



US00D901384S

(12) **United States Design Patent** (10) **Patent No.:** **US D901,384 S**  
**Yasuda et al.** (45) **Date of Patent:** **\*\* Nov. 10, 2020**

(54) **COIL COMPONENT**  
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(72) Inventors: **Masatoshi Yasuda**, Tokyo (JP);  
**Hideaki Harata**, Tokyo (JP)  
(73) Assignee: **TDK CORPORATION**, Tokyo (JP)  
(\*\*) Term: **15 Years**

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(21) Appl. No.: **29/636,203**

(Continued)

(22) Filed: **Feb. 7, 2018**

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(30) **Foreign Application Priority Data**

JP S1306442 7/2007

Aug. 9, 2017 (JP) ..... 2017-017157  
Aug. 9, 2017 (JP) ..... 2017-017158

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(74) *Attorney, Agent, or Firm* — Oliff PLC

(51) **LOC (12) Cl.** ..... **13-02**

(57) **CLAIM**

(52) **U.S. Cl.**  
USPC ..... **D13/117**

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

(58) **Field of Classification Search**  
USPC ..... D13/117, 101, 118, 133, 179, 183, 199;  
123/634; 250/231.12; 336/83, 90, 92,  
336/96, 160, 178, 192, 198, 200; D15/5,  
D15/199  
CPC ..... H01F 27/04; H01F 27/24; H01F 27/26;  
H01F 27/28; H01F 27/29; H01F 27/30;  
H01F 27/34; H01F 27/006; H01F 27/292;  
H01F 27/325; H01F 38/08; H01F 17/04;  
H01F 17/045; H01F 37/00; H01F 5/02;  
H02M 3/28; H03H 7/427  
See application file for complete search history.

**DESCRIPTION**

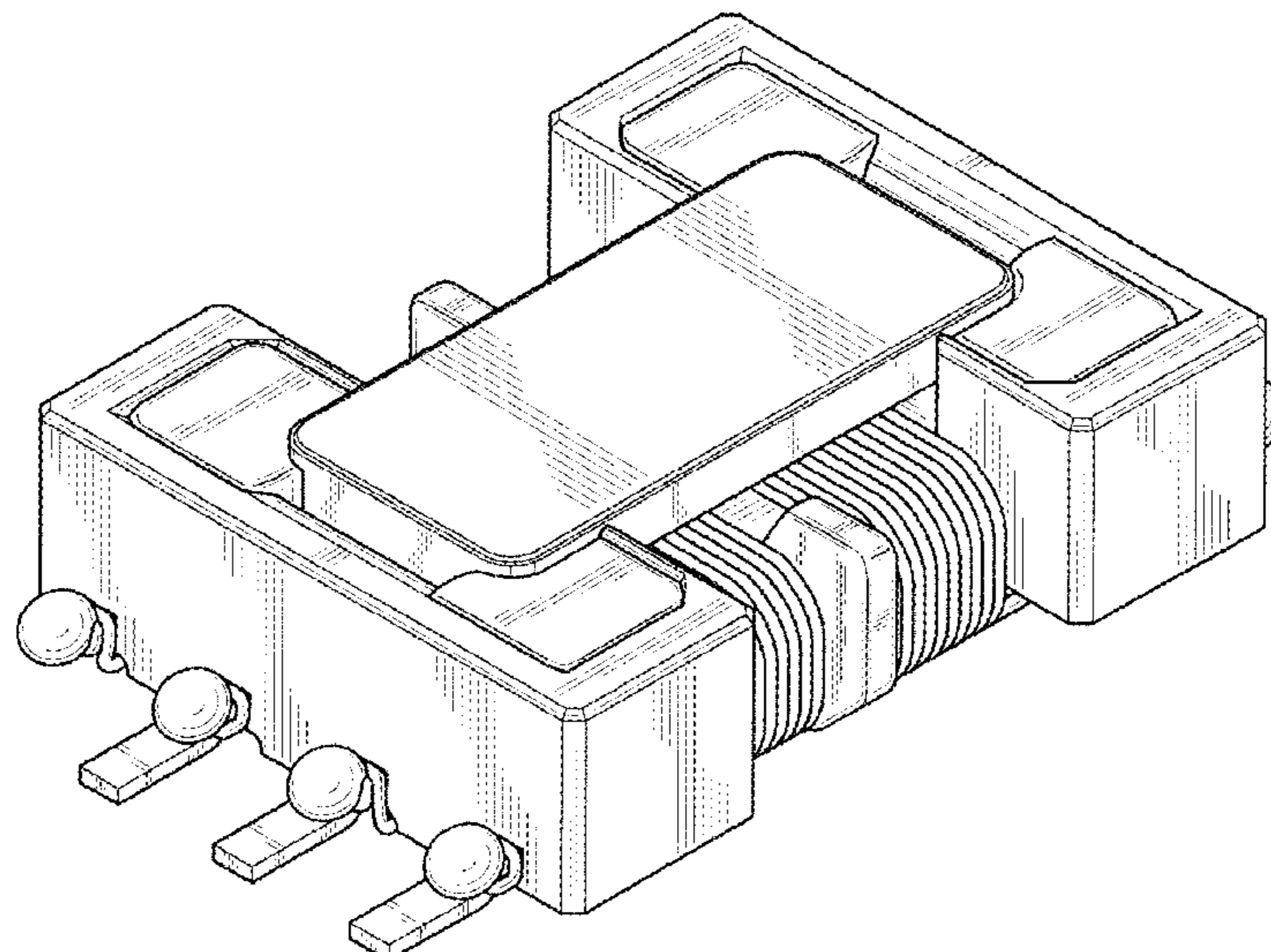
FIG. 1 is a front view of a coil component according to a first embodiment;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a left-side view thereof;  
FIG. 4 is a right-side view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof;  
FIG. 7 is a perspective view thereof;  
FIG. 8 is a front view of a coil component according to a second embodiment;  
FIG. 9 is a rear view thereof;  
FIG. 10 is a left-side view thereof;  
FIG. 11 is a right-side view thereof;  
FIG. 12 is a top view thereof;  
FIG. 13 is a bottom view thereof; and,  
FIG. 14 is a perspective view thereof.

