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

(10) **Patent No.:** **US D880,425 S**

(45) **Date of Patent:** **\*\* Apr. 7, 2020**

(54) **WALL SOCKET**

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(73) Assignee: **Lumi United Technology Co., Ltd.**,  
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(\*\*) Term: **15 Years**

(21) Appl. No.: **29/662,638**

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(30) **Foreign Application Priority Data**

Mar. 8, 2018 (CN) ..... 2018 3 0085652

(51) **LOC (12) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/137.3**

(58) **Field of Classification Search**  
USPC ..... D13/103, 107, 108, 110, 118, 119, 123,  
D13/133, 137.1-137.4, 138.1-138.2,  
D13/139.1-139.8, 152-154, 184, 199  
(Continued)

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(57) **CLAIM**

The ornamental design for a wall socket, as shown and described.

**DESCRIPTION**

FIG. 1 is a first perspective view of a first embodiment of a wall socket, showing the claimed new design;

FIG. 2 is a second perspective view of a first embodiment thereof;

FIG. 3 is a front elevation view of a first embodiment thereof;

FIG. 4 is a rear elevation view of a first embodiment thereof;

FIG. 5 is a left side elevation view of a first embodiment thereof;

FIG. 6 is a right side elevation view of a first embodiment thereof;

FIG. 7 is a top plan view of a first embodiment thereof;

FIG. 8 is a bottom plan view of a first embodiment thereof;

FIG. 9 is a first perspective view of a second embodiment thereof;

FIG. 10 is a second perspective view of a second embodiment thereof;

FIG. 11 is a front elevation view of a second embodiment thereof;

FIG. 12 is a rear elevation view of a second embodiment thereof;

FIG. 13 is a left side elevation view of a second embodiment thereof;

FIG. 14 is a right side elevation view of a second embodiment thereof;

FIG. 15 is a top plan view of a second embodiment thereof;

FIG. 16 is a bottom plan view of a second embodiment thereof;

FIG. 17 is a first perspective view of a third embodiment thereof;

FIG. 18 is a second perspective view of a third embodiment thereof;

FIG. 19 is a front elevation view of a third embodiment thereof;

(Continued)

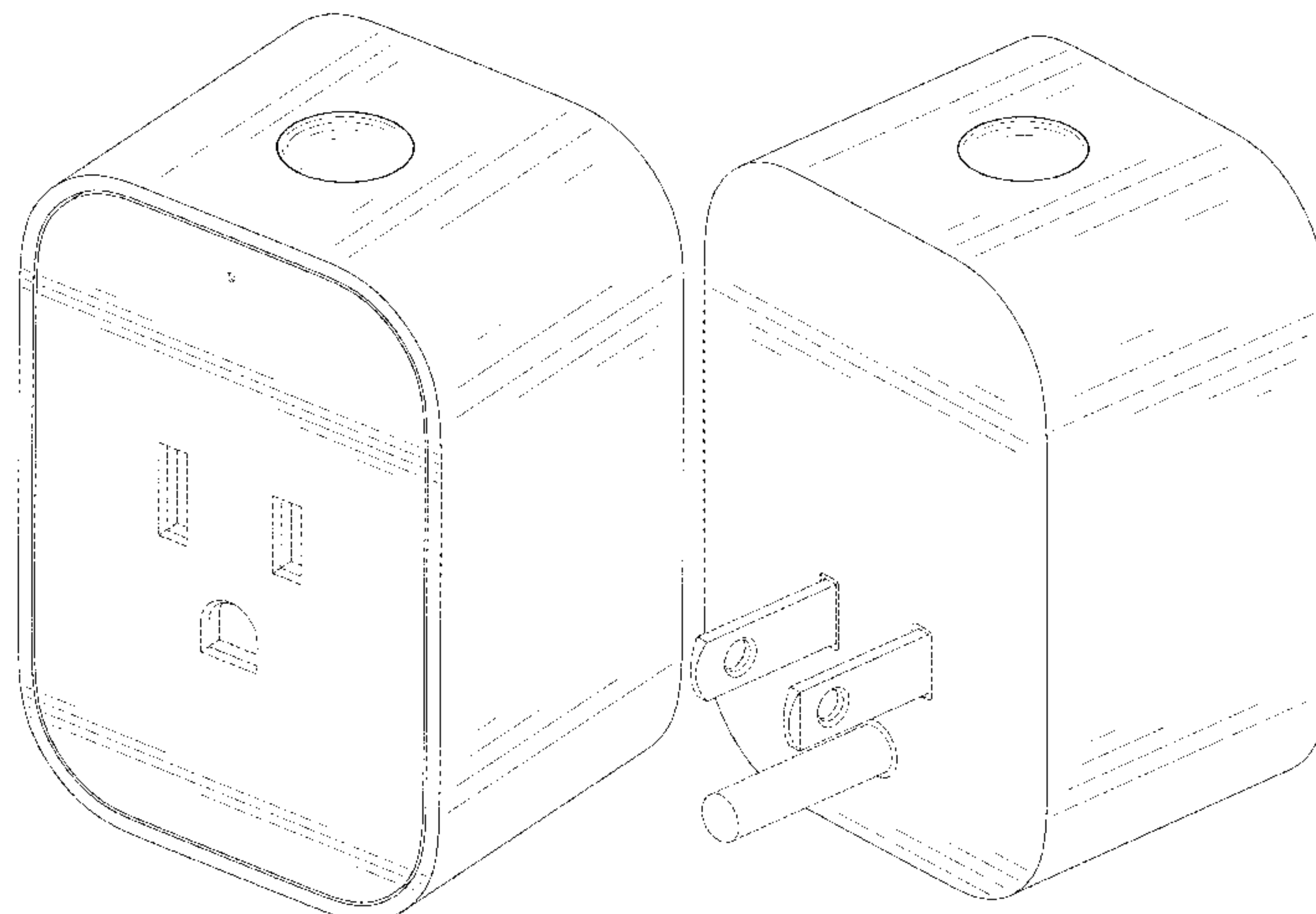


FIG. 20 is a rear elevation view of a third embodiment thereof;  
 FIG. 21 is a left side elevation view of a third embodiment thereof;  
 FIG. 22 is a right side elevation view of a third embodiment thereof;  
 FIG. 23 is a top plan view of a third embodiment thereof;  
 FIG. 24 is a bottom plan view of a third embodiment thereof;  
 FIG. 25 is a first perspective view of a fourth embodiment thereof;  
 FIG. 26 is a second perspective view of a fourth embodiment thereof;  
 FIG. 27 is a front elevation view of a fourth embodiment thereof;  
 FIG. 28 is a rear elevation view of a fourth embodiment thereof;  
 FIG. 29 is a left side elevation view of a fourth embodiment thereof;  
 FIG. 30 is a right side elevation view of a fourth embodiment thereof;  
 FIG. 31 is a top plan view of a fourth embodiment thereof;  
 and,  
 FIG. 32 is a bottom plan view of a fourth embodiment thereof.  
 The broken lines in the drawings are for the purpose of illustrating portions of the wall socket that form no part of the claimed design.

**1 Claim, 32 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... H01R 25/00; H01R 25/006; H01R 13/00;  
 H01R 13/04; H01R 13/10; H01R  
 13/6666; H01R 13/6675; H01R 9/00;  
 H01R 11/00; H01H 2207/00; H01H  
 2207/022; H01H 2203/00; H02J 7/00;  
 H02J 7/0003; H02J 7/0011; H02J 7/0013;  
 H02J 7/0054; H02J 7/0055; H02J 7/0057;  
 H01M 2/02; H01M 2/022; H01M 2/0202;  
 H01M 2/0207; H01M 2/0212; H01M  
 2220/10; H01M 2220/20; Y02E 60/12;  
 Y02E 60/122; Y02E 60/124; Y02E 60/50  
 See application file for complete search history.

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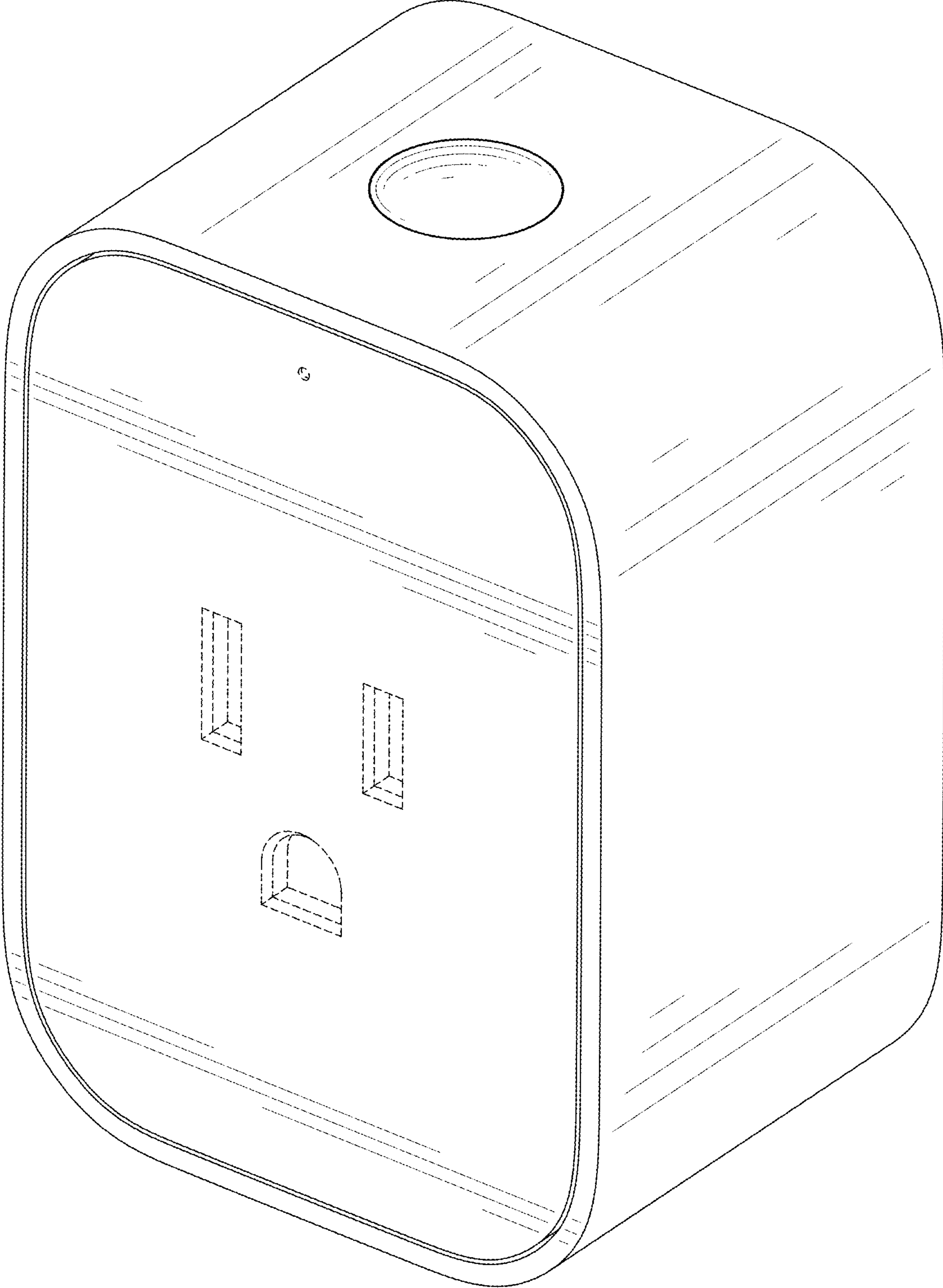


