



US00D877833S

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

(10) **Patent No.:** **US D877,833 S**  
(45) **Date of Patent:** **\*\* Mar. 10, 2020**

(54) **TENNIS RACKET FRAME**

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(72) Inventor: **Yosuke Yamamoto**, Kobe (JP)

(73) Assignee: **SUMITOMO RUBBER INDUSTRIES, LTD.**, Kobe-Shi, Hyogo (JP)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/654,806**

(22) Filed: **Jun. 27, 2018**

(30) **Foreign Application Priority Data**

Dec. 28, 2017 (JP) ..... 2017-029551  
Dec. 28, 2017 (JP) ..... 2017-029552  
Dec. 28, 2017 (JP) ..... 2017-029553

(51) **LOC (12) Cl.** ..... **21-02**

(52) **U.S. Cl.**  
USPC ..... **D21/753; D21/729**

(58) **Field of Classification Search**  
USPC ..... **D21/729-732, 753**

(Continued)

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(Continued)

*Primary Examiner* — Mitchell I. Siegel

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

The ornamental design for a tennis racket frame, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a first embodiment of a tennis racket frame, showing my new design;

FIG. 2 is a rear view thereof;  
FIG. 3 is a top view thereof;  
FIG. 4 is a bottom view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a cross-section along the line 7-7 in FIG. 3 thereof;  
FIG. 8 is a cross-section along the line 8-8 in FIG. 5 thereof;  
FIG. 9 is a cross-section along the line 9-9 in FIG. 5 thereof;  
FIG. 10 is a partial enlarged view along line 10-10 in FIG. 7 thereof;  
FIG. 11 is a partial enlarged view along line 11-11 in FIG. 7 thereof;  
FIG. 12 is a partial enlarged view taken from FIG. 8;  
FIG. 13 is a partial enlarged view taken from FIG. 8;  
FIG. 14 is a partial enlarged view taken from FIG. 9;  
FIG. 15 is a partial enlarged view taken from FIG. 9;  
FIG. 16 is a partial enlarged view of portion 16-16 in FIG. 12 thereof;  
FIG. 17 is a partial enlarged view of portion 17-17 in FIG. 12 thereof;  
FIG. 18 is a front view of a second embodiment of a tennis racket frame, showing my new design;  
FIG. 19 is a rear view thereof;  
FIG. 20 is a top view thereof;  
FIG. 21 is a bottom view thereof;  
FIG. 22 is a left side view thereof;  
FIG. 23 is a right side view thereof;  
FIG. 24 is a cross-section along the line 24-24 in FIG. 20 thereof;  
FIG. 25 is a cross-section along the line 25-25 in FIG. 22 thereof;  
FIG. 26 is a cross-section along the line 26-26 in FIG. 22 thereof;  
FIG. 27 is a partial enlarged view along line 27-27 in FIG. 24 thereof;  
FIG. 28 is a partial enlarged view along line 28-28 in FIG. 24 thereof;  
FIG. 29 is a partial enlarged view taken from FIG. 25;  
FIG. 30 is a partial enlarged view taken from FIG. 25;  
FIG. 31 is a partial enlarged view taken from FIG. 26;  
FIG. 32 is a partial enlarged view taken from FIG. 26;  
FIG. 33 is a partial enlarged view of portion 33-33 in FIG. 29 thereof; and,

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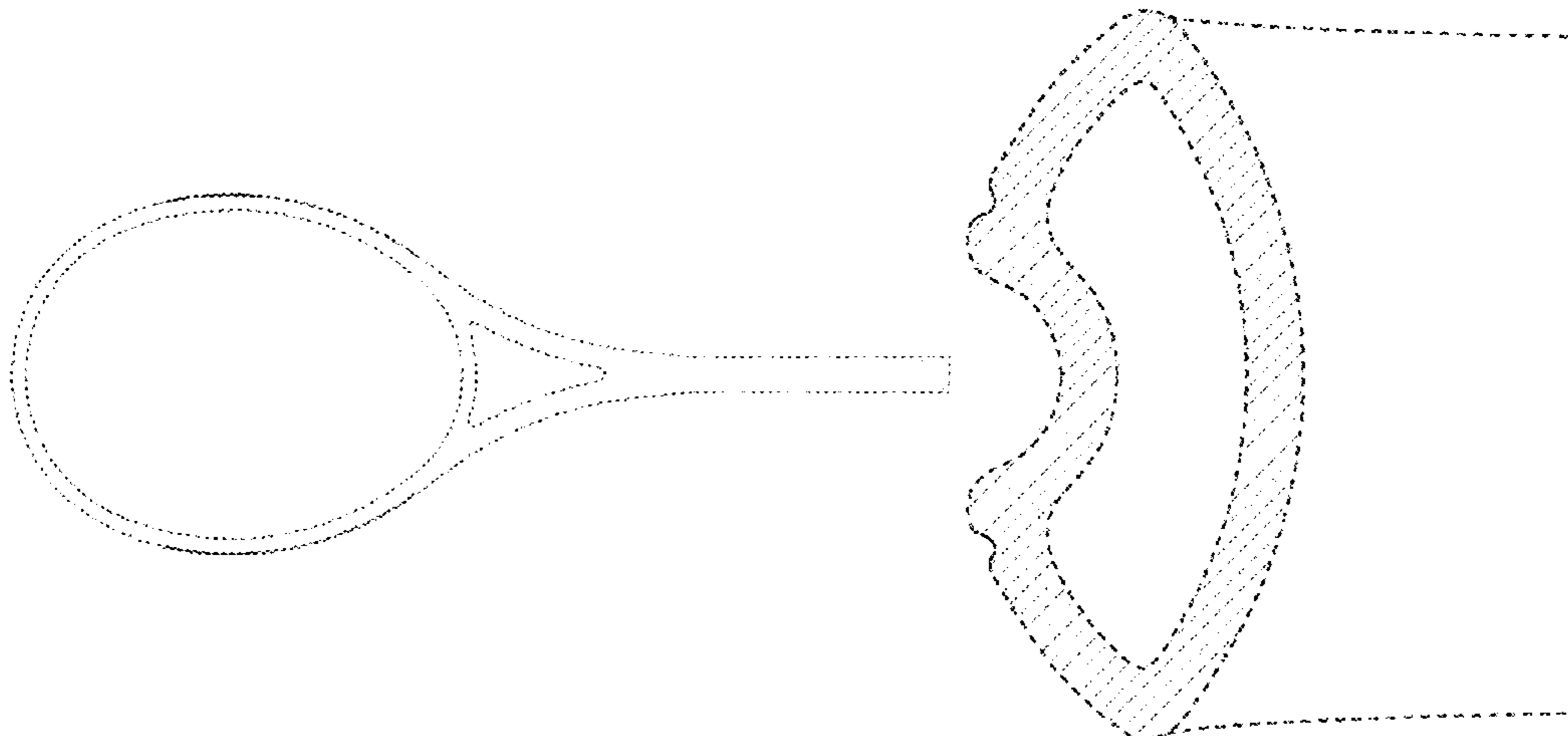


FIG. 34 is a partial enlarged view of portion 34-34 in FIG. 29 thereof.

The broken line showing of the tennis racket frame is for illustrating the environment and forms no part of the claimed design. The dash-dot line showing of the tennis racket frame is for illustrating the boundary of the design and forms no part of the claimed design.

**1 Claim, 22 Drawing Sheets**

(58) **Field of Classification Search**

CPC .... A63B 49/00-49/14; A63B 2049/0201-103;  
 A63B 59/80; A63B 59/00; A63B 59/40;  
 A63B 59/42; A63B 59/45; A63B 60/00;  
 A63B 60/46; A63B 51/00; A63B  
 2102/00; A63B 2102/10; A63B 2102/12;  
 A63B 2102/16; A63B 2102/26; A63B  
 2102/28; A63B 2102/30; A63B 2102/38

See application file for complete search history.

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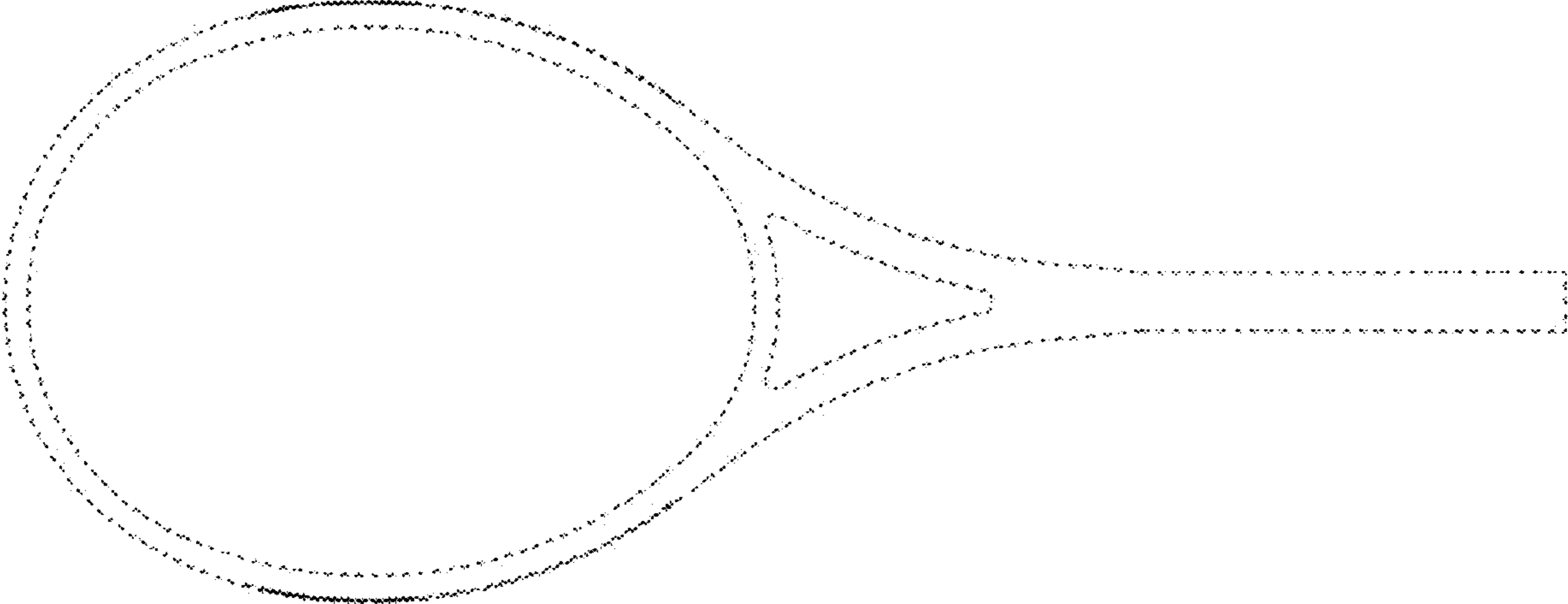


