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

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(54) **WIRELESS CHARGER**

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

(21) Appl. No.: **29/676,028**

(22) Filed: **Jan. 8, 2019**

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

(52) **U.S. Cl.**  
USPC ..... **D13/108**

(58) **Field of Classification Search**  
USPC ..... D13/107-110, 118-119, 184; D14/251, D14/253, 432, 434

CPC ..... Y02E 60/12; Y02T 90/14; Y02T 90/122; Y02T 90/128; Y02T 90/163; H02J 7/025; H02J 7/0042; H02J 7/0044; H02J 7/0045; H02J 7/0013; H02J 7/0003; H01F 38/14; H01R 13/6675; H01M 2/1022; H01M 2/1055; H01M 10/44; H01M 10/46; H01M 10/425; B60L 11/182

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D386,690 S \* 11/1997 Lewis ..... D10/15  
D557,206 S \* 12/2007 Hussaini ..... D13/103

D607,817 S \* 1/2010 Tan ..... D13/108  
D636,105 S \* 4/2011 Gielen ..... D26/63  
D660,227 S \* 5/2012 Rodbro ..... D13/107  
D674,337 S \* 1/2013 Au Yeung ..... D13/108  
D692,374 S \* 10/2013 Choi ..... D13/107  
D697,477 S \* 1/2014 Jonas, III ..... D13/108  
D701,857 S \* 4/2014 Ding ..... D14/253  
D750,466 S \* 3/2016 McCoy ..... D8/353  
D772,812 S \* 11/2016 Choe ..... D13/108  
D828,184 S \* 9/2018 Hu ..... D10/26  
2012/0139484 A1 \* 6/2012 Gunderman ..... H02J 50/80  
320/108

\* cited by examiner

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(57) **CLAIM**

The ornamental design for wireless charger, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view of wireless charger showing the claimed new design;

FIG. 2 is a second perspective view thereof;

FIG. 3 is a third perspective view thereof;

FIG. 4 is a front elevation view thereof;

FIG. 5 is a rear elevation view thereof.

FIG. 6 is a left side elevation view thereof;

FIG. 7 is a right side elevation view thereof;

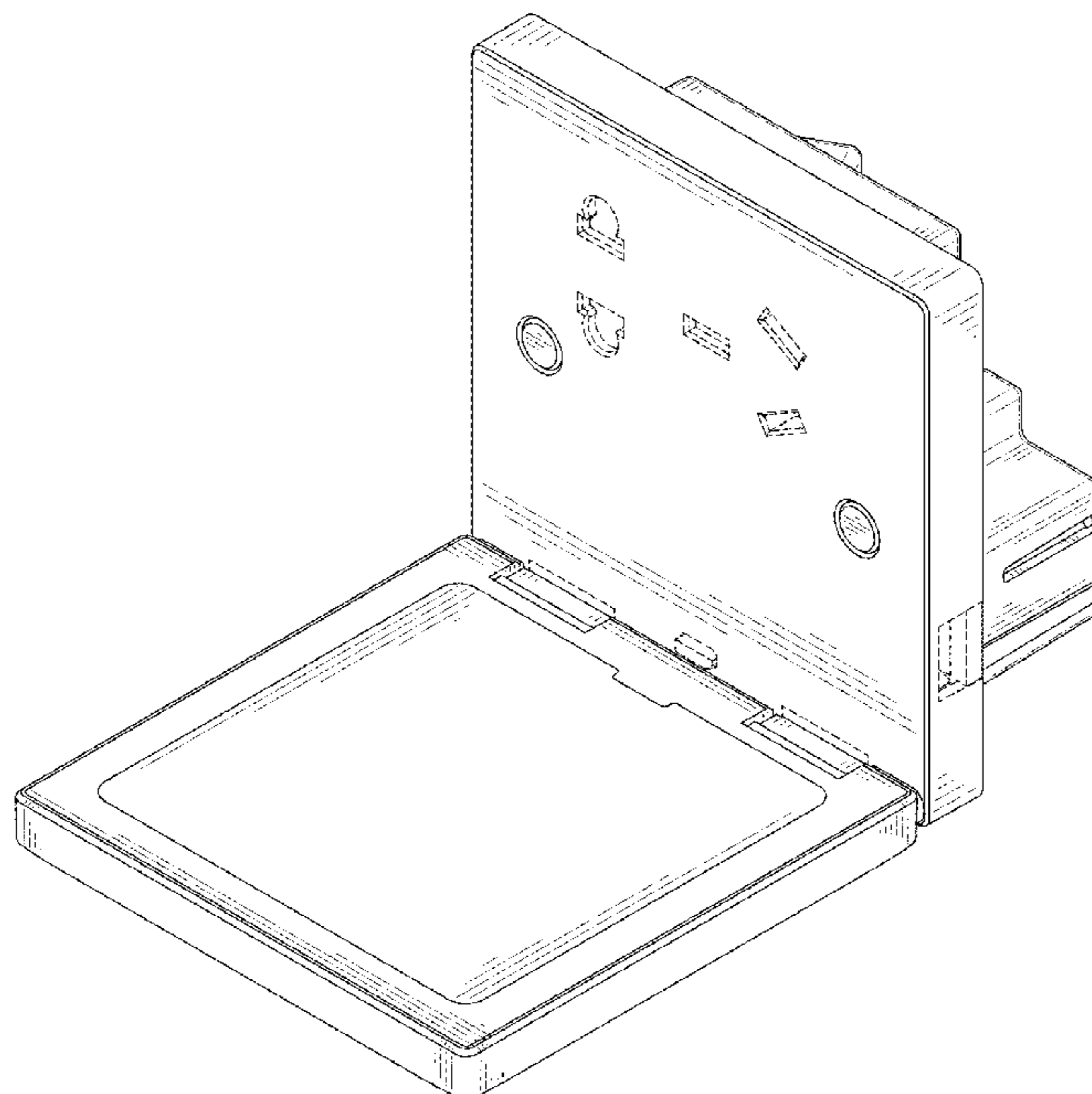
FIG. 8 is a top plan view thereof;

FIG. 9 is a bottom plan view thereof; and,

FIG. 10 is a perspective view of the wireless charger in an environment in which it may be used.

