



US00D844575S

(12) **United States Design Patent** (10) **Patent No.:** **US D844,575 S**
Yeh et al. (45) **Date of Patent:** **** *Apr. 2, 2019**

(54) **LIGHT-EMITTING DIODE ARRAY**

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(73) Assignee: **EPISTAR CORPORATION**, Hsinchu (TW)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/614,020**

(22) Filed: **Aug. 15, 2017**

Related U.S. Application Data

(63) Continuation of application No. 29/575,335, filed on Aug. 24, 2016, now Pat. No. Des. 797,689.

(30) **Foreign Application Priority Data**

Feb. 24, 2016 (TW) 105300845

(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/180**

(58) **Field of Classification Search**
USPC D13/180; D26/1

(Continued)

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Primary Examiner — Selina Sikder

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(57) **CLAIM**

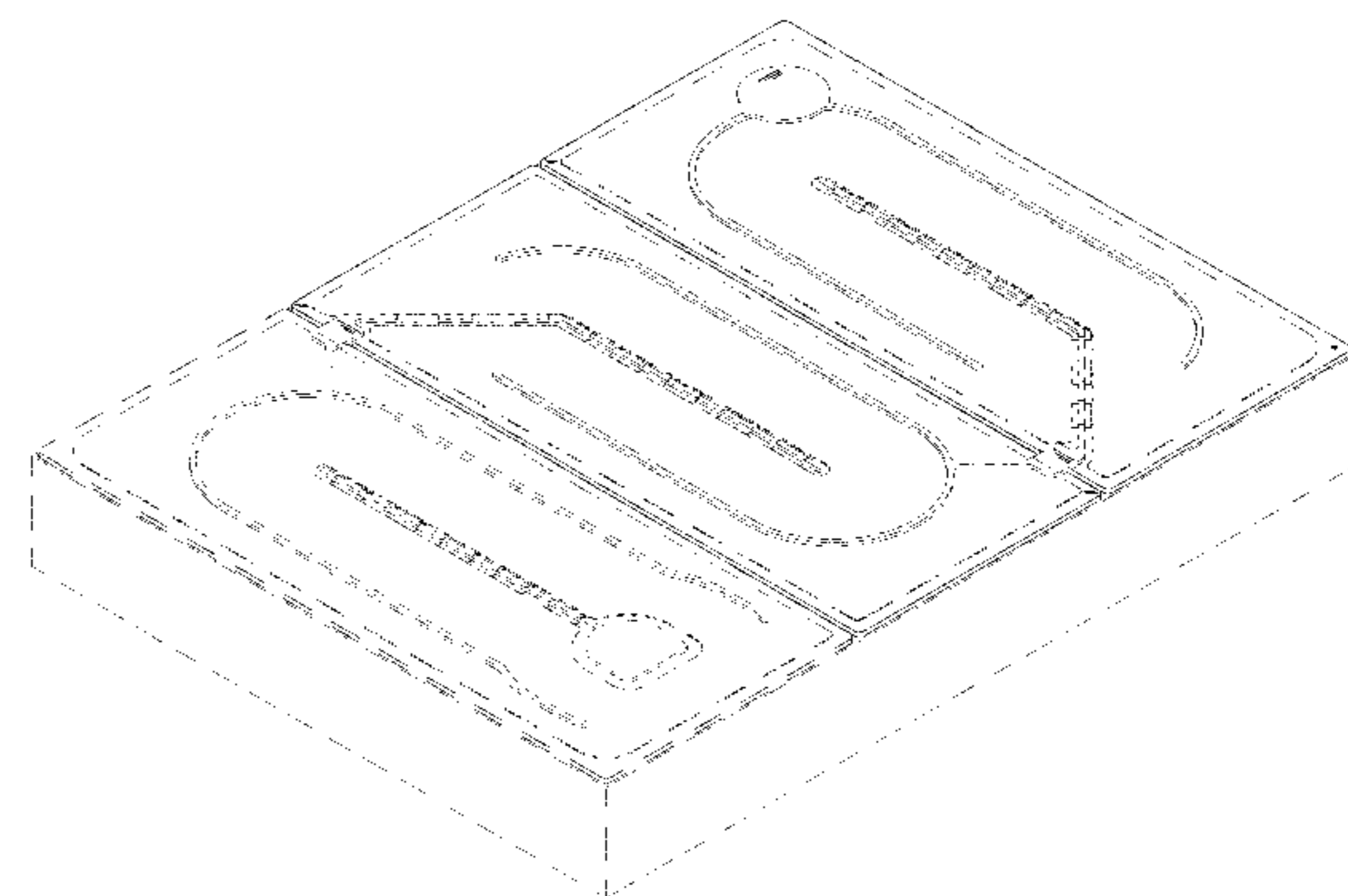
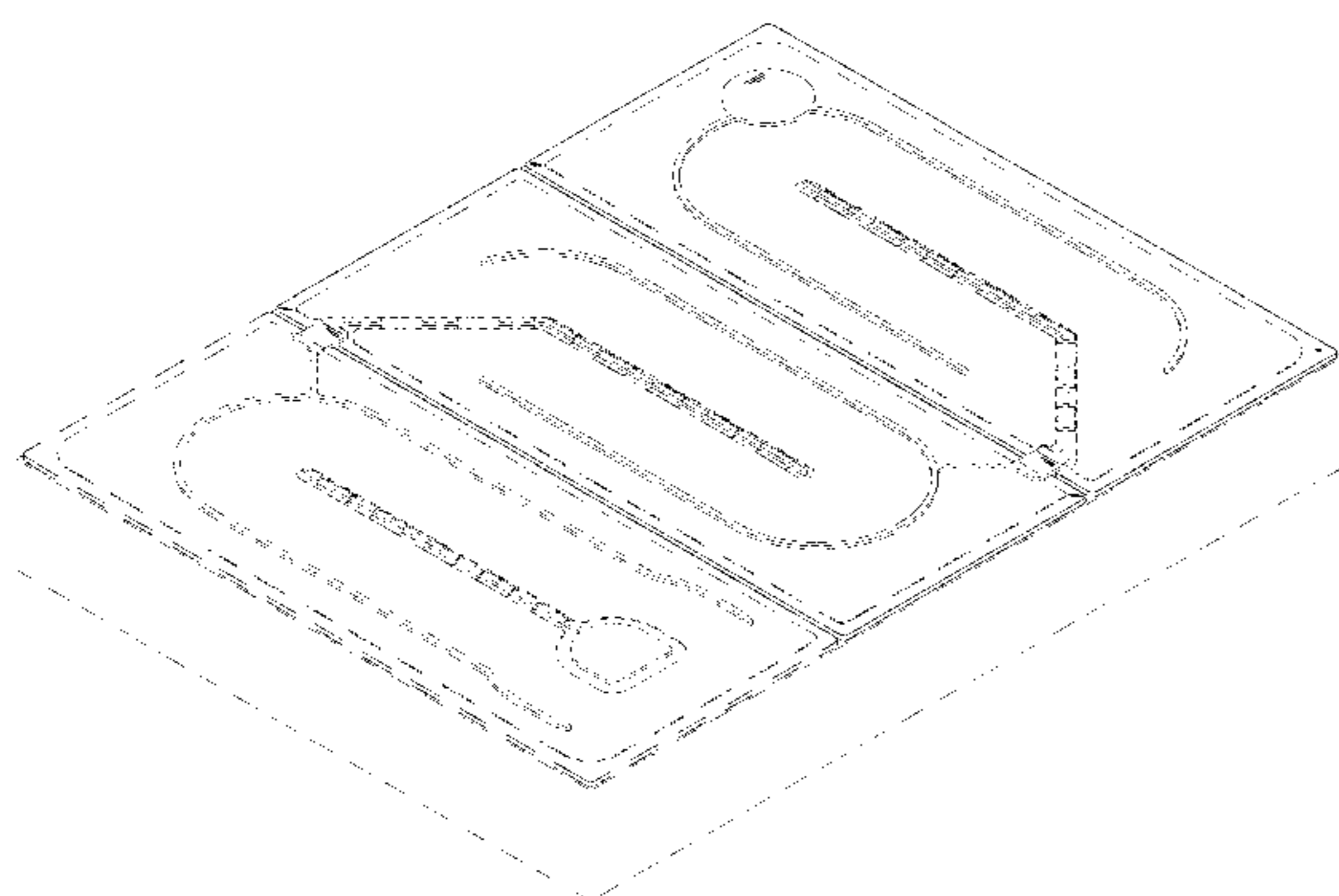
The ornamental design for a light-emitting diode array, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a light-emitting diode array showing our first example of the new design; FIG. 2 is another perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side view thereof; FIG. 6 is a right side view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; FIG. 9 is a perspective view of a light-emitting diode array showing our second example of the new design; FIG. 10 is another perspective view thereof; FIG. 11 is a front elevational view thereof; FIG. 12 is a rear elevational view thereof; FIG. 13 is a left side view thereof; FIG. 14 is a right side view thereof; FIG. 15 is a top plan view thereof; FIG. 16 is a bottom plan view thereof; FIG. 17 is a perspective view of a light-emitting diode array showing our third example of the new design; FIG. 18 is another perspective view thereof; FIG. 19 is a front elevational view thereof; FIG. 20 is a rear elevational view thereof; FIG. 21 is a left side view thereof; FIG. 22 is a right side view thereof; FIG. 23 is a top plan view thereof; and, FIG. 24 is a bottom plan view thereof.

