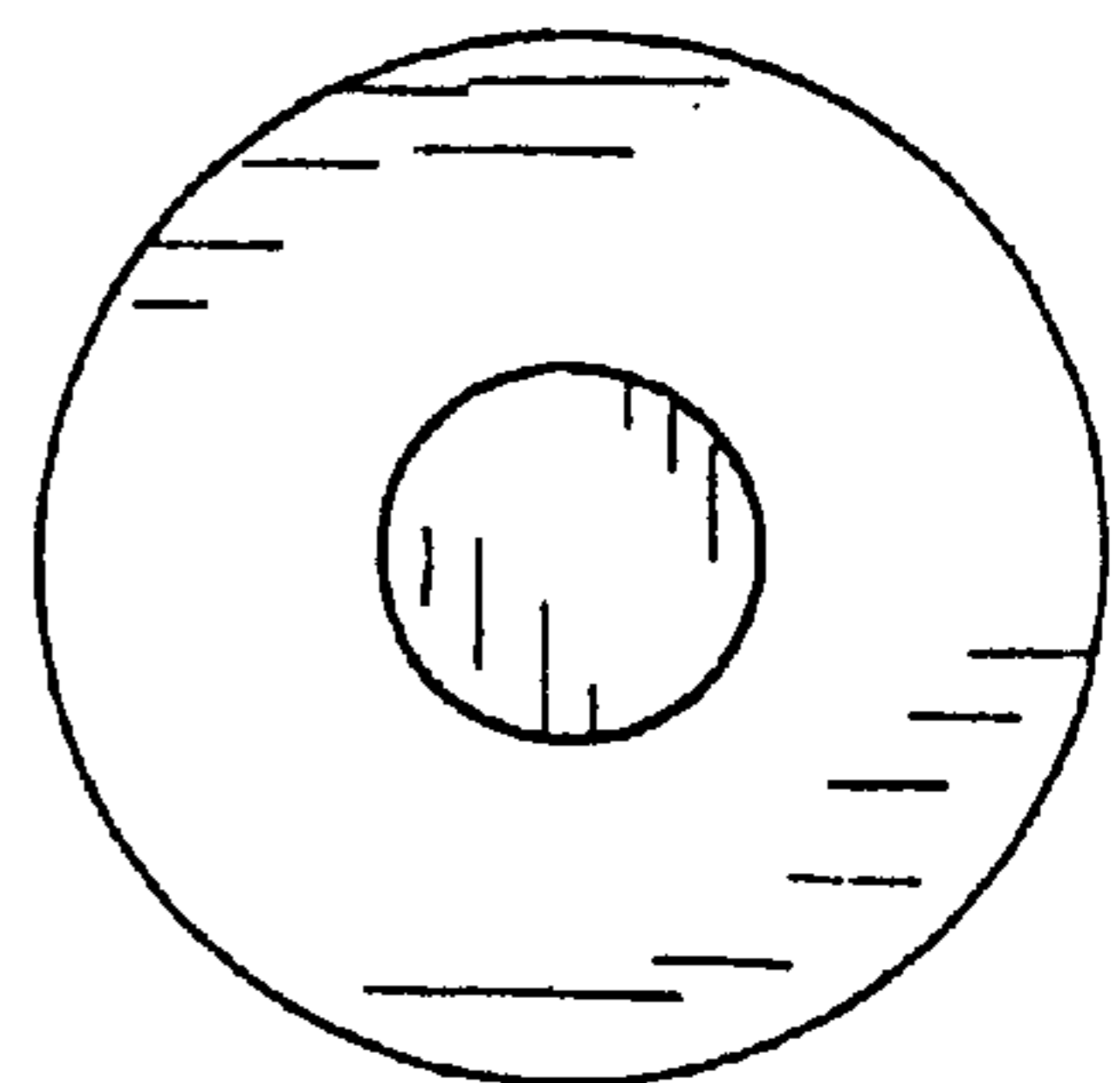
**FIG. 258**



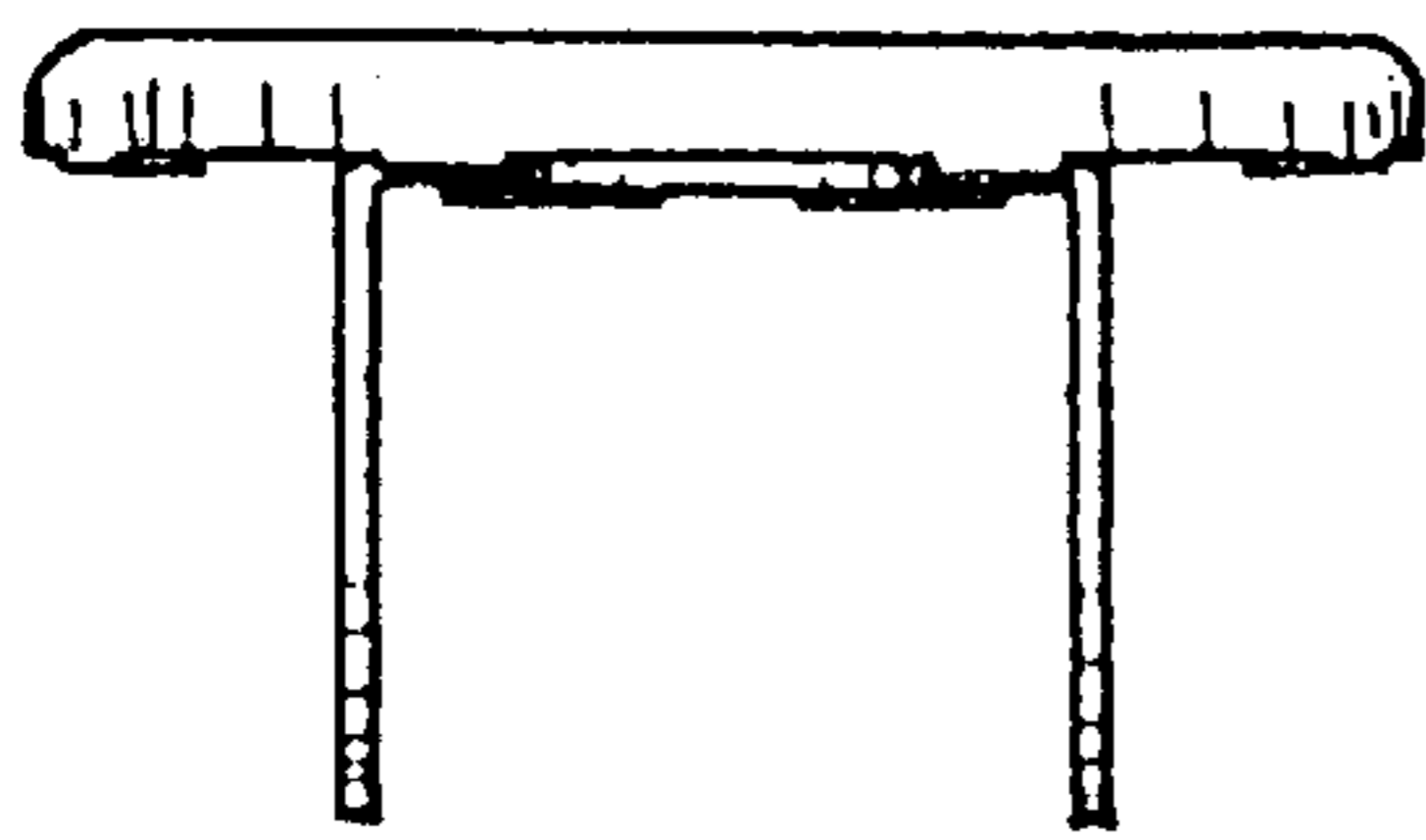
**FIG. 259**



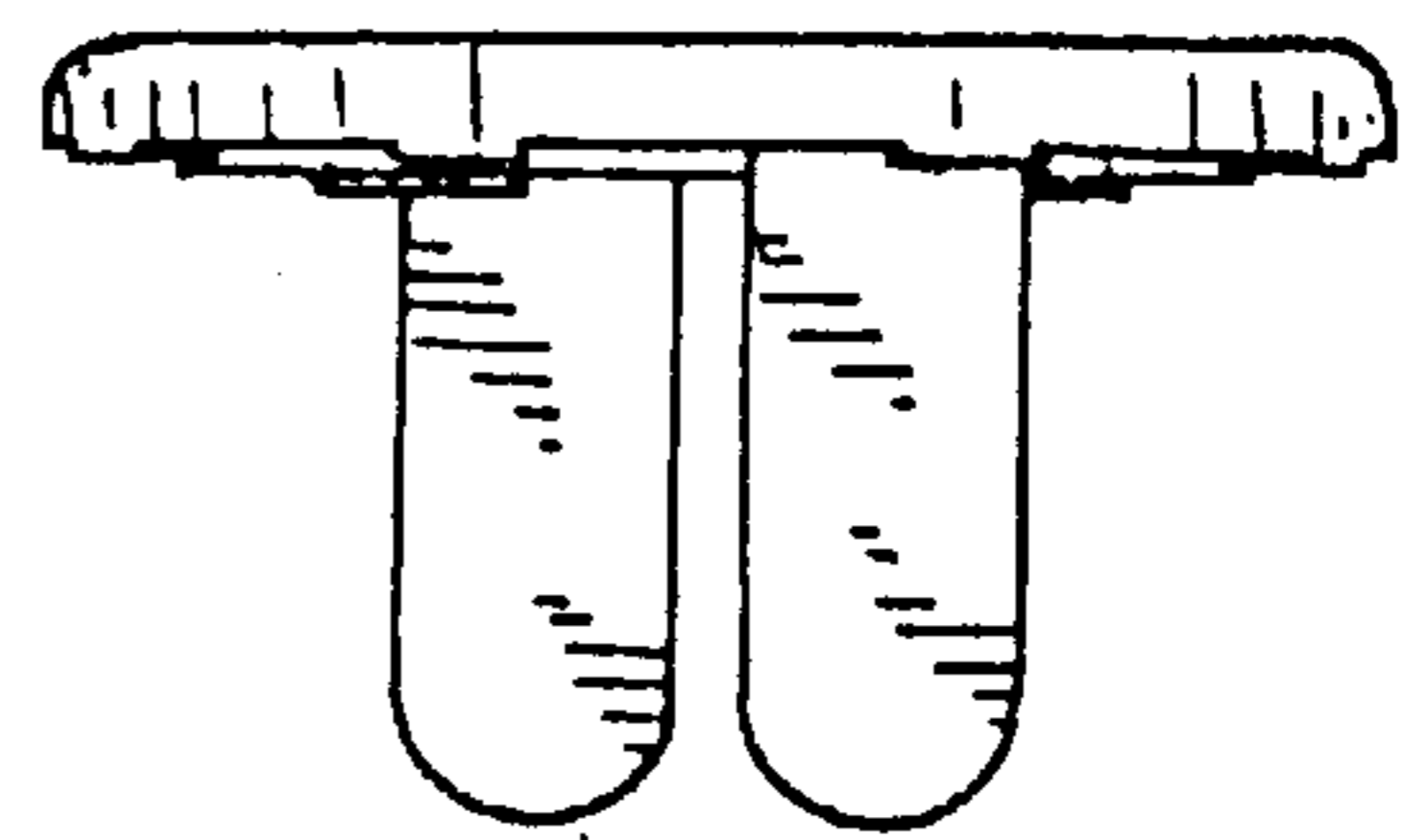
**FIG. 260**



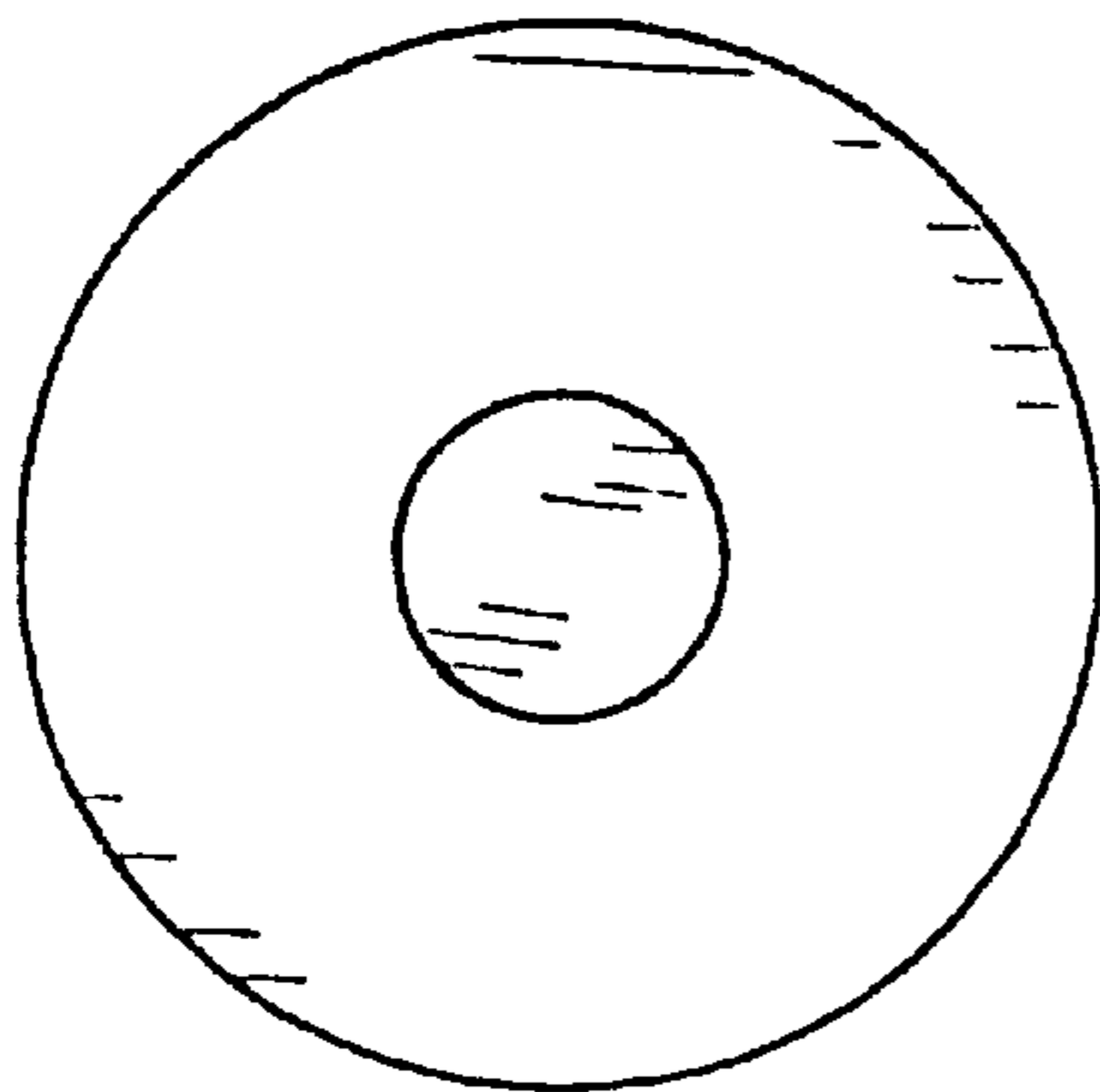
**FIG. 261**



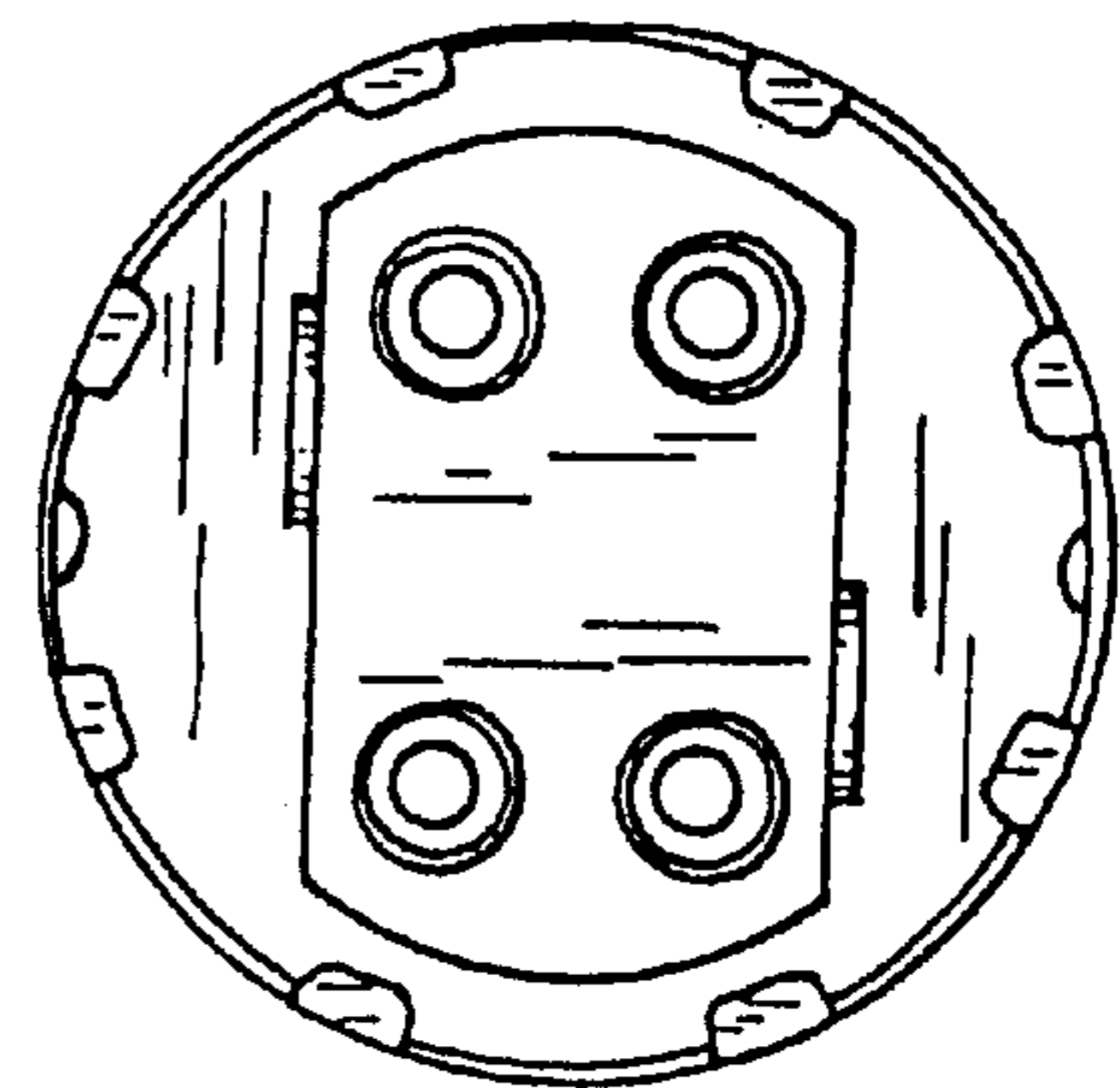
**FIG. 262**



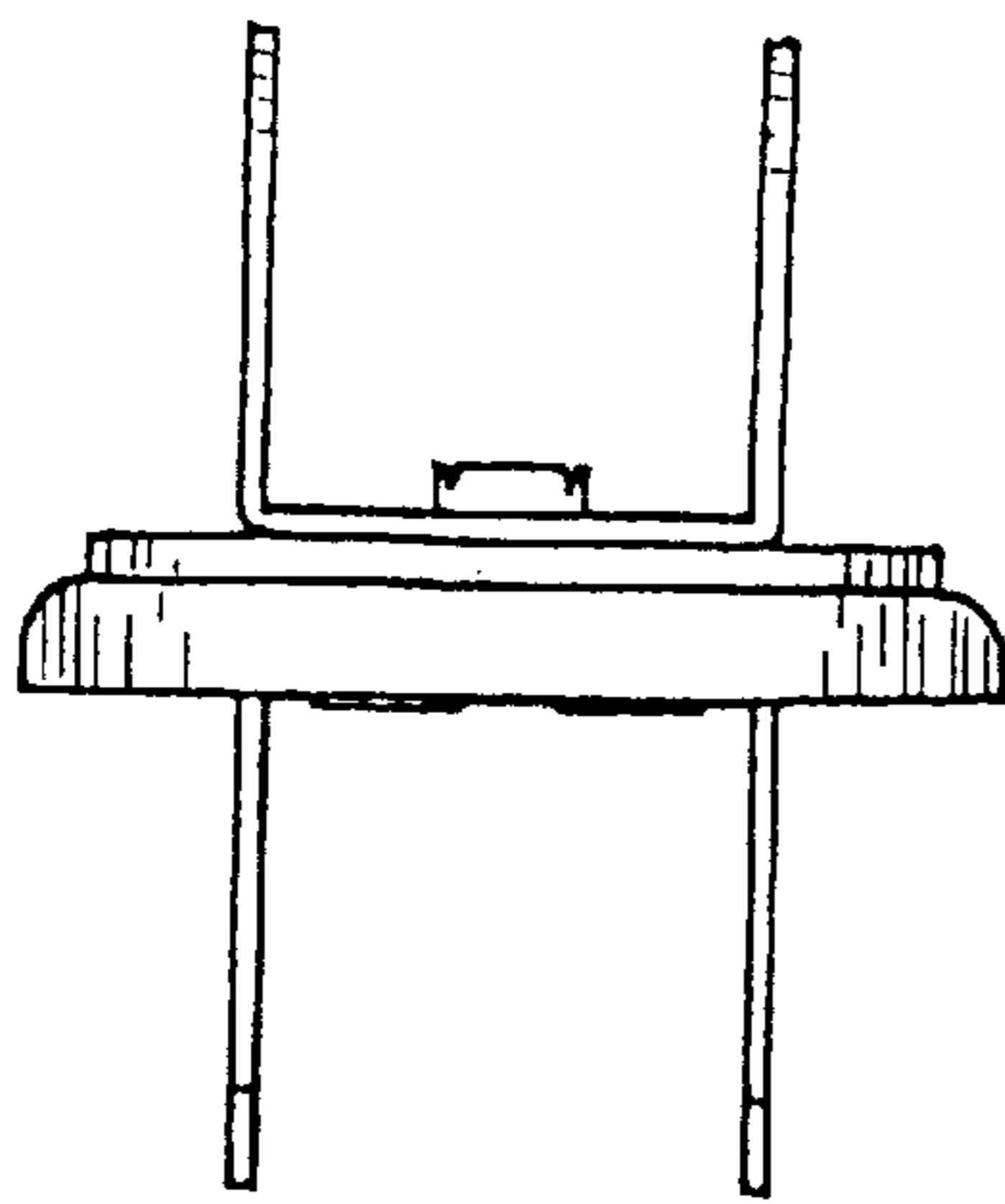
**FIG. 263**



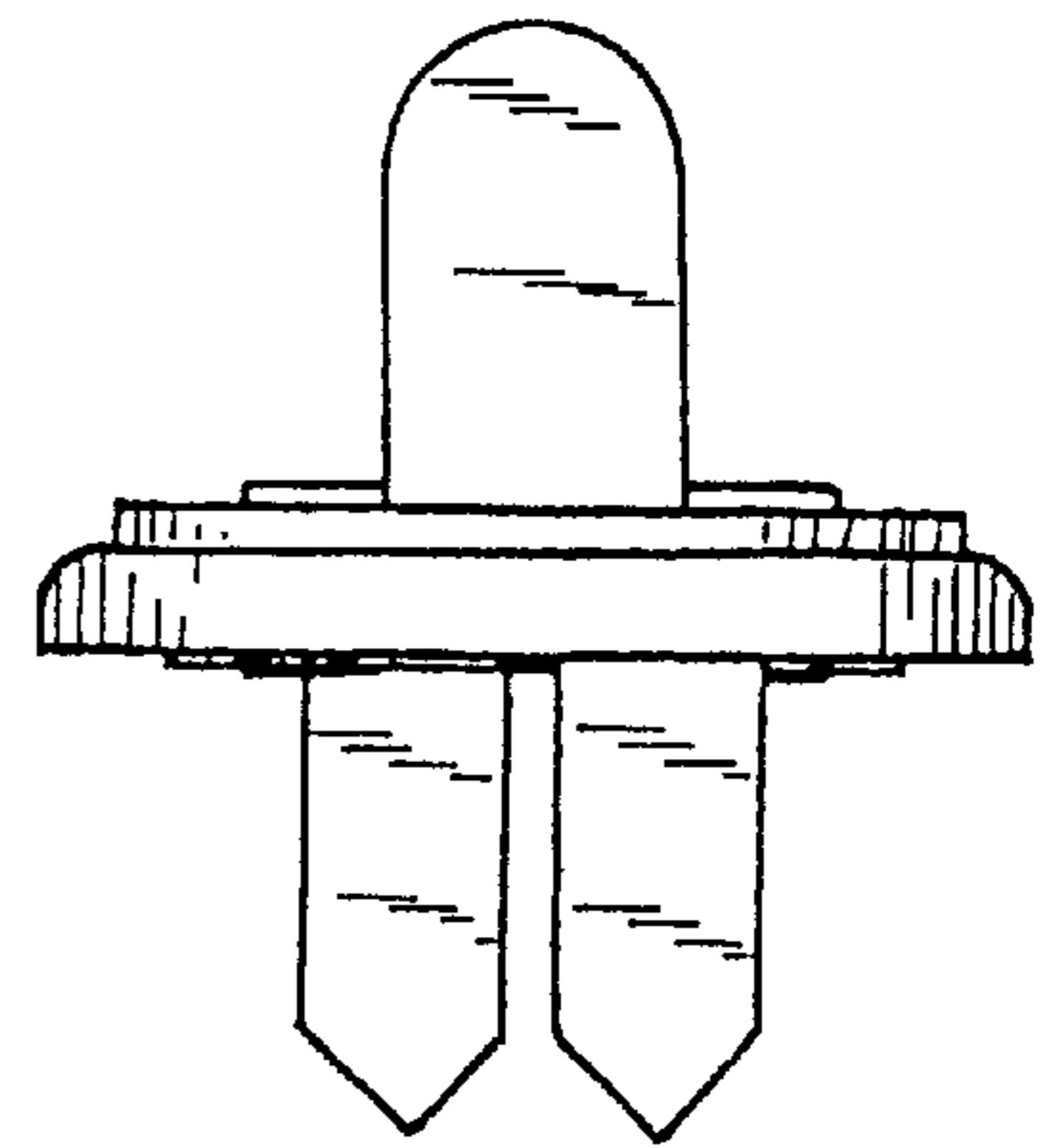
**FIG. 264**



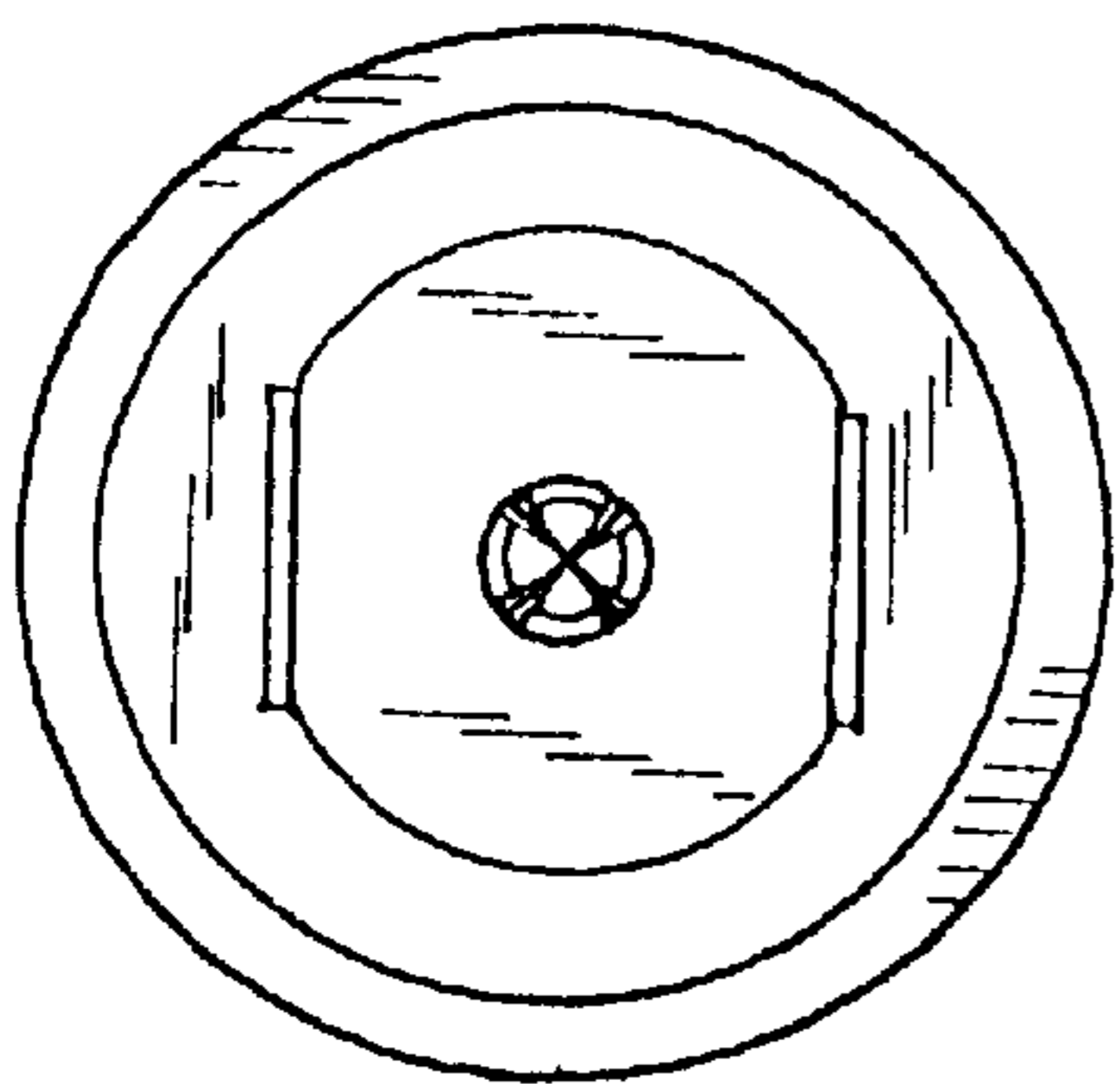
**FIG. 265**



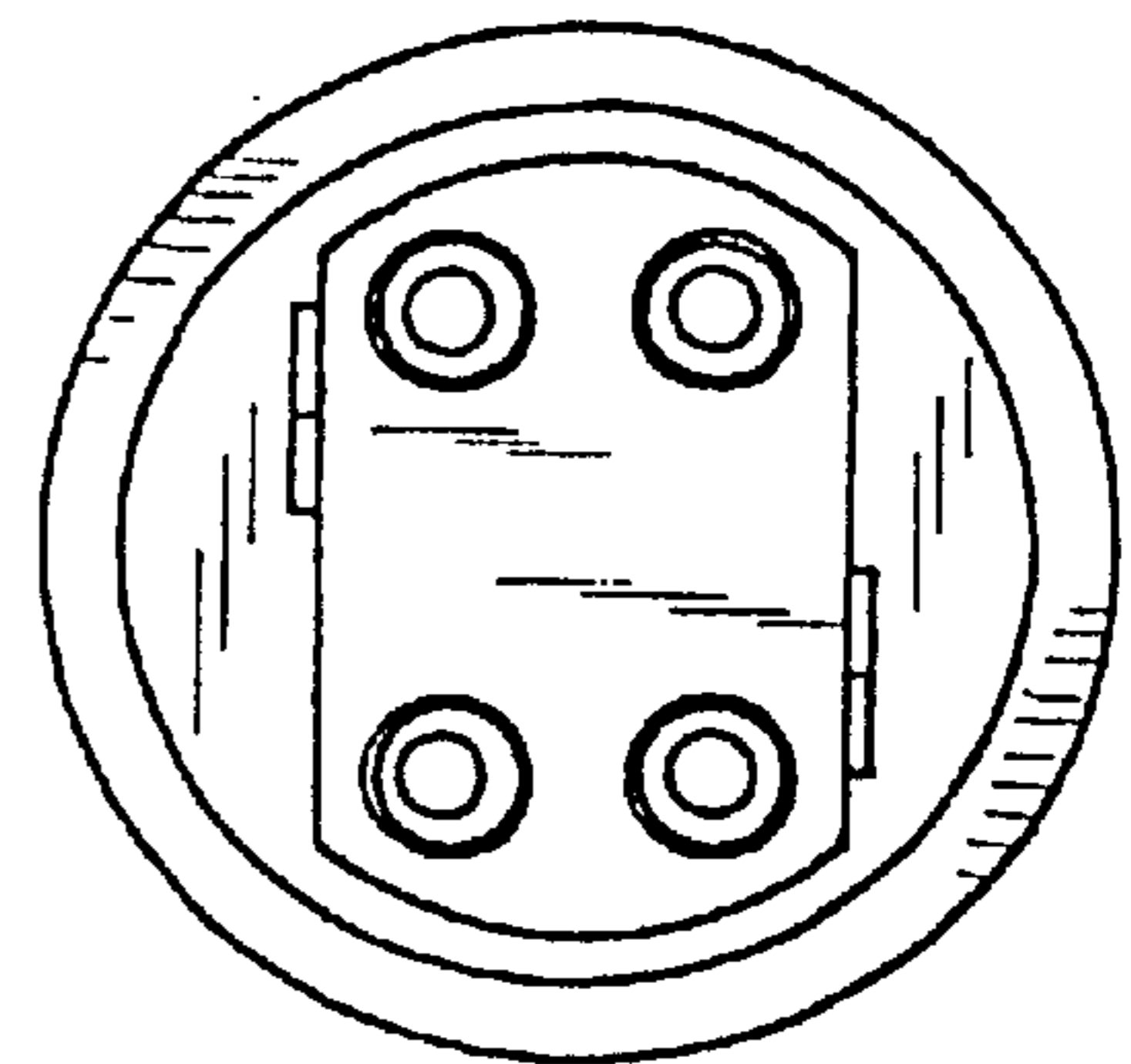
**FIG. 266**



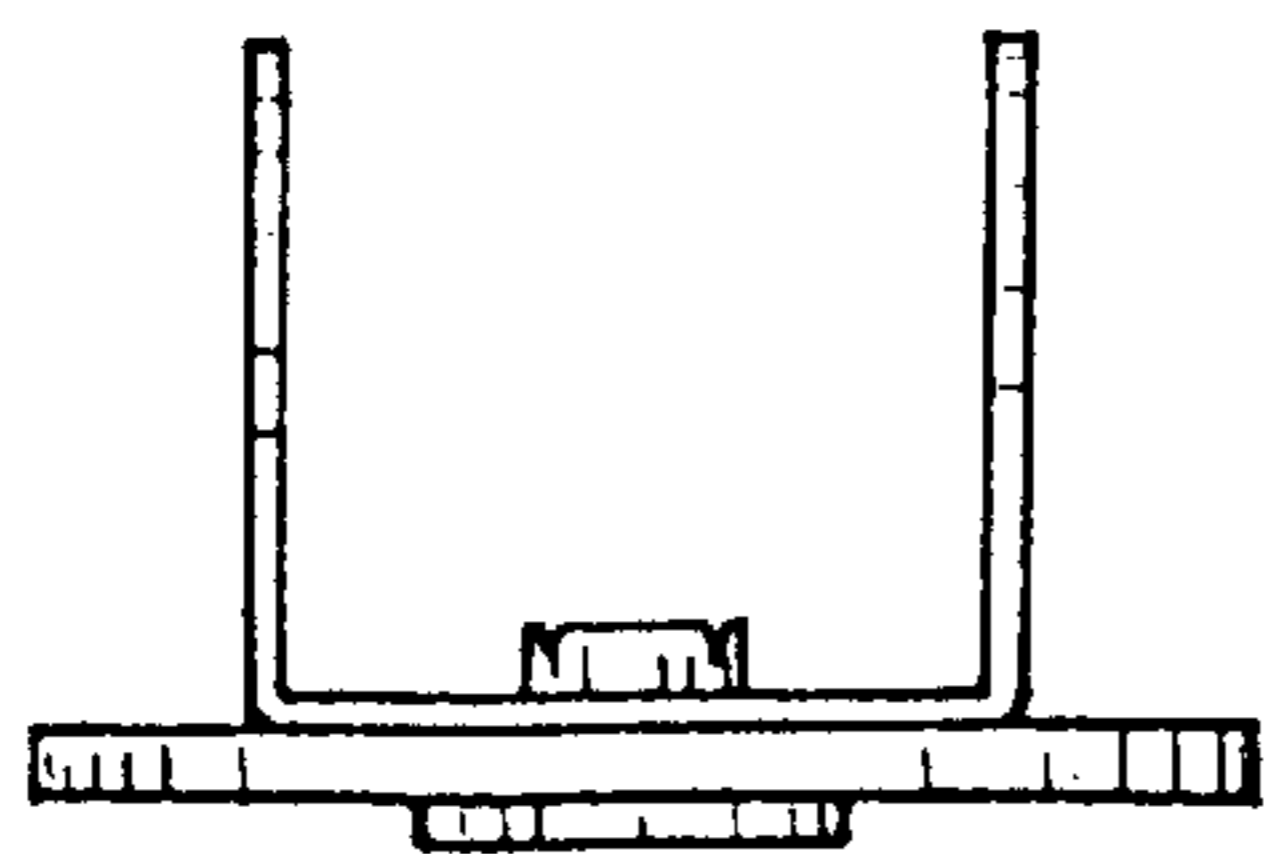