FIG. 1

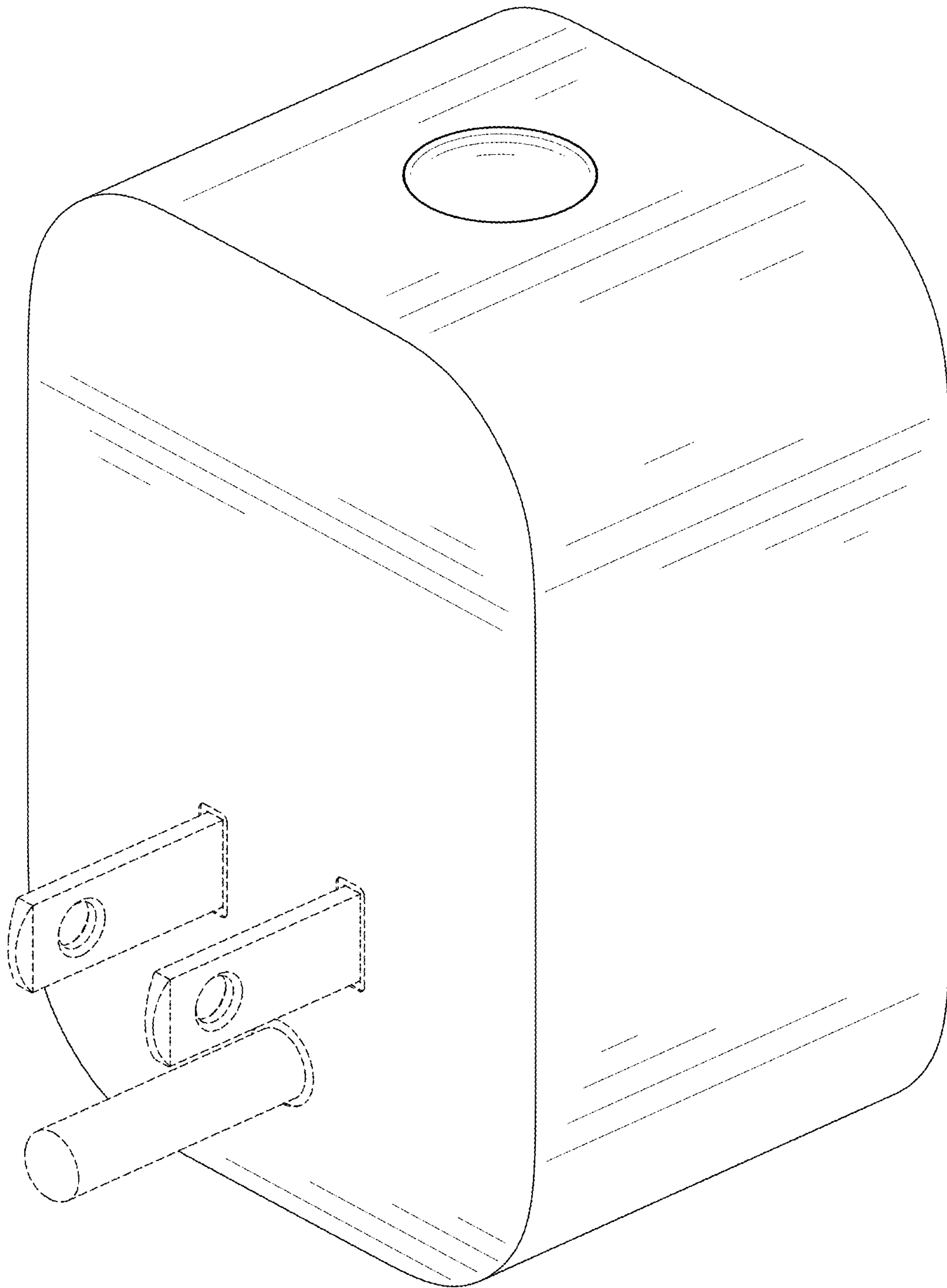


FIG. 2

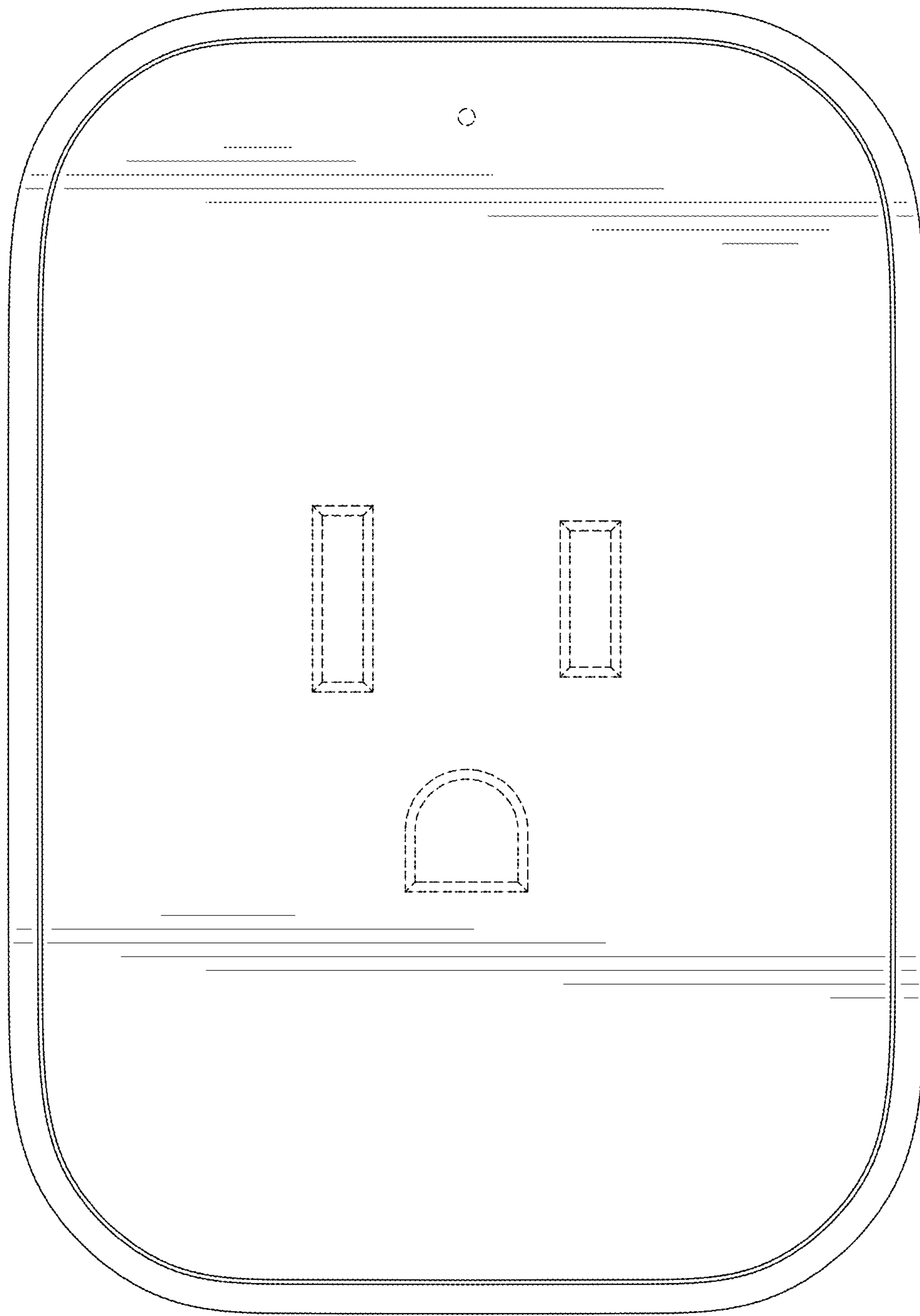


FIG. 3

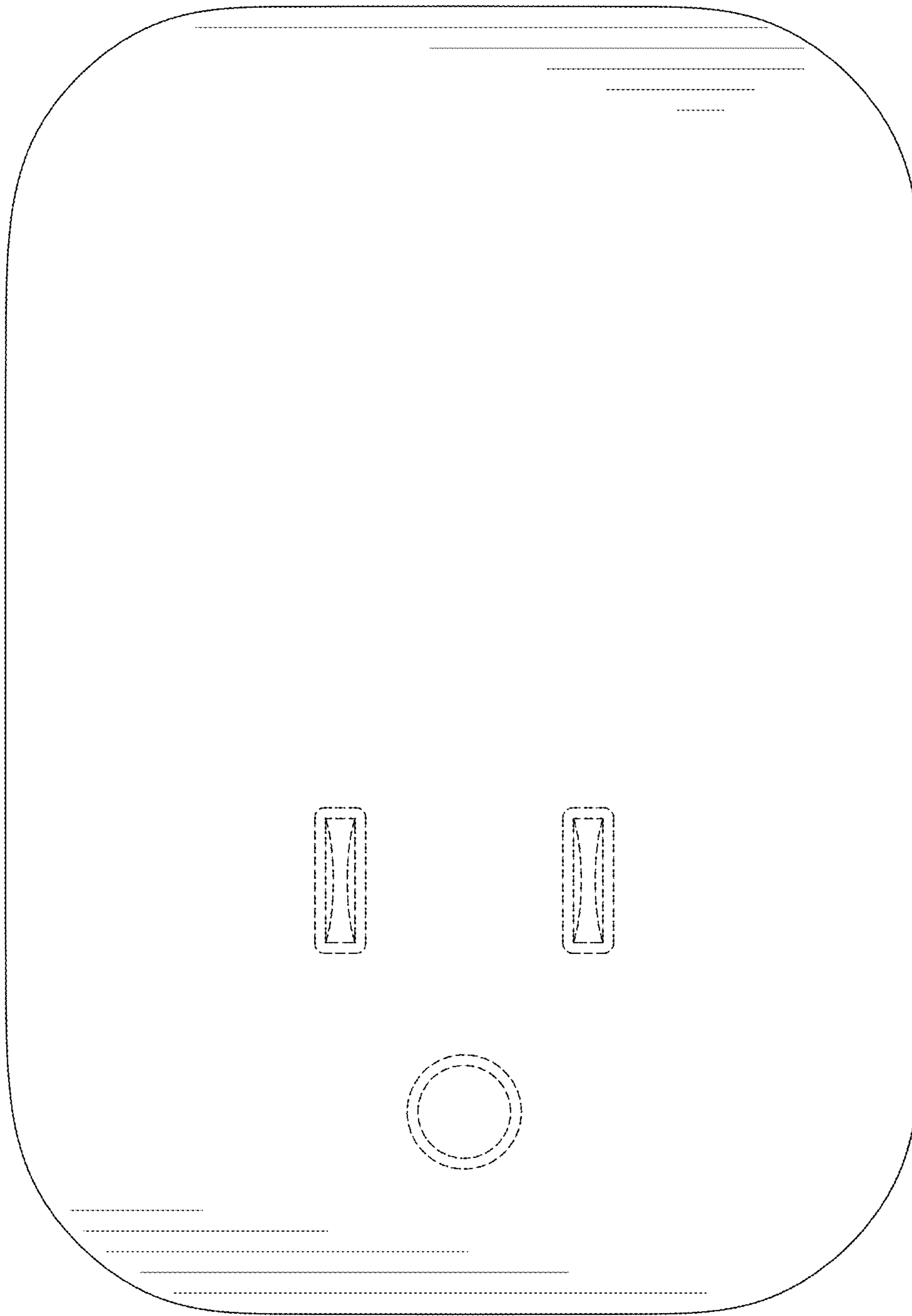


FIG. 4

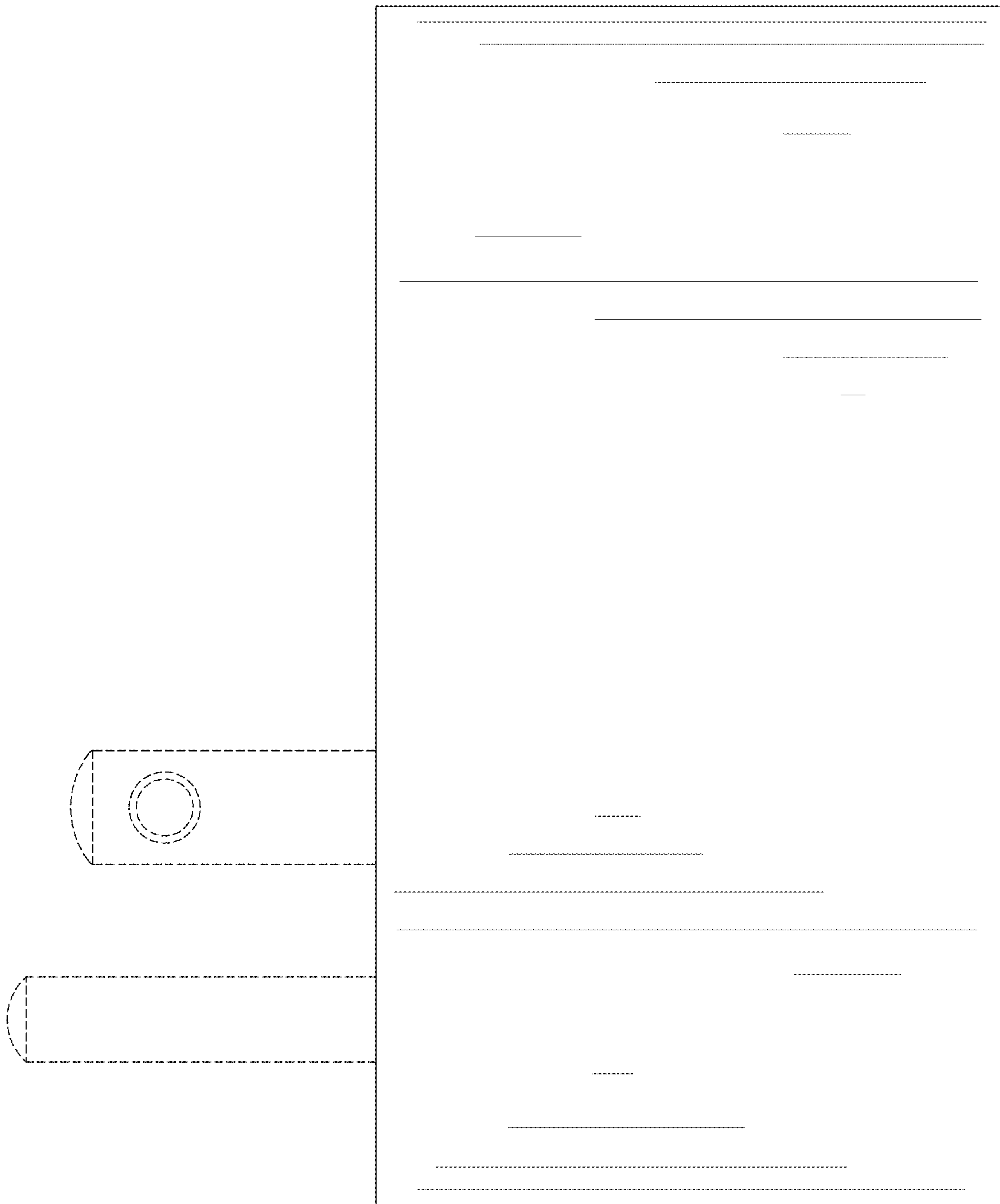


FIG. 5