The broken line showing is for the purpose of illustrating environmental structure only and forms no part of the claimed design.

1 Claim, 18 Drawing Sheets



(58) **Field of Classification Search**

CPC ... H01L 25/167; H01L 25/0753; H01L 27/15;
 H01L 27/156; H01L 33/00; H01L 33/04;
 H01L 33/08; H01L 33/10; H01L 33/20;
 H01L 33/38; H01L 33/42; H01L 33/48;
 H01L 33/483; H01L 33/486; F21K 9/135;
 F21K 9/30; F21K 9/50; Y10S 362/80
 See application file for complete search history.

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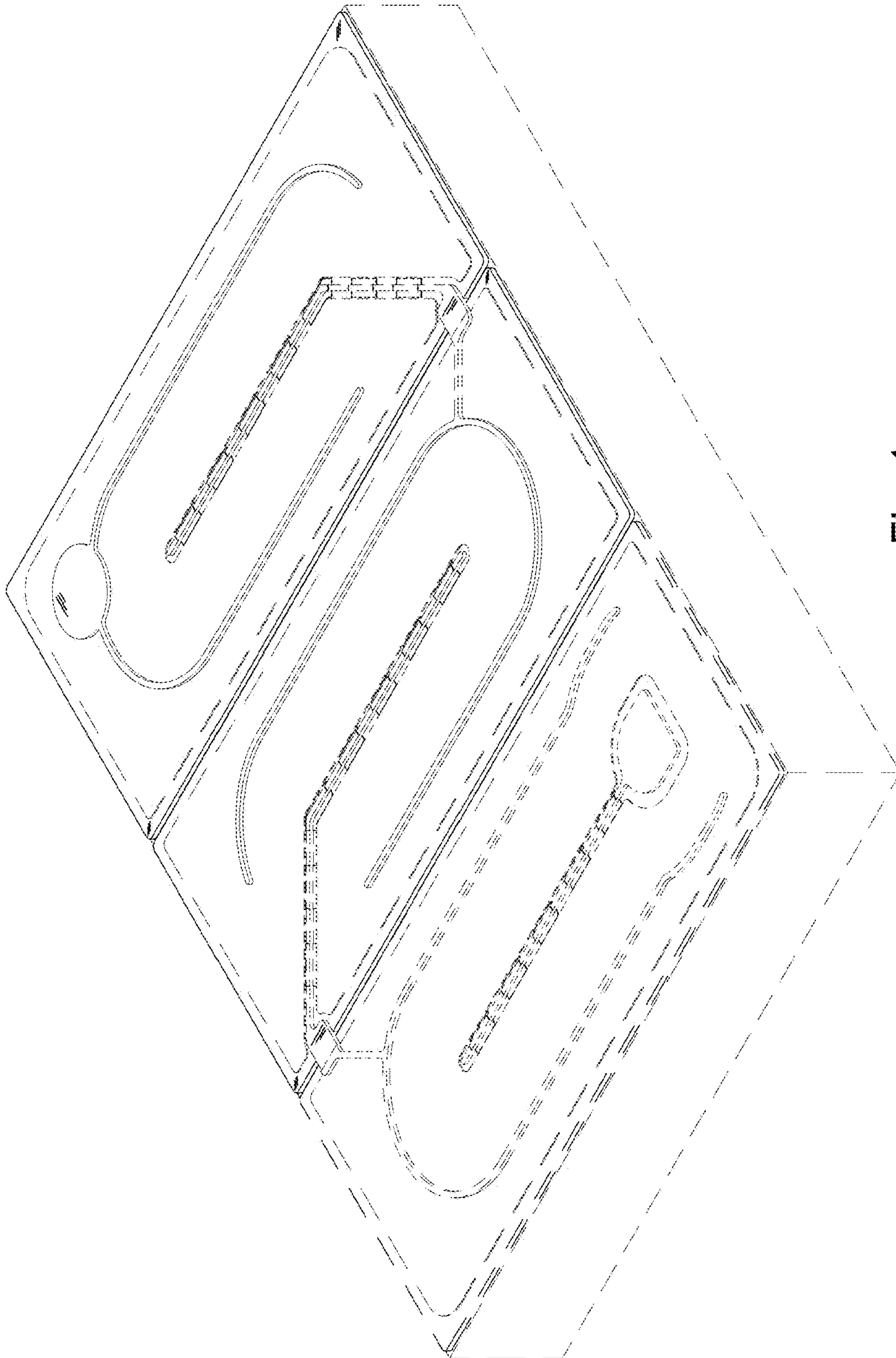