FIG. 1

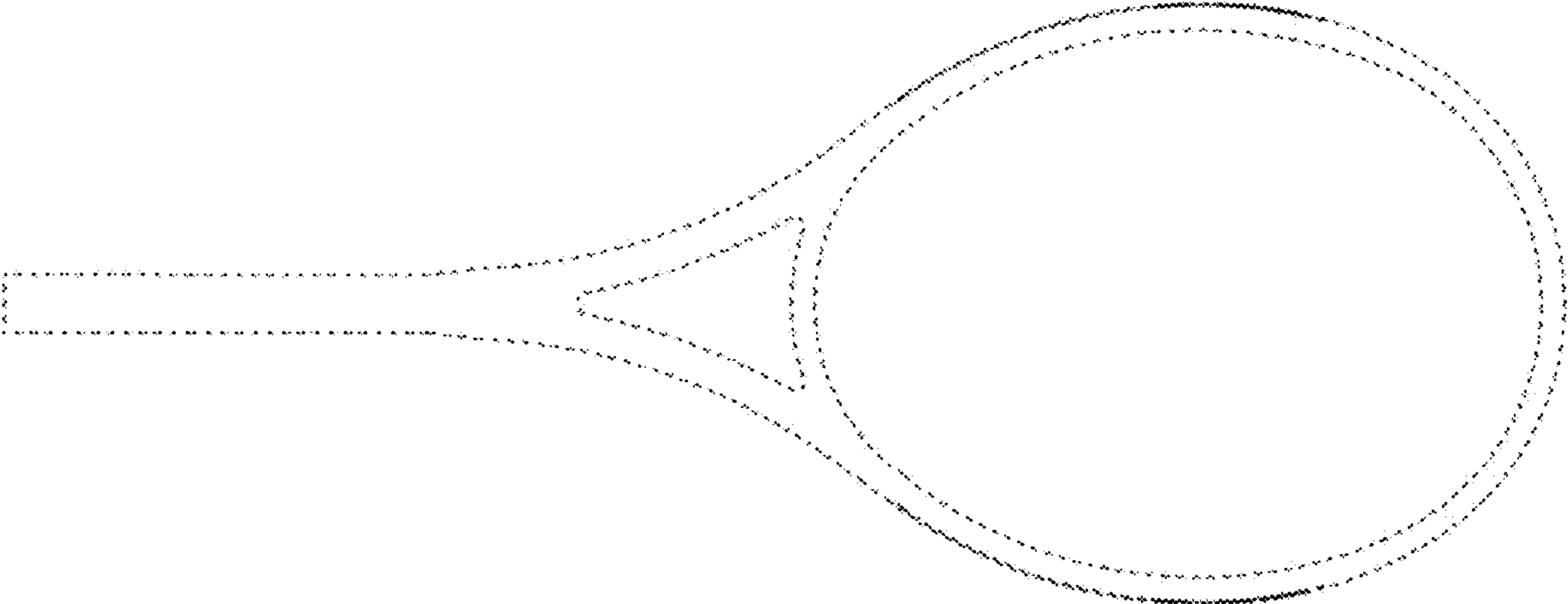


FIG. 2

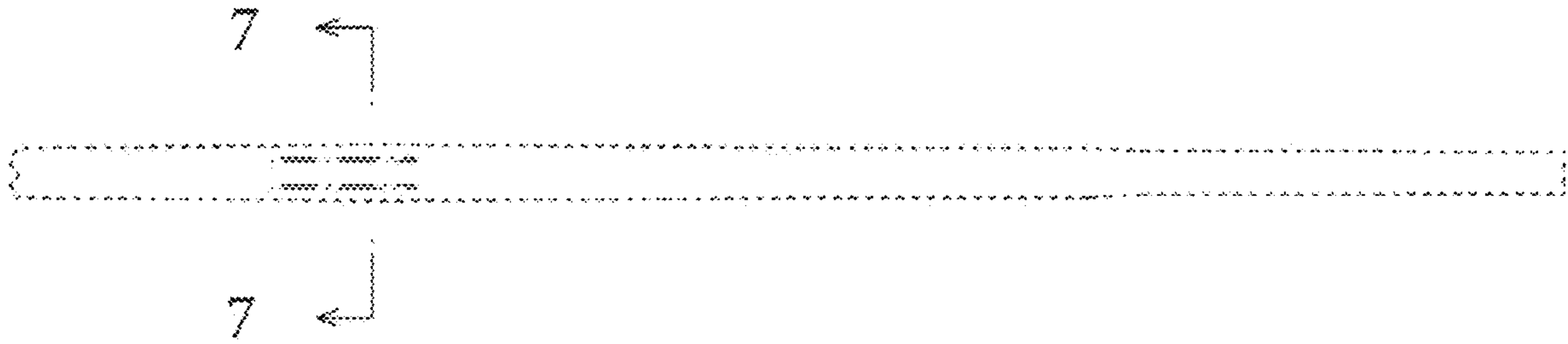


FIG. 3

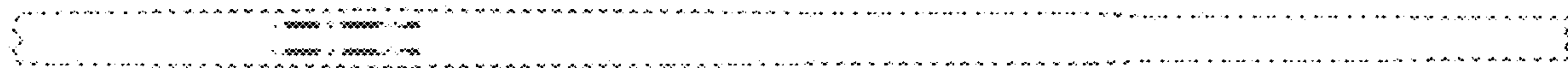


FIG. 4

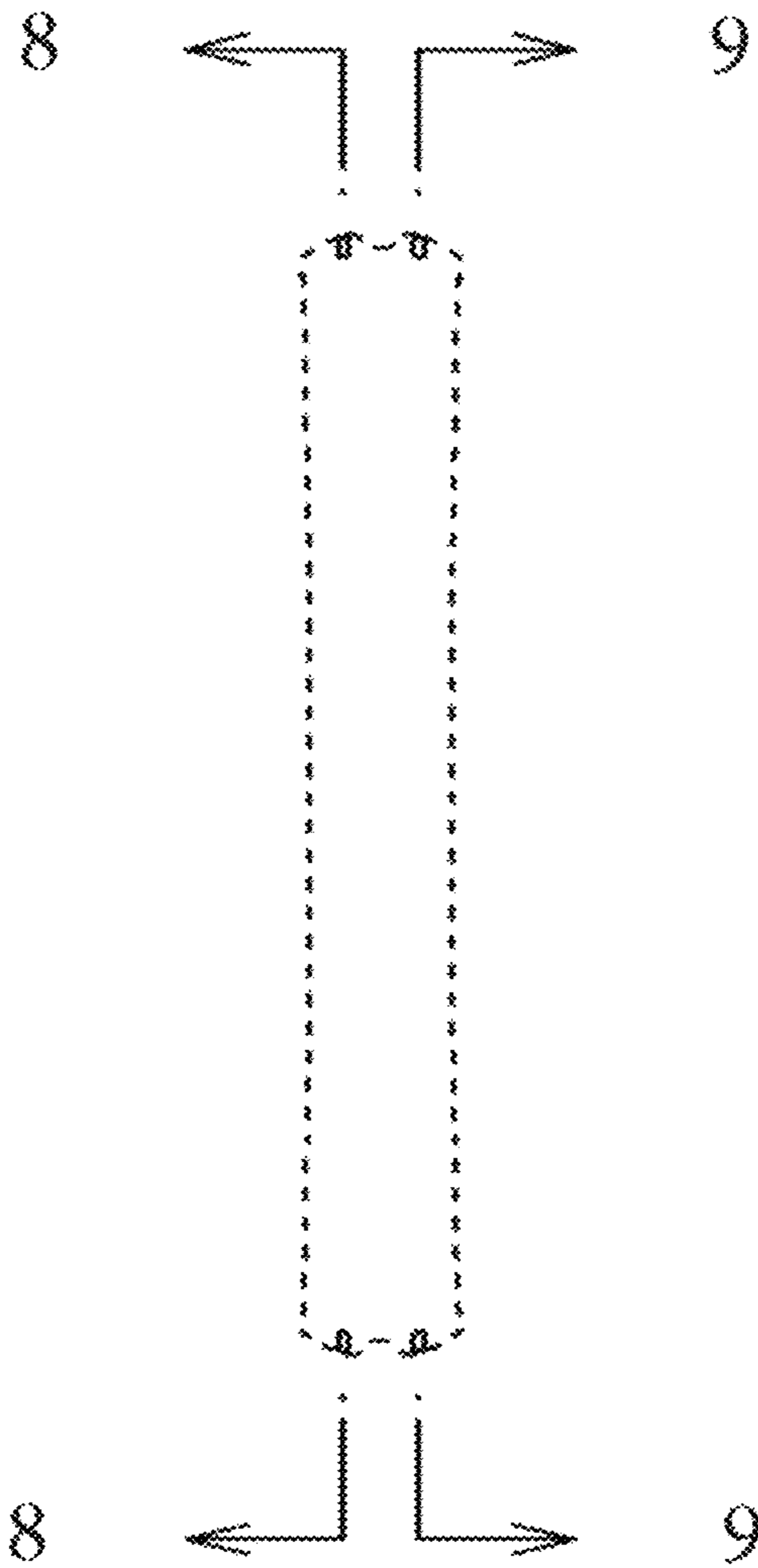


FIG. 5



FIG. 6