**FIG. 267**



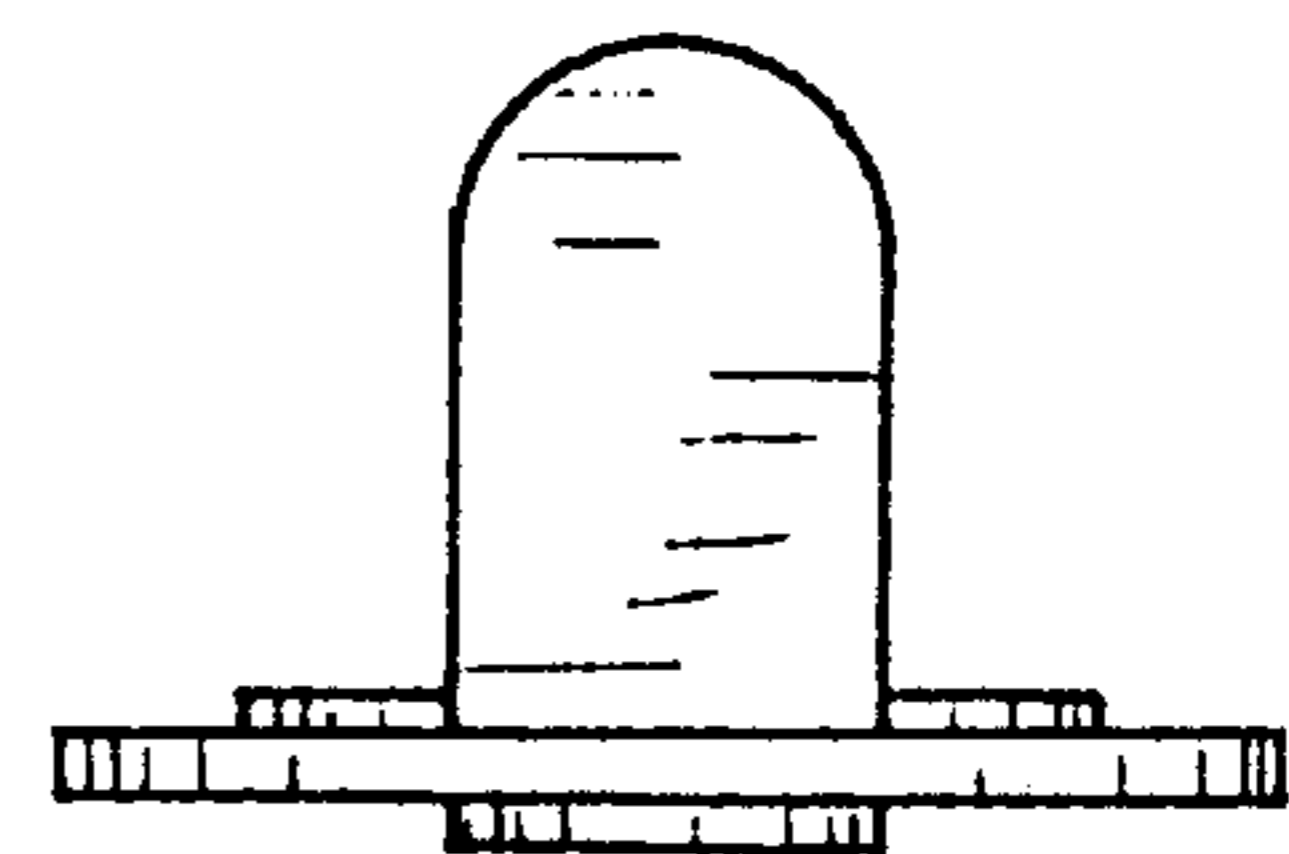
**FIG. 268**



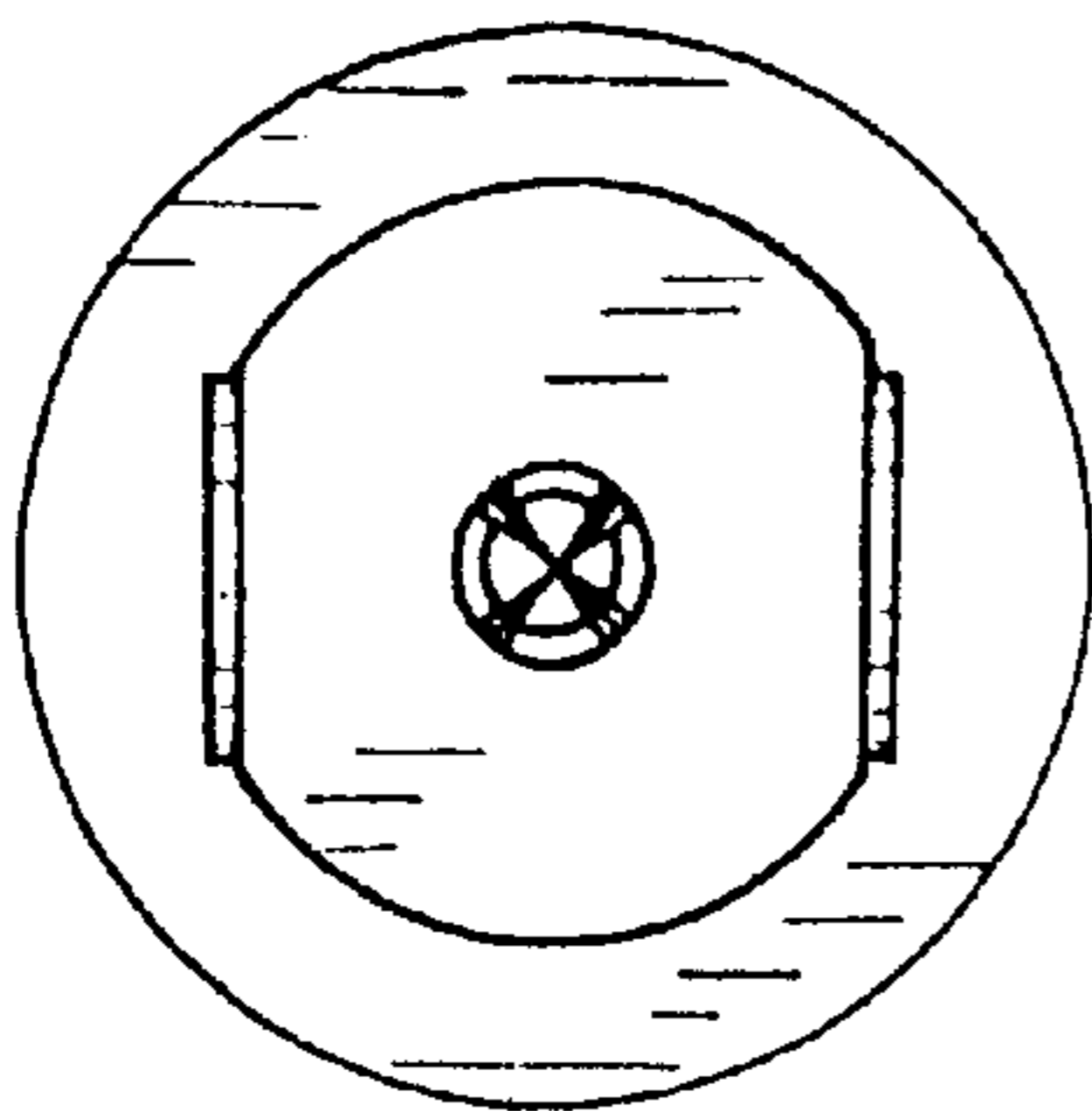
**FIG. 269**



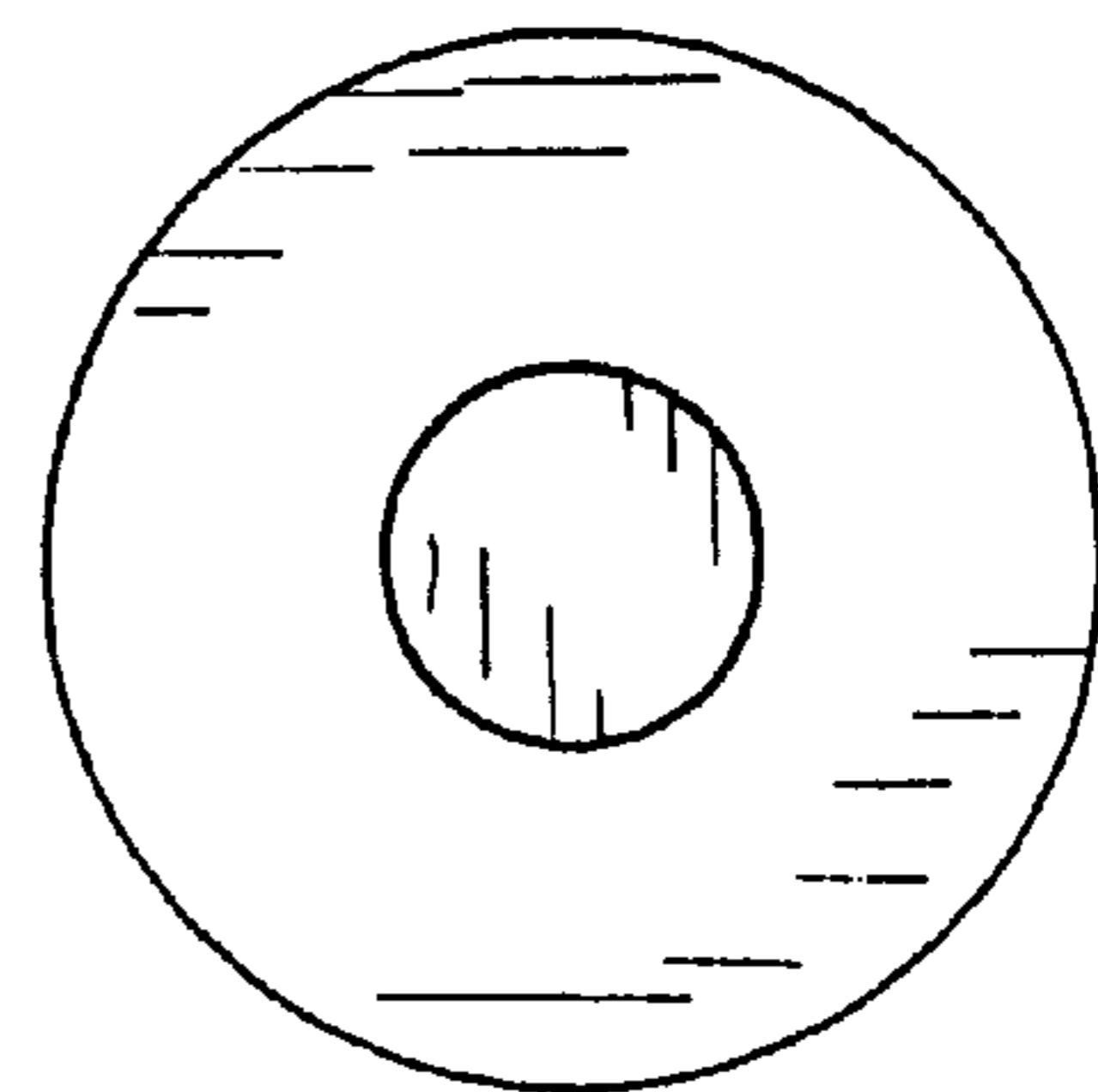
**FIG. 270**



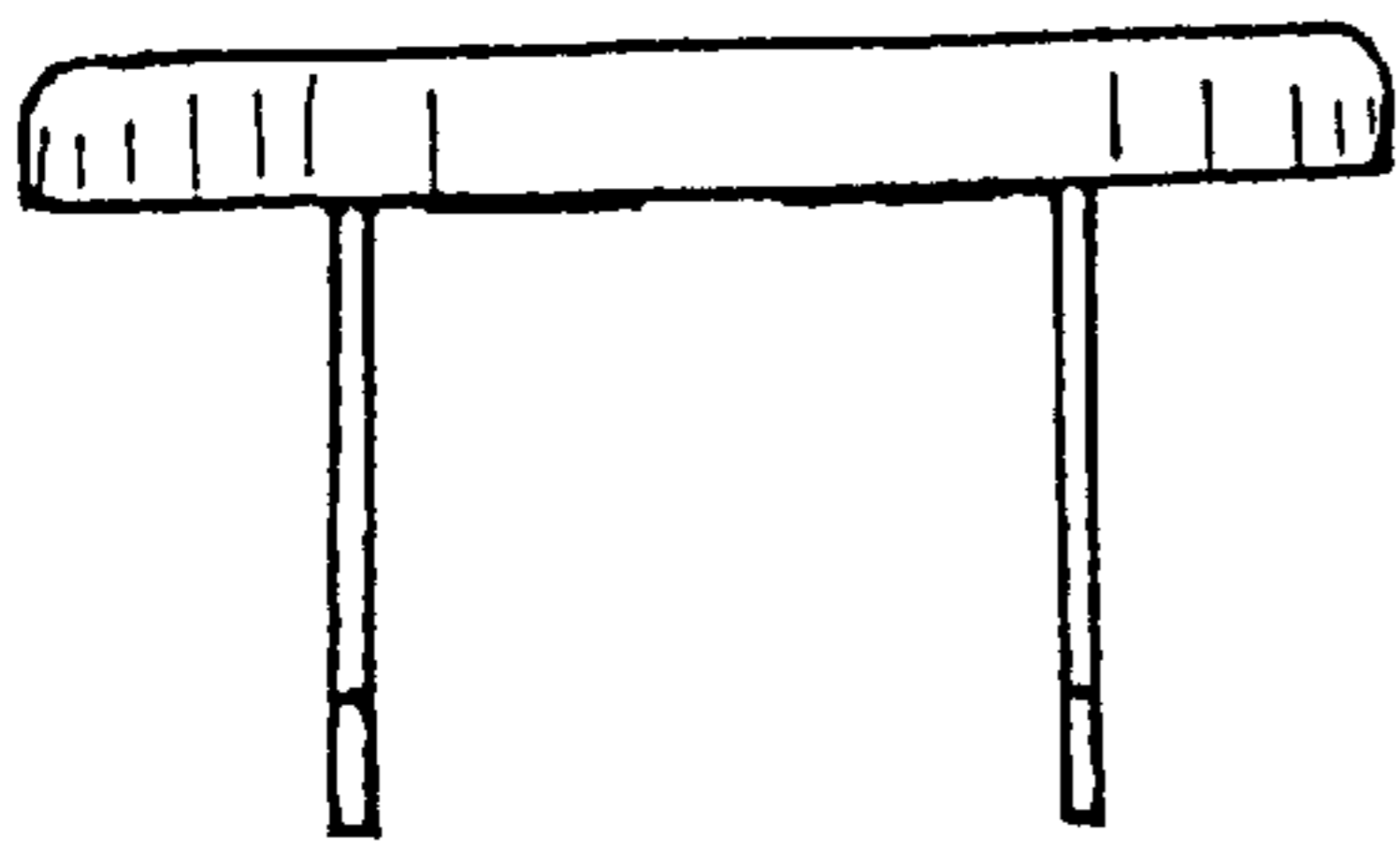
**FIG. 271**



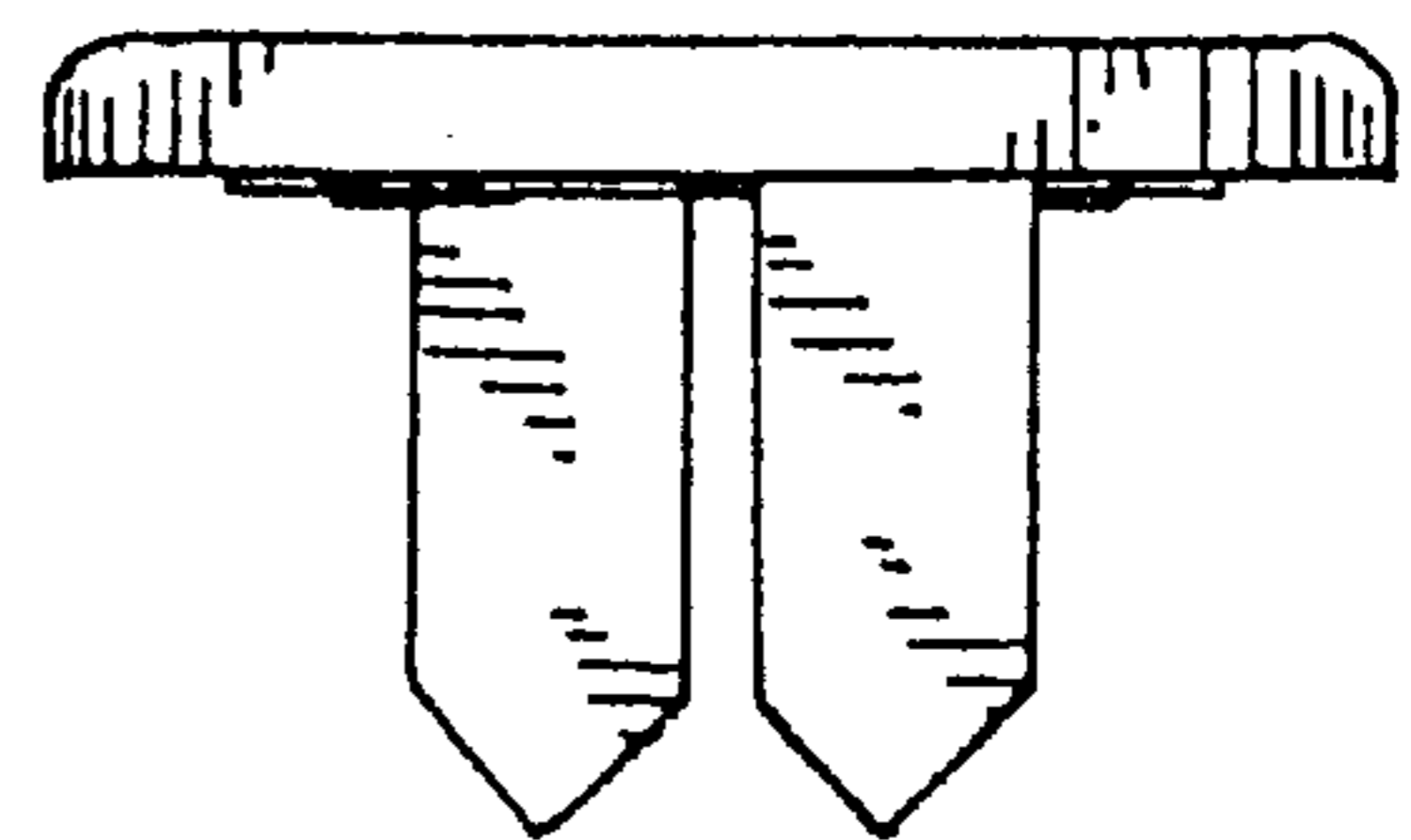
**FIG. 272**



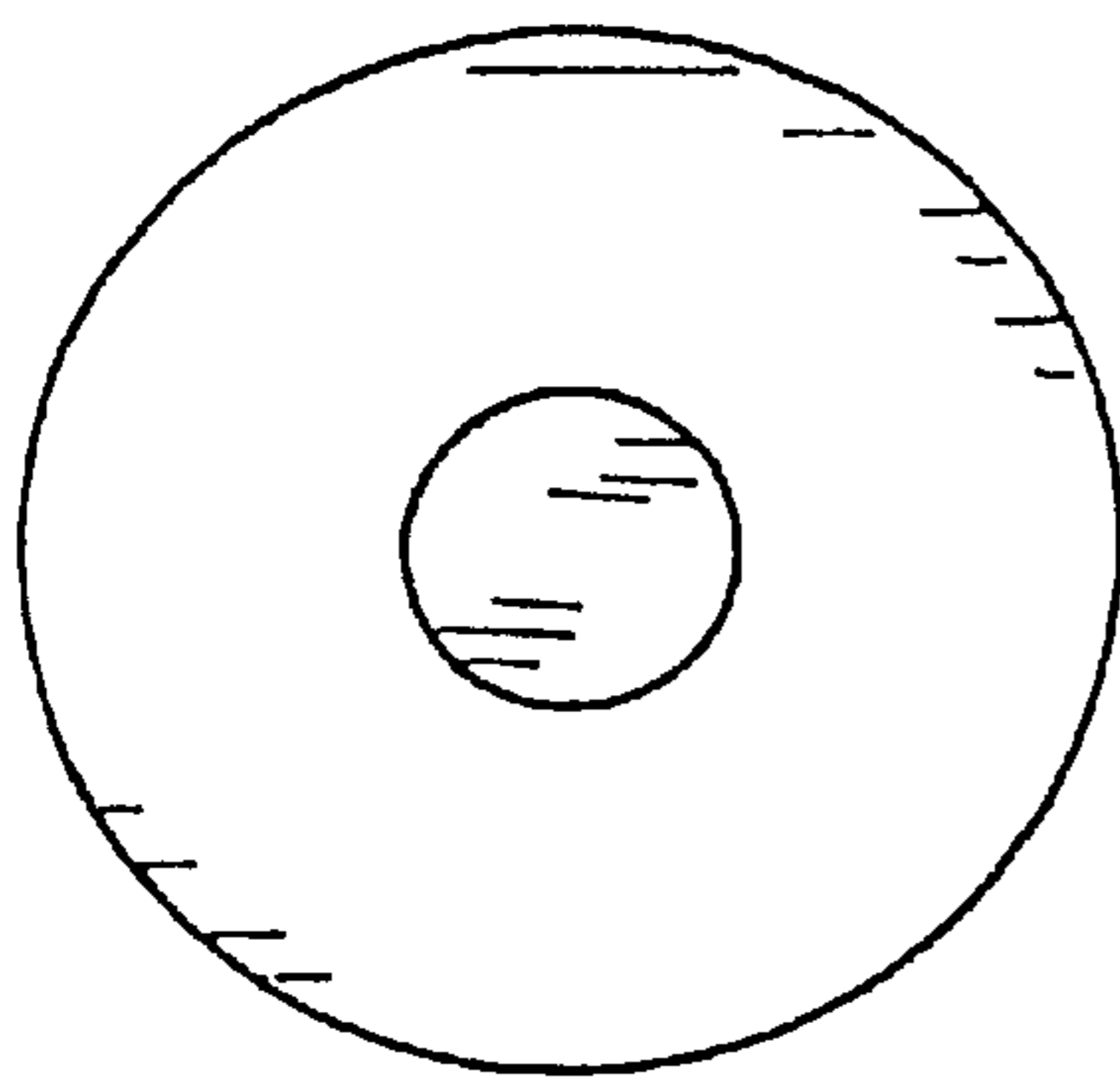
**FIG. 273**



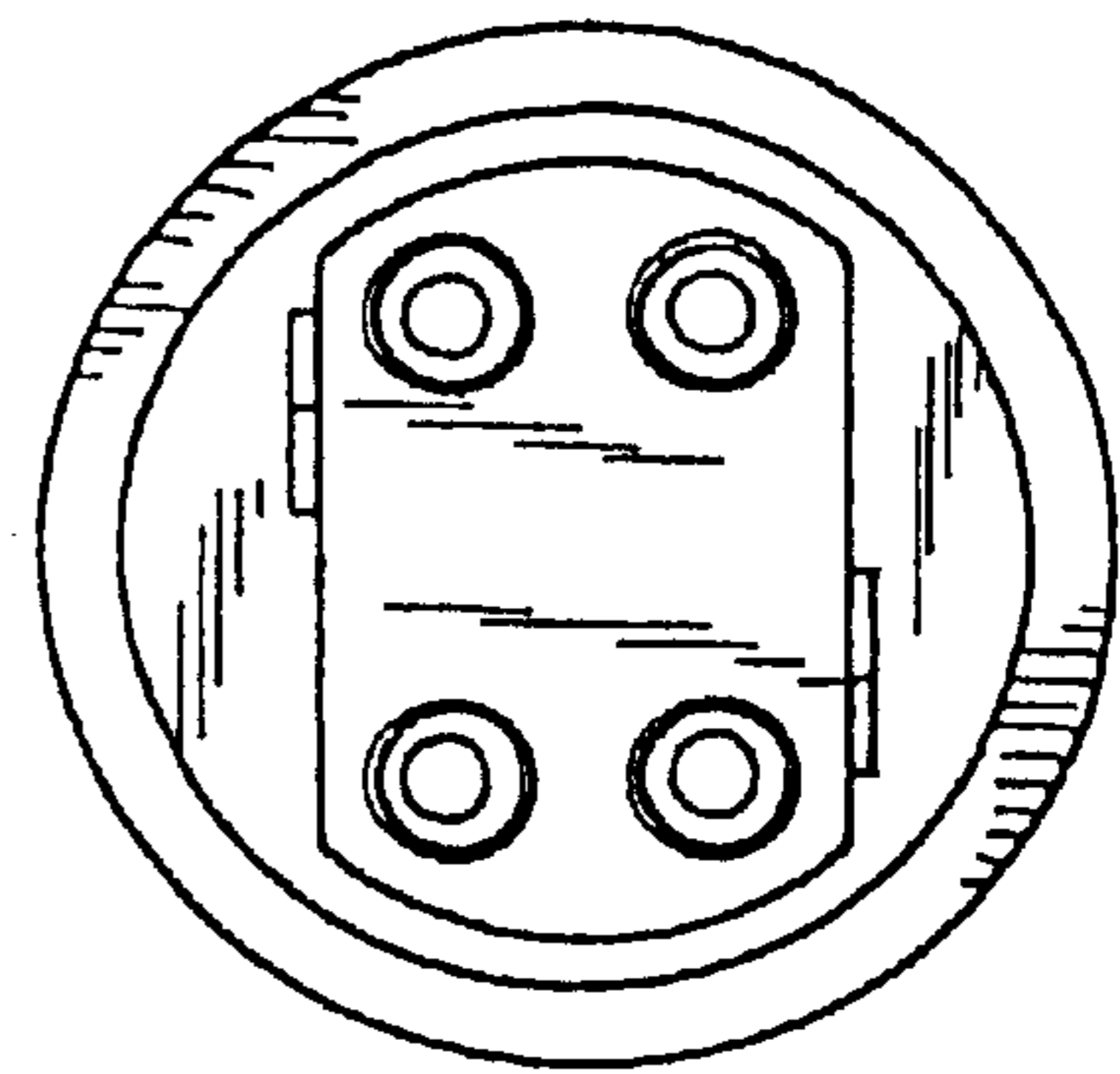
**FIG. 274**



**FIG. 275**

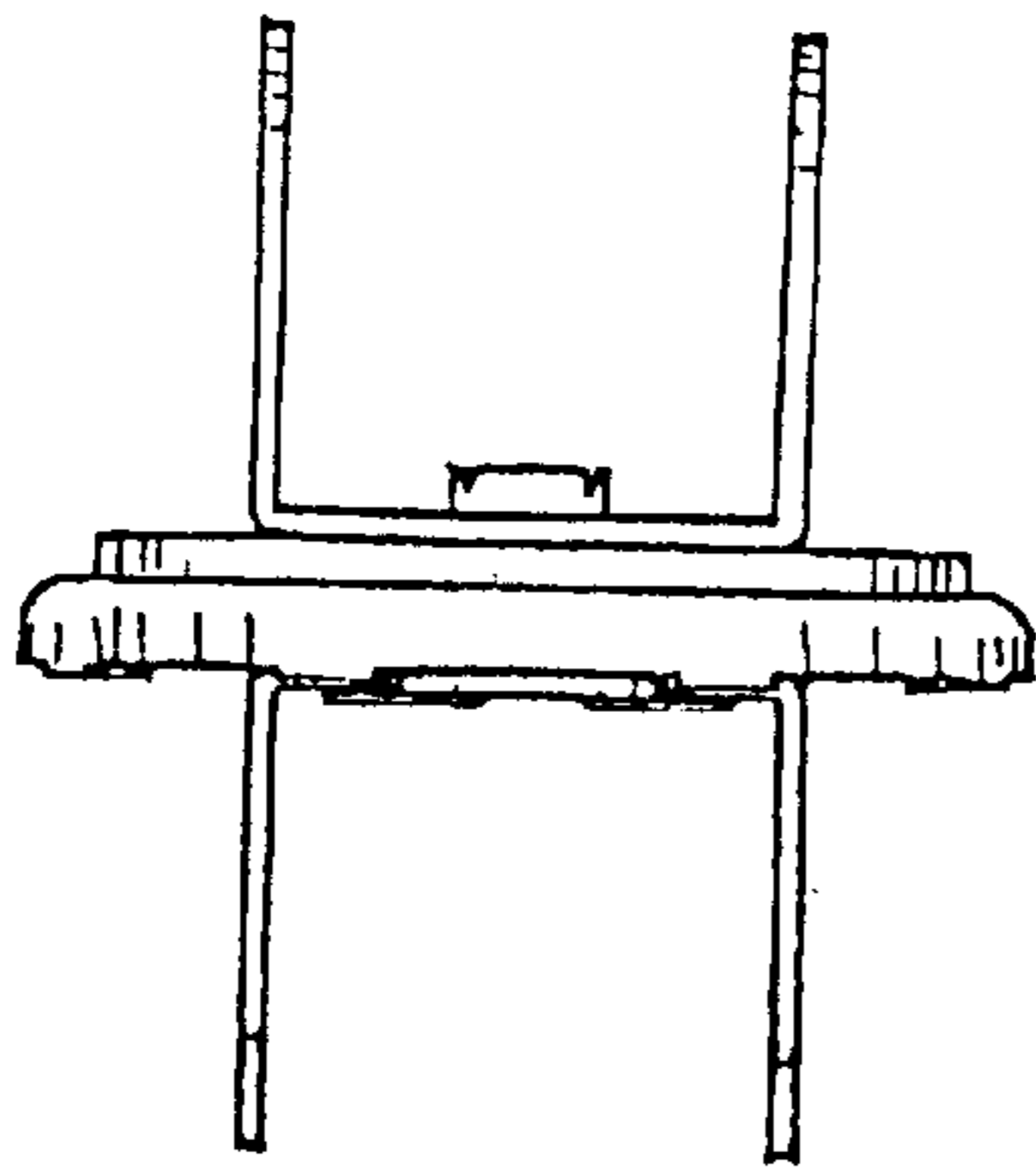


**FIG. 276**

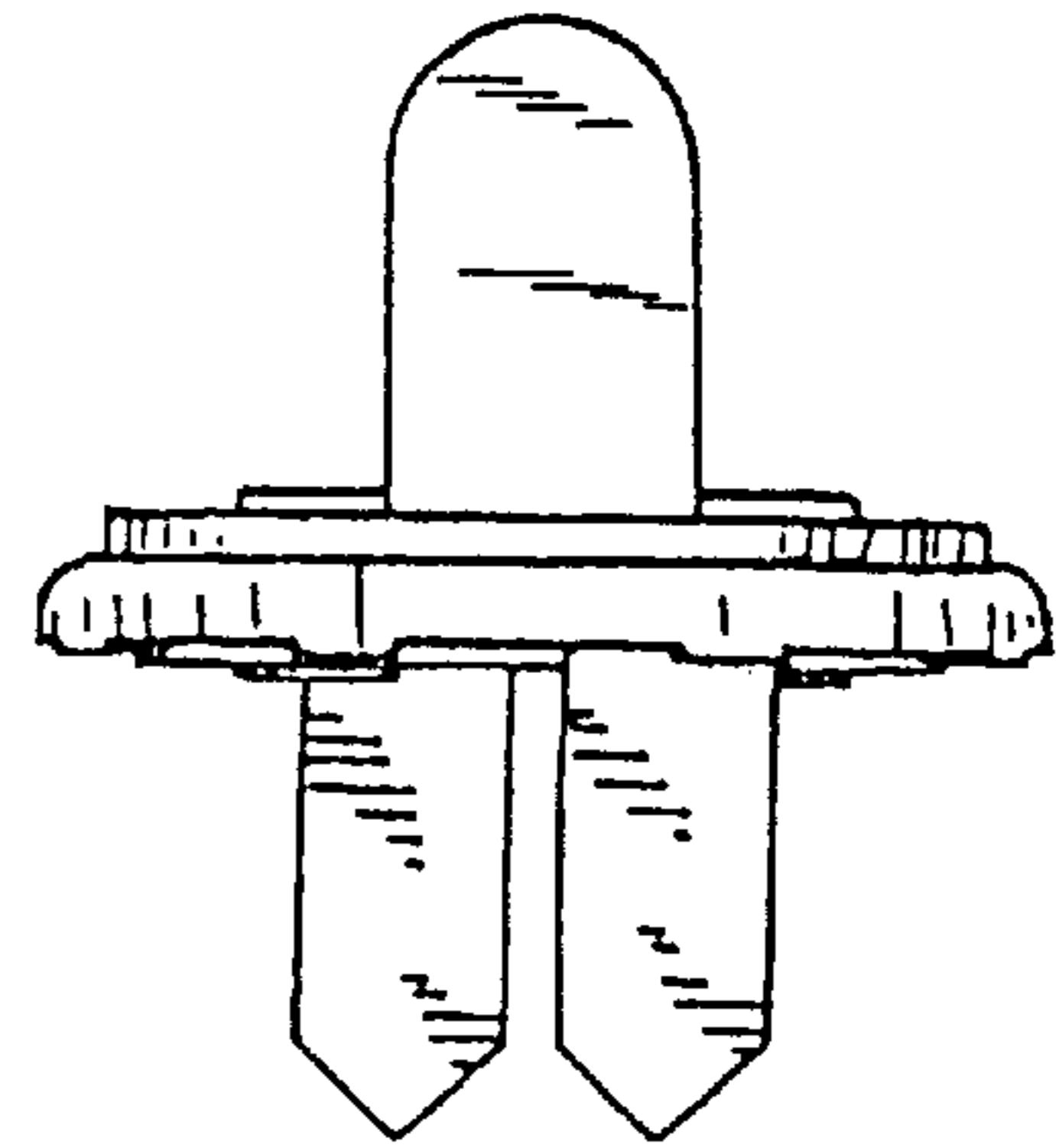