Fig. 1

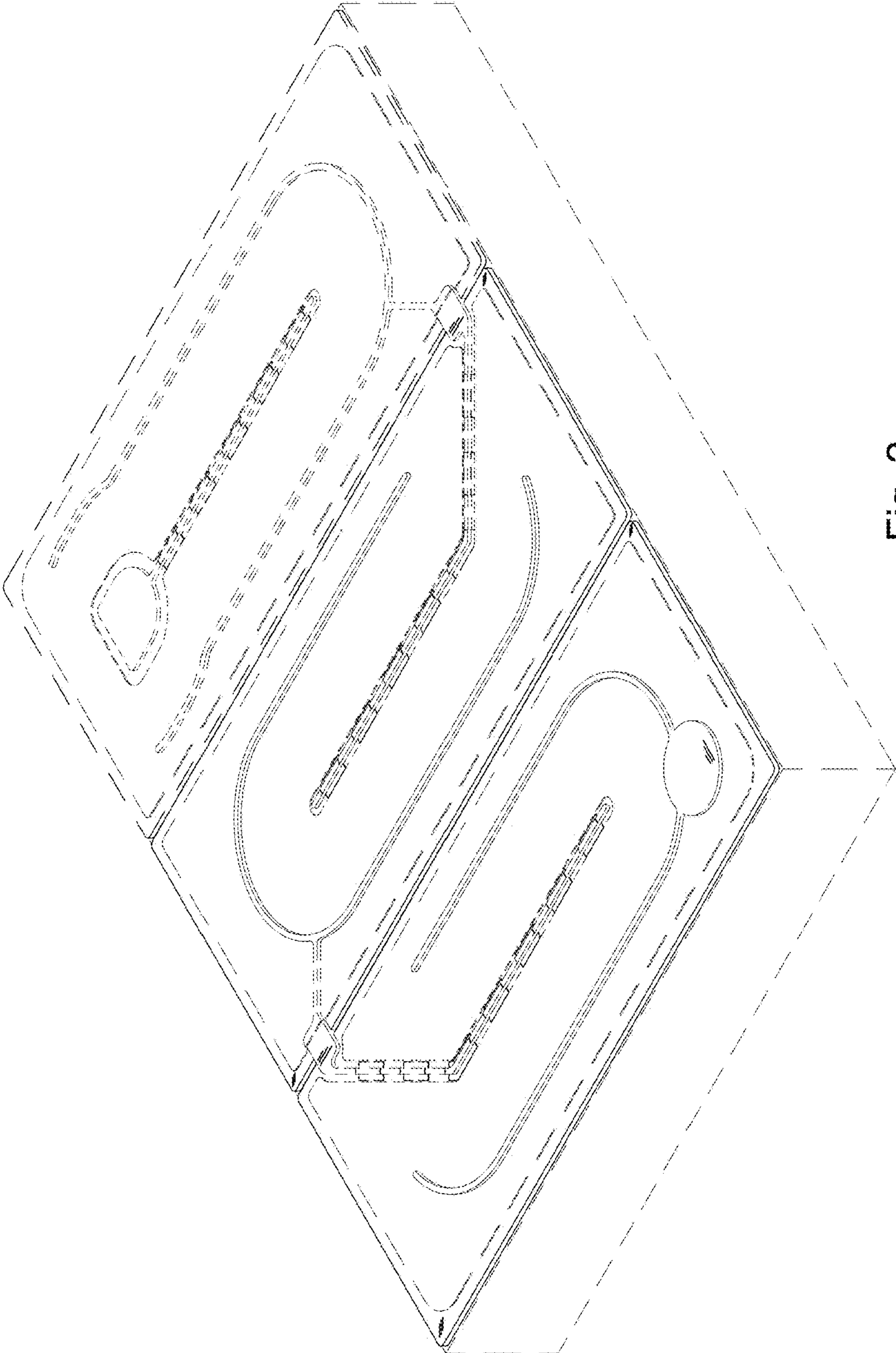


Fig. 2

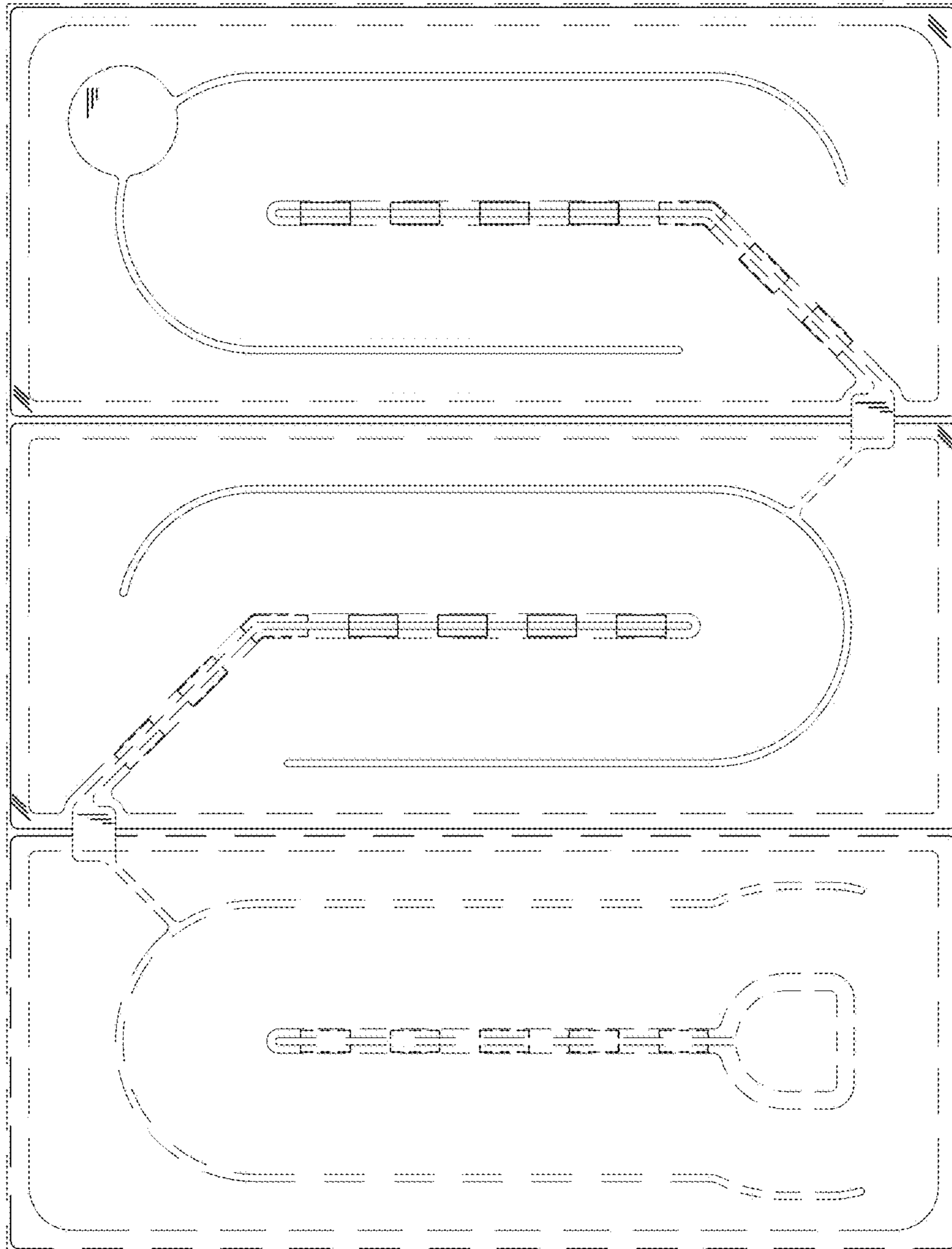


Fig. 3



Fig. 4

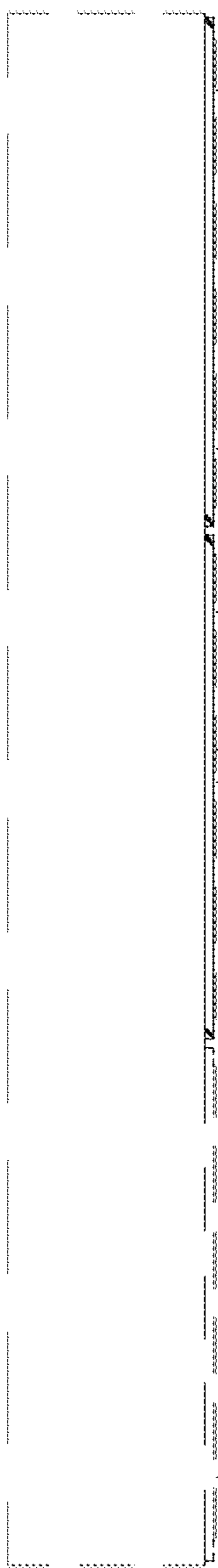


Fig. 5