The broken lines are for environmental structure, boundaries, or illustrative purposes only and form no part of the claimed designs to be patented.

**1 Claim, 10 Drawing Sheets**



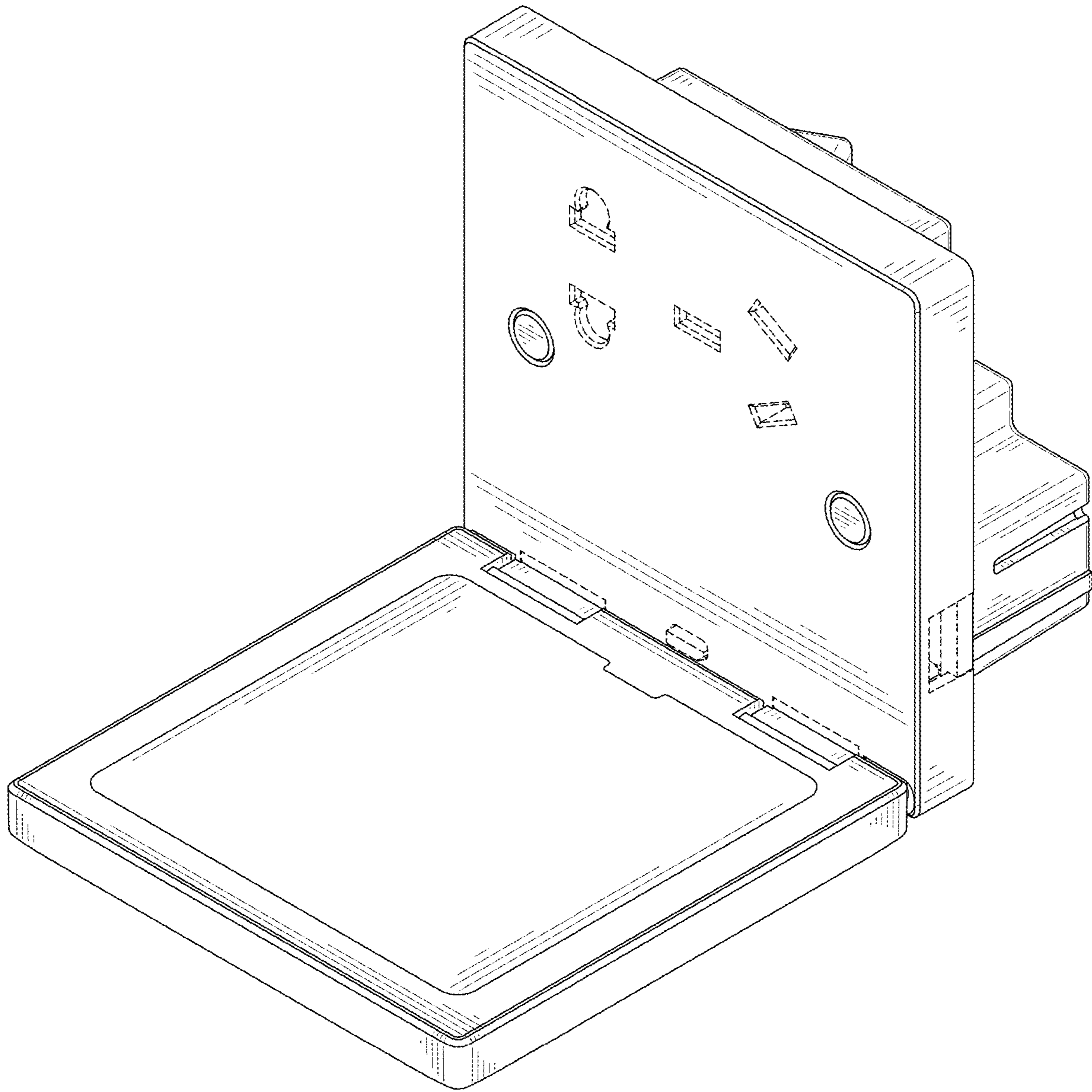


FIG. 1

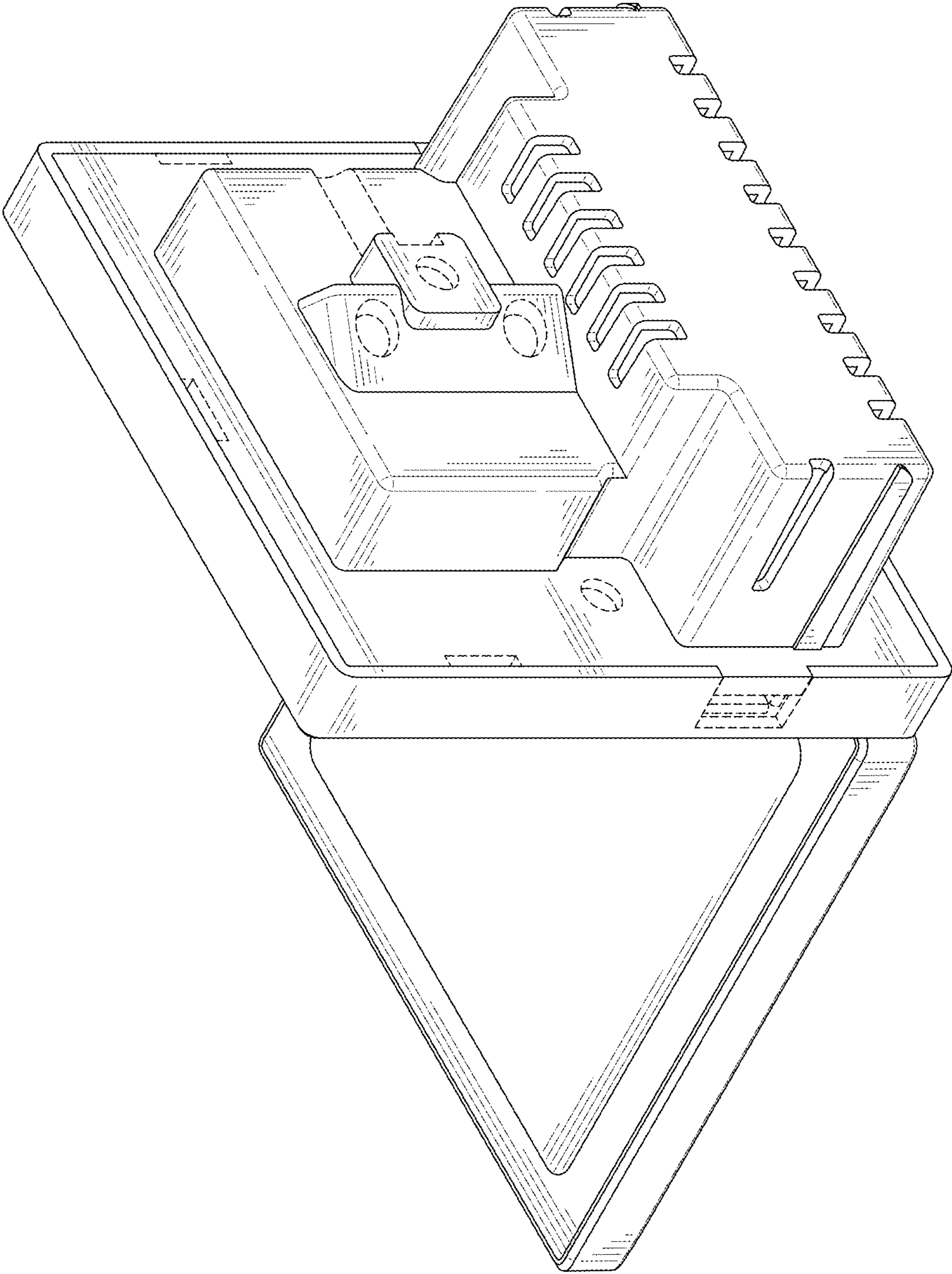


FIG. 2

