



US00D516713S

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

(10) **Patent No.:** **US D516,713 S**  
(45) **Date of Patent:** **\*\* Mar. 7, 2006**

(54) **RADIANT HEATING ELEMENT**  
(75) Inventors: **Christopher Ryan Taylor**, Columbus, MS (US); **Lucas L. Fowler**, Columbus, MS (US)

D395,198 S 6/1998 Wania  
5,837,975 A 11/1998 Dillard et al.  
5,968,391 A 10/1999 Deo et al.  
6,194,689 B1 2/2001 Griffiths et al.  
6,518,549 B1 2/2003 Taylor et al.  
6,677,557 B1 \* 1/2004 Ito et al. .... 219/465.1

(73) Assignee: **Emerson Electric Co.**, St. Louis, MO (US)

\* cited by examiner

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

*Primary Examiner*—Brian N Vinson

(74) *Attorney, Agent, or Firm*—Locke Liddell & Sapp LLP

(21) Appl. No.: **29/194,892**

(57) **CLAIM**

(22) Filed: **Dec. 3, 2003**

The ornamental design for a radiant heating element, as shown and described.

(51) **LOC (8) Cl.** ..... **23-03**

(52) **U.S. Cl.** ..... **D23/419**

(58) **Field of Classification Search** ..... D23/417,  
D23/419; 219/463.1, 464.4, 465.1, 466.1,  
219/450.1, 460.1

**DESCRIPTION**

See application file for complete search history.

This application is filed concurrently with U.S. Design Application Ser. No. 29/194,883, and entitled "Radiant Heating Element."

FIG. 1 is a plan view of a radiant heating element showing out new design;

FIG. 2 is another plan view of the radiant heating element showing environmental structure; and,

FIG. 3 is a side view of the radiant heating element showing environmental structure in cross-section.

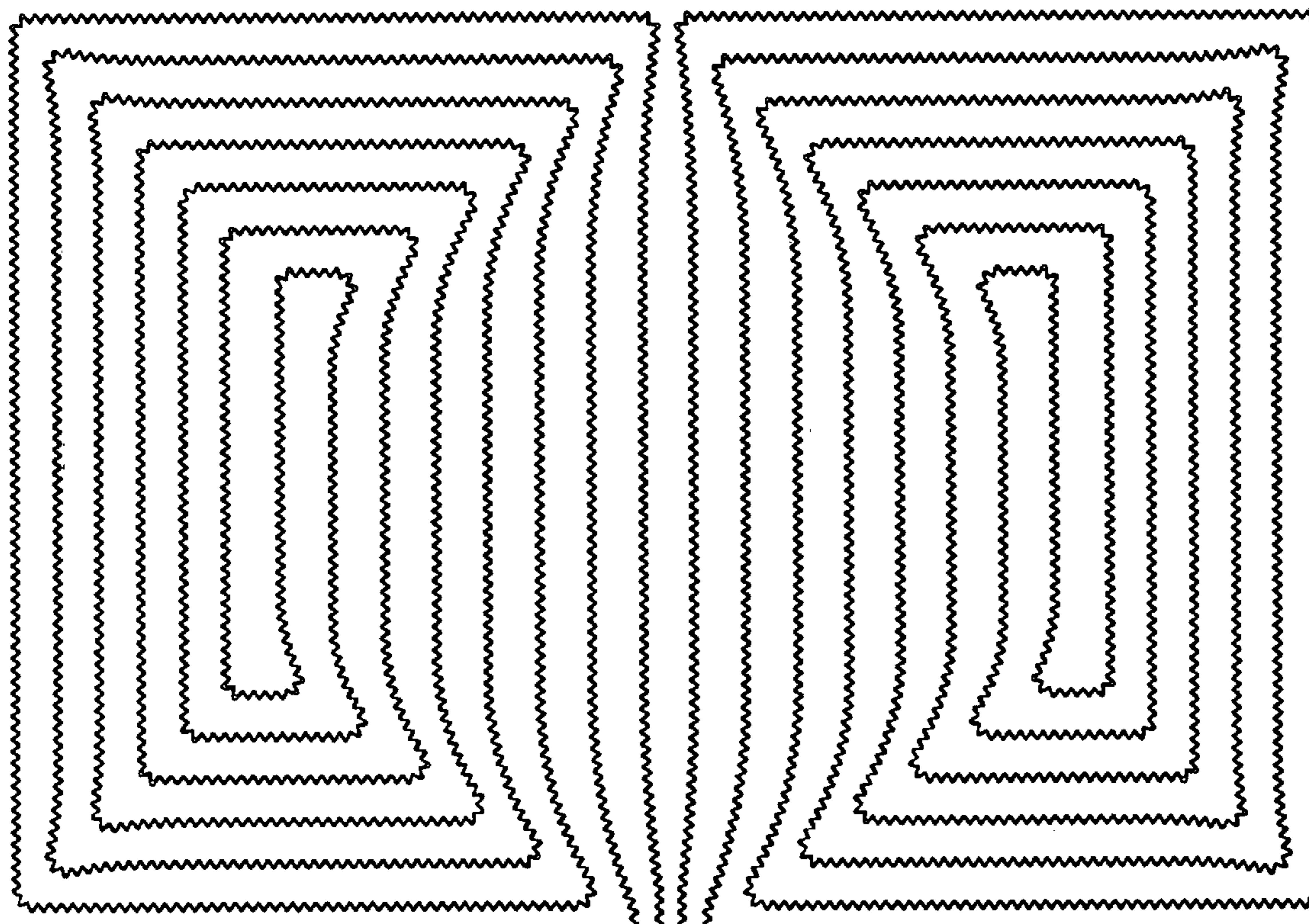
The broken line in FIG. 1 defines the bounds of the claimed design and forms no part thereof. The broken lines showing the environmental structure in FIGS. 2 and 3 are for illustrative purposes only and form no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,780,708 A 2/1957 Glynn et al.  
2,784,287 A 3/1957 Glynn et al.  
D270,805 S 10/1983 Goldsworthy  
D271,367 S 11/1983 Goldsworthy  
D333,943 S \* 3/1993 McWilliams ..... D7/407  
D340,517 S \* 10/1993 Gross ..... D23/419  
D369,515 S 5/1996 Higgins