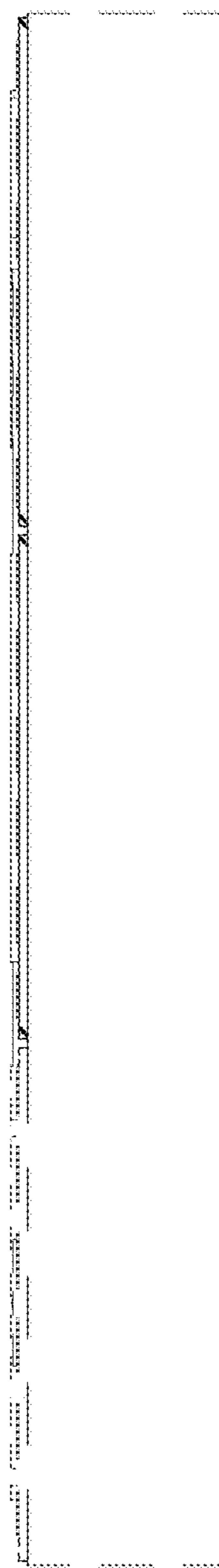


Fig. 6



Fig. 7



Fig. 8

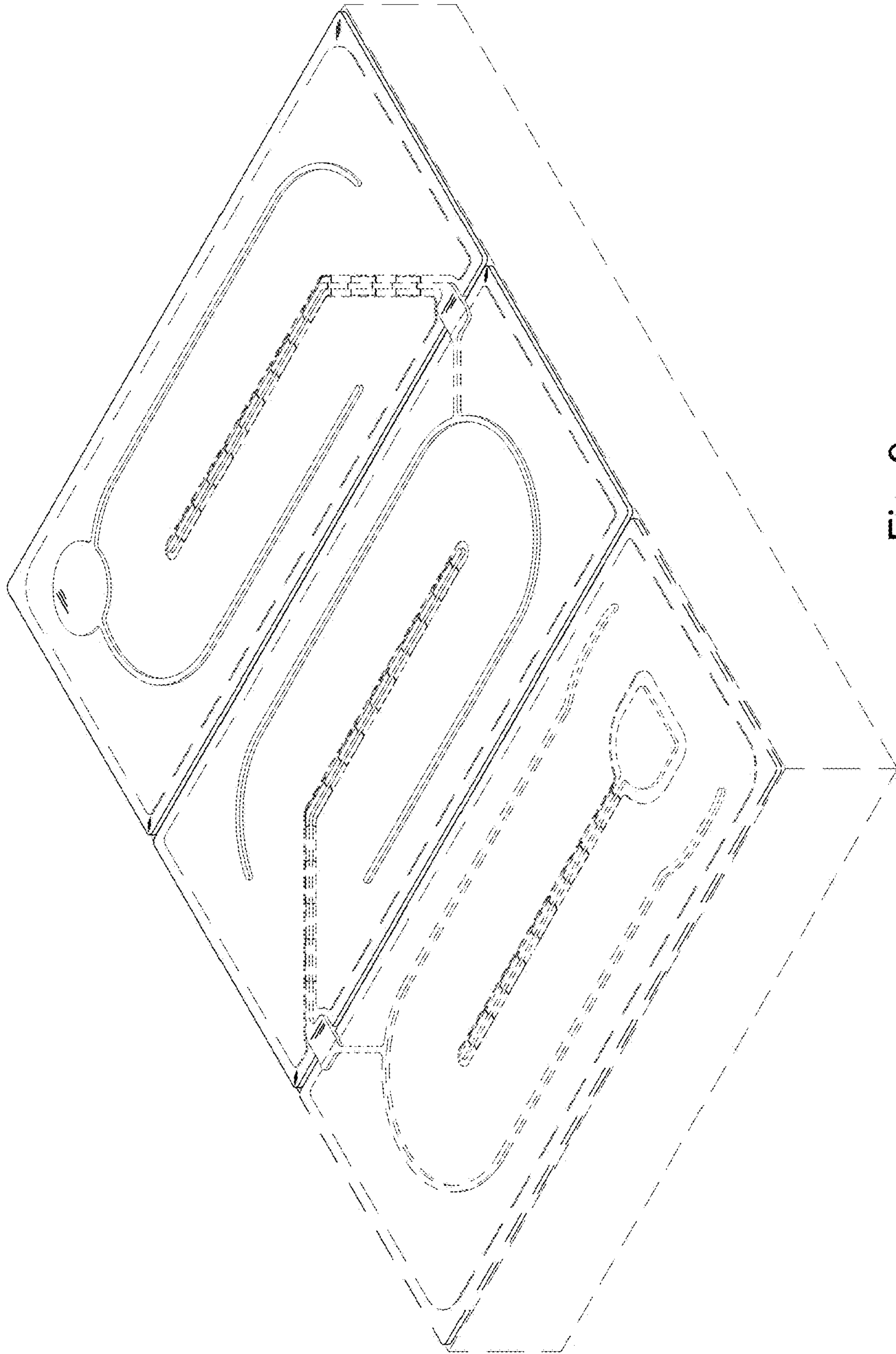


Fig. 9

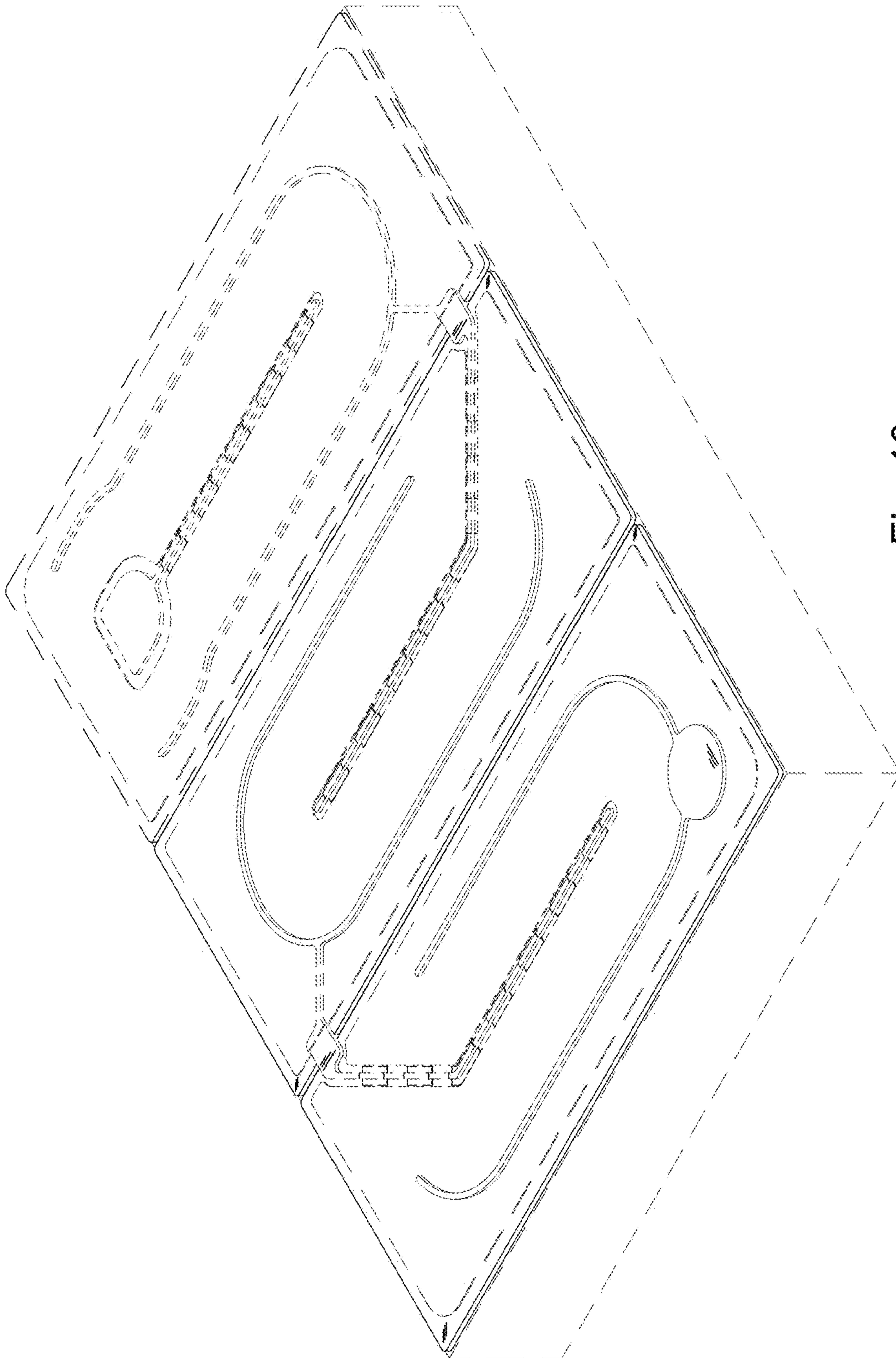


Fig. 10