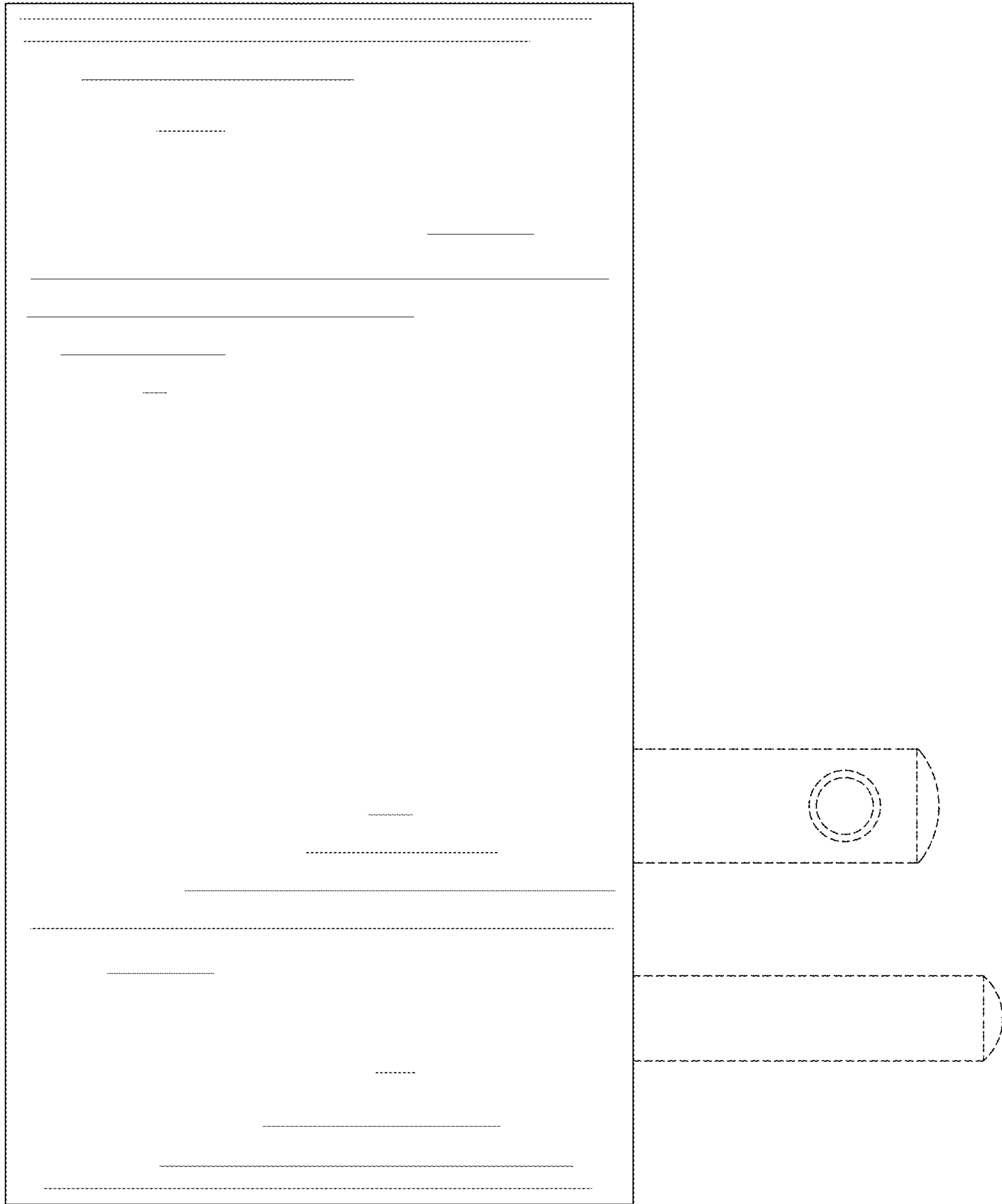


FIG. 6



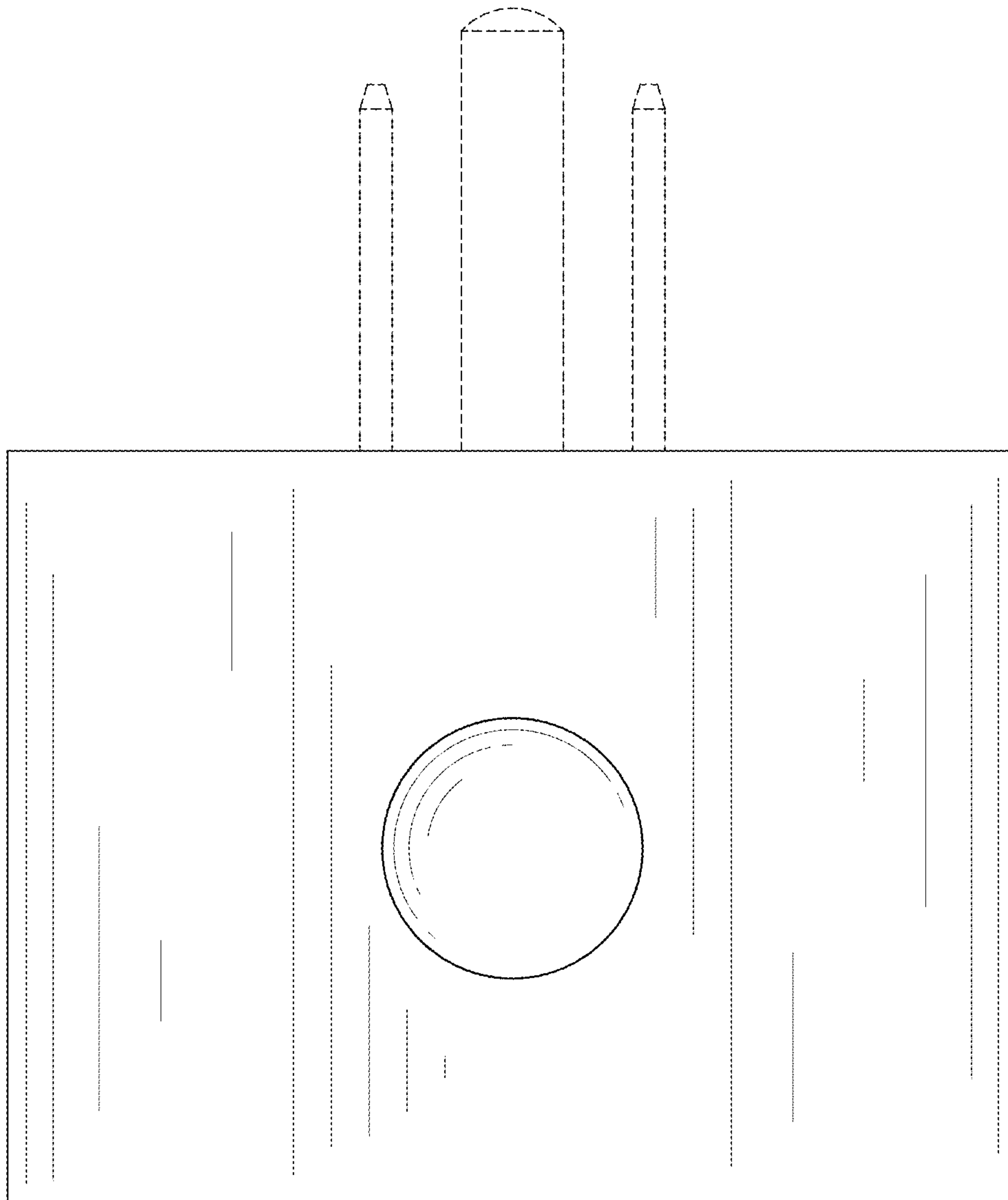


FIG. 7

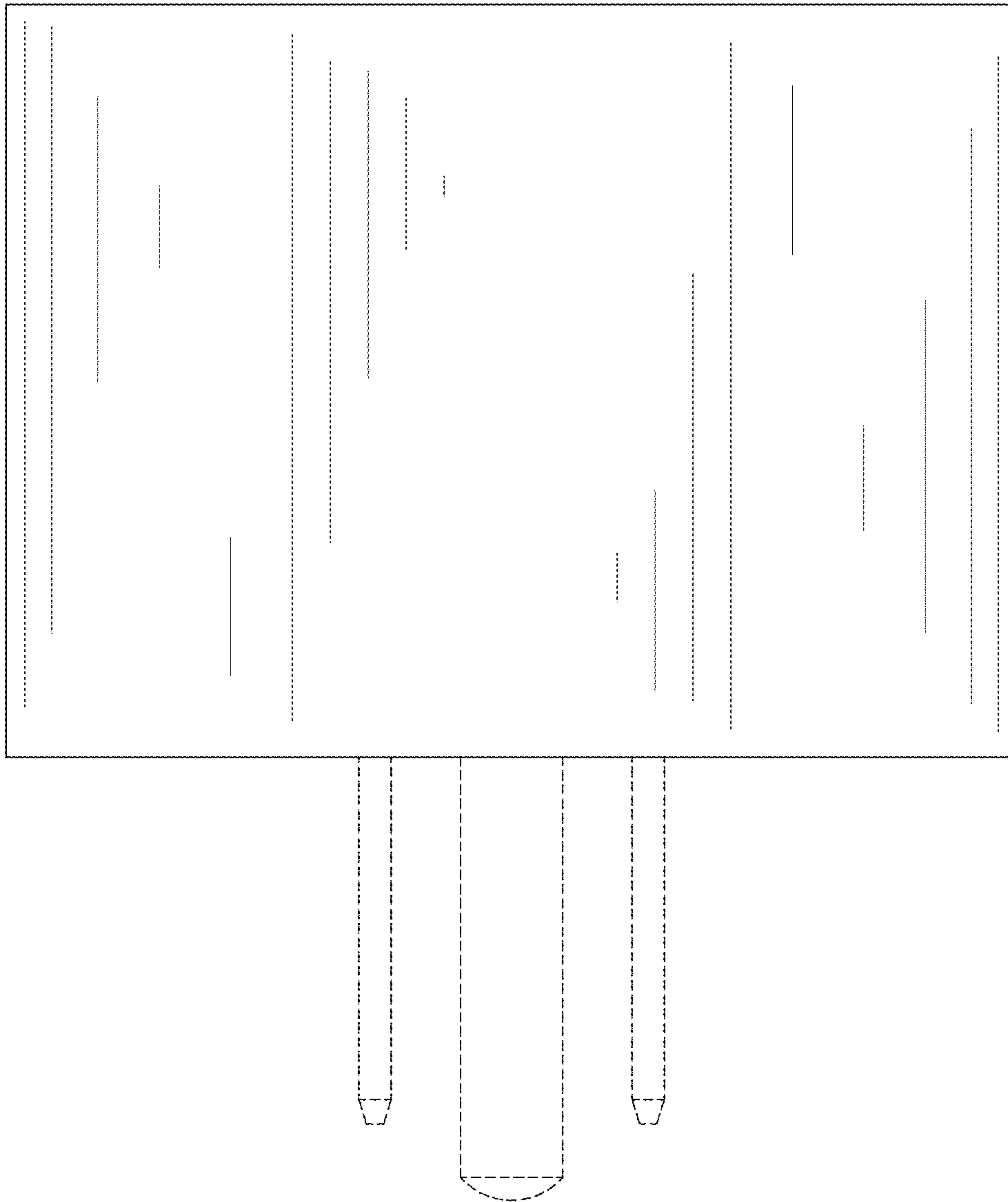


FIG. 8

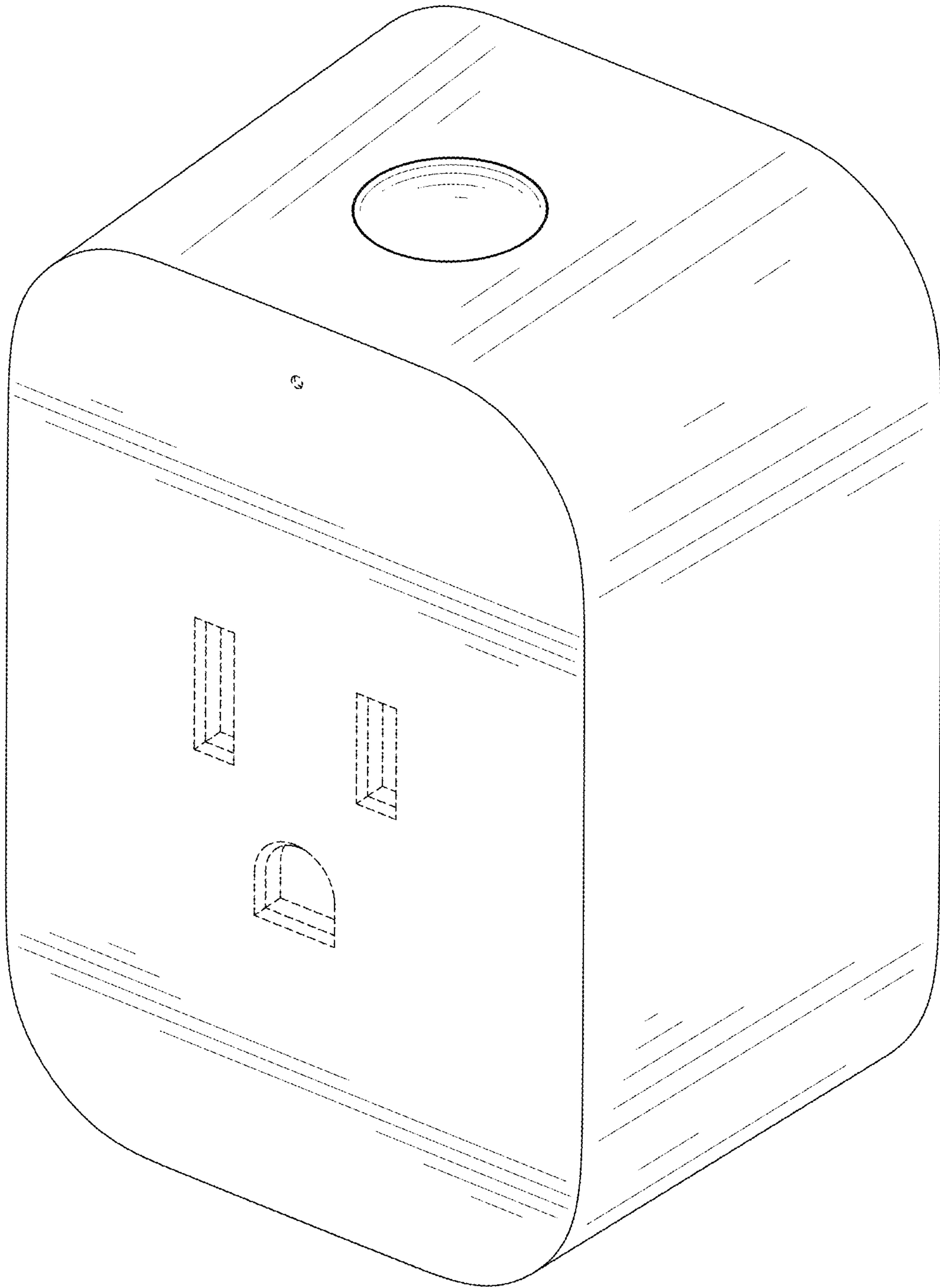


FIG. 9

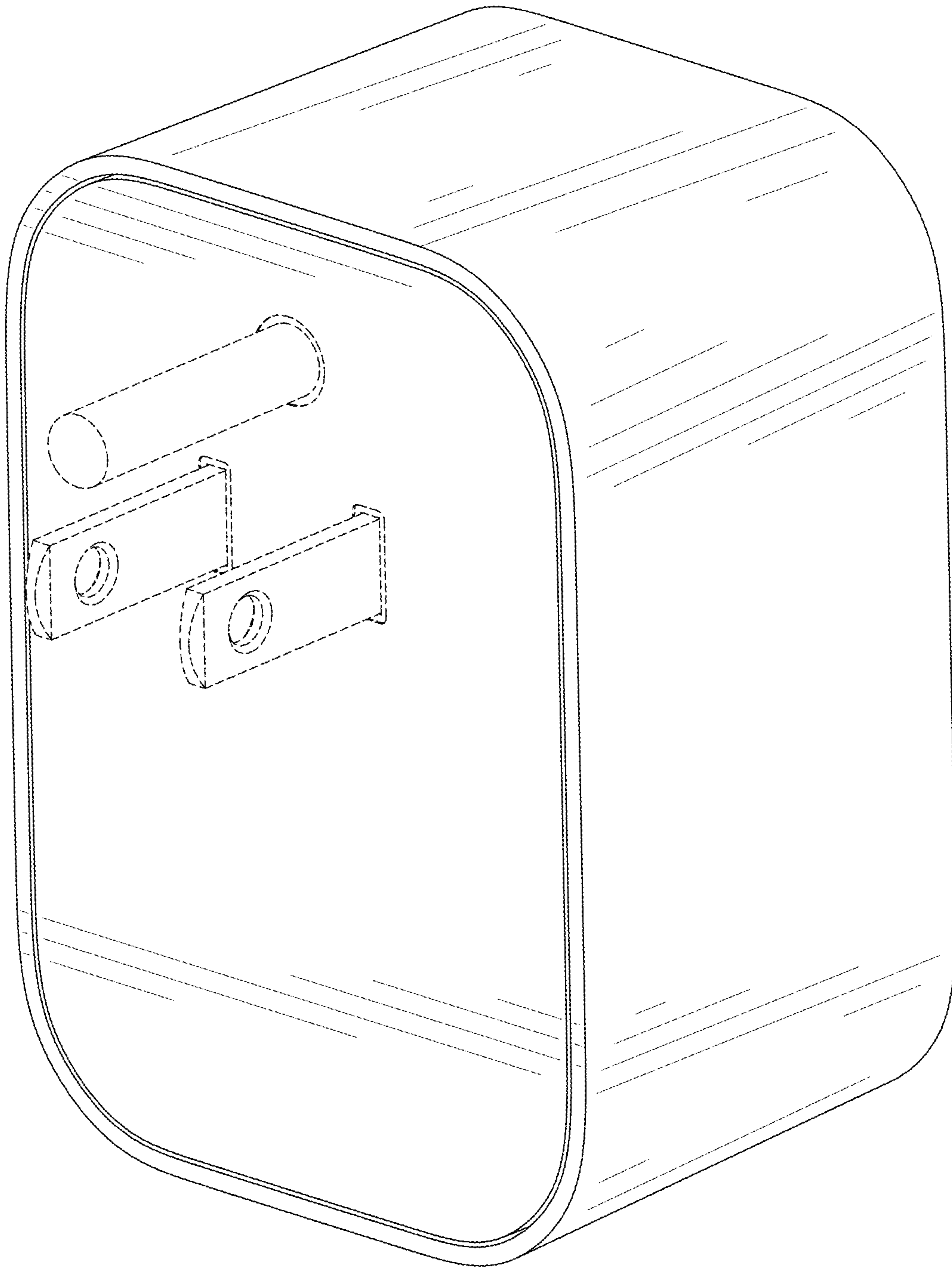