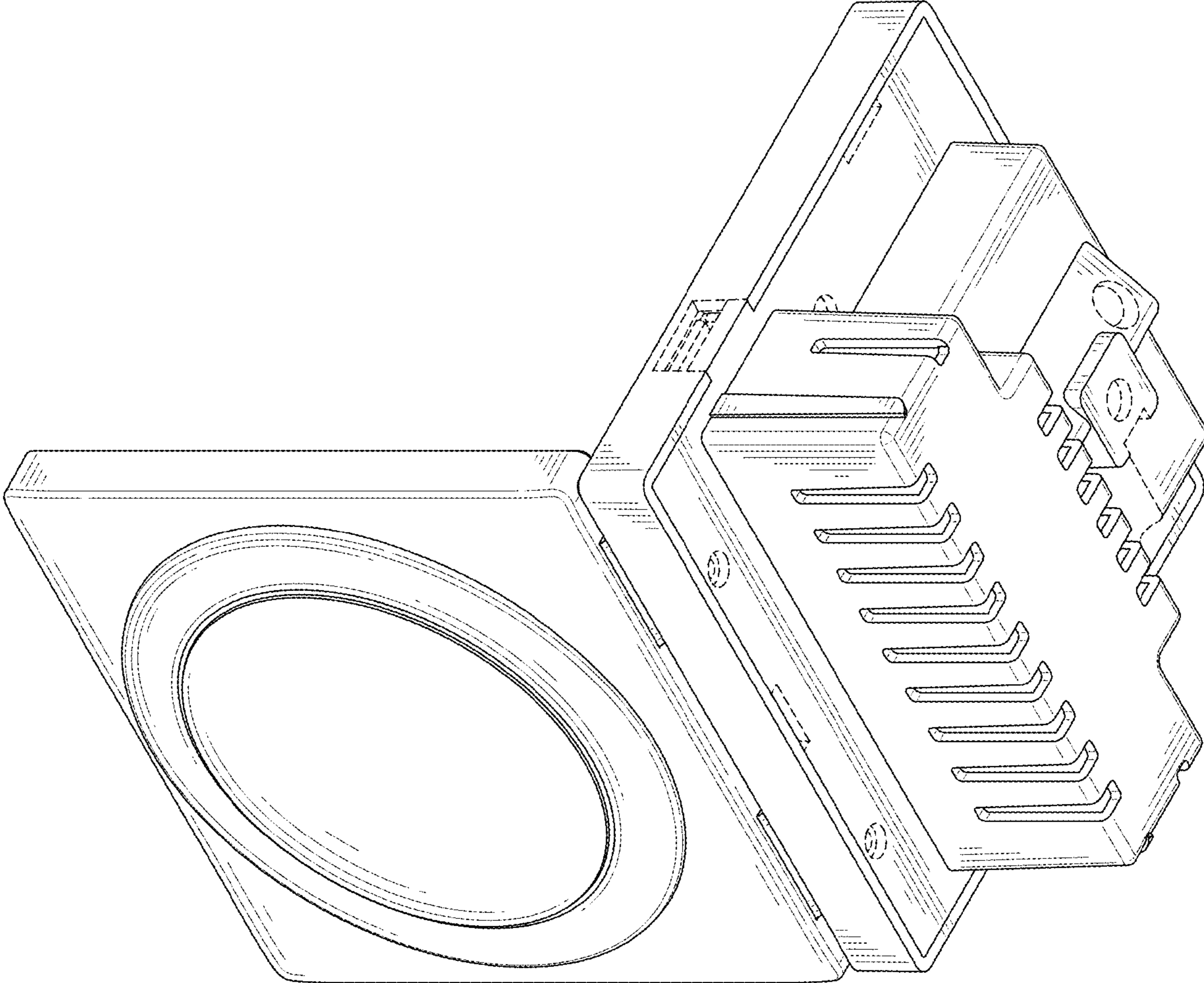


FIG. 3

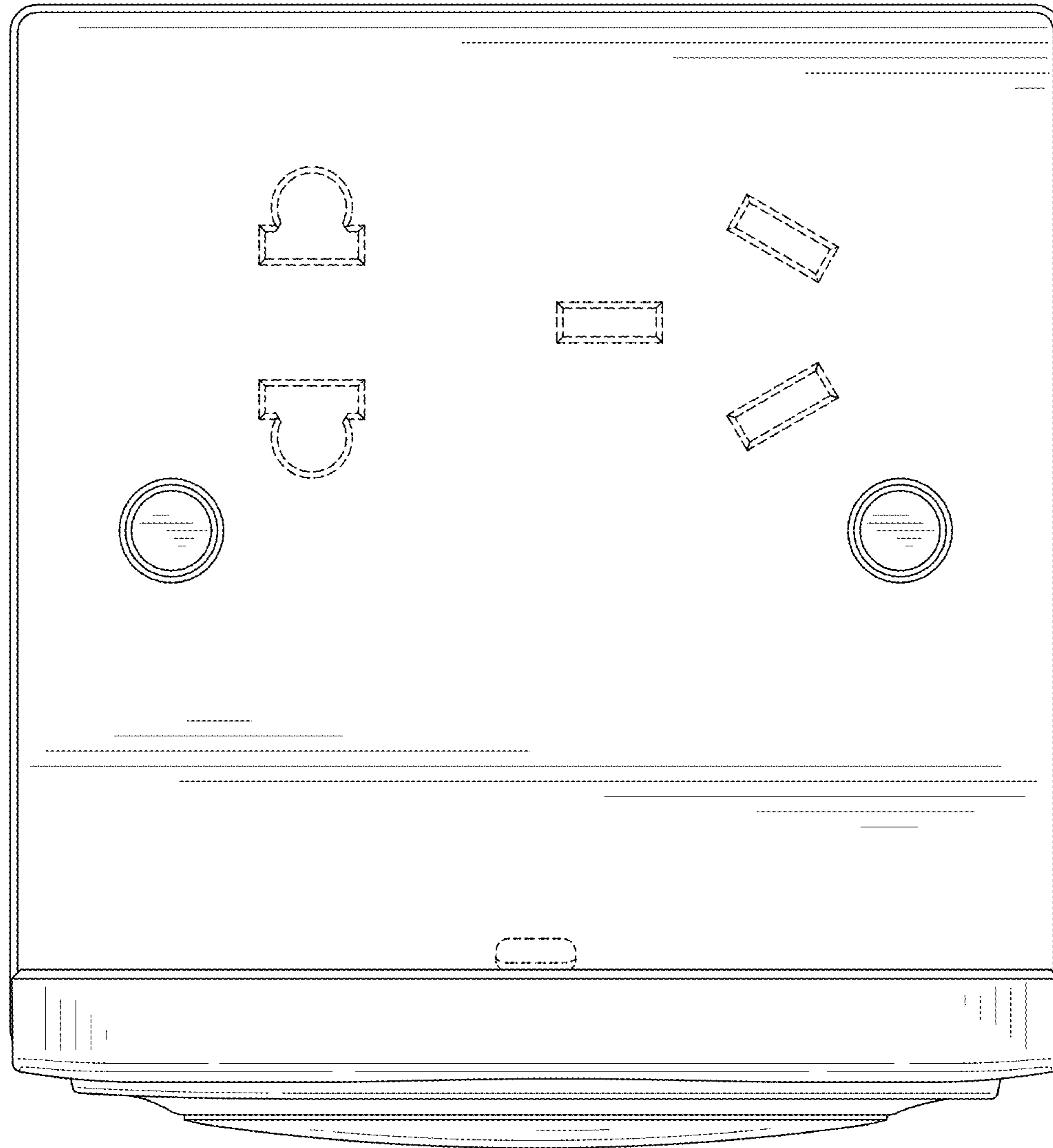


FIG. 4

