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

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(45) **Date of Patent:** **** Dec. 11, 2001**

(54) **ARRANGEMENT OF ALUMINUM FOIL COILS FORMING AN INDUCTOR OF A RESONANT FREQUENCY IDENTIFICATION ELEMENT**

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(73) Assignee: **Meto International GmbH**, Hirschhorn (DE)

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

(21) Appl. No.: **29/103,482**

(22) Filed: **Apr. 15, 1999**

(30) **Foreign Application Priority Data**

Oct. 15, 1998 (DE) 498 10 255

(51) **LOC (7) Cl.** **13-03**

(52) **U.S. Cl.** **D13/182**

(58) **Field of Search** D13/182; 336/12, 336/20, 200

(56) **References Cited**

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(57) **CLAIM**

The ornamental design for an arrangement of aluminum foil coils forming an inductor of a resonant frequency identification element, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an arrangement of aluminum foil coils forming an inductor of a resonant frequency identification element showing a first embodiment of my new design;

FIG. 2 is a bottom plan view thereof;

FIG. 3 is a top plan view of an arrangement of aluminum foil coils forming an inductor of a resonant frequency identification element showing a second embodiment of my new design;

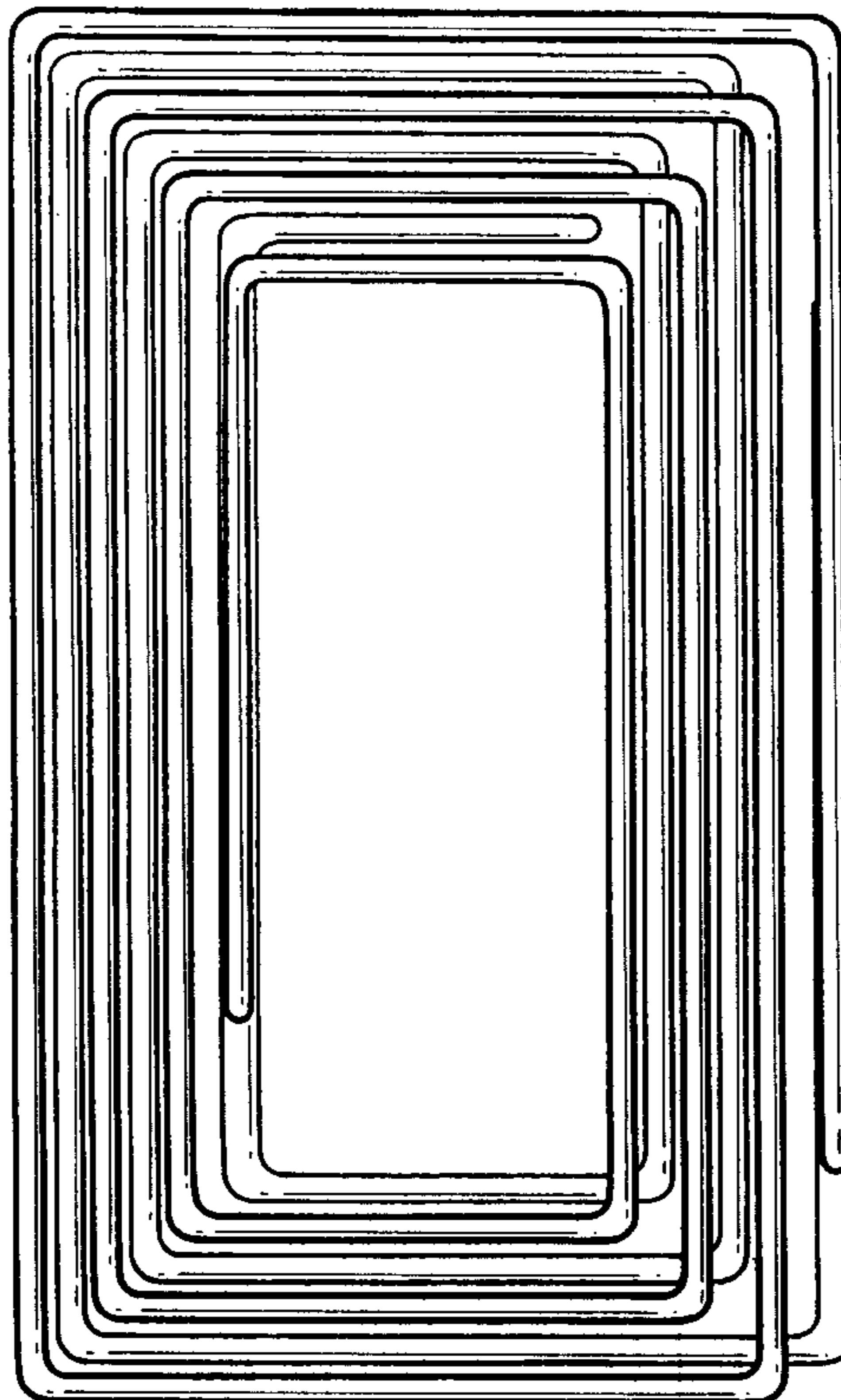
FIG. 4 is a bottom plan view thereof;