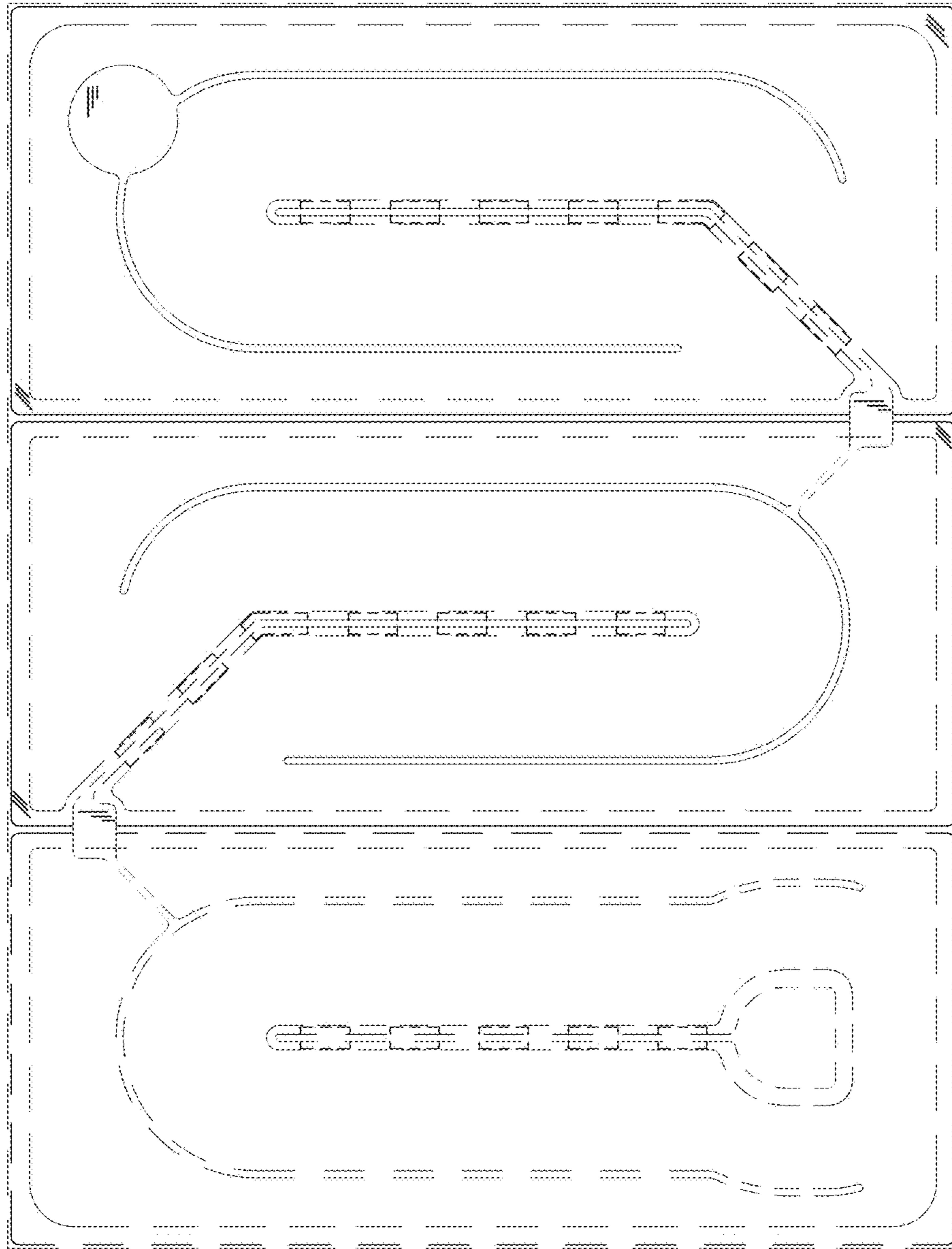


Fig. 11

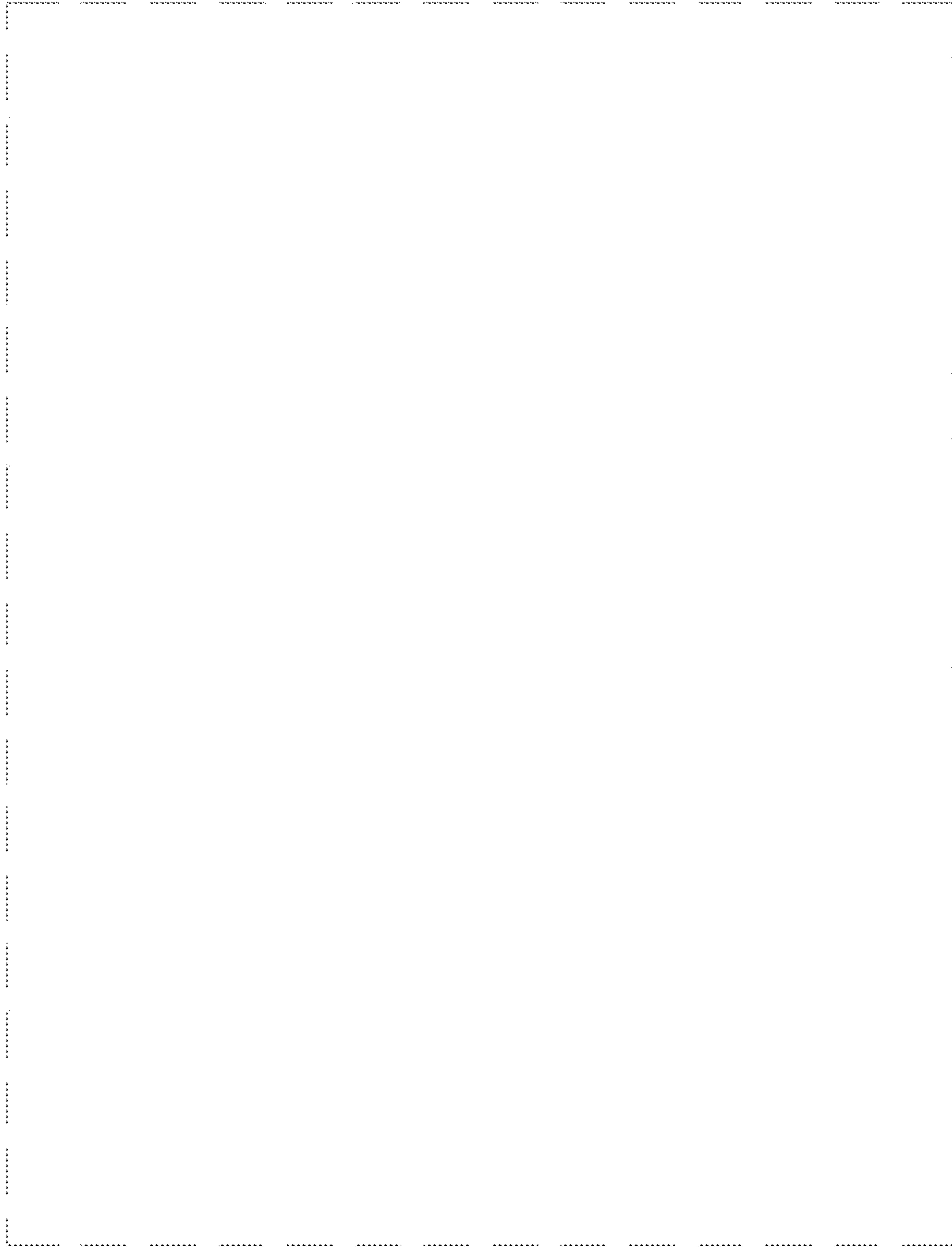


Fig. 12

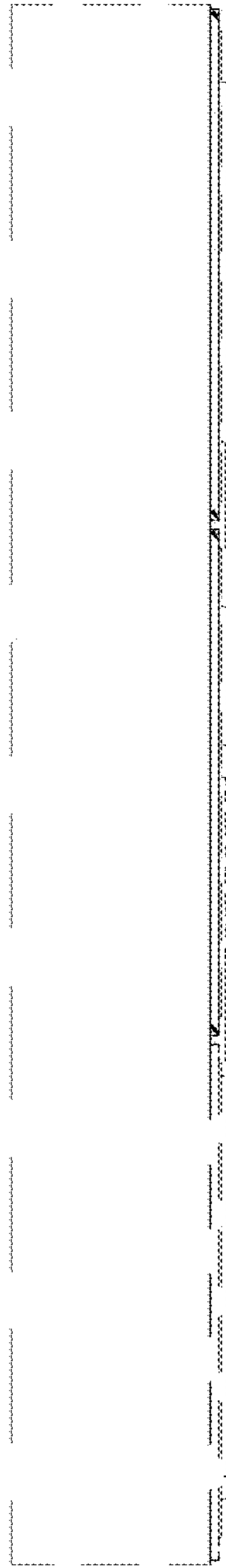


Fig. 13