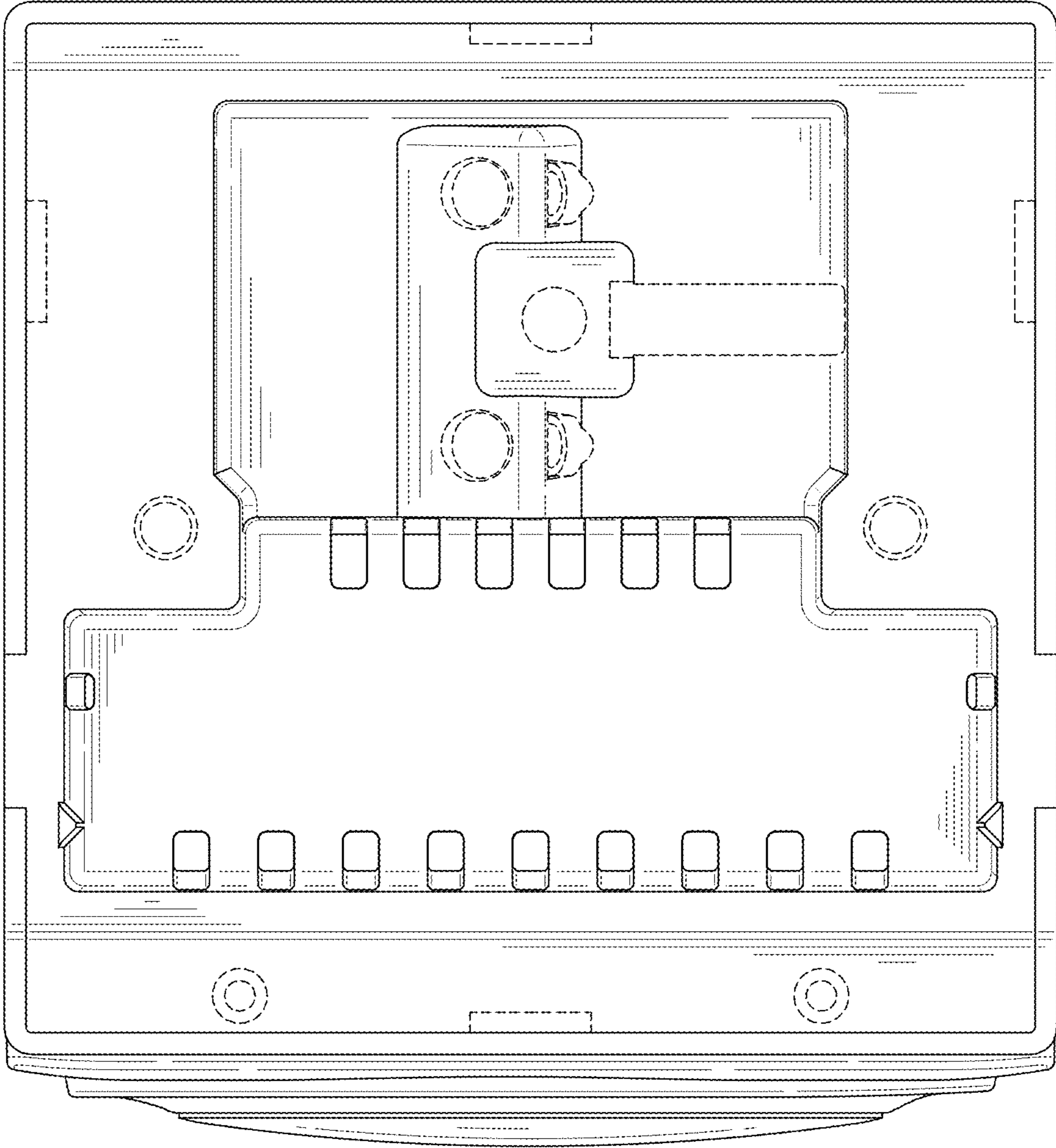


FIG. 5

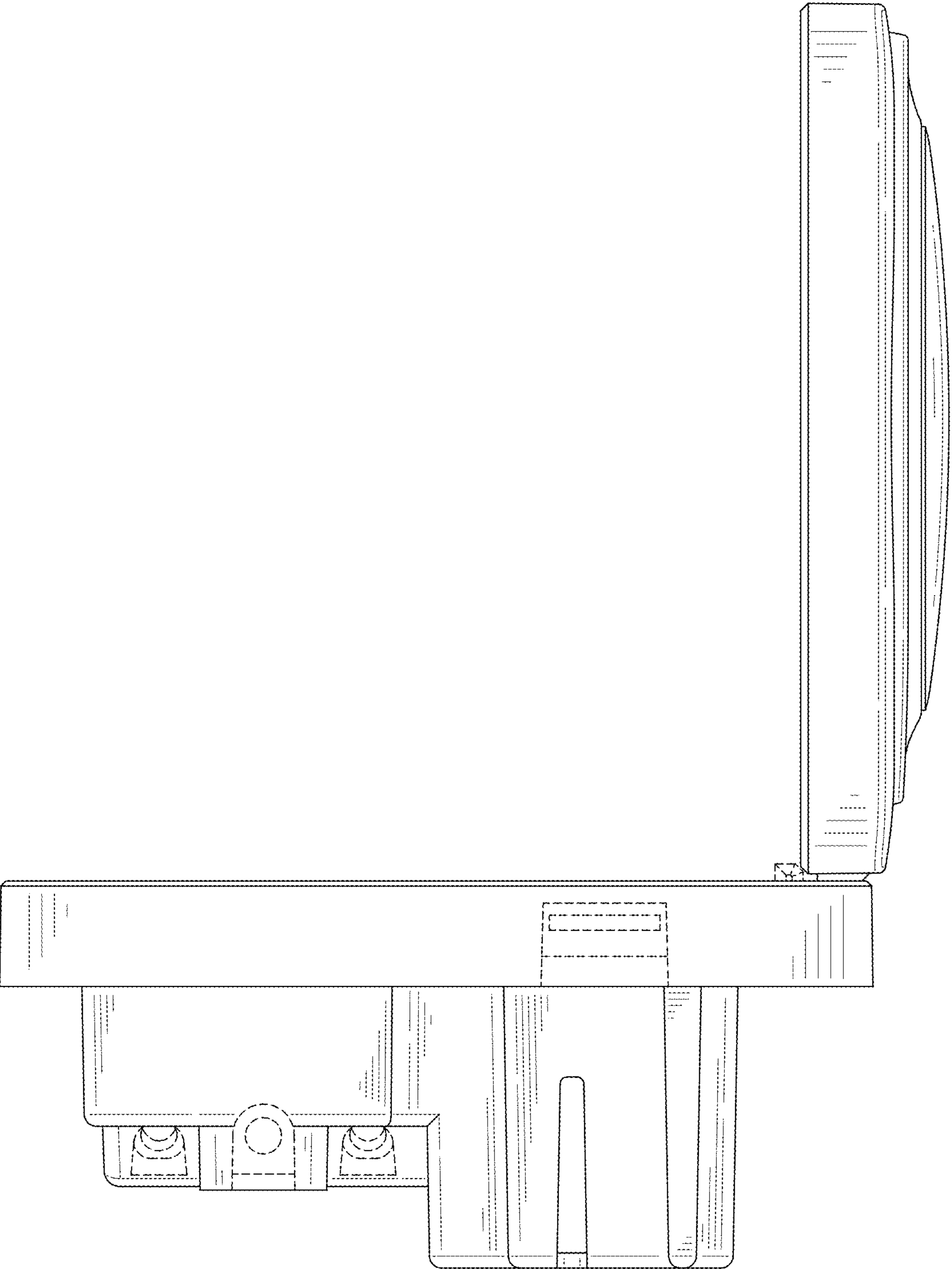


FIG. 6