FIG. 10

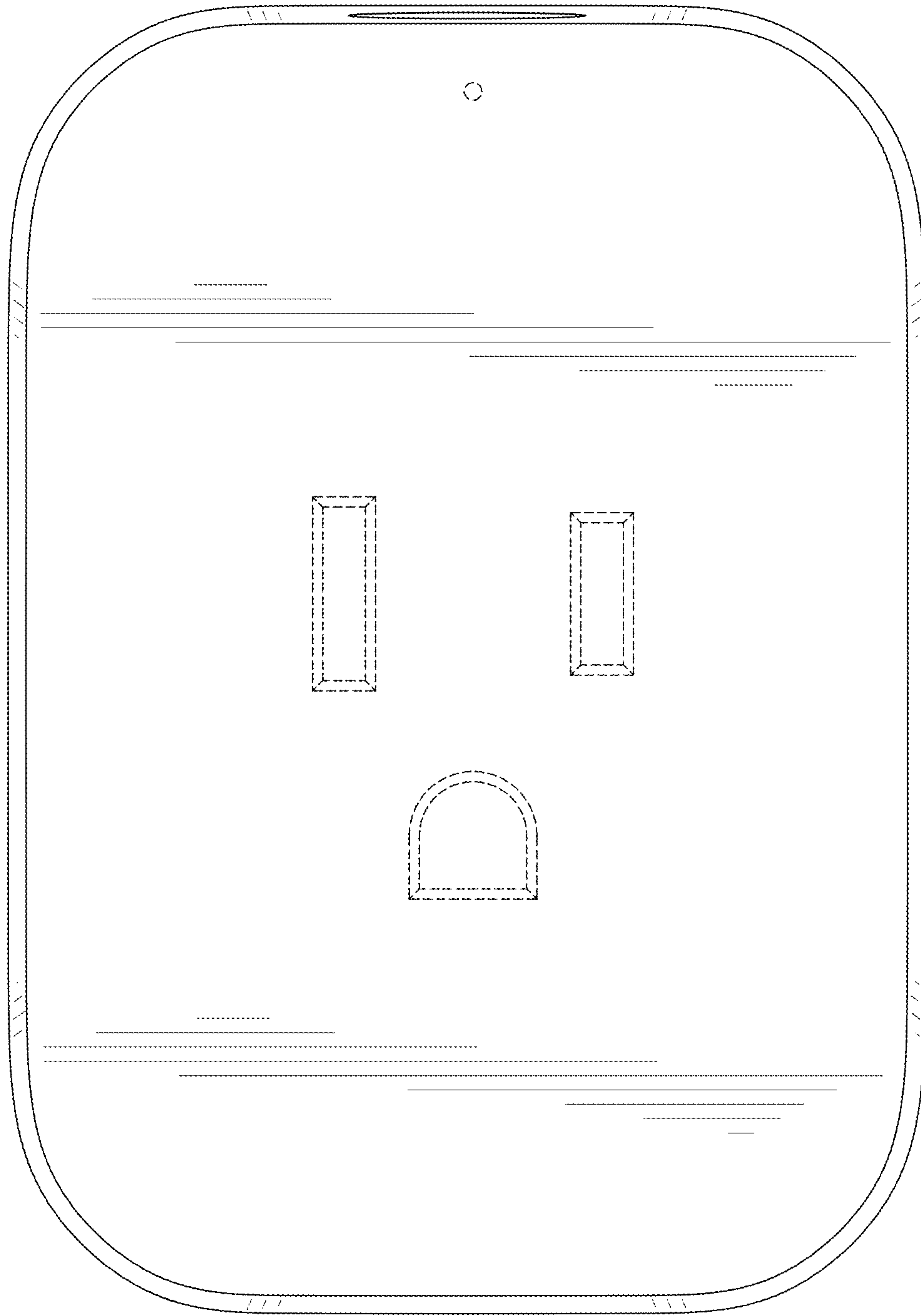


FIG. 11



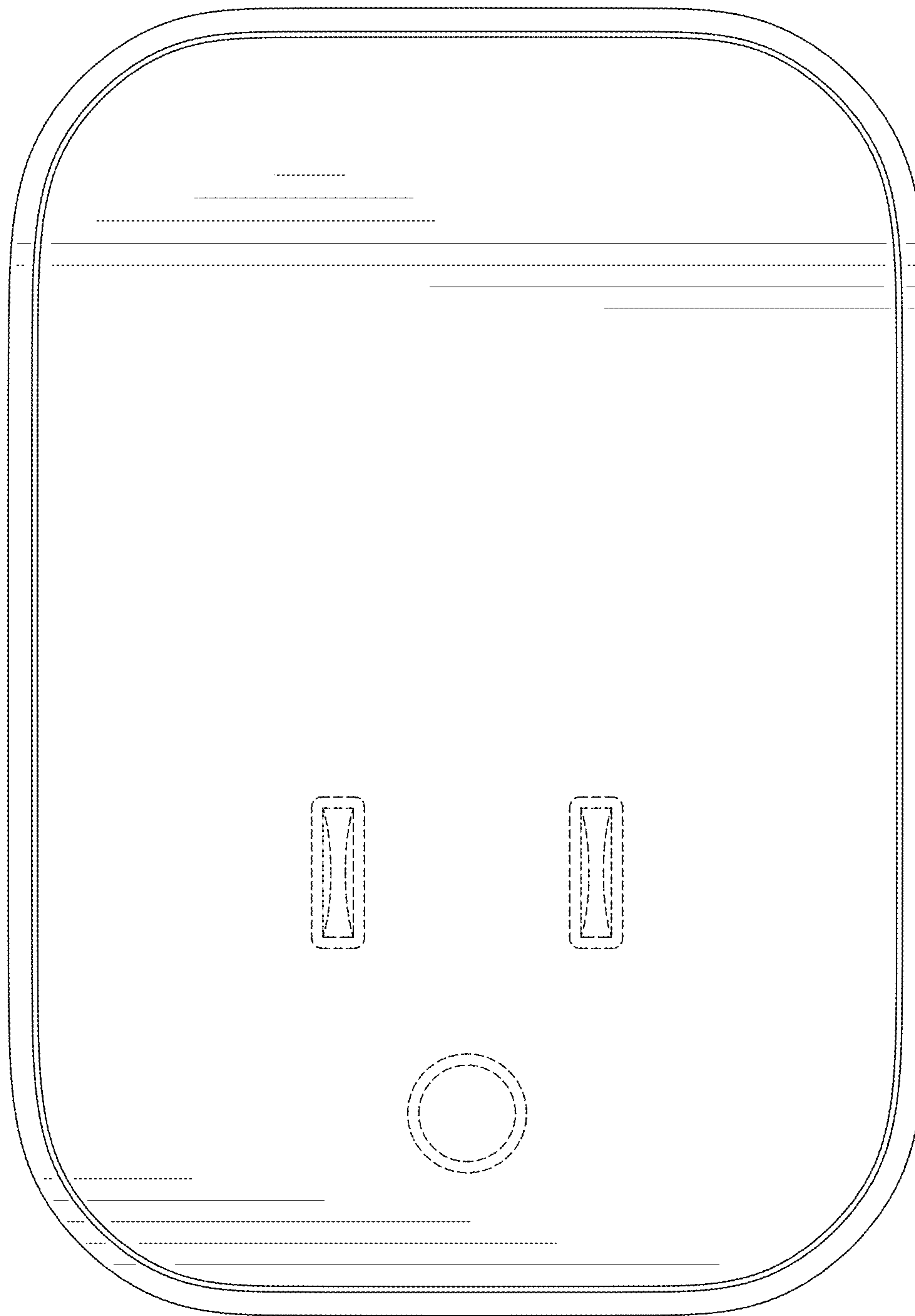


FIG. 12

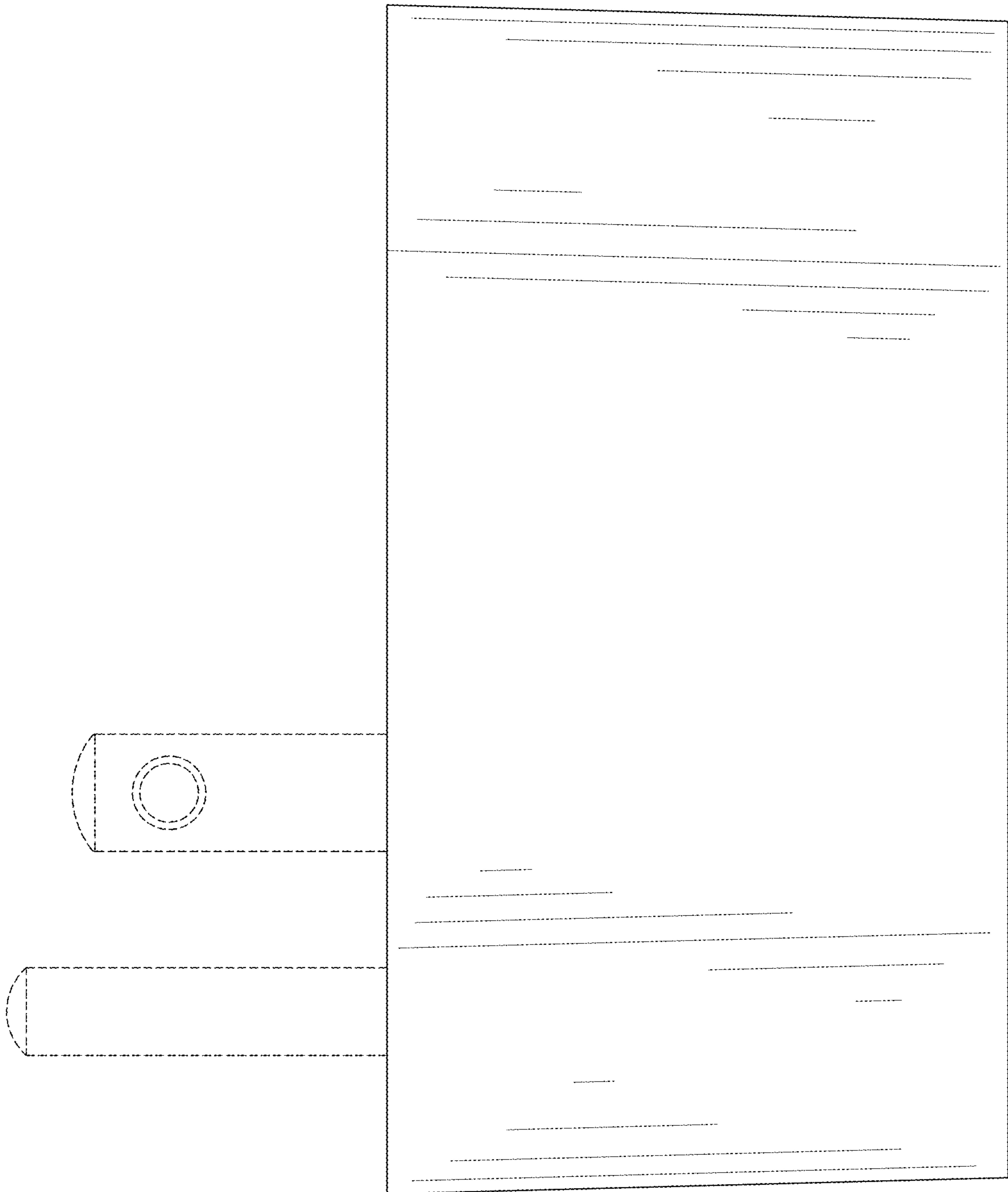


FIG. 13

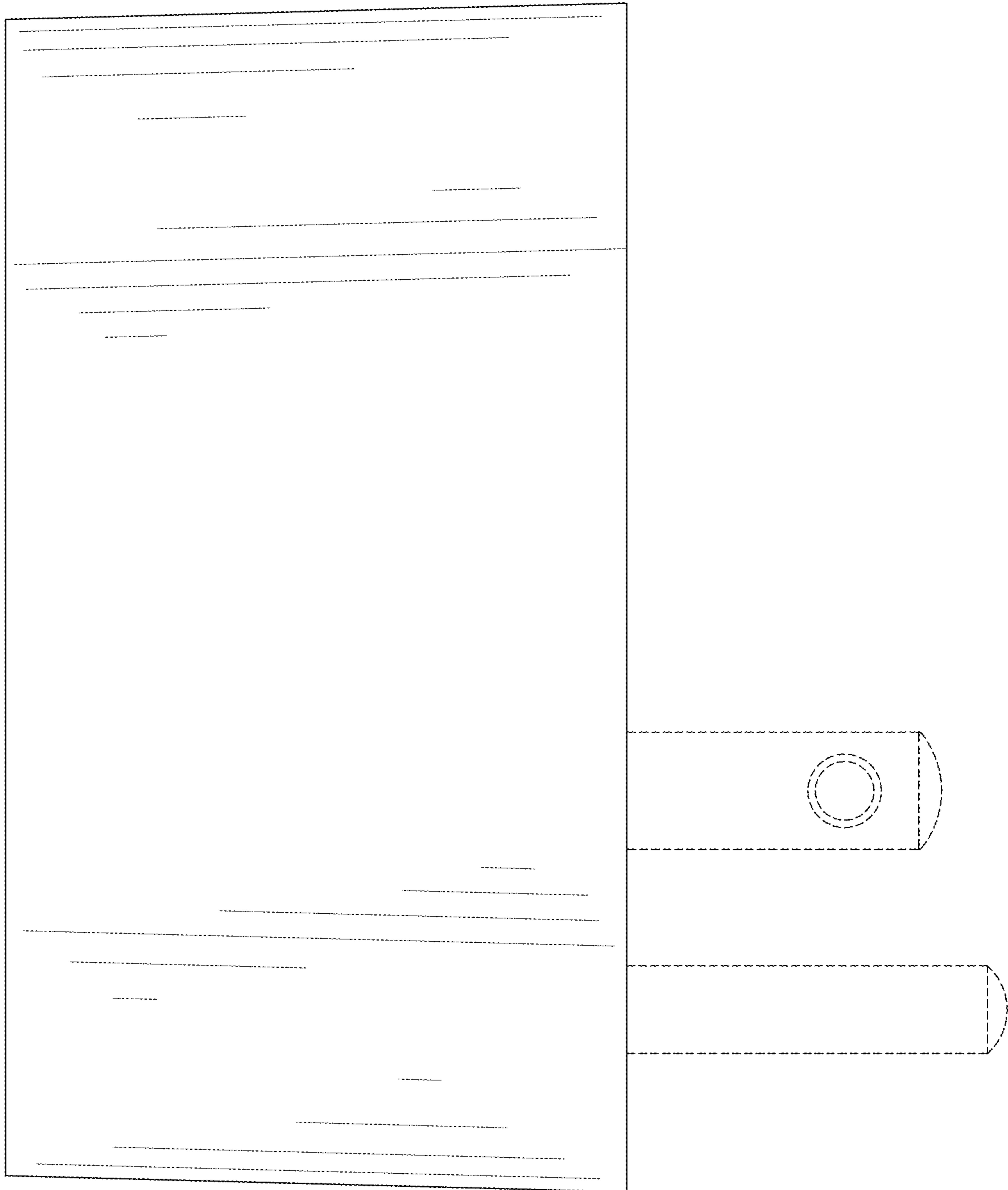


FIG. 14