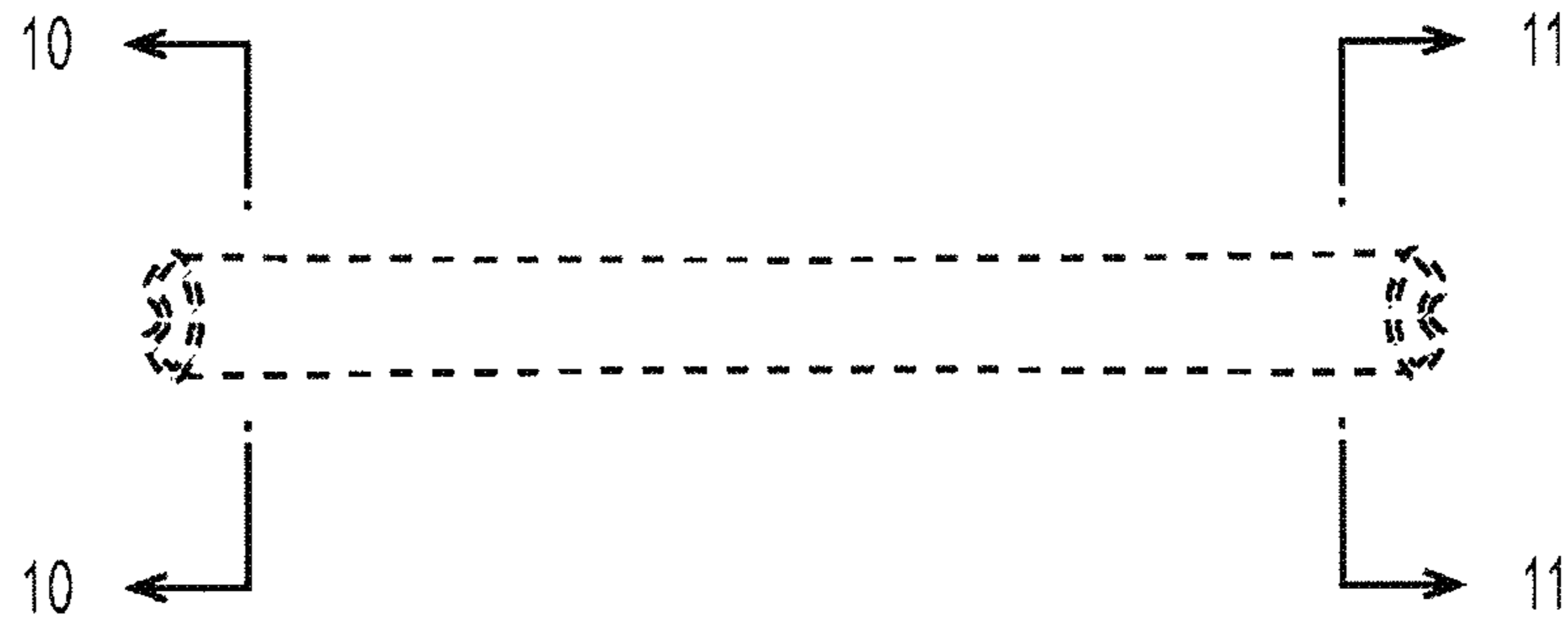


FIG. 7

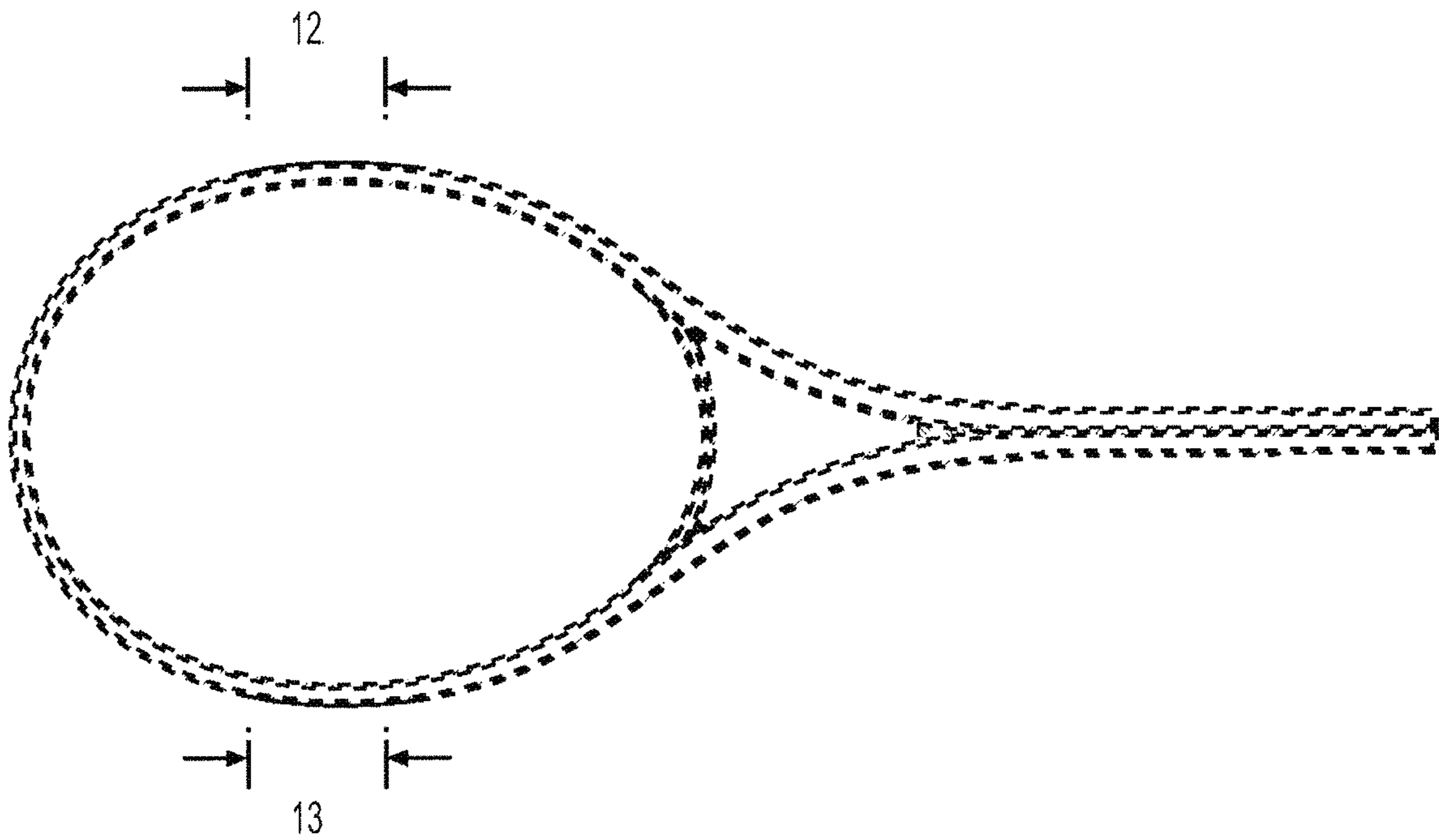


FIG. 8

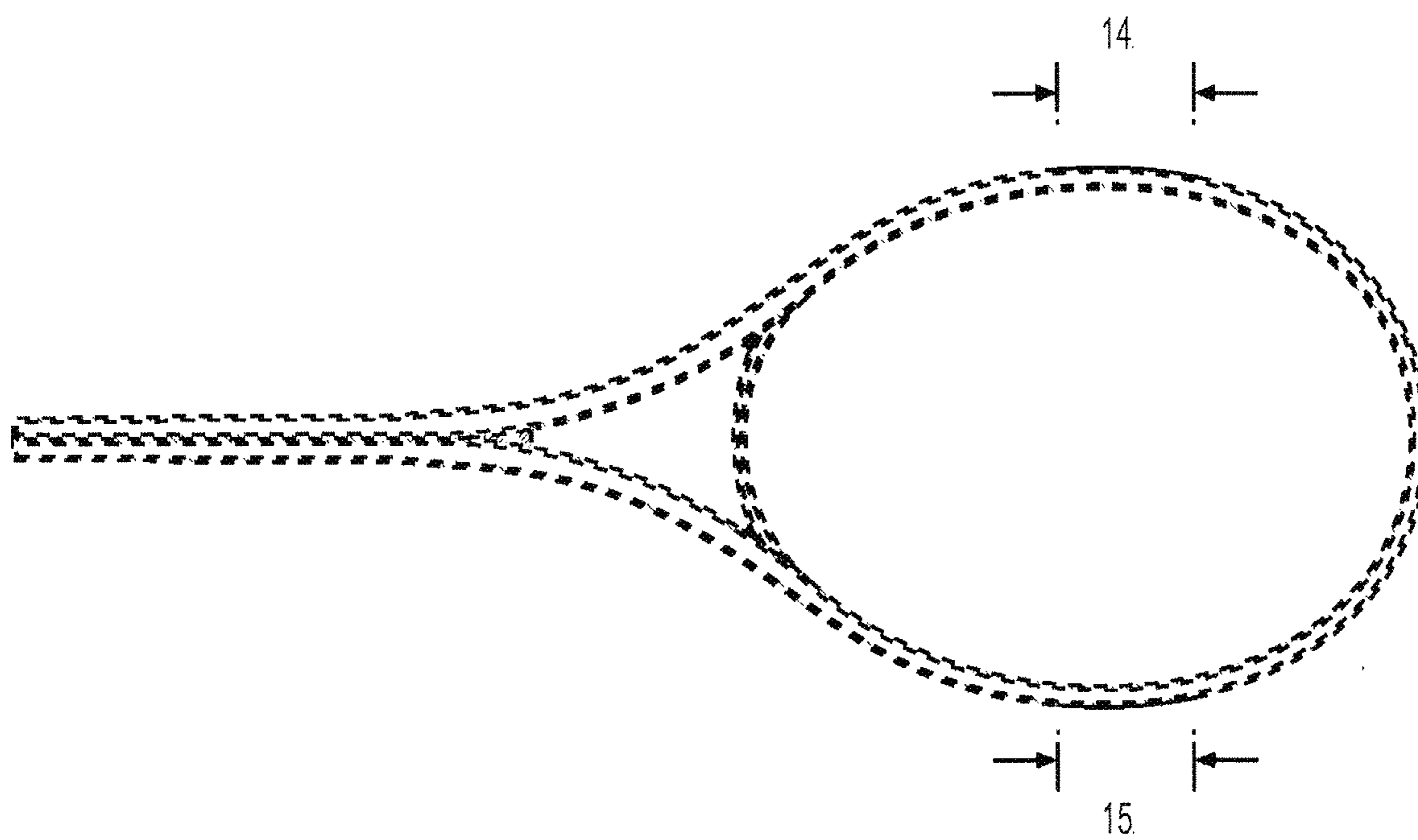


FIG. 9



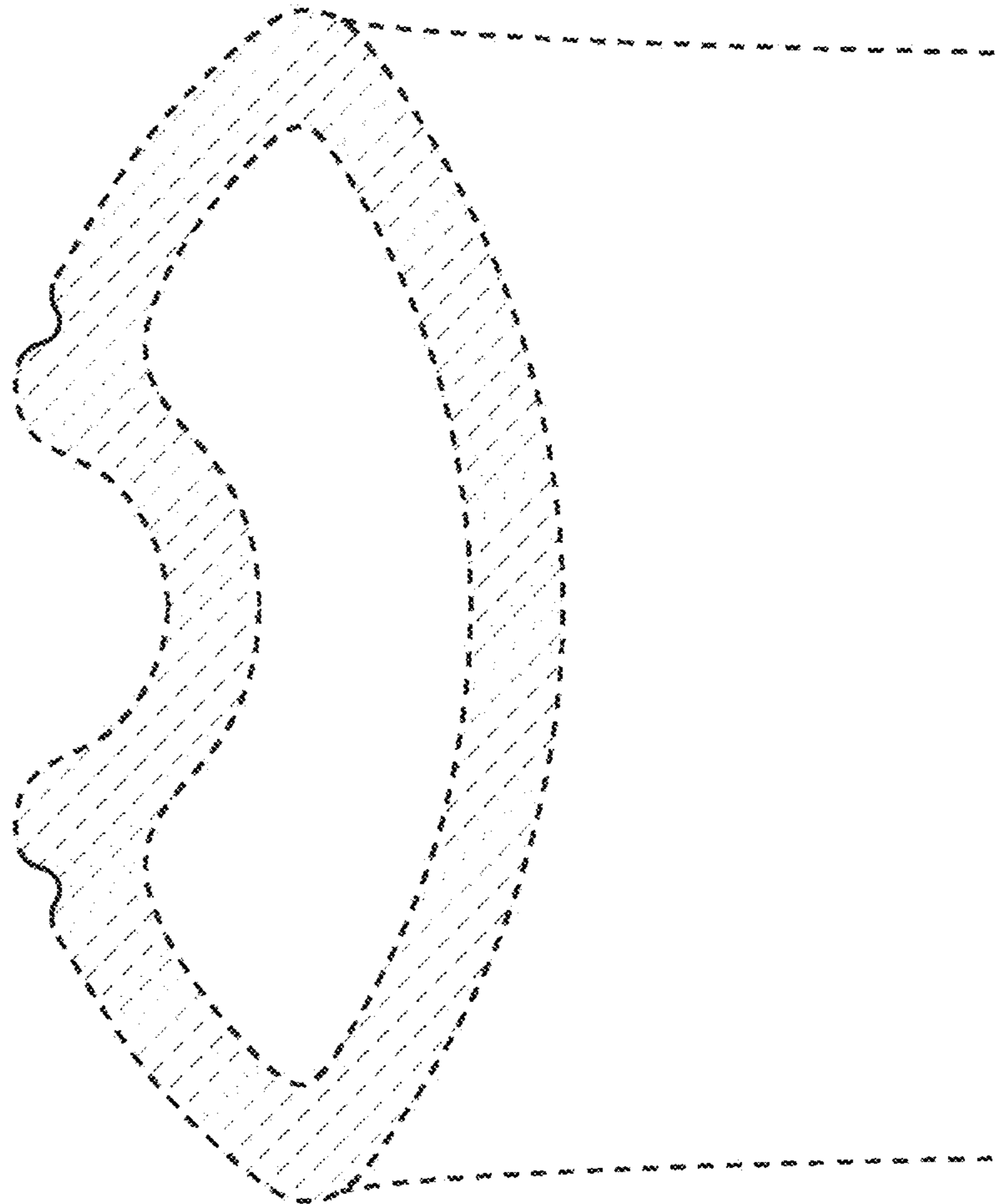


FIG. 10

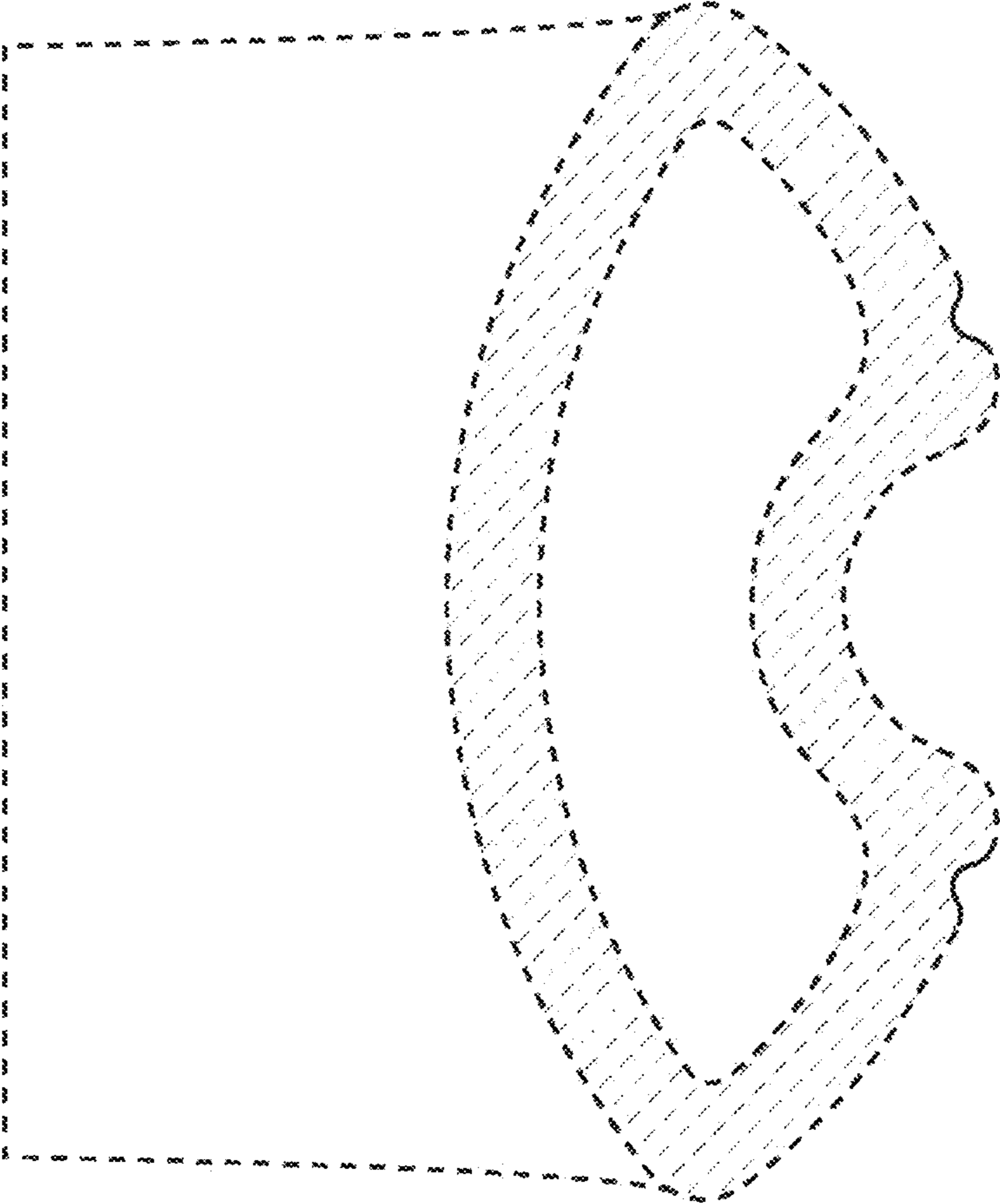