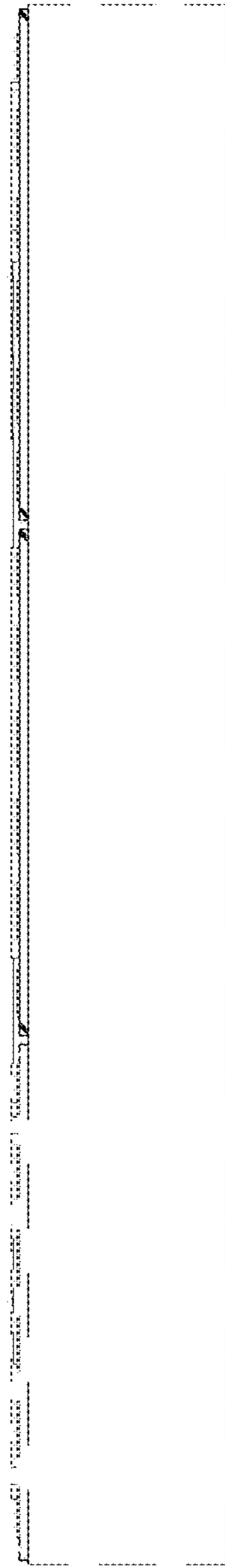


Fig. 14



Fig. 15

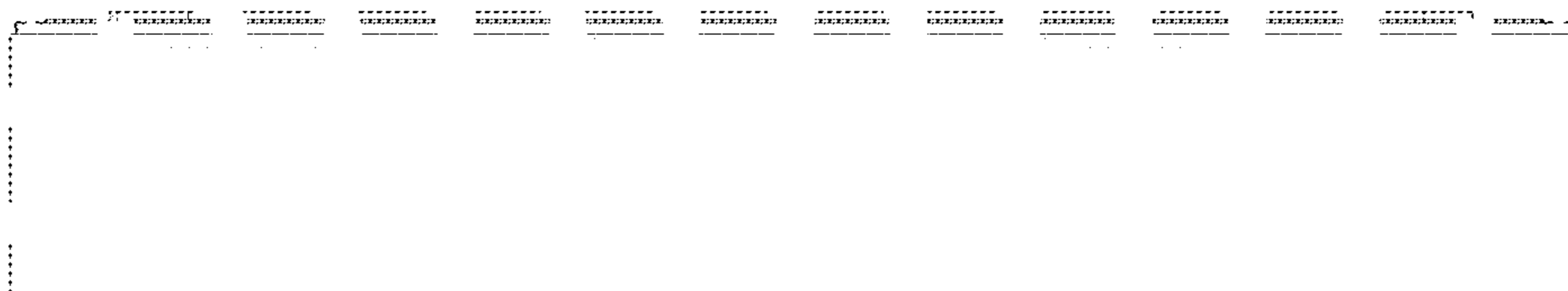


Fig. 16

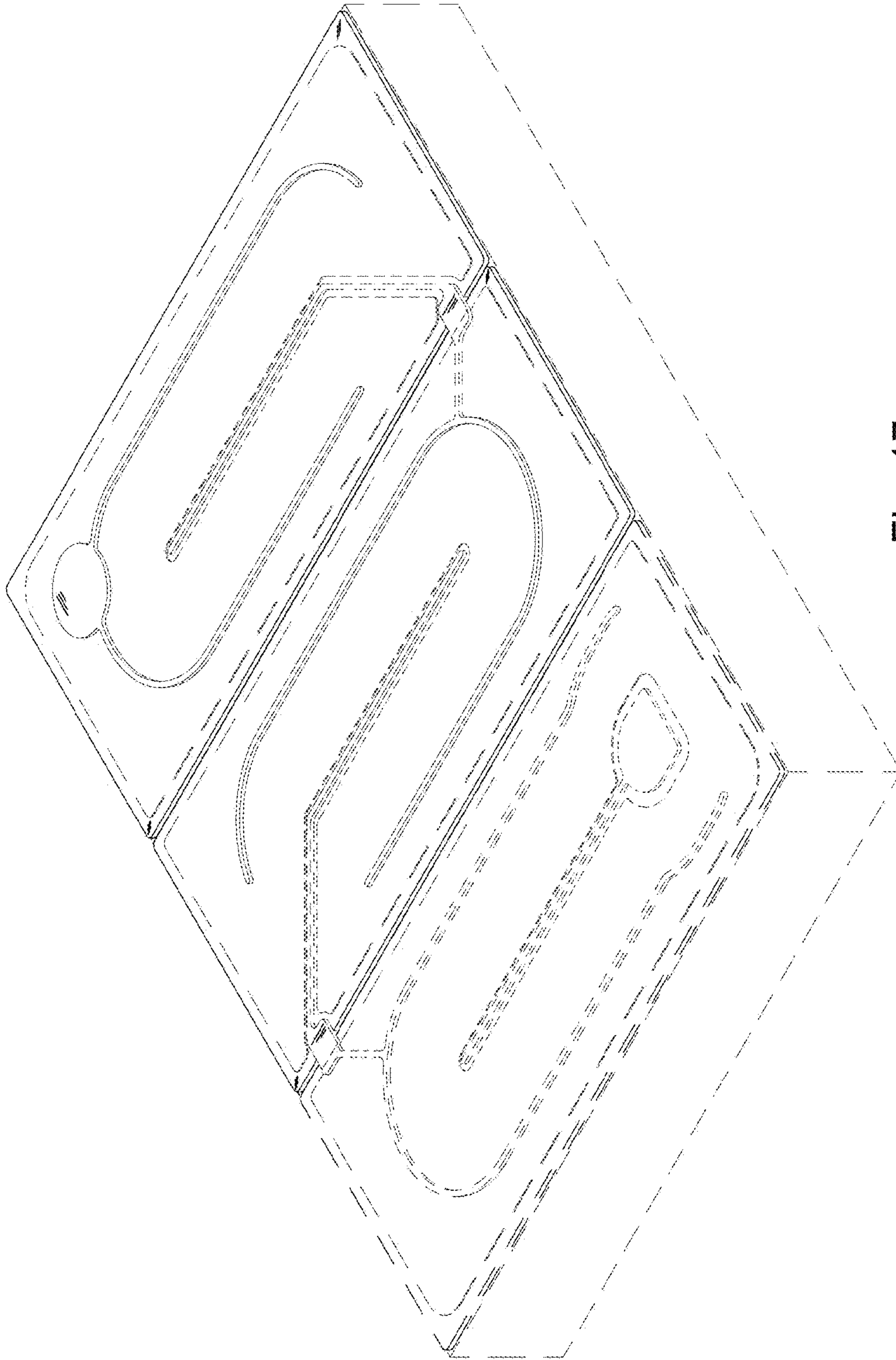


Fig. 17