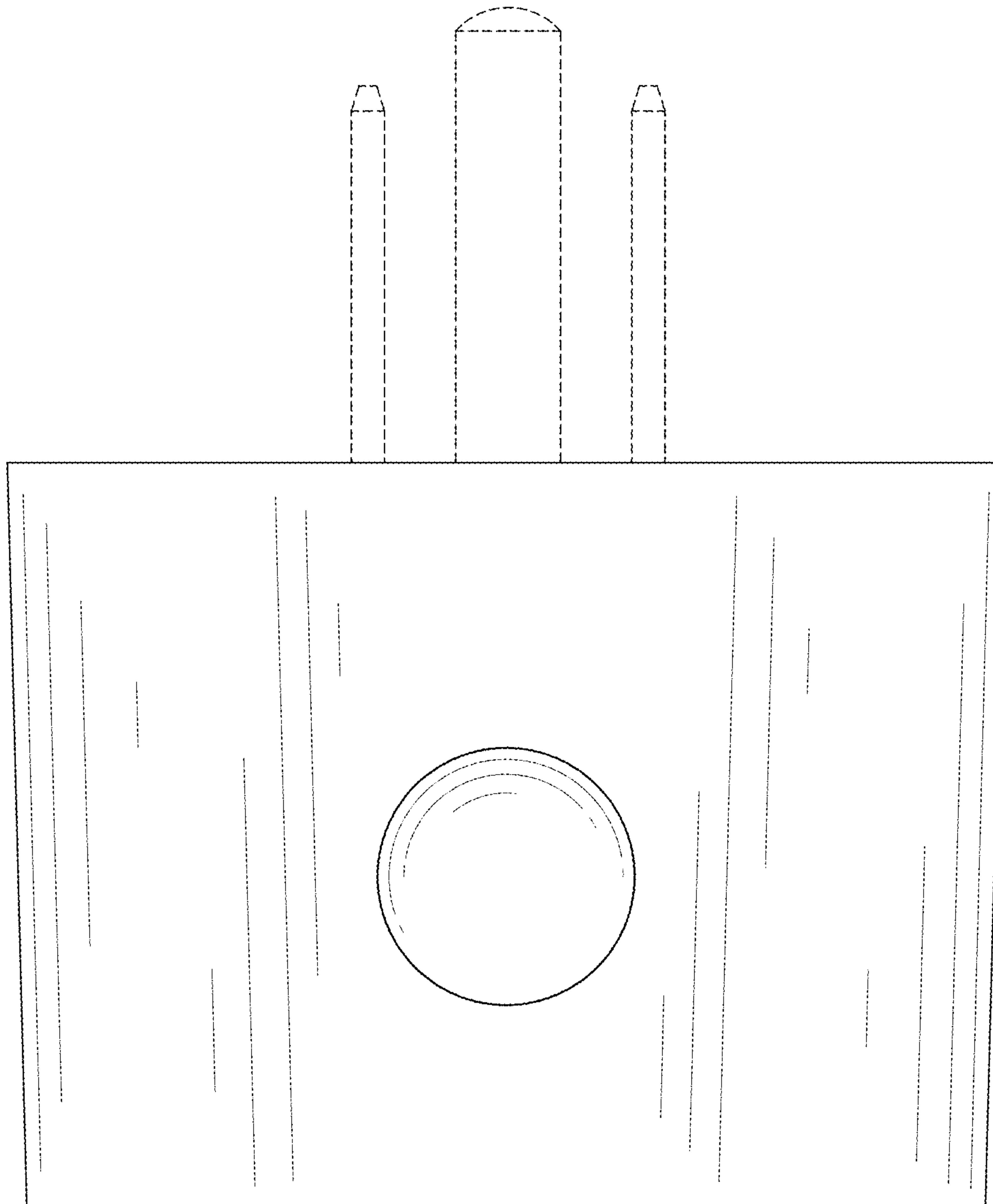


FIG. 15

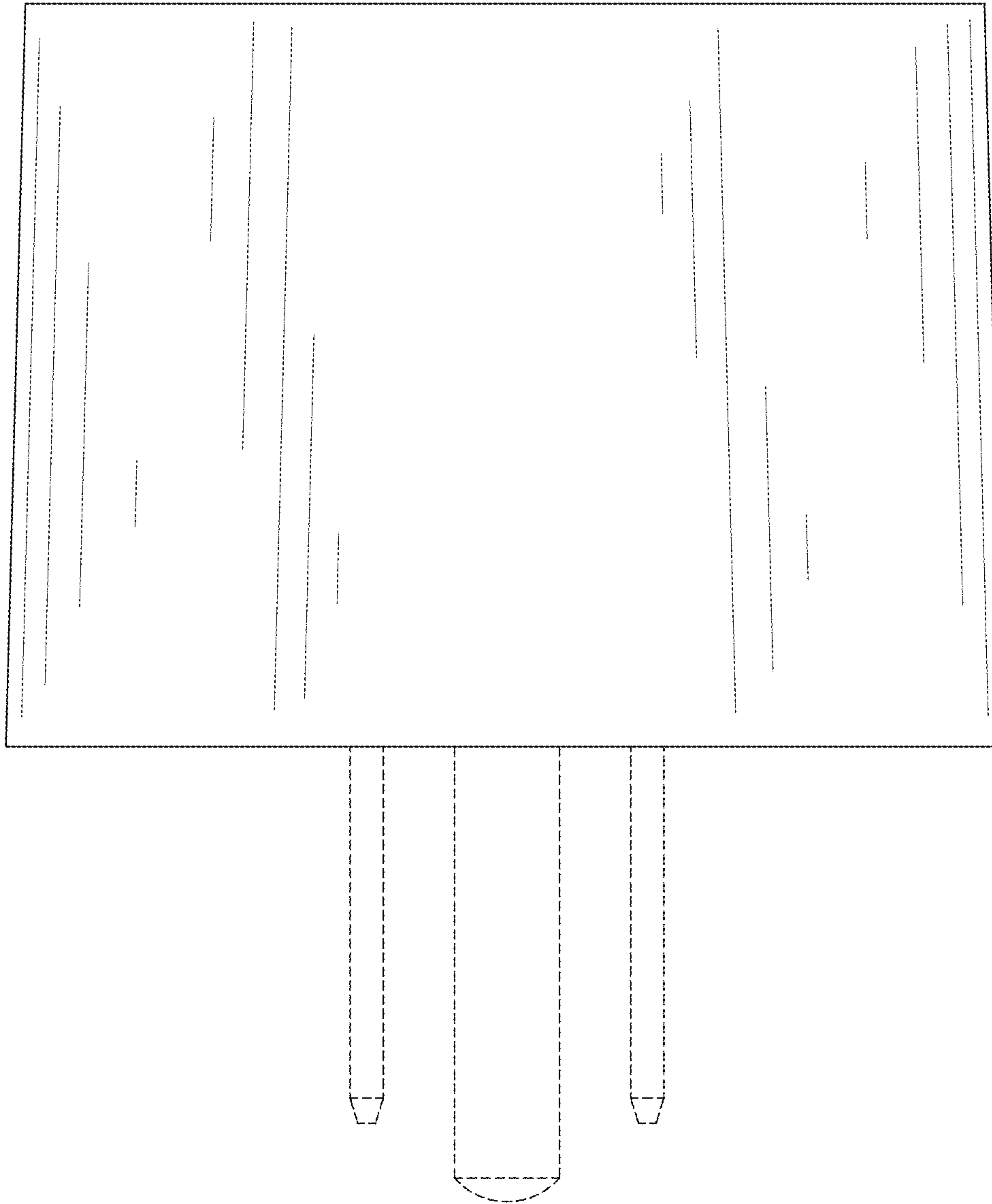


FIG. 16



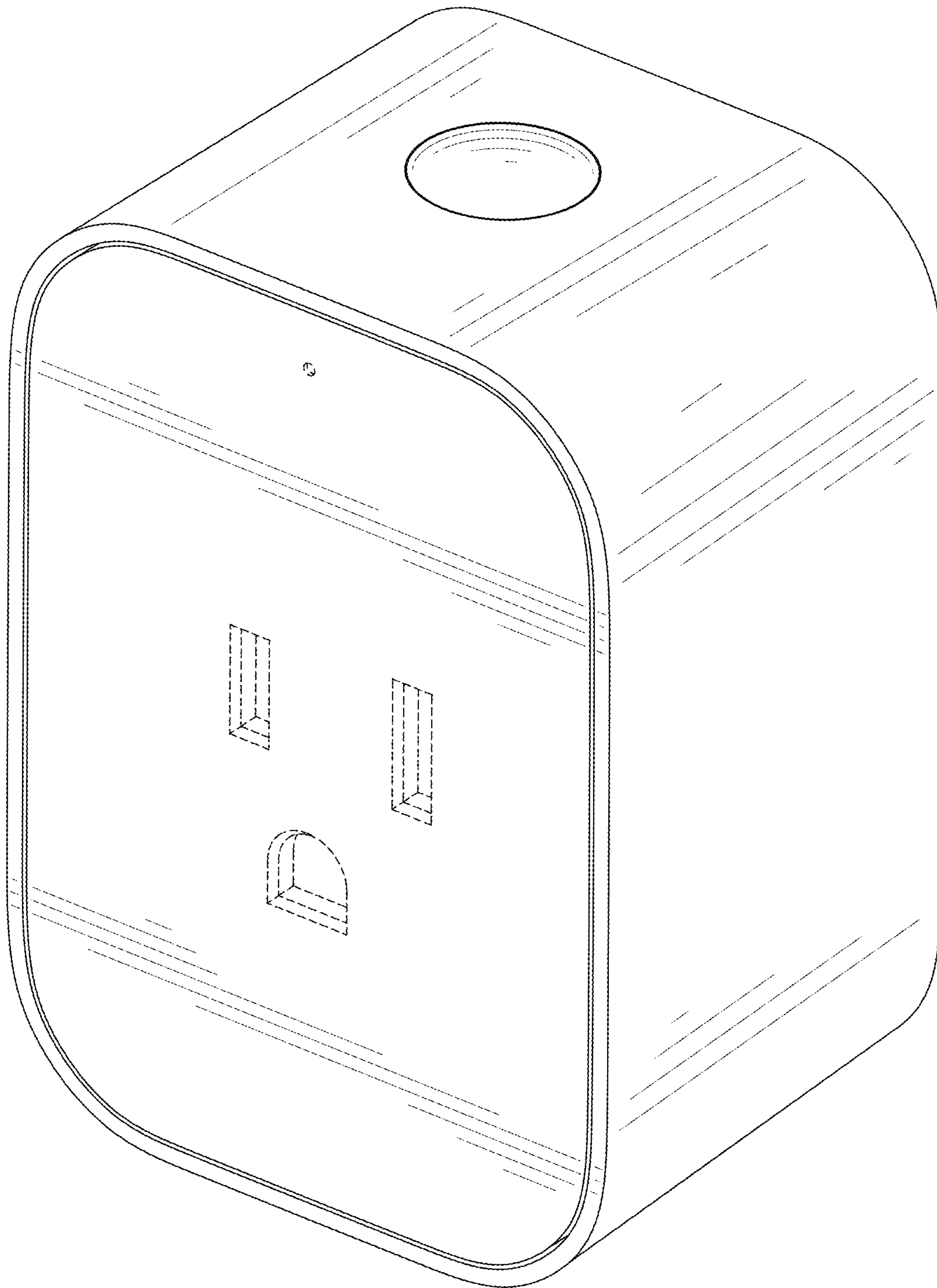


FIG. 17

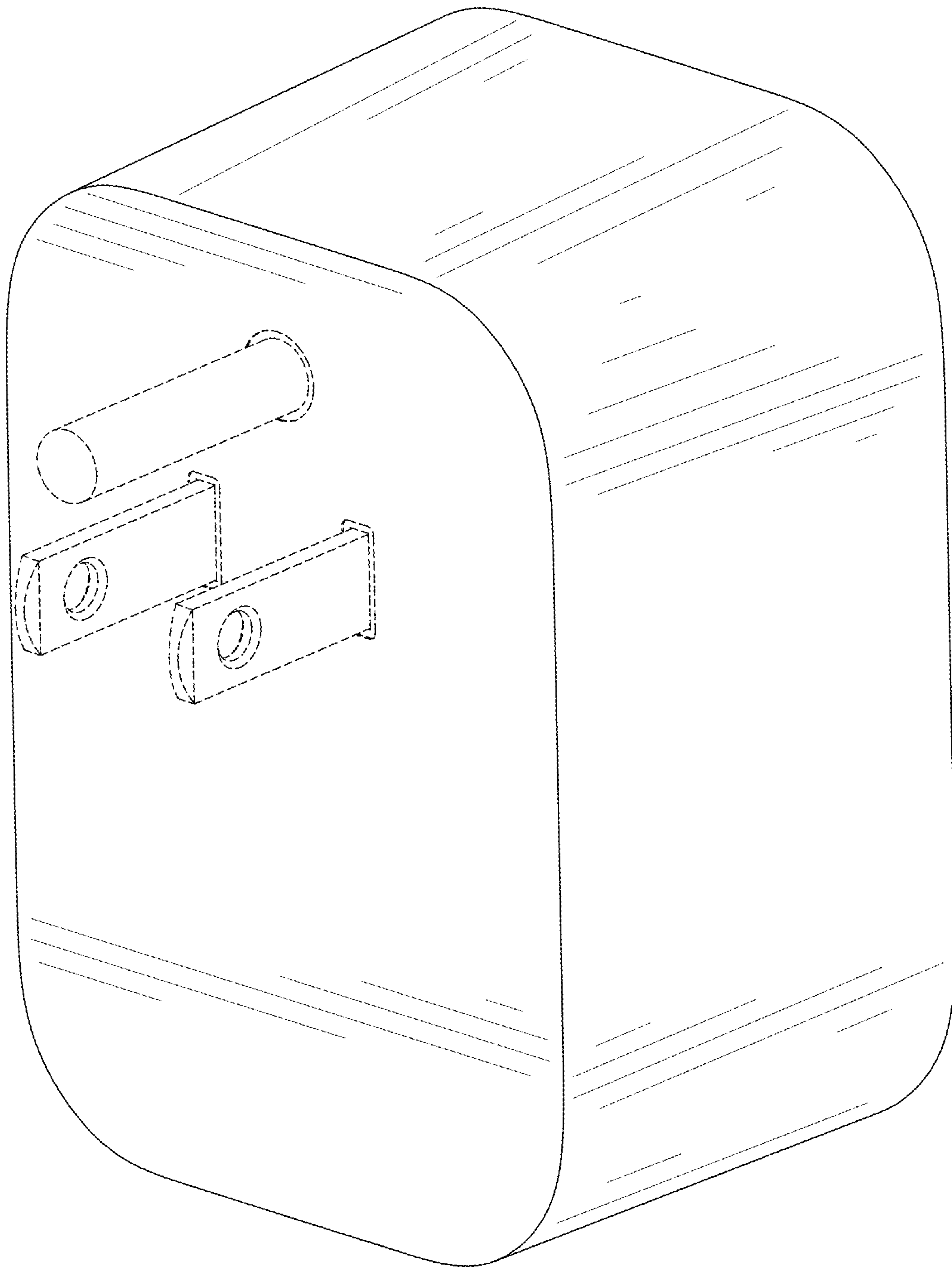


FIG. 18

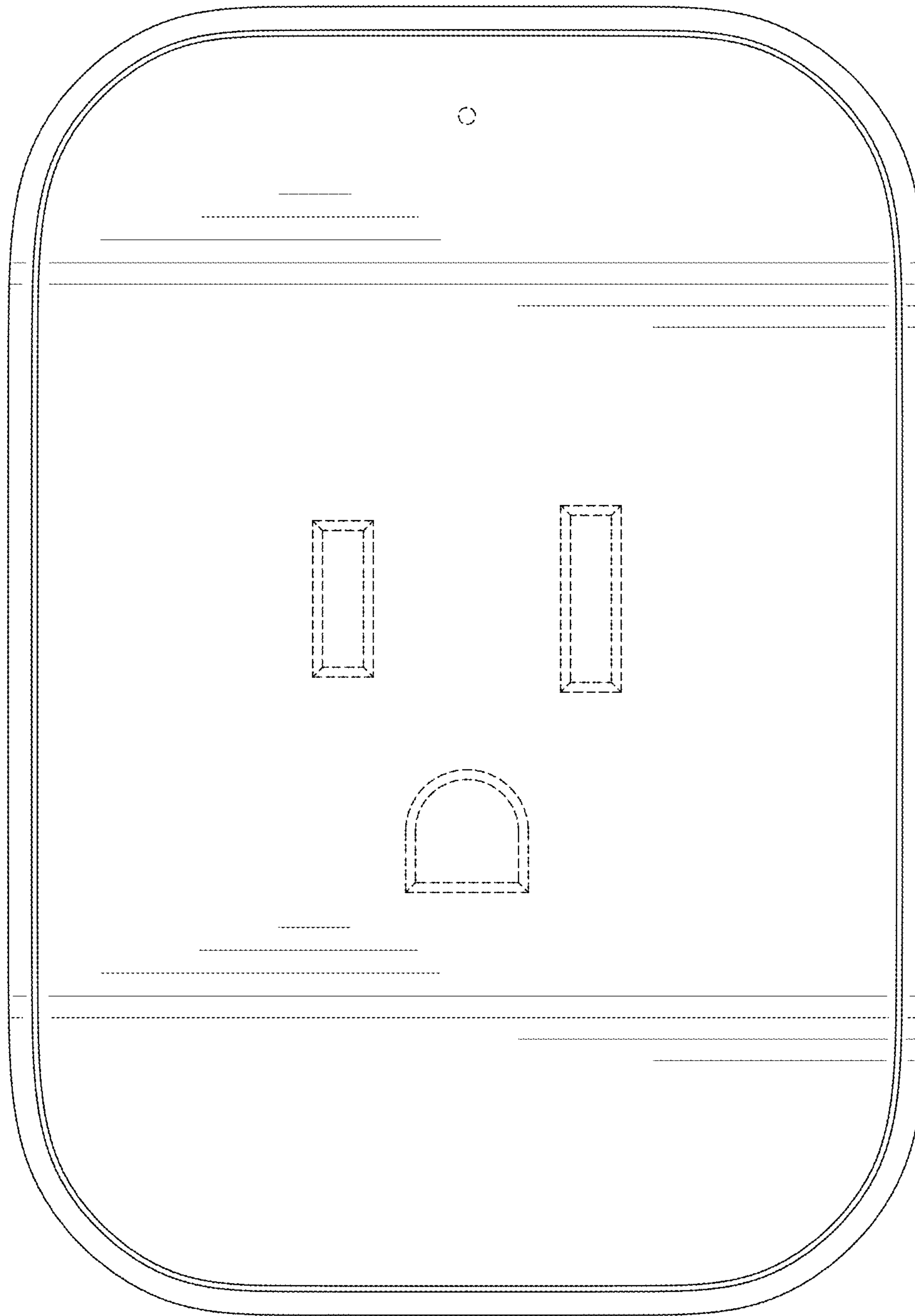