FIG. 11

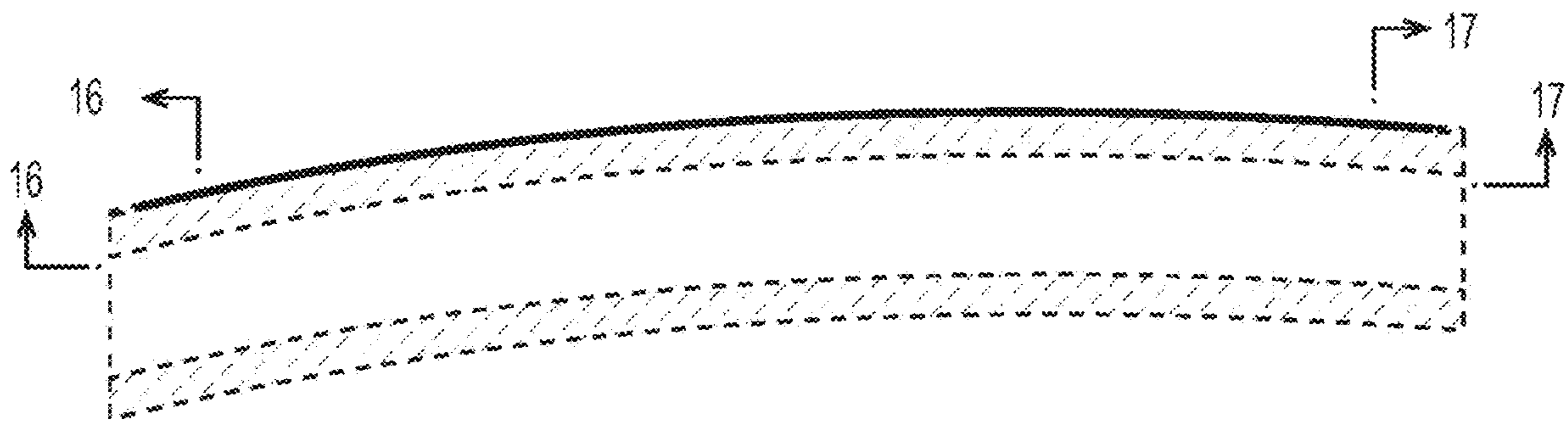


FIG. 12

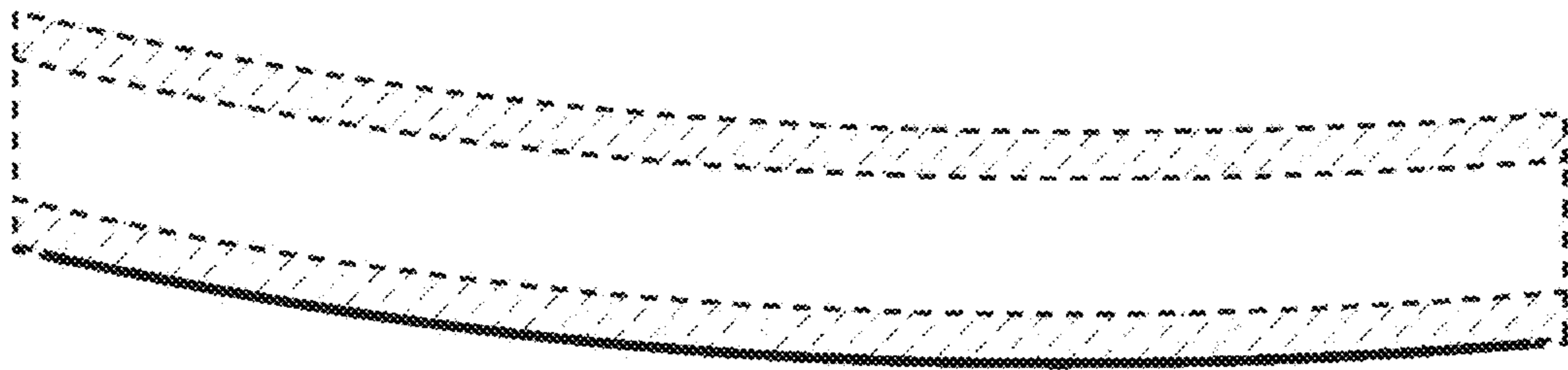


FIG. 13

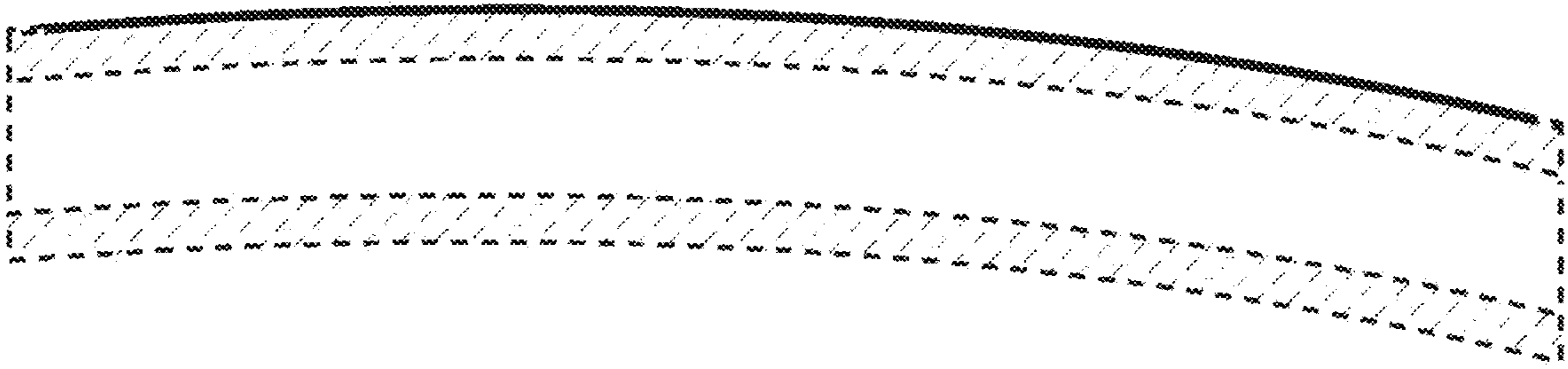


FIG. 14

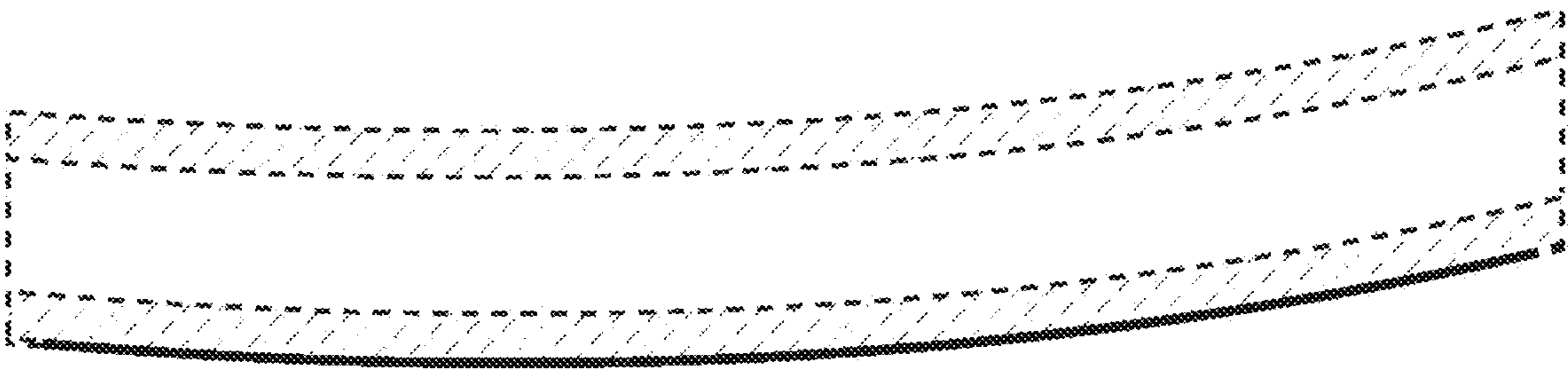