FIG. 5 is a top plan view of an arrangement of aluminum foil coils forming an inductor of a resonant frequency identification element showing a third embodiment of my new design; and,

FIG. 6 is a bottom plan view thereof.

The arrangement of coils is of nominal thickness.

1 Claim, 6 Drawing Sheets



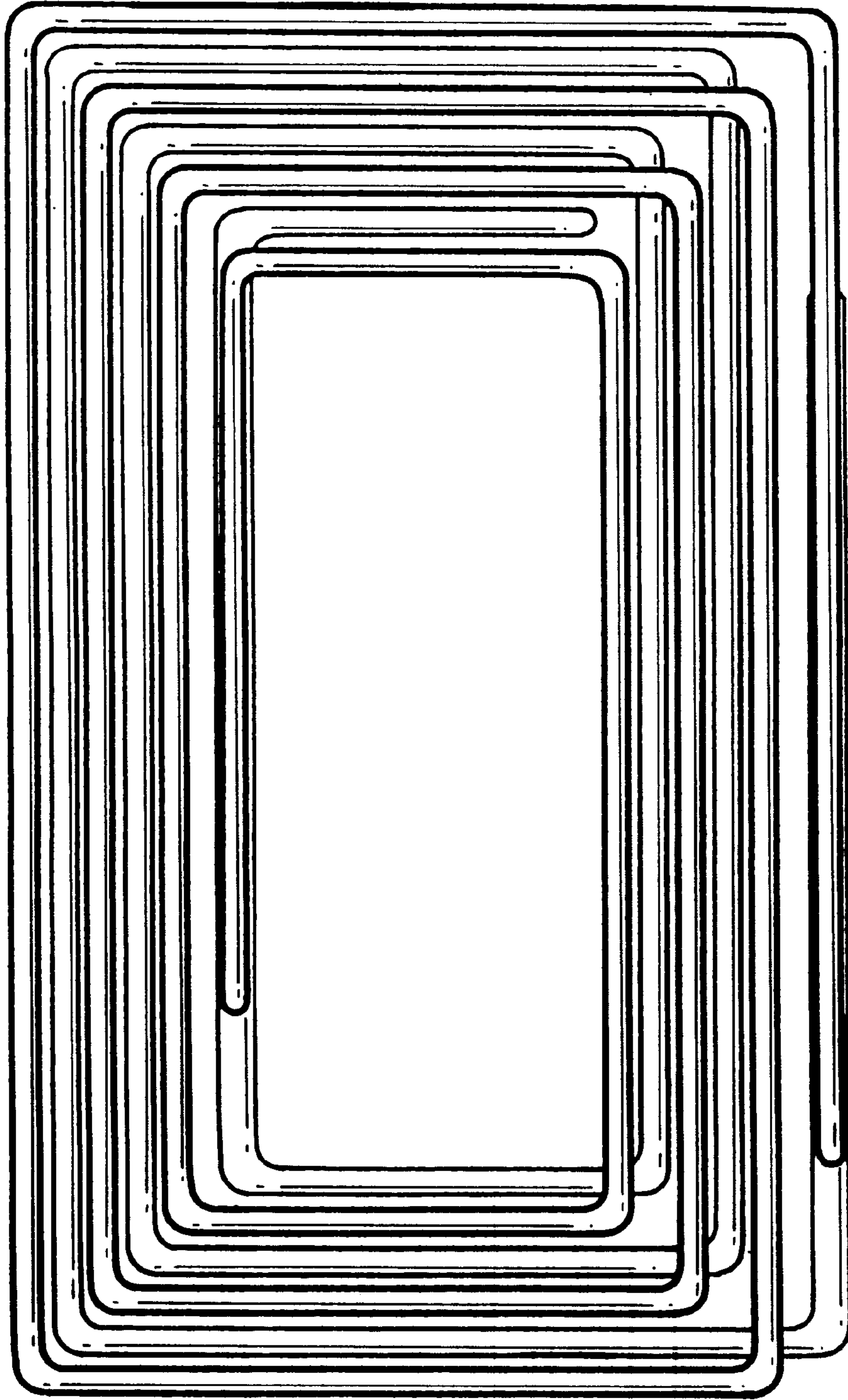


FIG. 1

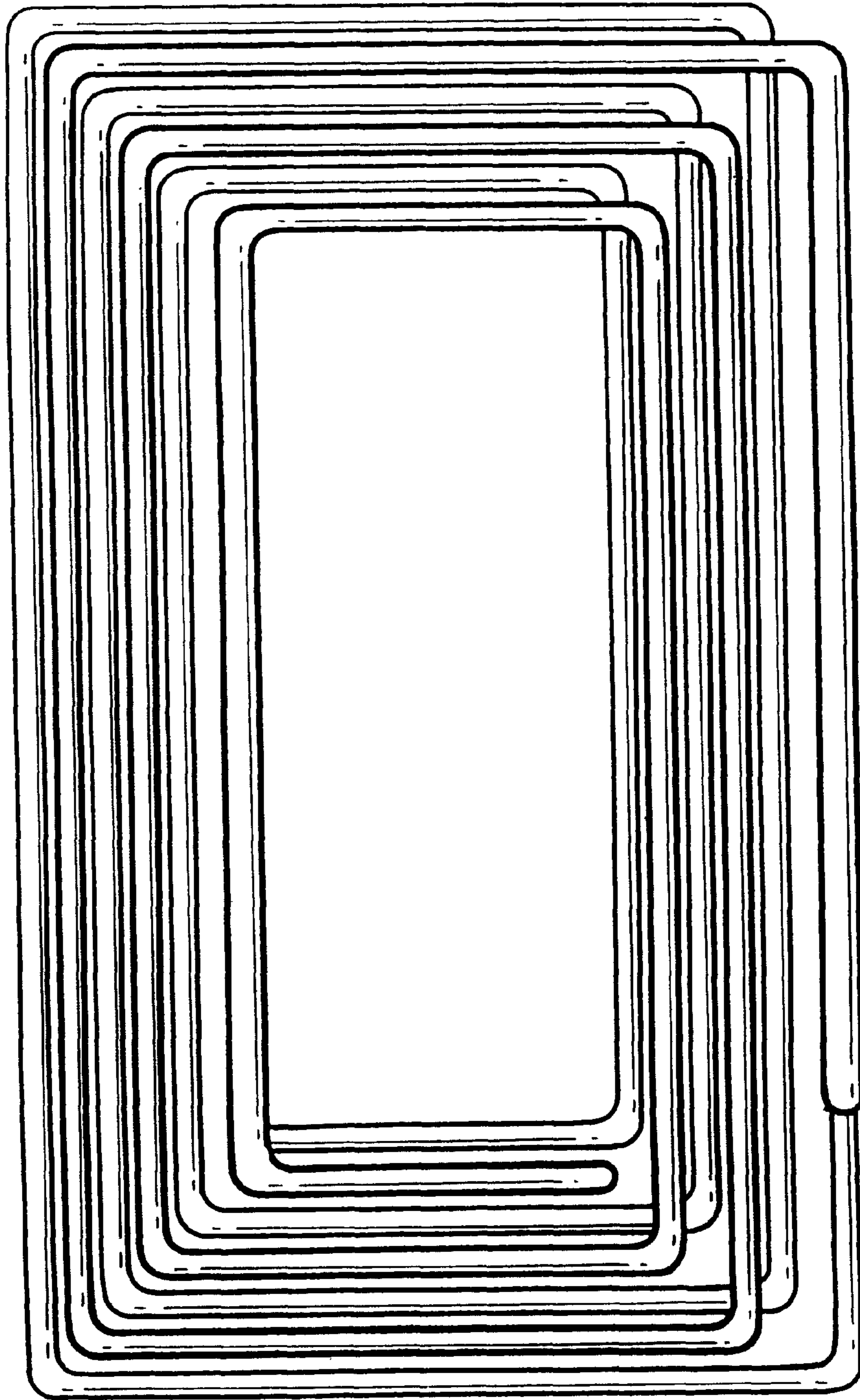


FIG. 2

