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(12) **United States Design Patent** (10) **Patent No.:** **US D942,946 S**
Takagi et al. (45) **Date of Patent:** **** Feb. 8, 2022**

- (54) **COIL COMPONENT**
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- (73) Assignee: **TDK CORPORATION**, Tokyo (JP)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/663,033**
- (22) Filed: **Sep. 11, 2018**

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(Continued)

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(57) **CLAIM**

The ornamental design for a coil component, as shown and described.

Related U.S. Application Data

- (62) Division of application No. 29/614,451, filed on Aug. 18, 2017, now Pat. No. Des. 831,570, which is a division of application No. 29/528,830, filed on Jun. 1, 2015, now Pat. No. Des. 798,814.

Foreign Application Priority Data

- Dec. 2, 2014 (JP) 2014-026937
- Dec. 2, 2014 (JP) 2014-026938
- (51) **LOC (13) Cl.** **13-02**
- (52) **U.S. Cl.**
USPC **D13/117**
- (58) **Field of Classification Search**
USPC D13/113, 117, 122, 118, 182, 183, 199
CPC ... H01F 17/045; H01F 27/292; H01F 27/2823
See application file for complete search history.

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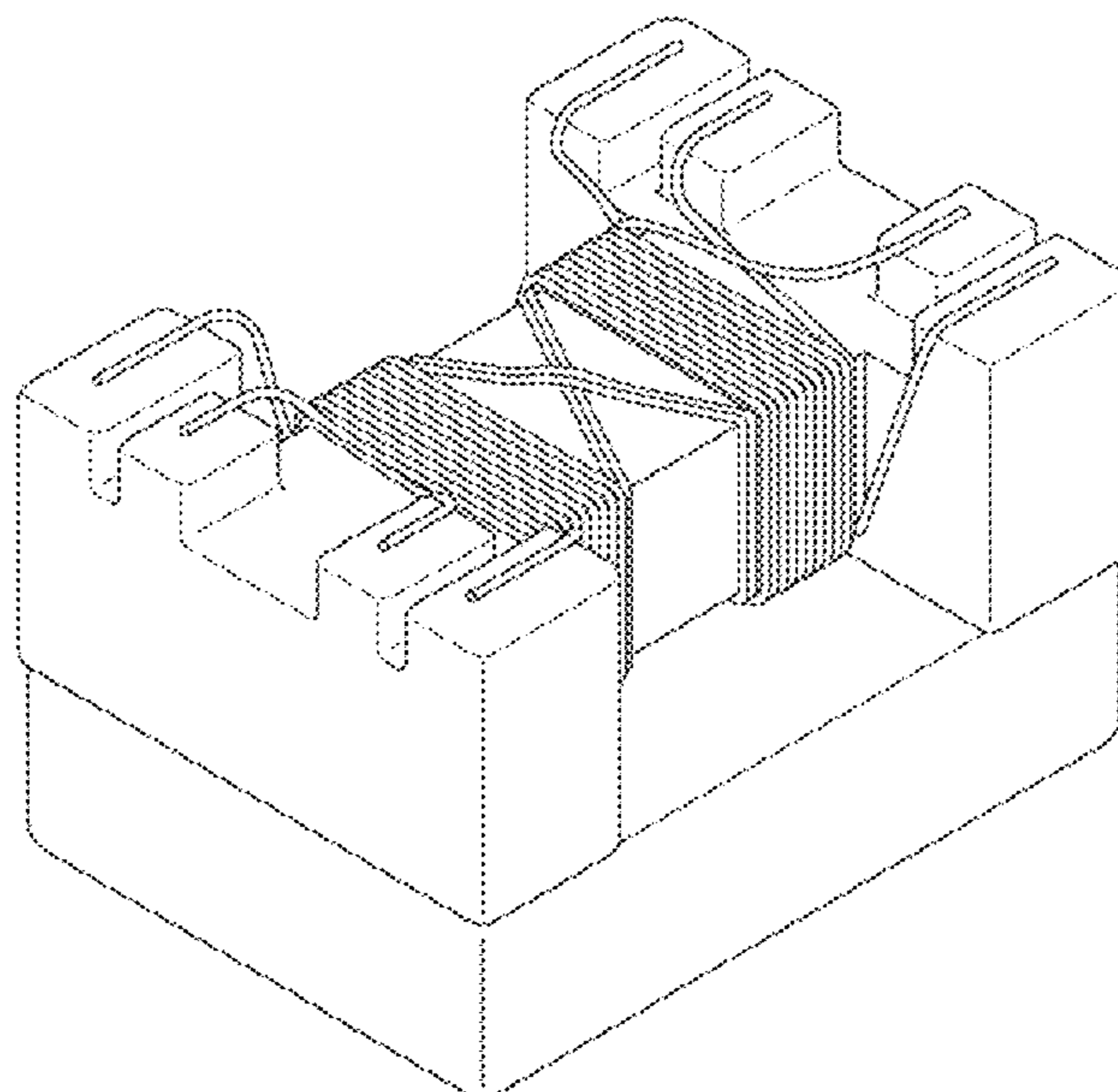
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DESCRIPTION

FIG. 1 is a front view of a first embodiment of a coil component showing our new design;
 FIG. 2 is a back view of the design shown in FIG. 1;
 FIG. 3 is a left side view of the design shown in FIG. 1;
 FIG. 4 is a top view of the design shown in FIG. 1;
 FIG. 5 is a bottom view of the design shown in FIG. 1;
 FIG. 6 is a perspective view of the design shown in FIG. 1;
 FIG. 7 is a front view of a second embodiment of a coil component showing our new design;
 FIG. 8 is a back view of the design shown in FIG. 7;
 FIG. 9 is a left side view of the design shown in FIG. 7;
 FIG. 10 is a top view of the design shown in FIG. 7;
 FIG. 11 is a bottom view of the design shown in FIG. 7; and,
 FIG. 12 is a perspective view of the design shown in FIG. 7.

A right side view of the design according to the first embodiment is symmetrical to FIG. 3, and is not illustrated.
 A right side view of the design according to the second embodiment is symmetrical to FIG. 9, and is not illustrated.

