



US00D900187S

(12) **United States Design Patent**  
**Sugimoto et al.**

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(45) **Date of Patent:** **\*\* Oct. 27, 2020**

(54) **MIRROR FOR OPTICAL INSTRUMENTS**

**DESCRIPTION**

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**Kyosuke Kotani**, Hamamatsu (JP)
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- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/667,056**
- (22) Filed: **Oct. 18, 2018**
- (30) **Foreign Application Priority Data**  
Apr. 27, 2018 (JP) ..... 2018-009455
- (51) **LOC (12) Cl.** ..... **16-06**
- (52) **U.S. Cl.**  
USPC ..... **D16/136**
- (58) **Field of Classification Search**  
USPC ..... D16/130-136, 222, 216; D24/216  
(Continued)
- (56) **References Cited**  
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 Reath LLP

(57) **CLAIM**  
 The ornamental design for a mirror for optical instruments,  
 as shown and described.

FIG. 1 is a perspective view of a first embodiment of a mirror for optical instruments showing our new design;  
 FIG. 2 is a front view thereof;  
 FIG. 3 is a rear view thereof;  
 FIG. 4 is a top plan view thereof;  
 FIG. 5 is a bottom view thereof;  
 FIG. 6 is a right side view thereof;  
 FIG. 7 is a left side view thereof;  
 FIG. 8 is a sectional view taken along the line 8-8 in FIG. 4;  
 FIG. 9 is an enlarged view showing portion of FIG. 4 defined by the lines 901-901 and 902-902;  
 FIG. 10 is an enlarged view showing portion of FIG. 1 defined by the lines 1001-1001 and 1002-1002;  
 FIG. 11 is an enlarged view showing portion of FIG. 8 defined by the lines 11-11;  
 FIG. 12 is a perspective view of a second embodiment of a mirror for optical instruments showing our new design;  
 FIG. 13 is a front view thereof;  
 FIG. 14 is a rear view thereof;  
 FIG. 15 is a top plan view thereof;  
 FIG. 16 is a bottom view thereof;  
 FIG. 17 is a right side view thereof;  
 FIG. 18 is a left side view thereof;  
 FIG. 19 is a sectional view taken along the line 19-19 in FIG. 15;  
 FIG. 20 is an enlarged view showing portion of FIG. 15 defined by the lines 2001-2001 and 2002-2002;  
 FIG. 21 is an enlarged view showing portion of FIG. 12 defined by the lines 2101-2101 and 2102-2102;  
 FIG. 22 is an enlarged view showing portion of FIG. 19 defined by the lines 22-22;  
 FIG. 23 is a perspective view of a third embodiment of a mirror for optical instruments showing our new design;  
 FIG. 24 is a front view thereof;  
 FIG. 25 is a rear view thereof;  
 FIG. 26 is a top plan view thereof;  
 FIG. 27 is a bottom view thereof;  
 FIG. 28 is a right side view thereof;  
 (Continued)

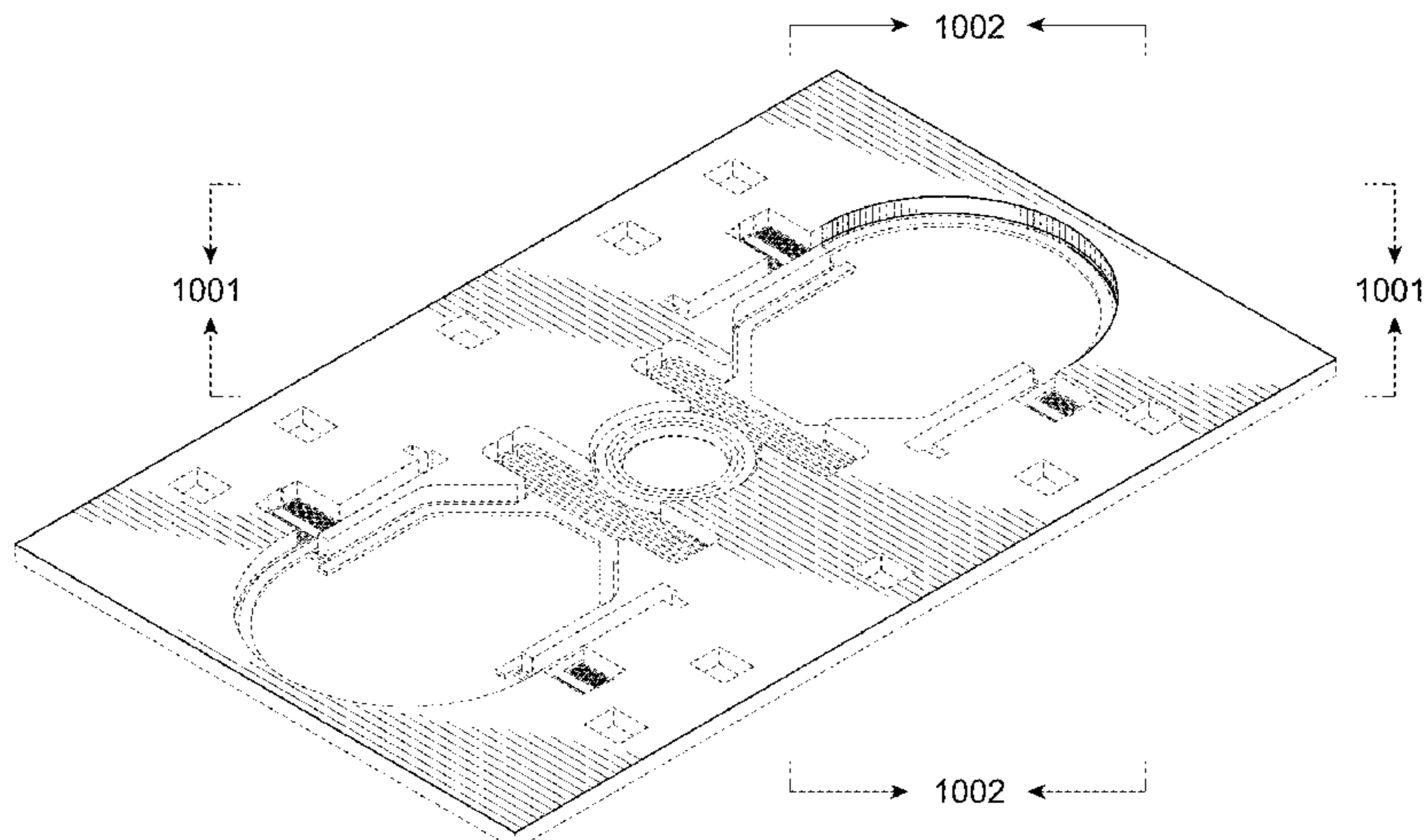


FIG. 29 is a left side view thereof;  
 FIG. 30 is a sectional view taken along the line 30-30 in FIG. 26;  
 FIG. 31 is an enlarged view showing portion of FIG. 26 defined by the lines 3101-3101 and 3102-3102;  
 FIG. 32 is an enlarged view showing portion of FIG. 23 defined by the lines 3201-3201 and 3202-3202; and,  
 FIG. 33 is an enlarged view showing portion of FIG. 30 defined by the lines 33-33.  
 The features shown in broken lines depict environmental subject matter only and form no part of the claimed design. The alternate long and short dash lines are merely the boundary lines between the claimed parts and the non-claimed parts.

**1 Claim, 33 Drawing Sheets**

(58) **Field of Classification Search**  
 CPC .... G01J 3/18; G01J 3/0256-0259; G01J 3/02;  
 G01J 3/0262; G02B 6/12007; G02B  
 6/29325; G02B 6/292328  
 See application file for complete search history.

(56)

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D835,801	S *	12/2018	Ito .....	D24/225
D851,150	S *	6/2019	Spuhler .....	D16/131
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D875,151	S *	2/2020	Matthews .....	D16/130