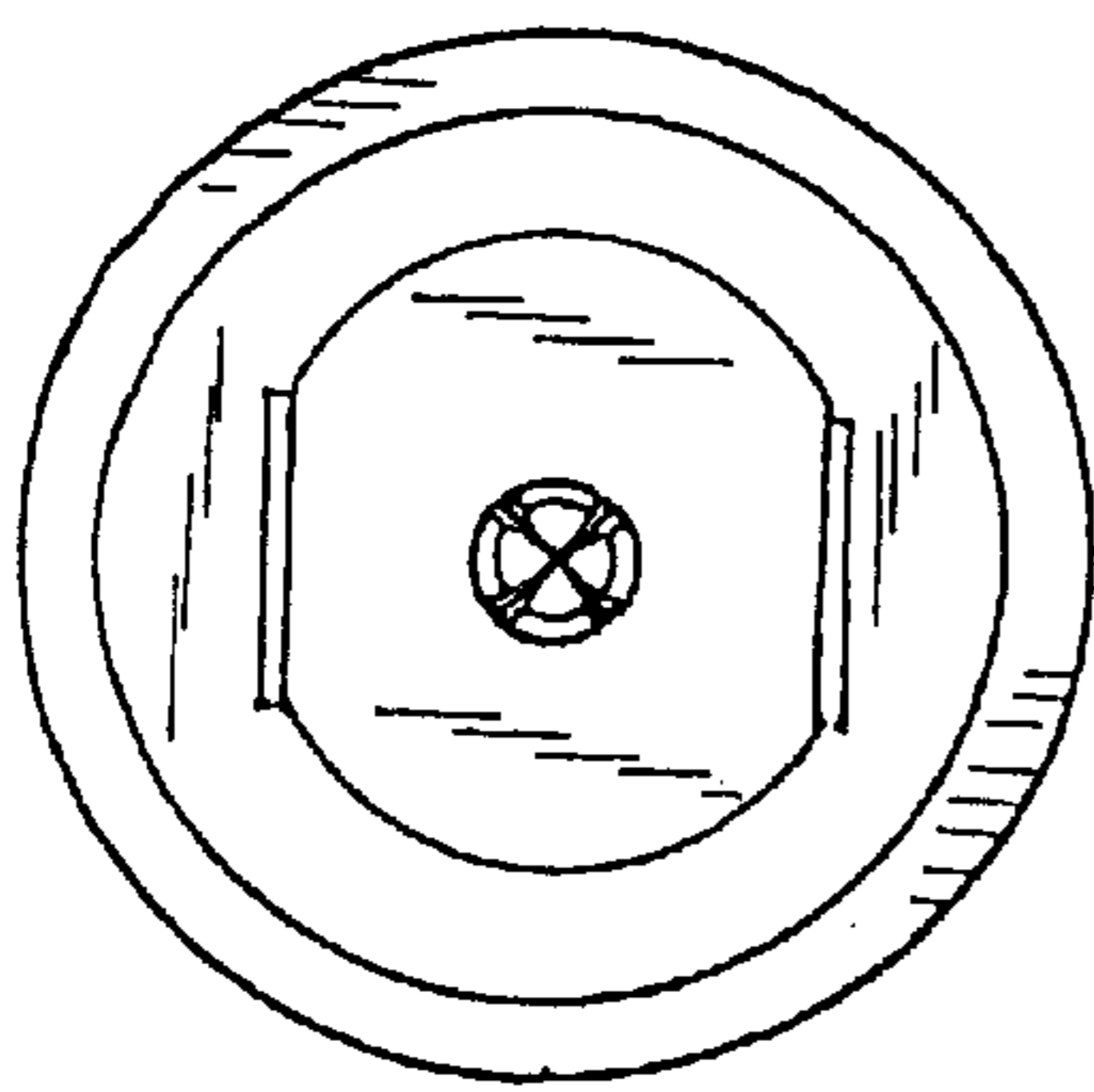
**FIG. 277**



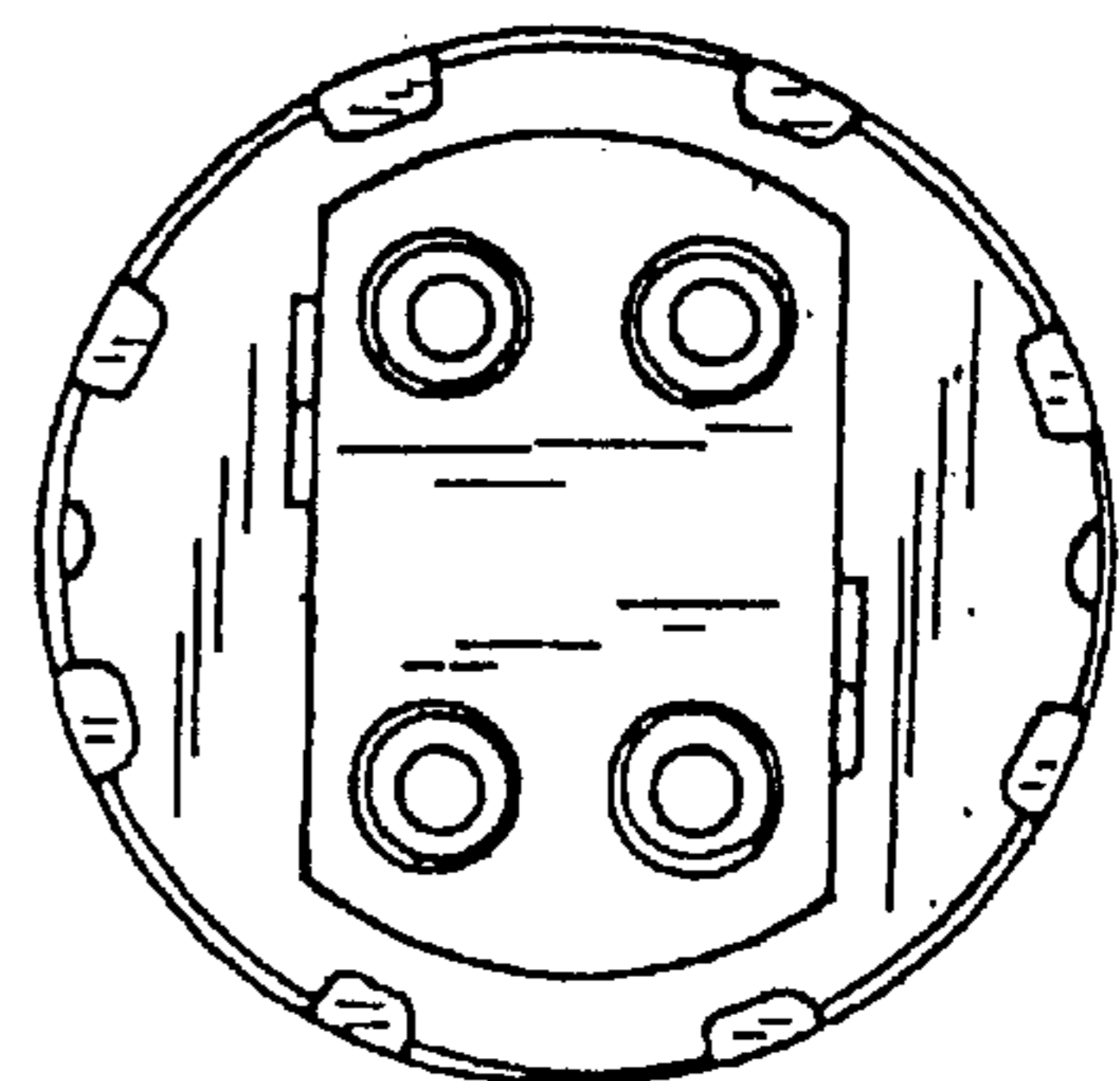
**FIG. 278**



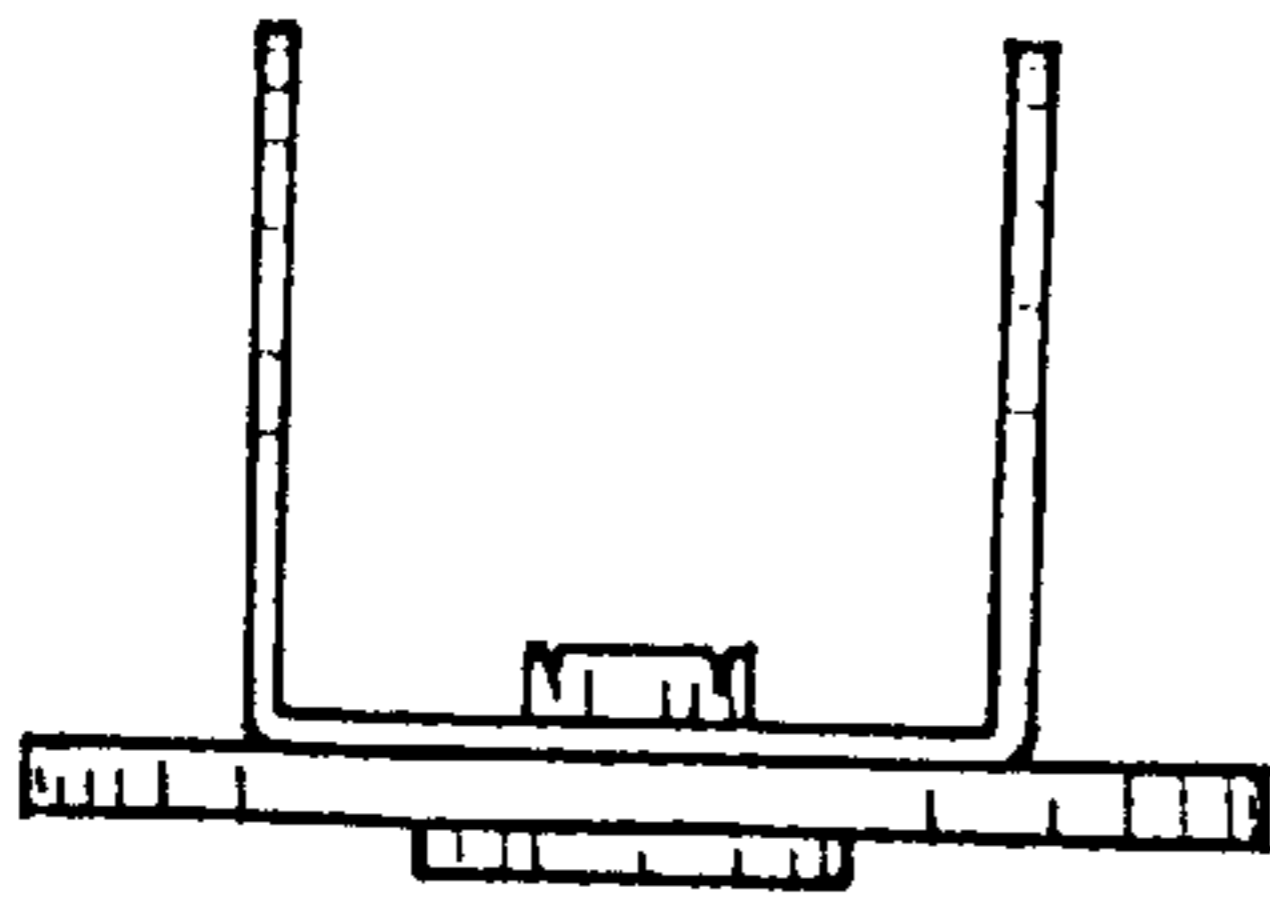
**FIG. 279**



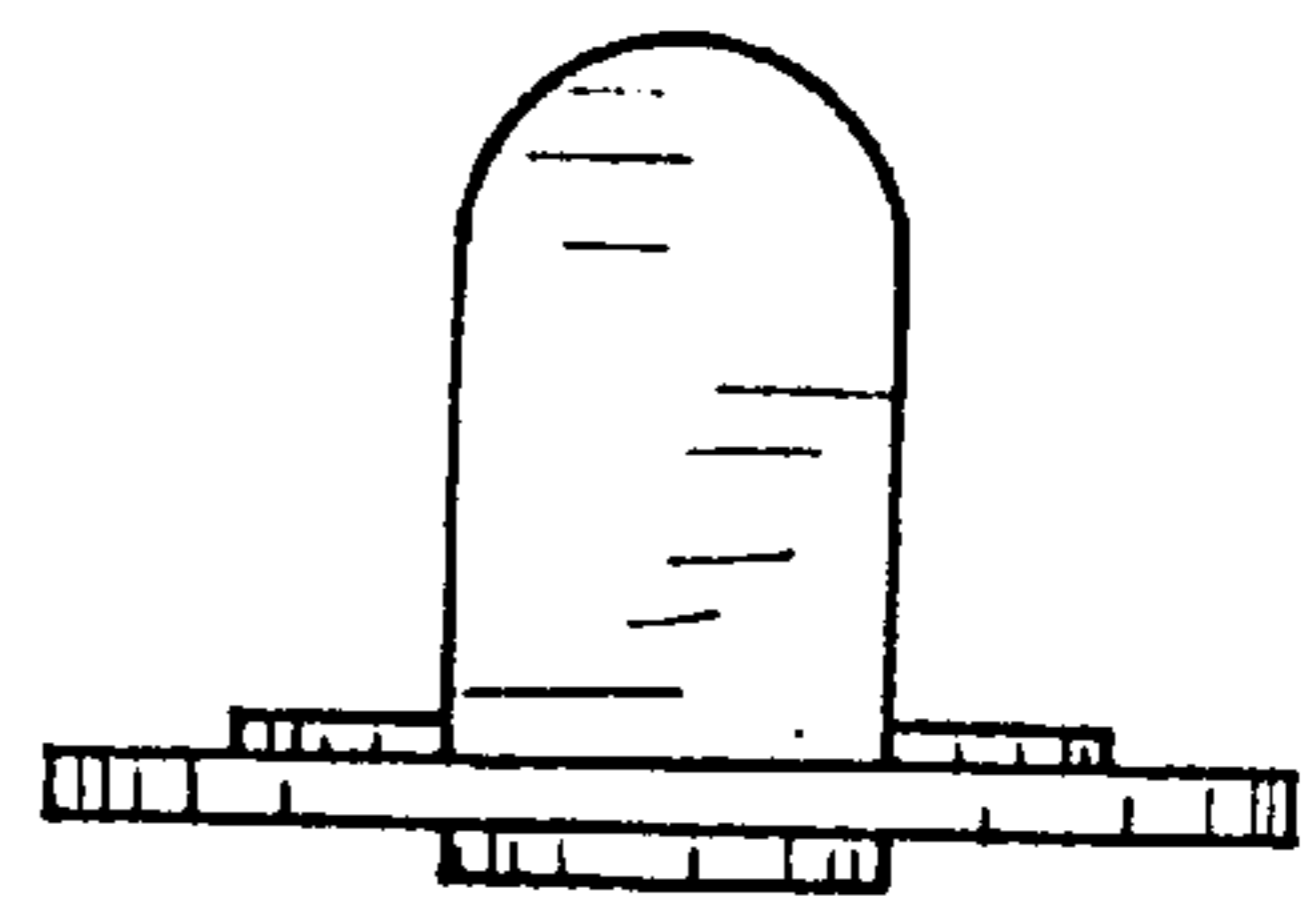
**FIG. 280**



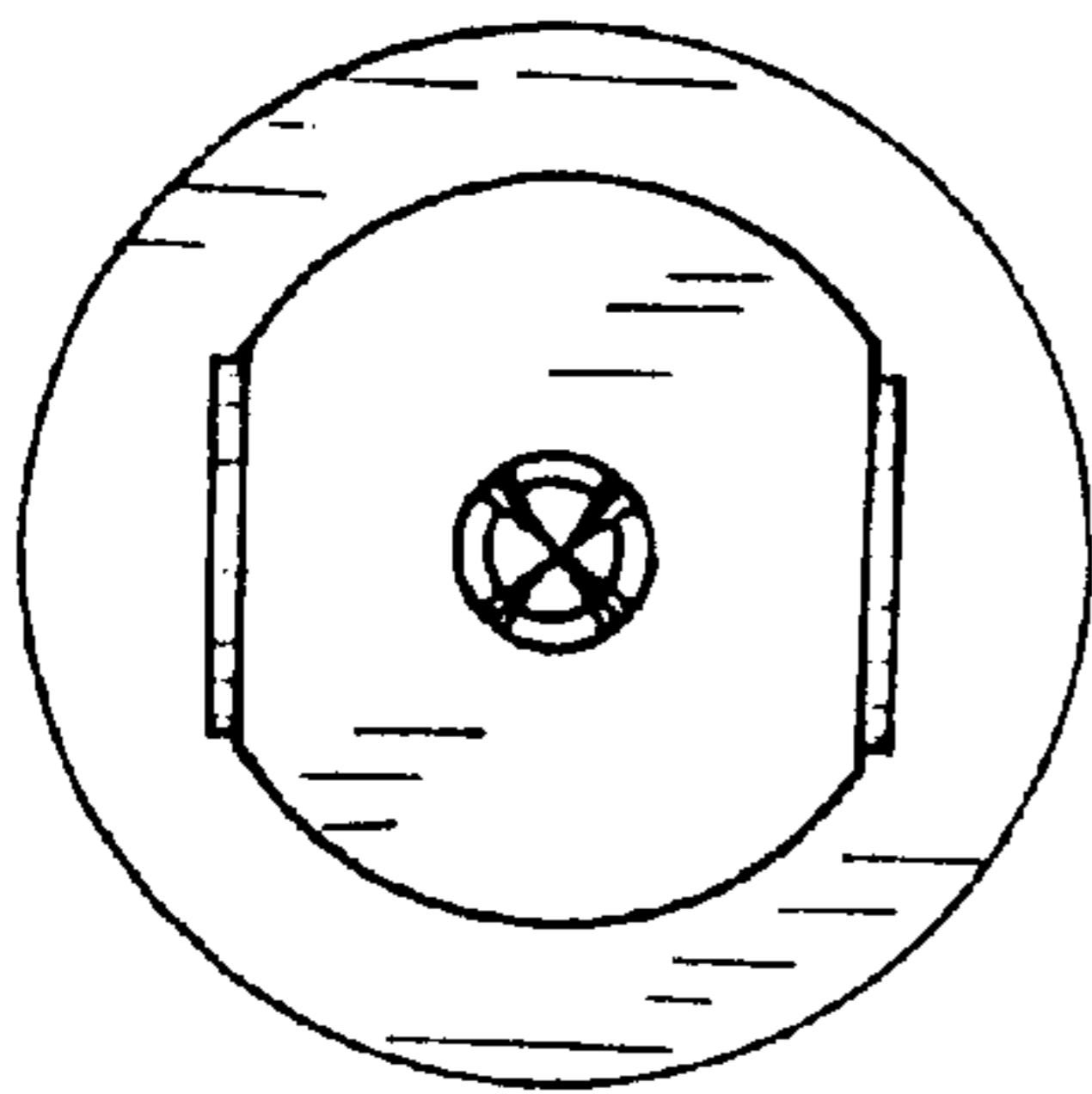
**FIG. 281**



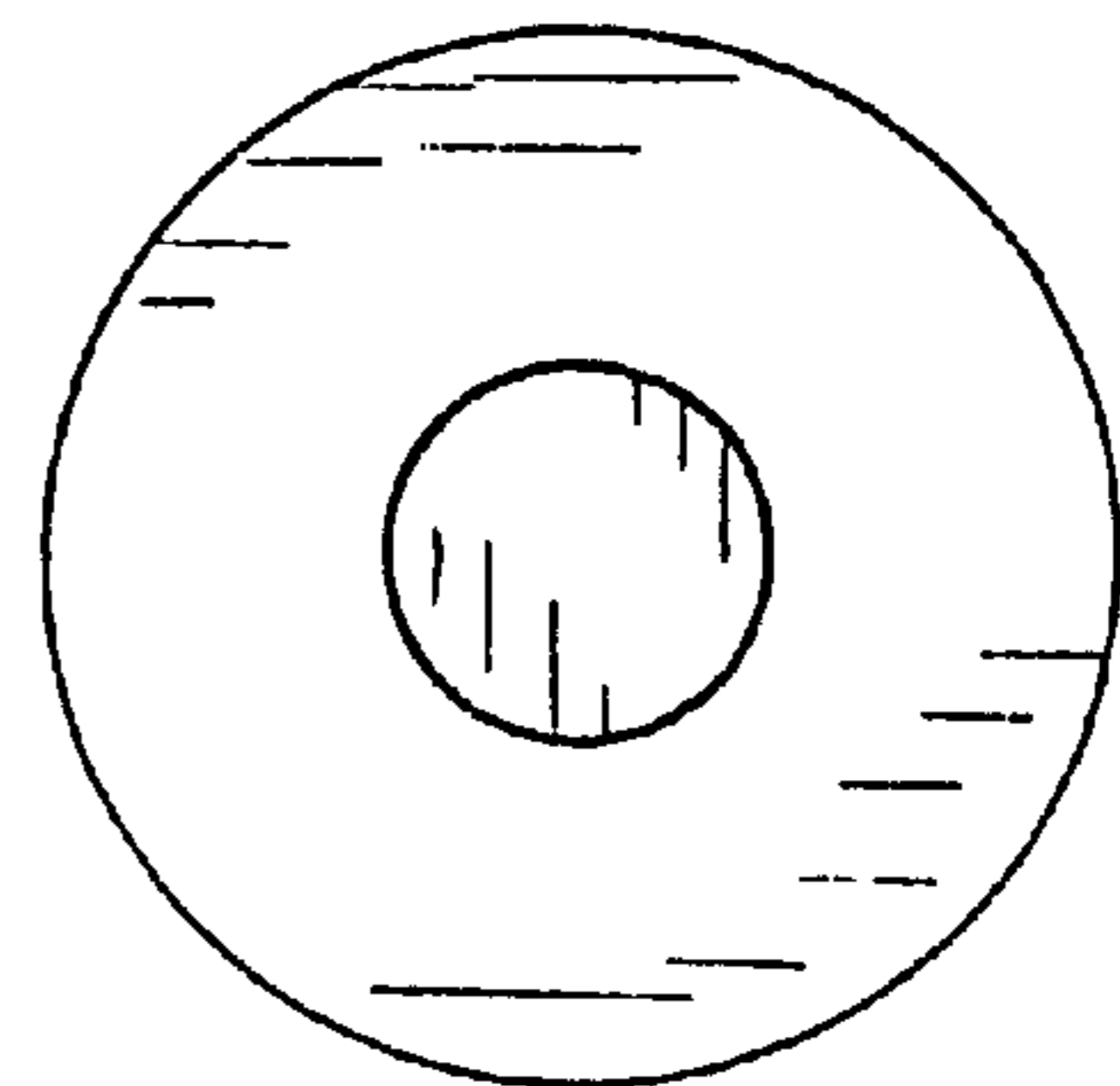
**FIG. 282**



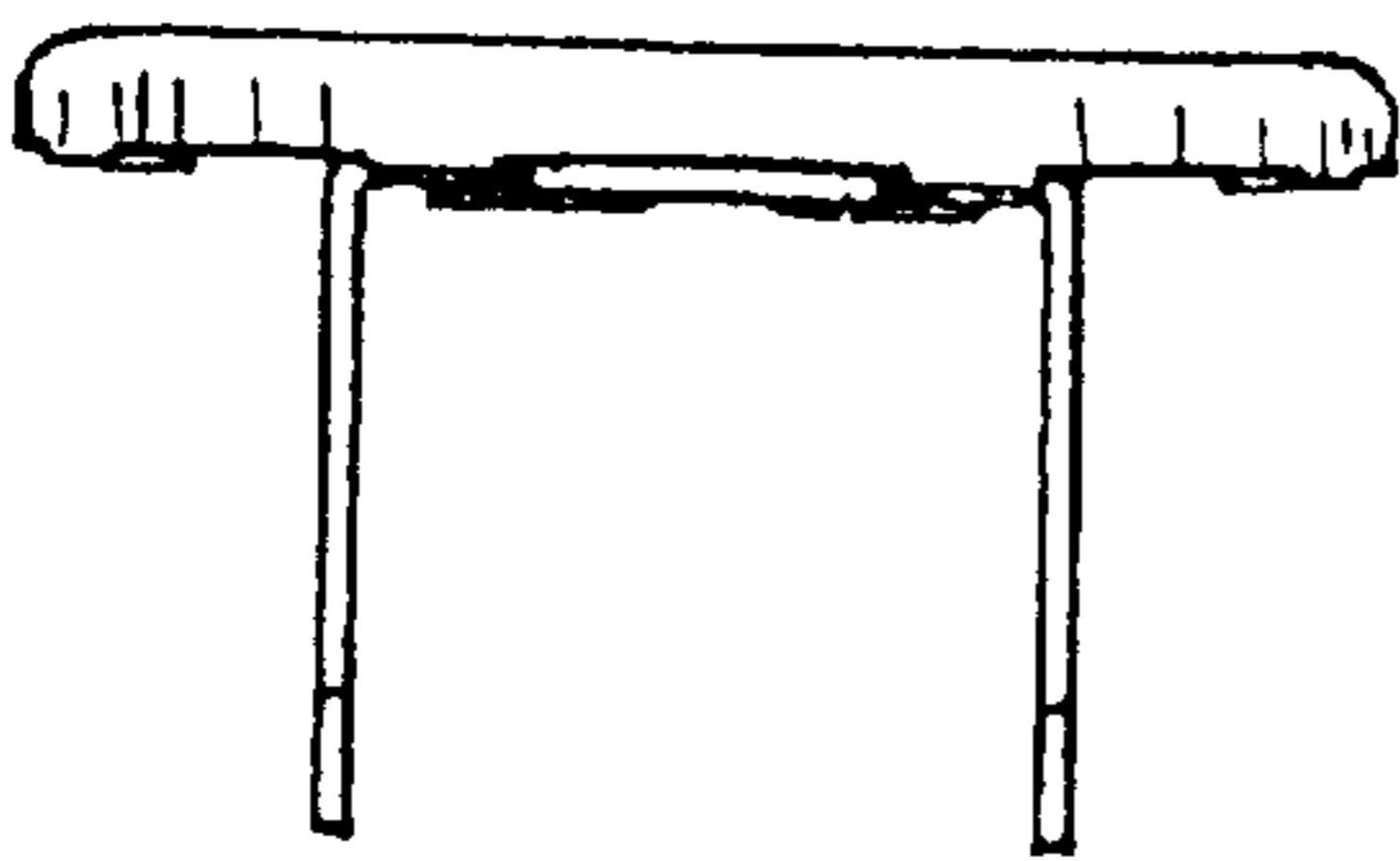
**FIG. 283**



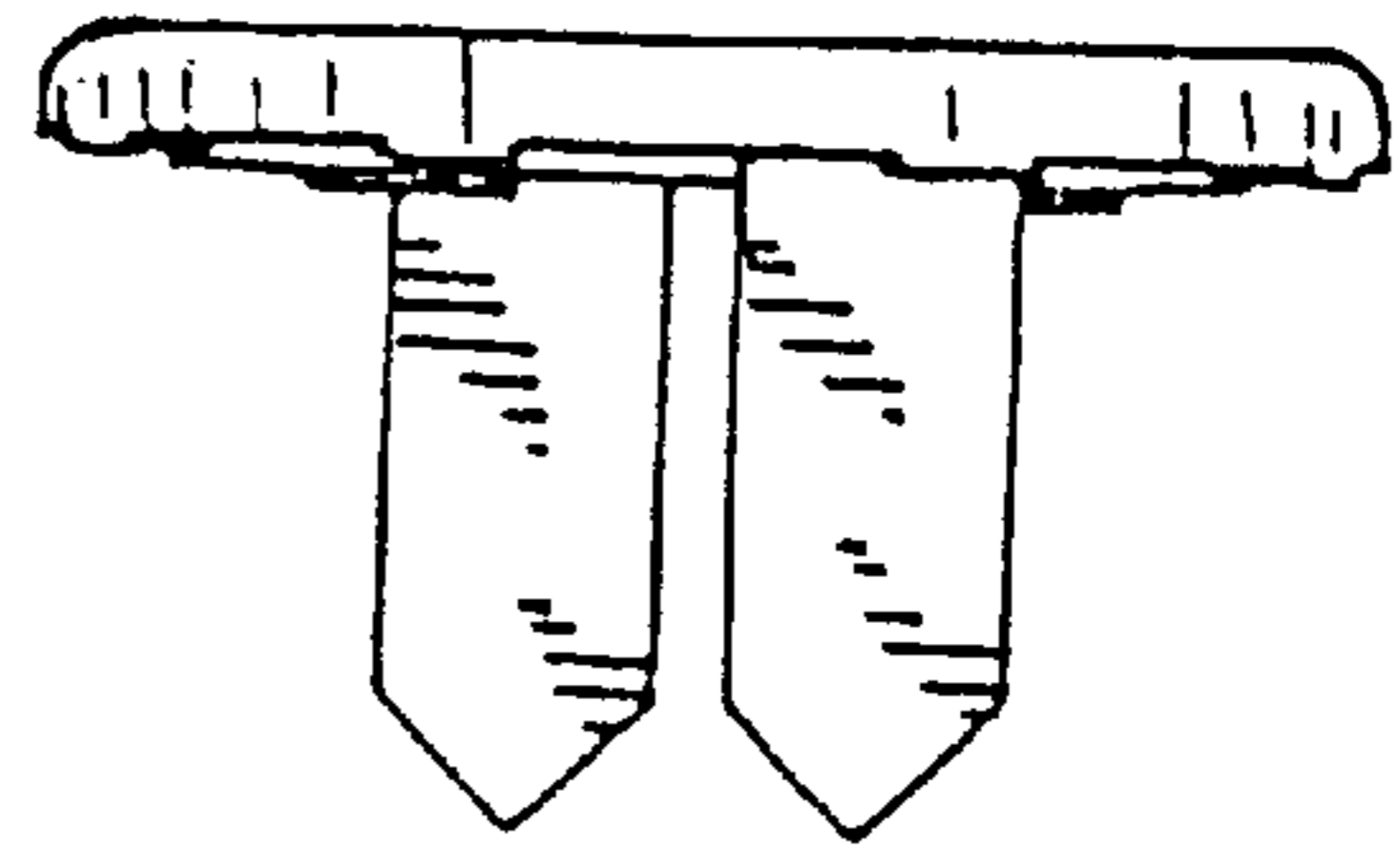
**FIG. 284**



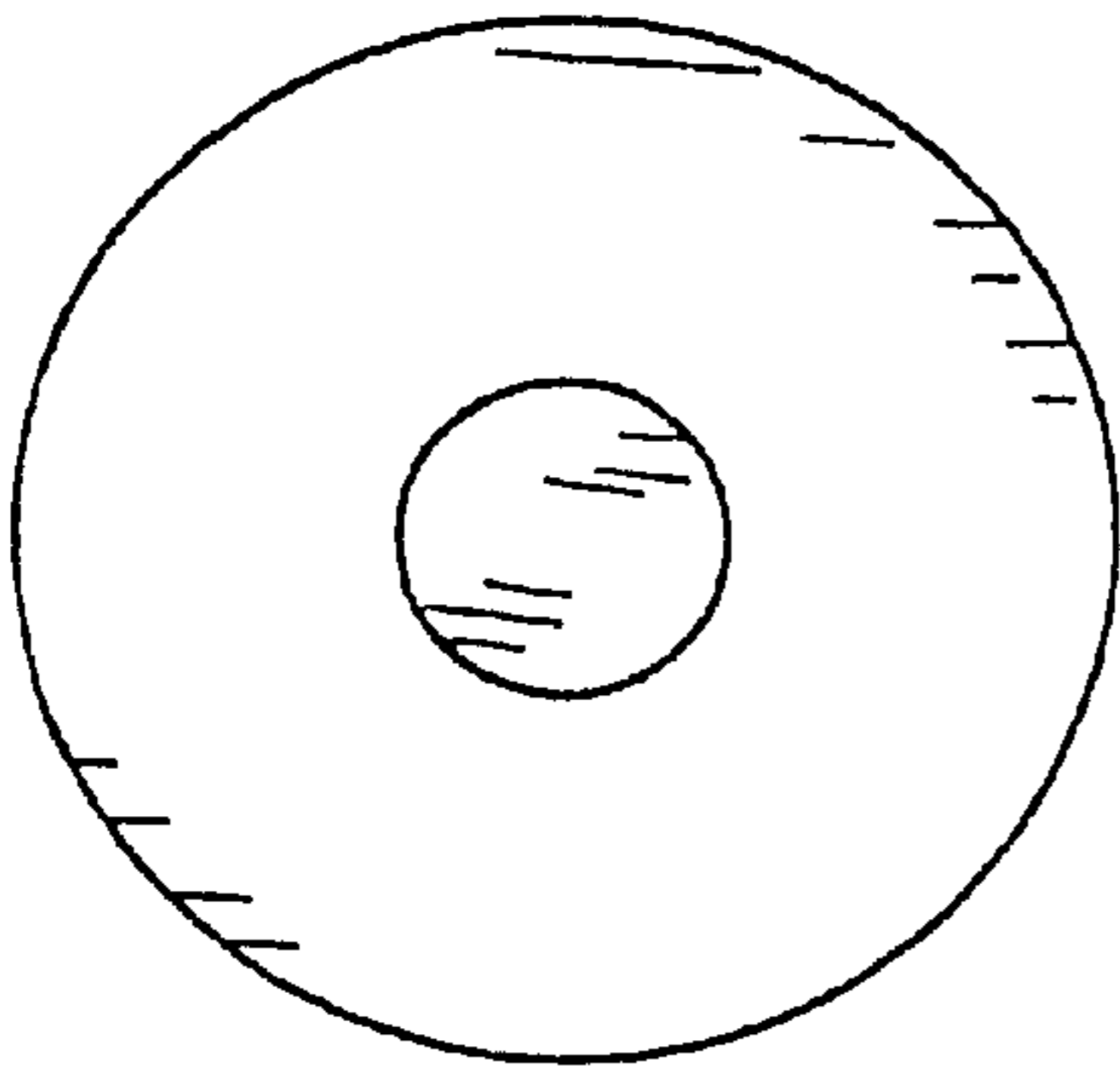
**FIG. 285**



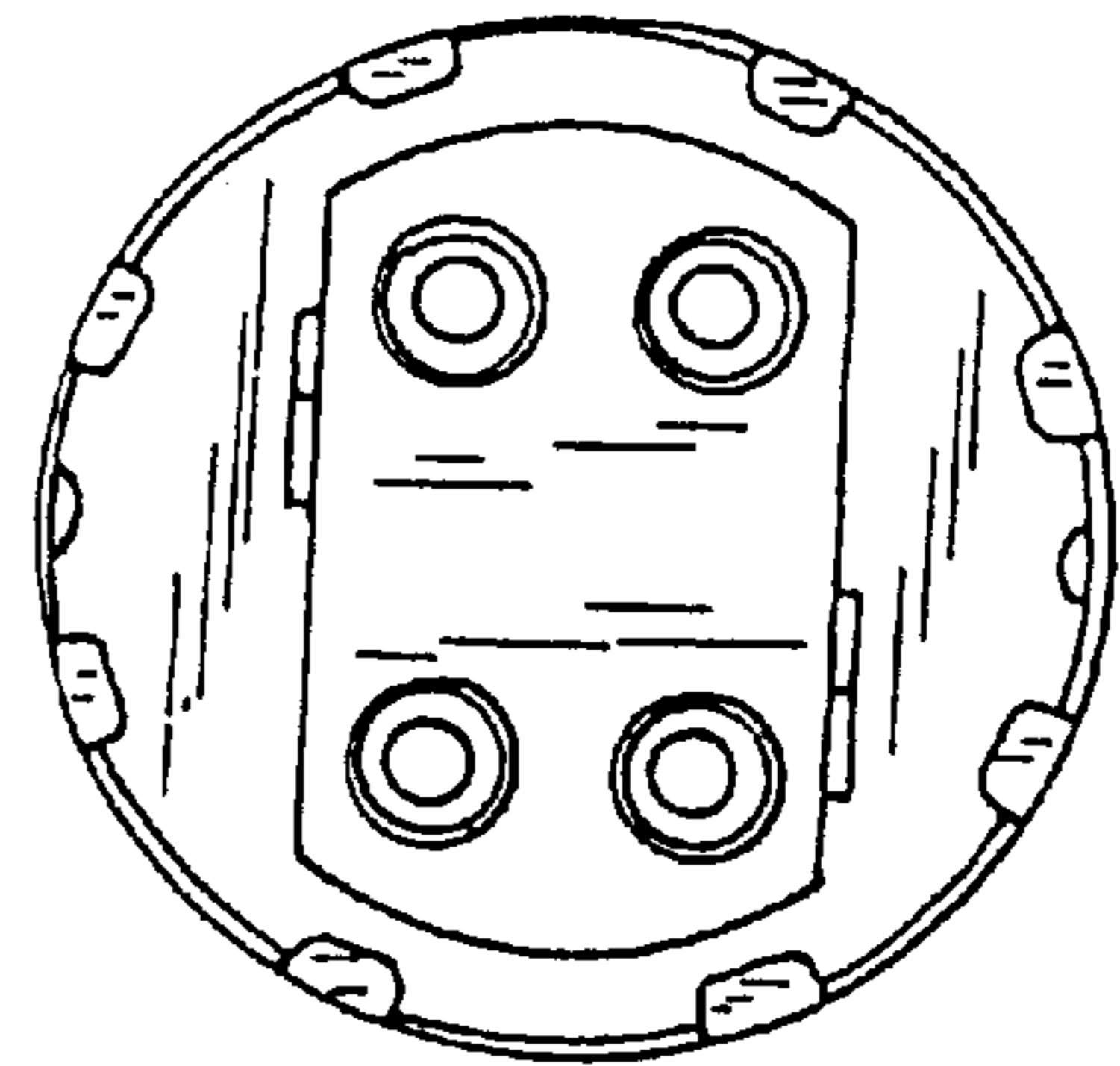