1 Claim, 8 Drawing Sheets



(56)

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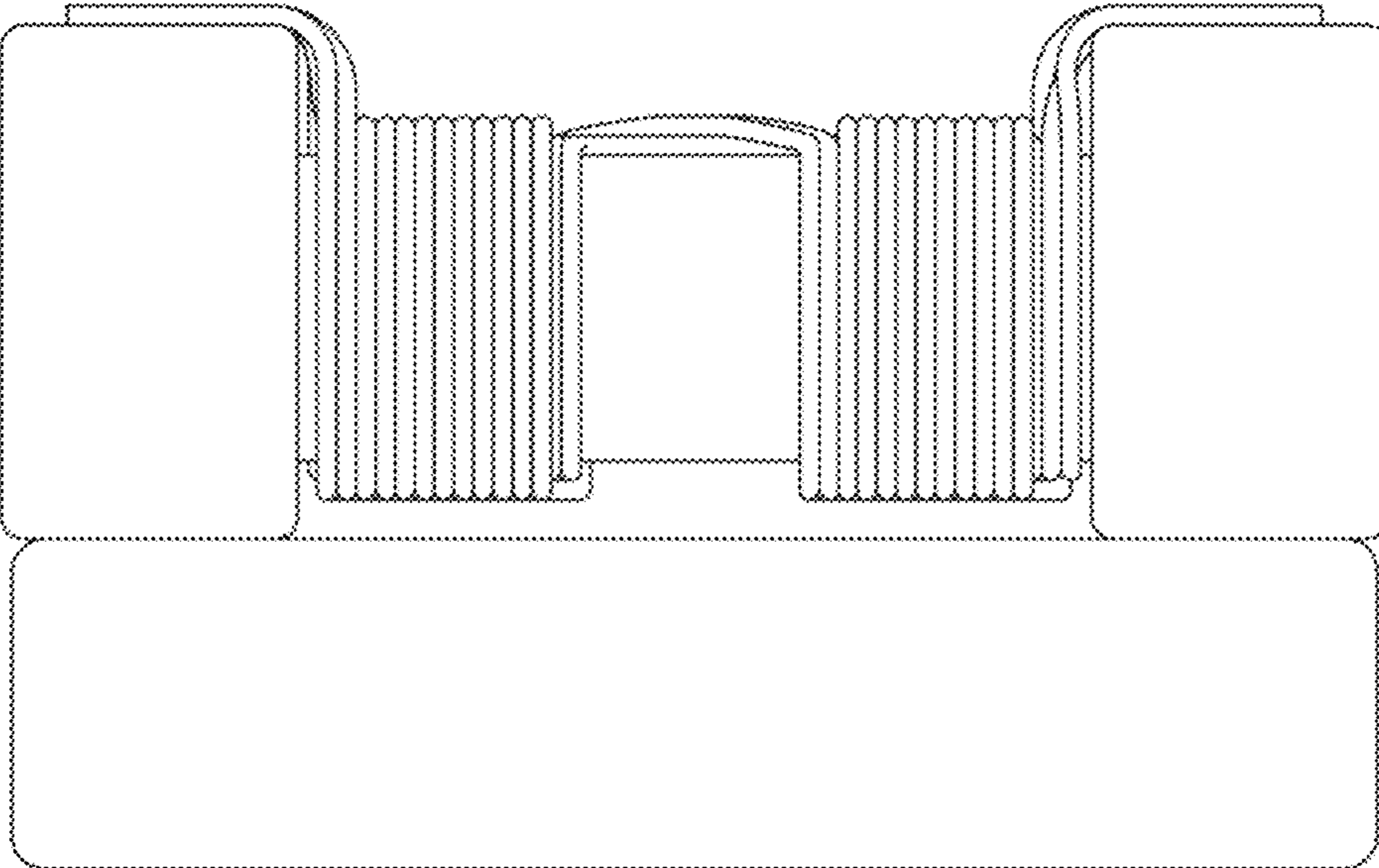


