



US00D858446S

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

(10) **Patent No.:** **US D858,446 S**
(45) **Date of Patent:** **** Sep. 3, 2019**

- (54) **TRAVEL ADAPTER**
- (71) Applicant: **SHENZHEN OULI TECHNOLOGY CO., LTD**, Shenzhen (CN)
- (72) Inventor: **Ming Liu**, Kuimei Mountain Town (CN)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/624,388**
- (22) Filed: **Oct. 31, 2017**
- (51) **LOC (12) Cl.** **13-03**
- (52) **U.S. Cl.**
USPC **D13/137.2**
- (58) **Field of Classification Search**
USPC D13/108, 110, 123, 133, 137.1–137.4, D13/138.1–138.2, 139.1–139.8, 152–154, D13/146, 147, 156, 158, 177, 184, 199; D14/432, 433, 435.1; D8/350–353, 356; D25/102, 122, 124
CPC H01R 11/00; H01R 9/00; H01R 25/00; H01R 25/006; H01R 13/6675; H01R 13/44; H01R 13/627; H01R 13/447; H01R 13/73; H01R 13/66; H01R 13/60; H01R 13/5845; H01R 13/72; H01R 13/46; H01R 31/065; H01R 31/06; H01R 24/28; H01R 27/00; H02J 2007/0062; H01B 7/2806; F21S 8/02; F21V 23/00; F21V 23/01; F16J 13/10; F16B 5/02; F16L 3/12
See application file for complete search history.

- (56) **References Cited**
U.S. PATENT DOCUMENTS
6,659,782 B2 * 12/2003 Wu H01R 31/065 439/131
7,445,513 B1 * 11/2008 Lee H01R 31/06 439/131
D623,595 S * 9/2010 Ruffner D13/110

- 8,142,208 B2 * 3/2012 Ruffner H01R 13/4534 439/105
 - D657,314 S * 4/2012 Ruffner D13/139.1
 - 8,157,578 B2 * 4/2012 Lee H01R 31/06 439/172
 - 8,197,273 B1 * 6/2012 Lee H01R 31/06 439/172
 - D669,433 S * 10/2012 Lee D13/110
 - 8,313,350 B2 * 11/2012 Lee H01R 31/06 439/172
 - 8,382,493 B2 * 2/2013 Ruffner H01R 27/00 439/105
 - D702,639 S * 4/2014 Ruffner D13/110
- (Continued)

OTHER PUBLICATIONS

Web.archive.org: Shenzhen Ouli OTravel Universal travel adapter with 4 port usb adapter Type C adapter. Published Apr. 25, 2018. Retrieved from the internet at <<https://web.archive.org/web/20180129021127/https://www.otravel.cc/contents/3/98.html>>, Dec. 28, 2018. 1 page. (Year: 2018).*