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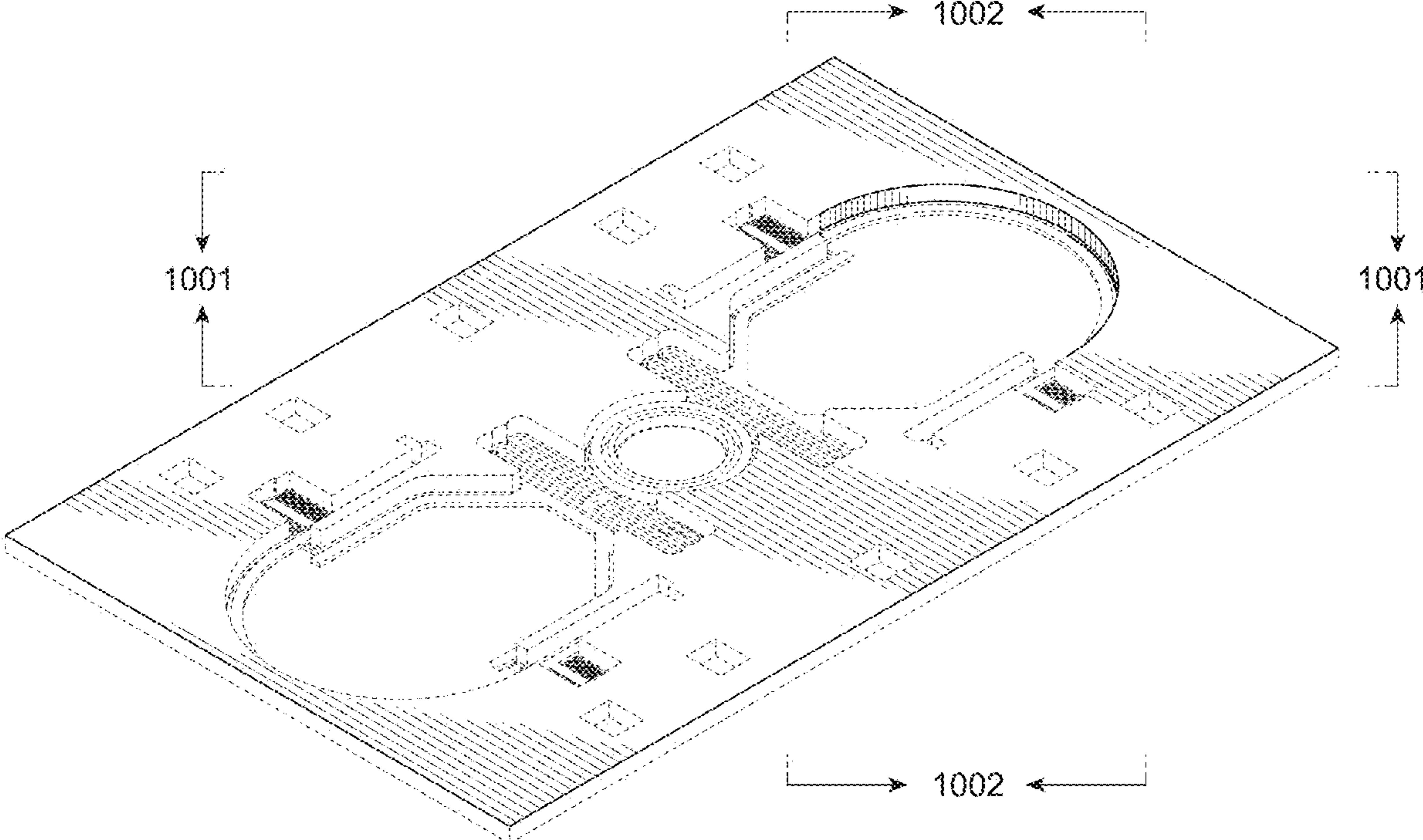