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**1 Claim, 14 Drawing Sheets**



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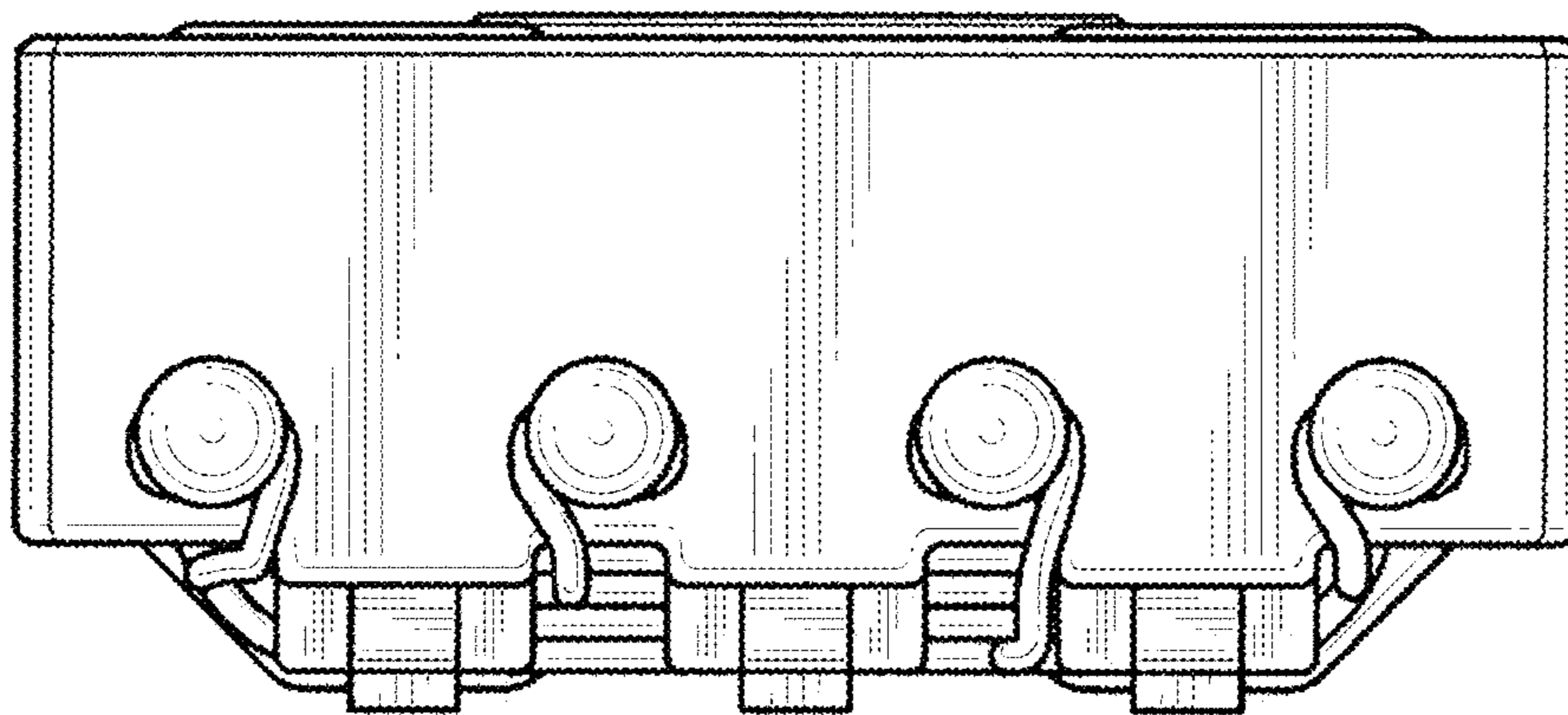