FIG. 19

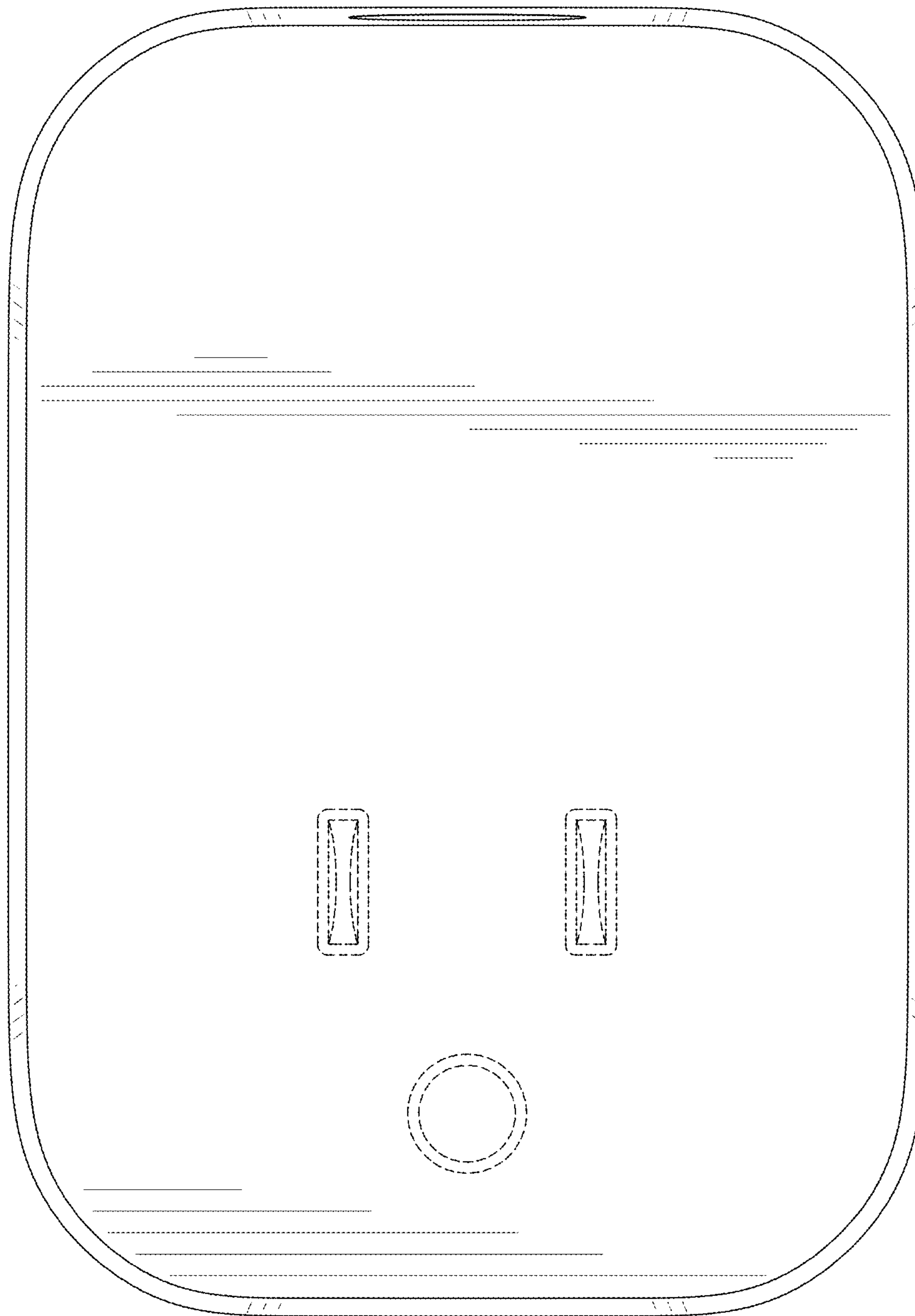


FIG. 20

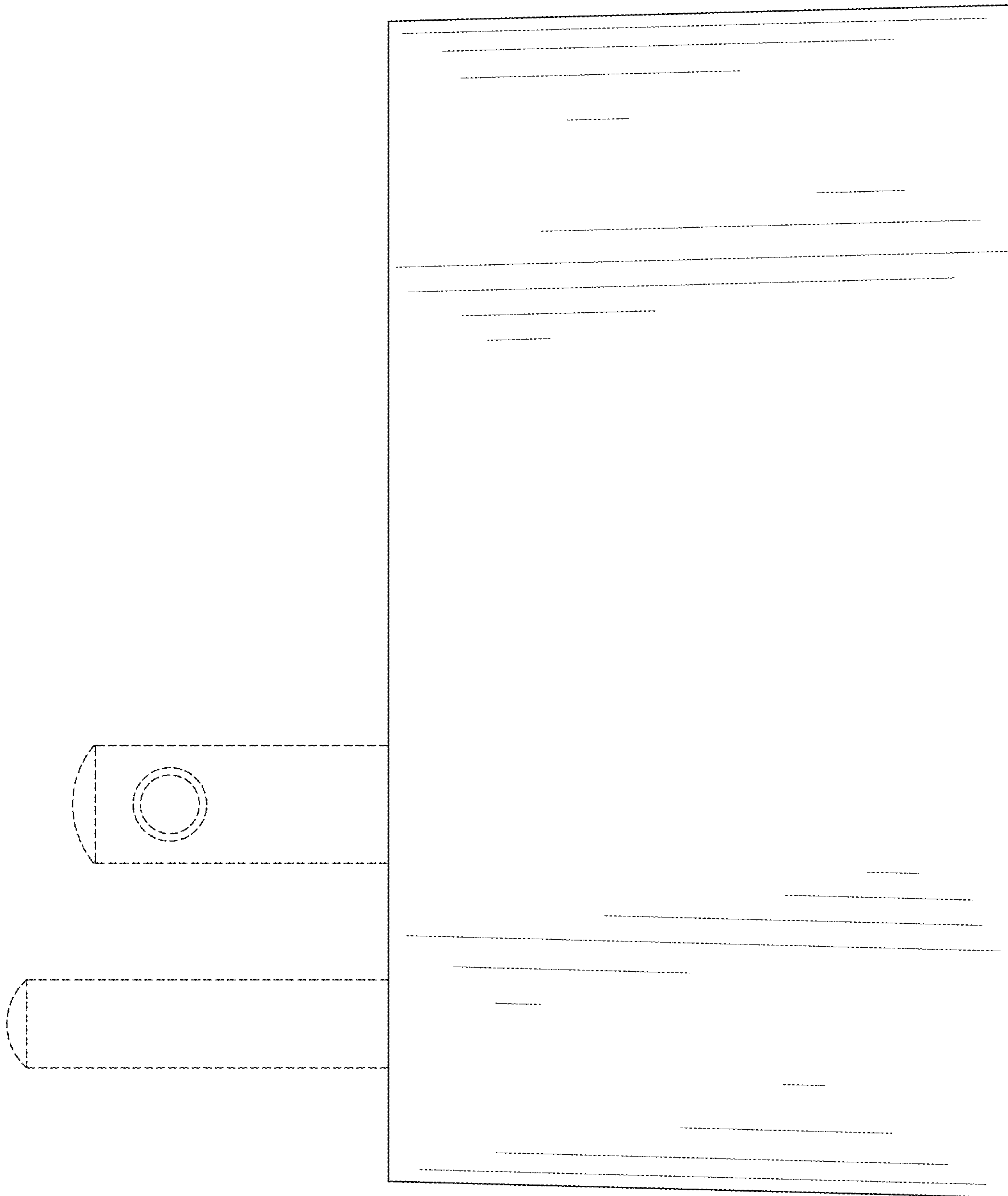


FIG. 21



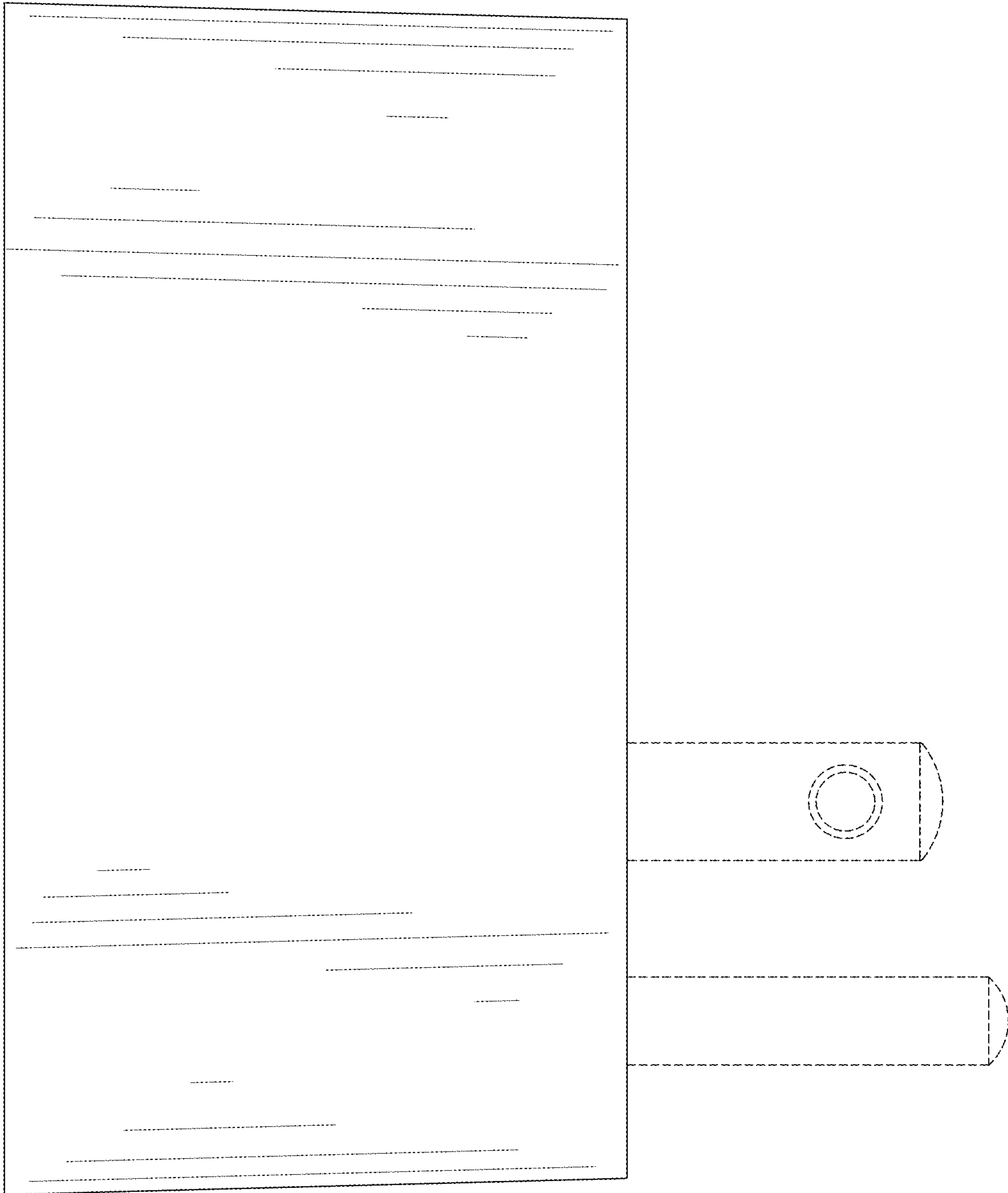


FIG. 22

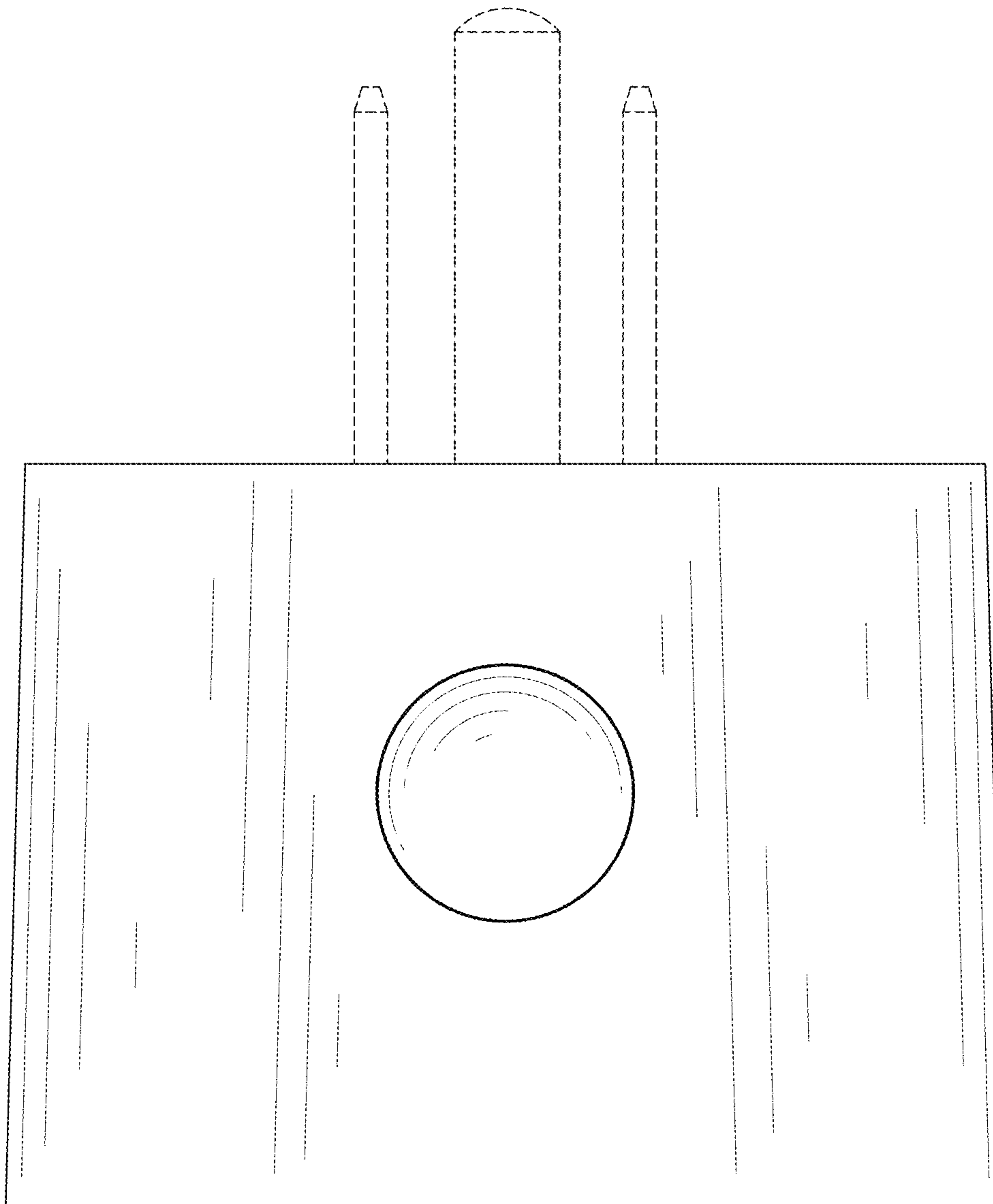


FIG. 23