FIG. 1

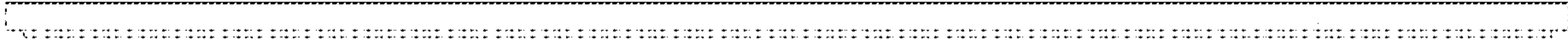


FIG. 2

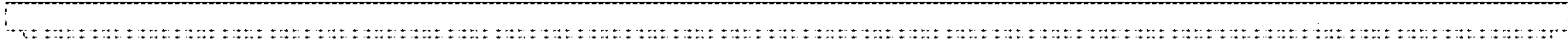


FIG. 3

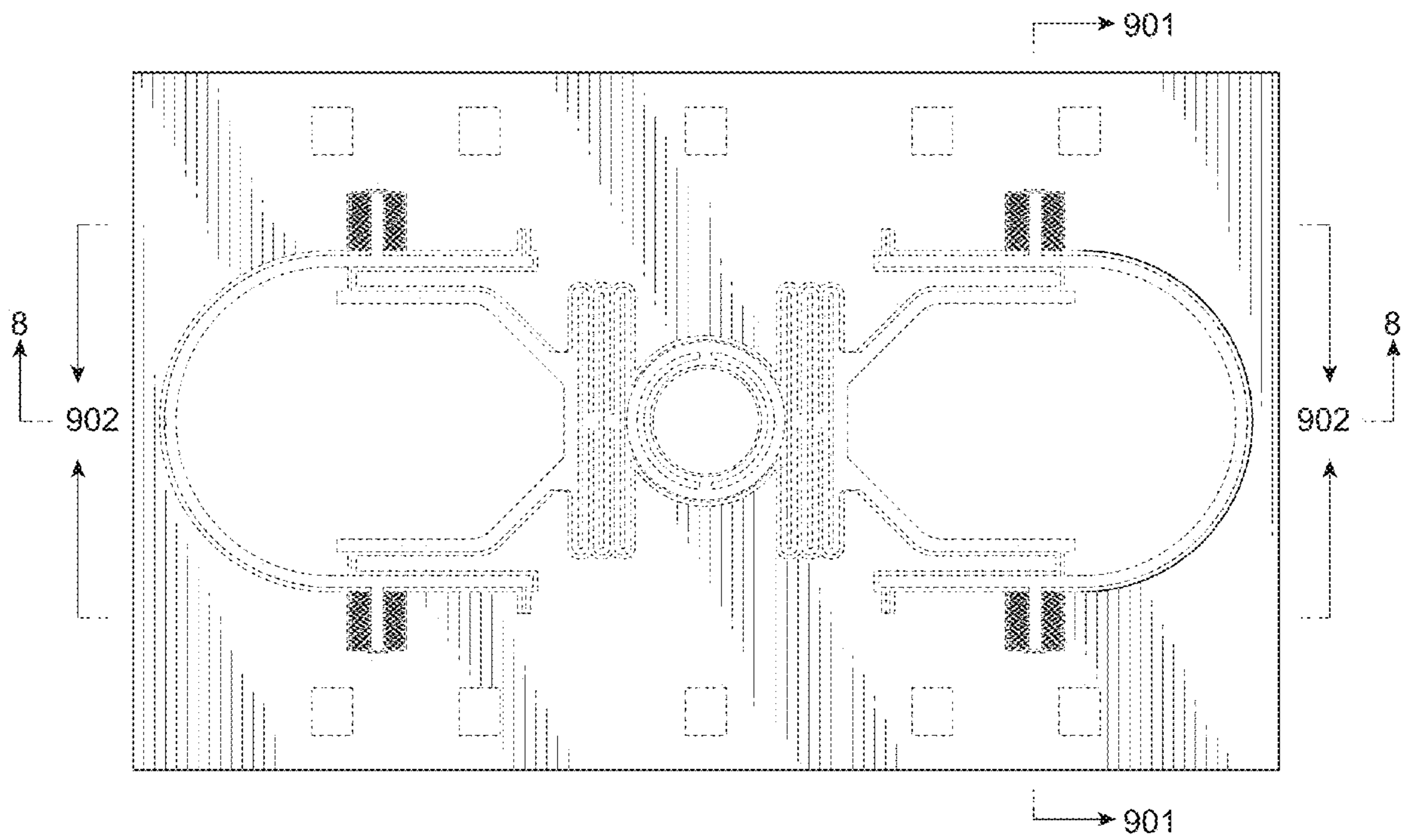


FIG. 4

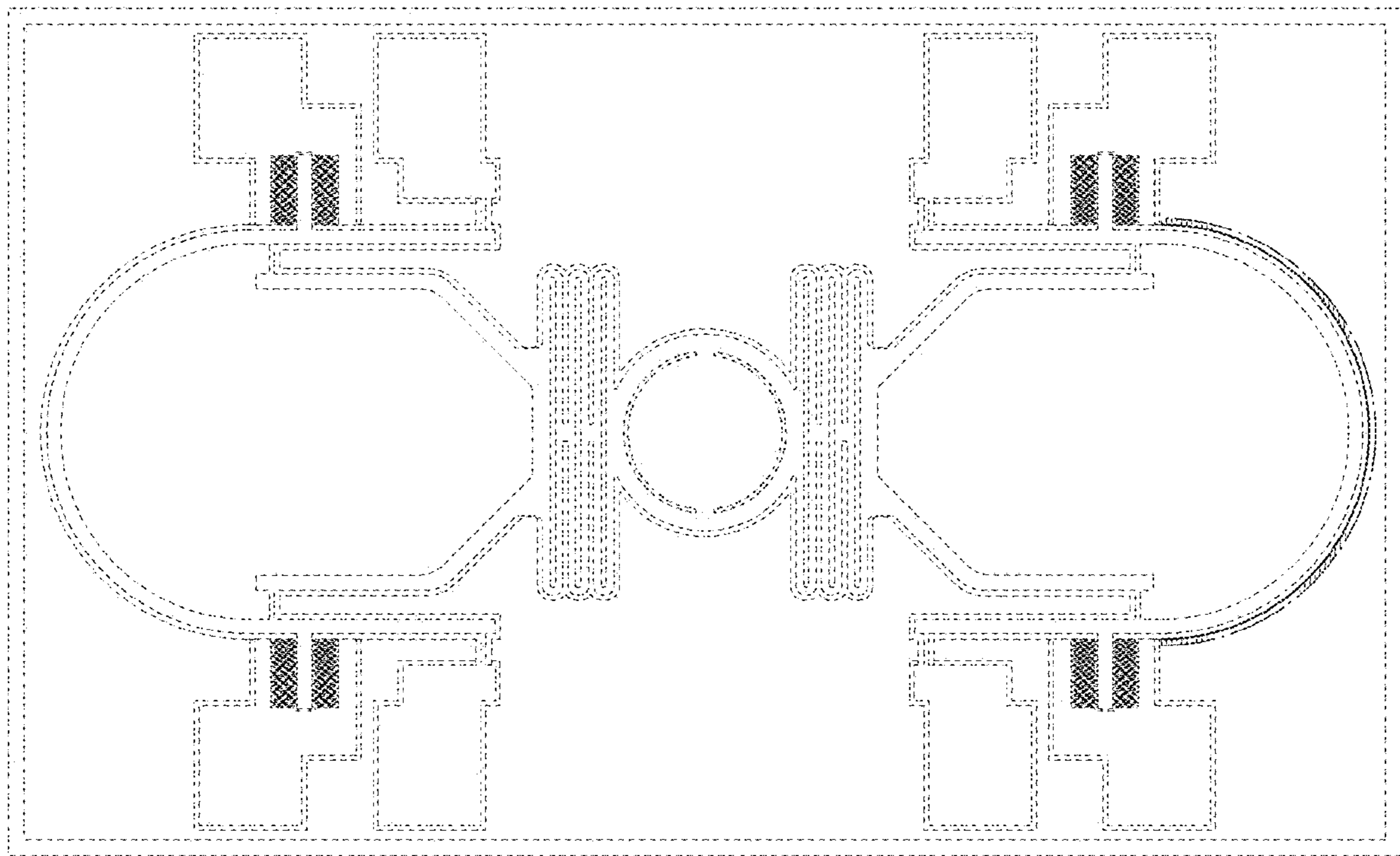


FIG. 5



FIG. 6





FIG. 7