FIG. 1

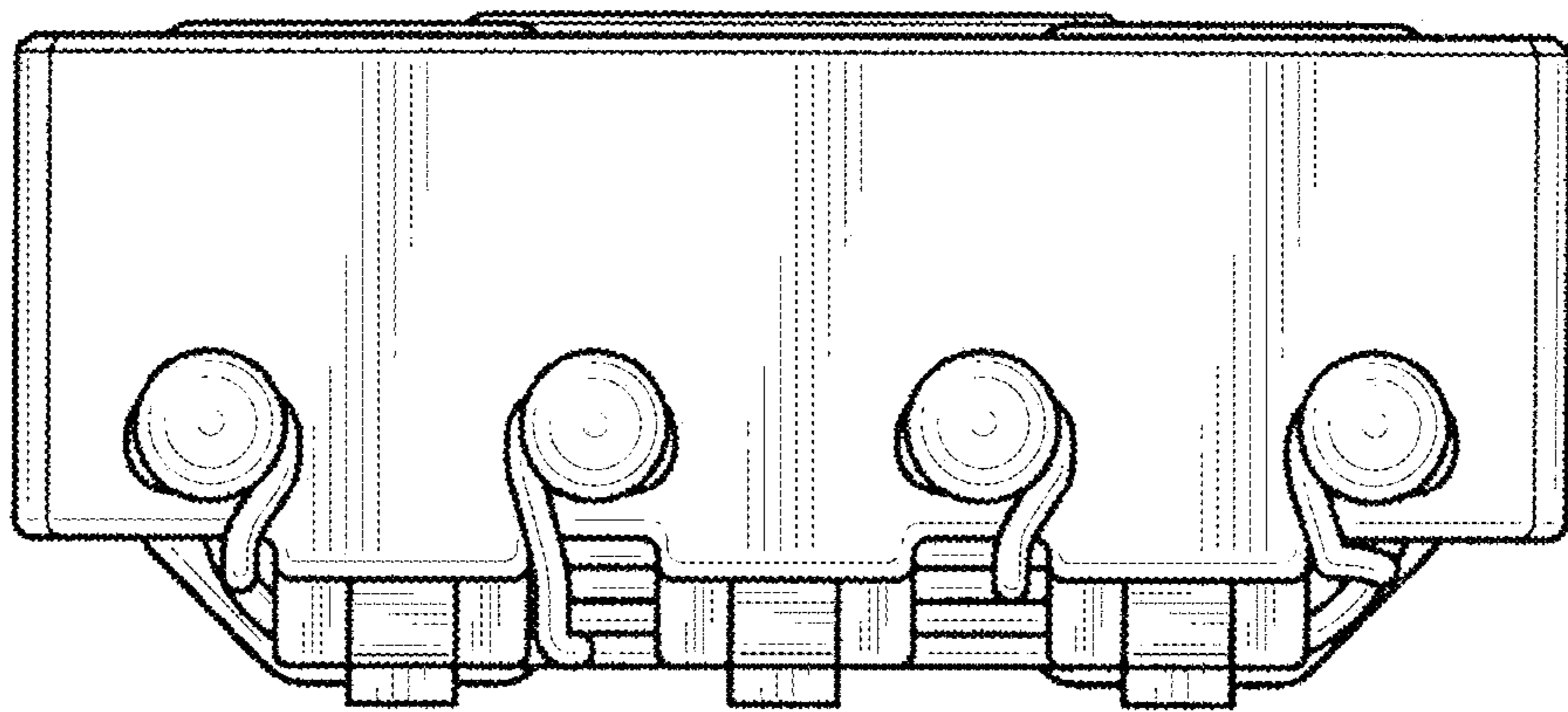


FIG. 2

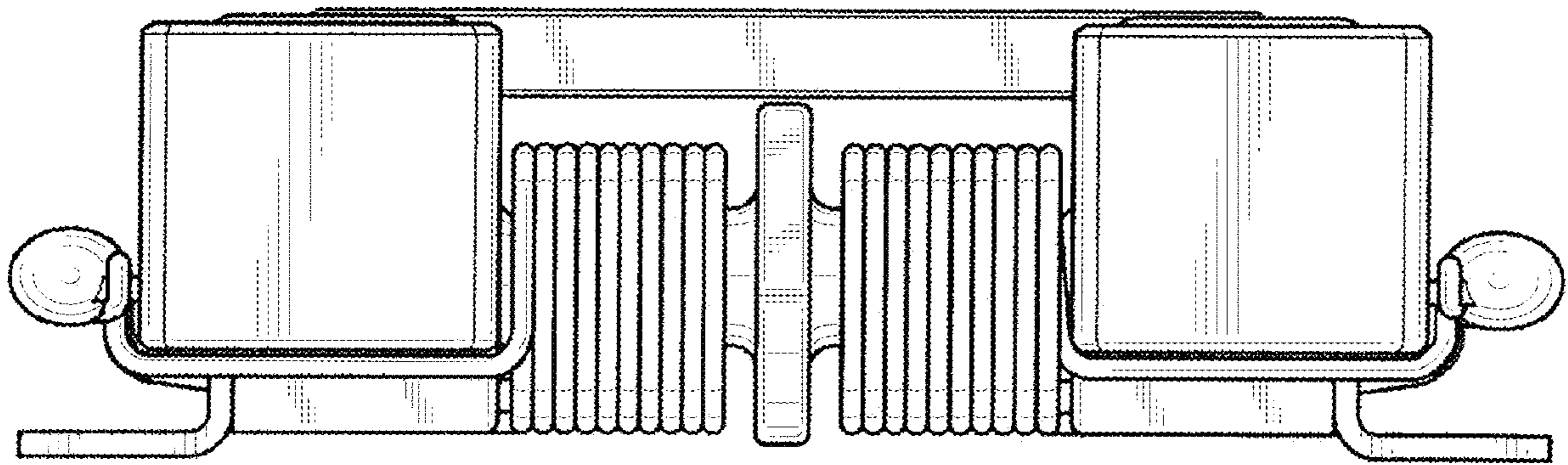


FIG. 3