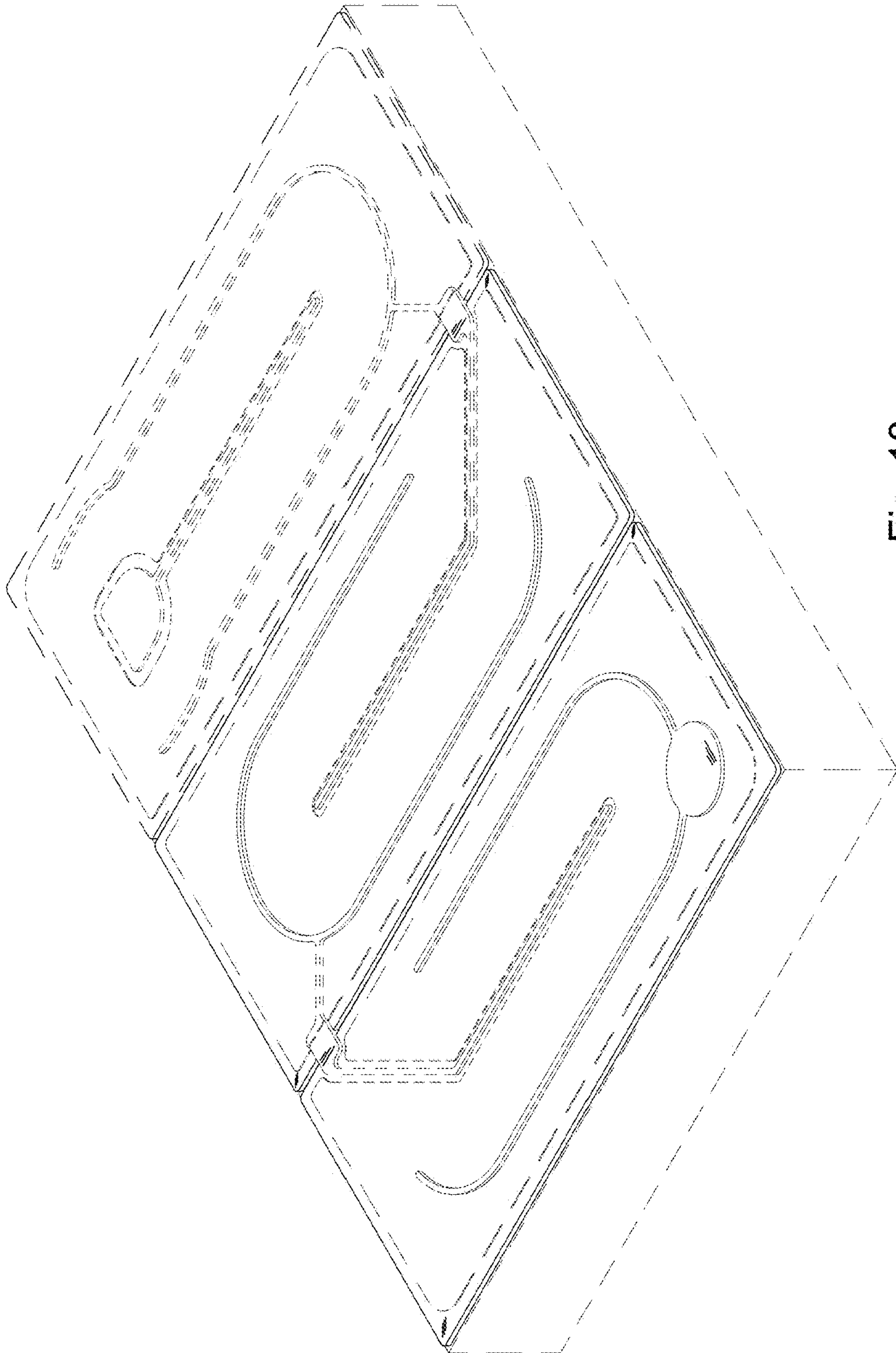


Fig. 18

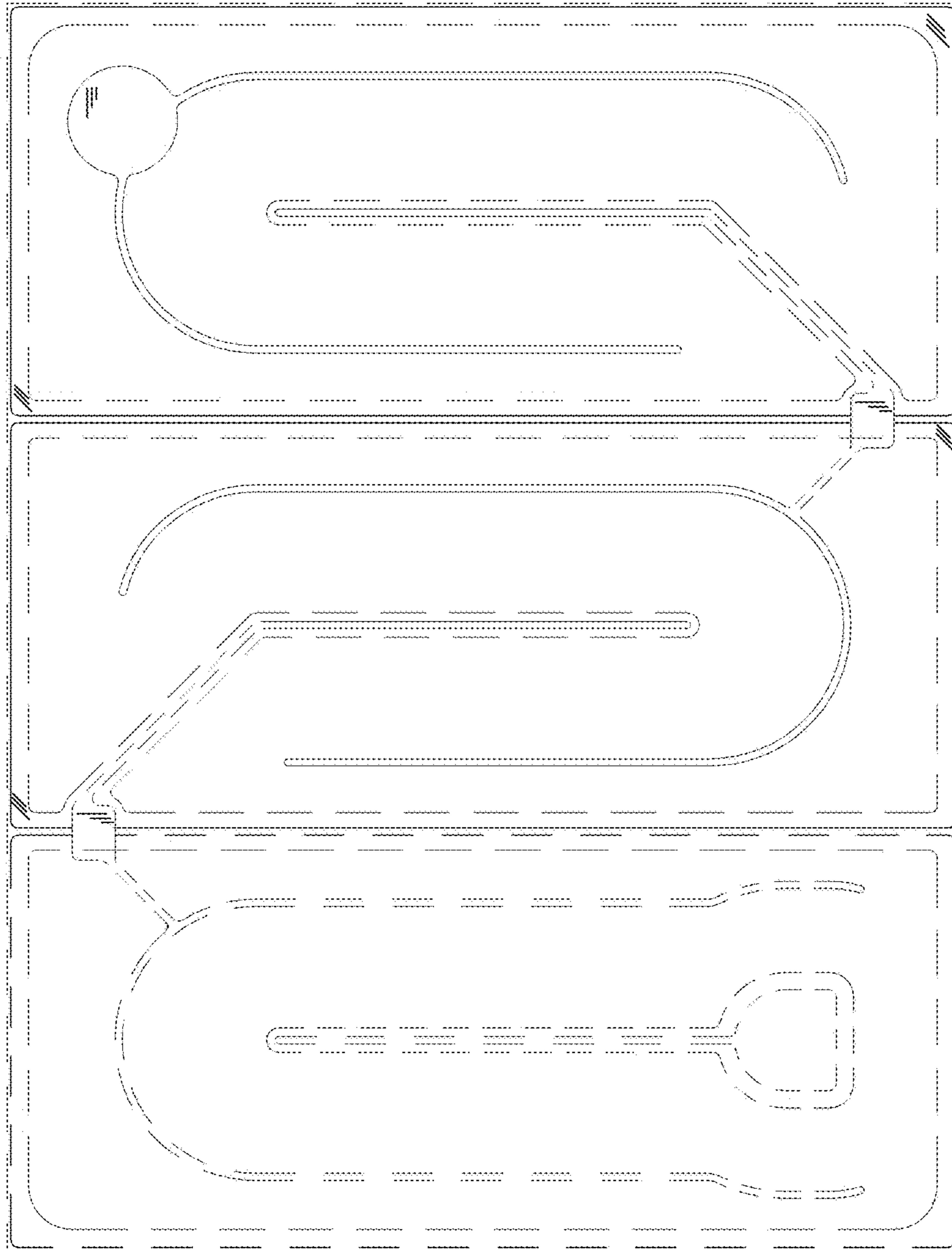


Fig. 19

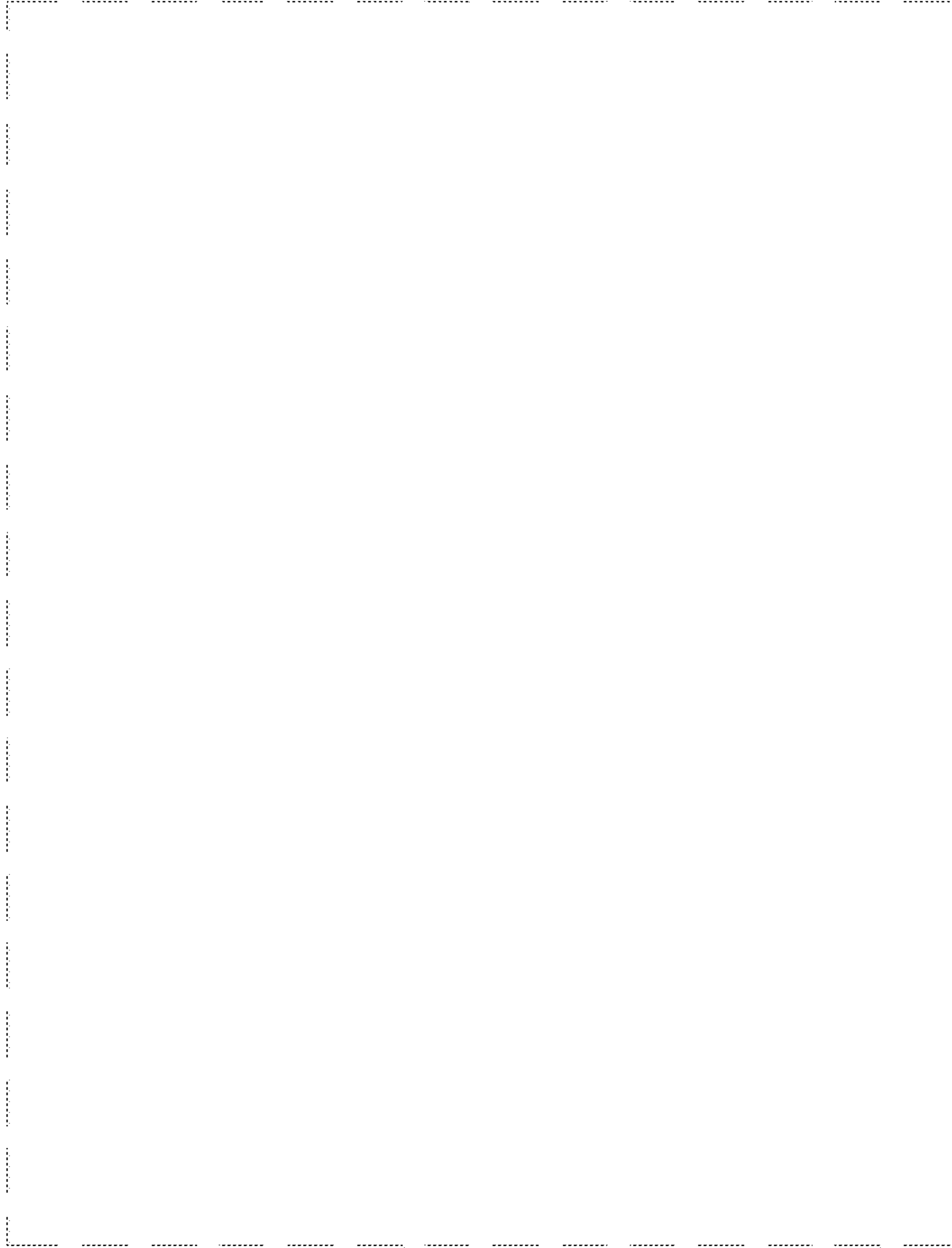


Fig. 20

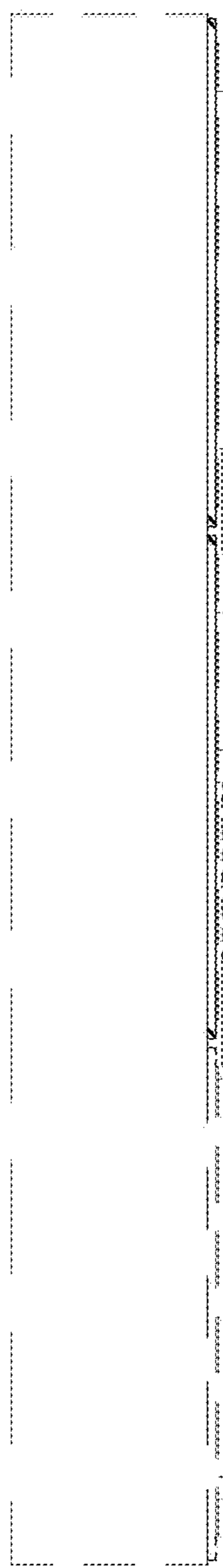