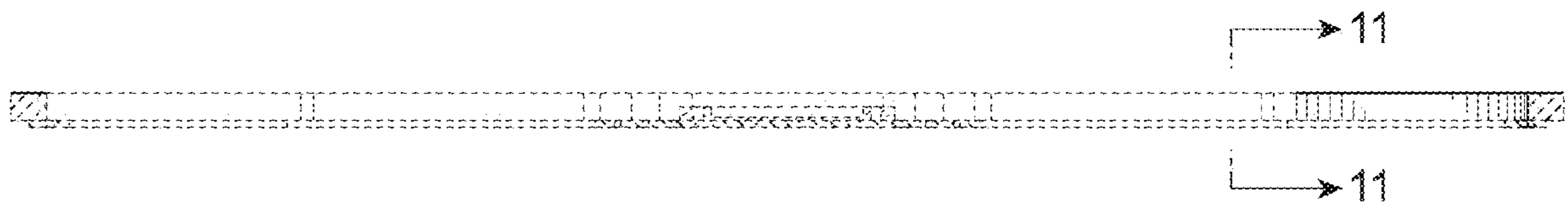


FIG. 8

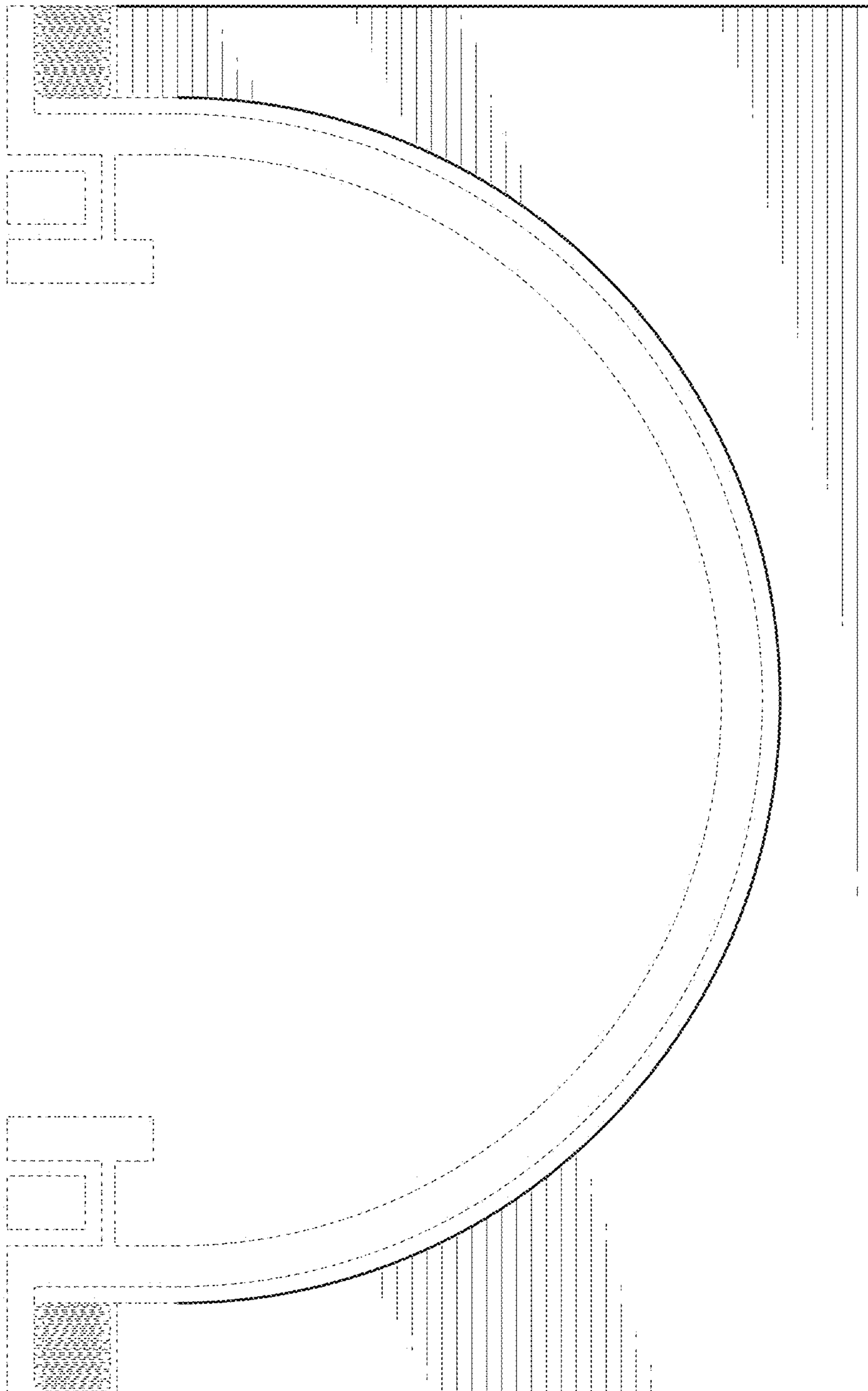


FIG. 9

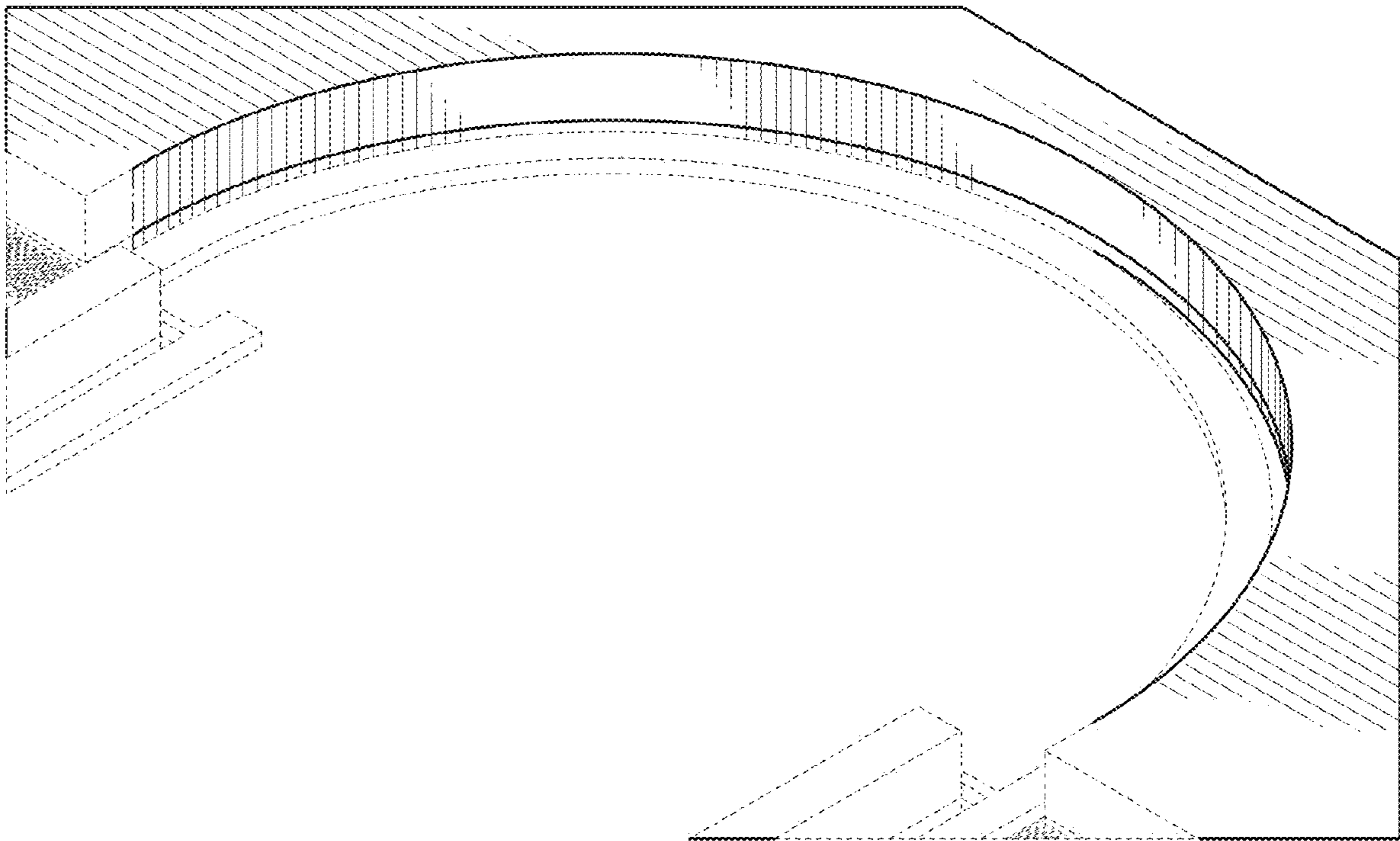


FIG. 10

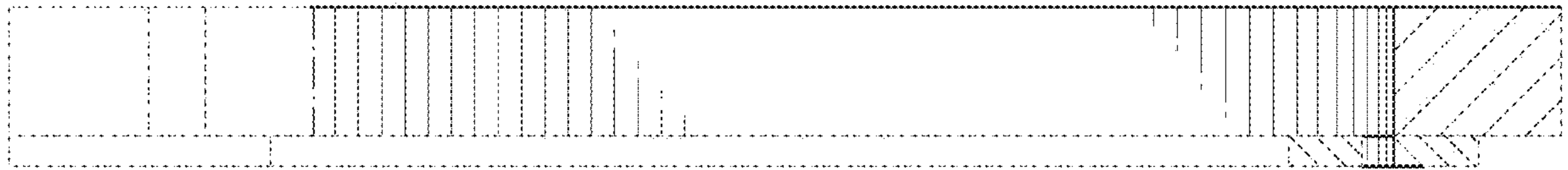


FIG. 11

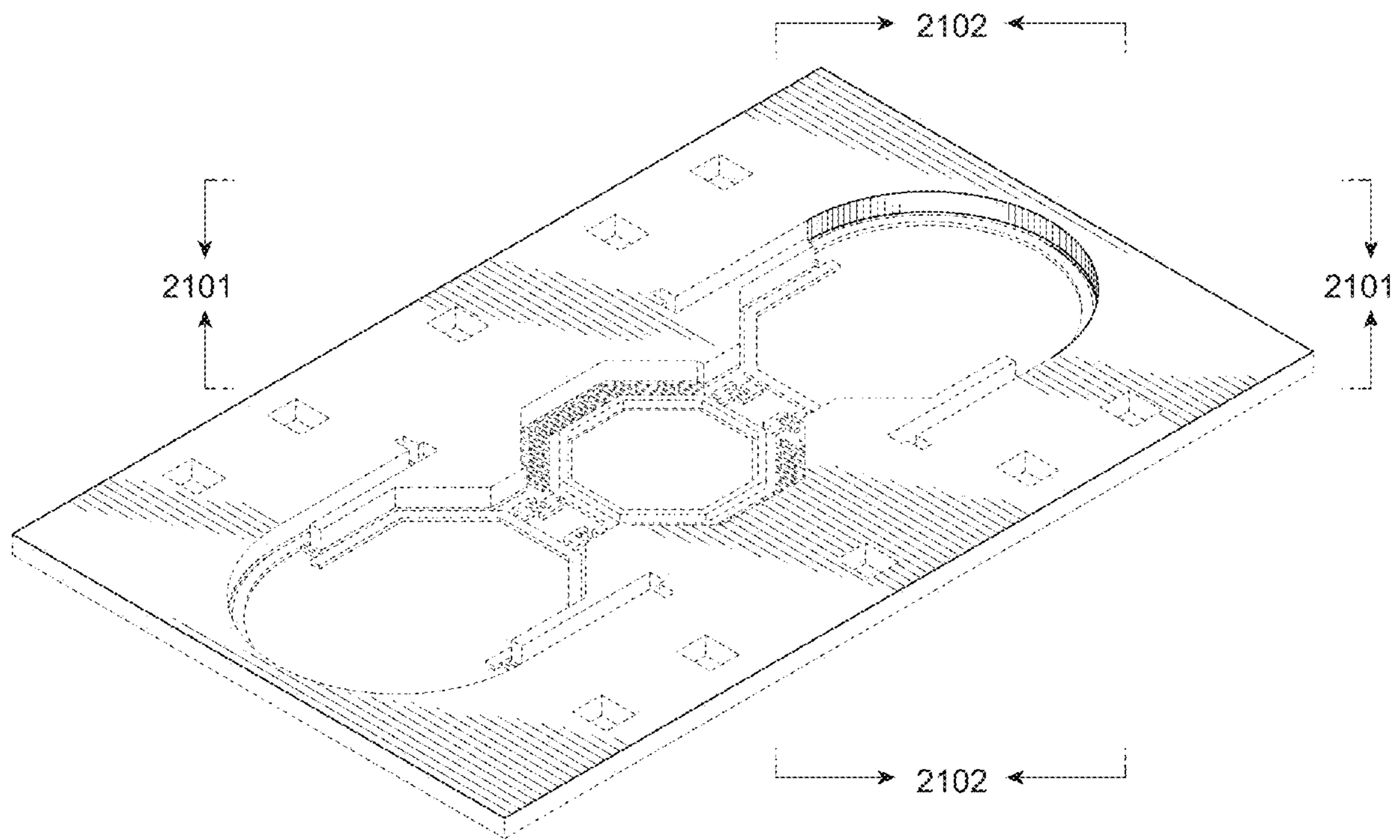


FIG. 12