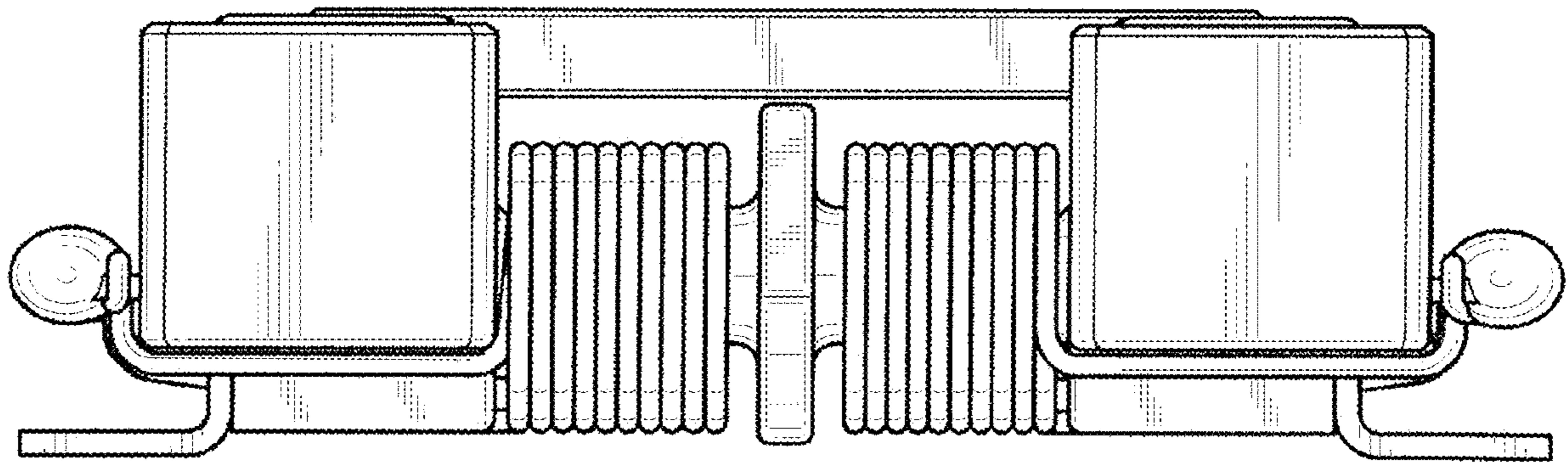


FIG. 4

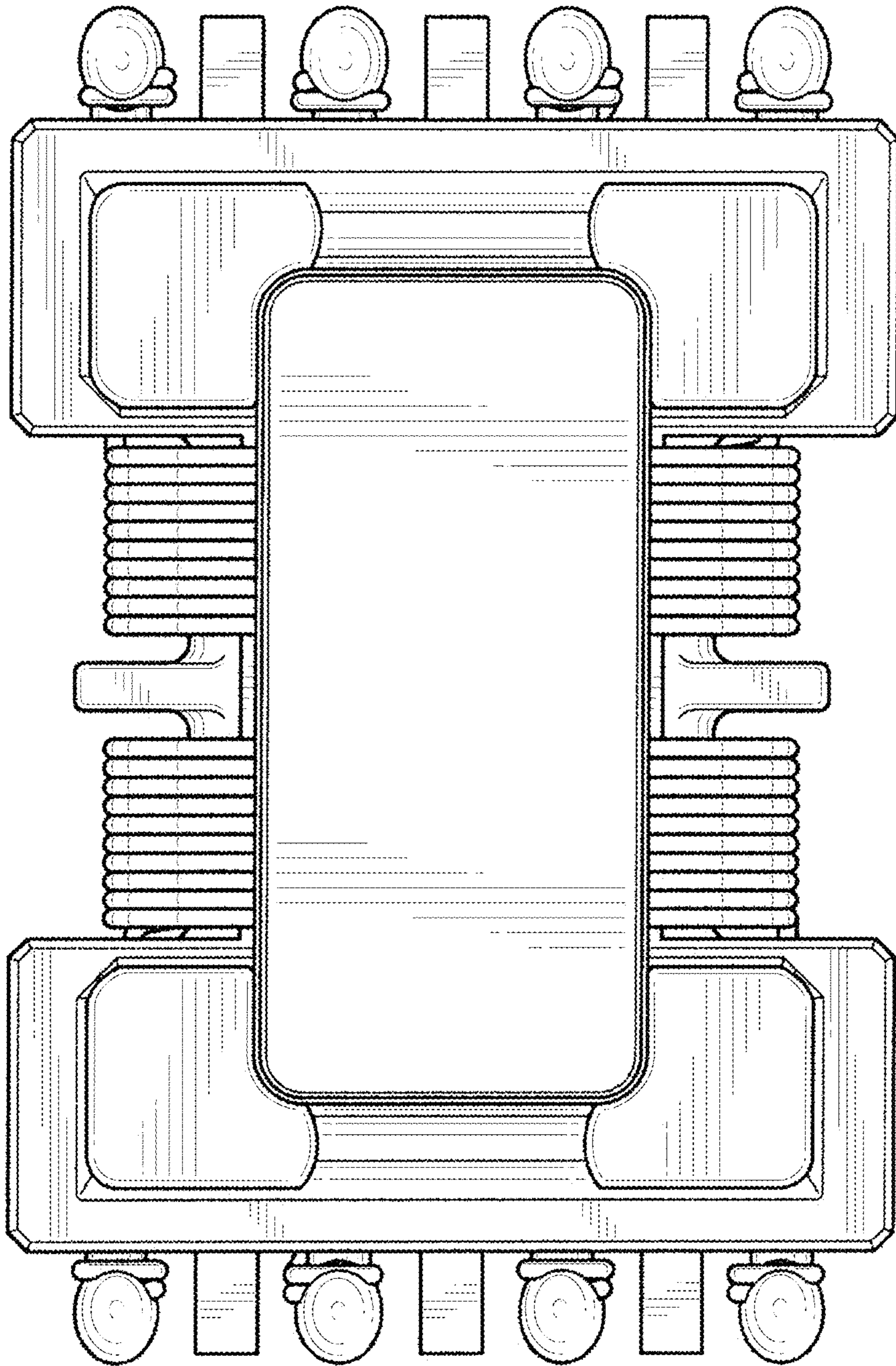


FIG. 5