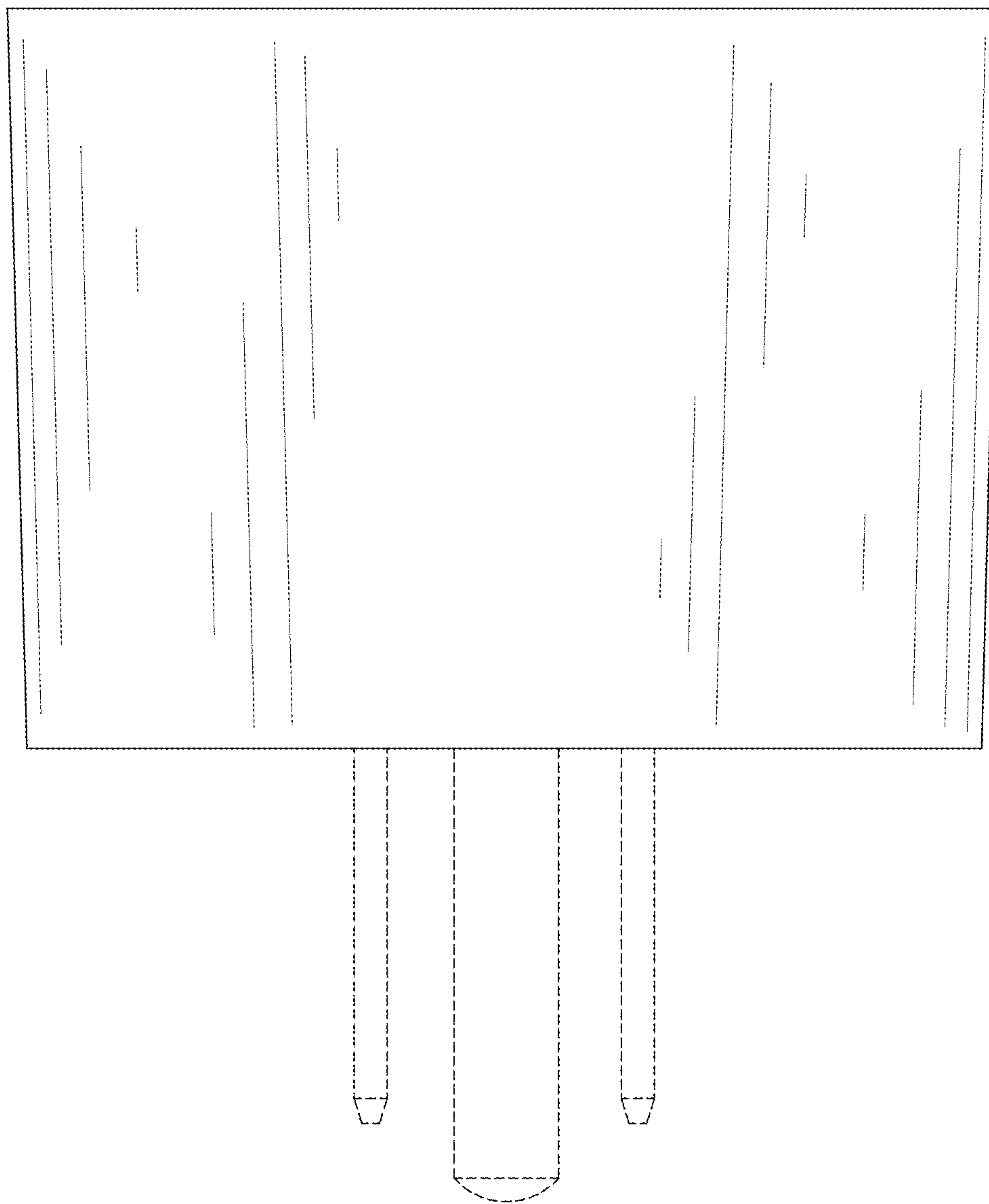


FIG. 24

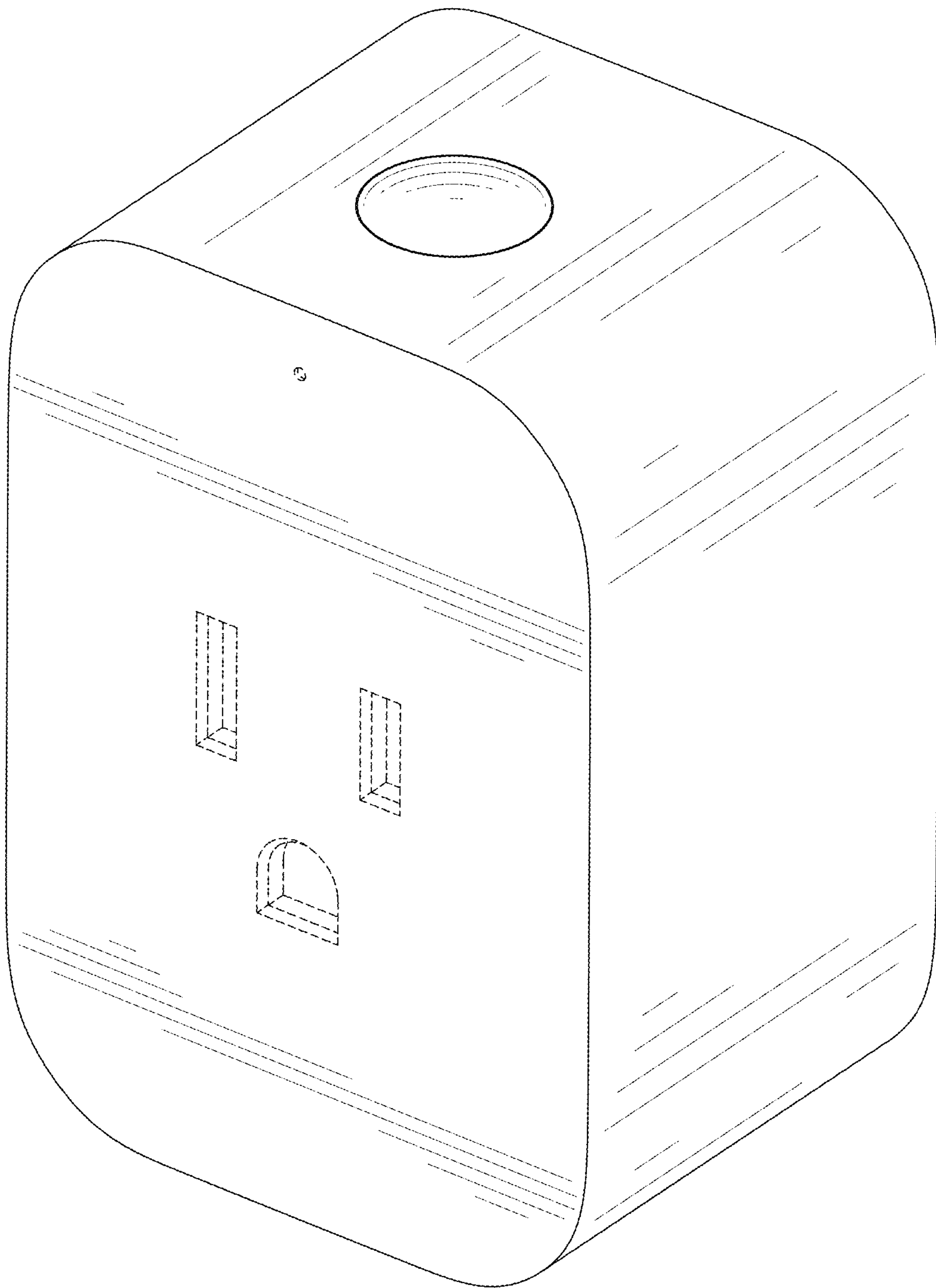


FIG. 25

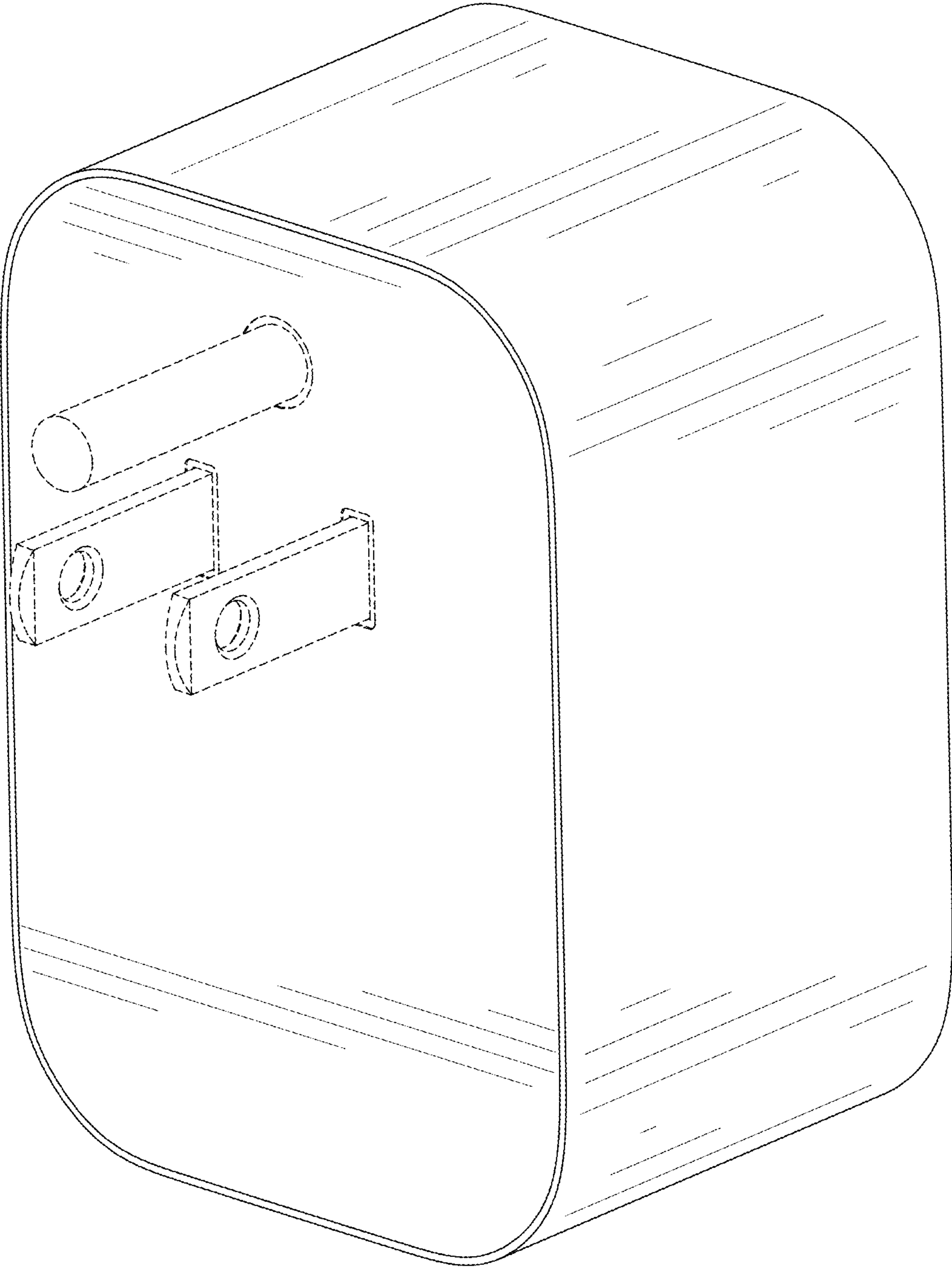


FIG. 26



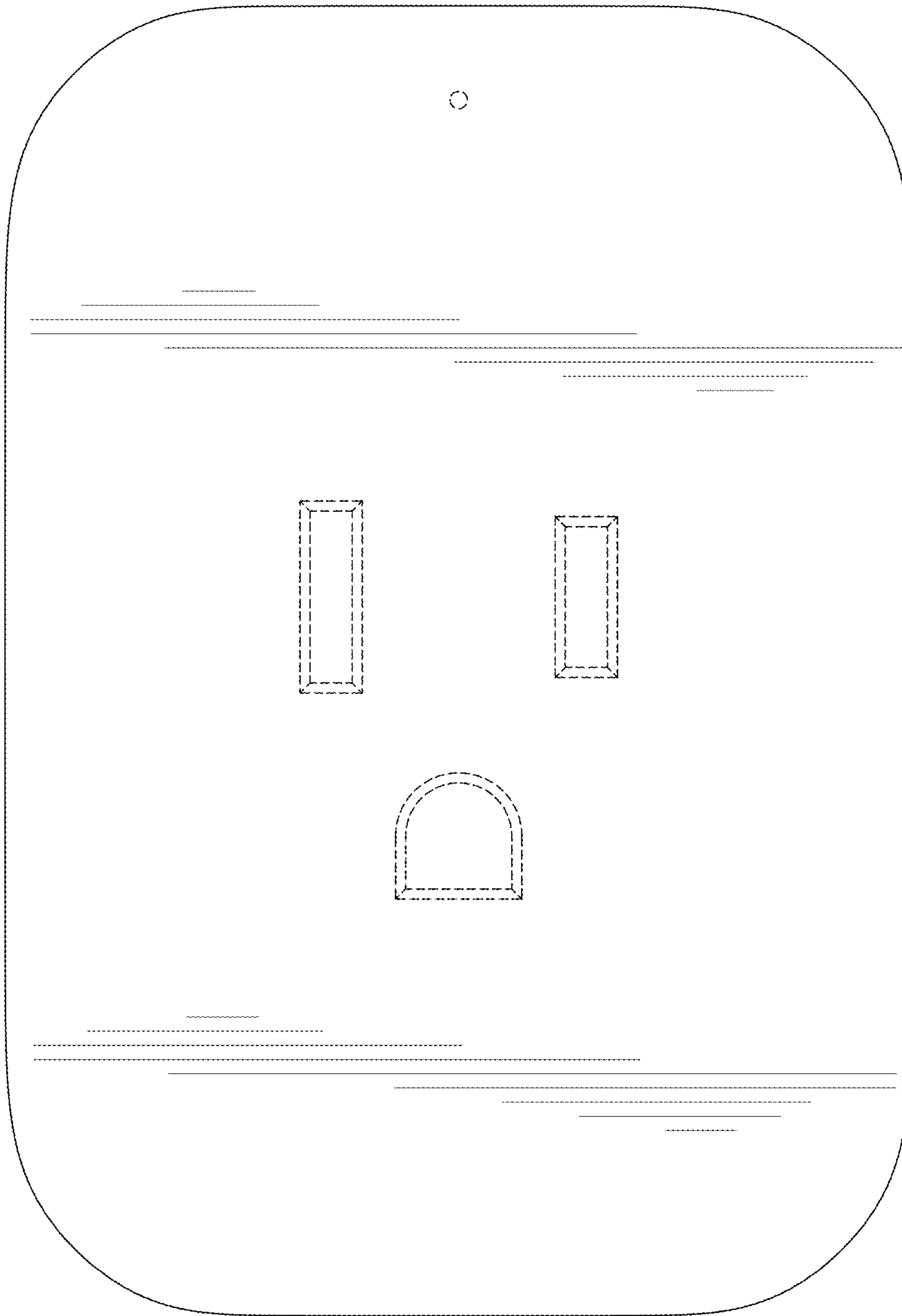


FIG. 27

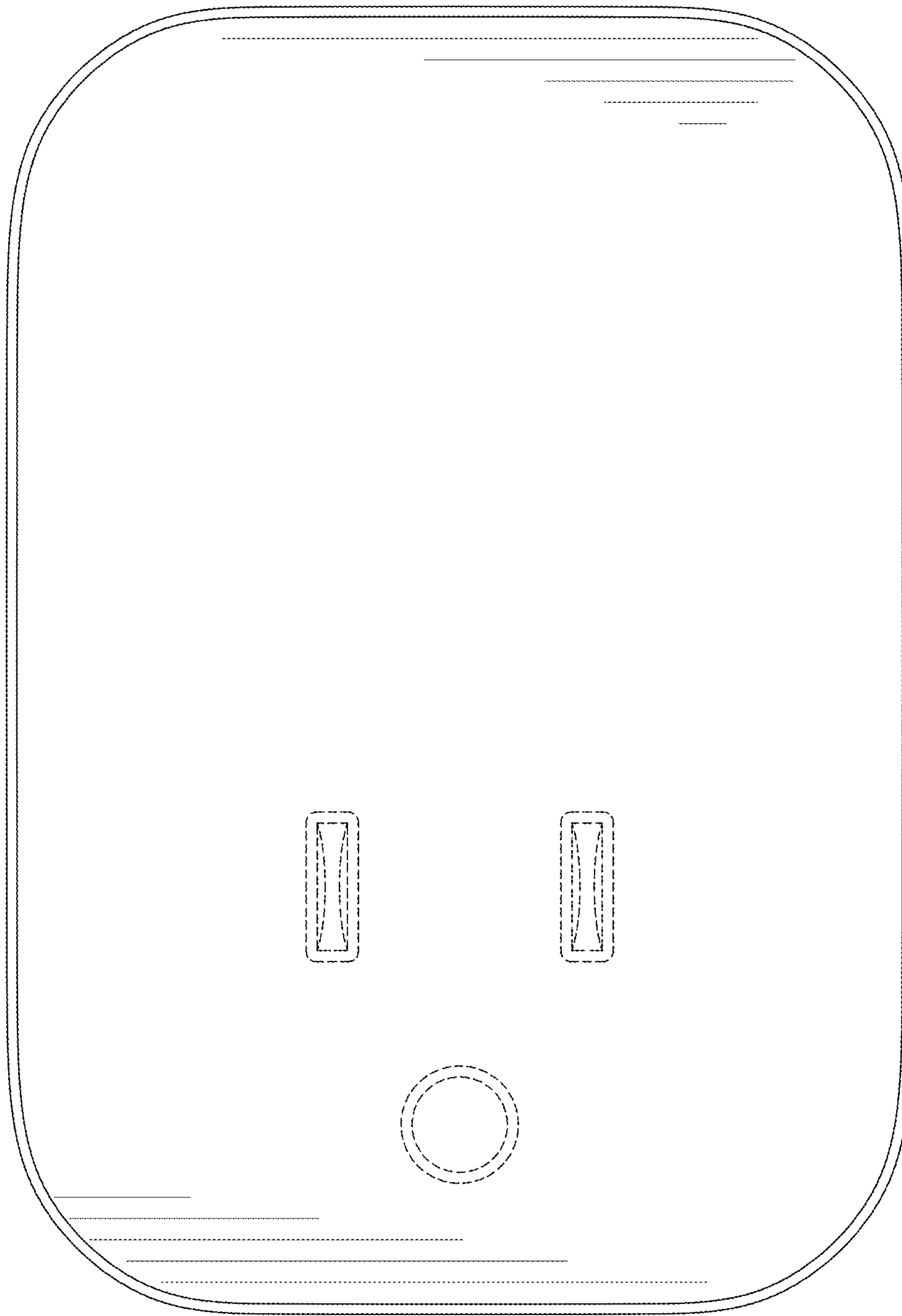