FIG. 1

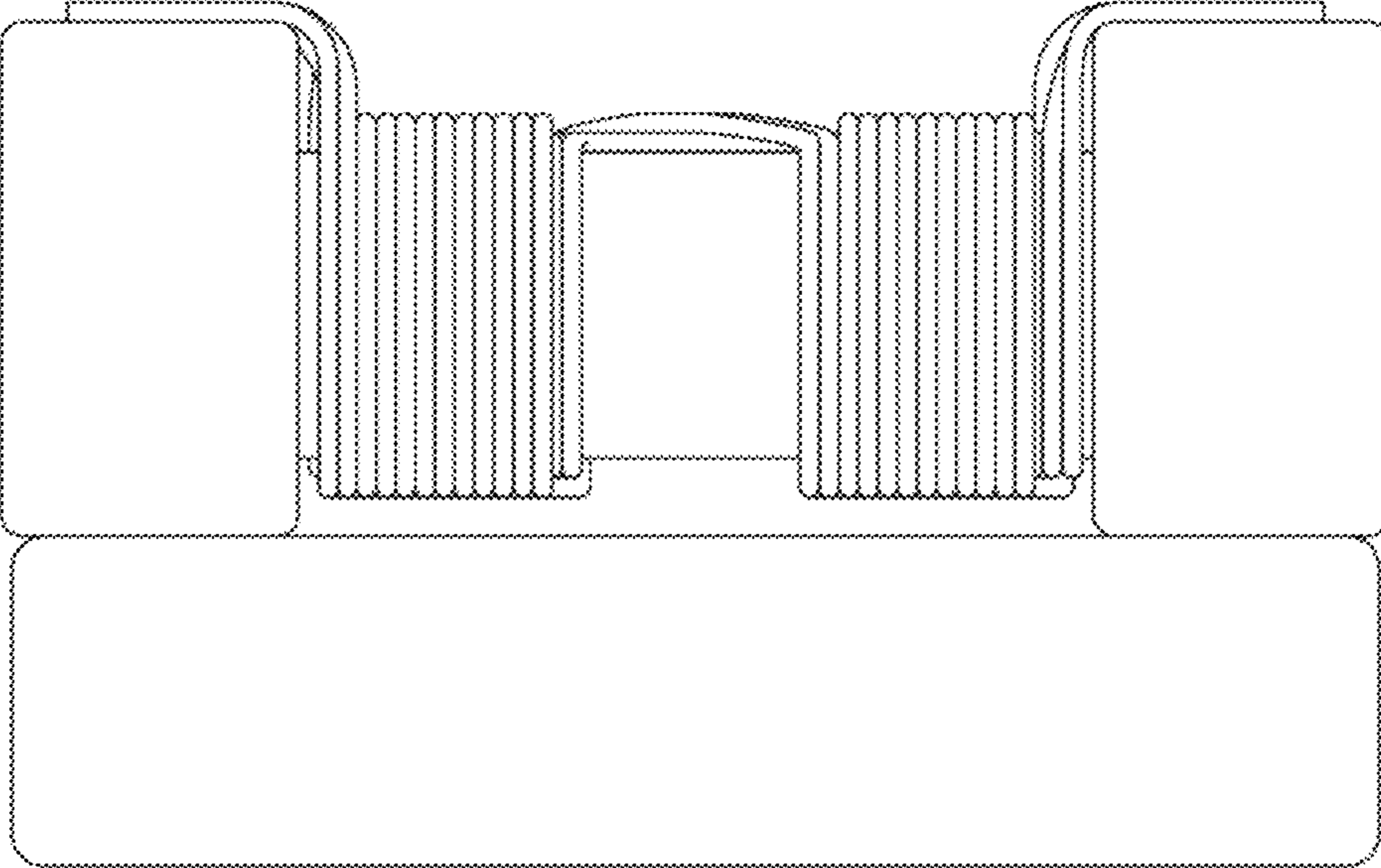


FIG. 2

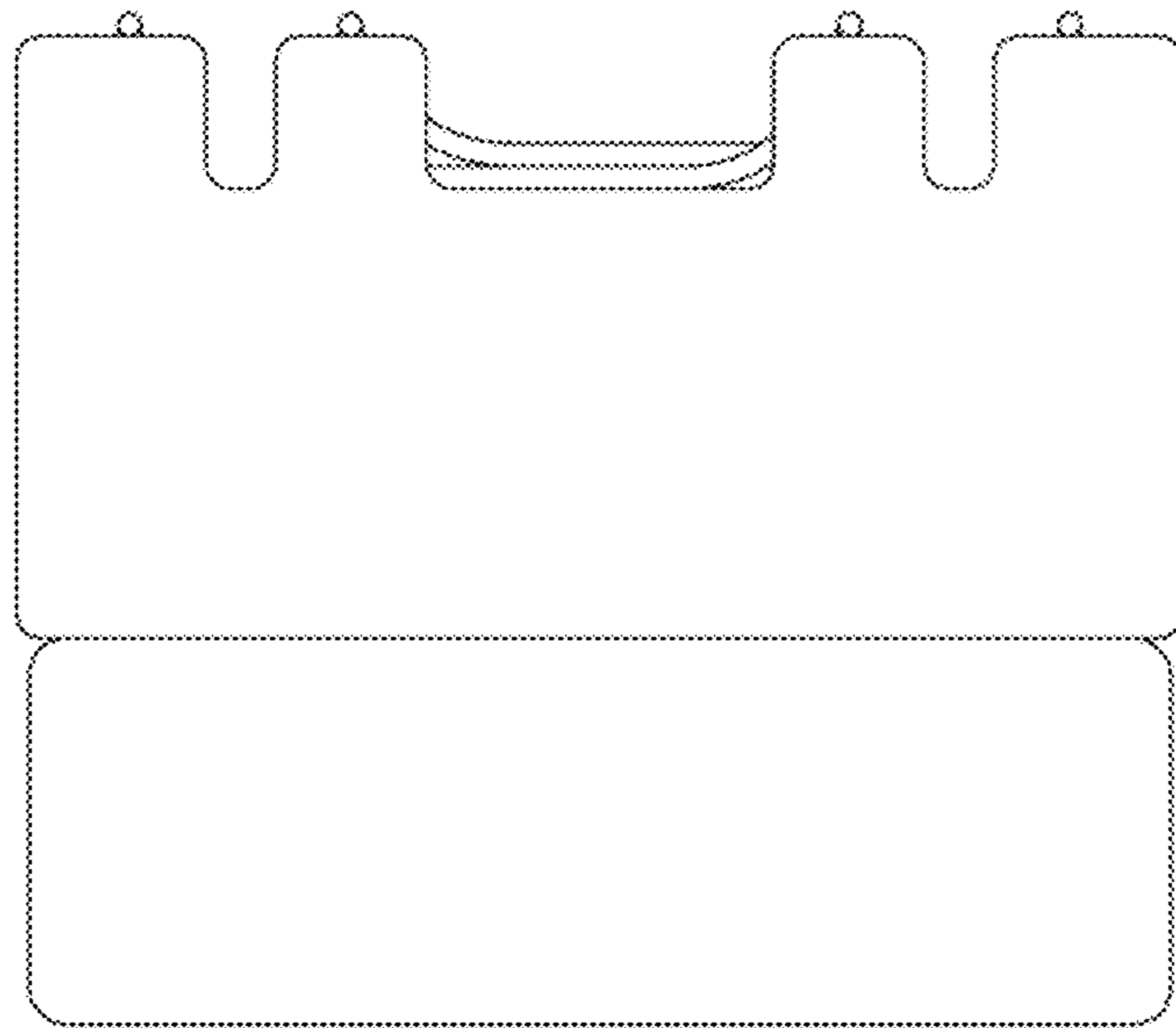