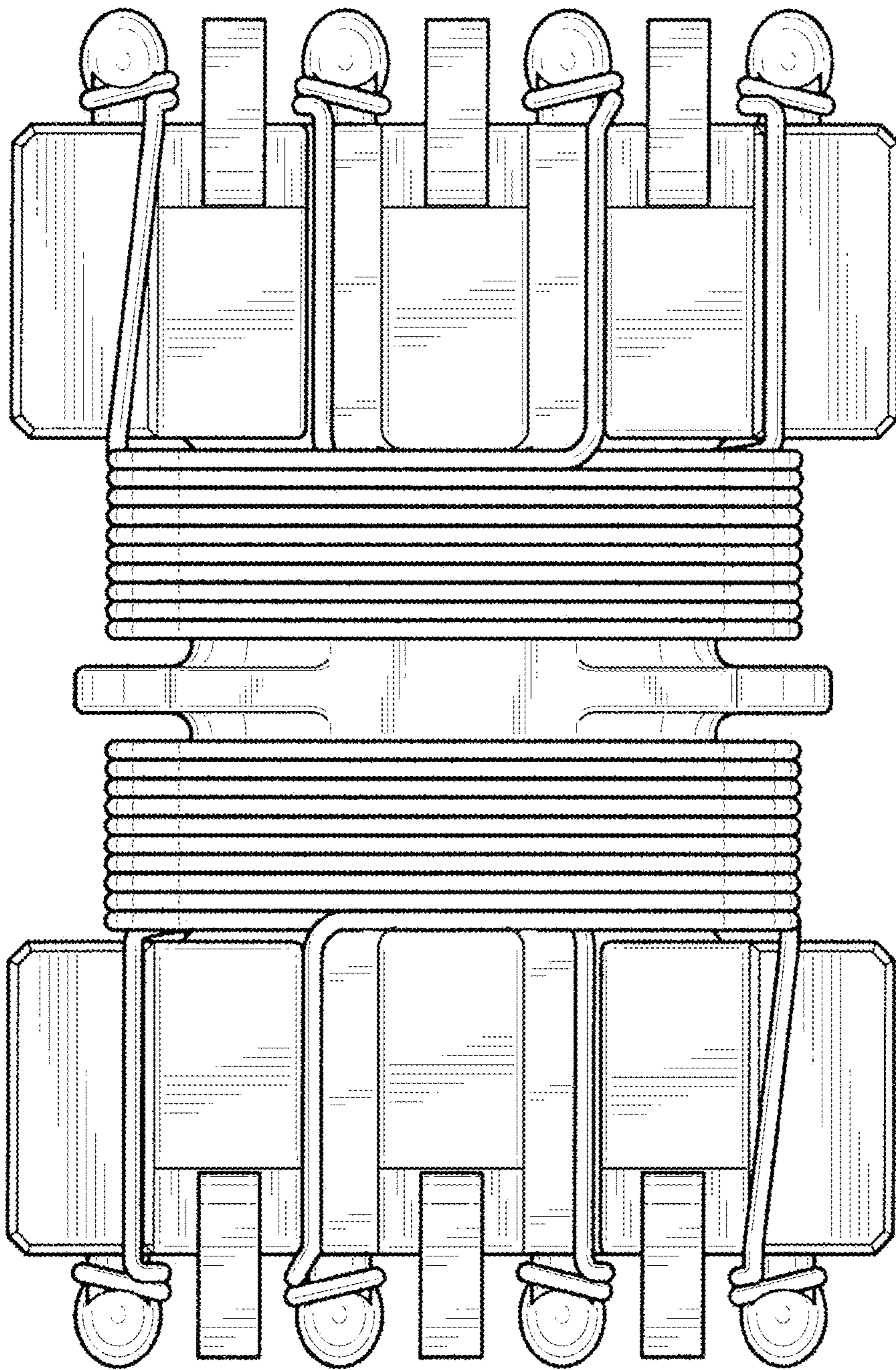


FIG. 6



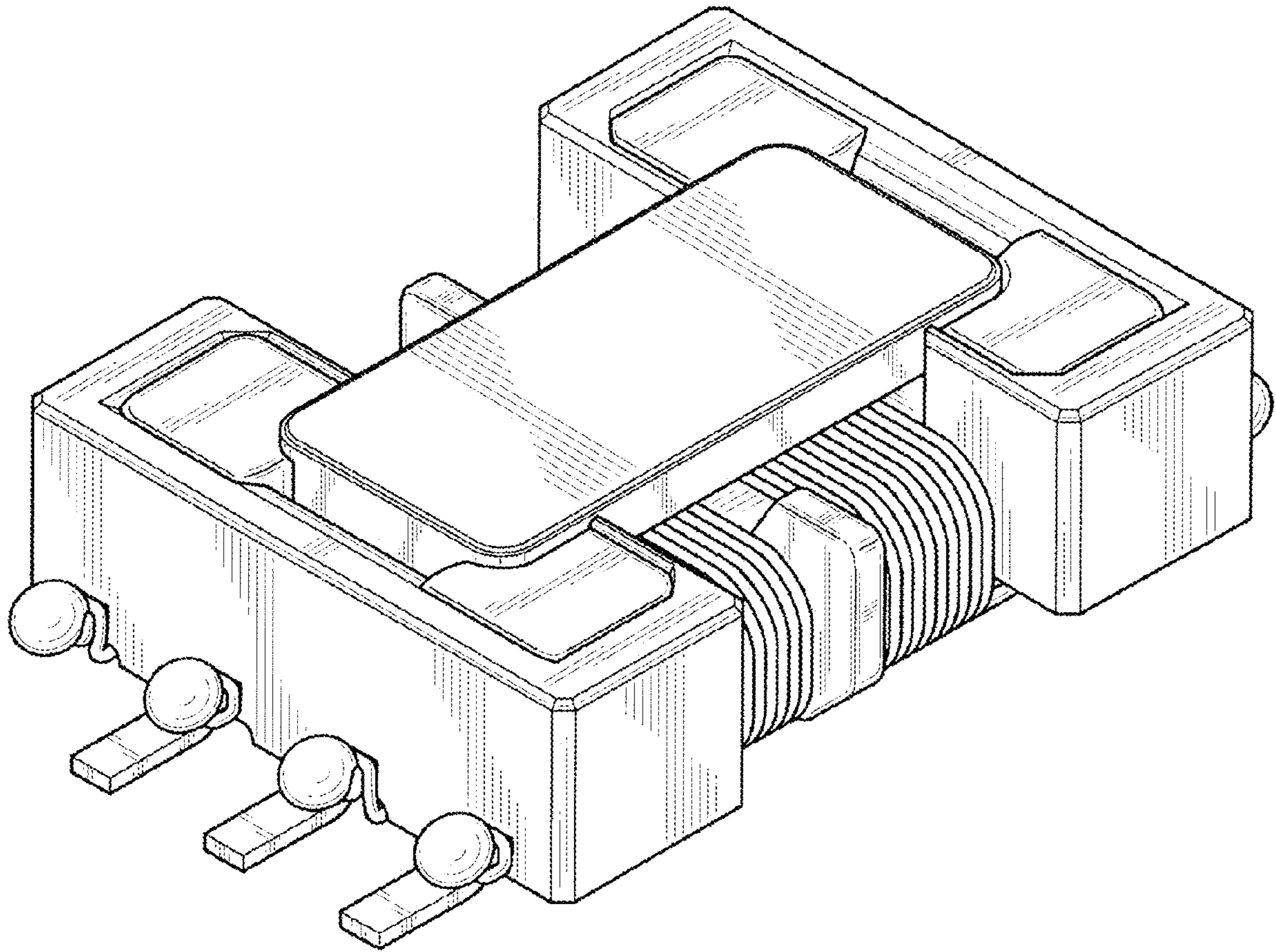


FIG. 7

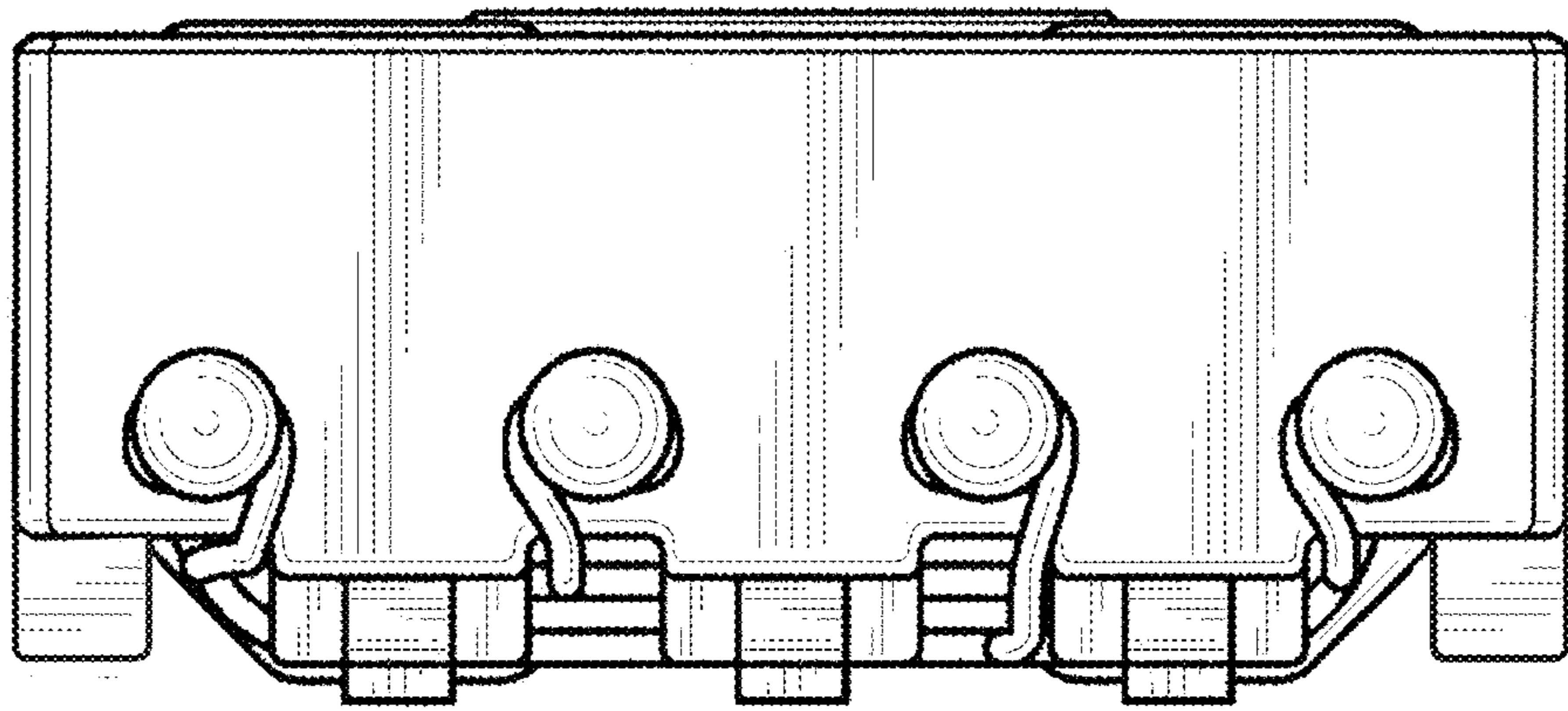