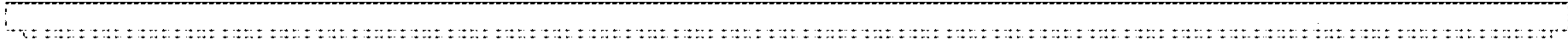


FIG. 13

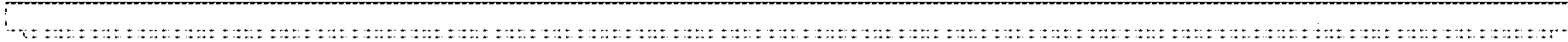


FIG. 14



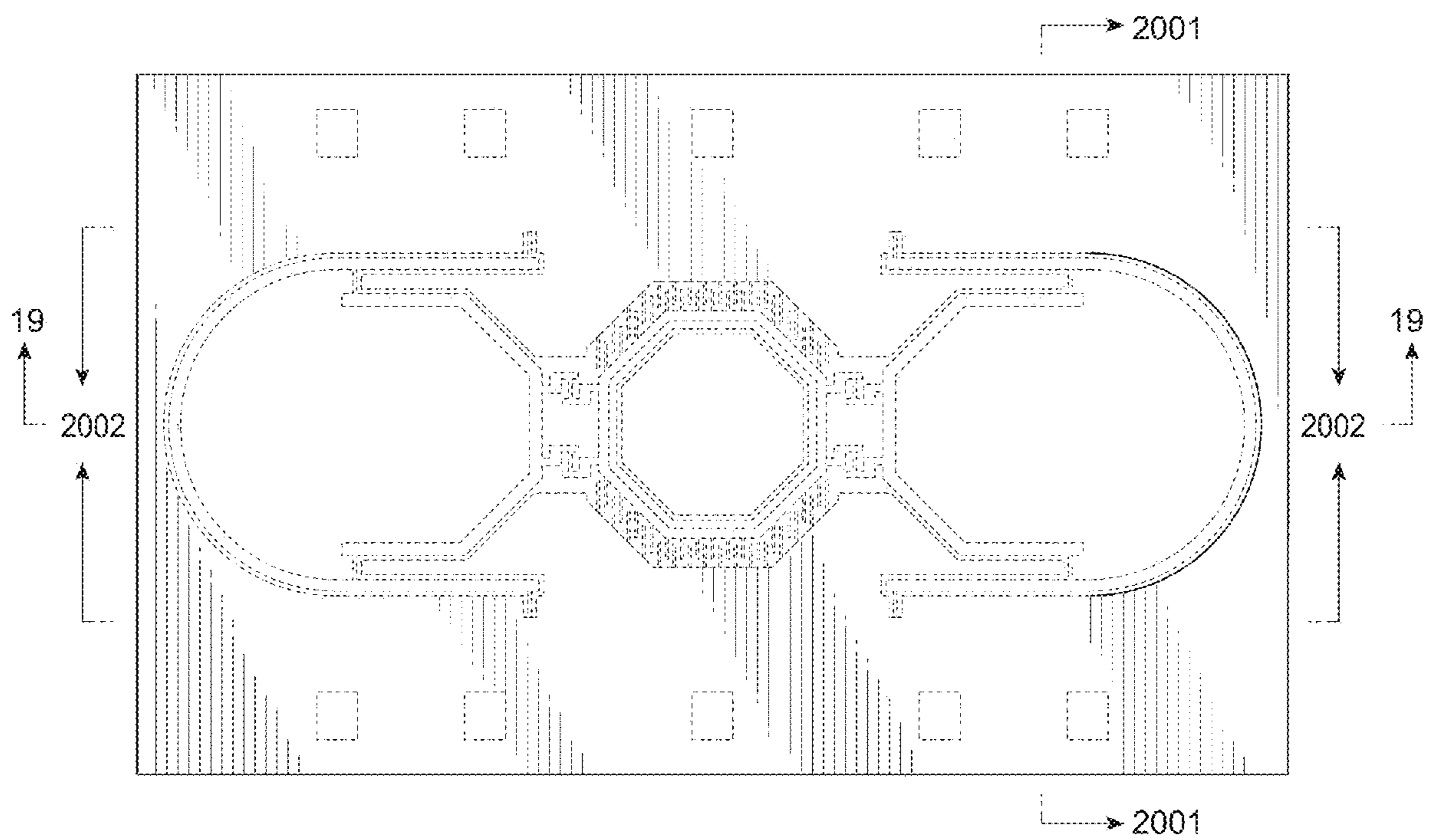


FIG. 15

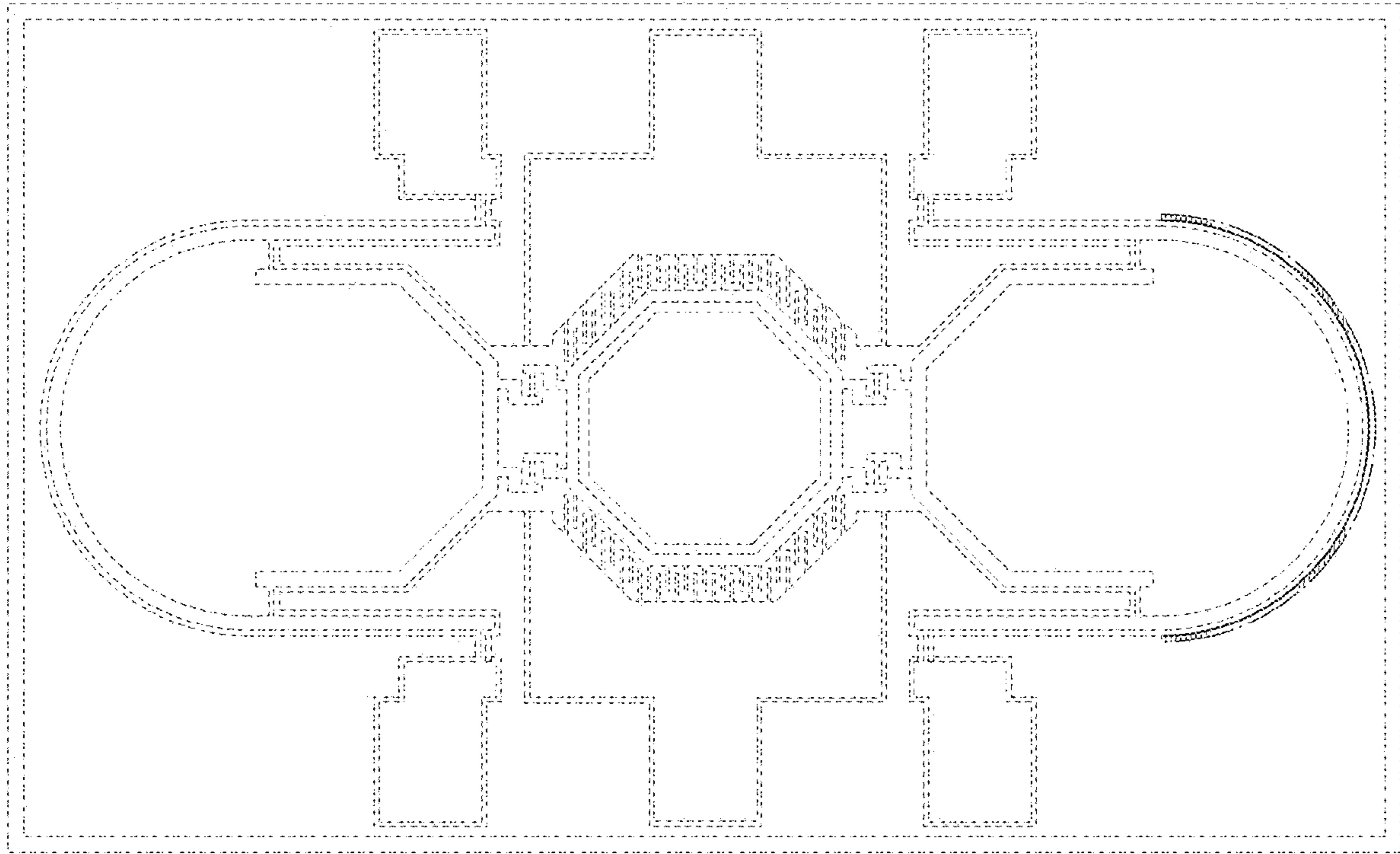


FIG. 16



FIG. 17



FIG. 18