FIG. 15

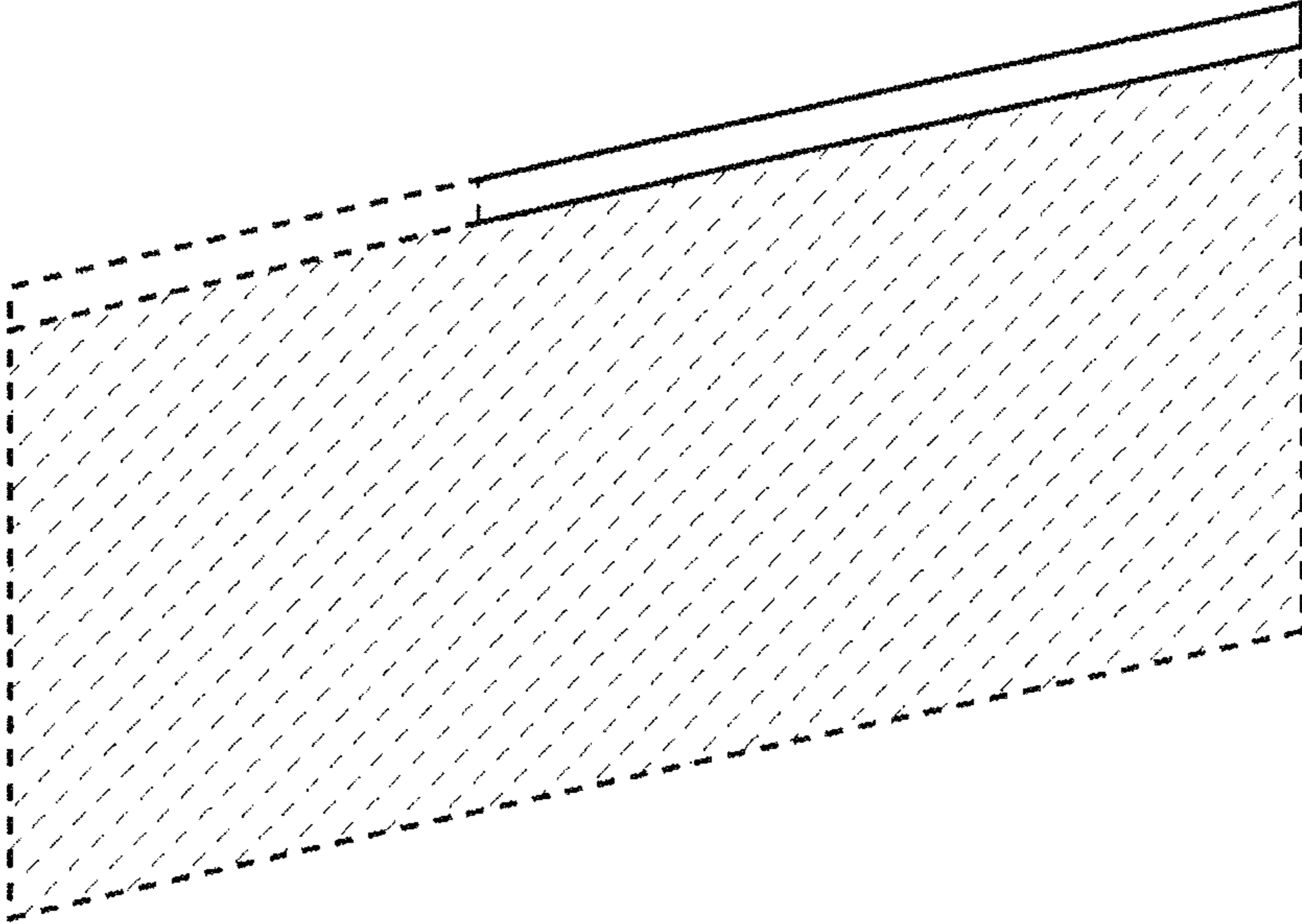


FIG. 16

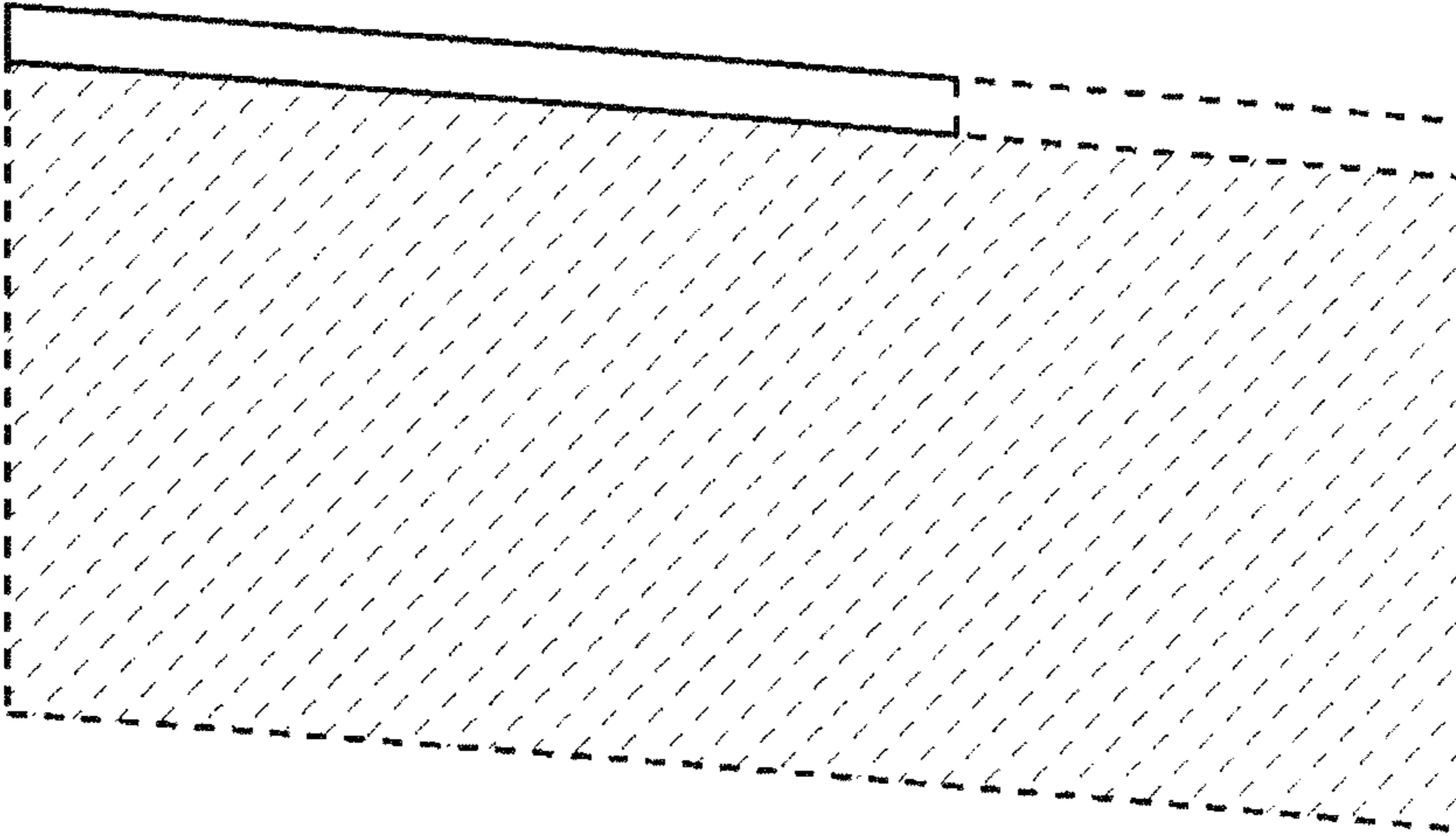


FIG. 17

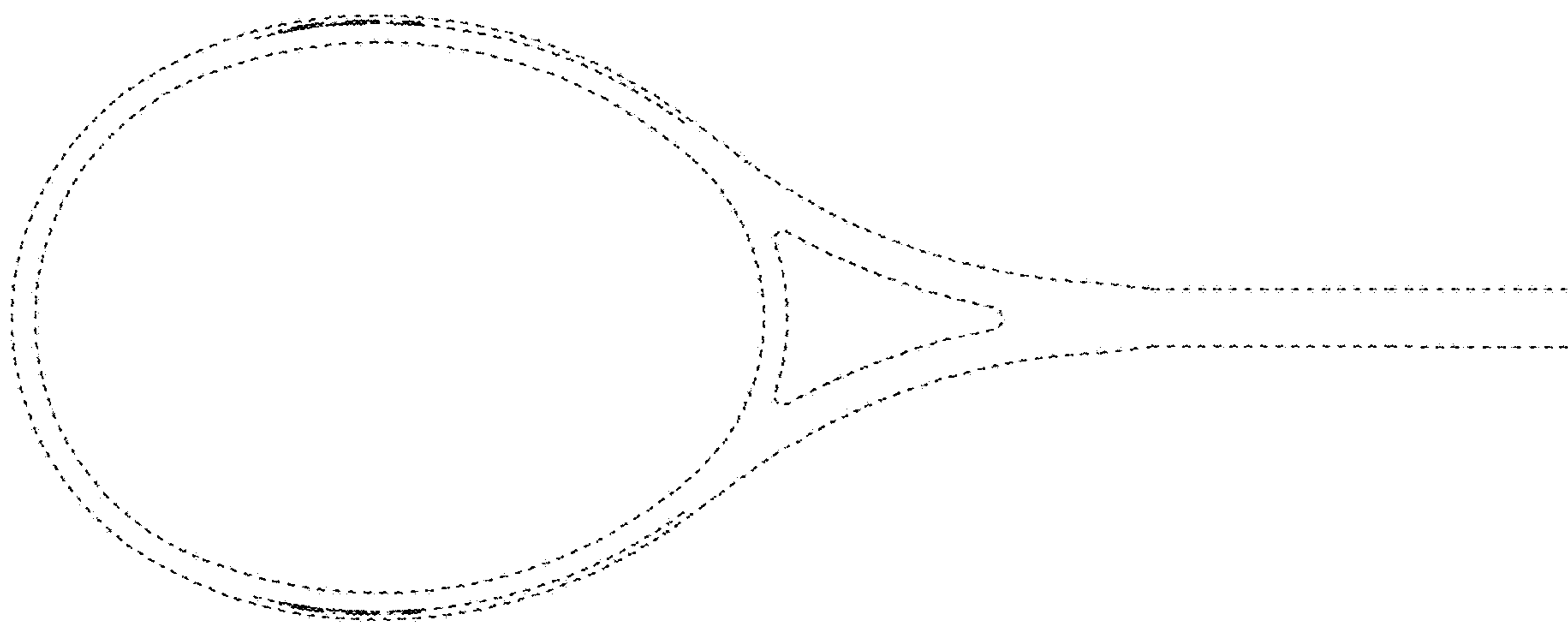


FIG. 18

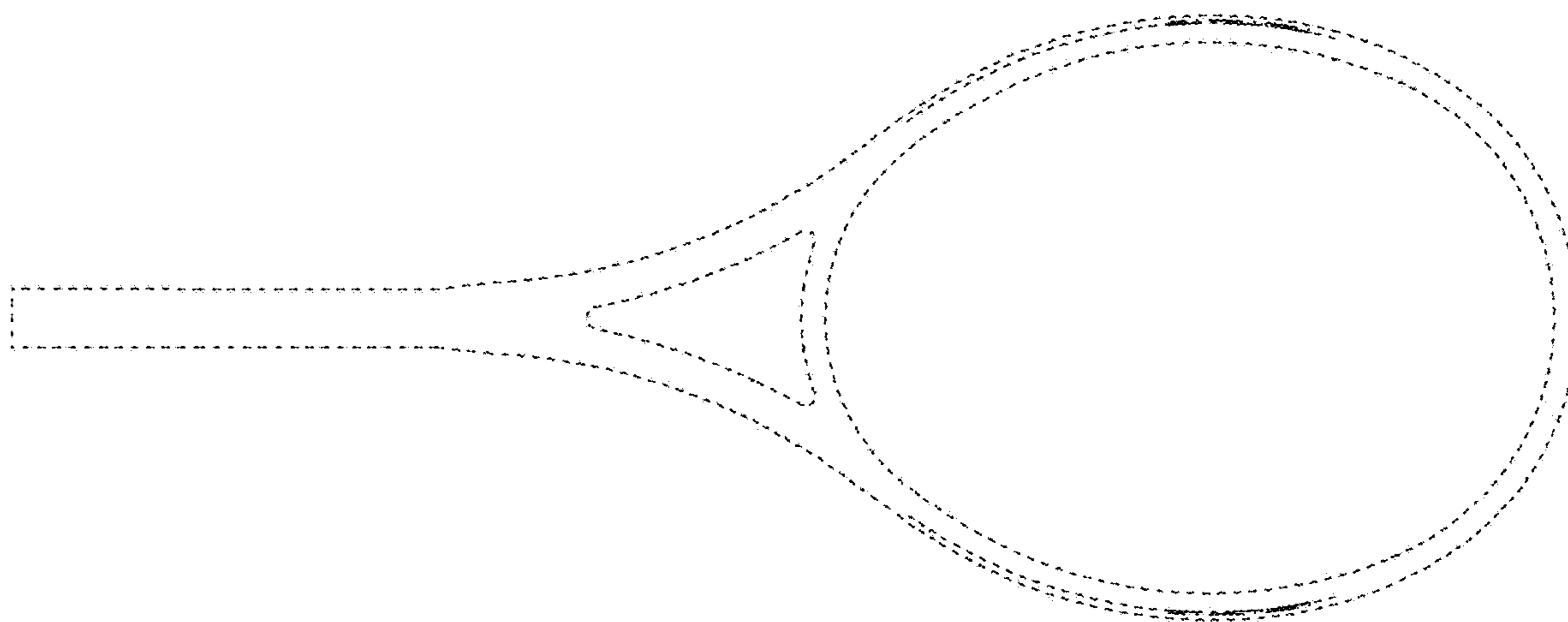


FIG. 19