FIG. 8

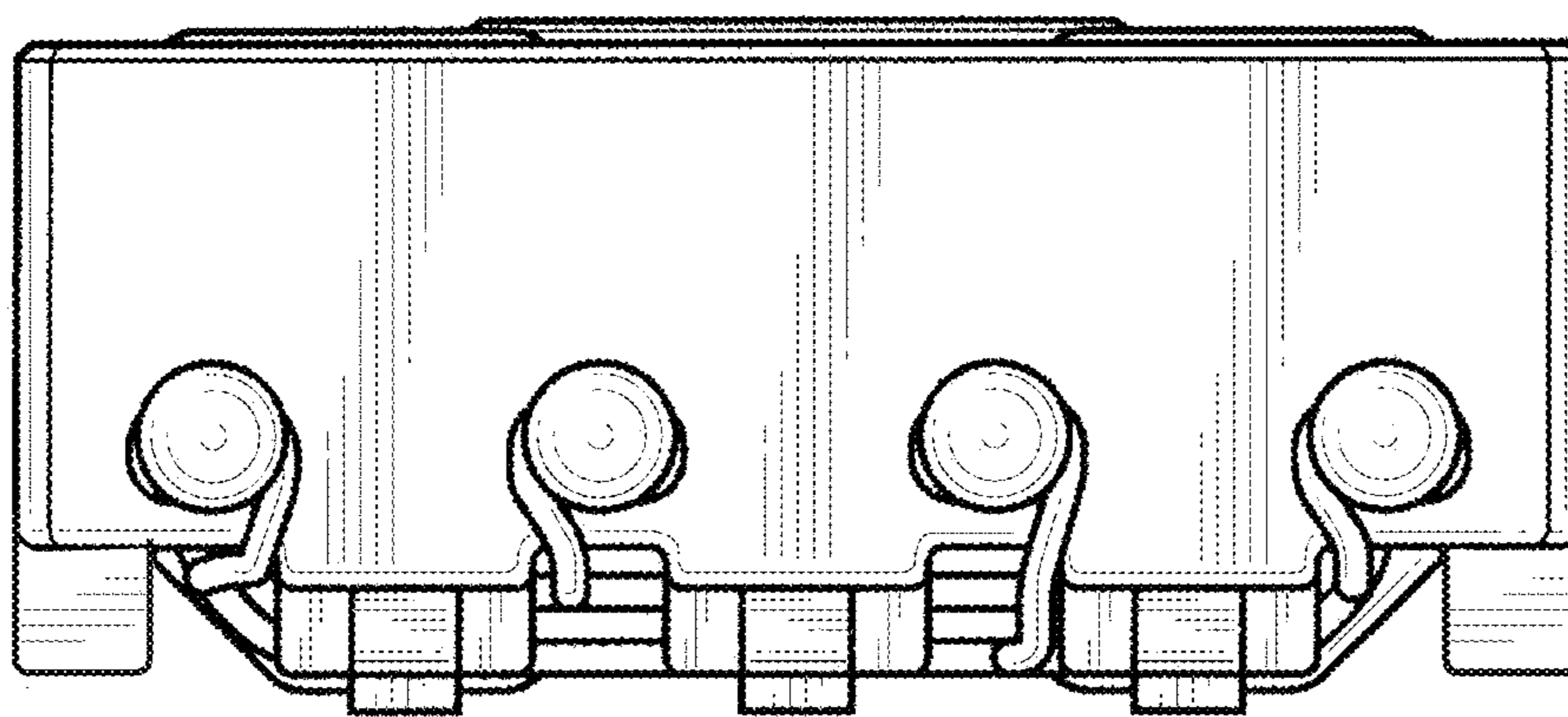


FIG. 9

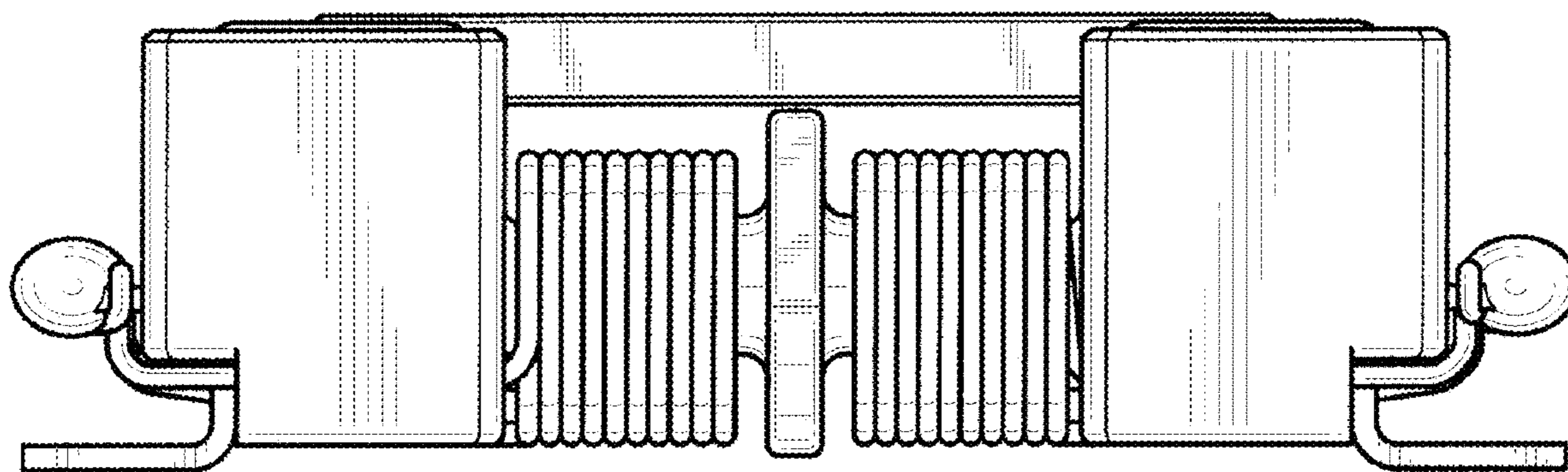