Primary Examiner — Rosemary K Tarcza
Assistant Examiner — Christy M Nemeth

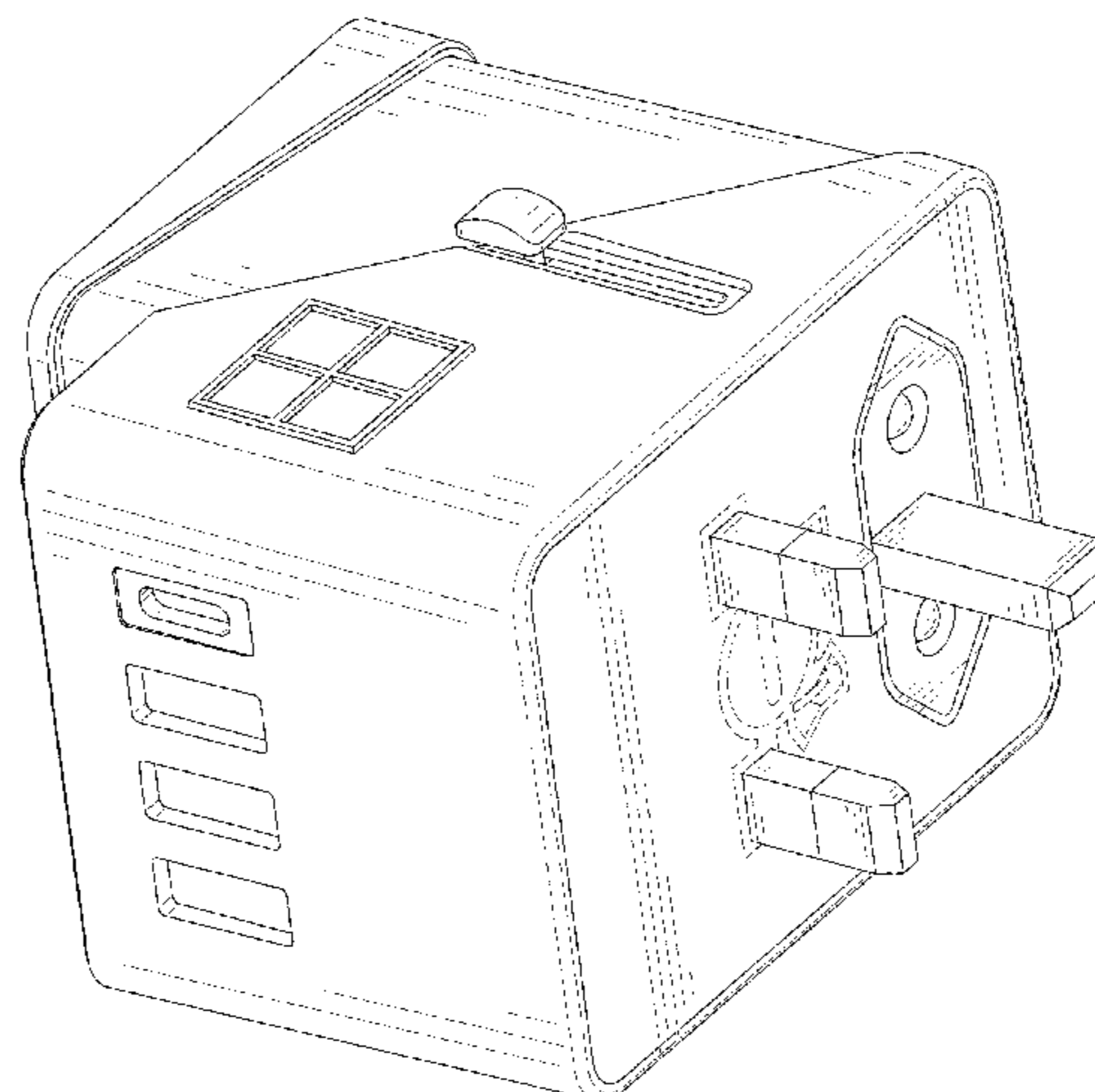
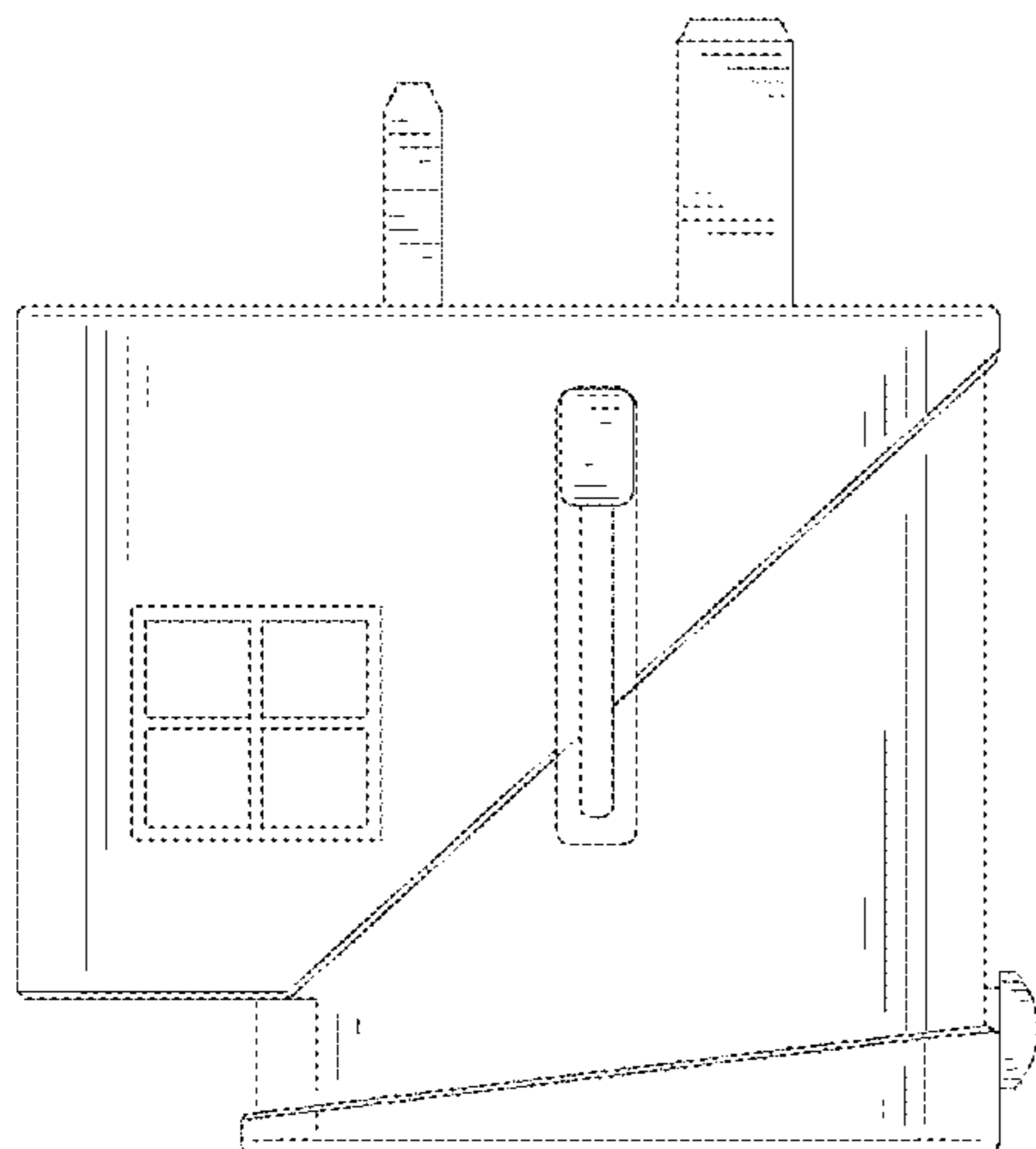
(57) **CLAIM**