FIG. 3

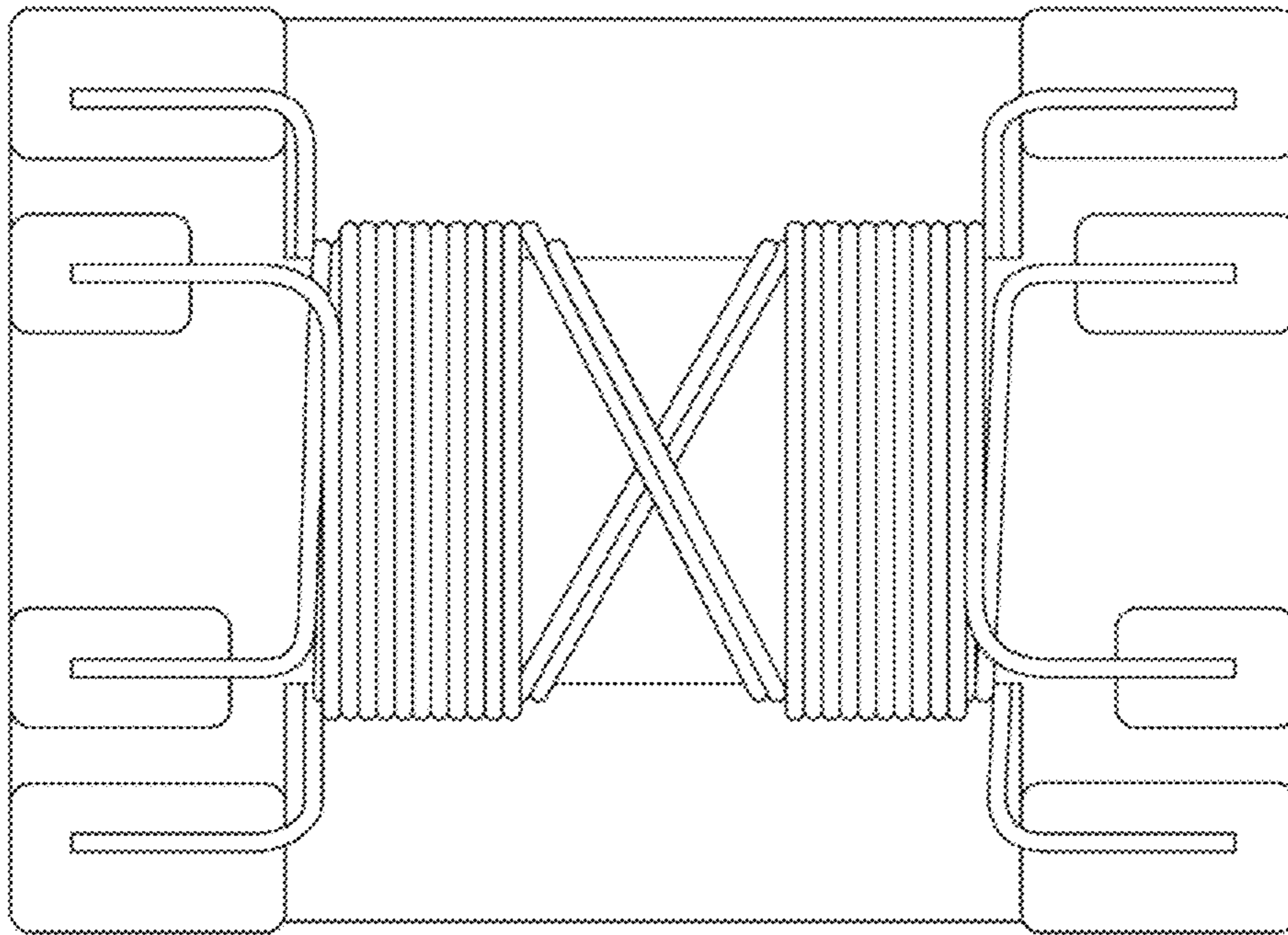


FIG. 4

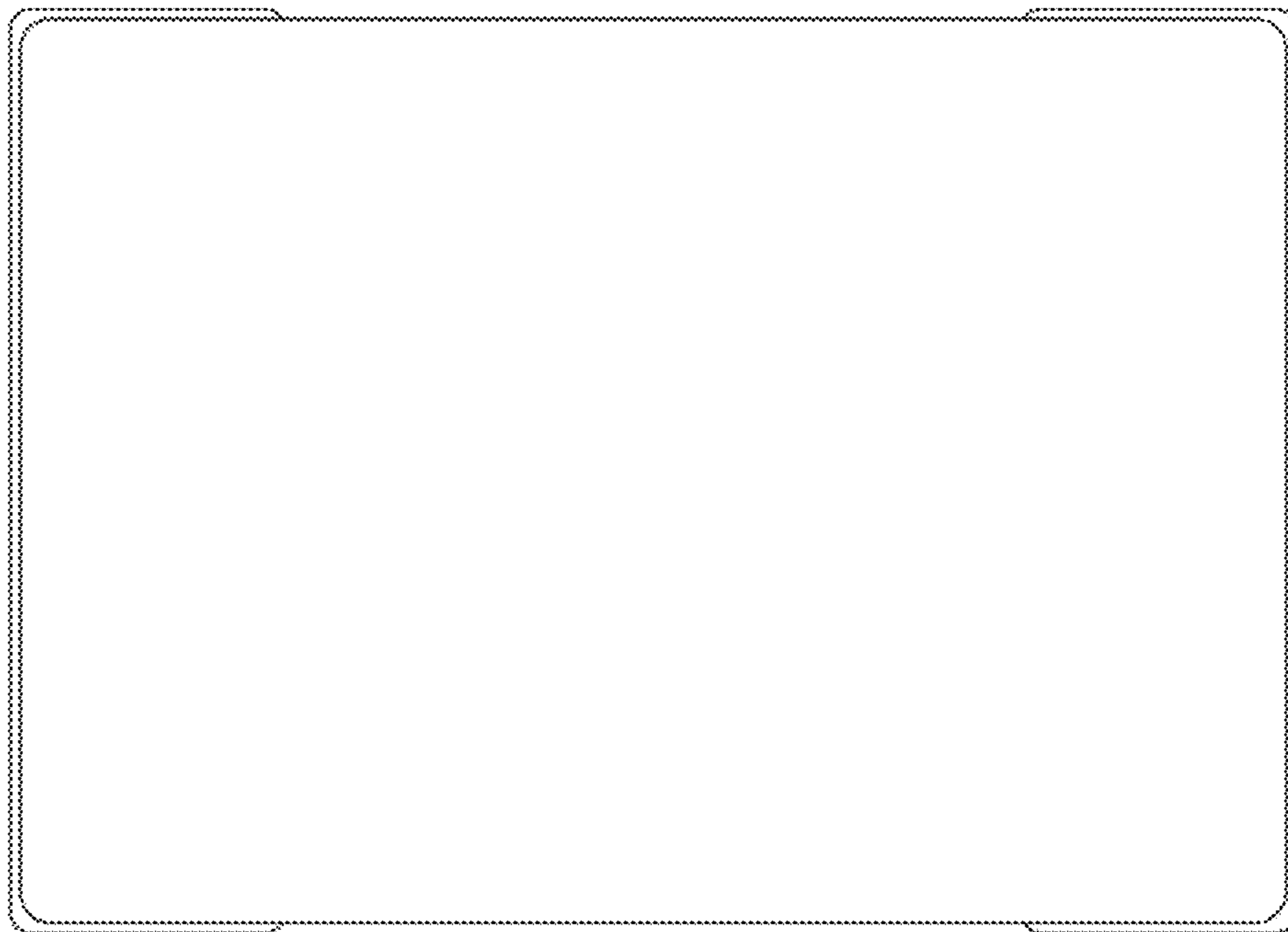