FIG. 10

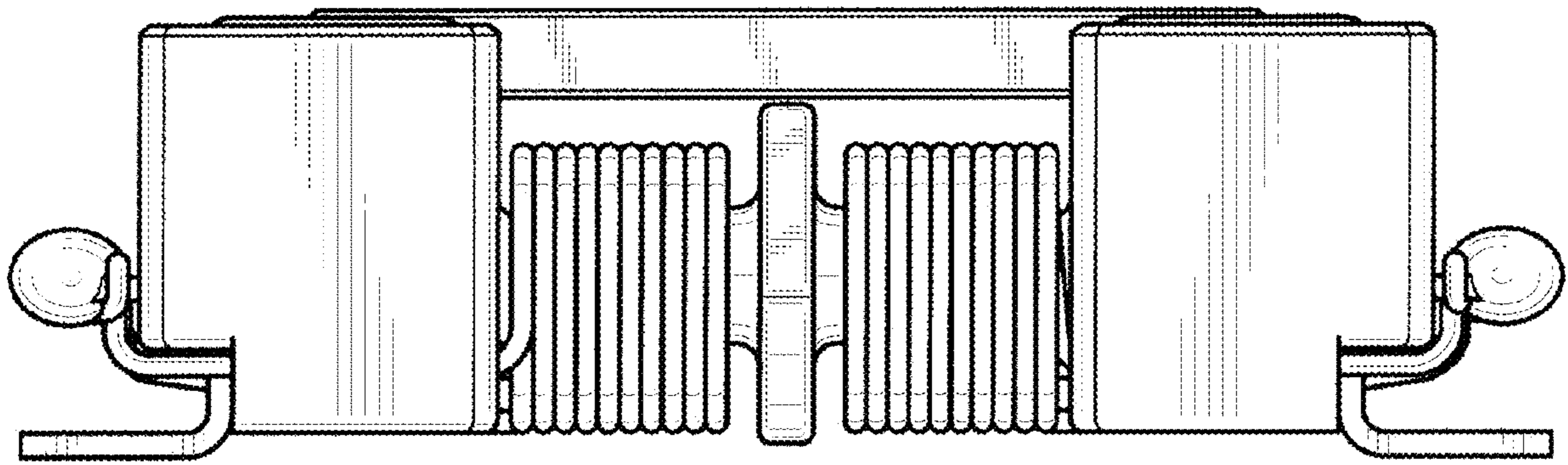


FIG. 11

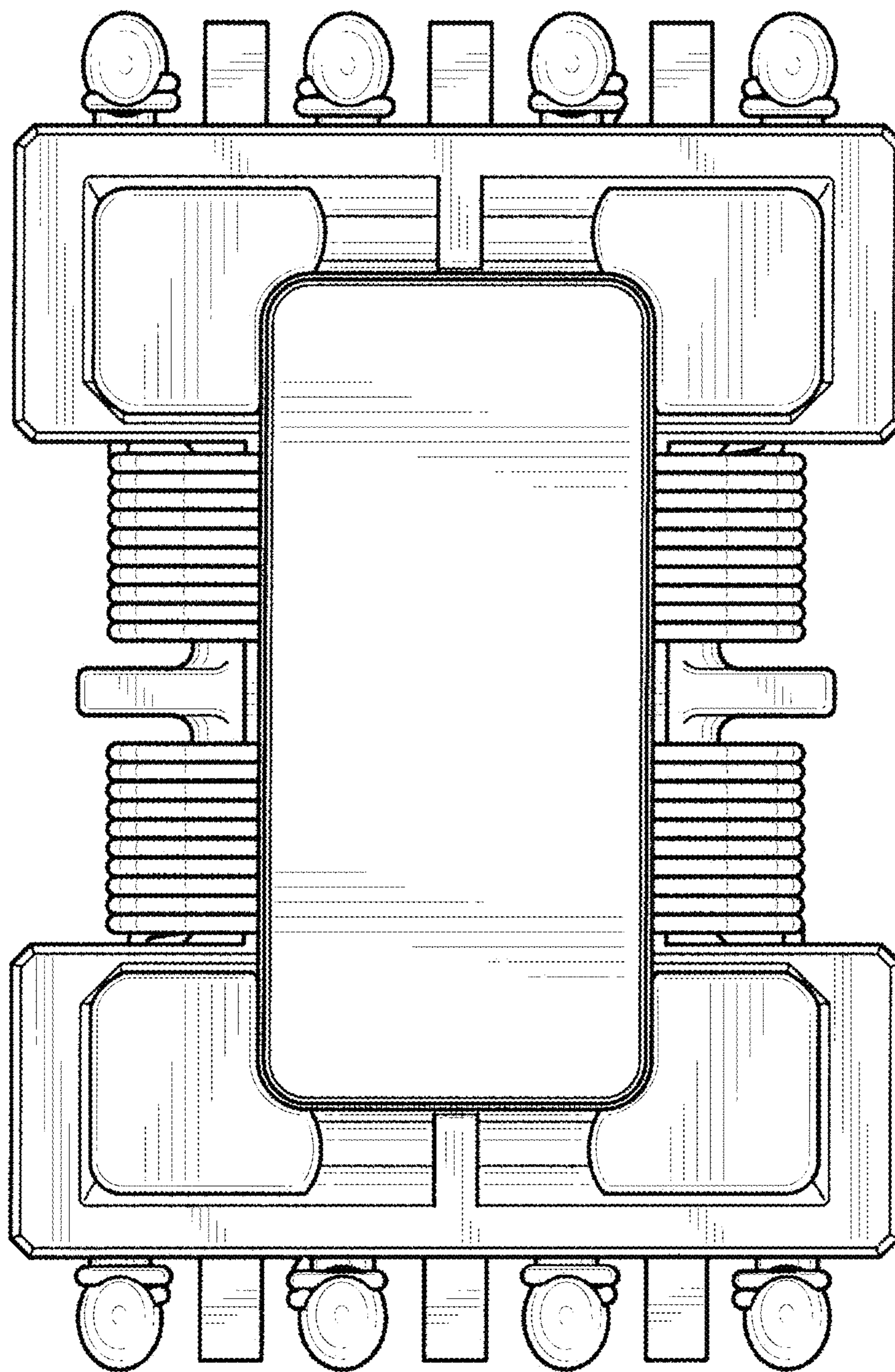


