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

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(54) **POWER INVERTER**

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(72) Inventor: **Dejun Zhang**, Xinyang (CN)

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

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(30) **Foreign Application Priority Data**

Jun. 28, 2022 (CN) 202230403488.8

(51) **LOC (14) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**
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D13/168, 169, 174, 177, 184, 199;
D14/257, 432, 433, 438
CPC H05K 5/00; H05K 5/02; H05K 5/0247;
H05K 7/00; H05K 7/20; H05K 7/20136;
H05K 7/20154; H05K 7/209; H05K
7/0042; H02M 7/00; H02M 7/003; H02M
2001/009; H02J 7/0042; Y10T 307/367
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,742,478 A * 4/1998 Wu H05K 7/20445
361/728
D728,474 S * 5/2015 Orlando D13/110

D743,890 S * 11/2015 Liu D13/110
D766,826 S * 9/2016 Xu D13/110
D818,953 S * 5/2018 Xu D13/110
D823,800 S * 7/2018 Inskeep D13/110
D826,154 S 8/2018 Ceravalo
D864,113 S 10/2019 Zhang
D871,333 S * 12/2019 Xiong D13/110
D890,699 S * 7/2020 Feng D13/110
D904,980 S * 12/2020 Inskeep D13/110

* cited by examiner

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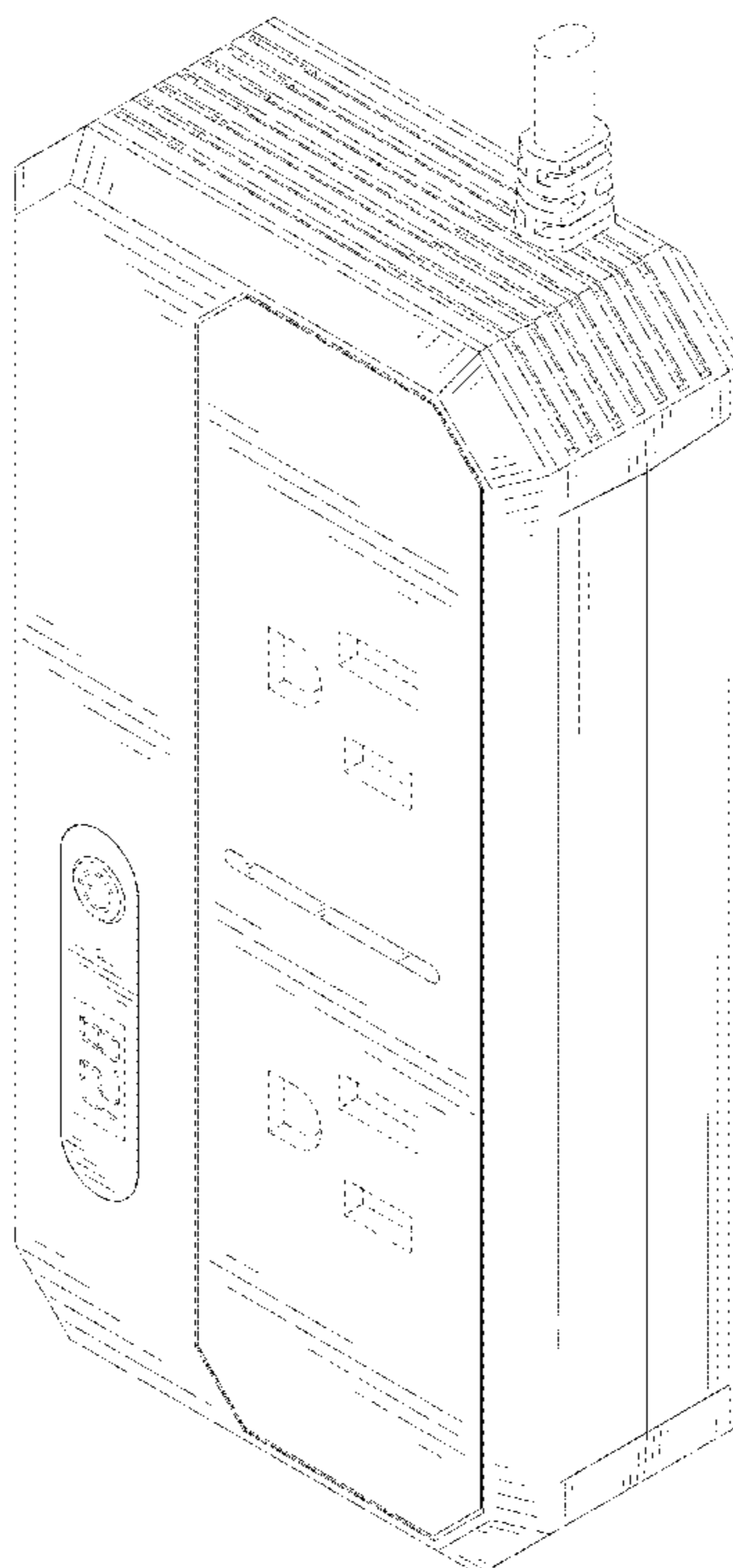
(57) **CLAIM**