**1 Claim, 2 Drawing Sheets**



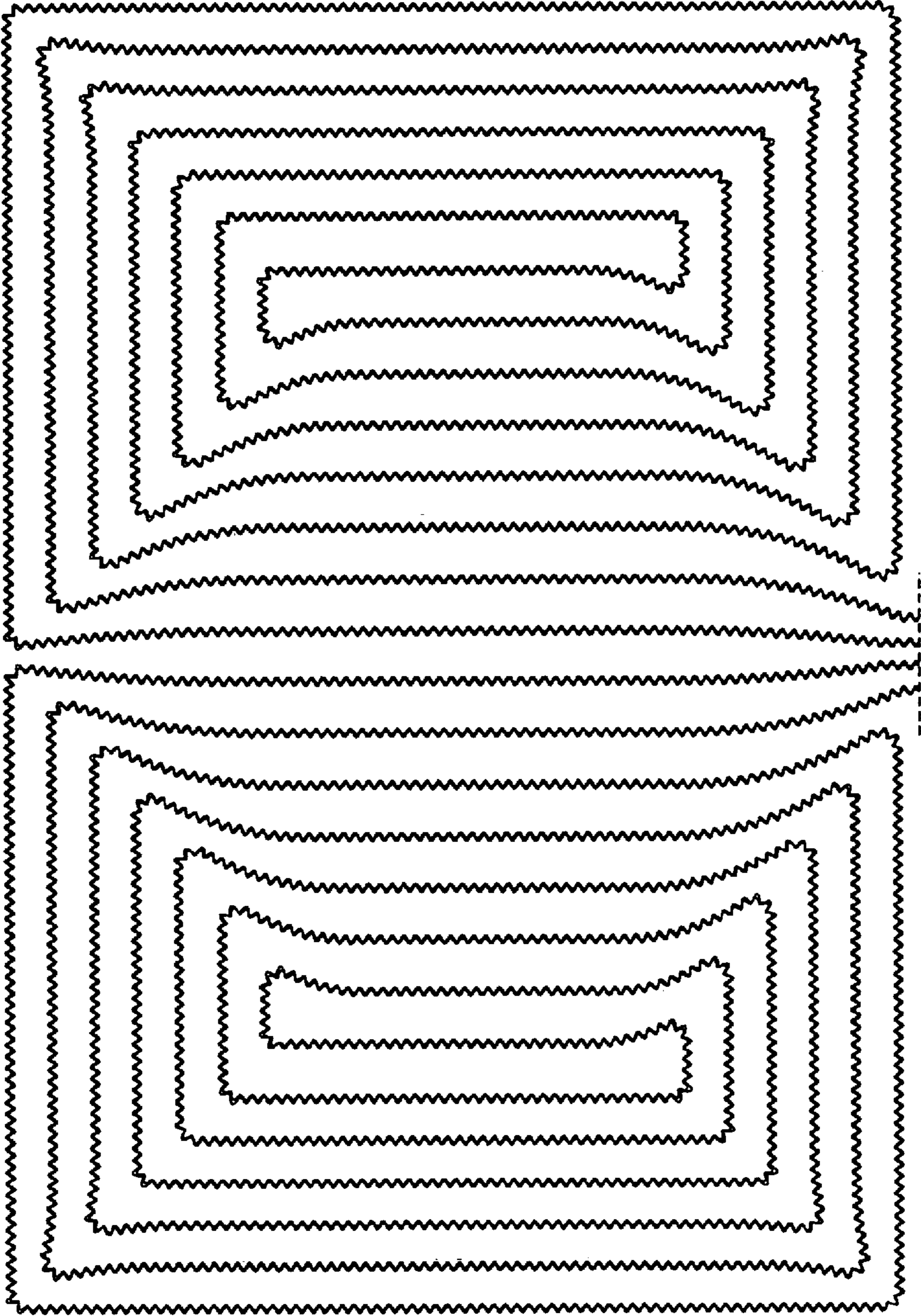


FIG. 1