**FIG. 286**



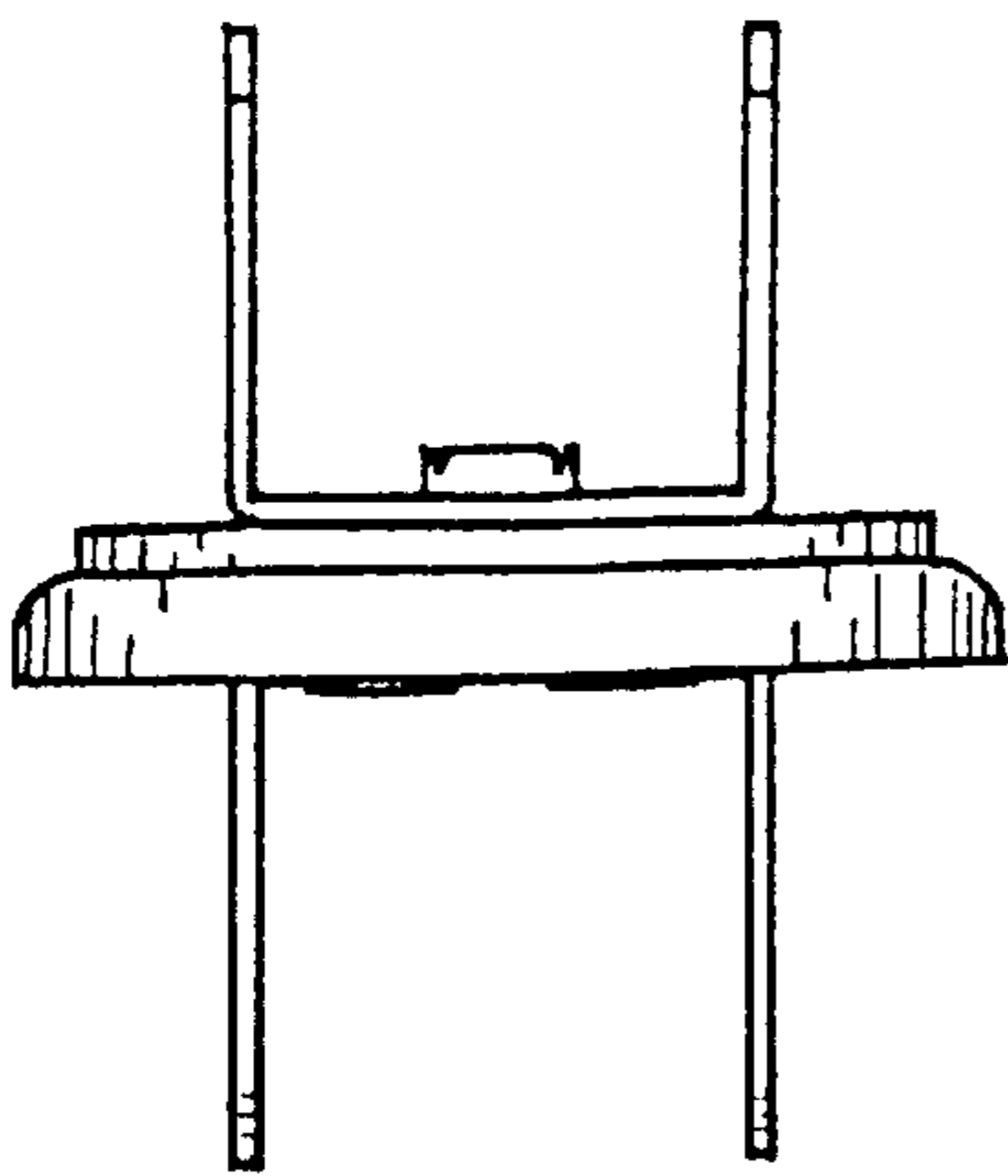
**FIG. 287**



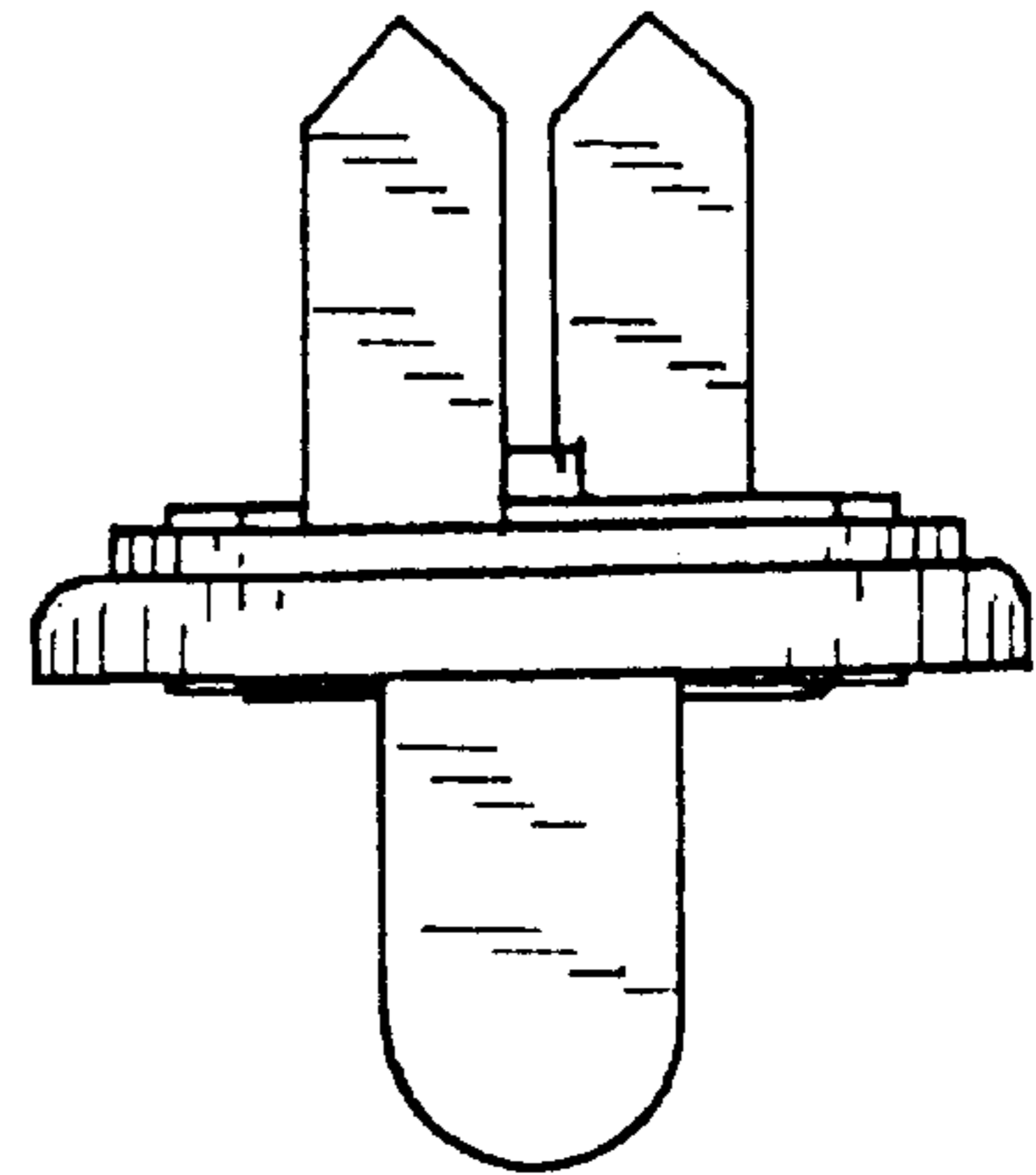
**FIG. 288**



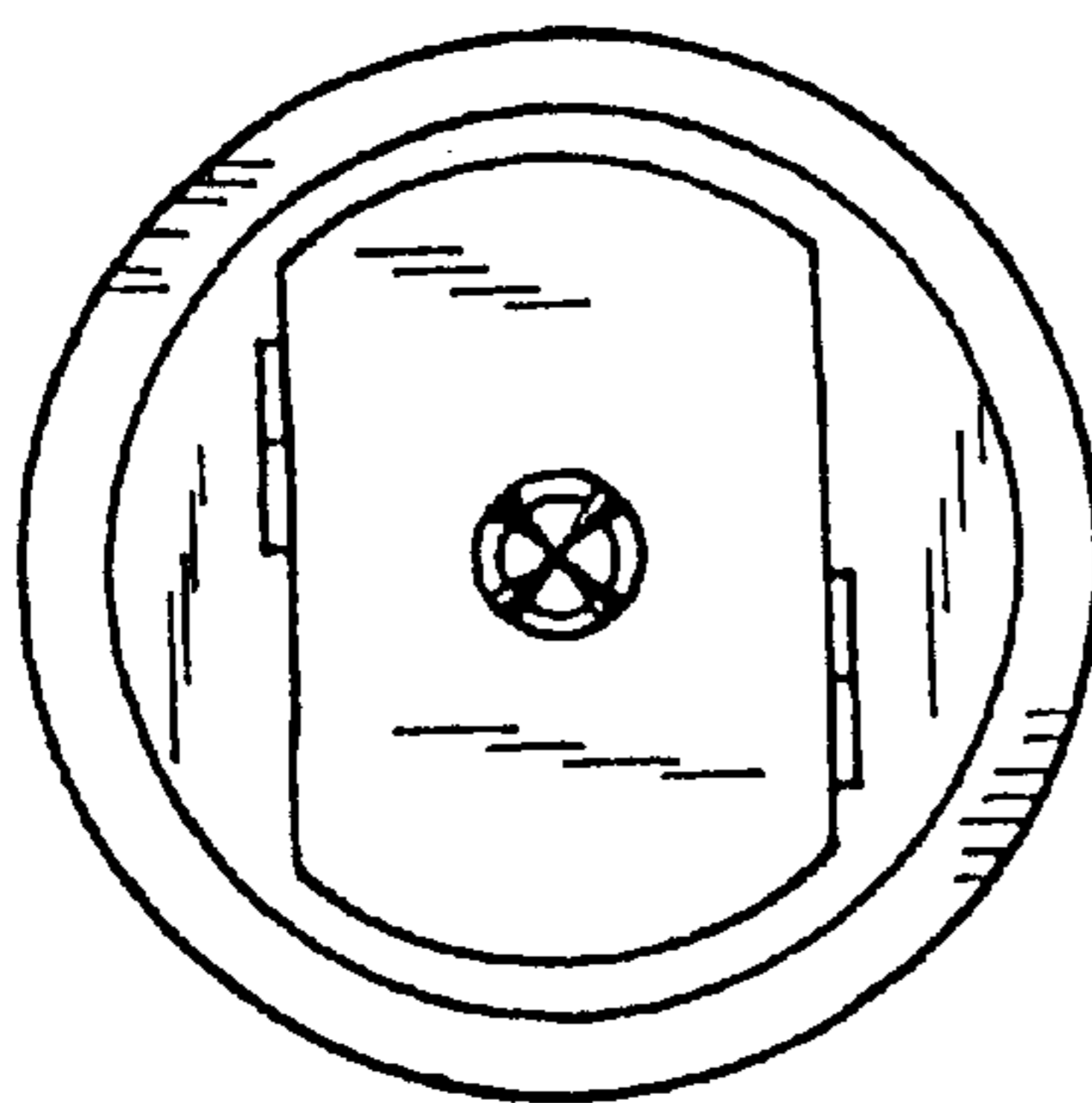
**FIG. 289**



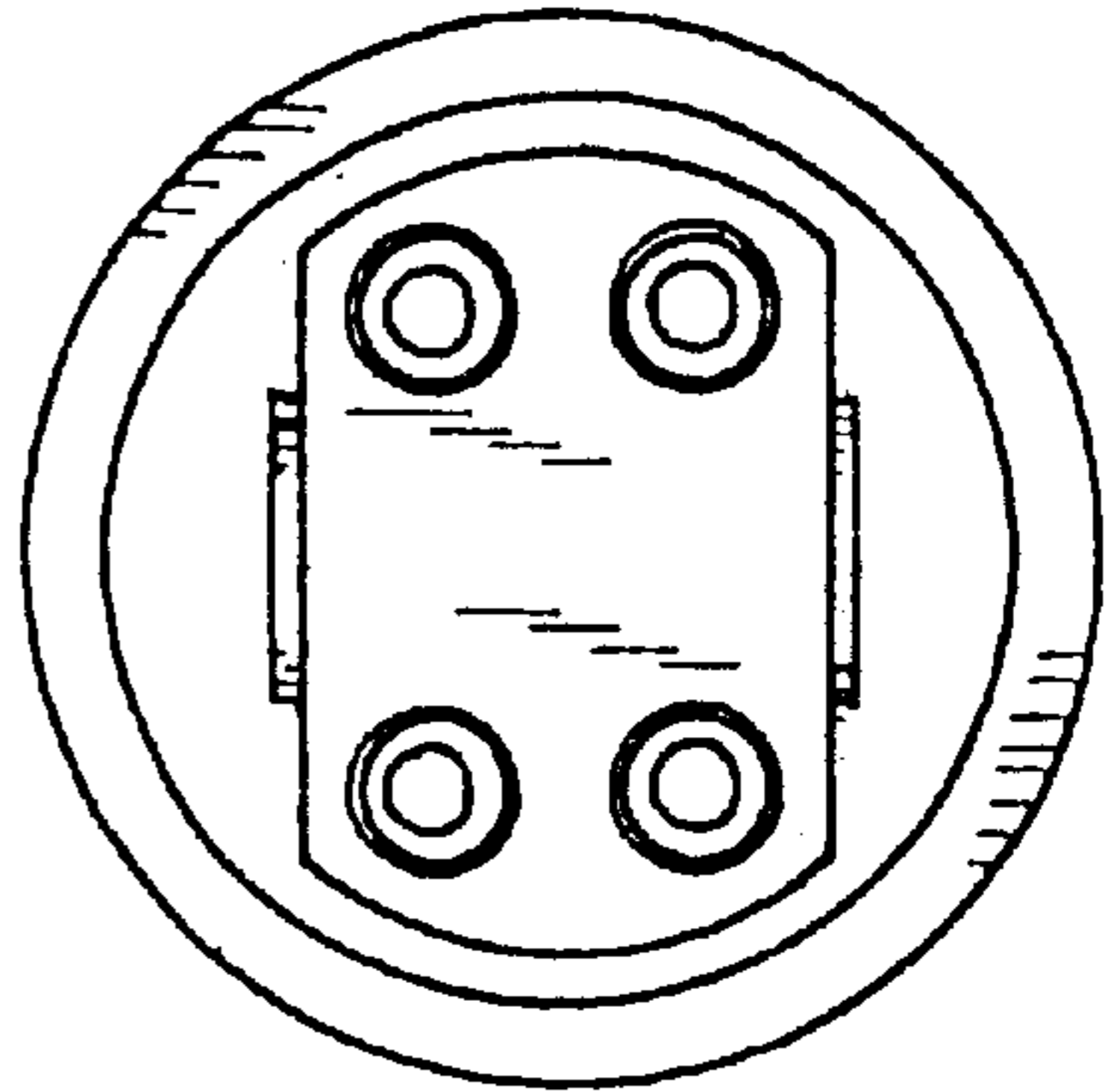
**FIG. 290**



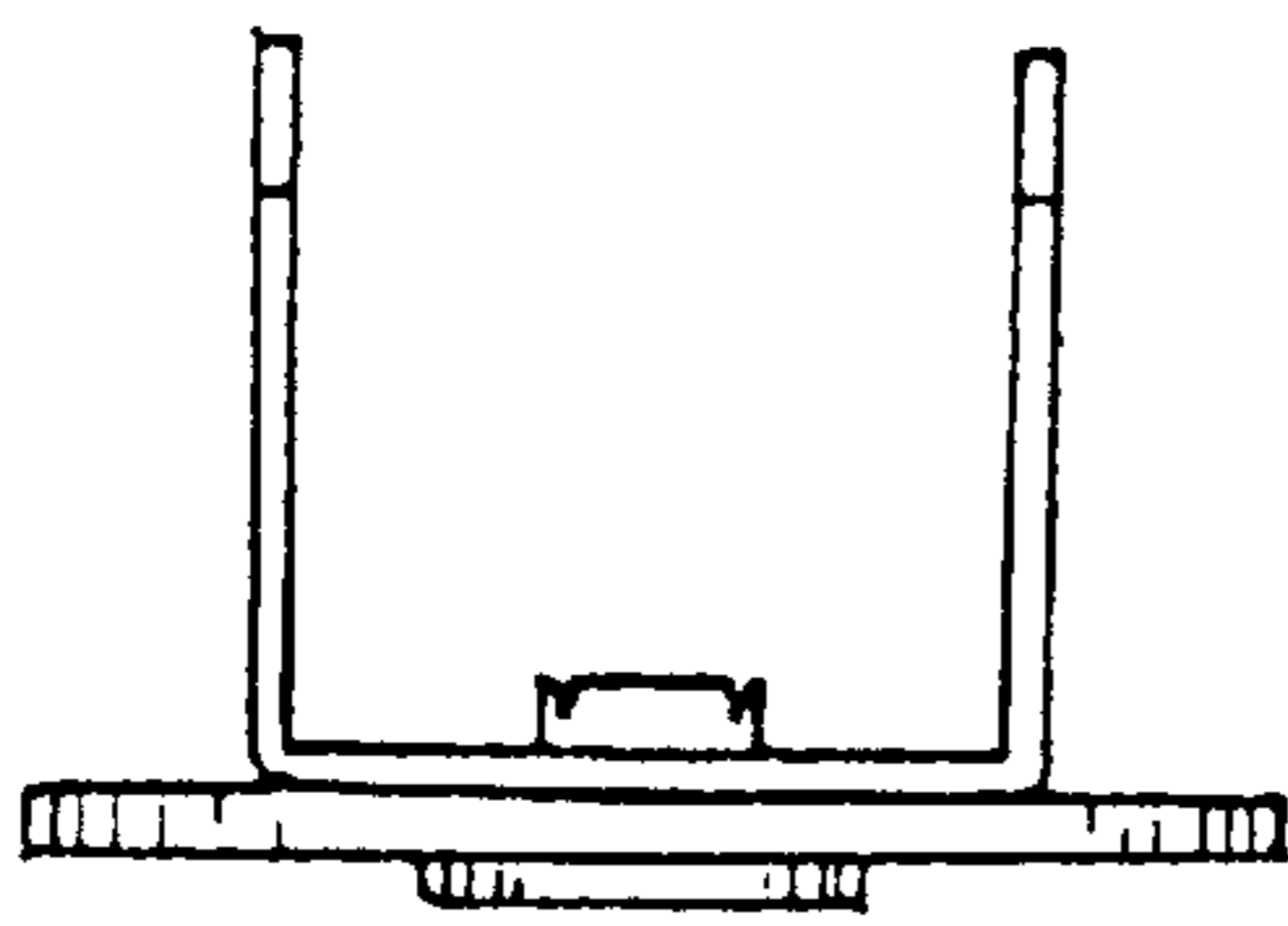
**FIG. 291**



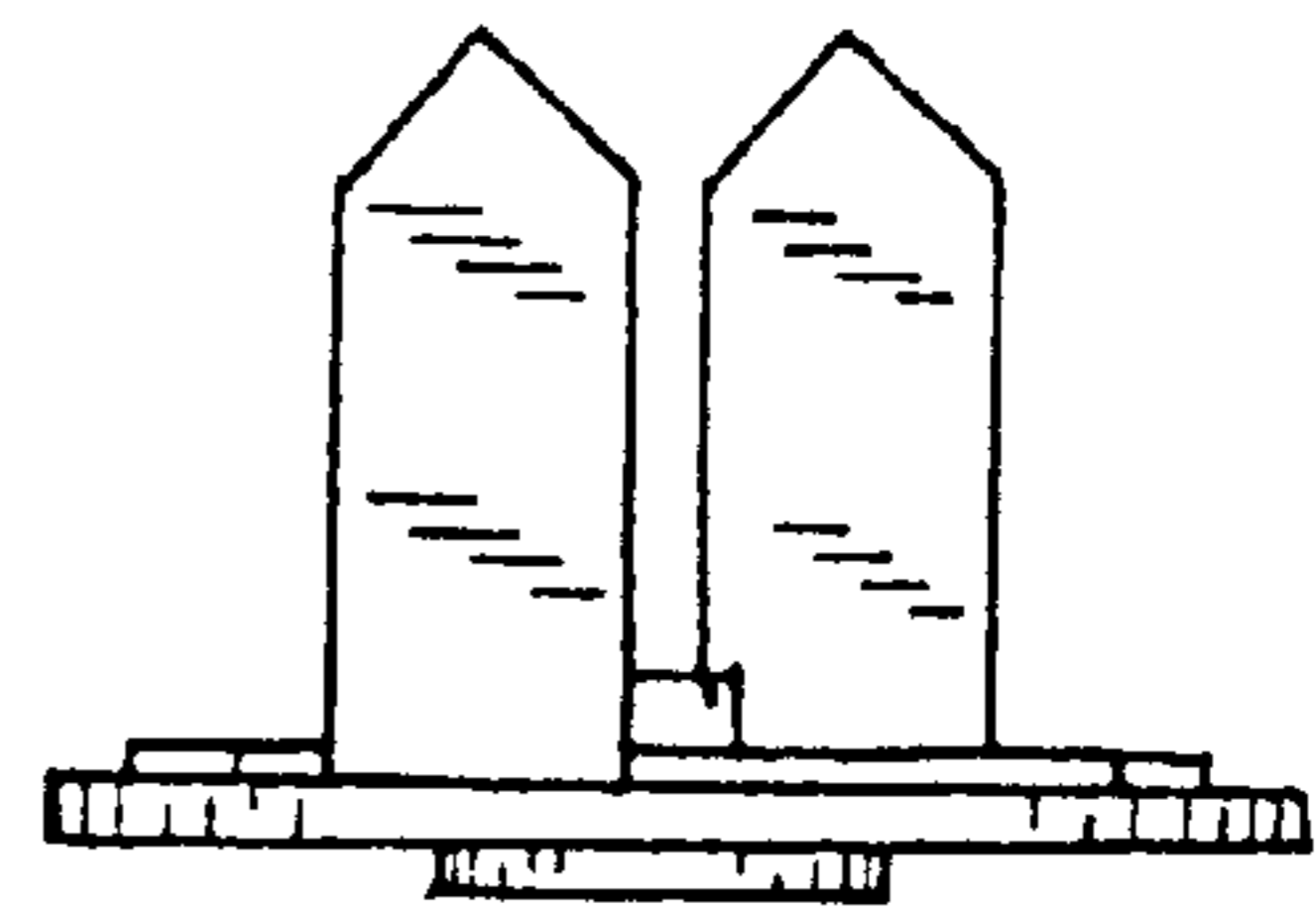
**FIG. 292**



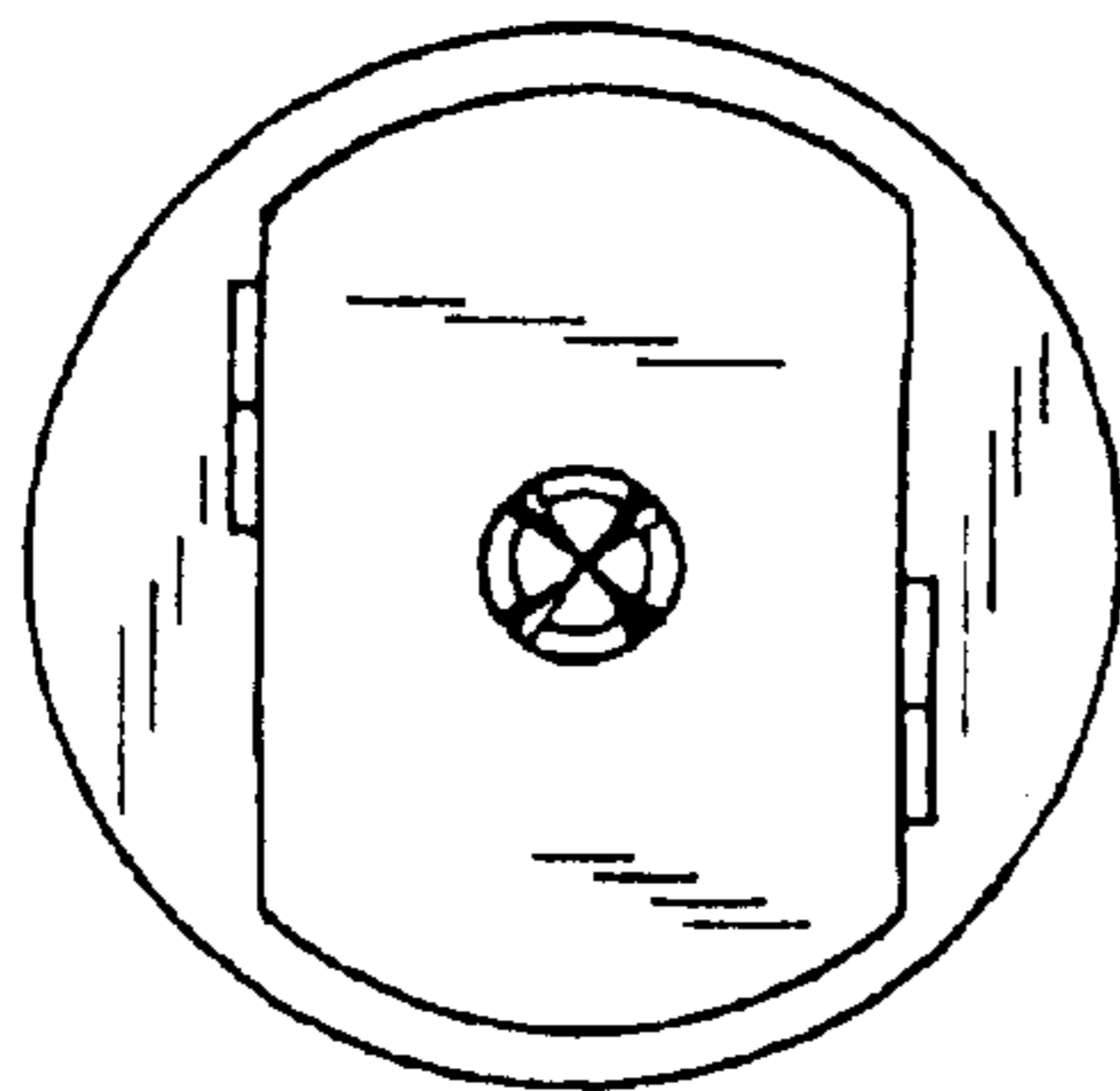
**FIG. 293**



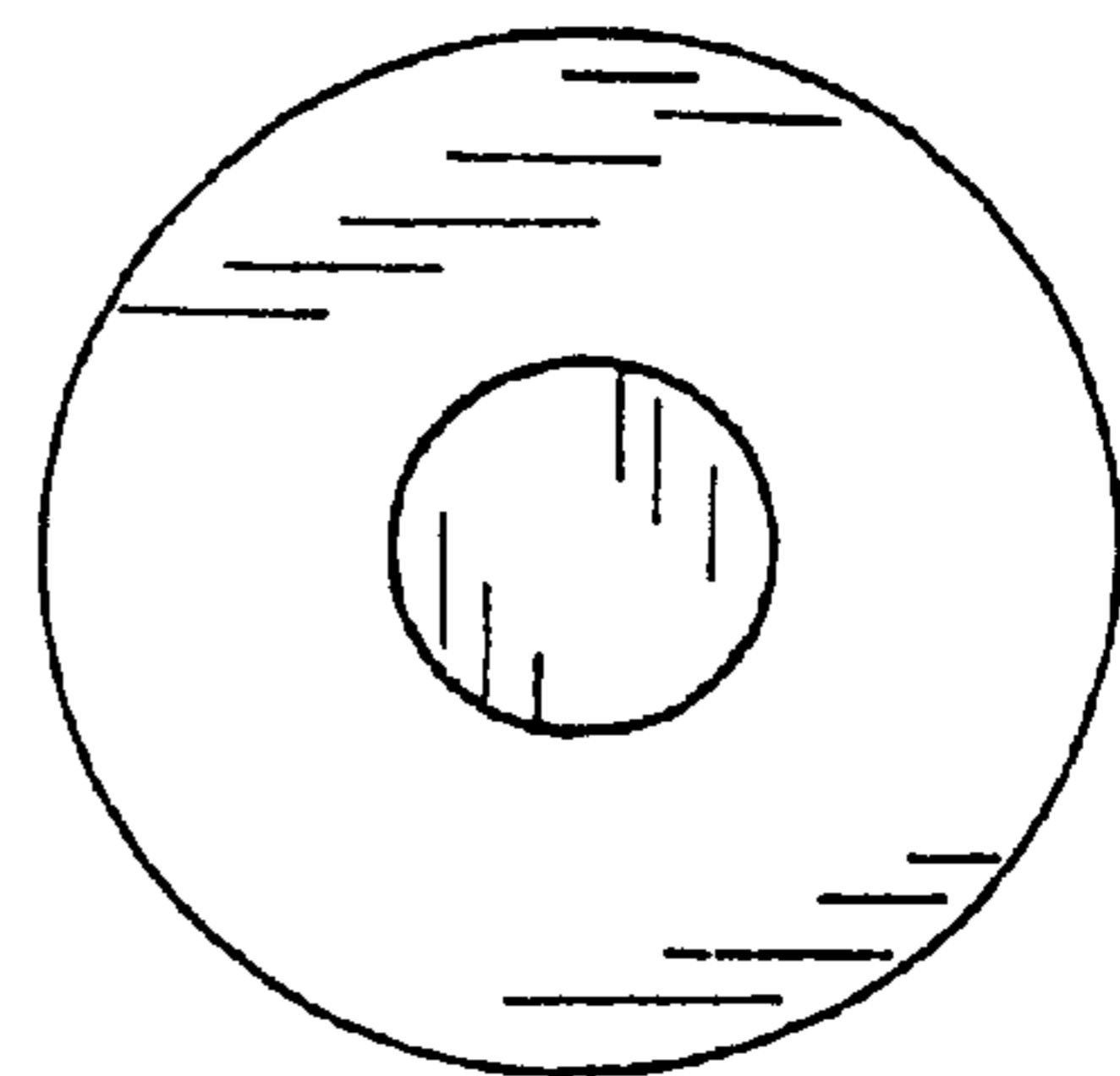
**FIG. 294**



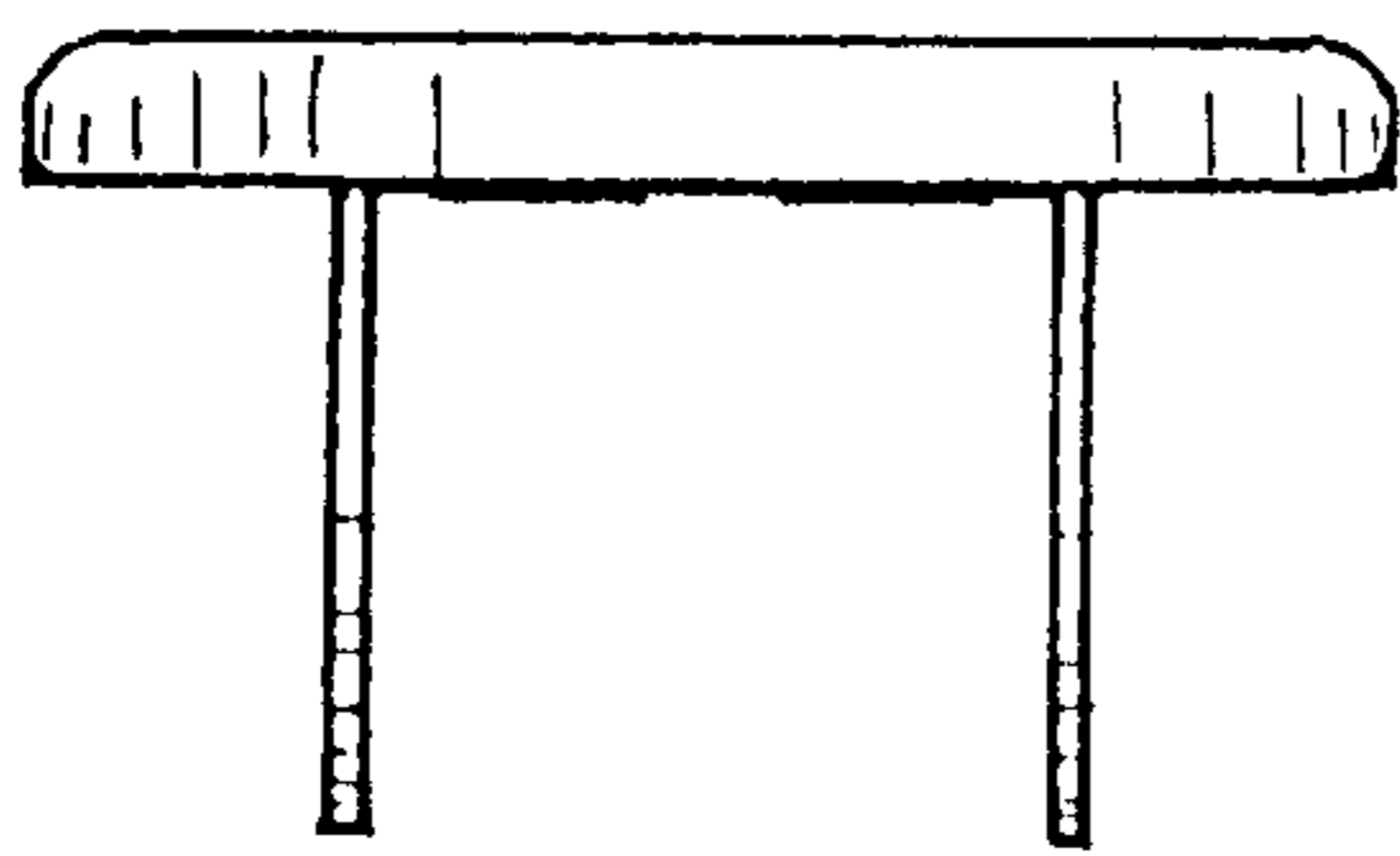
**FIG. 295**



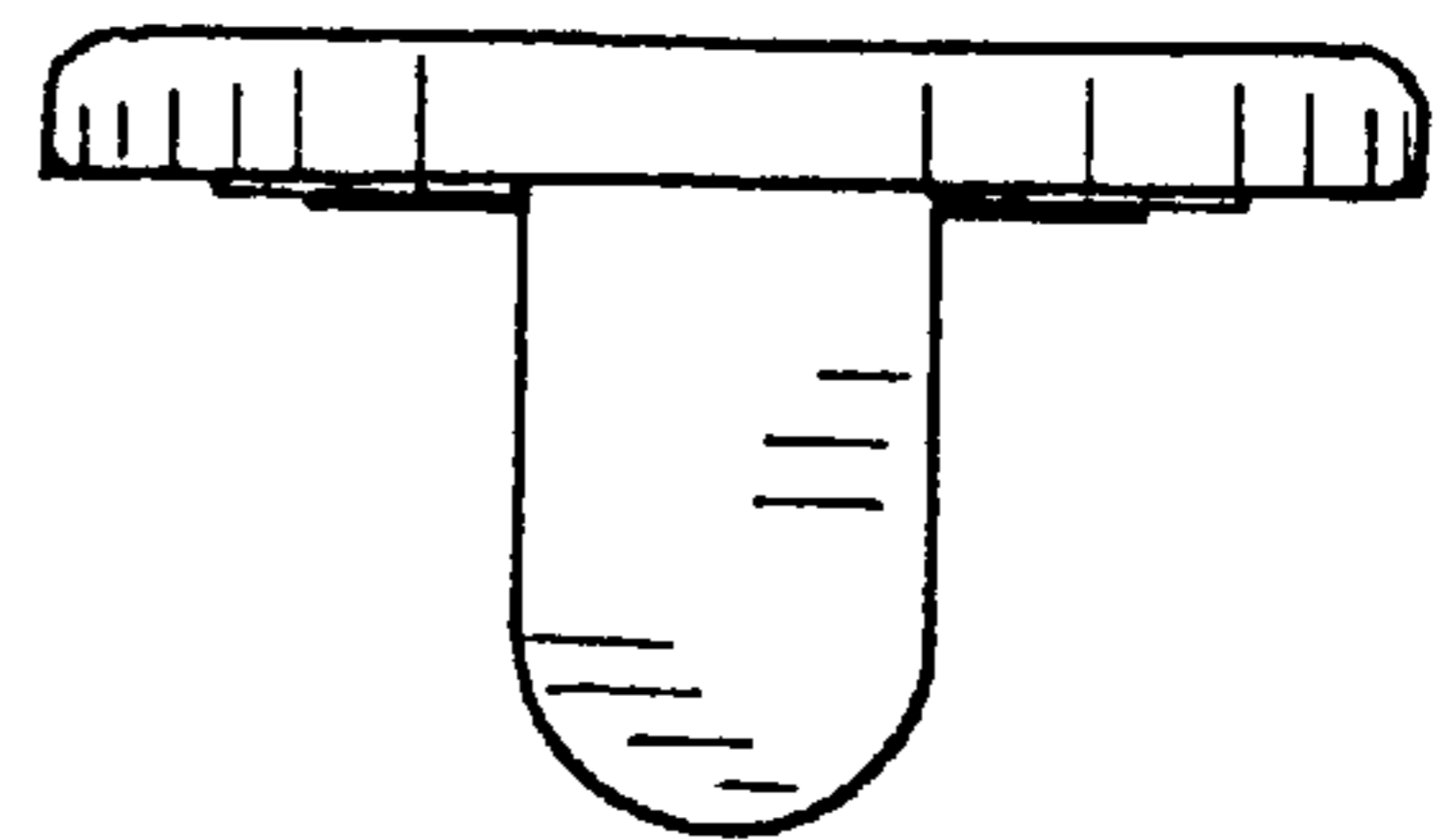