FIG. 5

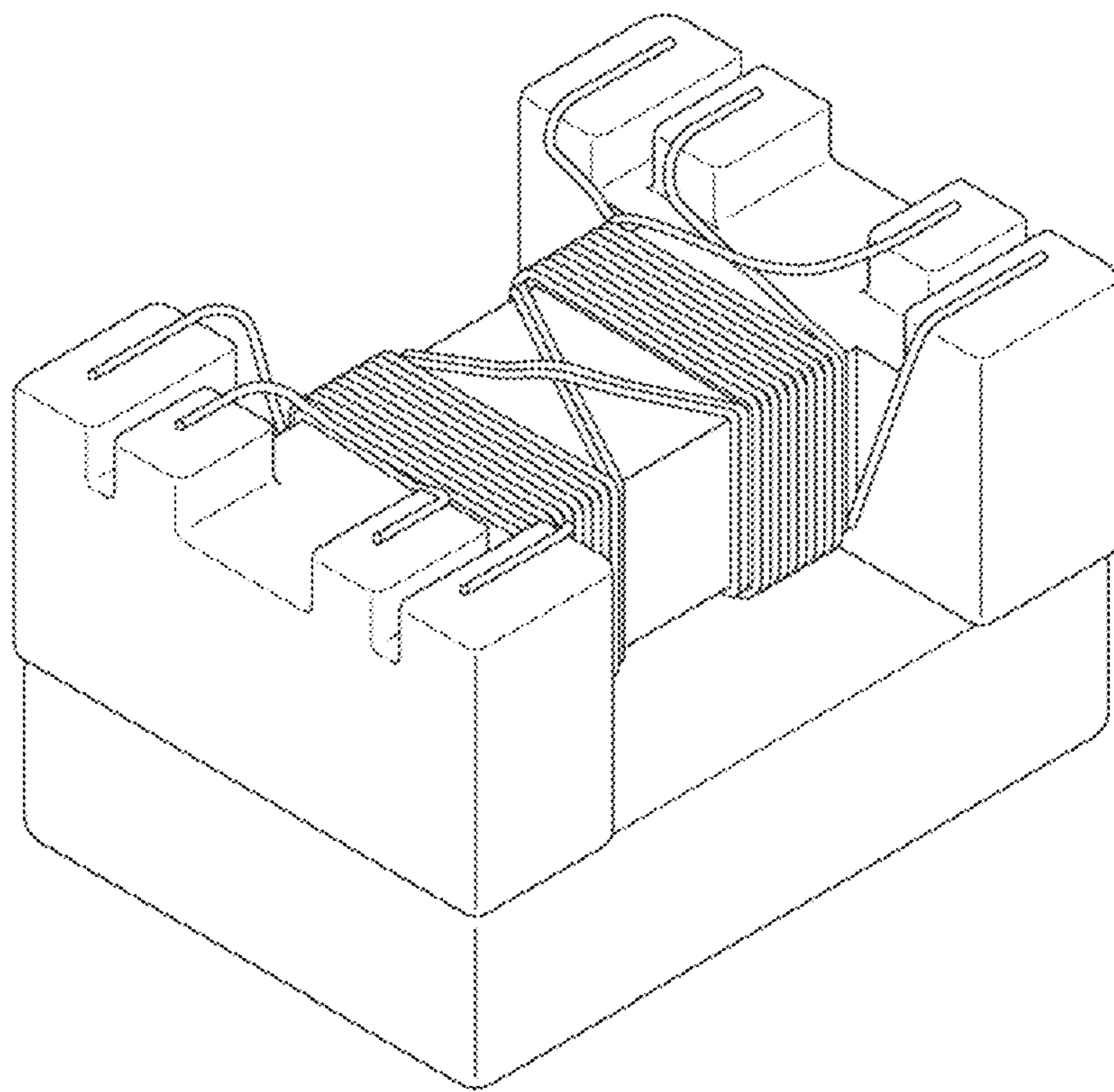


FIG. 6

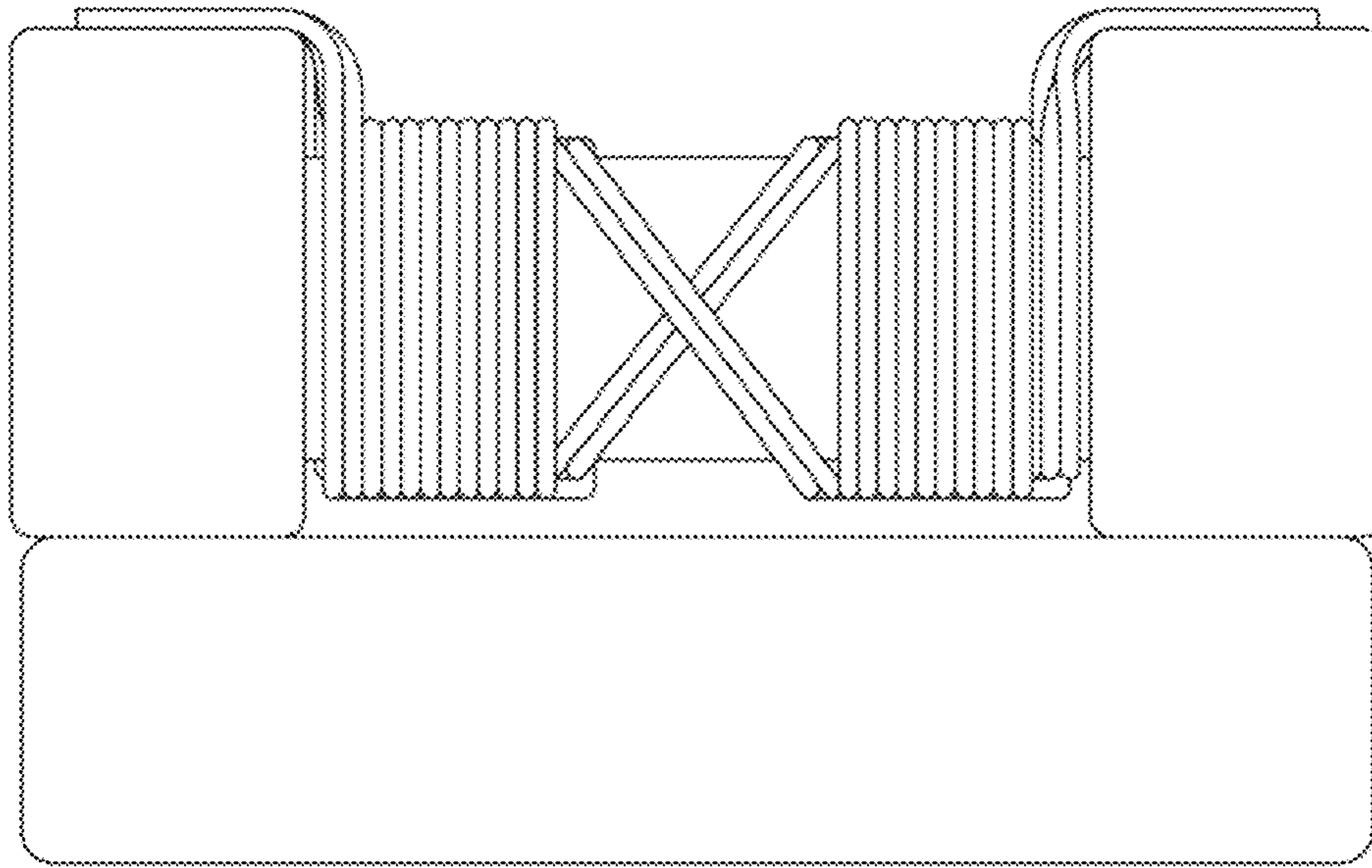