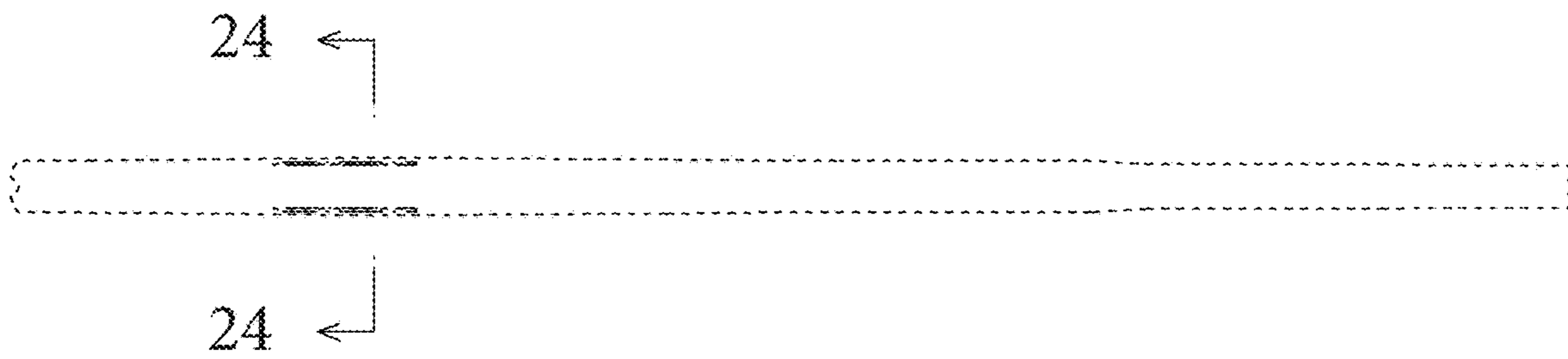


FIG. 20



FIG. 21

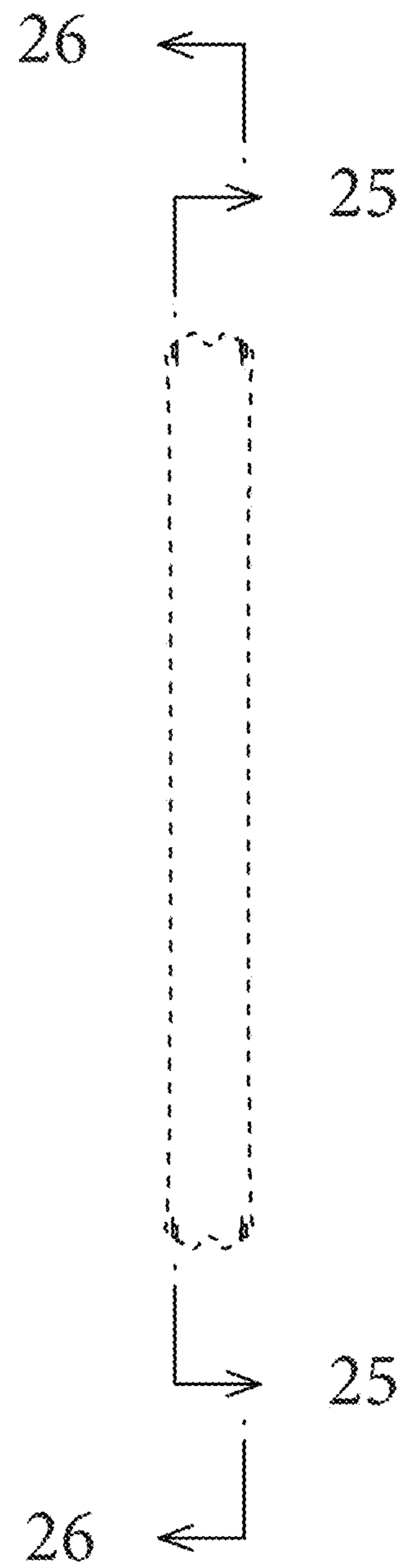


FIG. 22





FIG. 23

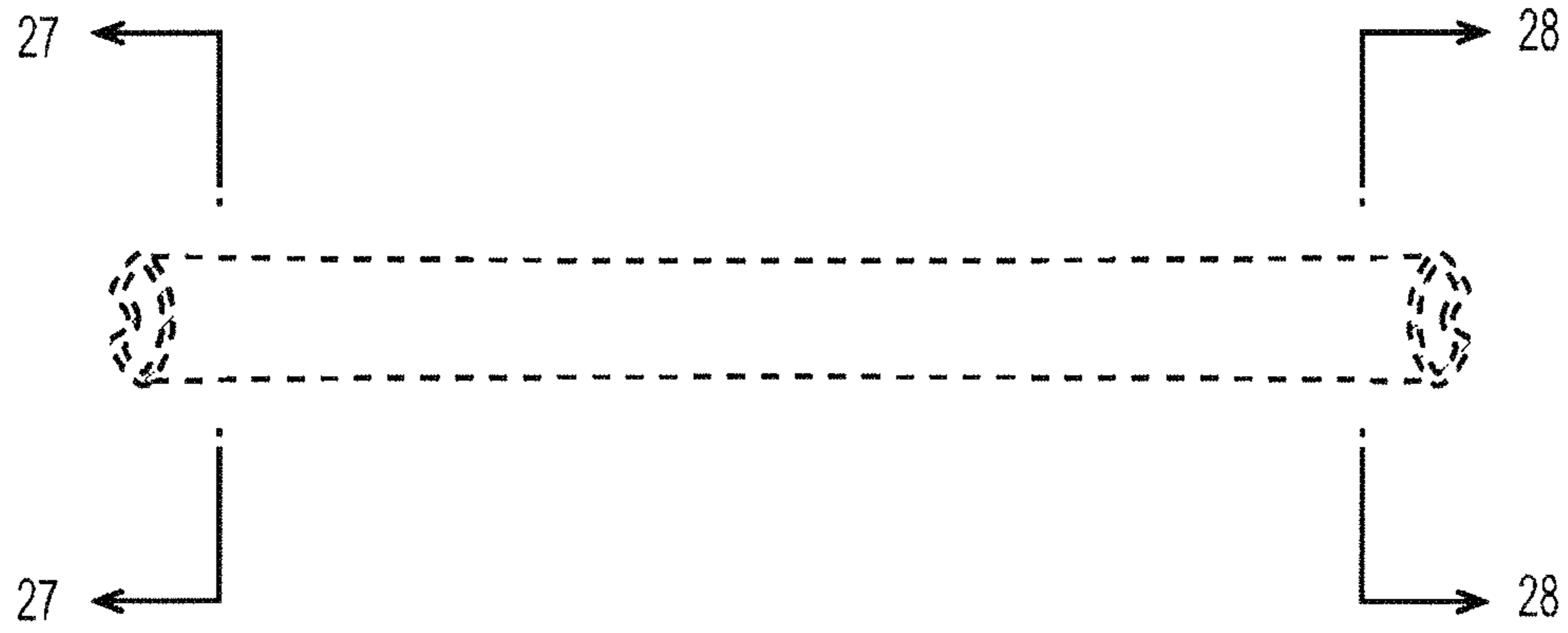


FIG. 24

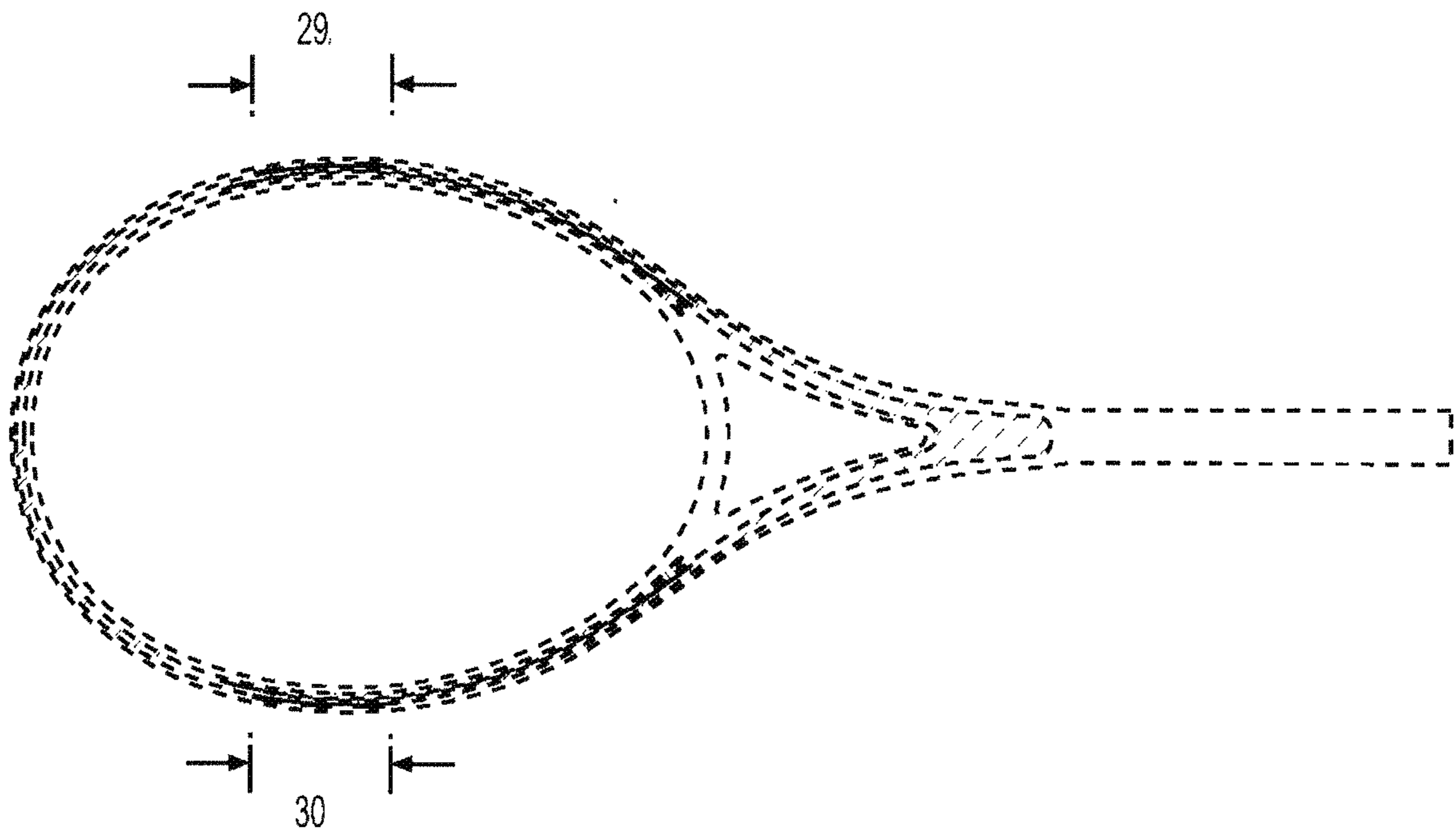


FIG. 25