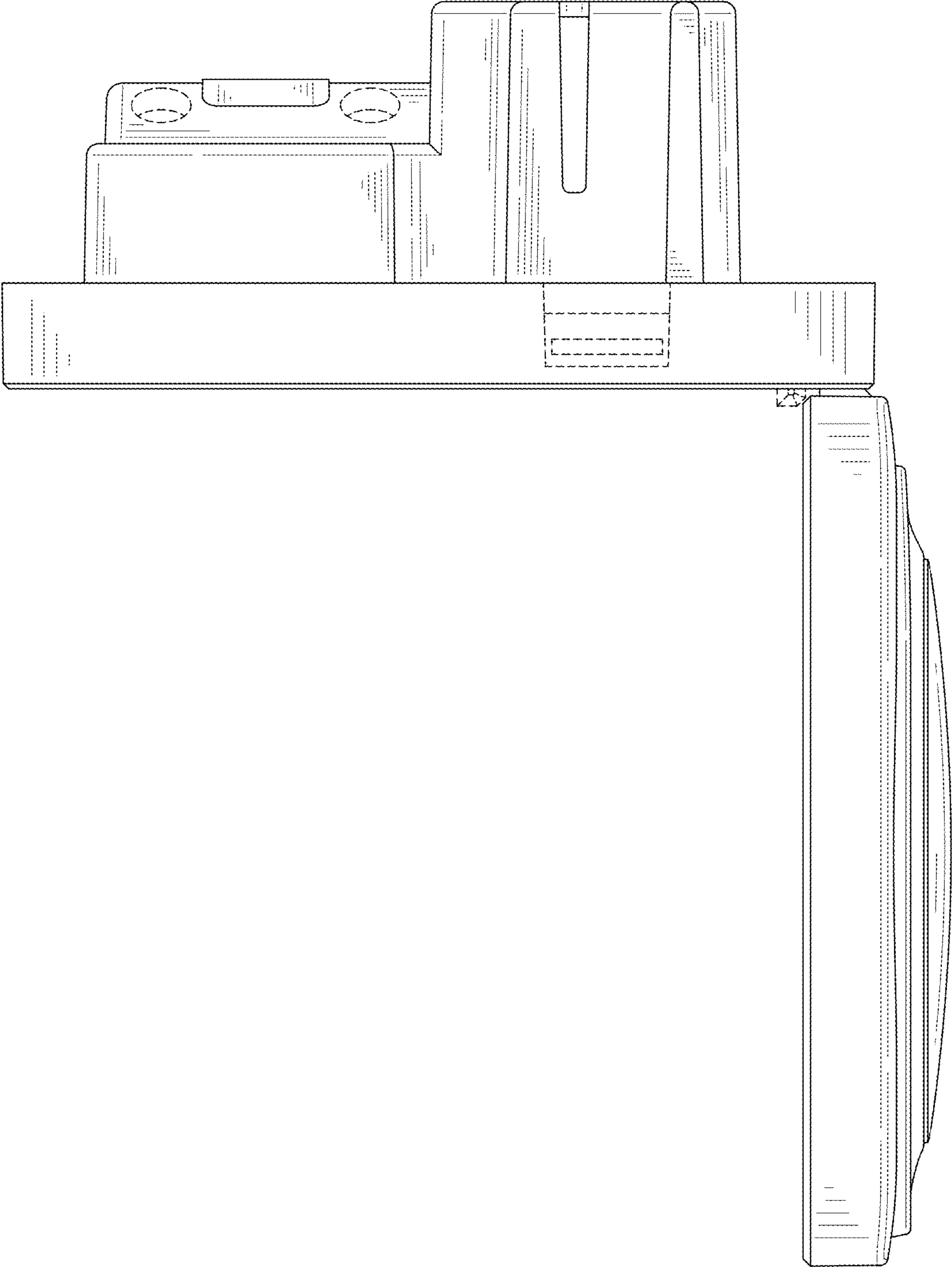


FIG. 7



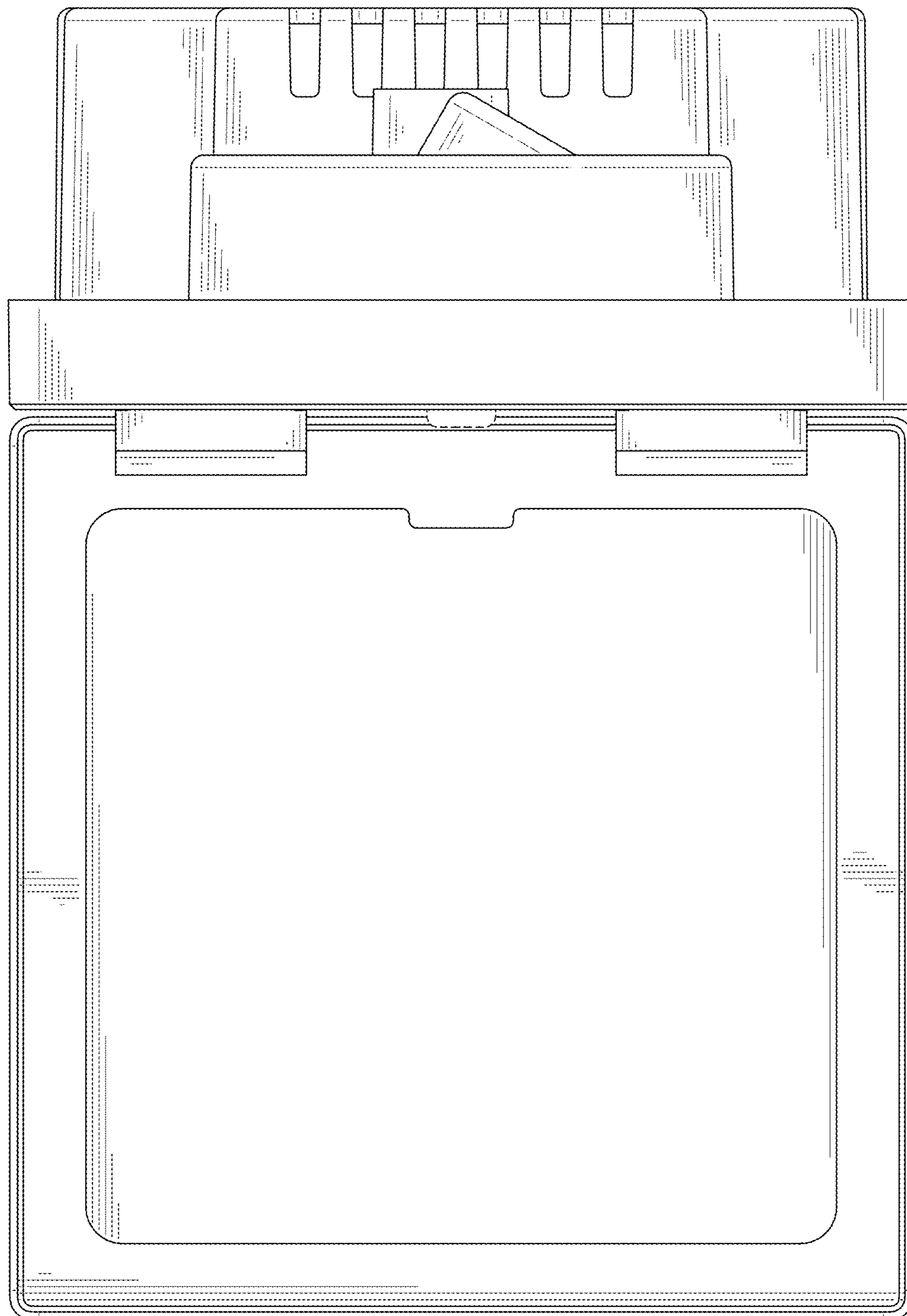


FIG. 8