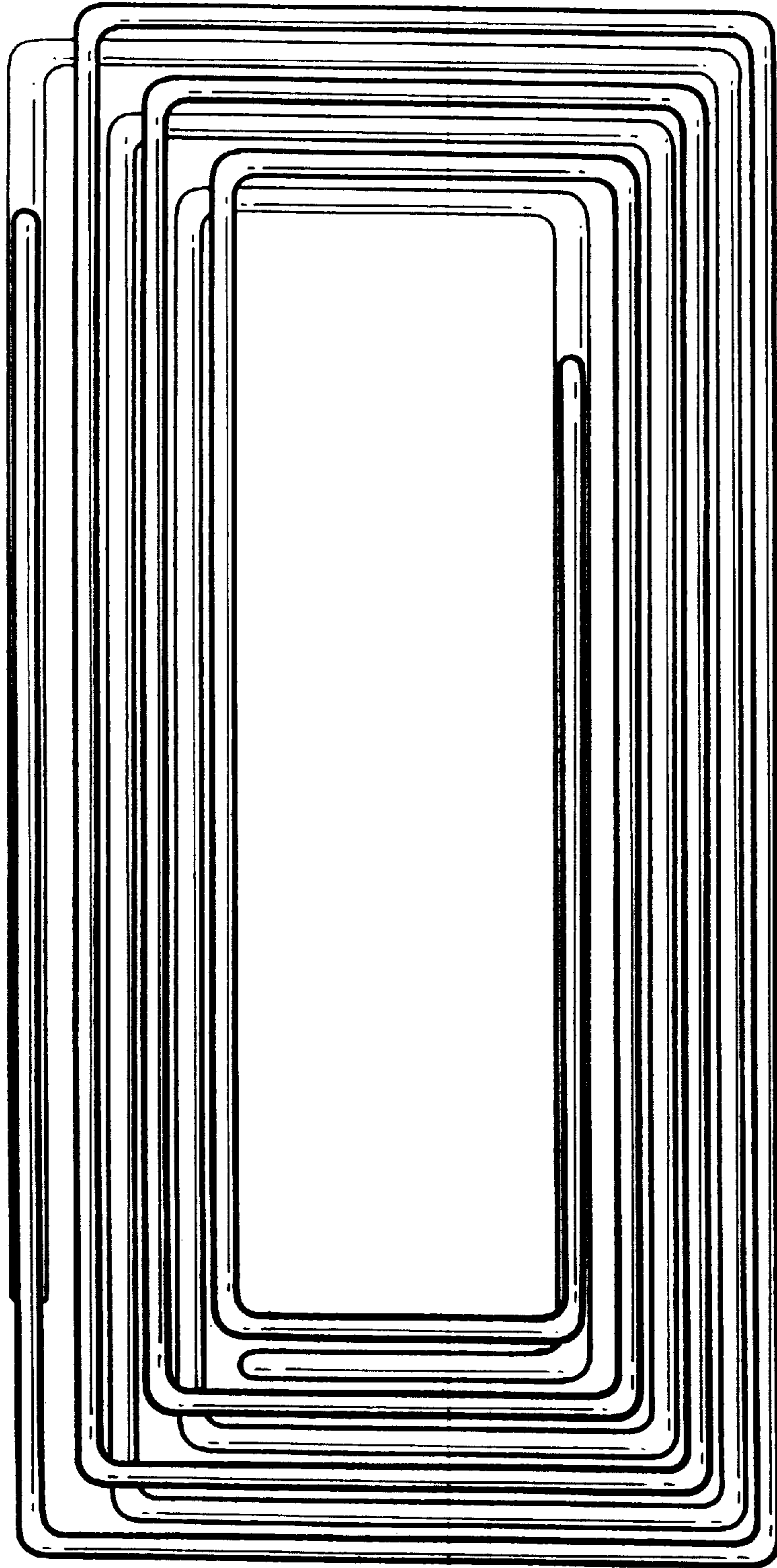


FIG. 3

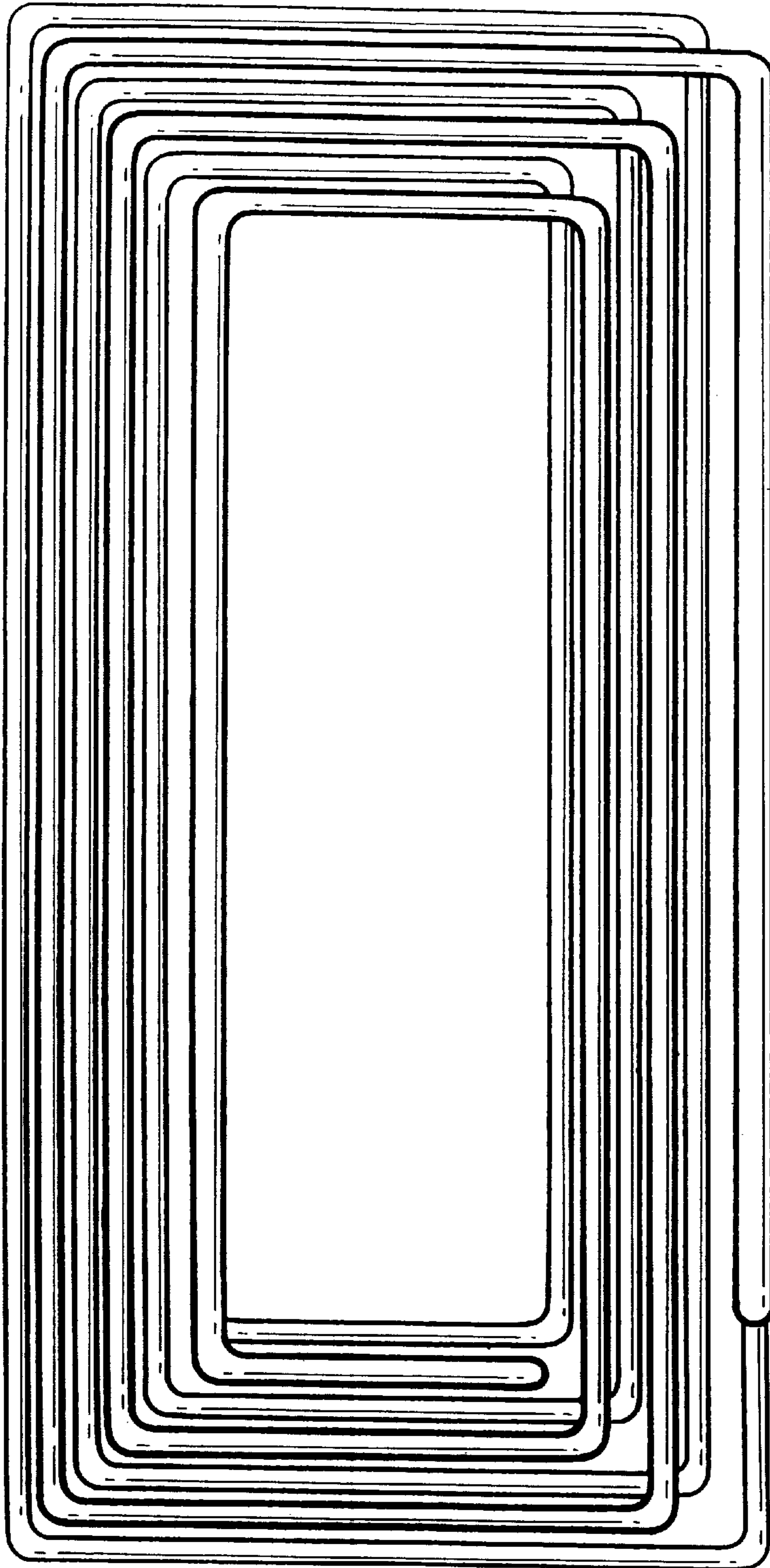


FIG. 4