FIG. 28

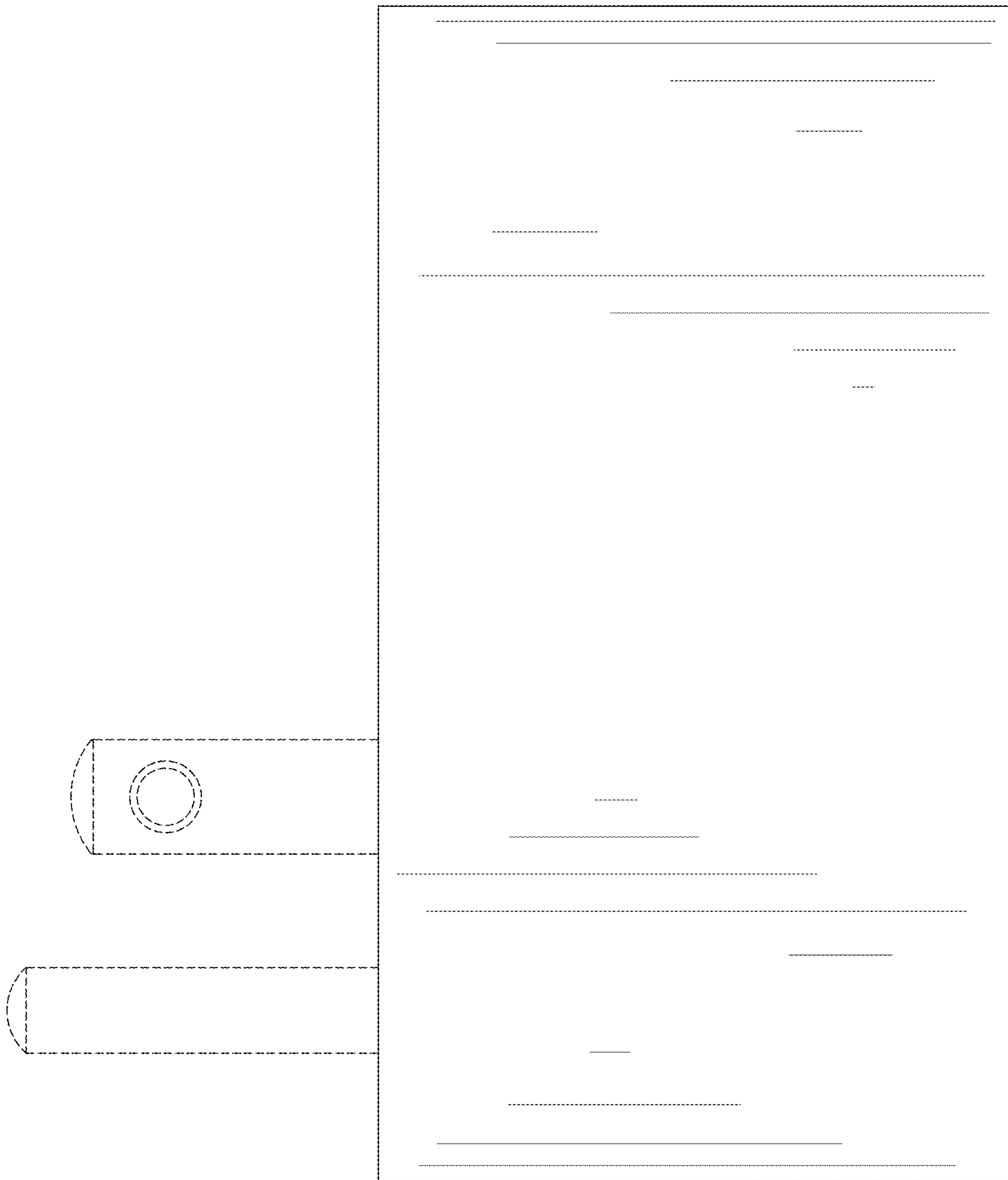


FIG. 29

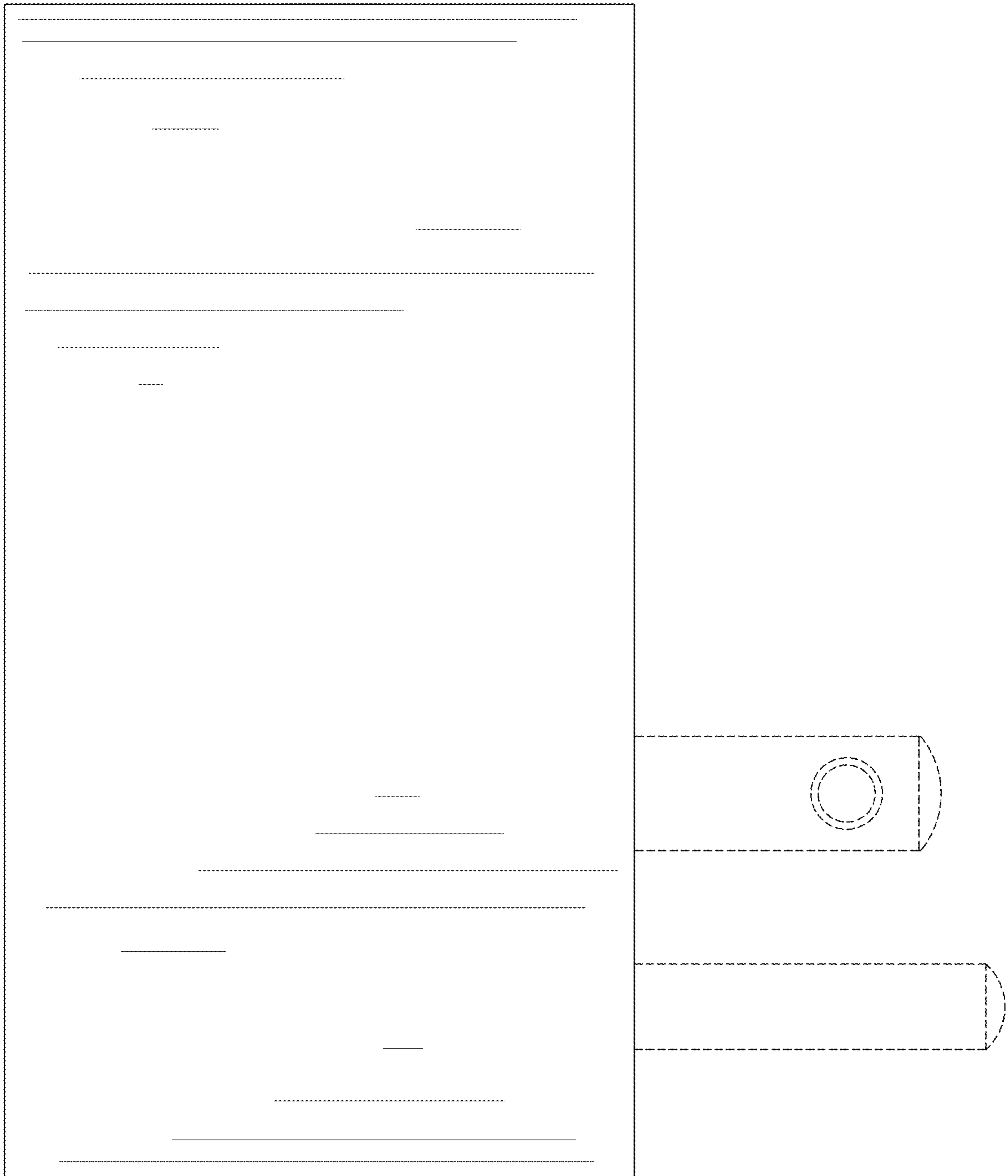


FIG. 30

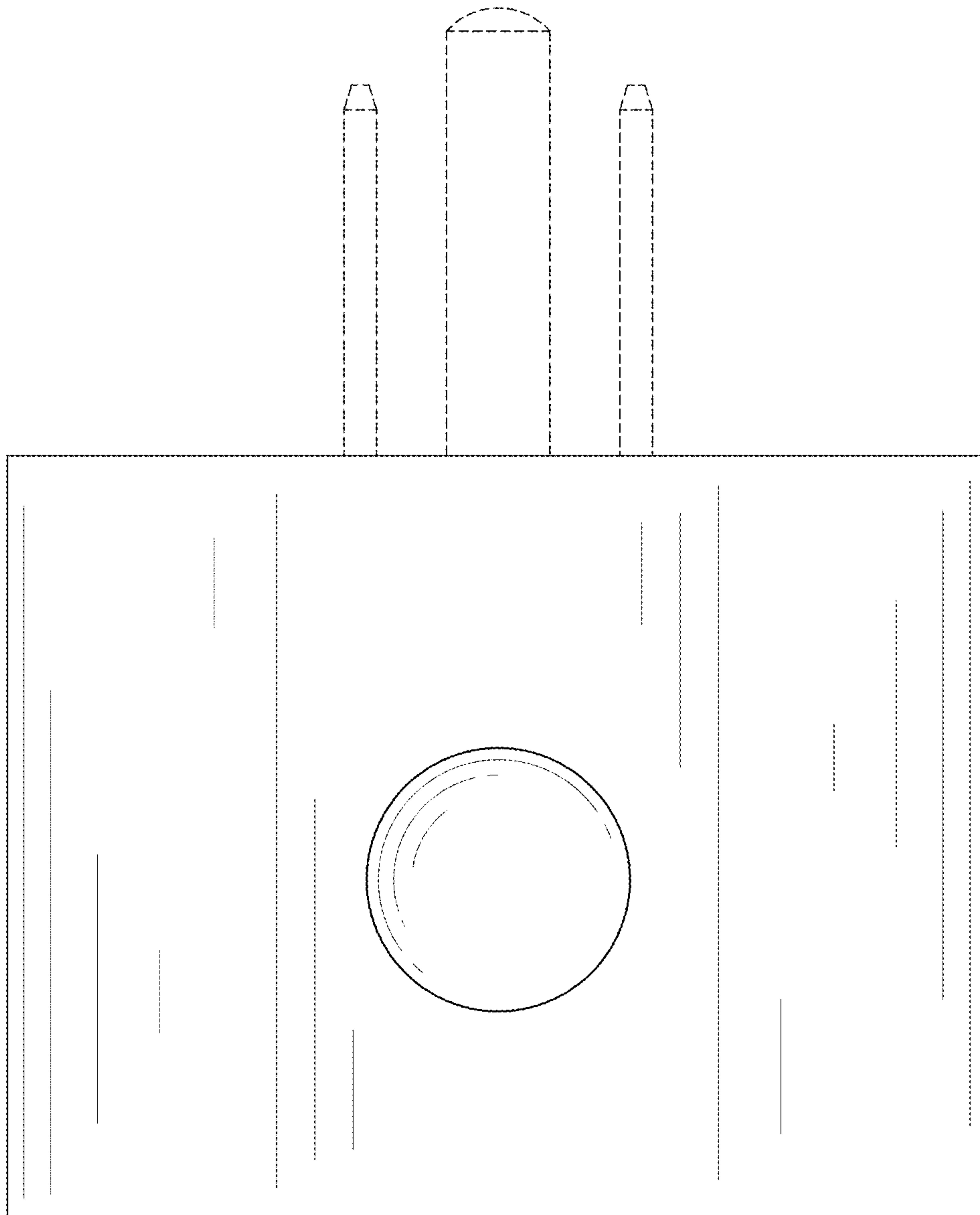


FIG. 31

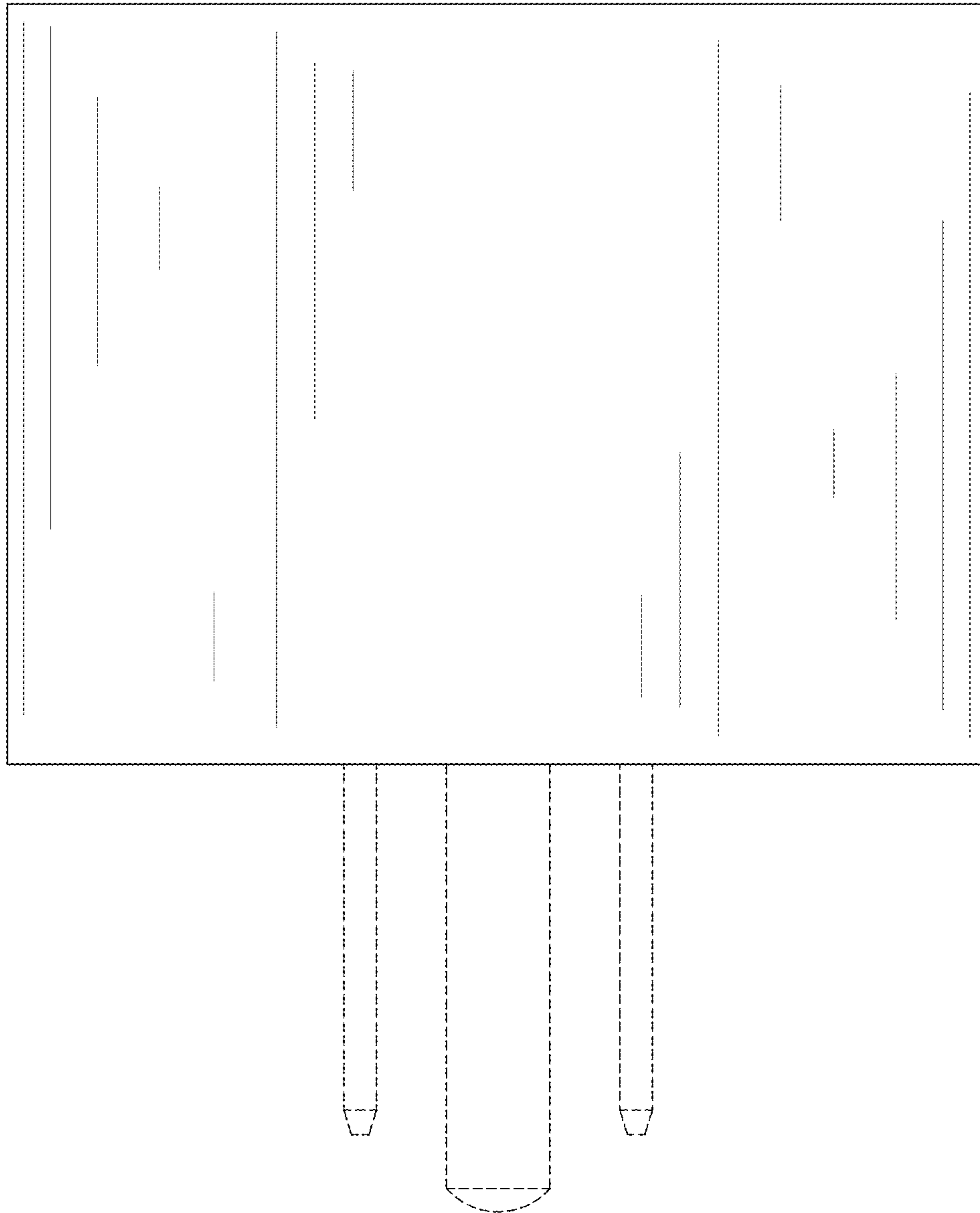


FIG. 32