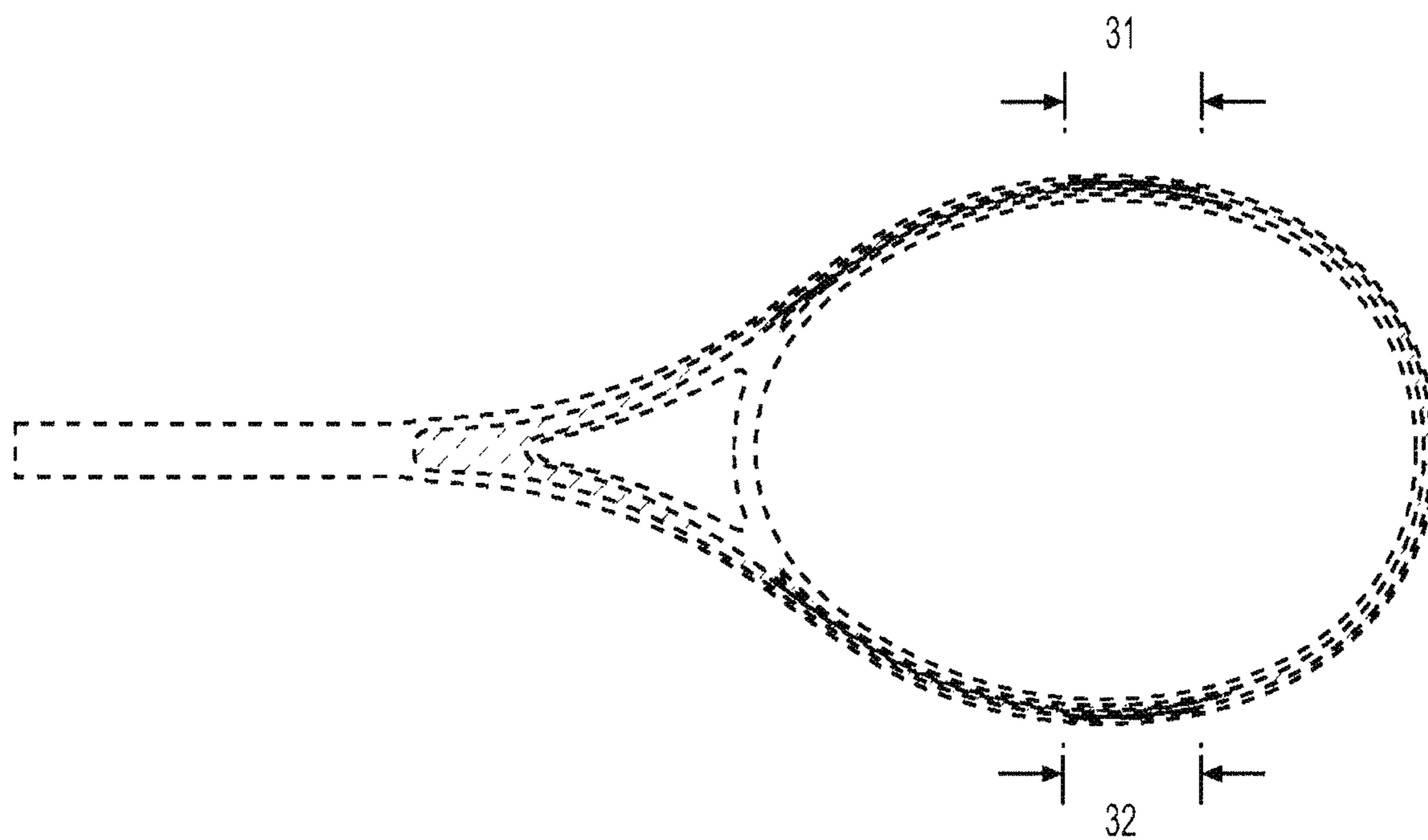


FIG. 26

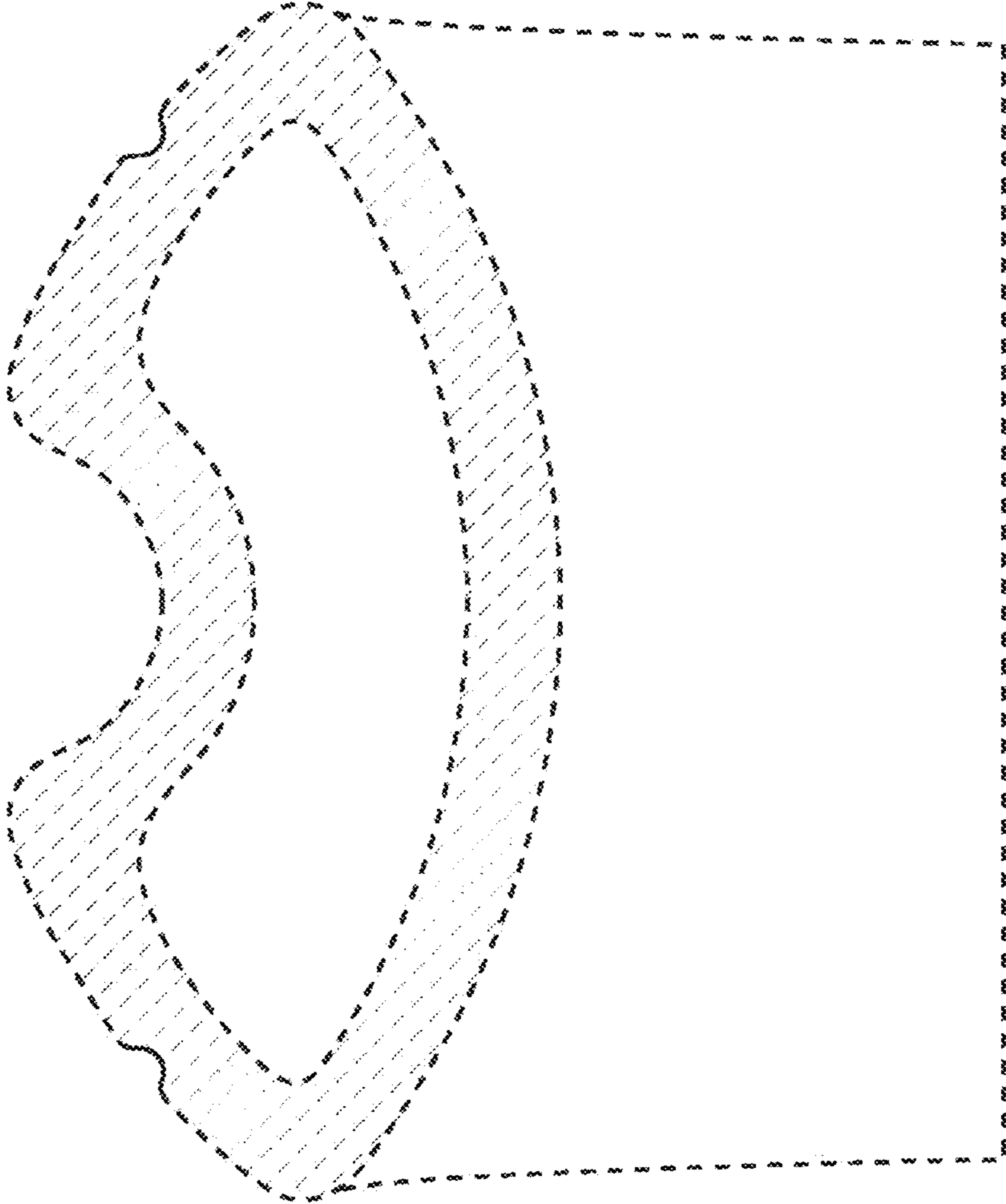


FIG. 27

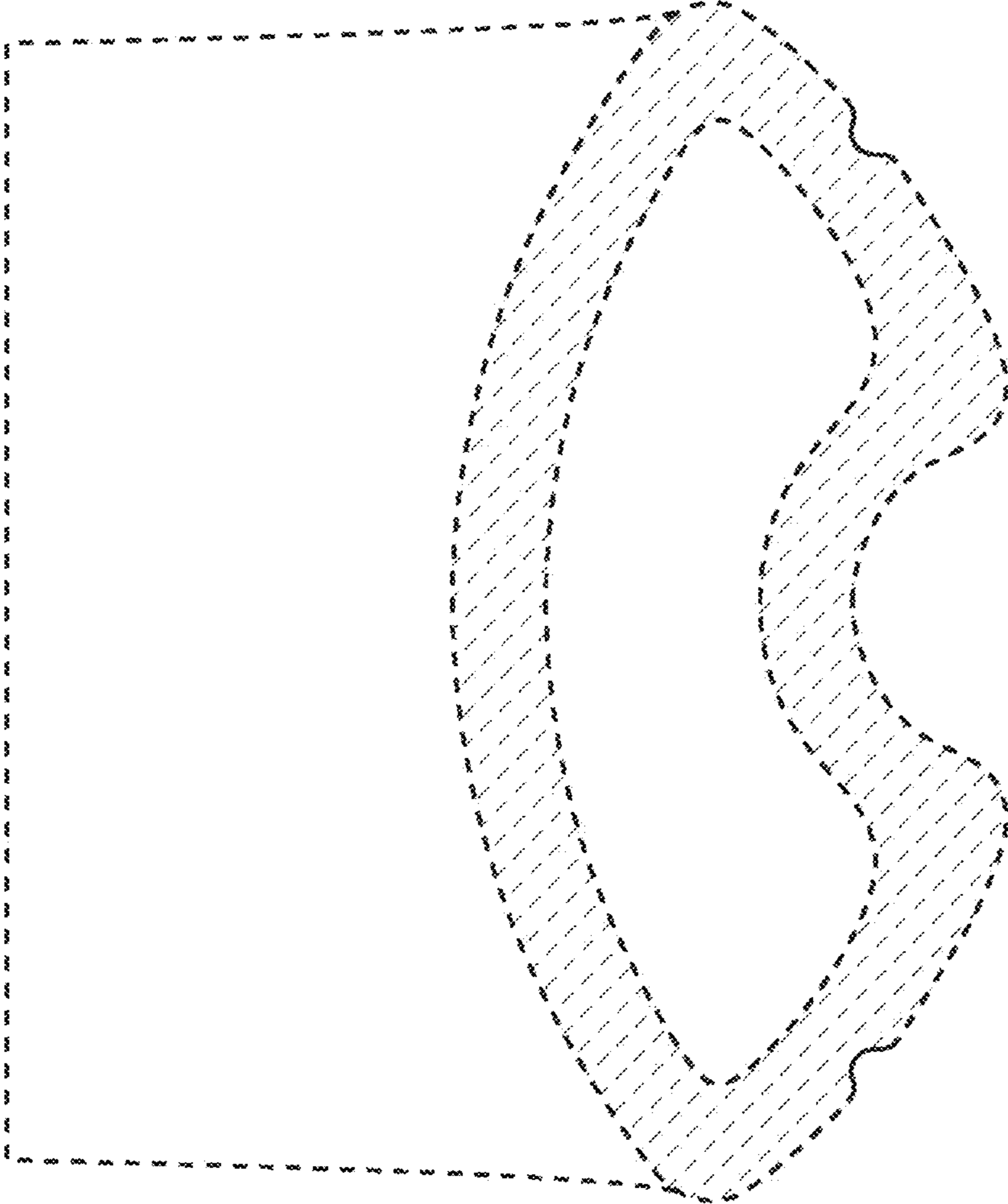


FIG. 28

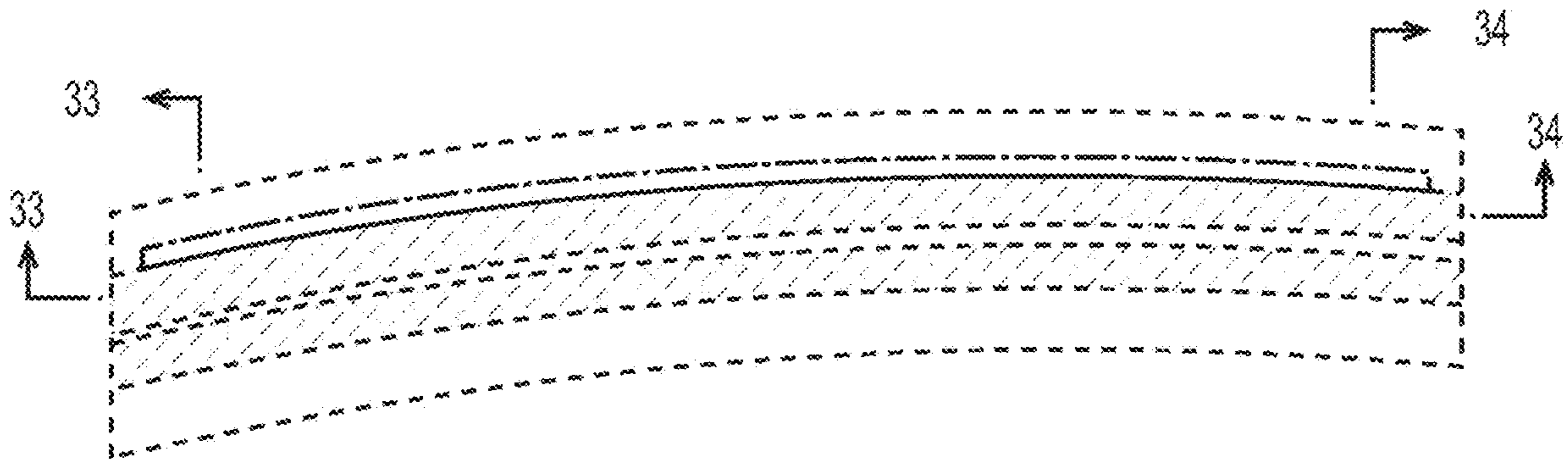


FIG. 29

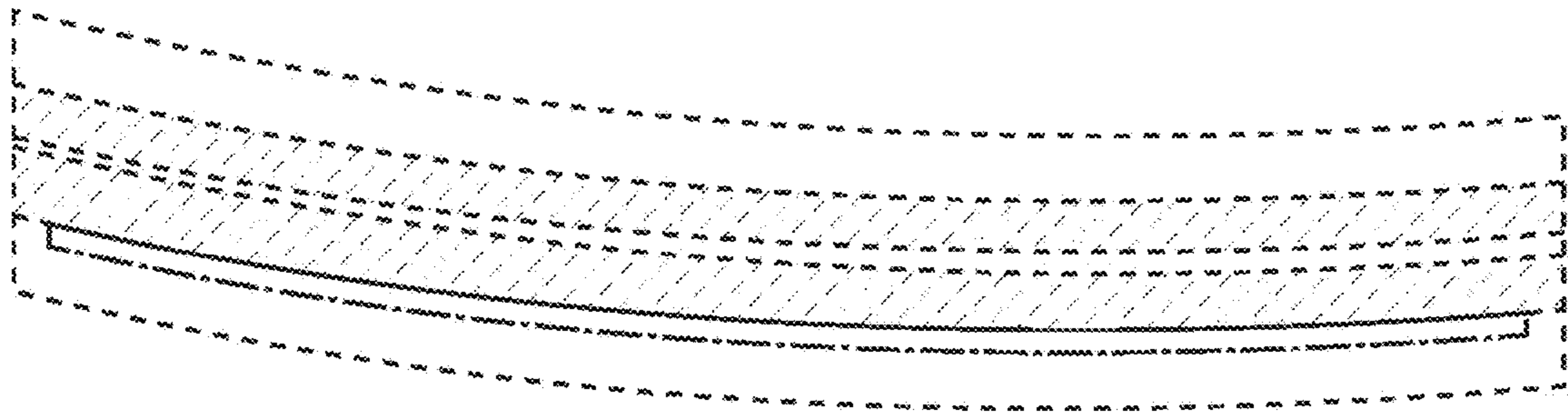