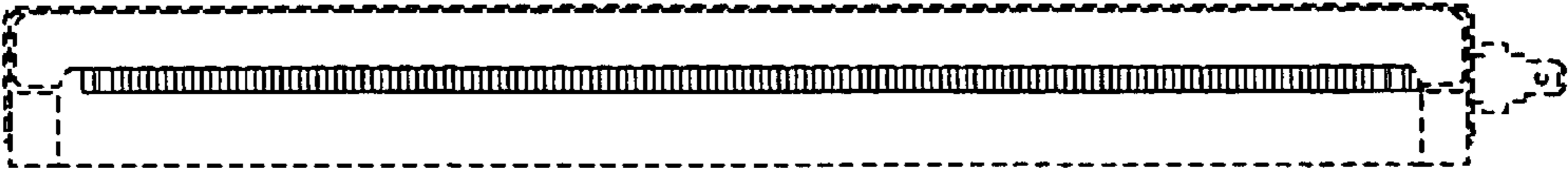


FIG. 3

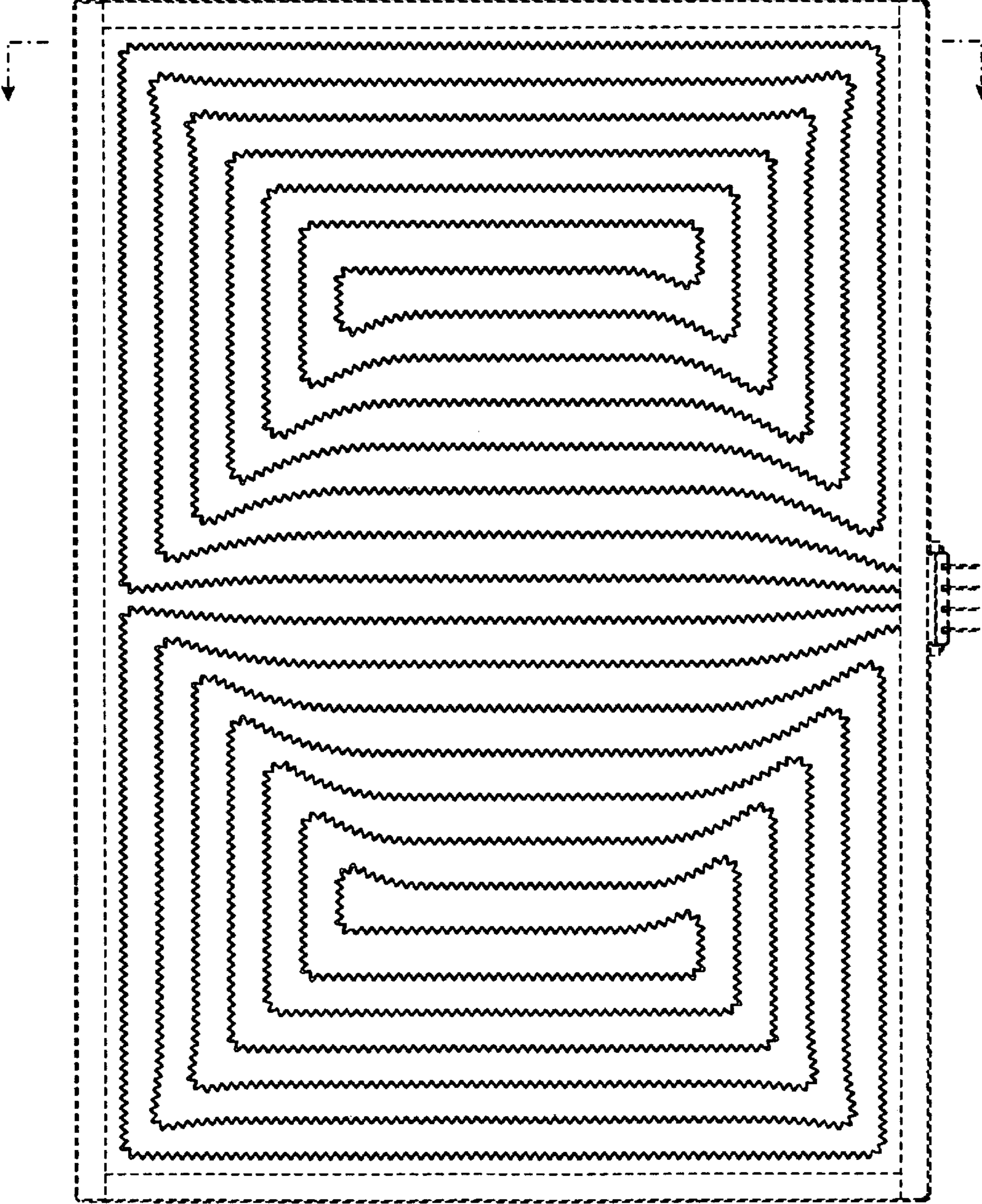


FIG. 2