FIG. 12

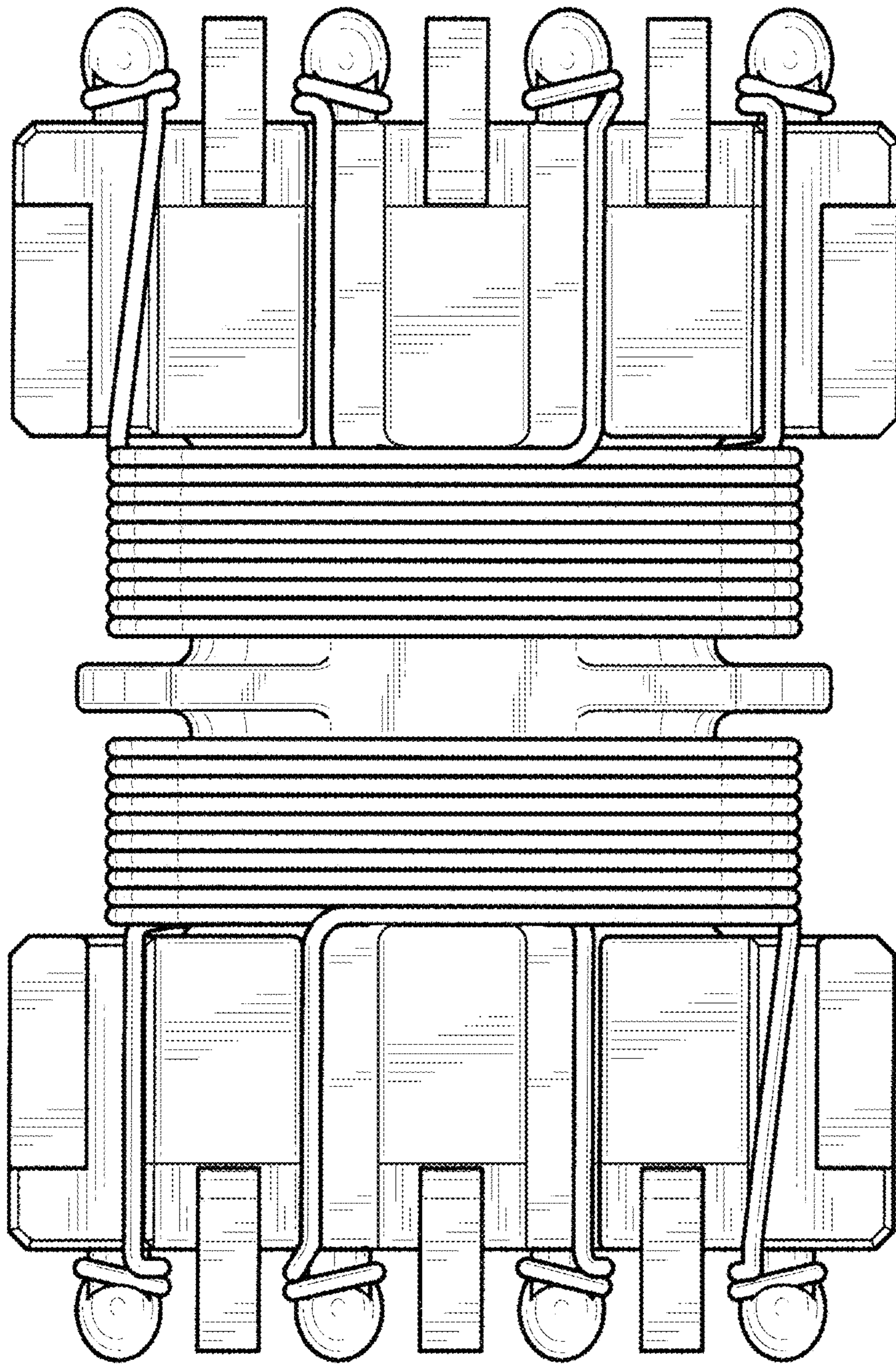


FIG. 13

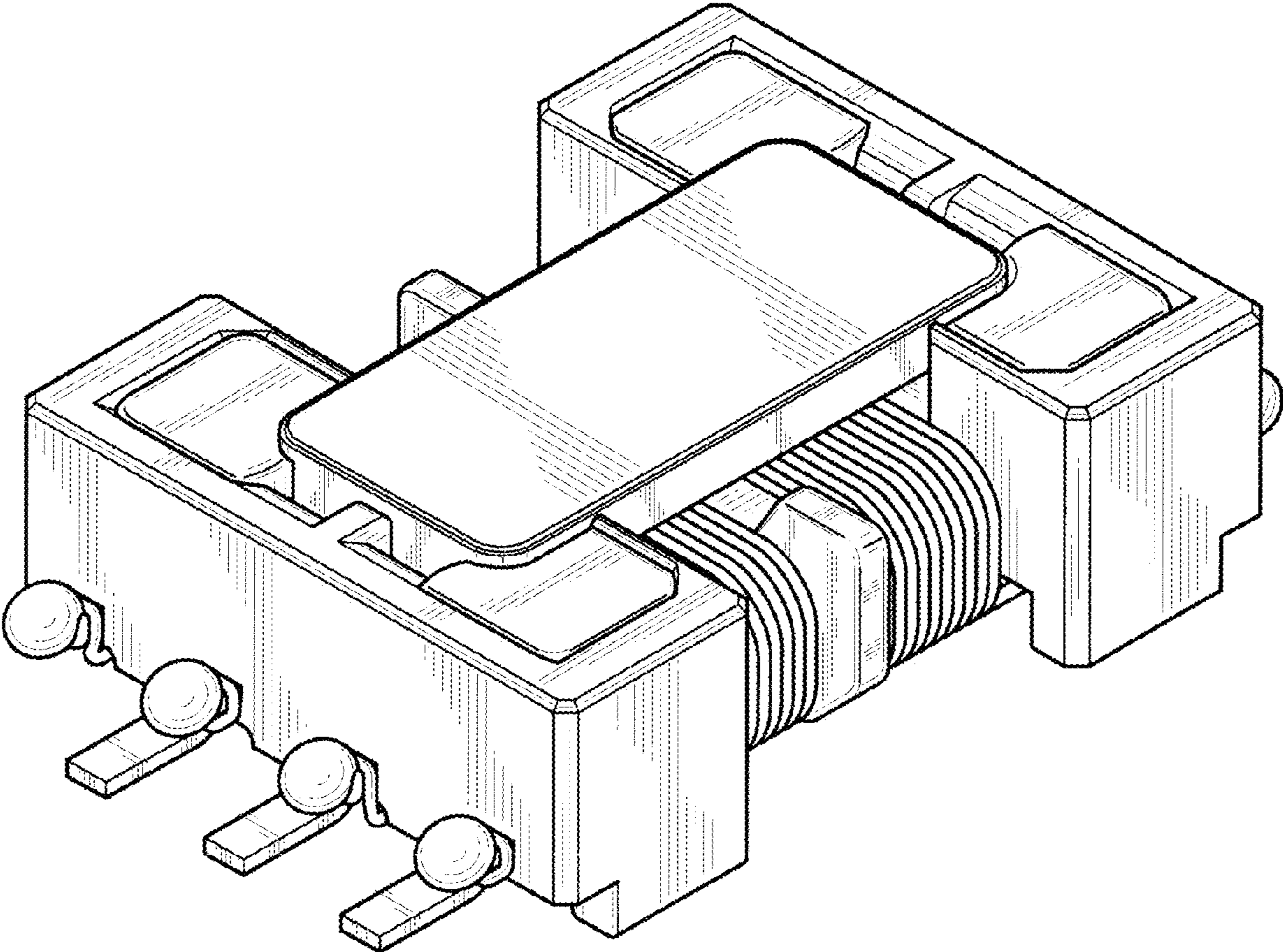


FIG. 14