**FIG. 296**



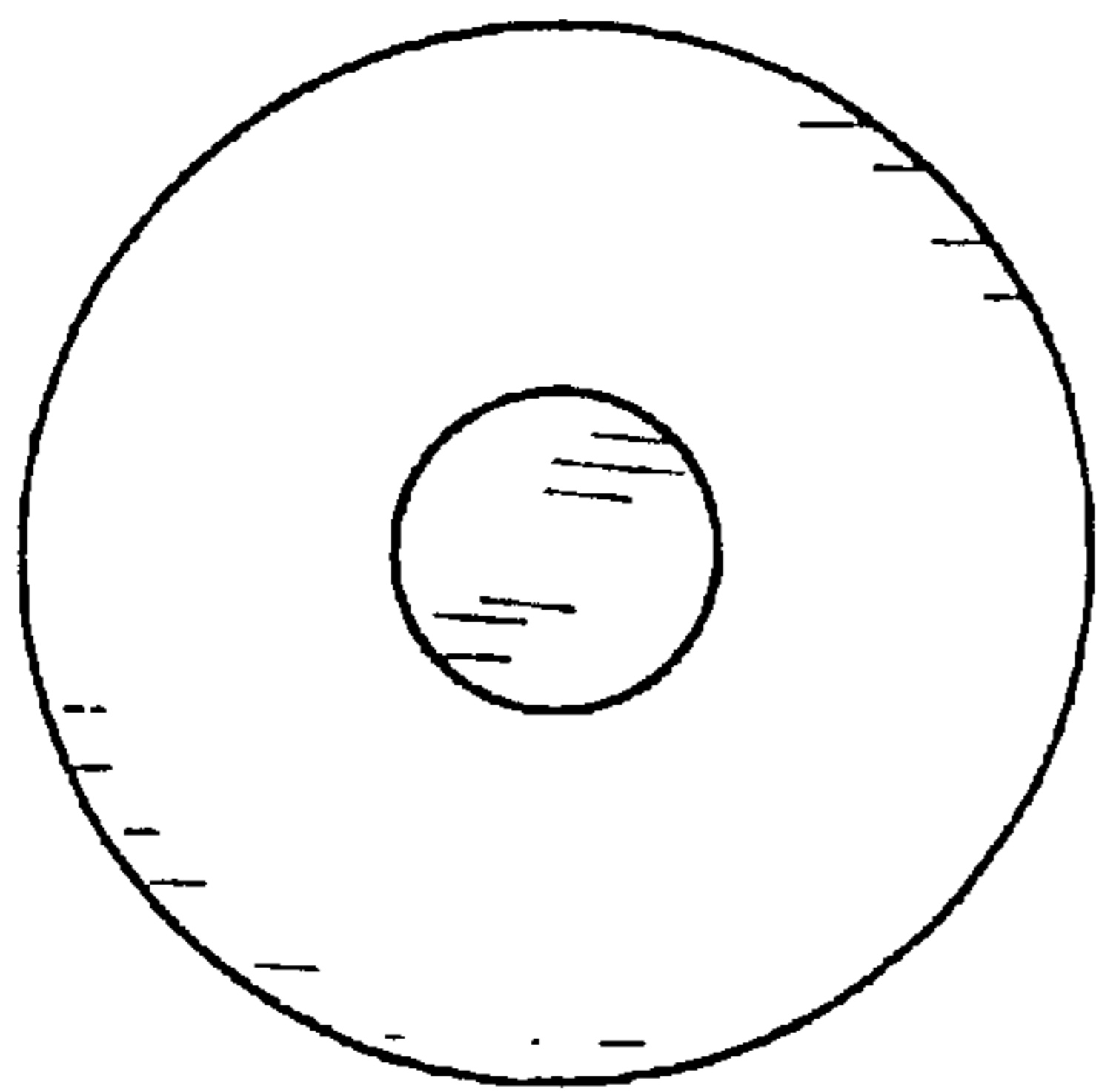
**FIG. 297**



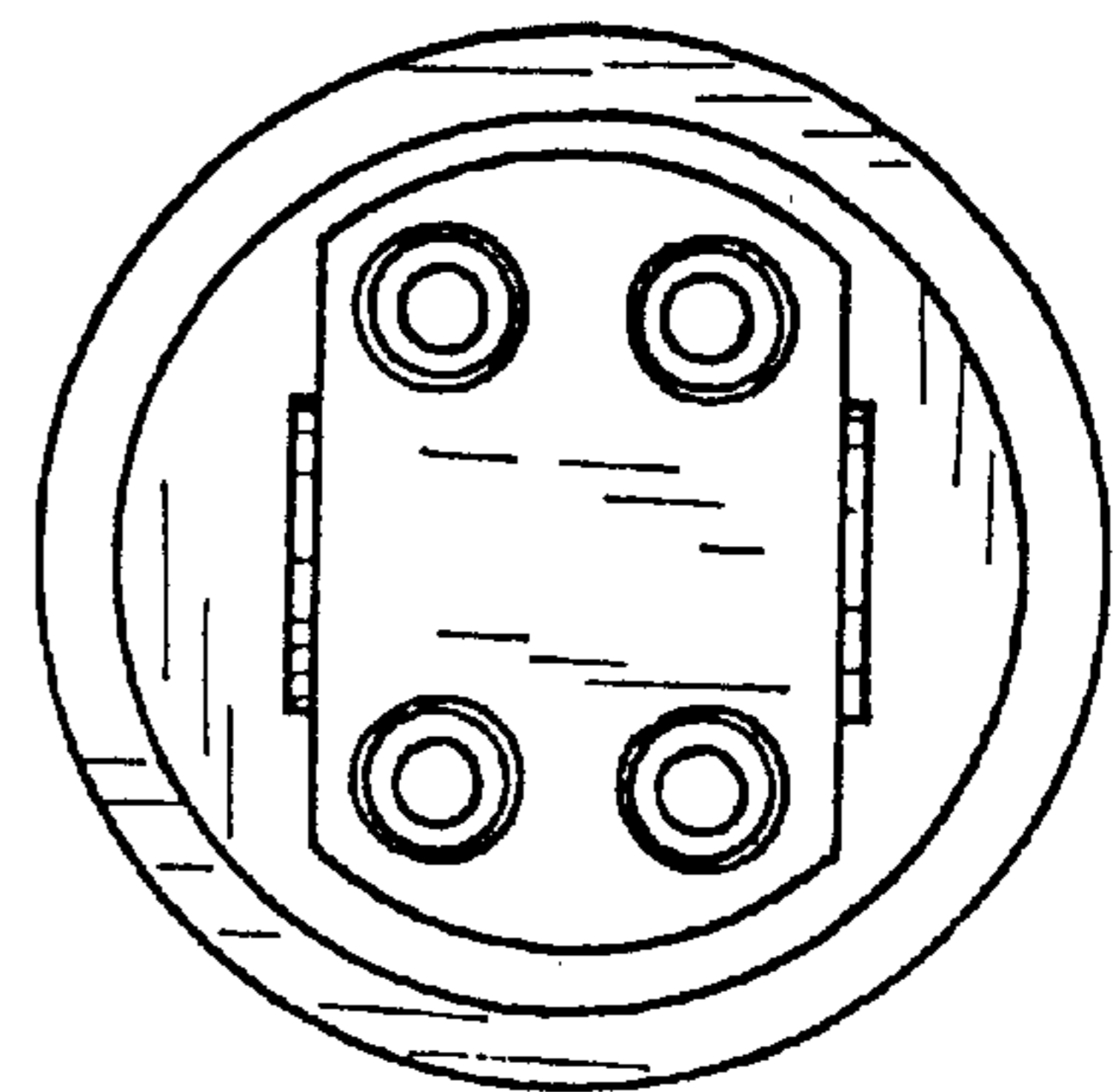
**FIG. 298**



**FIG. 299**

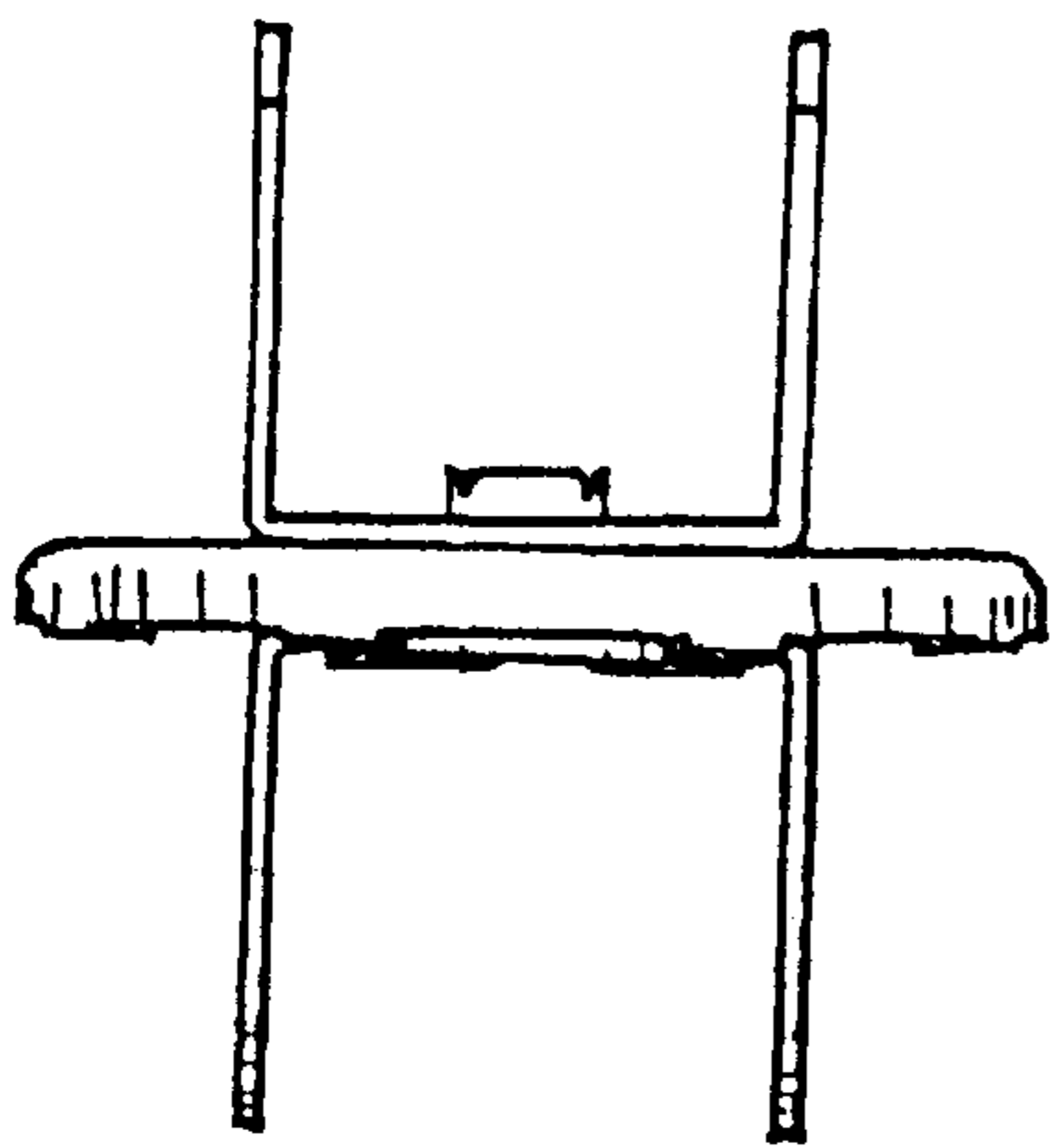


**FIG. 300**

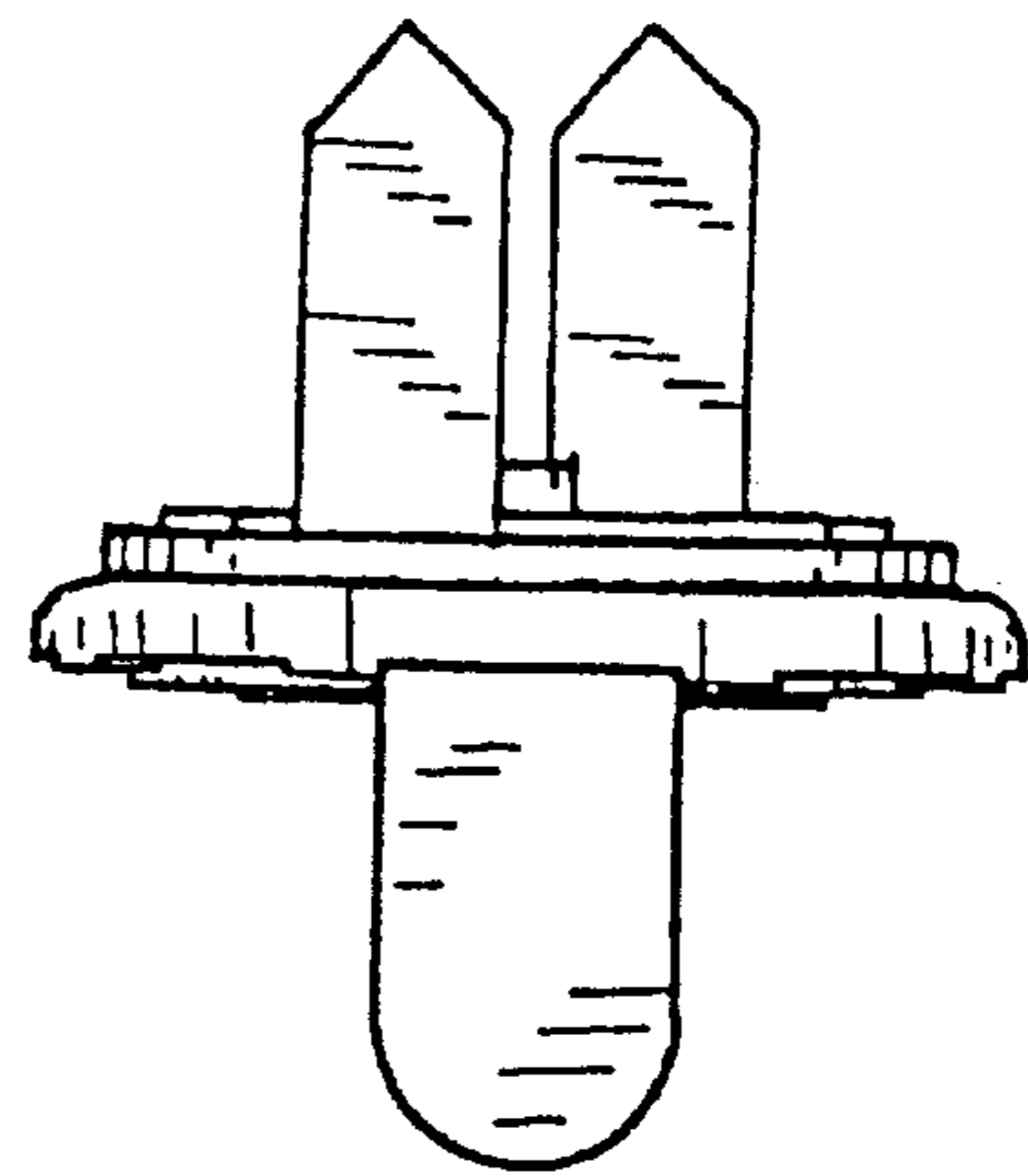




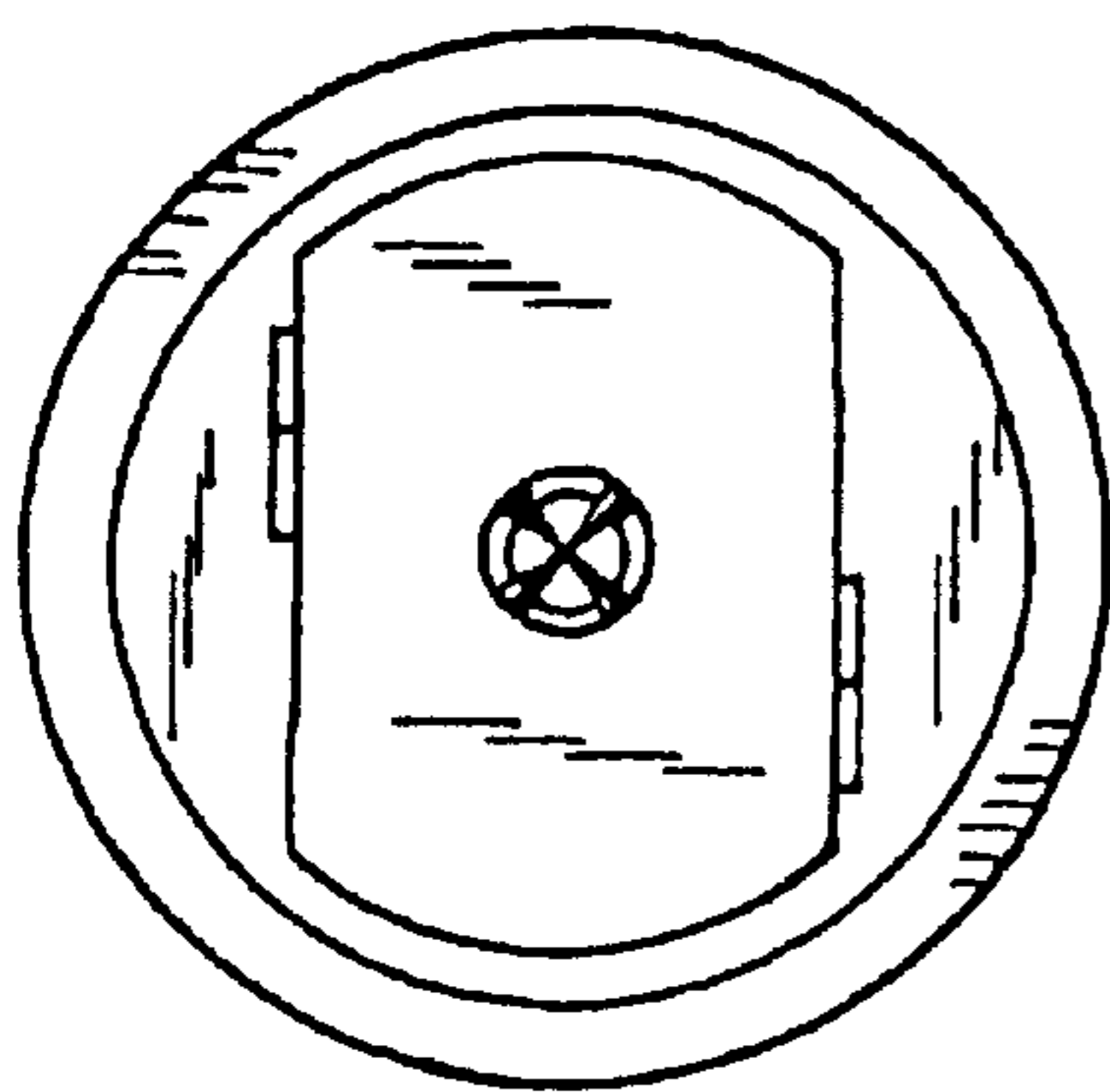
**FIG. 301**



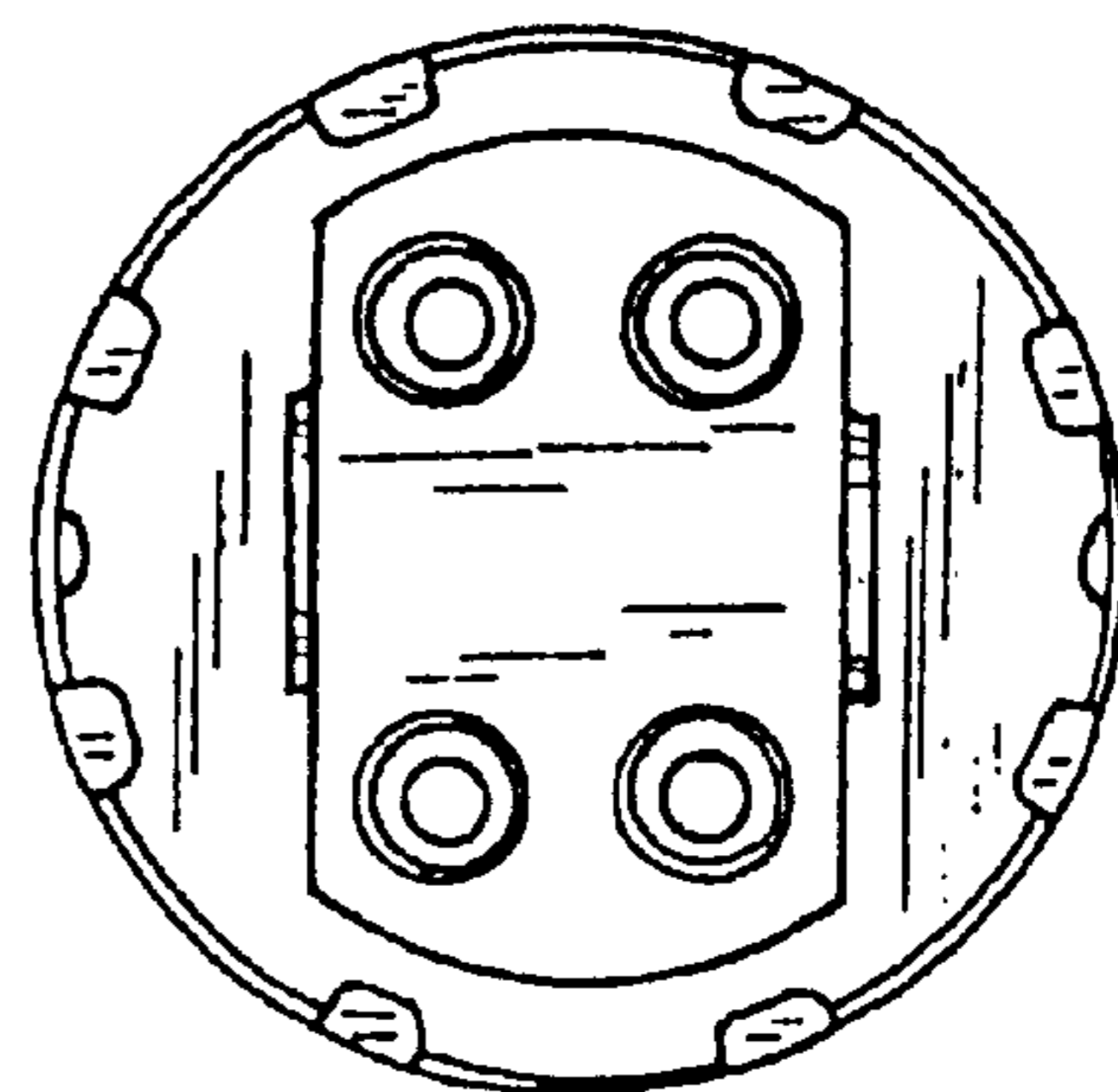
**FIG. 302**



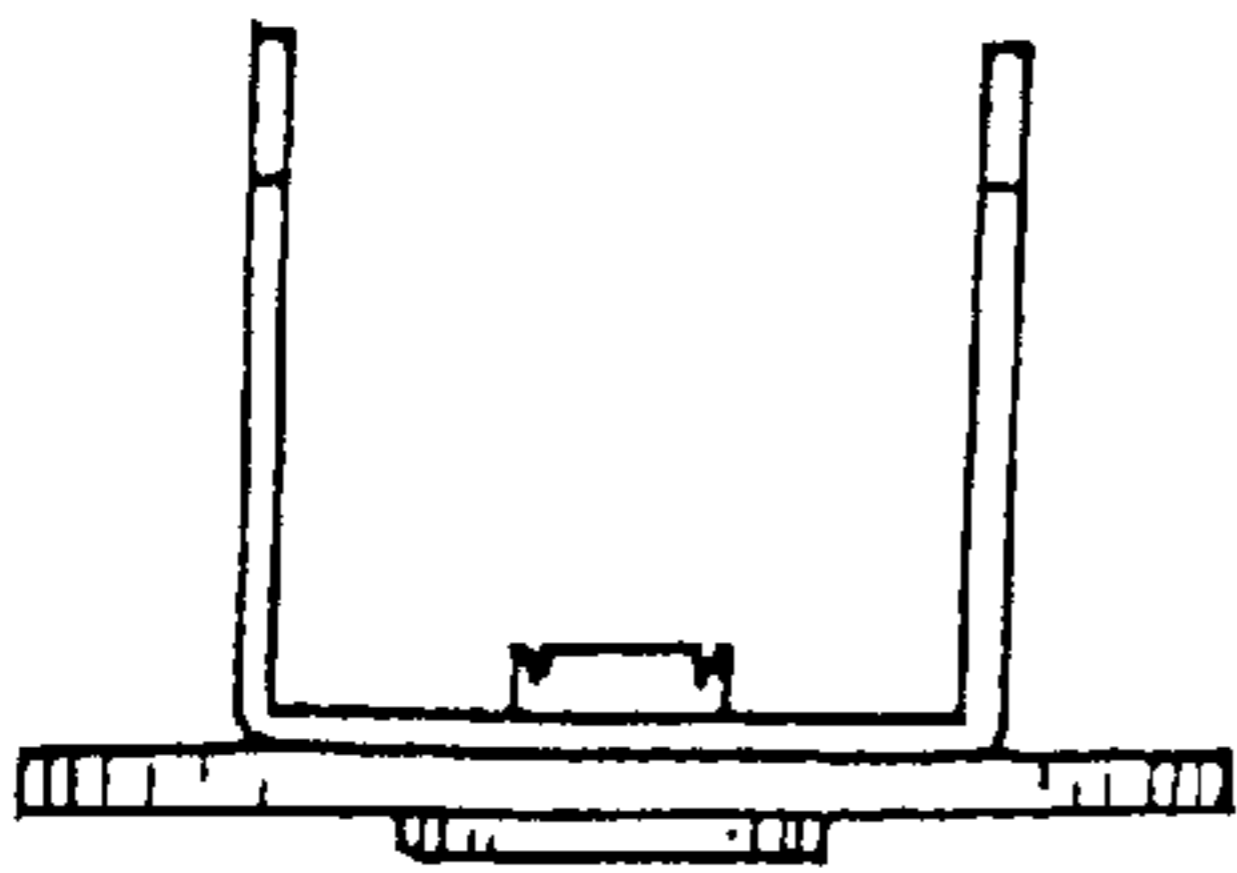
**FIG. 303**



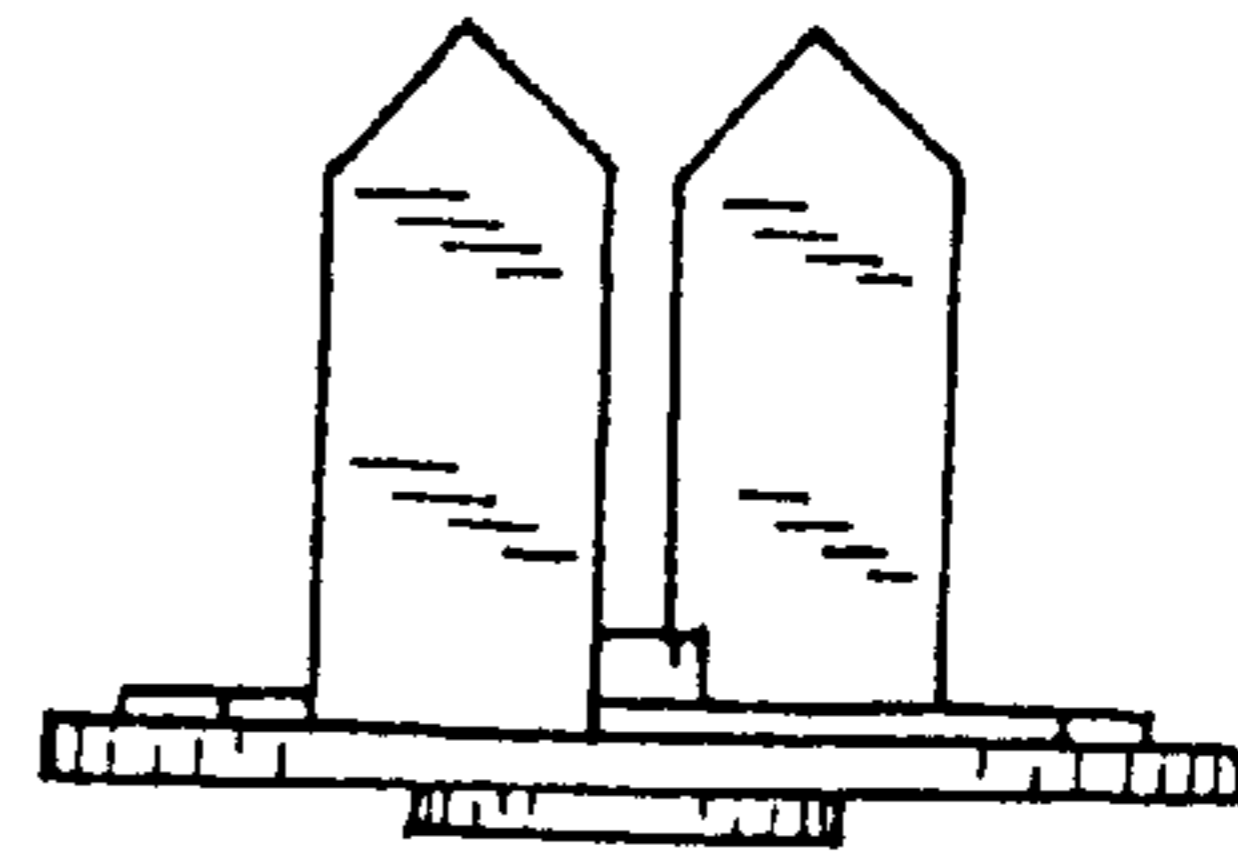
**FIG. 304**



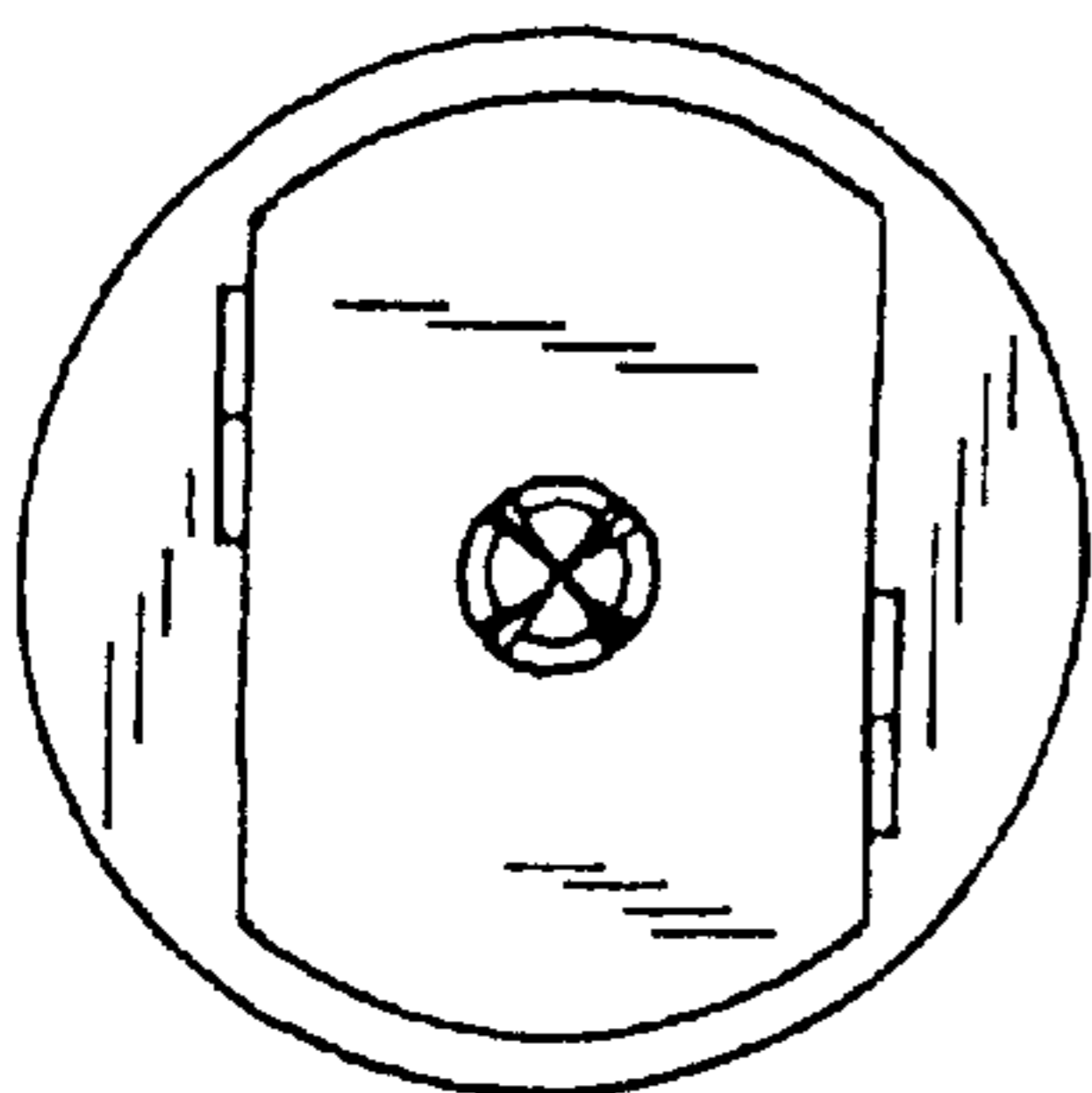