Fig. 21

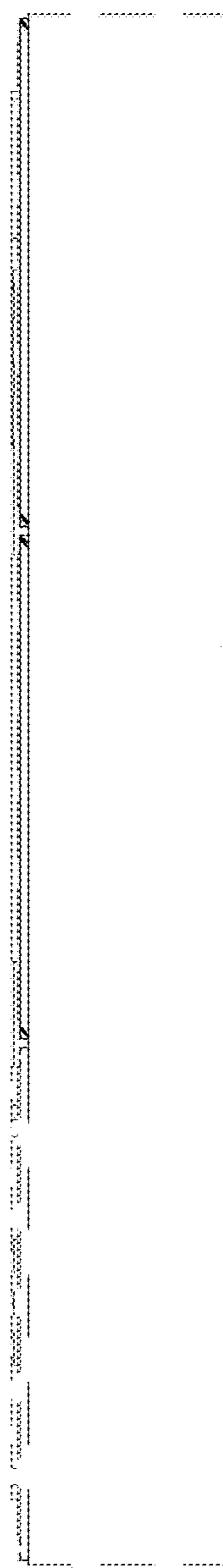


Fig. 22

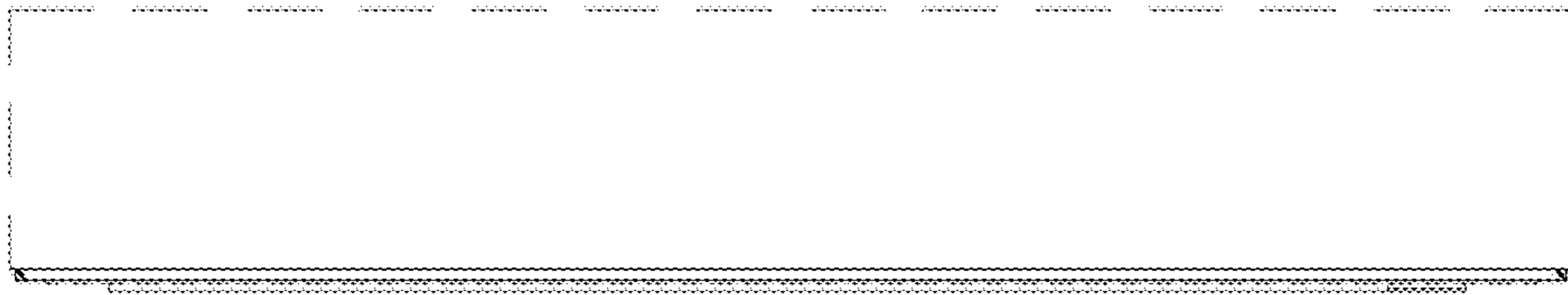


Fig. 23

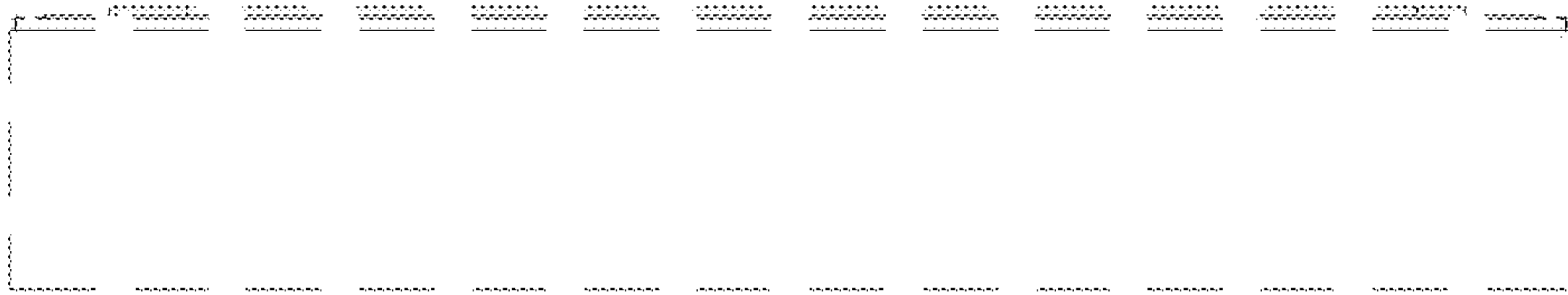


Fig. 24