FIG. 30

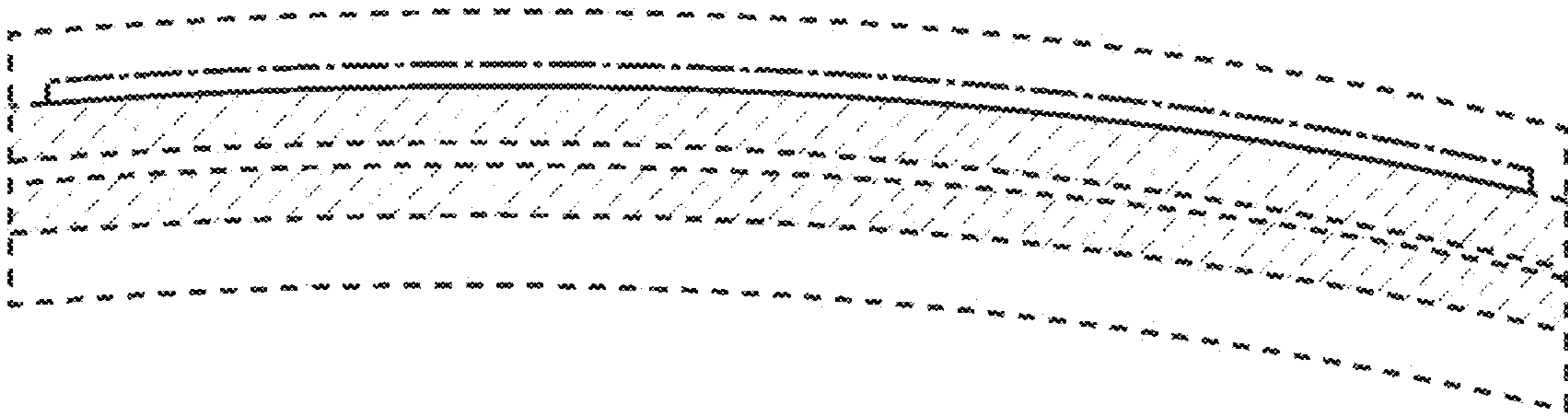


FIG. 31

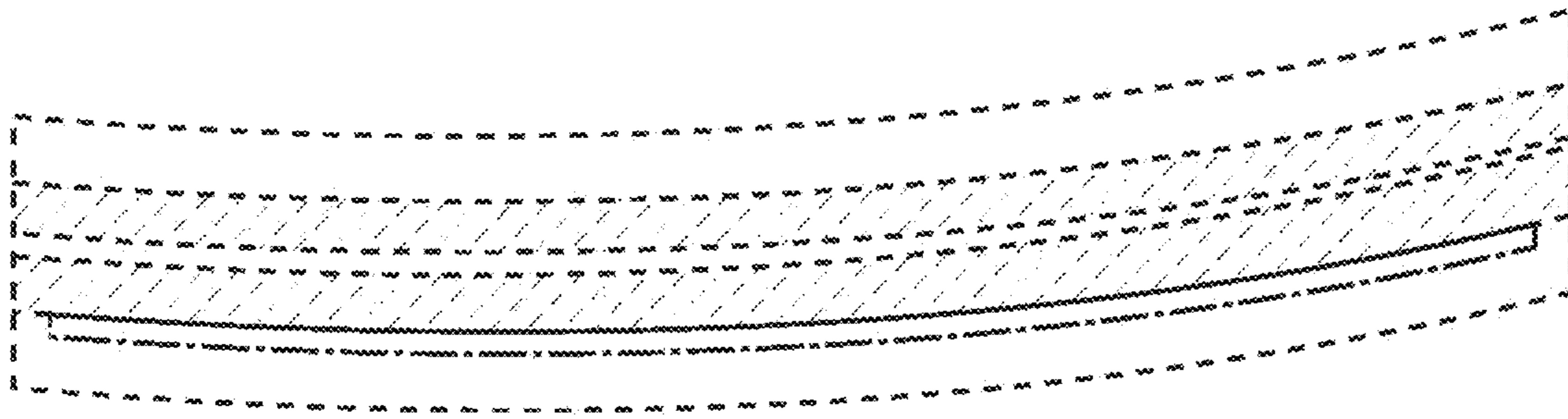


FIG. 32

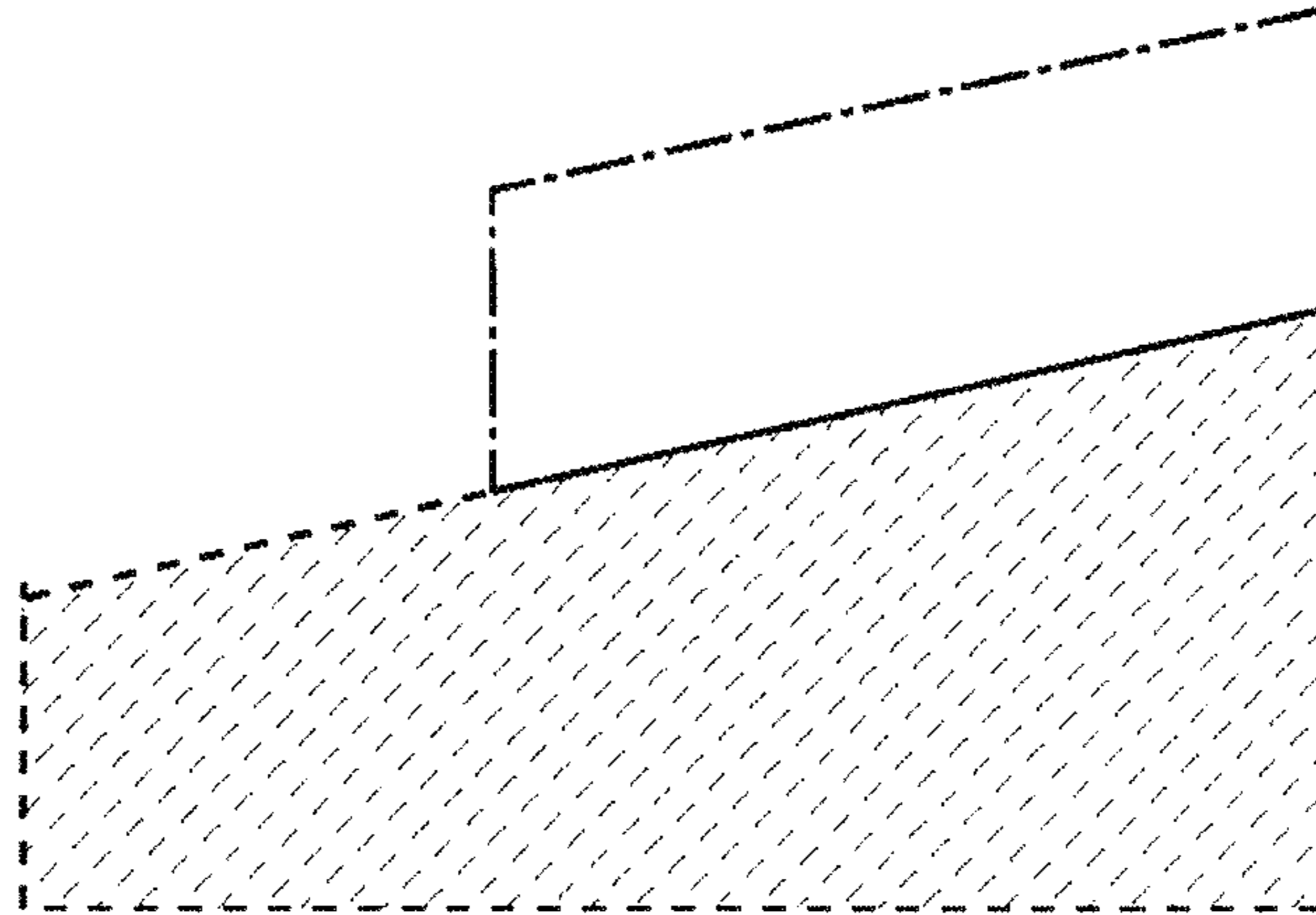


FIG. 33

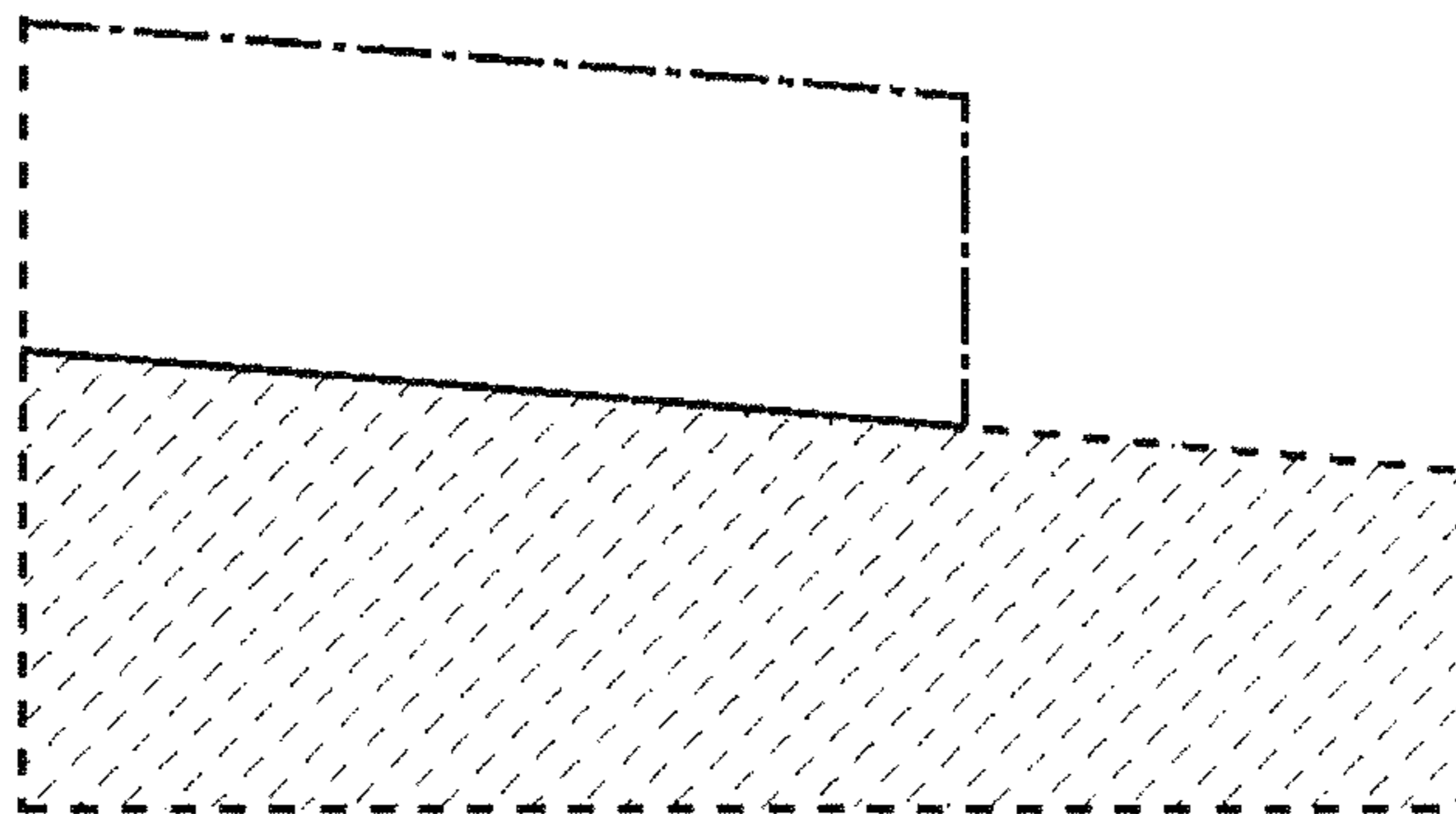


FIG. 34