**FIG. 305**



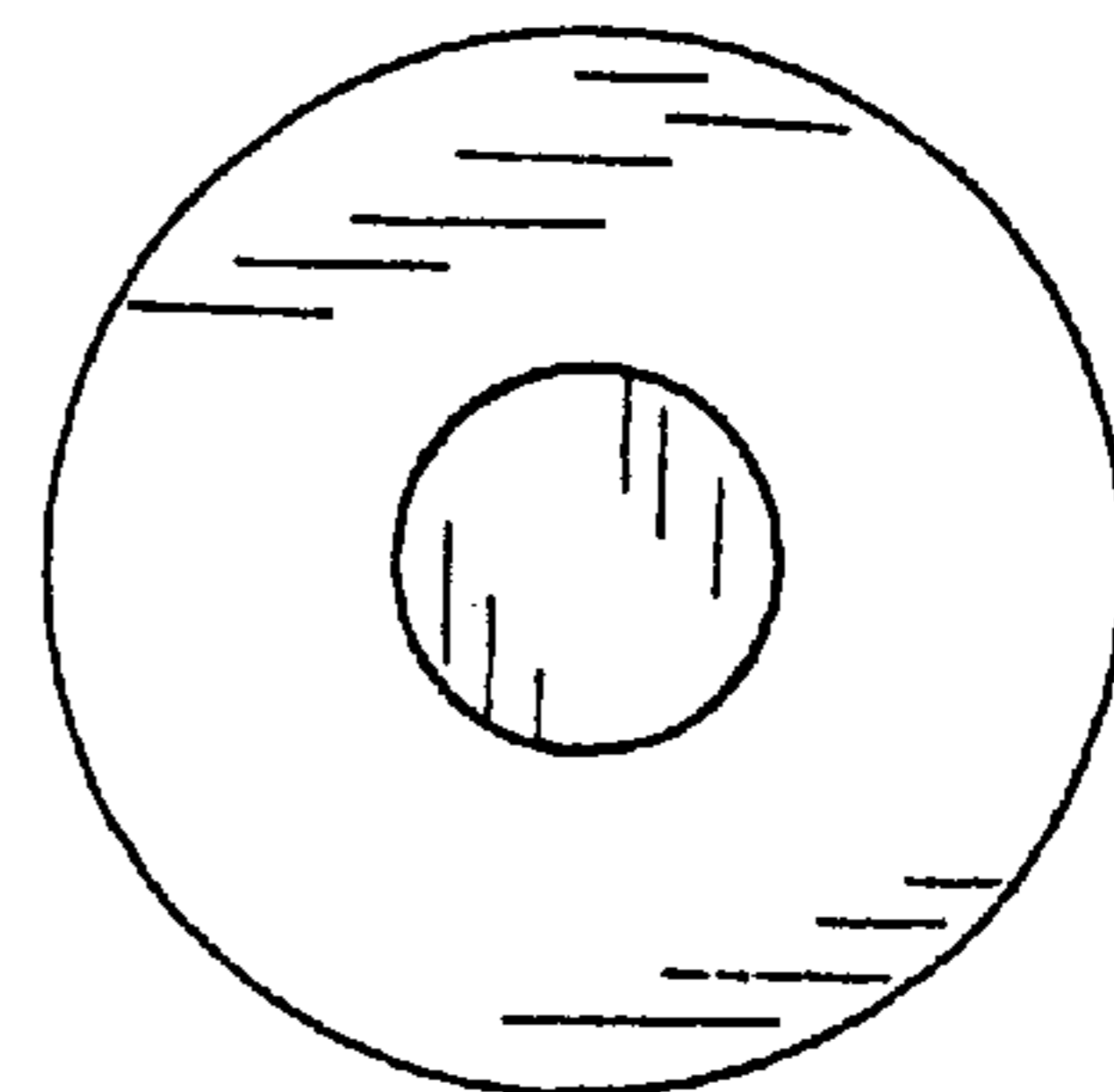
**FIG. 306**



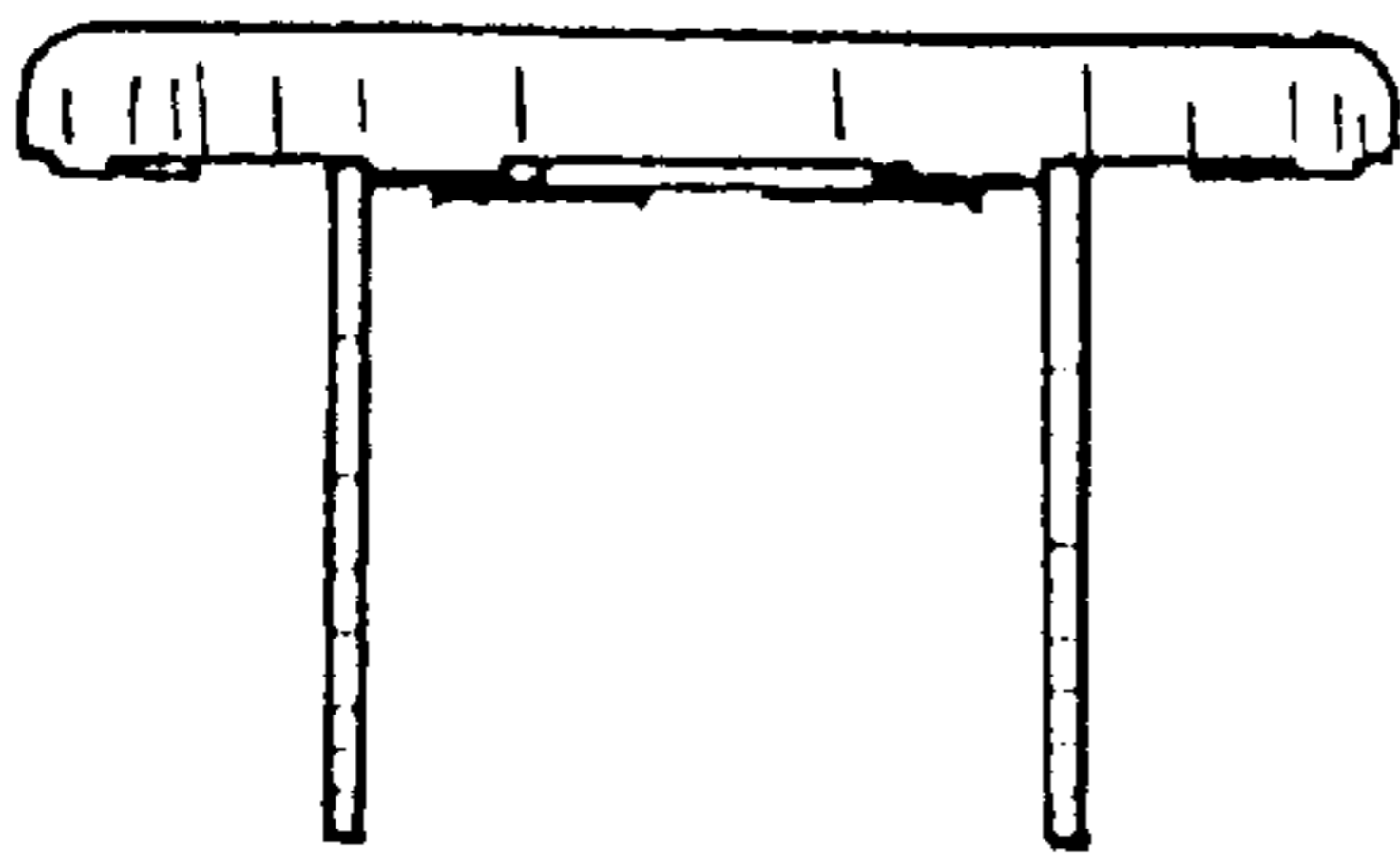
**FIG. 307**



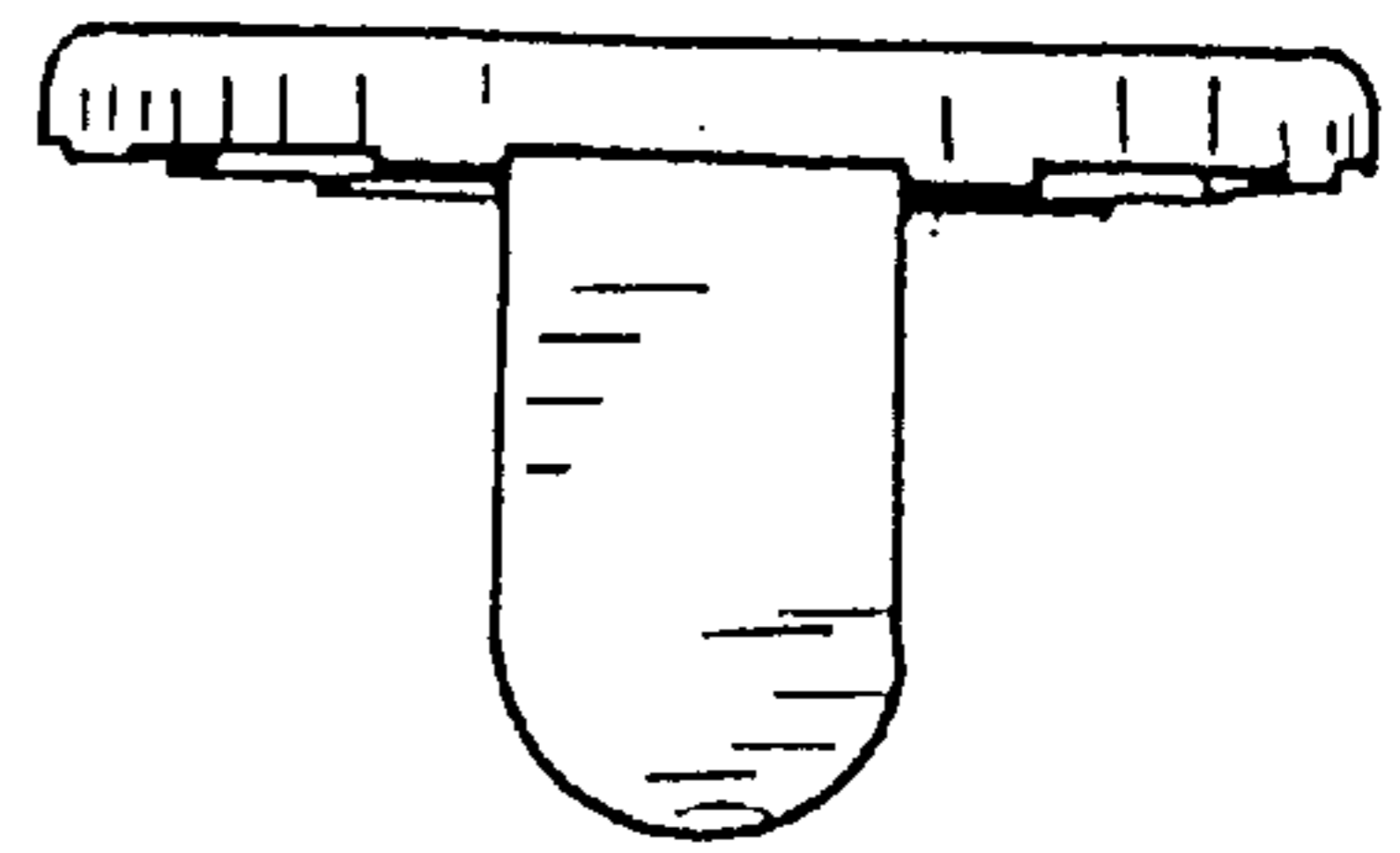
**FIG. 308**



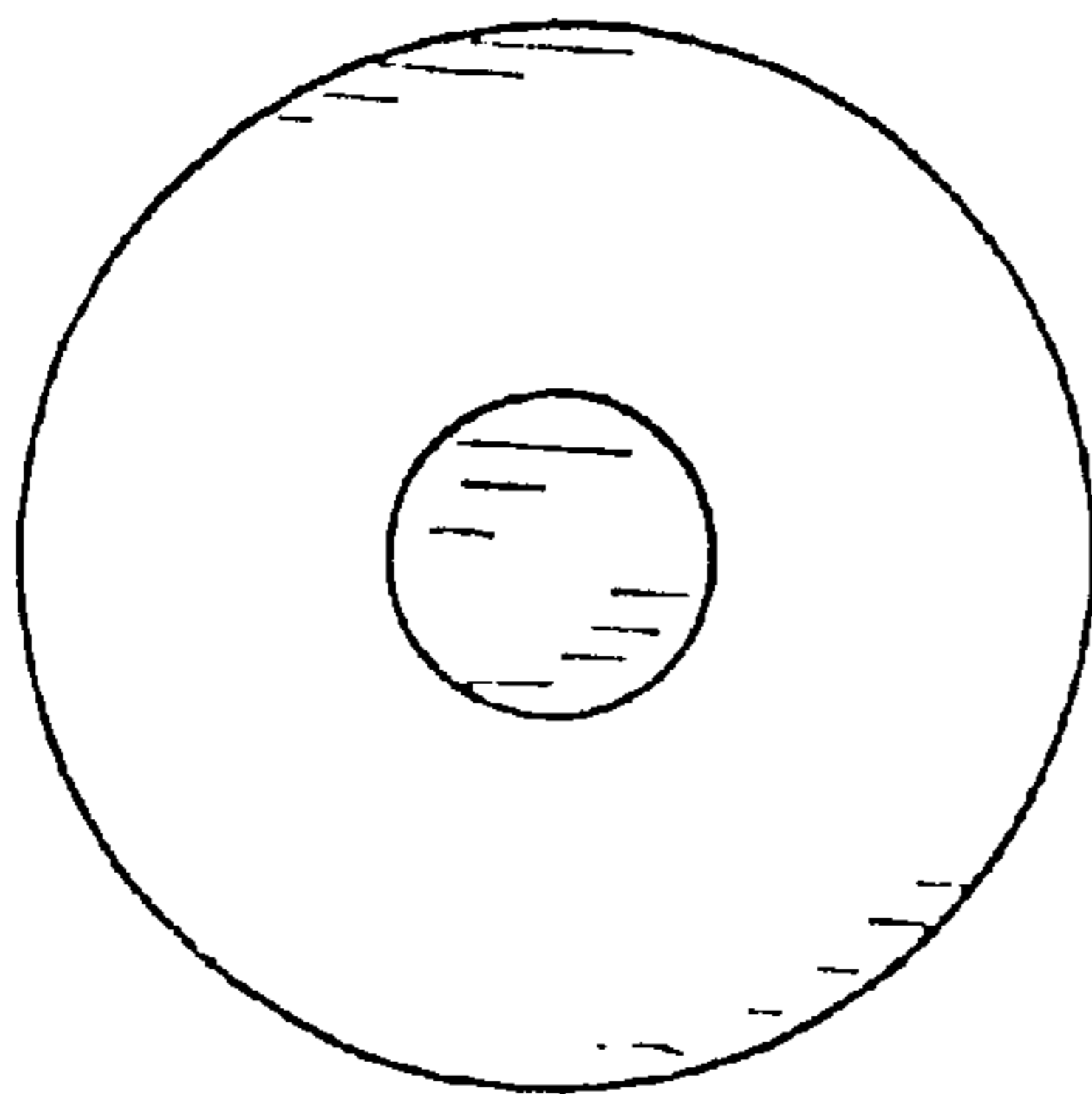
**FIG. 309**



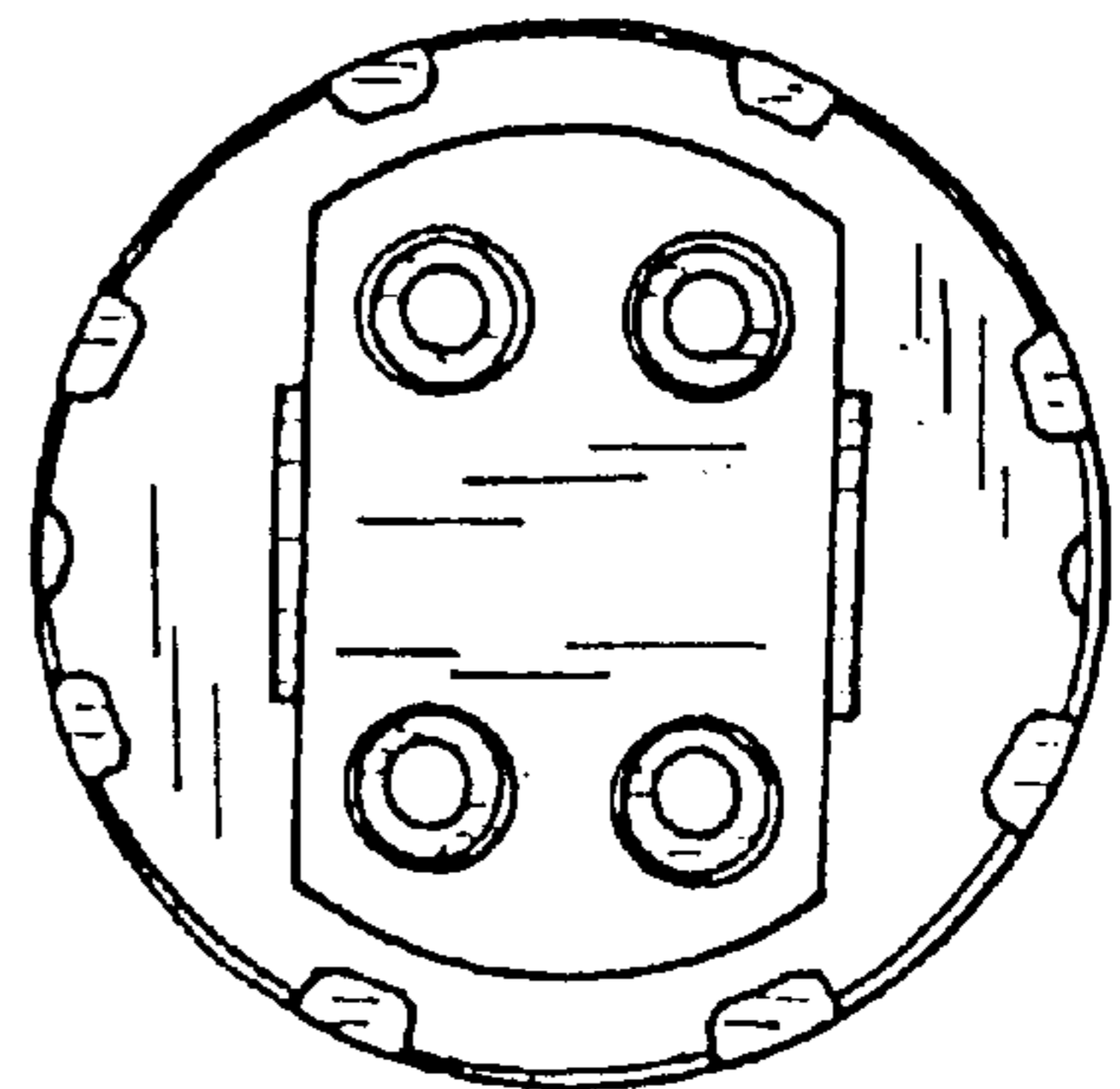
**FIG. 310**



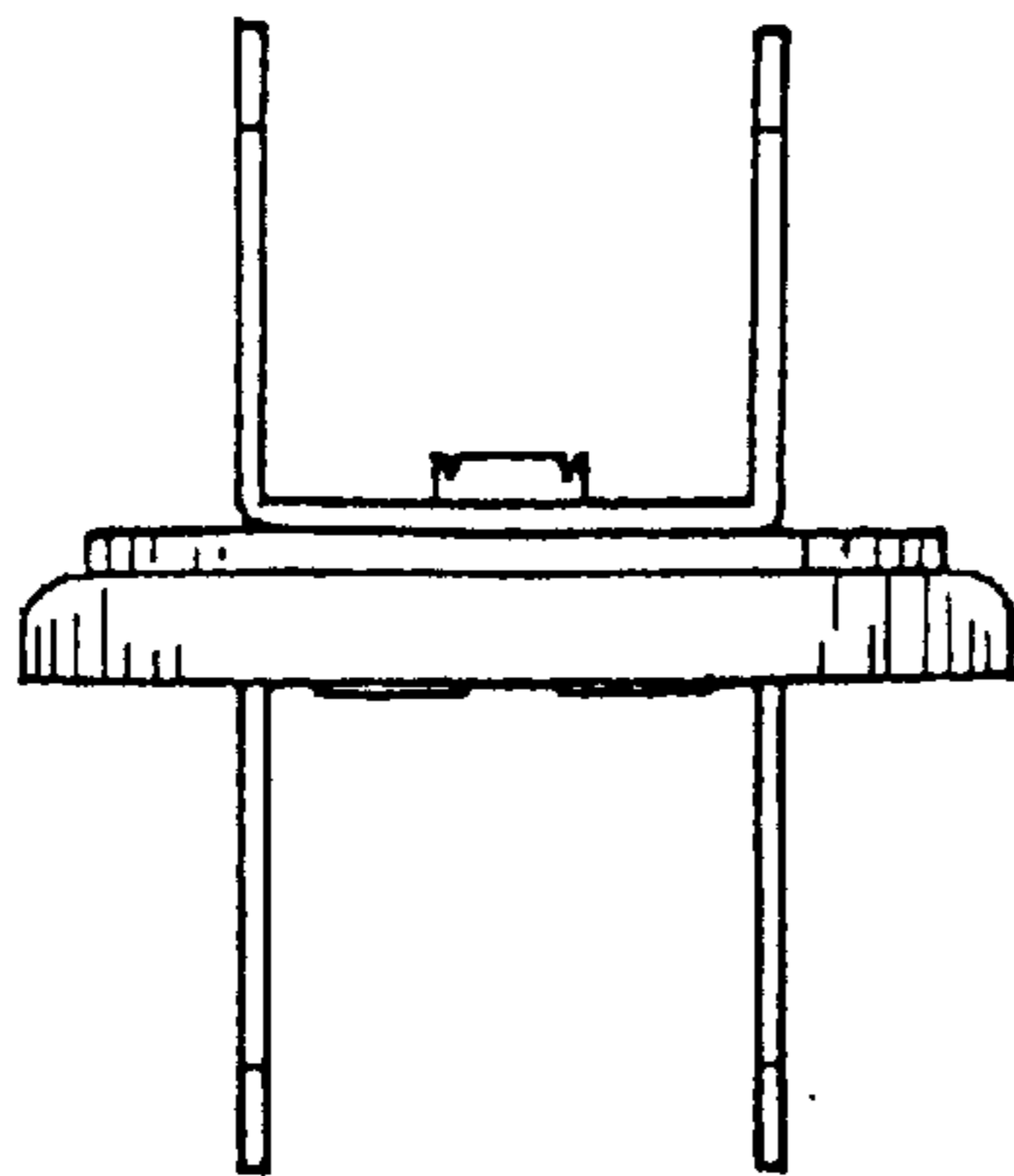
**FIG. 311**



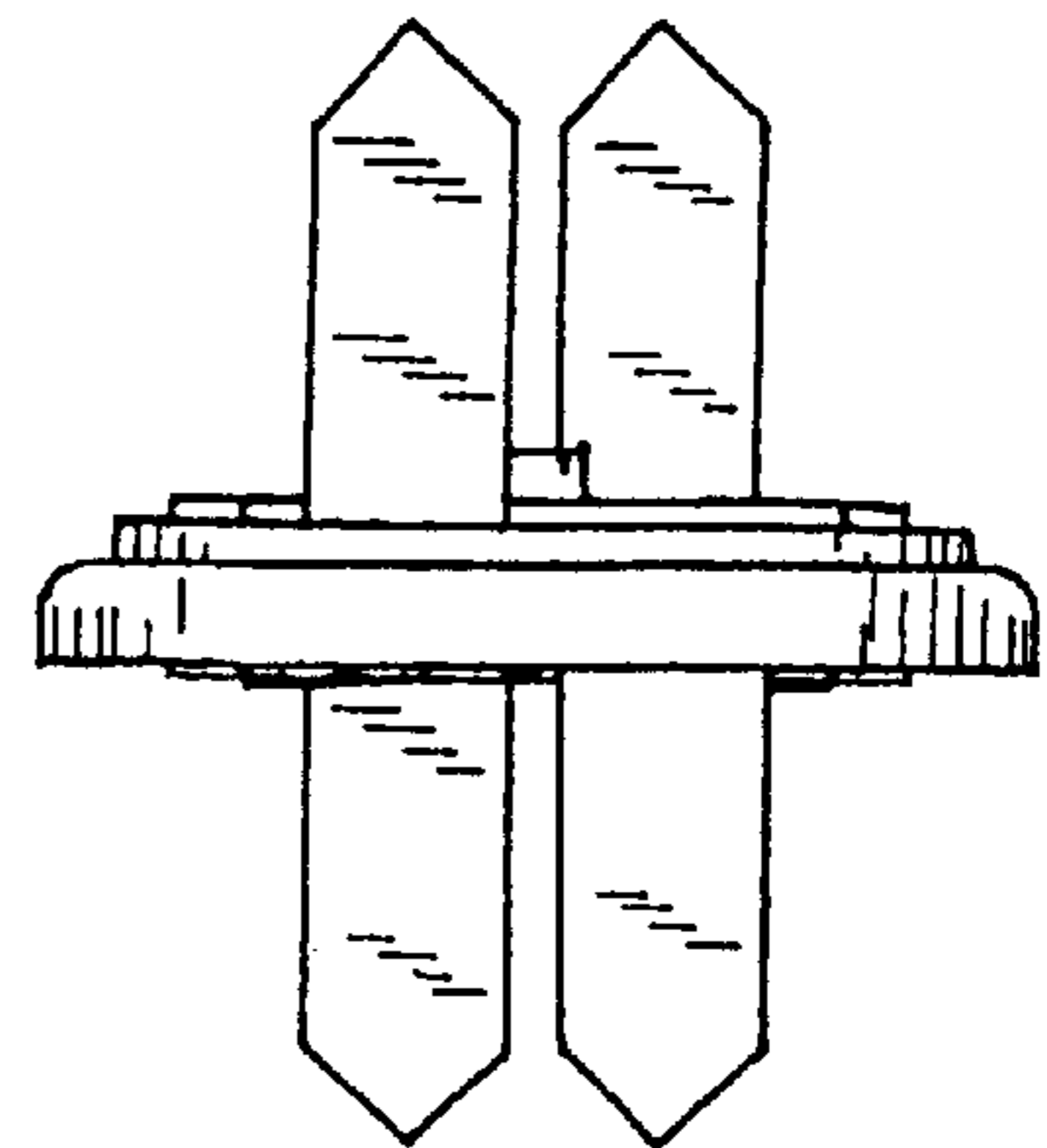
**FIG. 312**



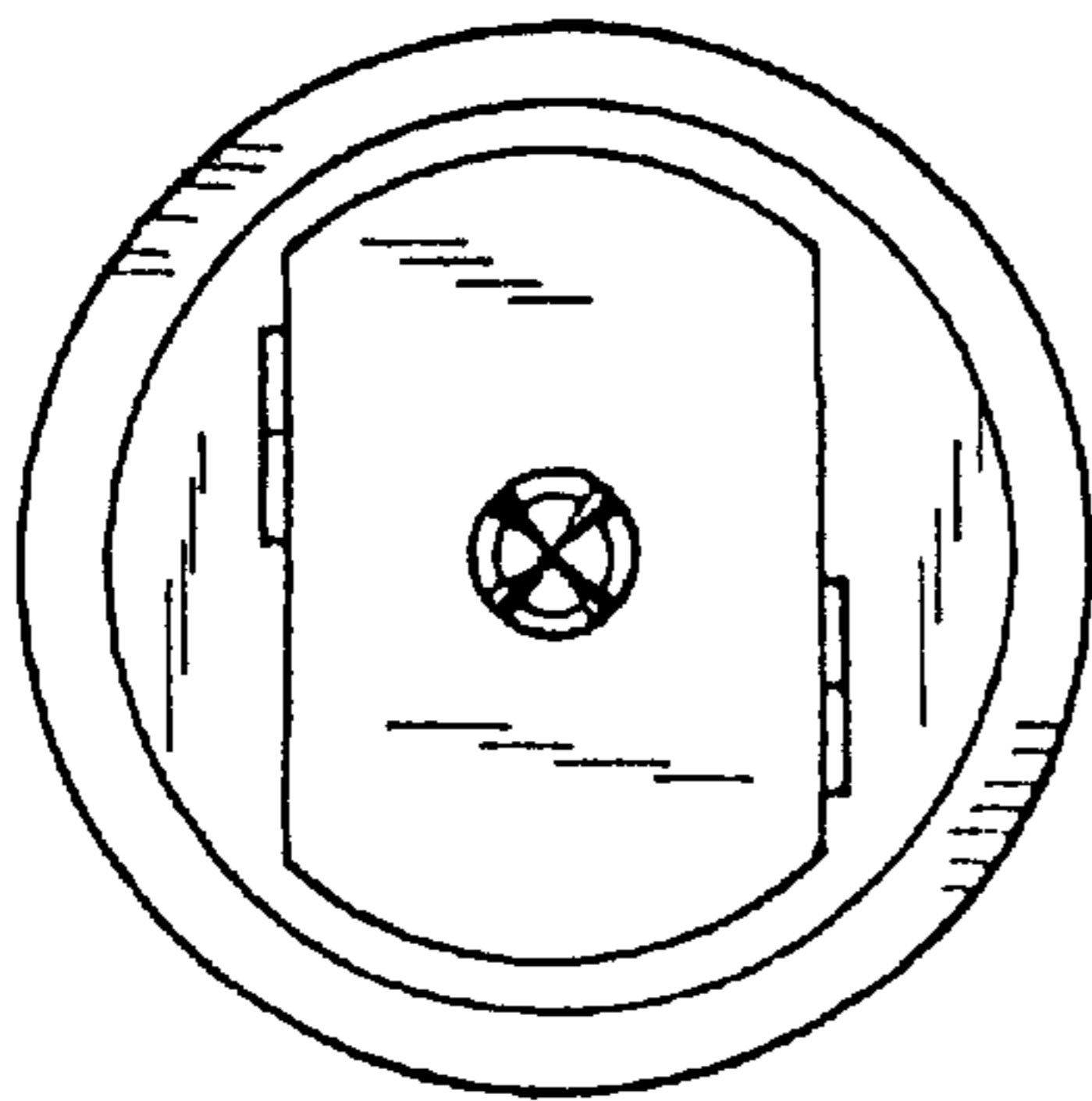
**FIG. 313**



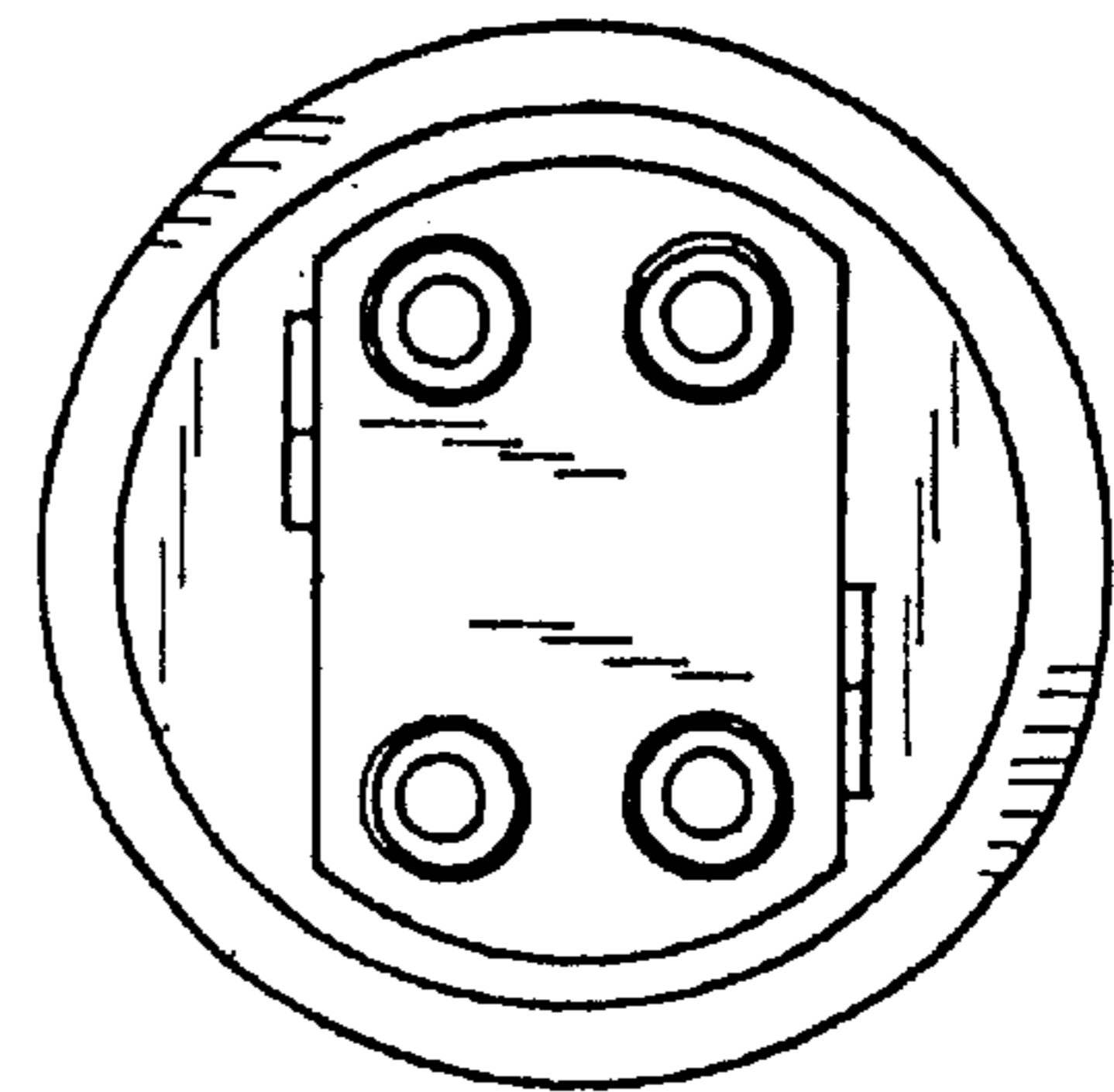
**FIG. 314**



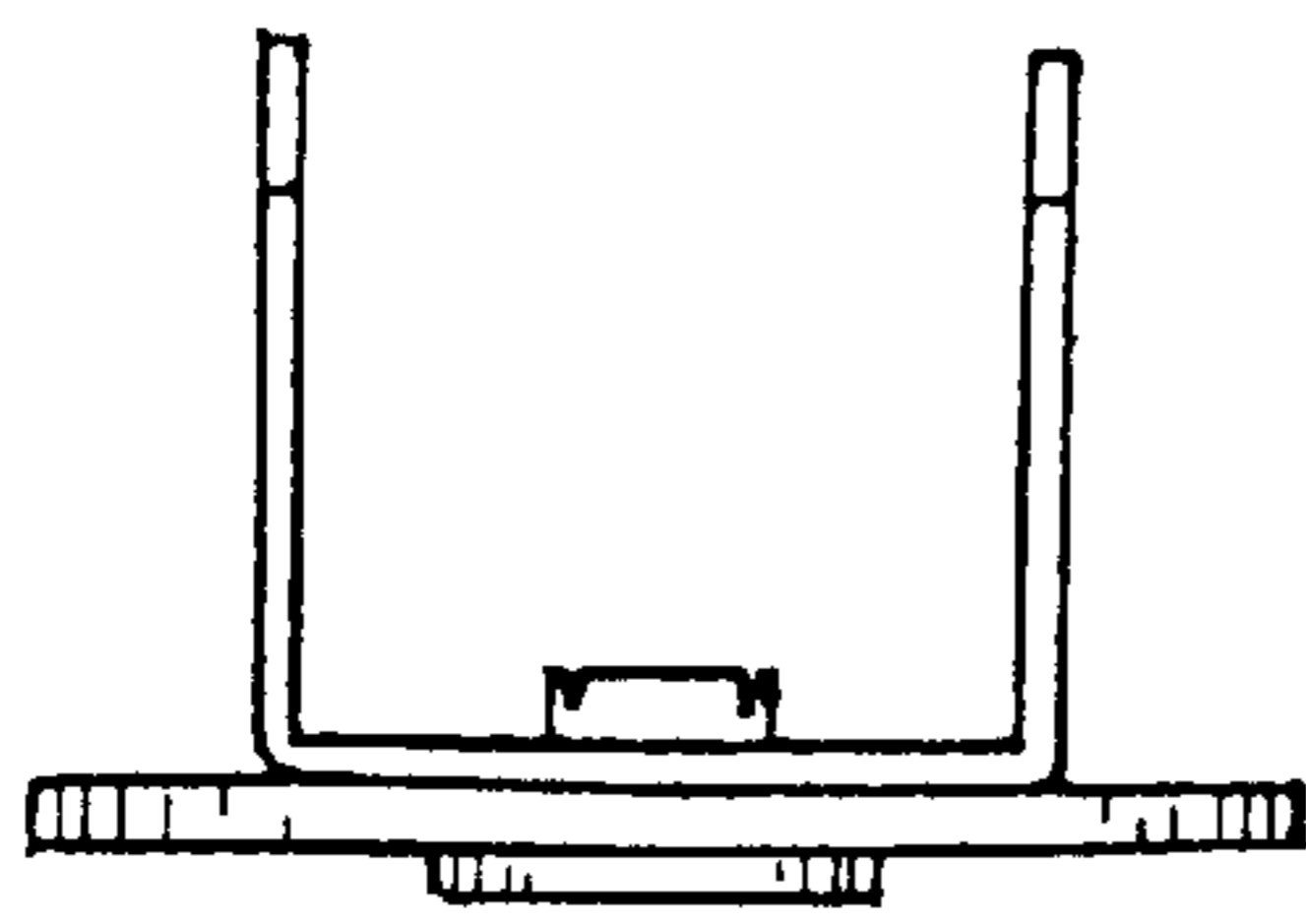