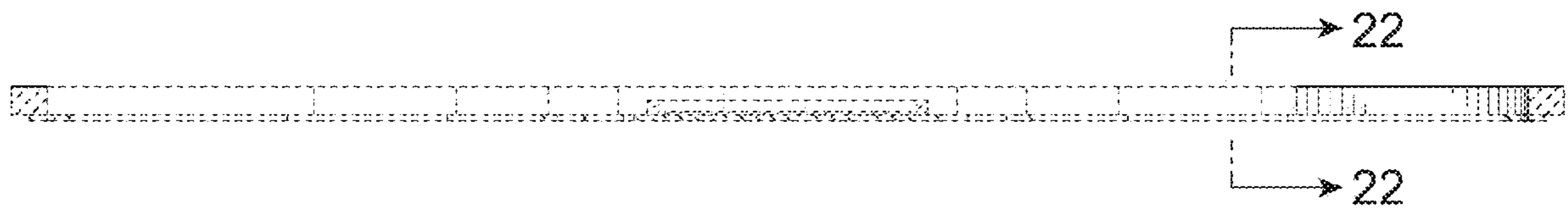


FIG. 19

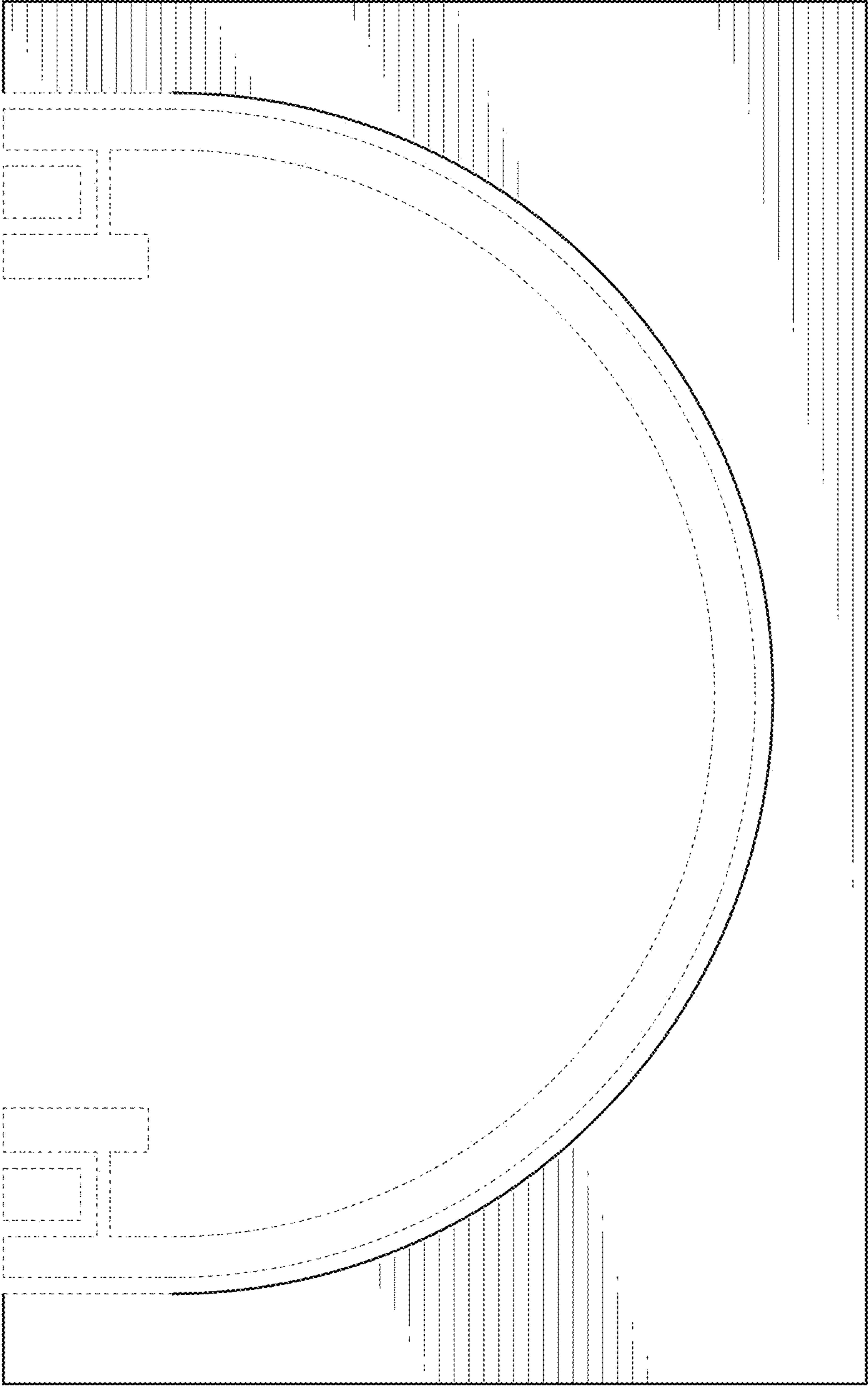


FIG. 20

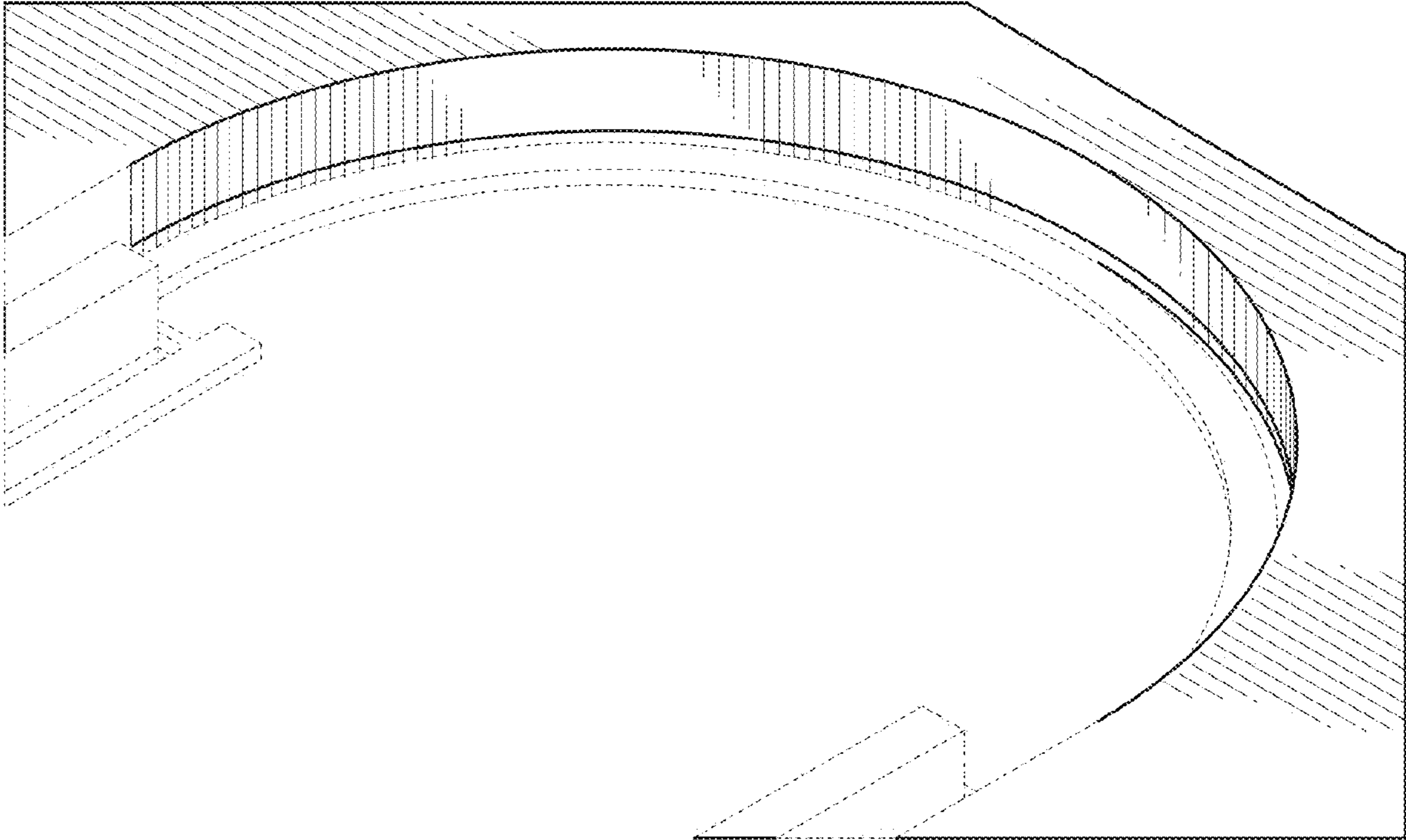


FIG. 21

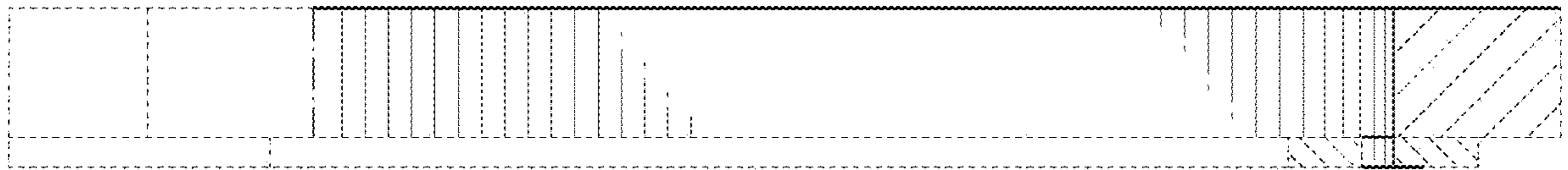


FIG. 22



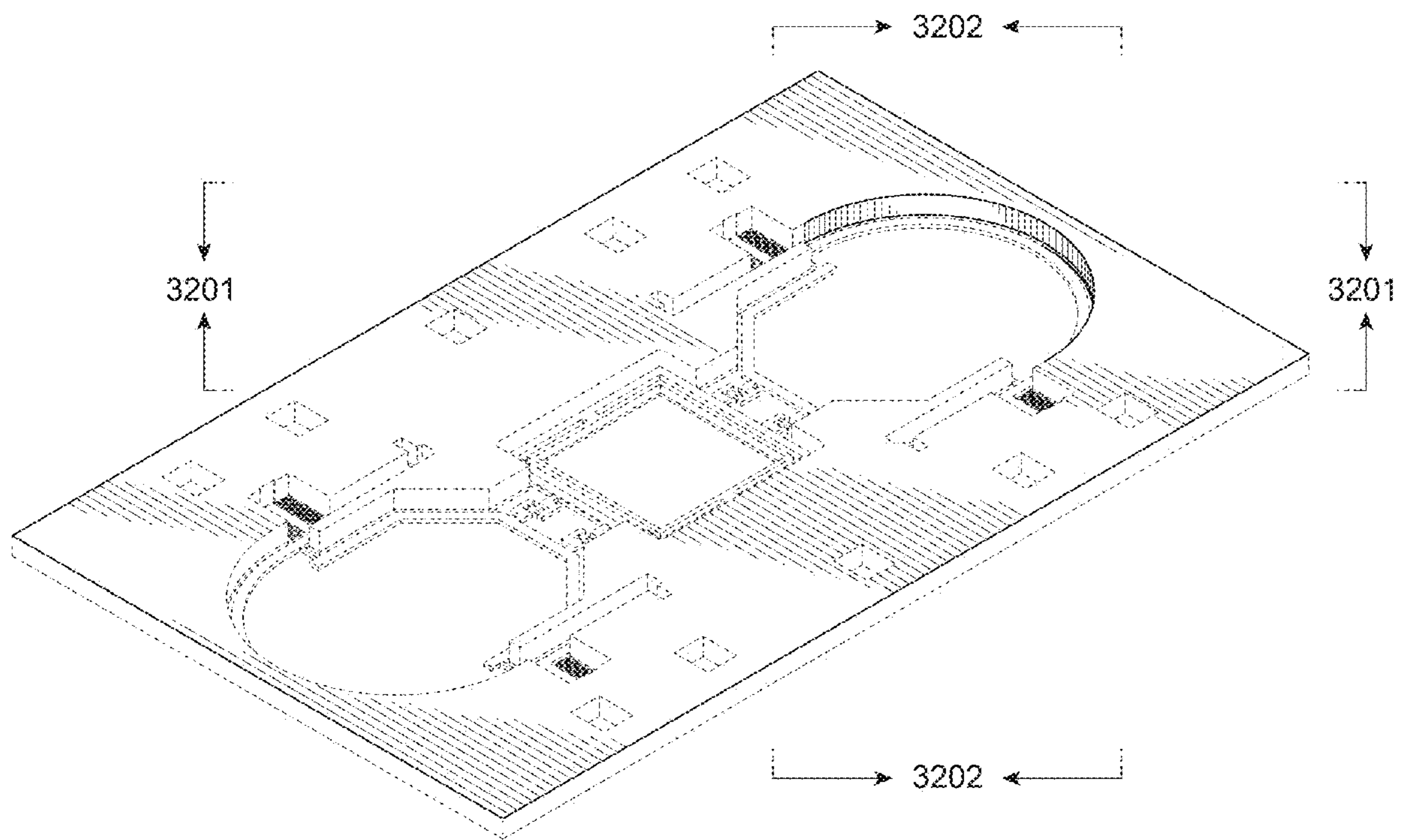