FIG. 7

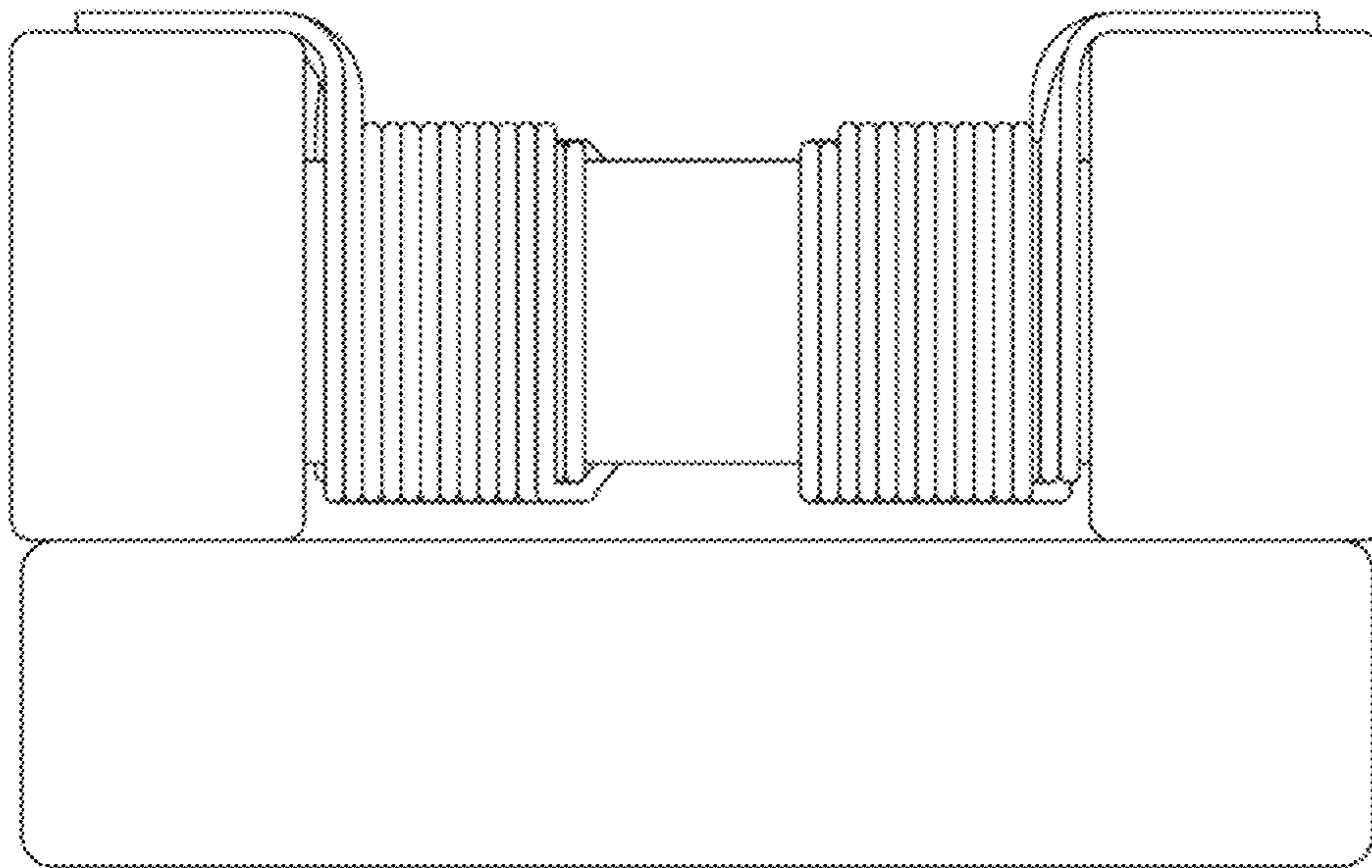


FIG. 8