The ornamental design for a travel adapter, as shown and described.

DESCRIPTION

FIG. 1 is a bottom plan view of a travel adapter showing my new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a rear elevation view thereof;
FIG. 6 is a front elevation view thereof; and,
FIG. 7 is a perspective view thereof.
The broken lines in the drawings are for the purpose of illustrating portions of the travel adapter that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

8,734,168 B2 * 5/2014 Lee H01R 31/06
439/171
D720,695 S * 1/2015 Shen D13/110
D805,479 S * 12/2017 Lin D13/137.2
D829,663 S * 10/2018 Liu D13/137.2
D830,307 S * 10/2018 Liu D13/137.2

* cited by examiner

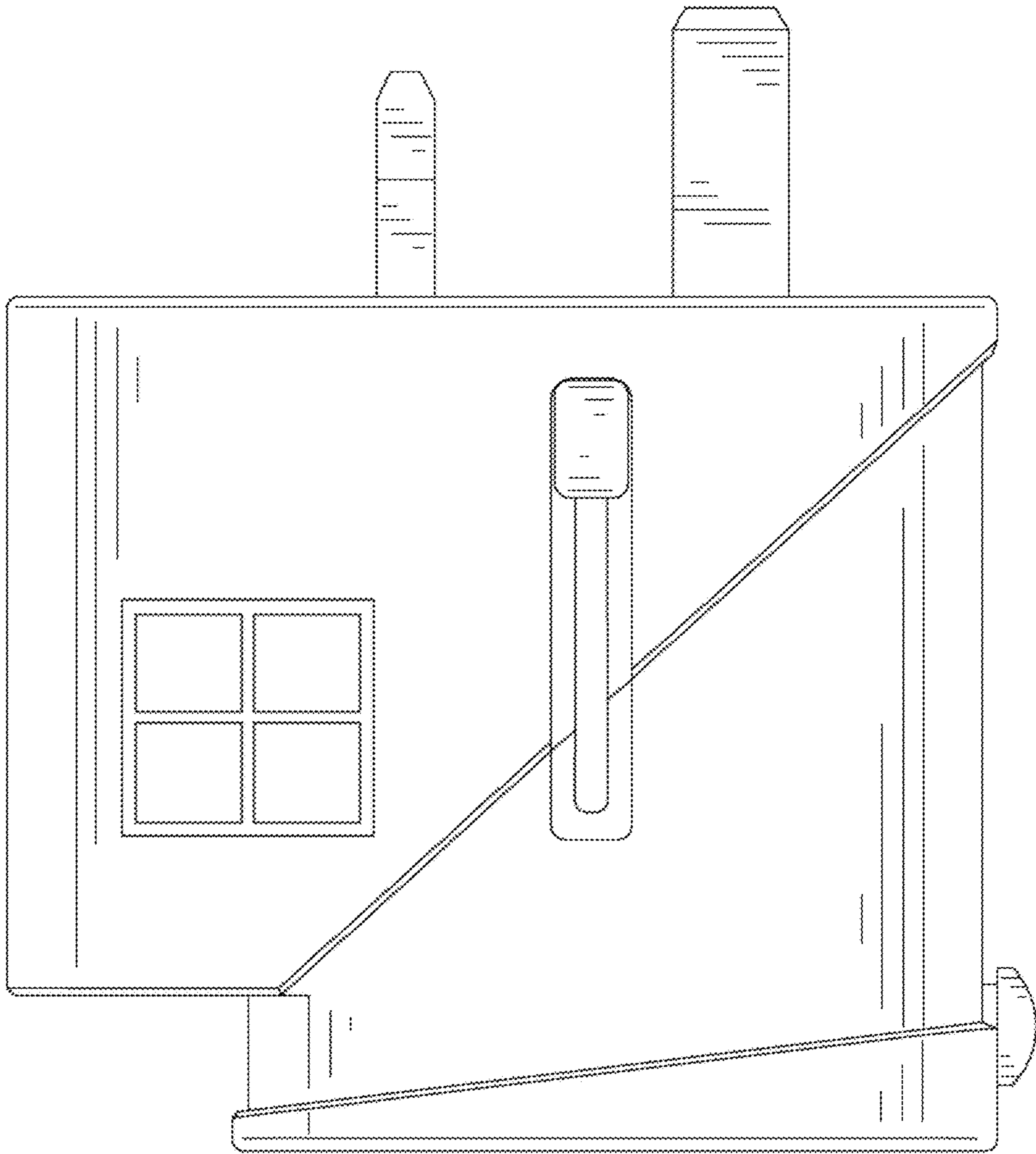


FIG. 1

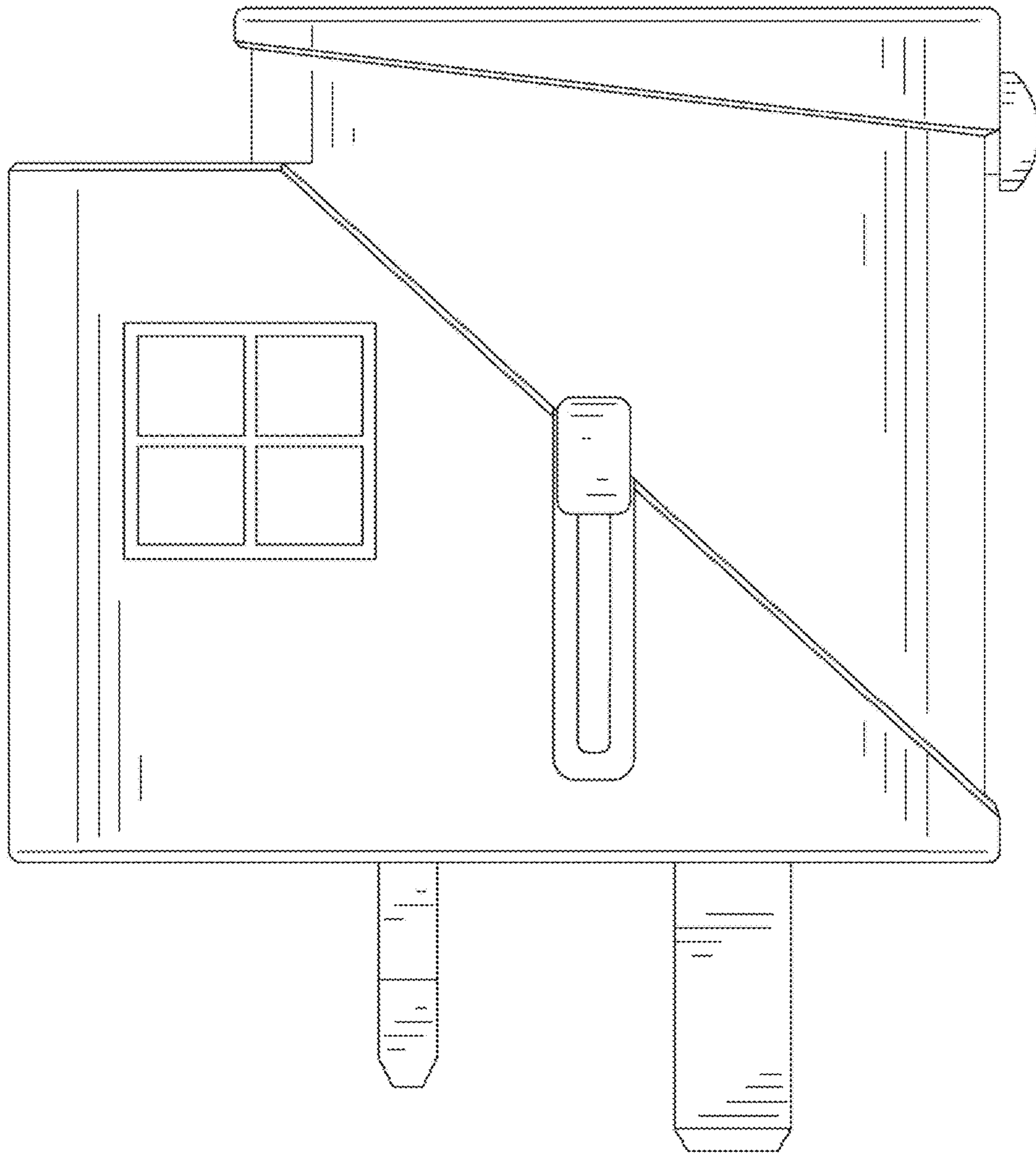


FIG. 2

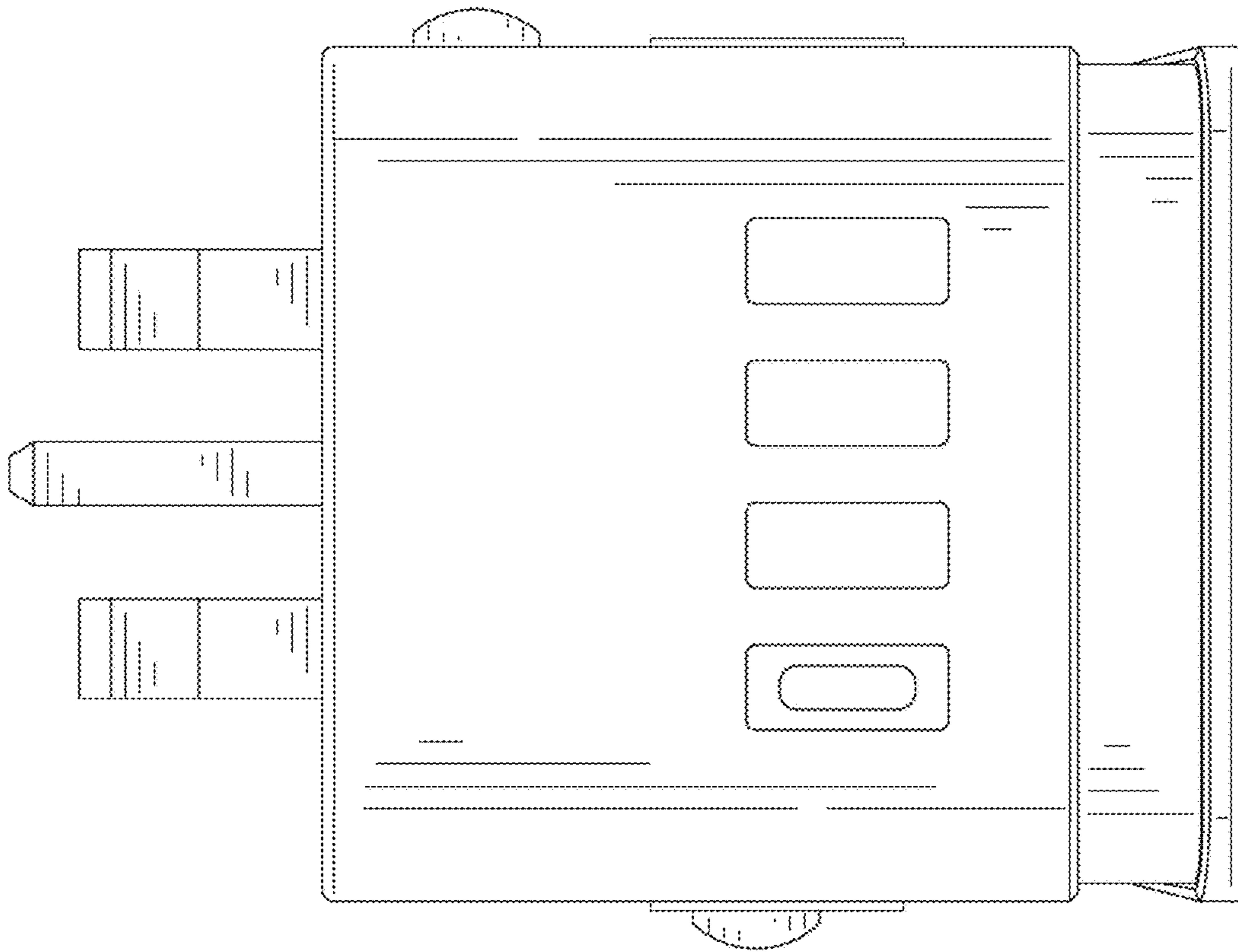


FIG. 3

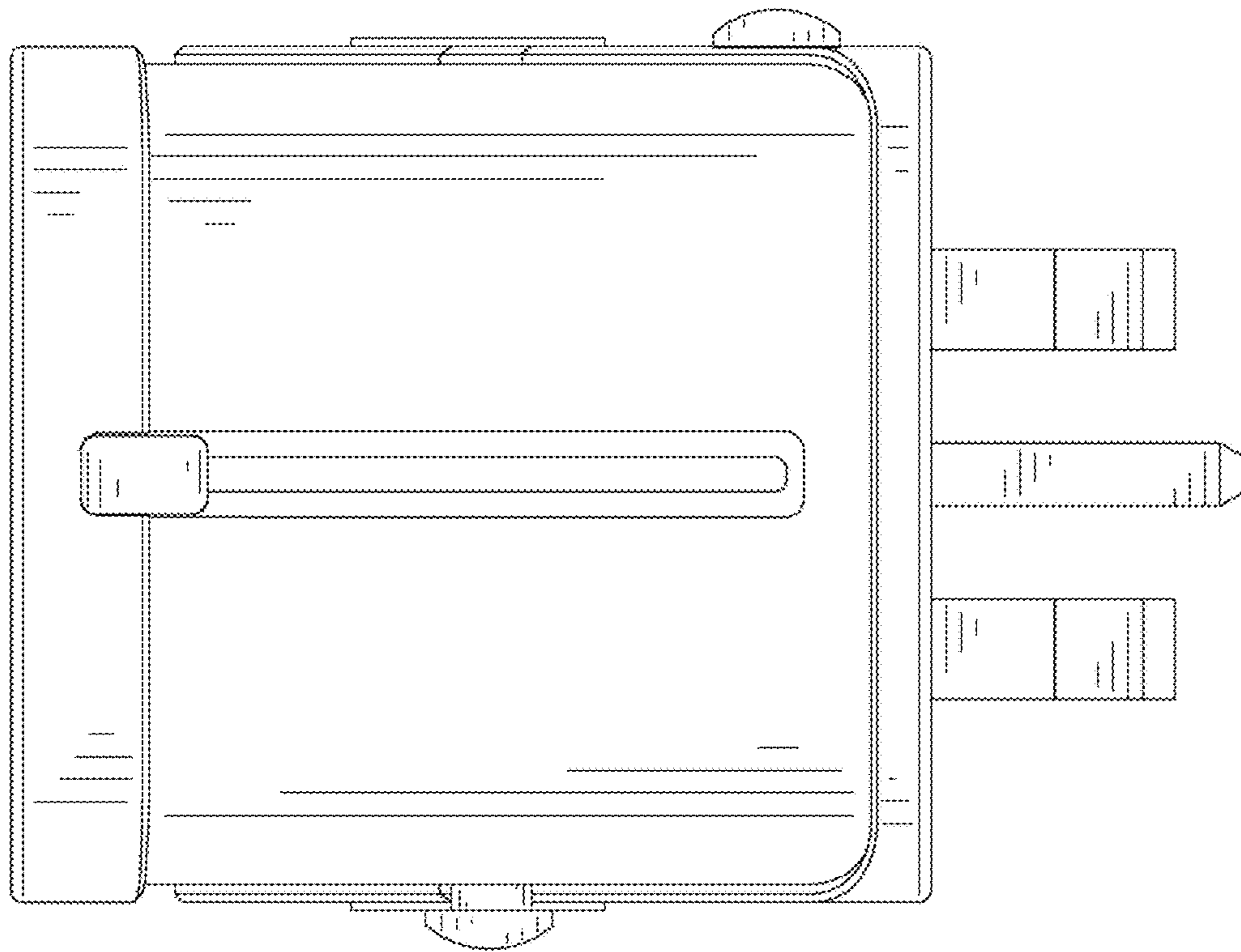