**FIG. 315**



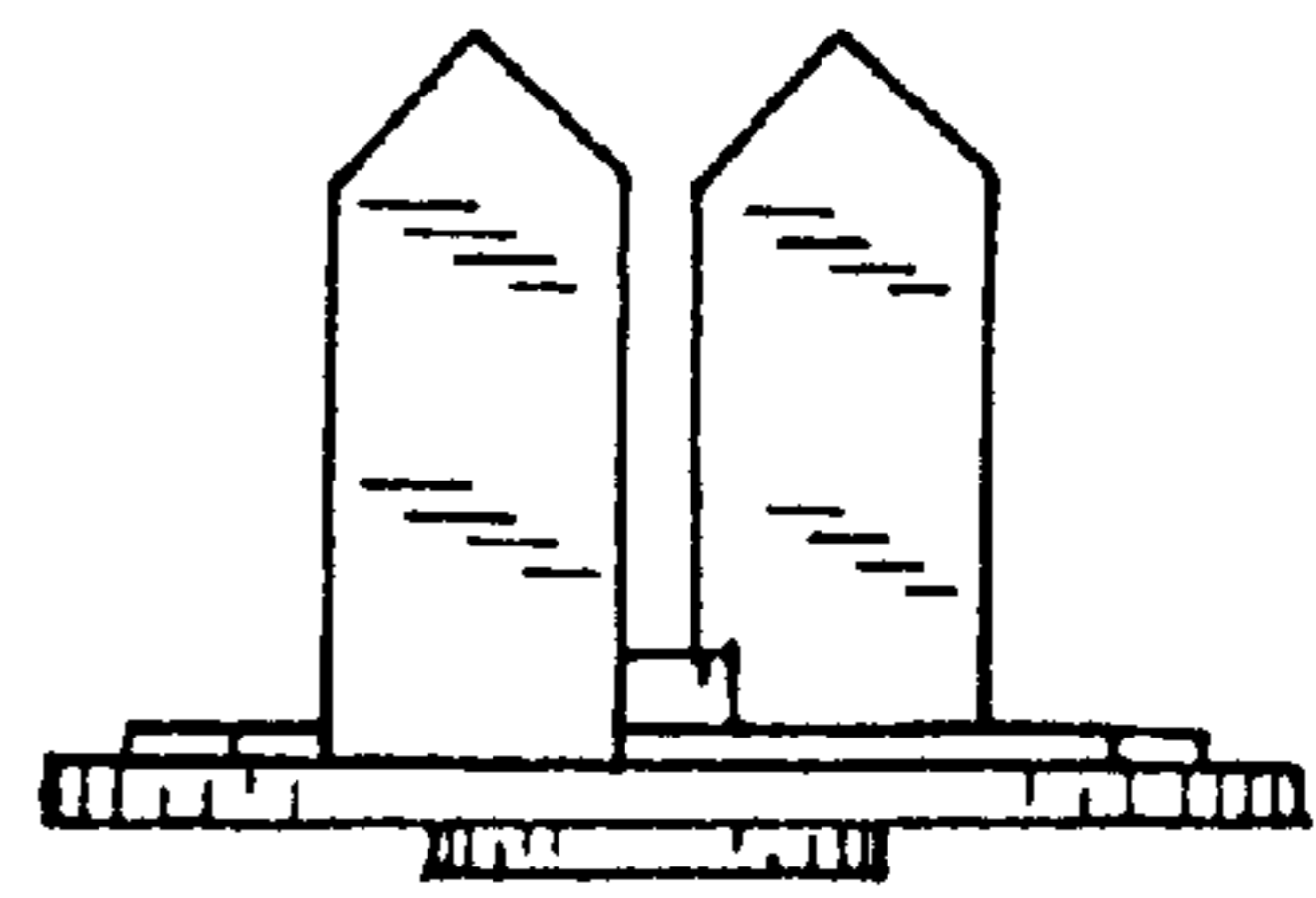
**FIG. 316**



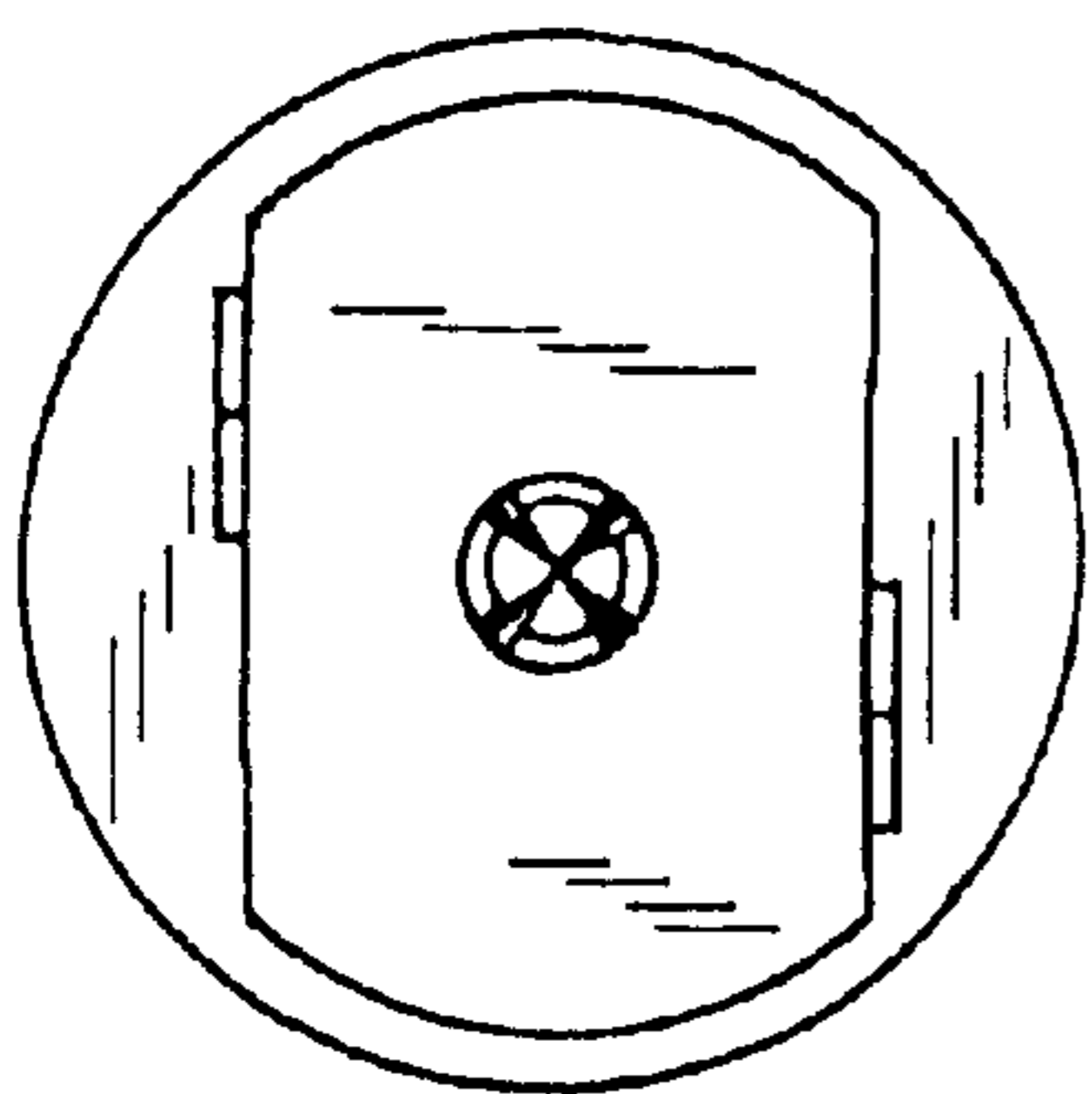
**FIG. 317**



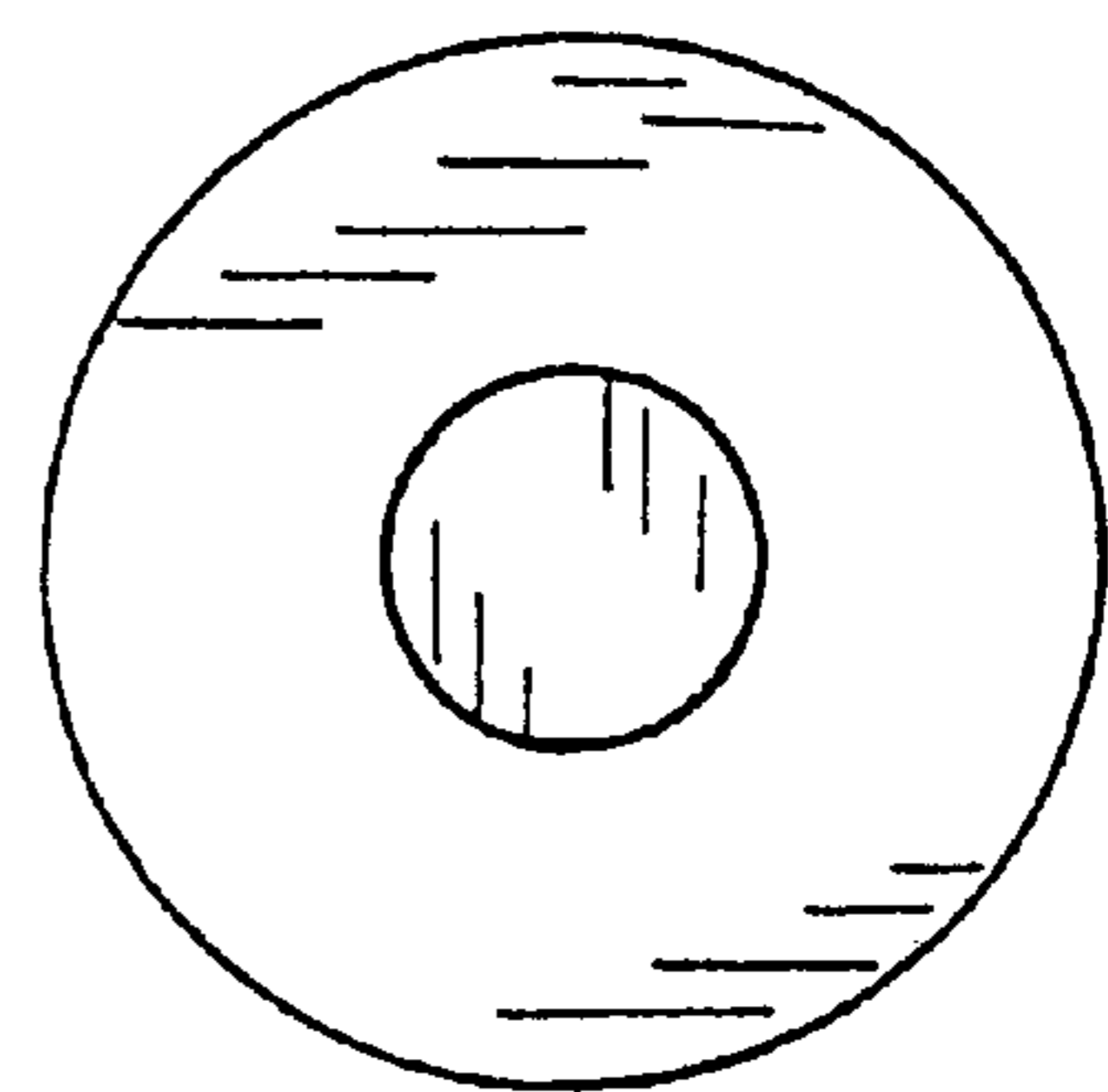
**FIG. 318**



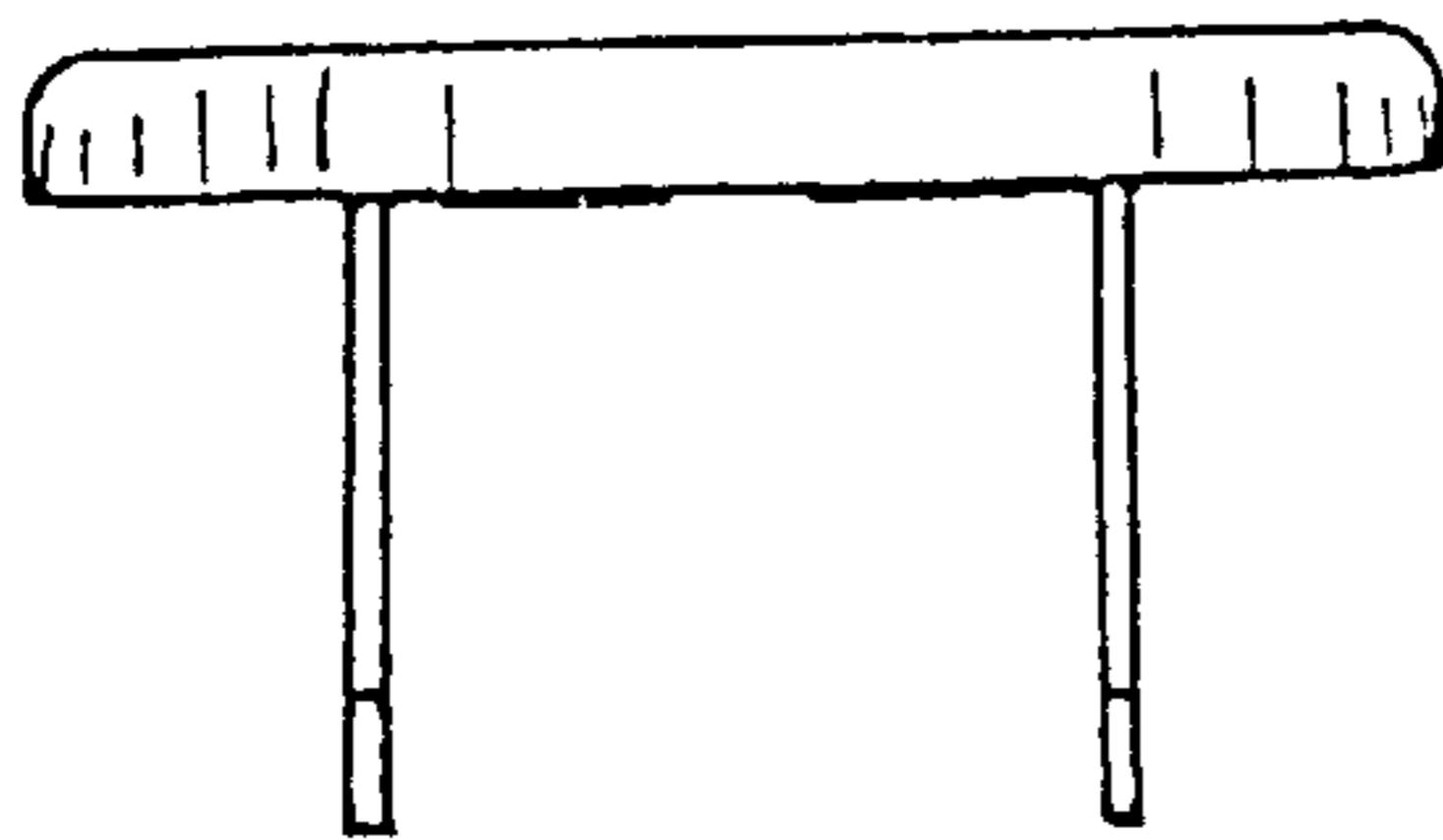
**FIG. 319**



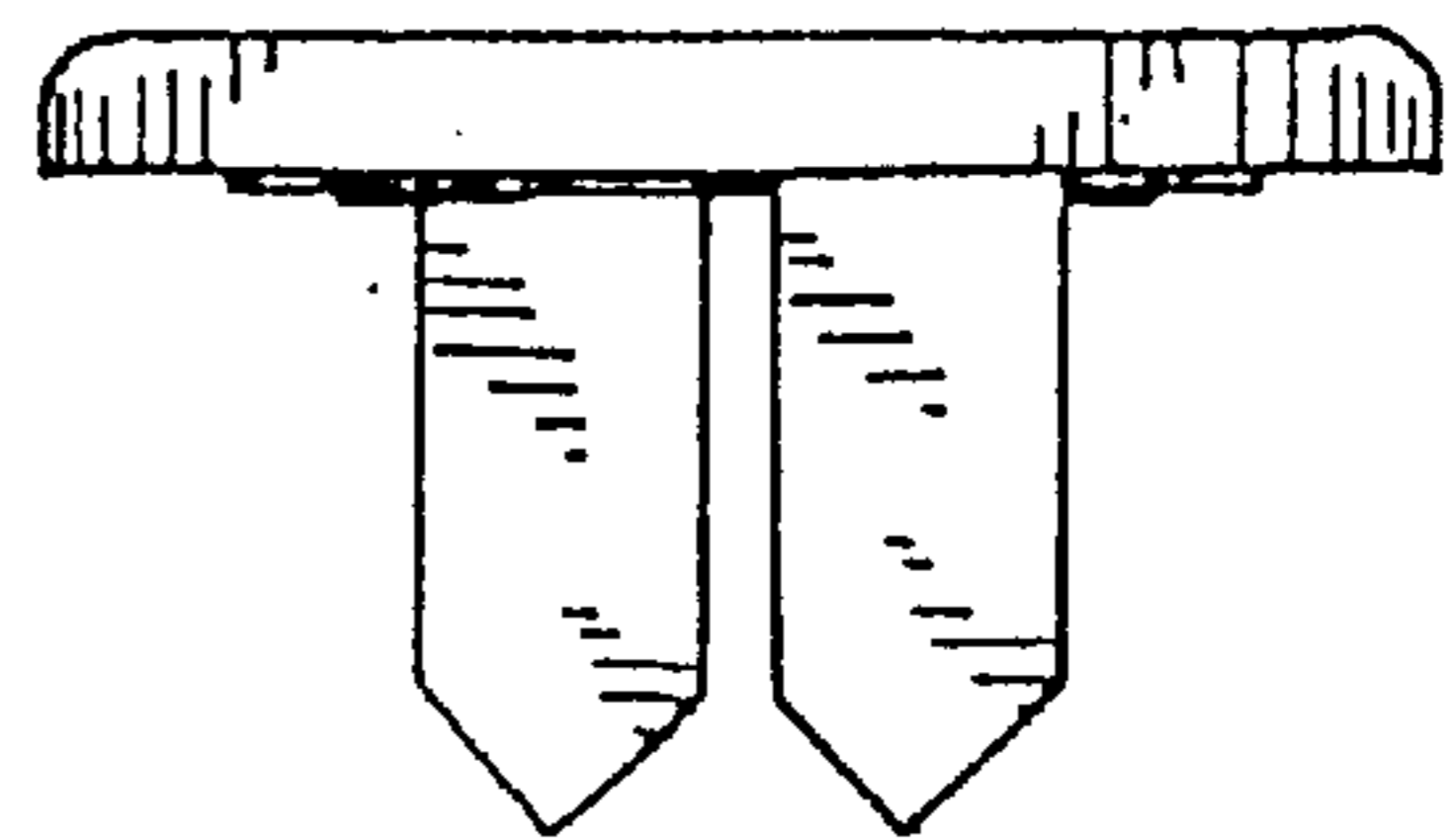
**FIG. 320**



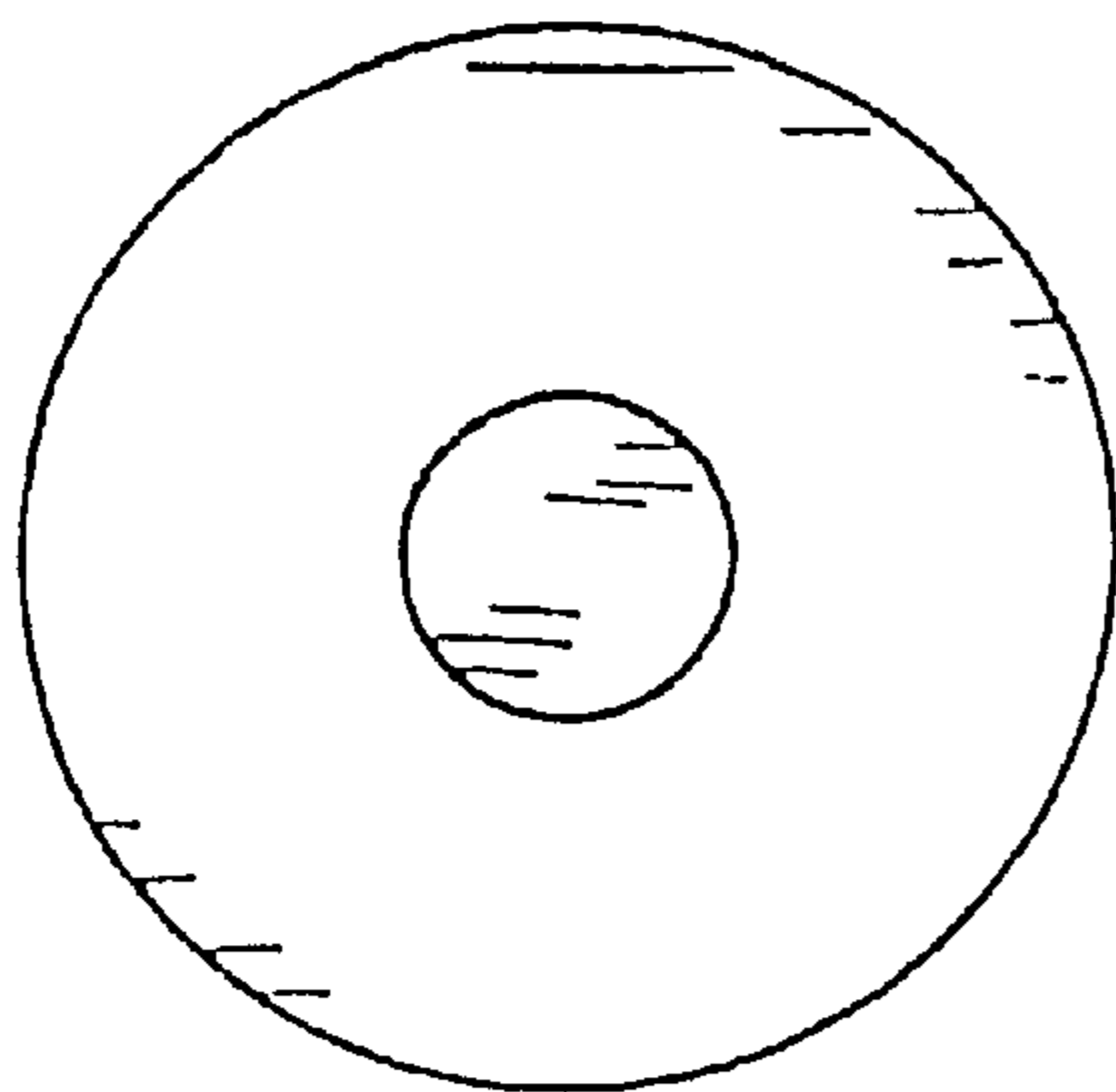
**FIG. 321**



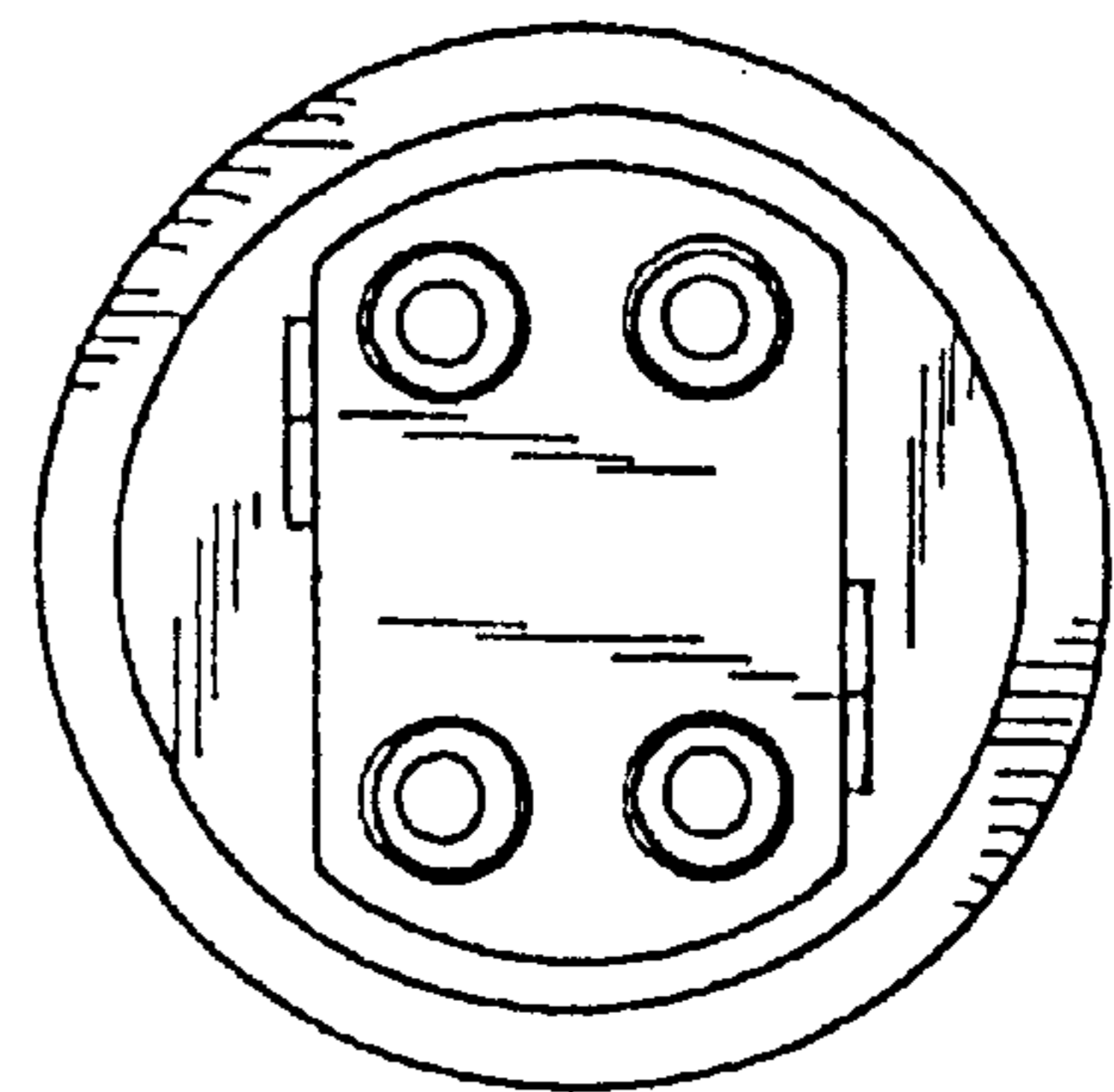
**FIG. 322**



**FIG. 323**

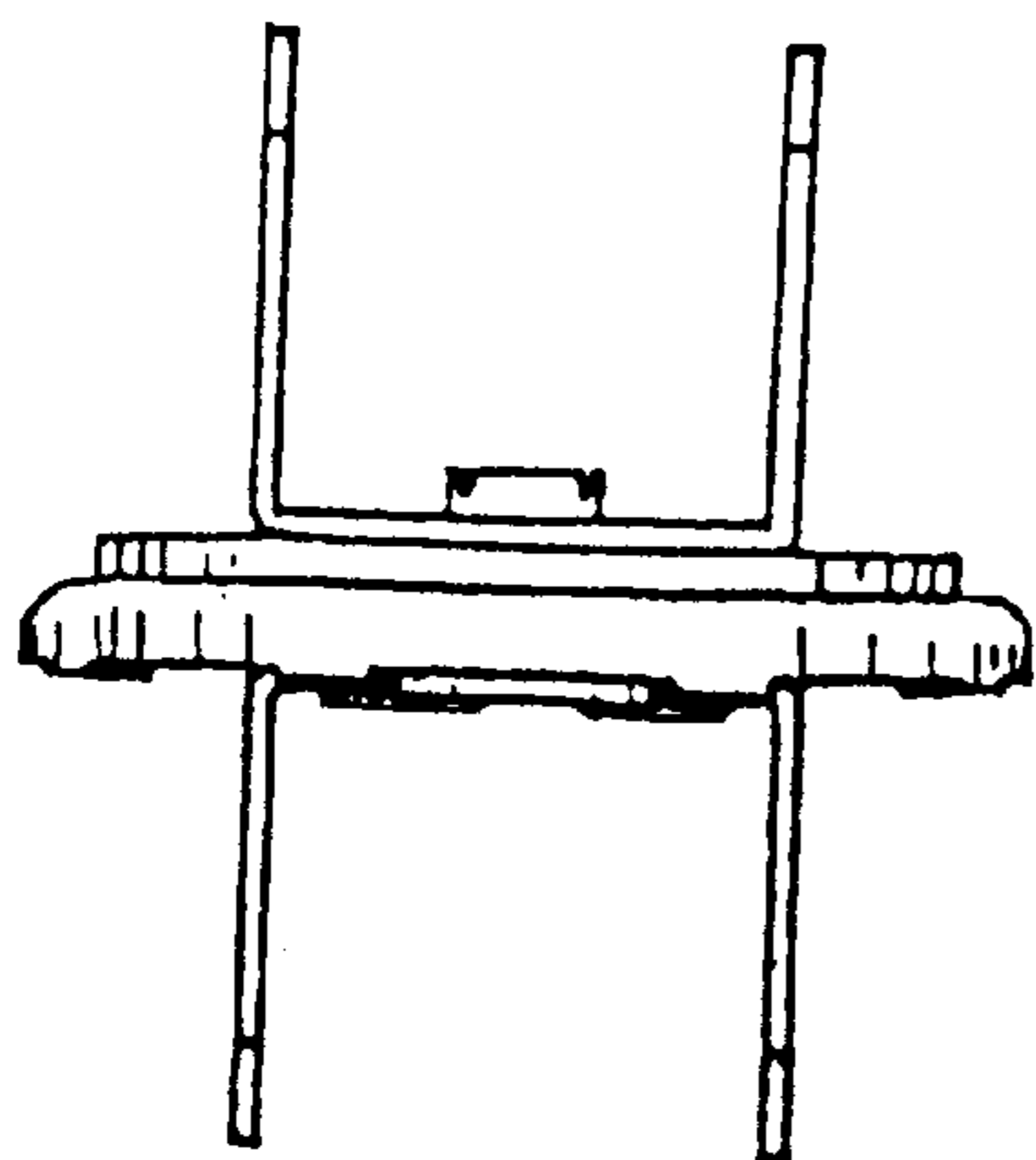


**FIG. 324**

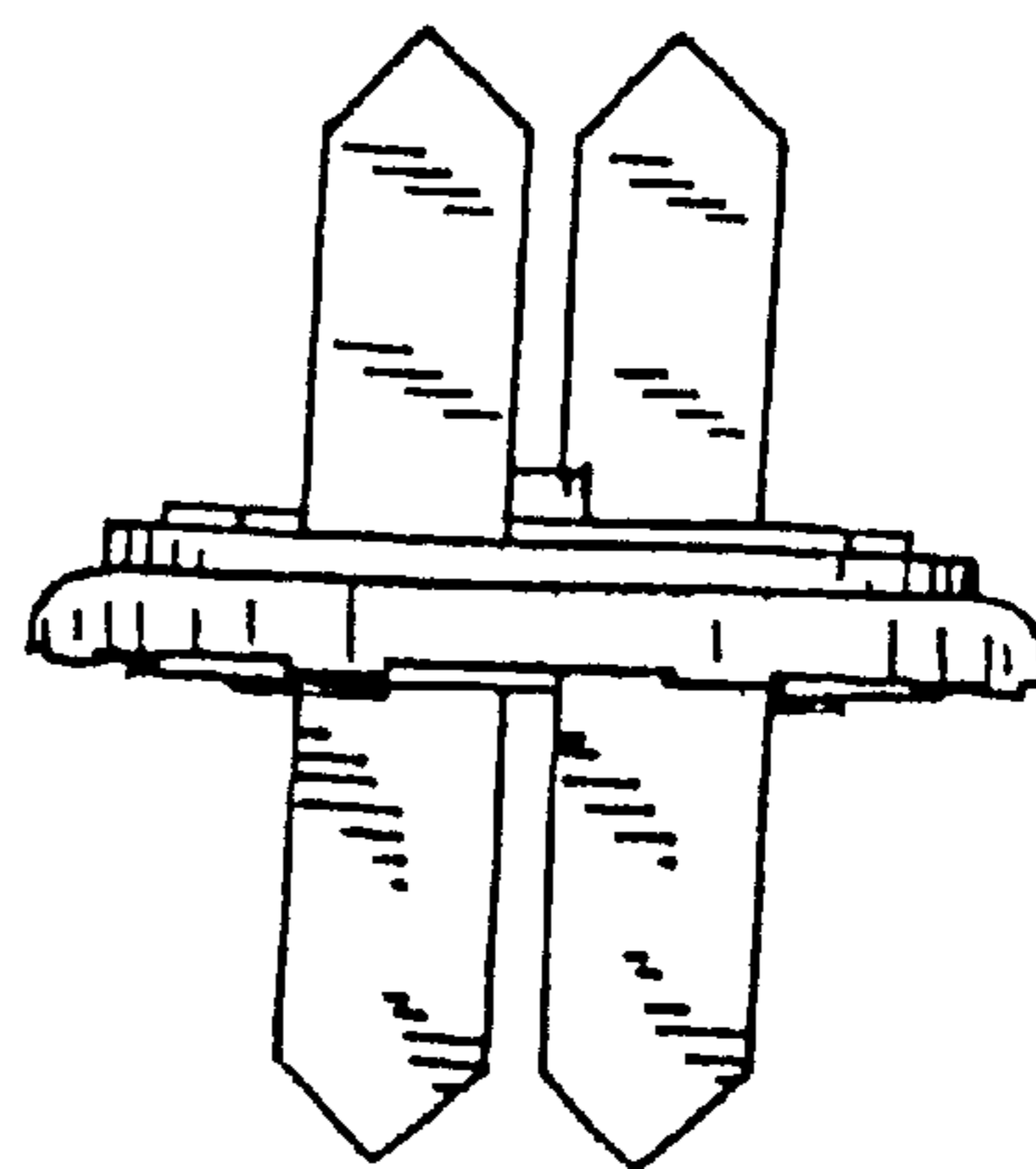