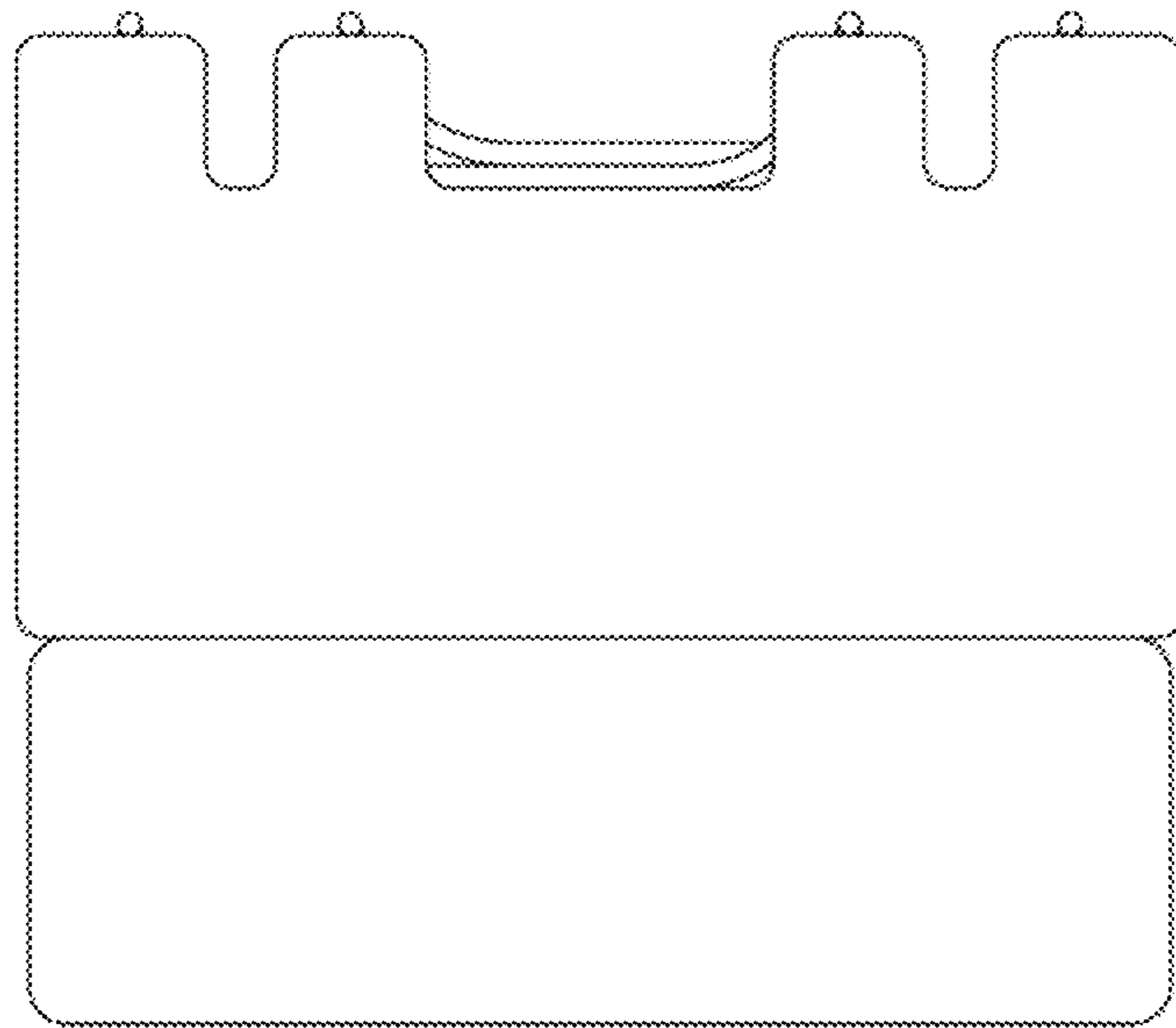


FIG. 9

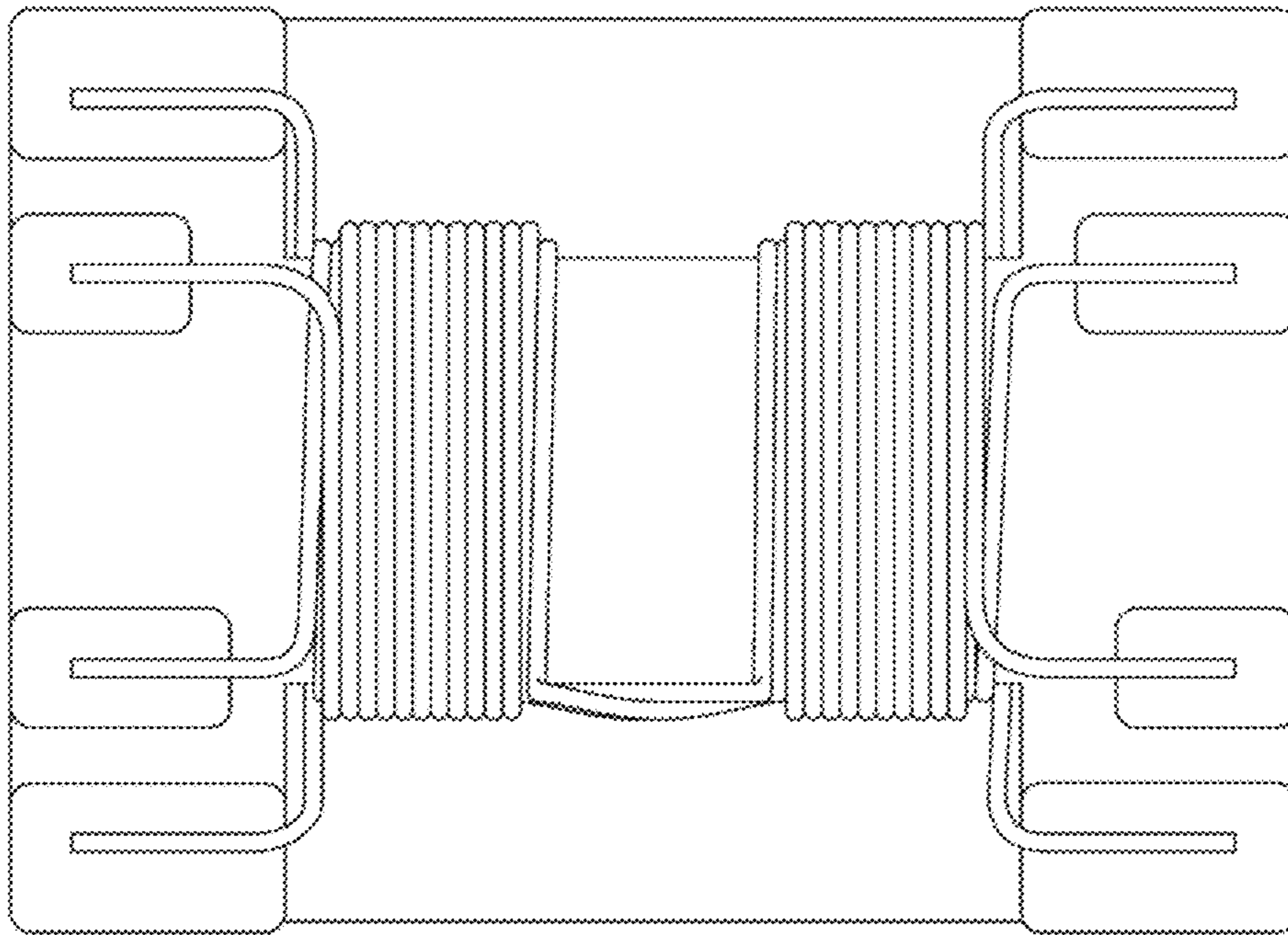


FIG. 10