FIG. 4

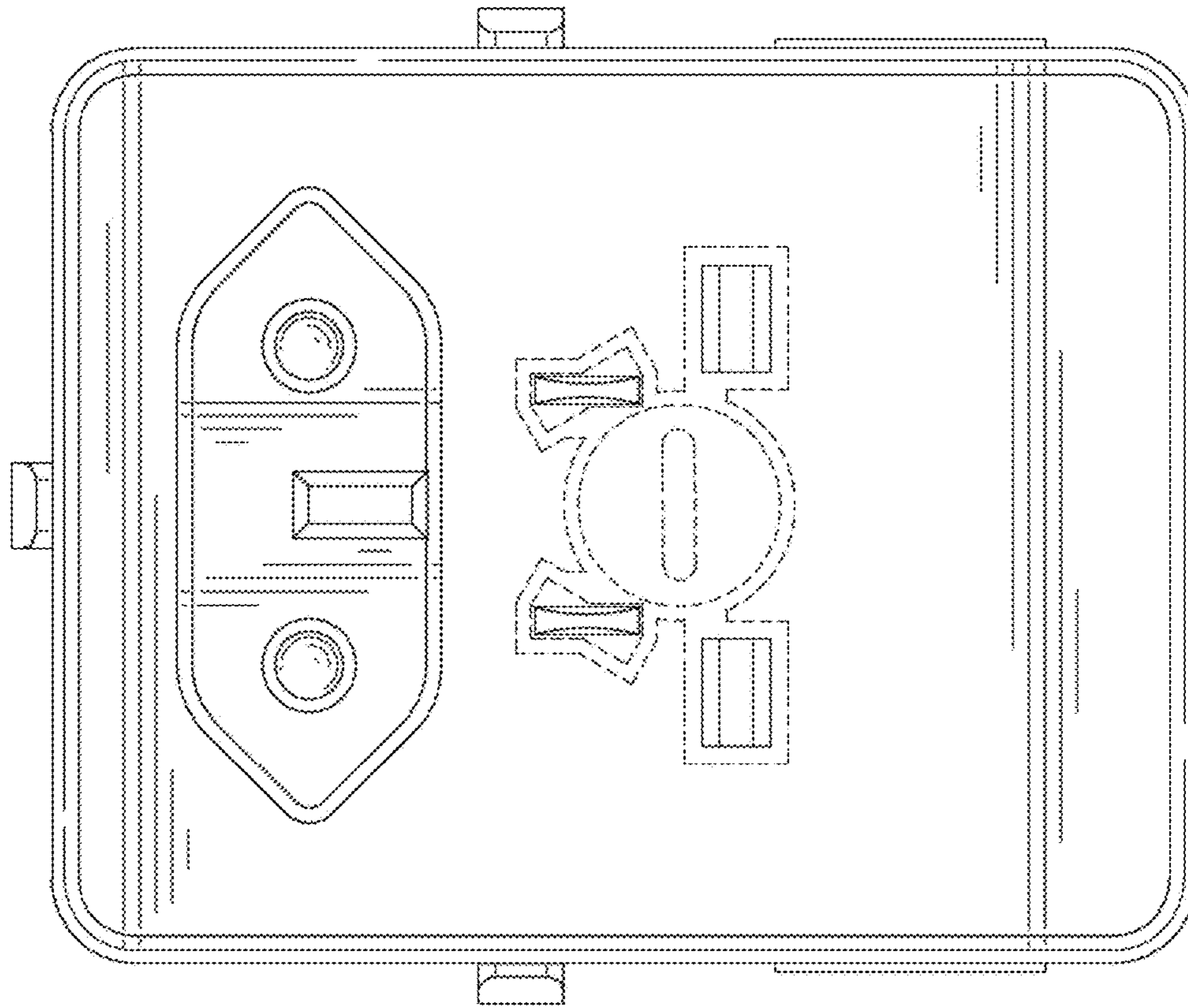


FIG. 5

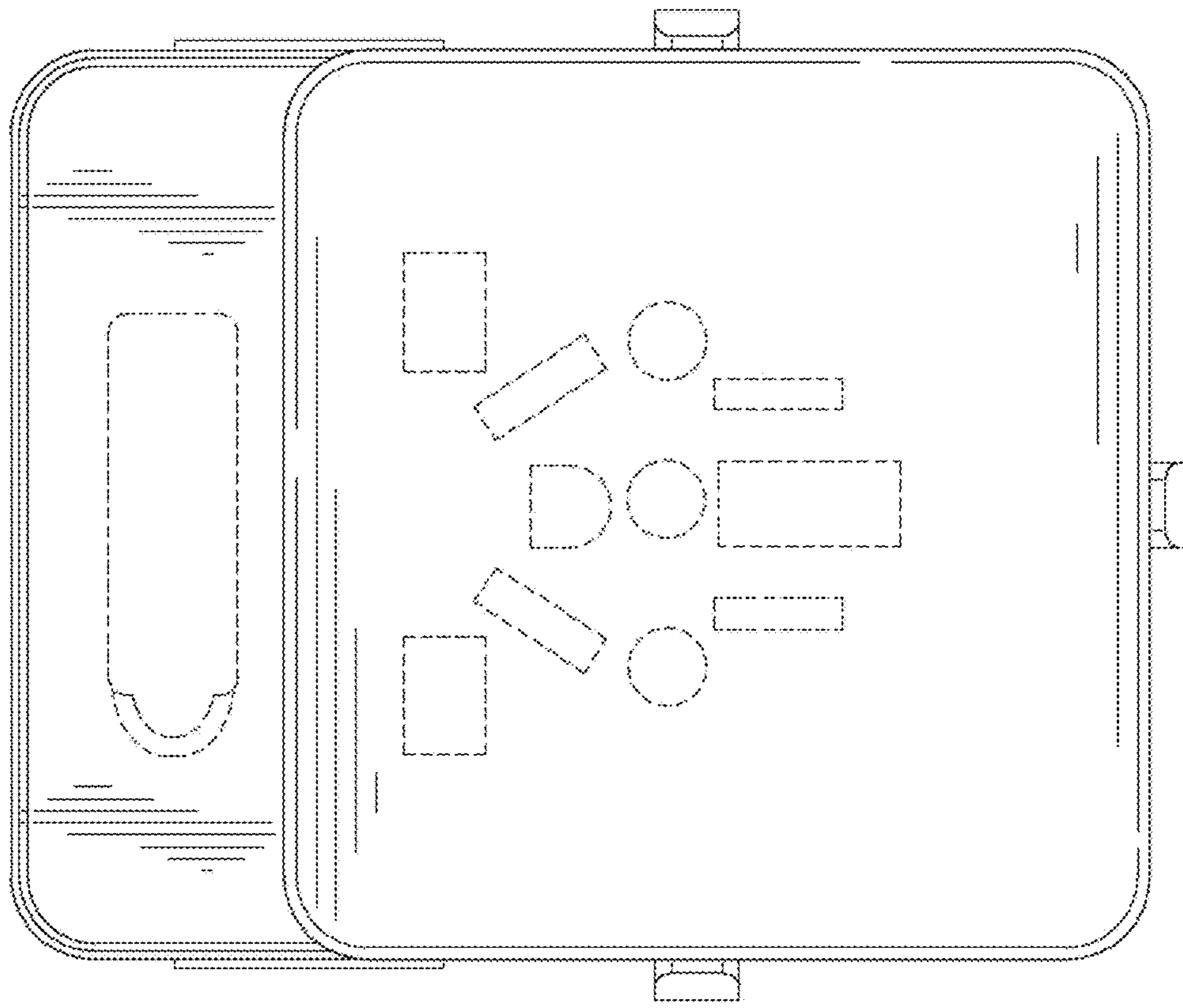


FIG. 6

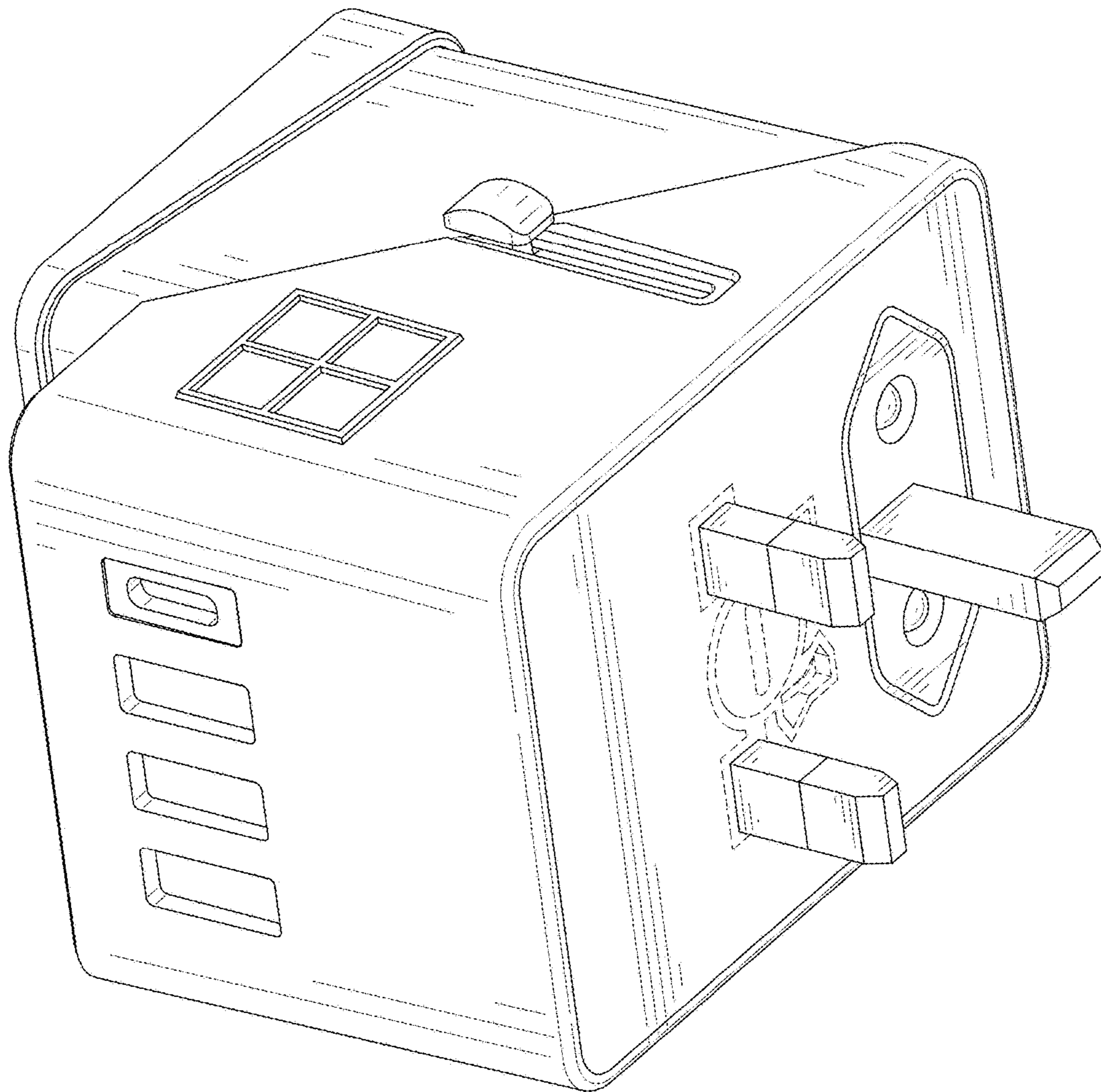


FIG. 7