FIG. 23

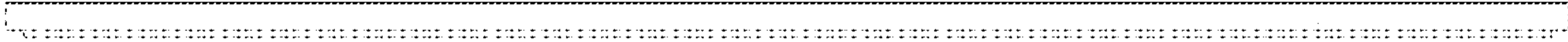


FIG. 24

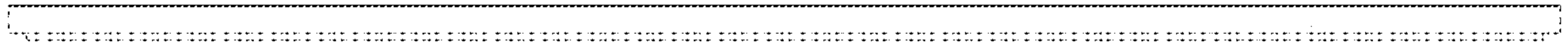


FIG. 25

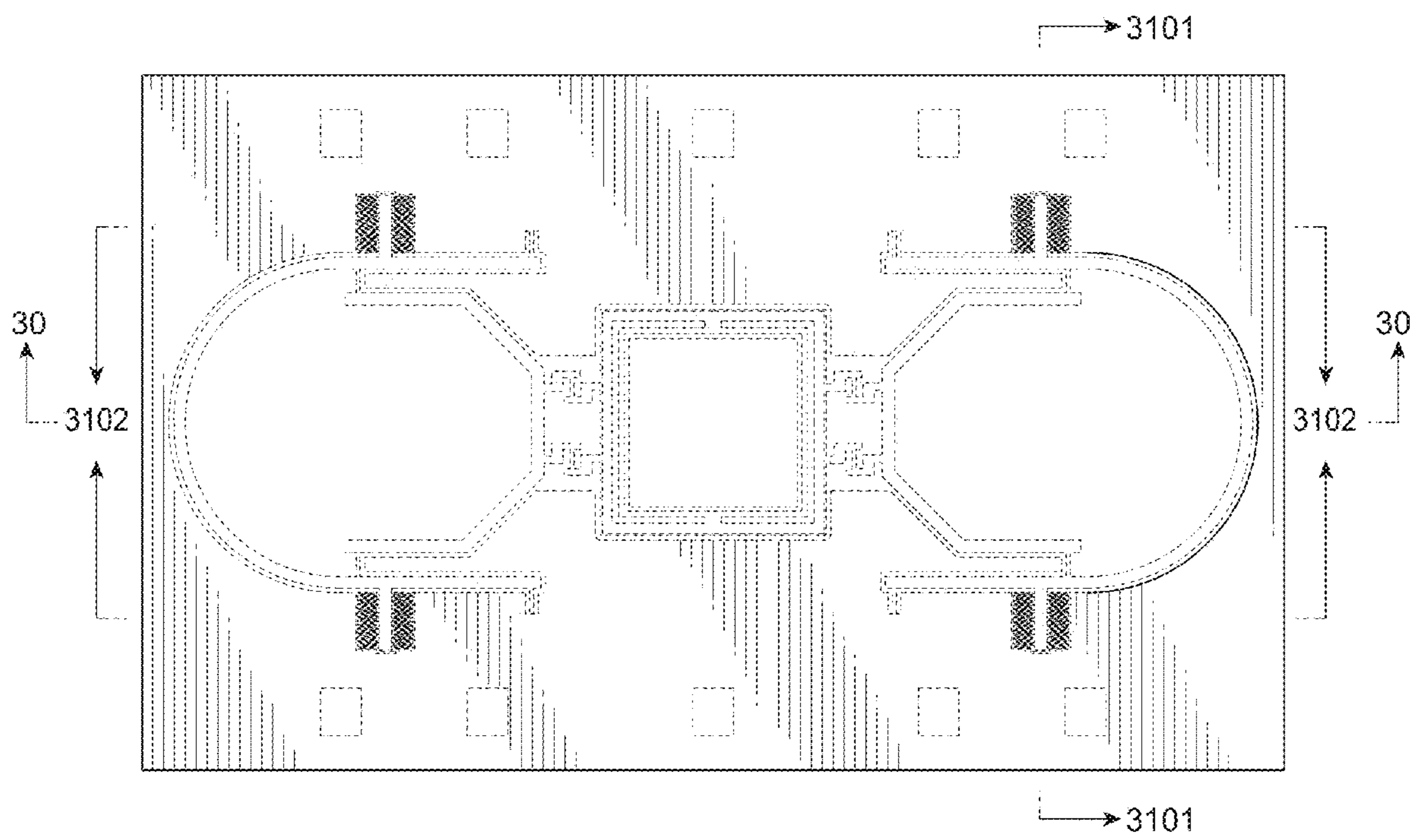


FIG. 26

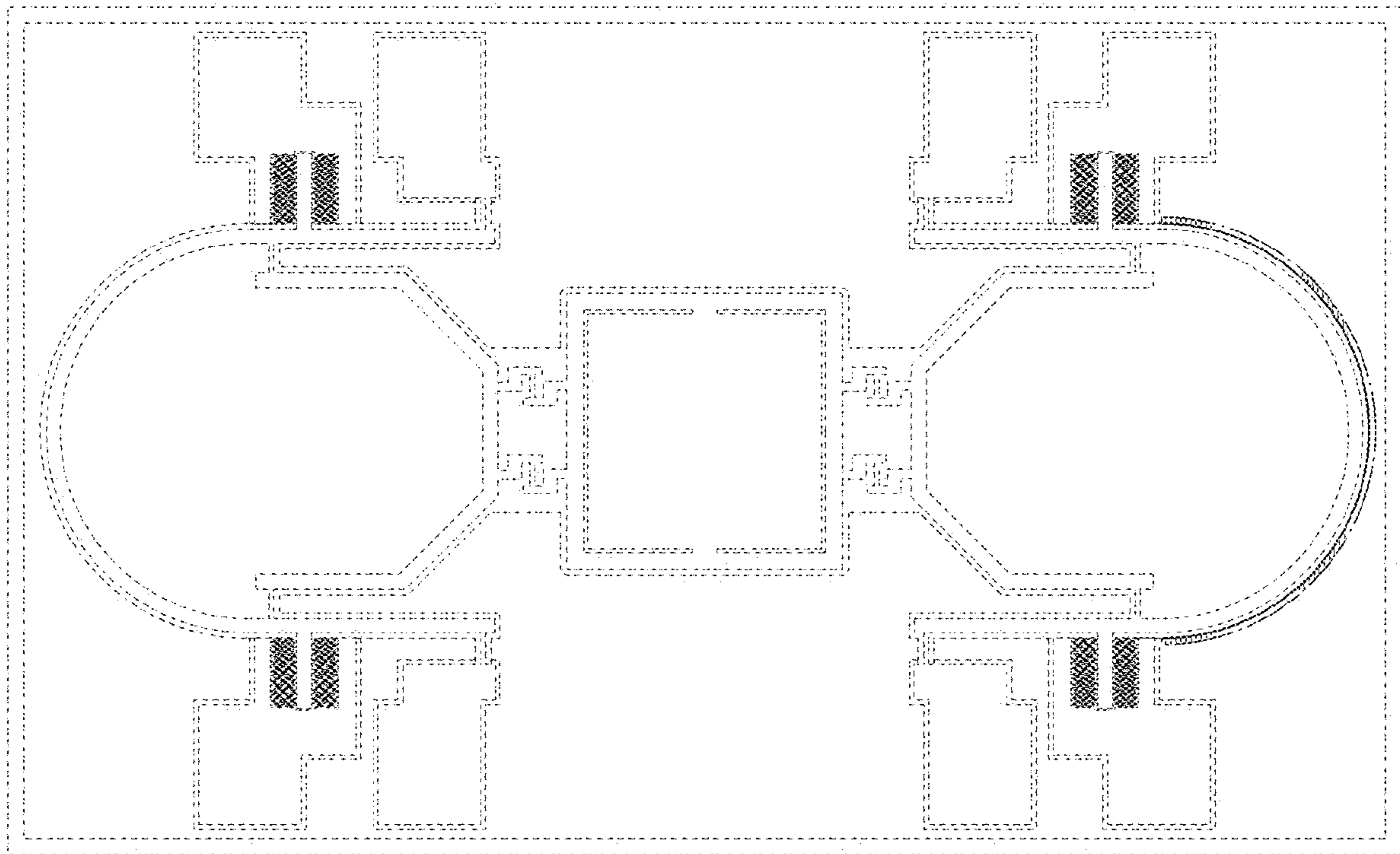


FIG. 27

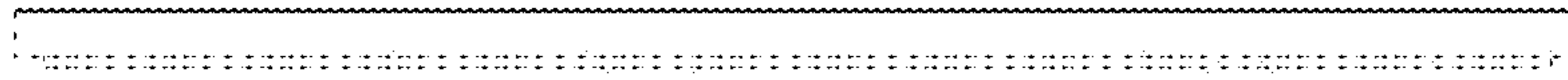