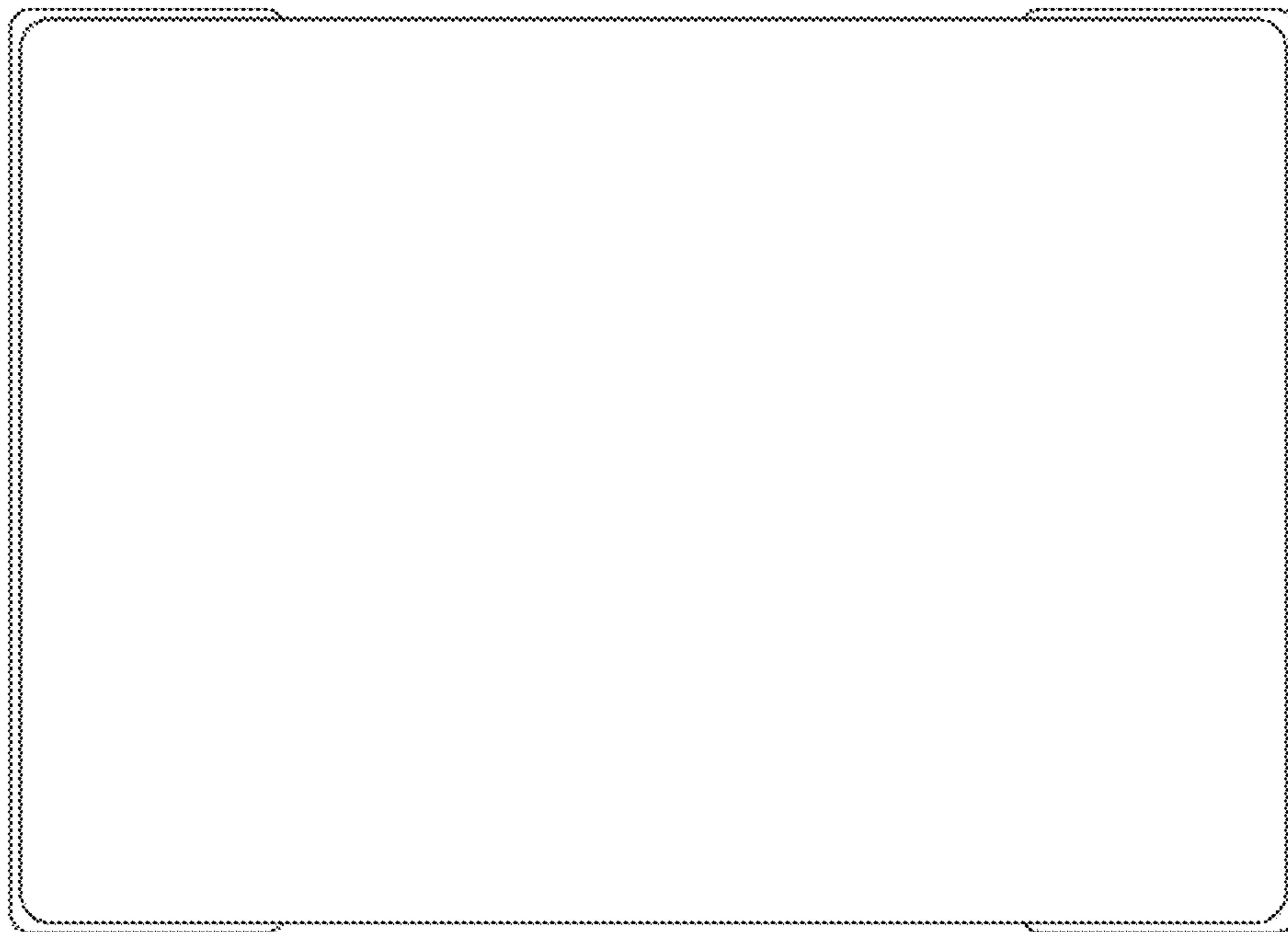


FIG. 11

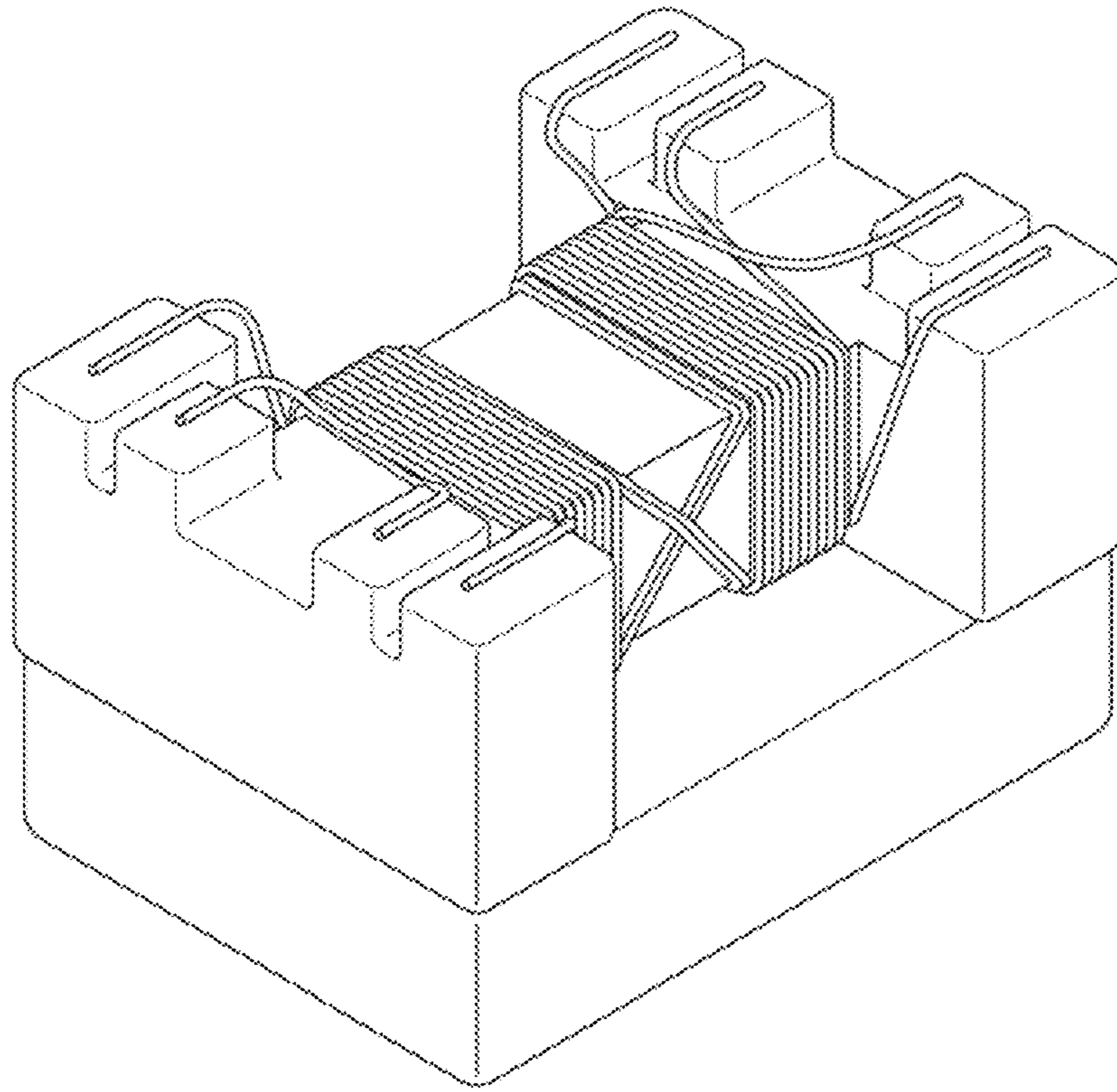


FIG. 12