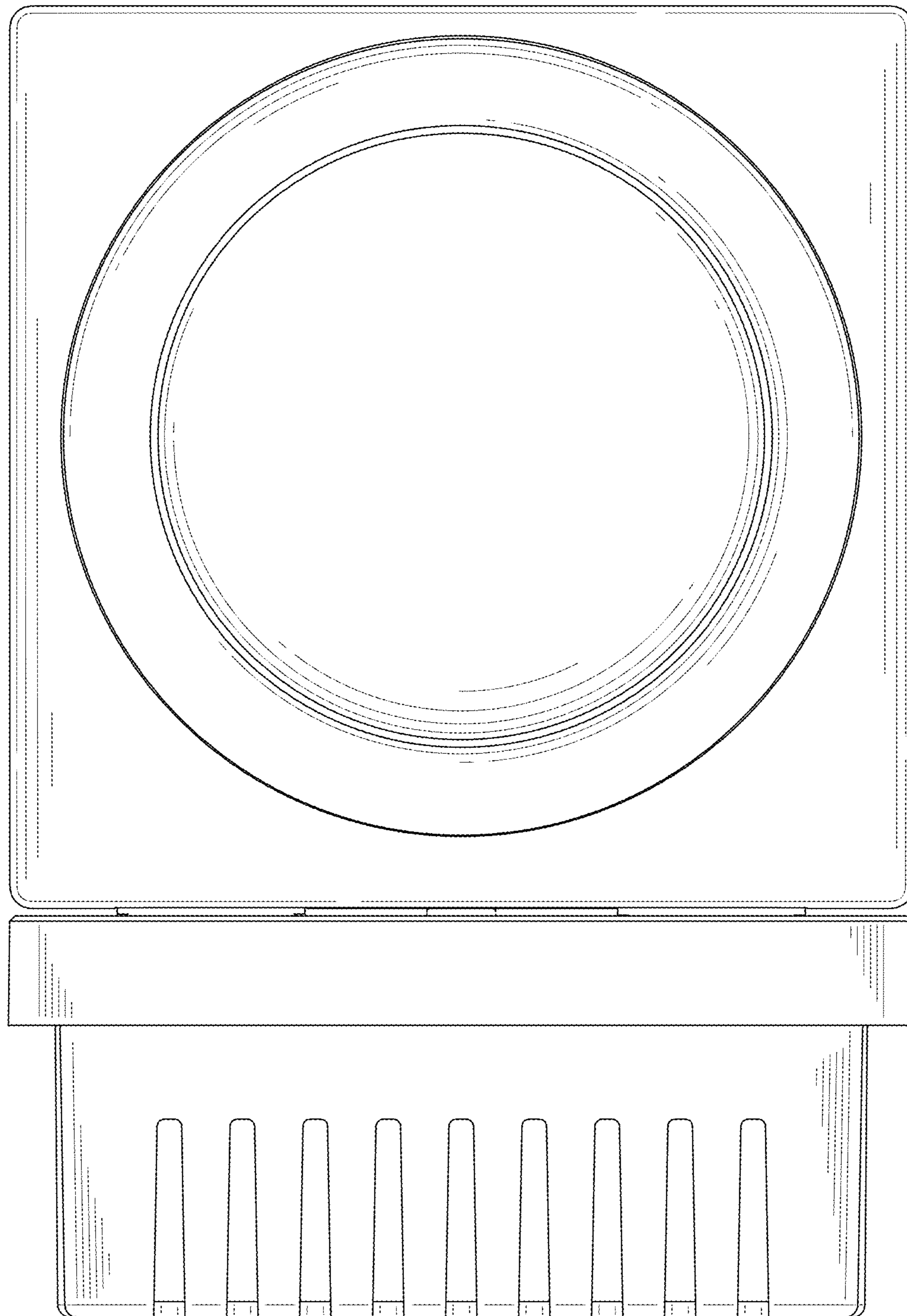


FIG. 9

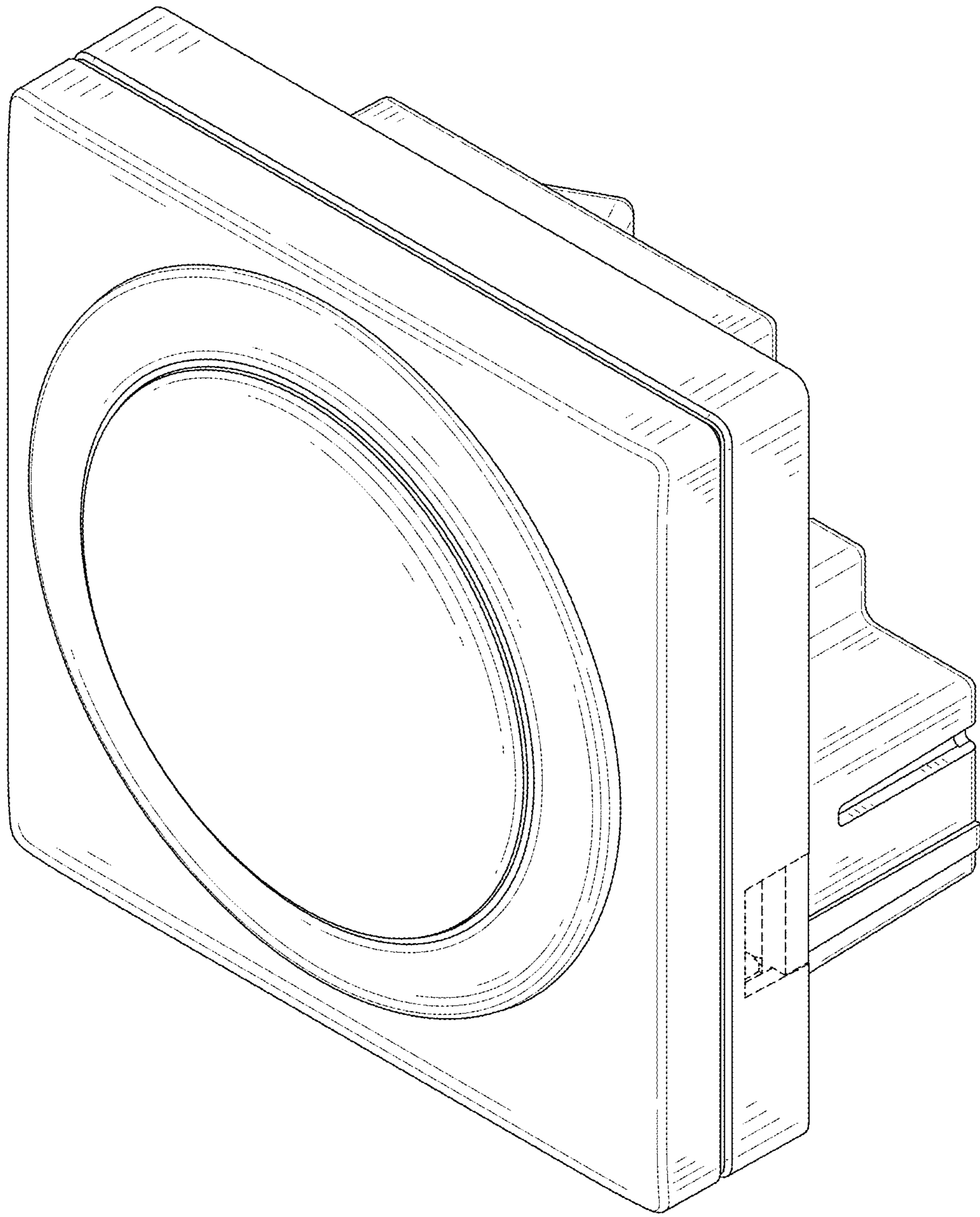


FIG. 10