FIG. 28



FIG. 29

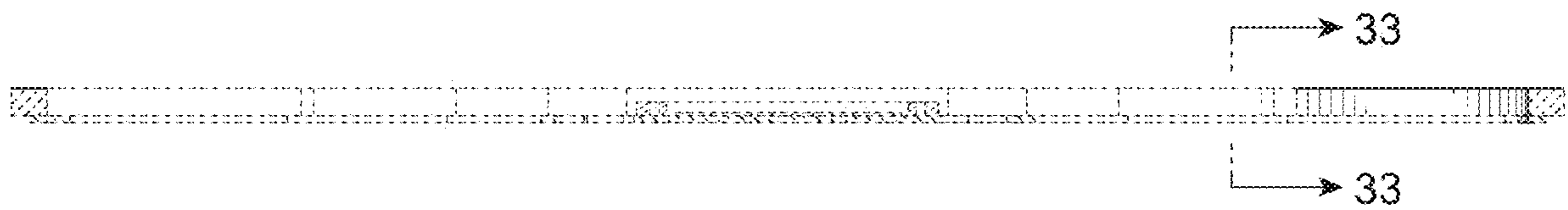


FIG. 30



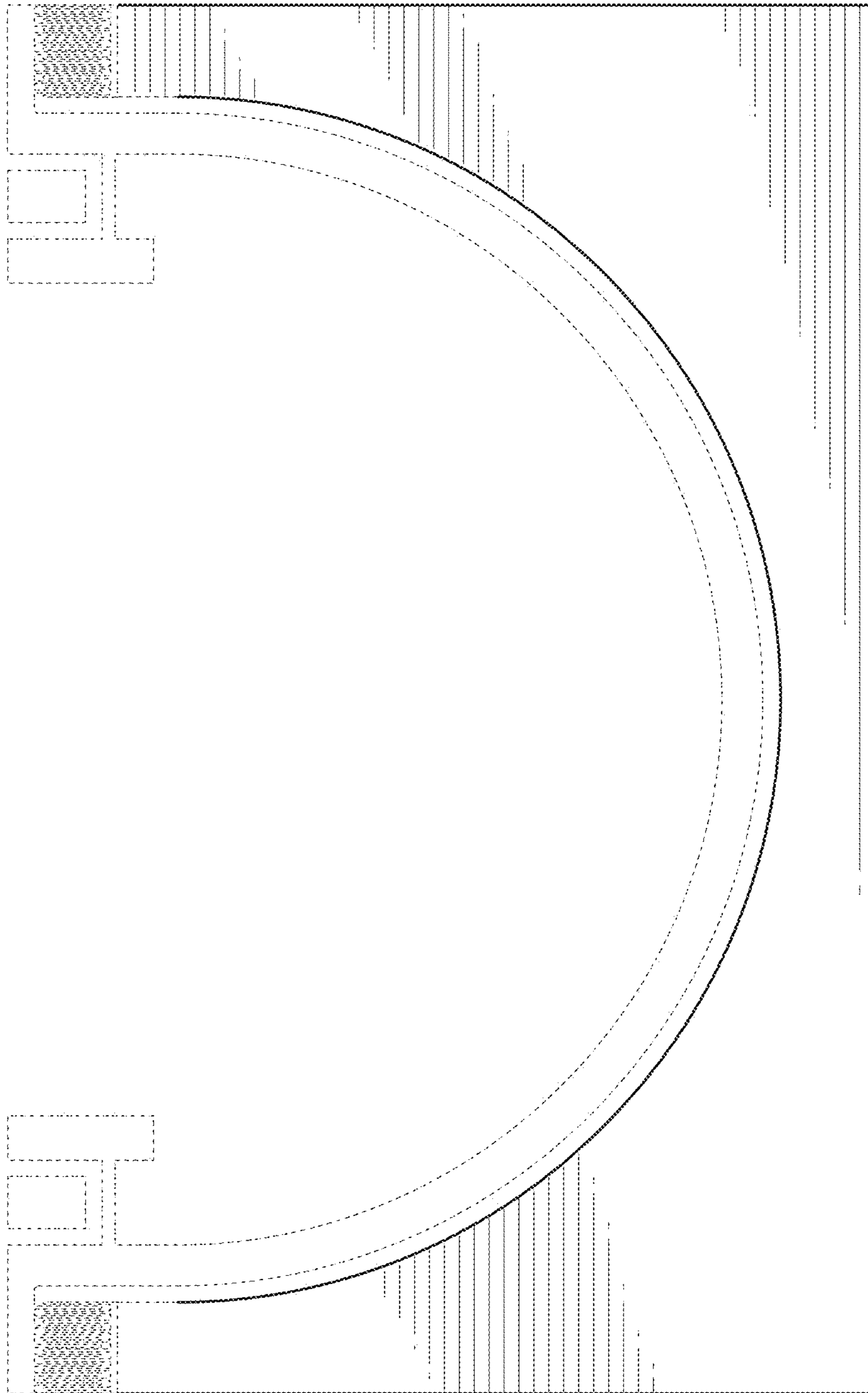


FIG. 31

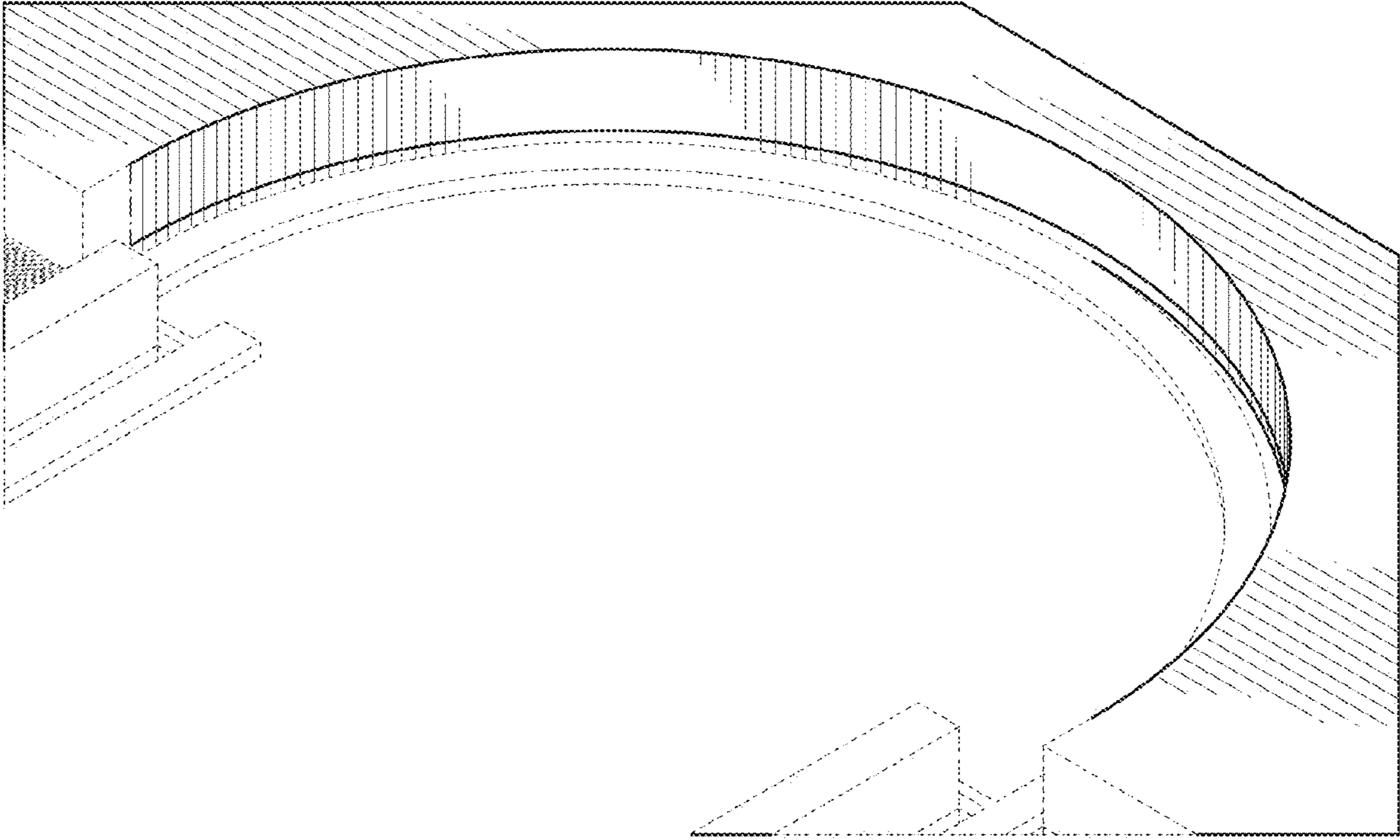


FIG. 32

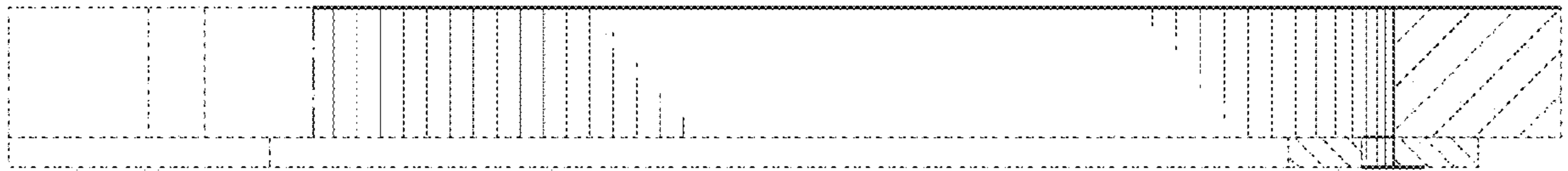


FIG. 33