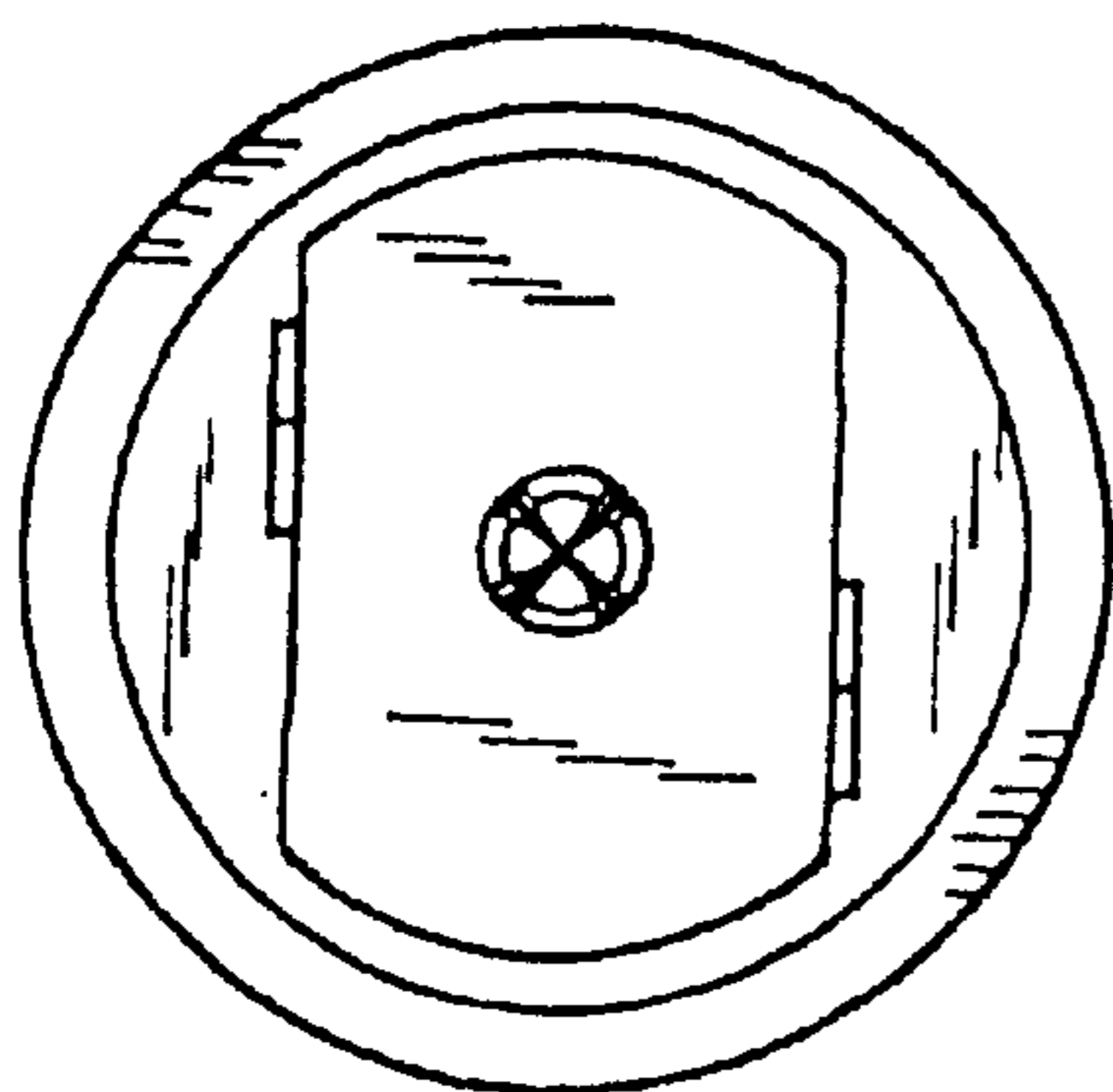
**FIG. 325**



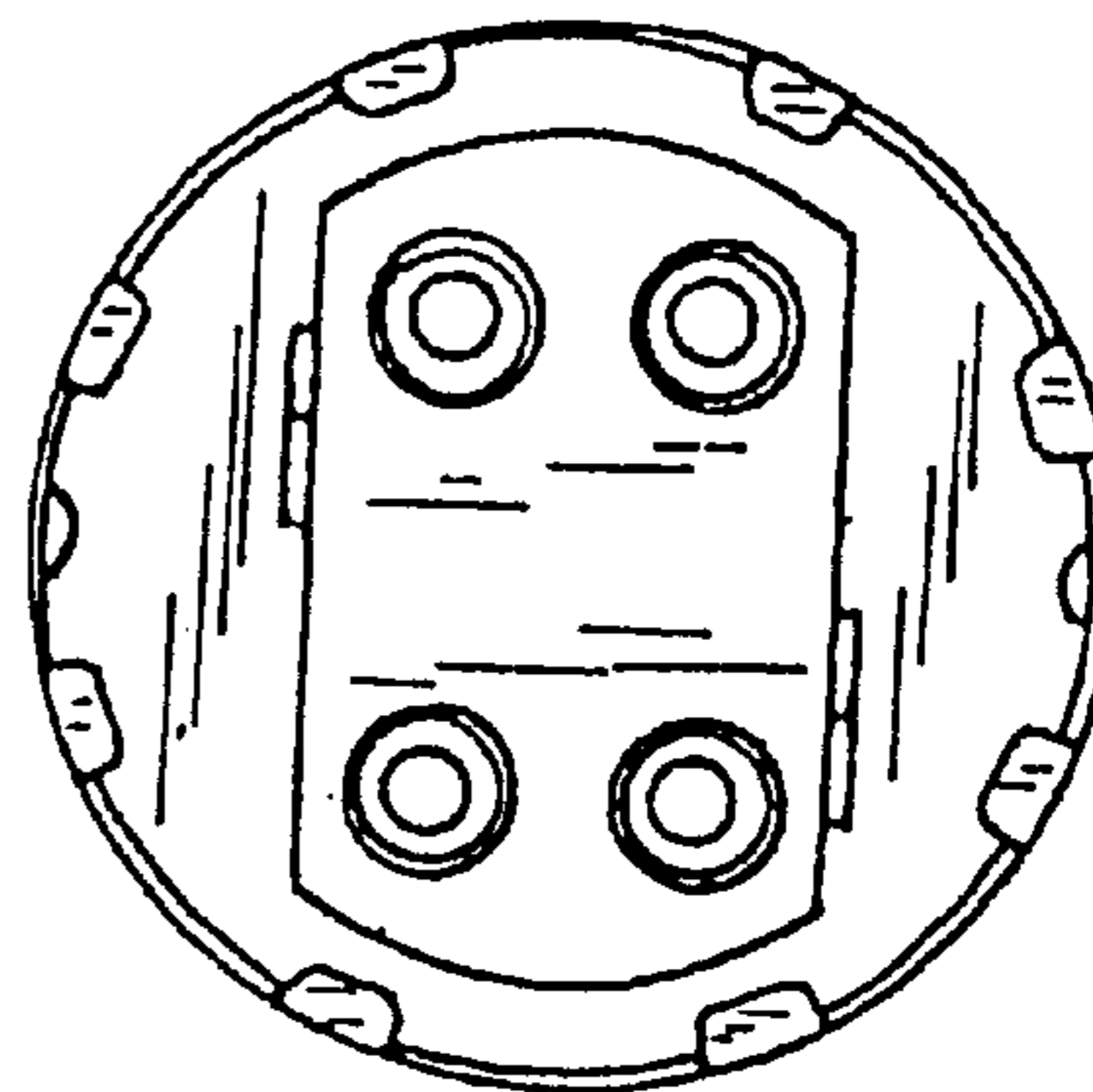
**FIG. 326**



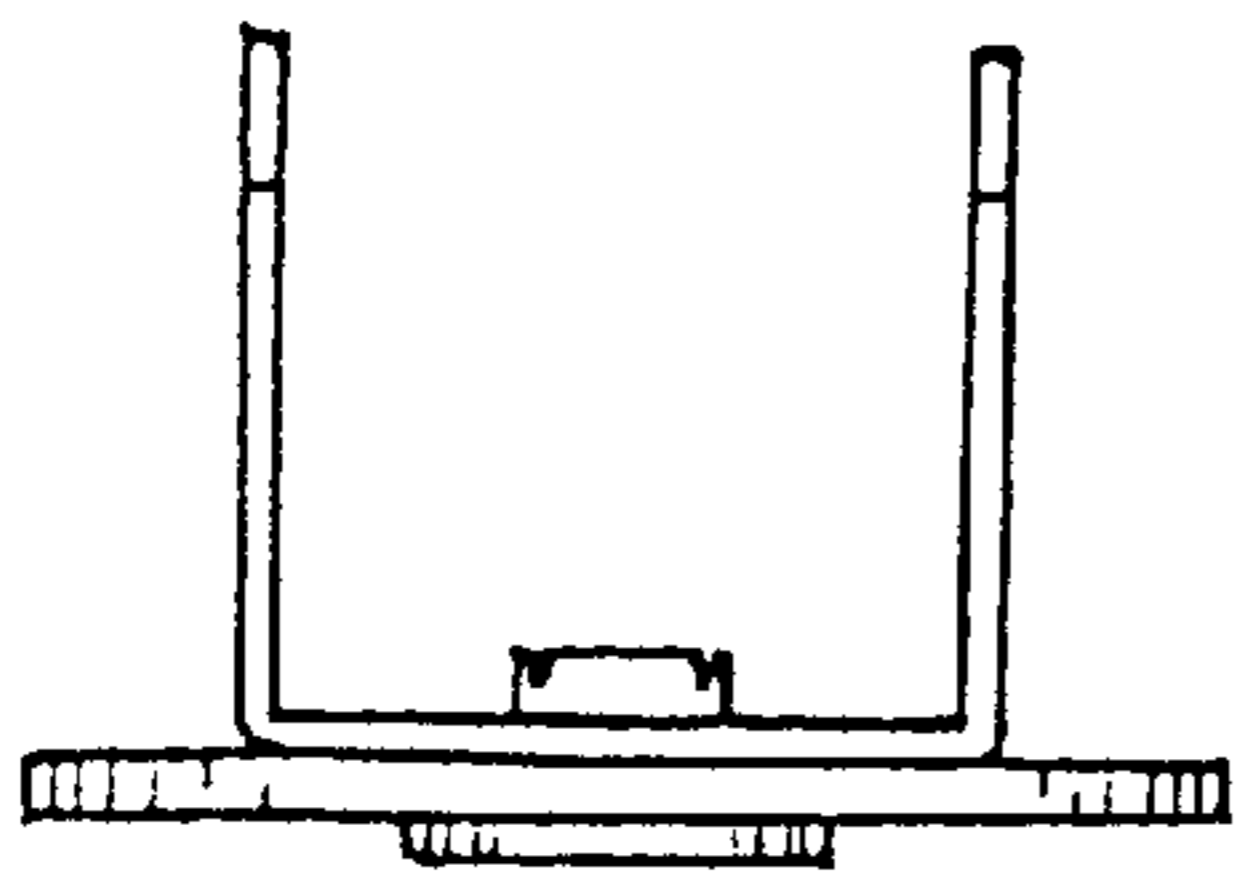
**FIG. 327**



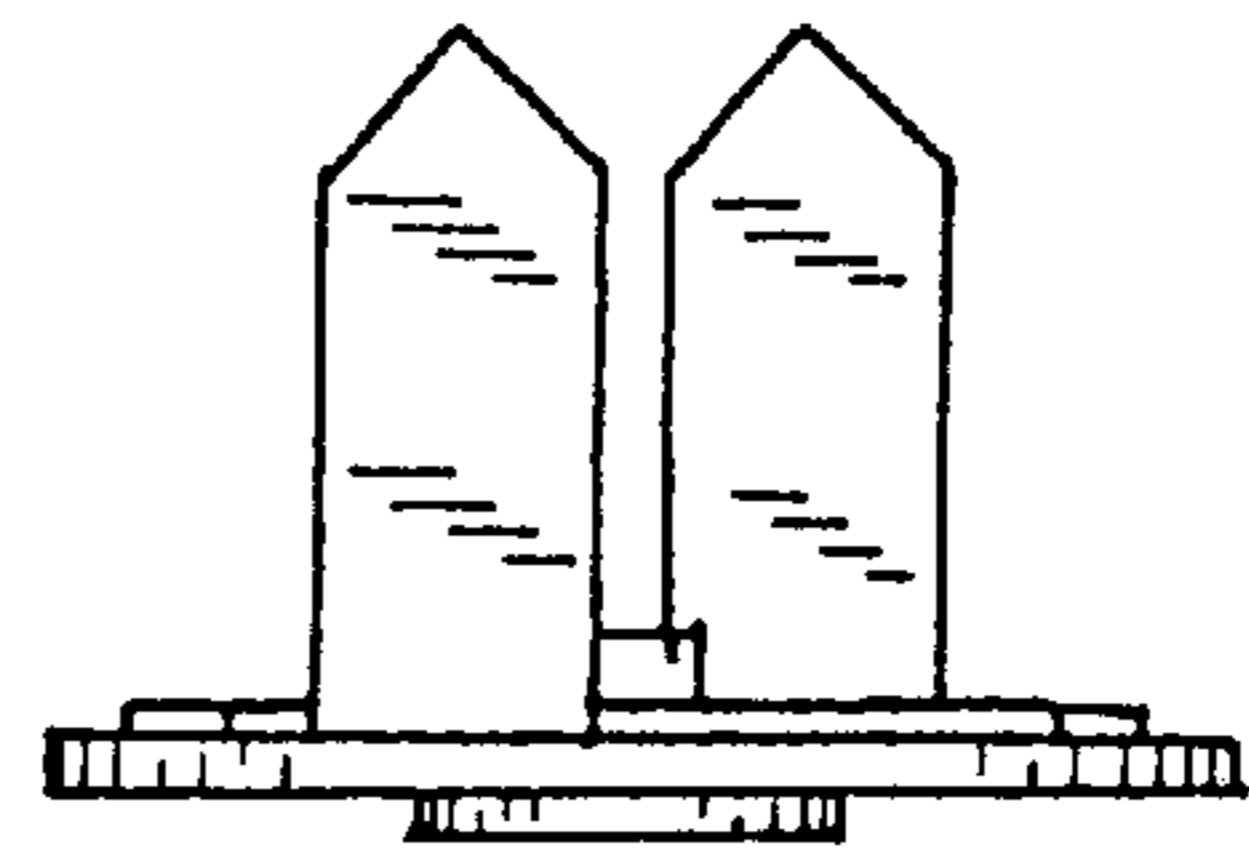
**FIG. 328**



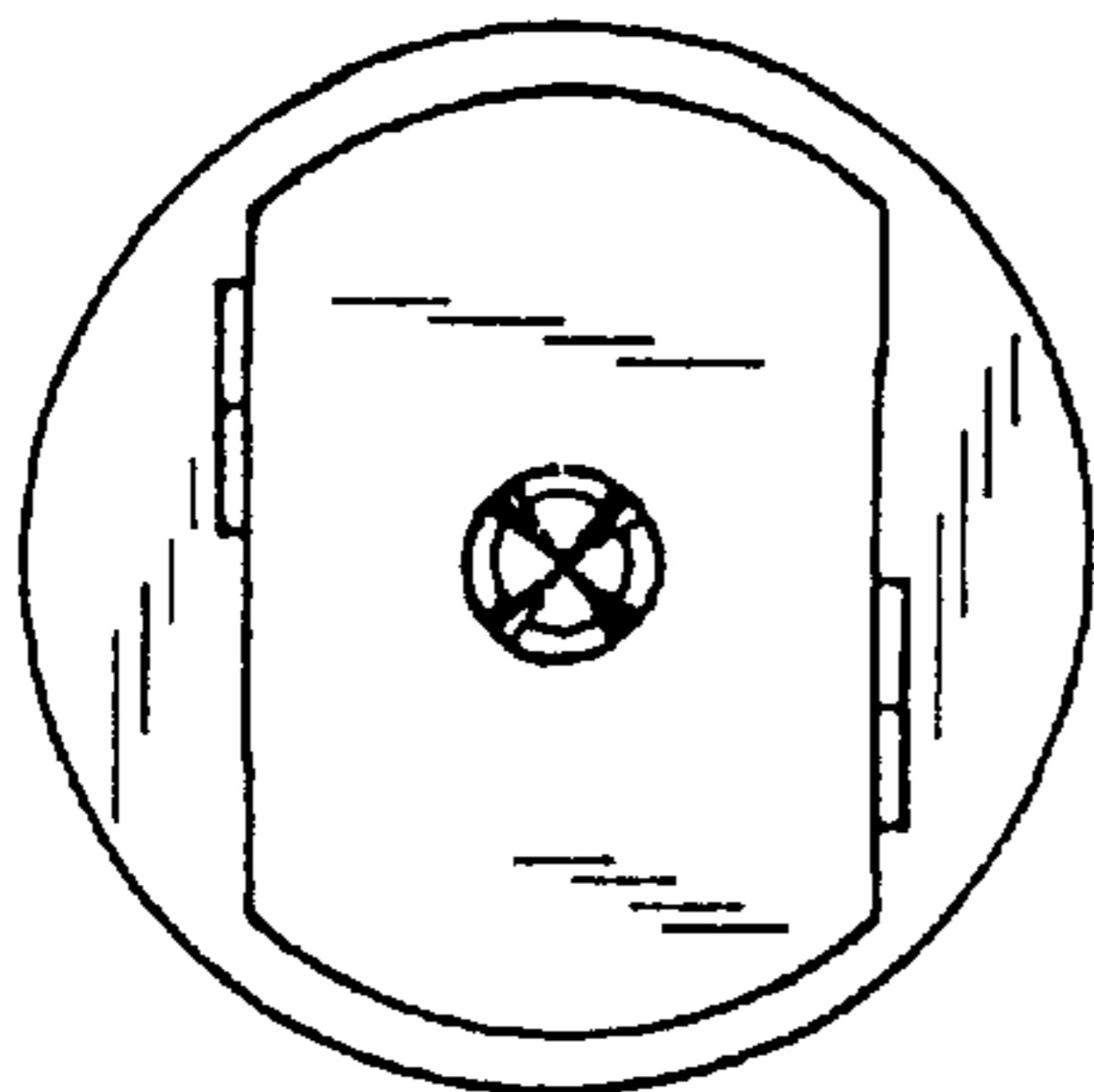
**FIG. 329**



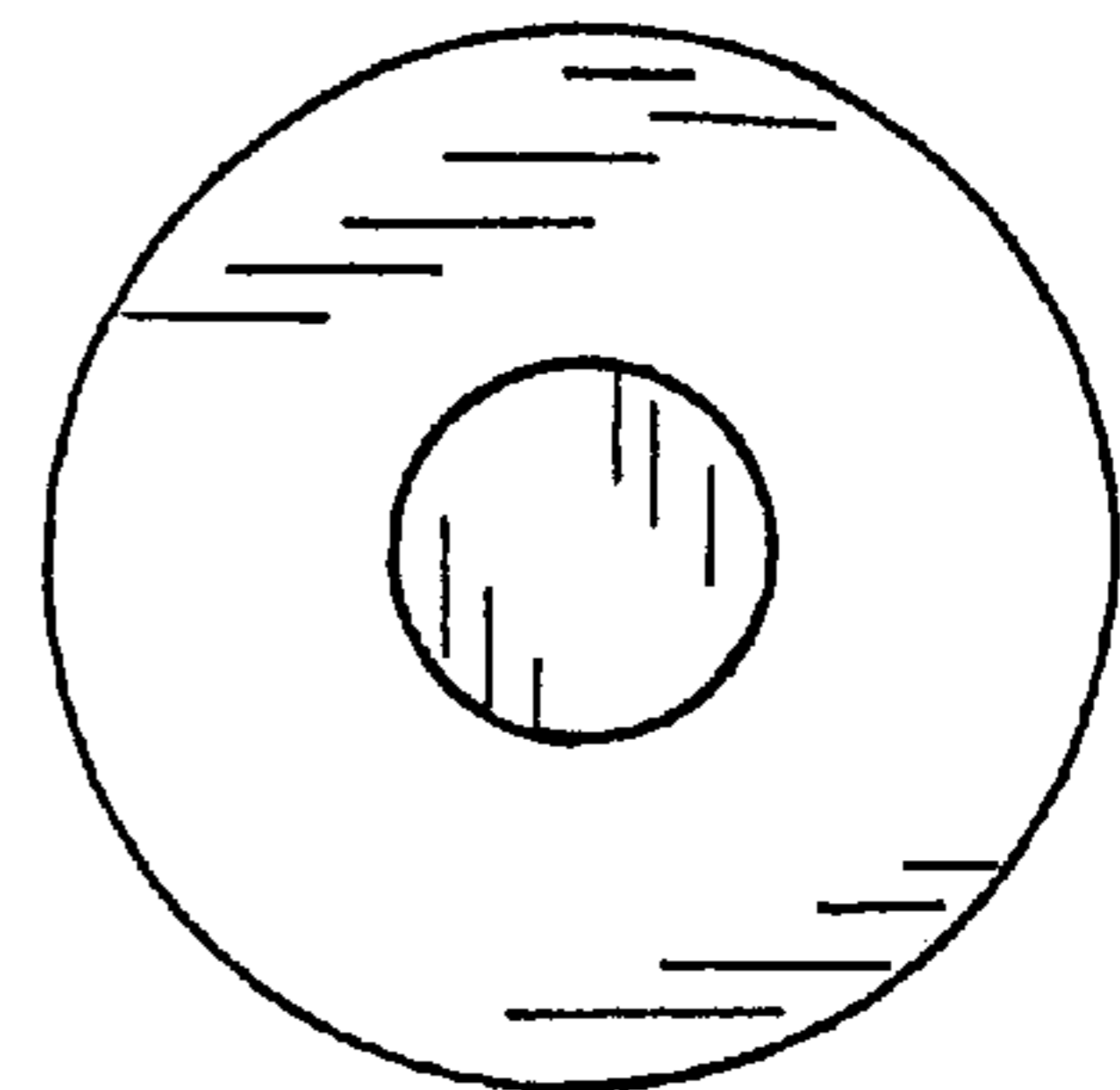
**FIG. 330**



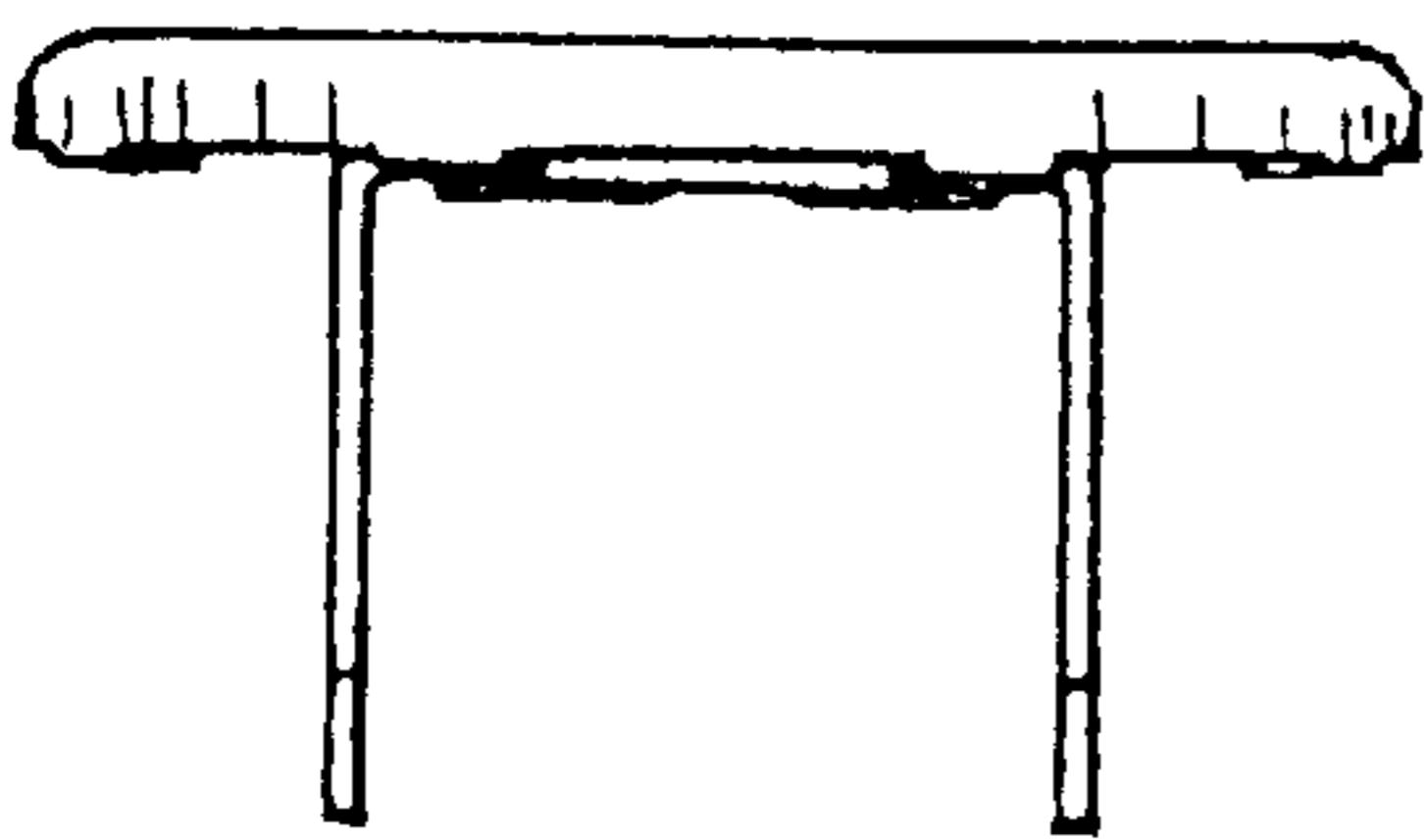
**FIG. 331**



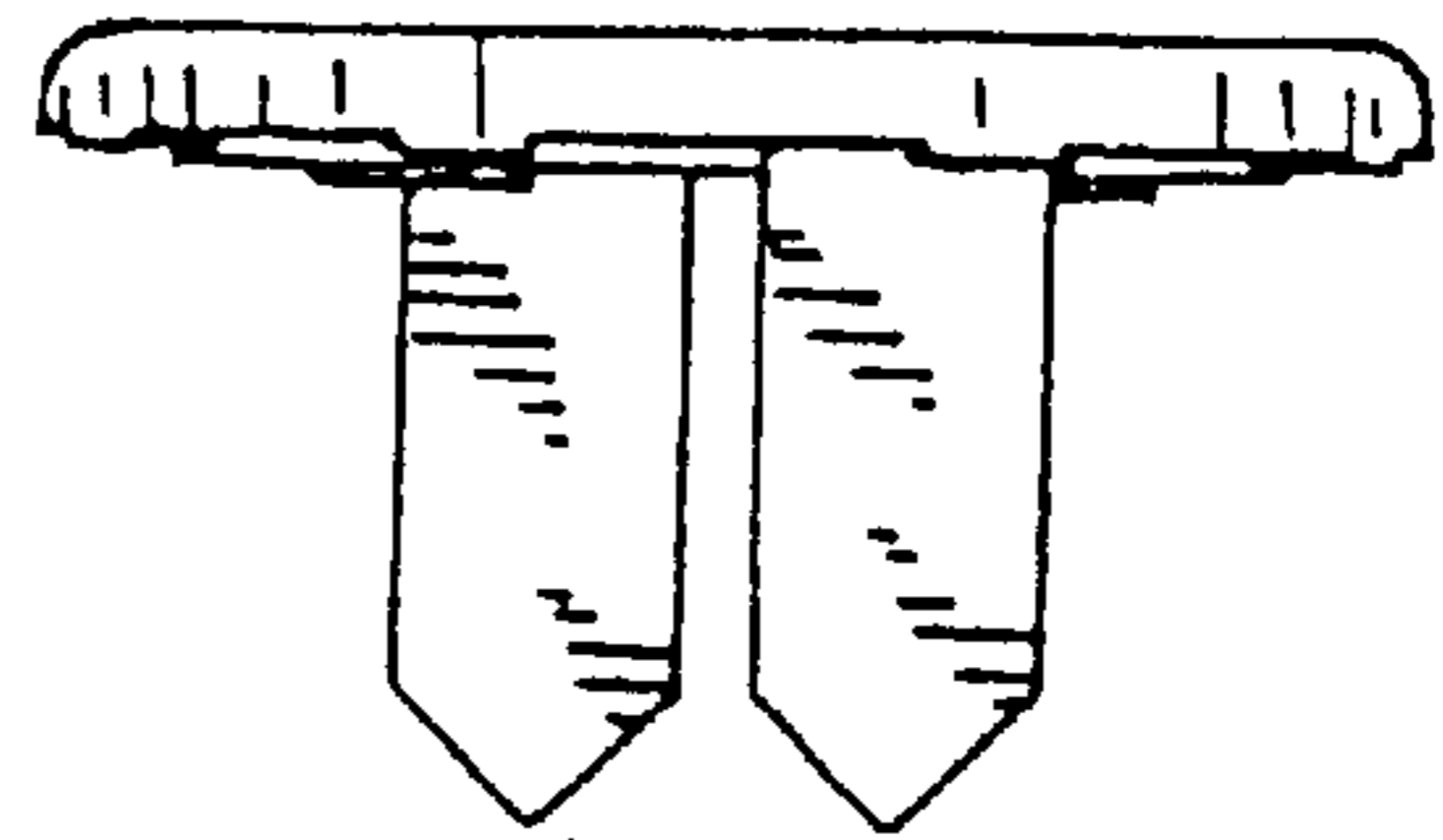
**FIG. 332**



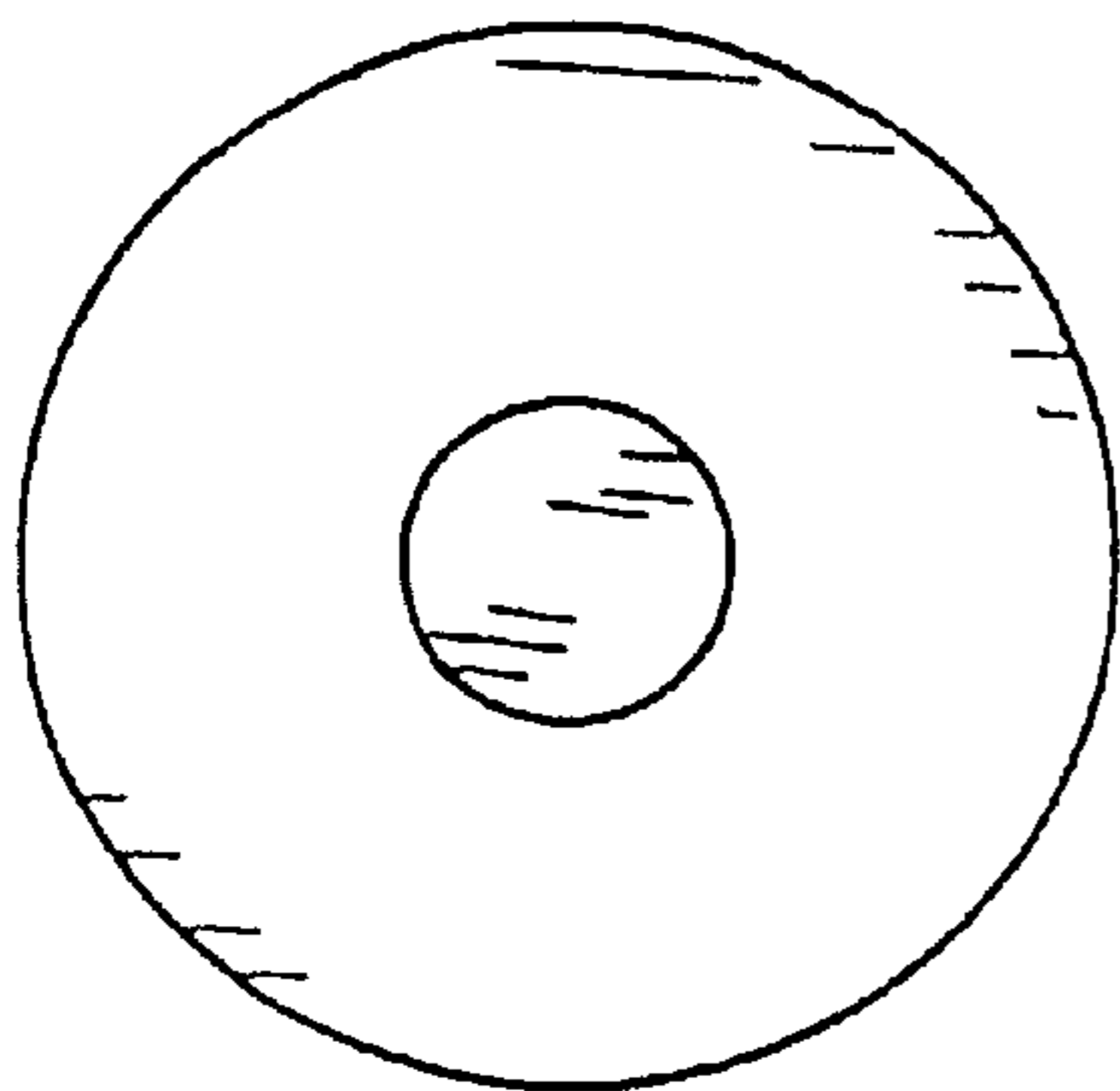
**FIG. 333**



**FIG. 334**



**FIG. 335**



**FIG. 336**