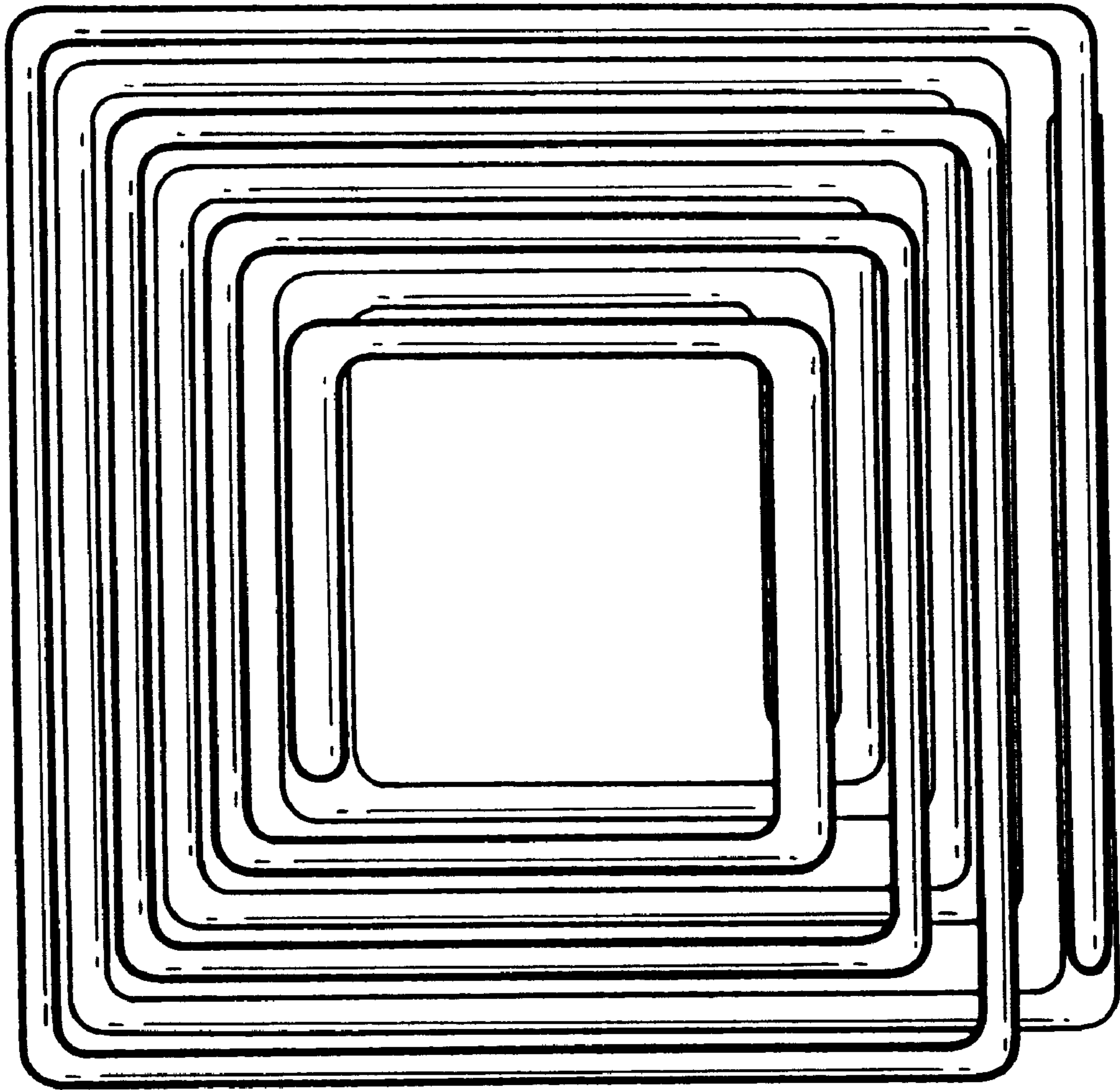


FIG. 5

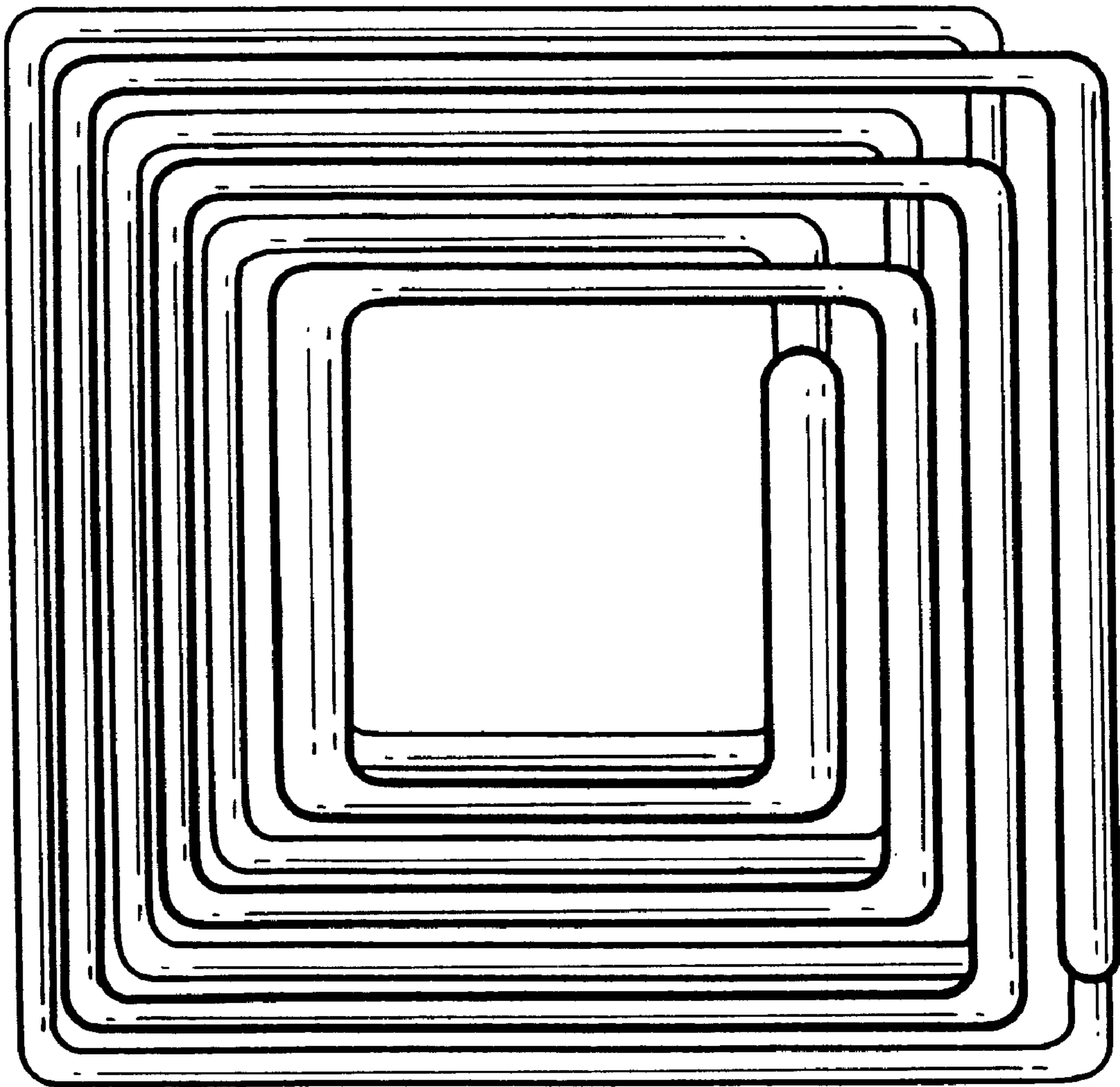


FIG. 6