The ornamental design for a power inverter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a power inverter showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof; and,
FIG. 9 is an enlarged view of portion 9 shown in FIG. 2.
The dash-dash broken lines in the drawings depict portions of the power inverter that form no part of the claimed design. The dot-dash broken lines represent the boundary of the enlarged portion and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



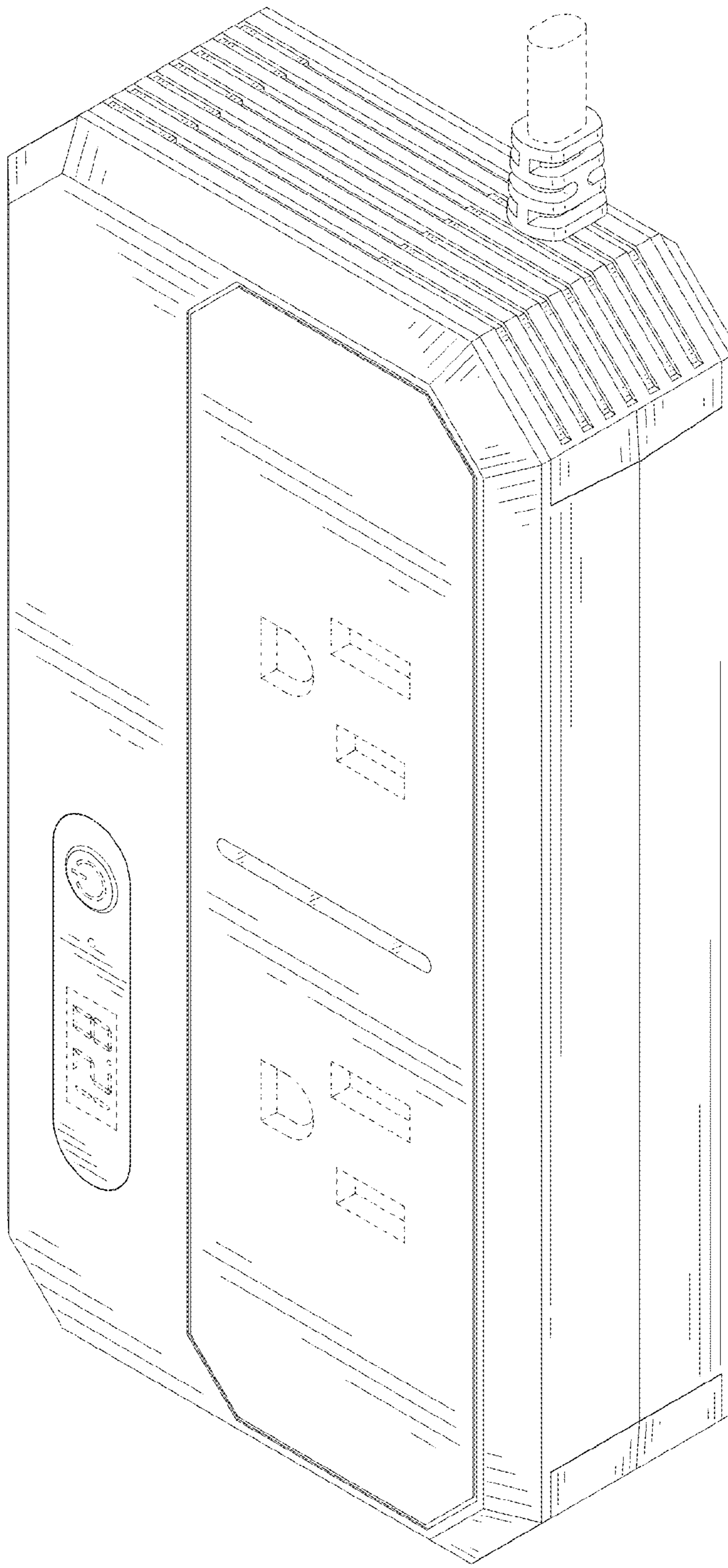


FIG. 1

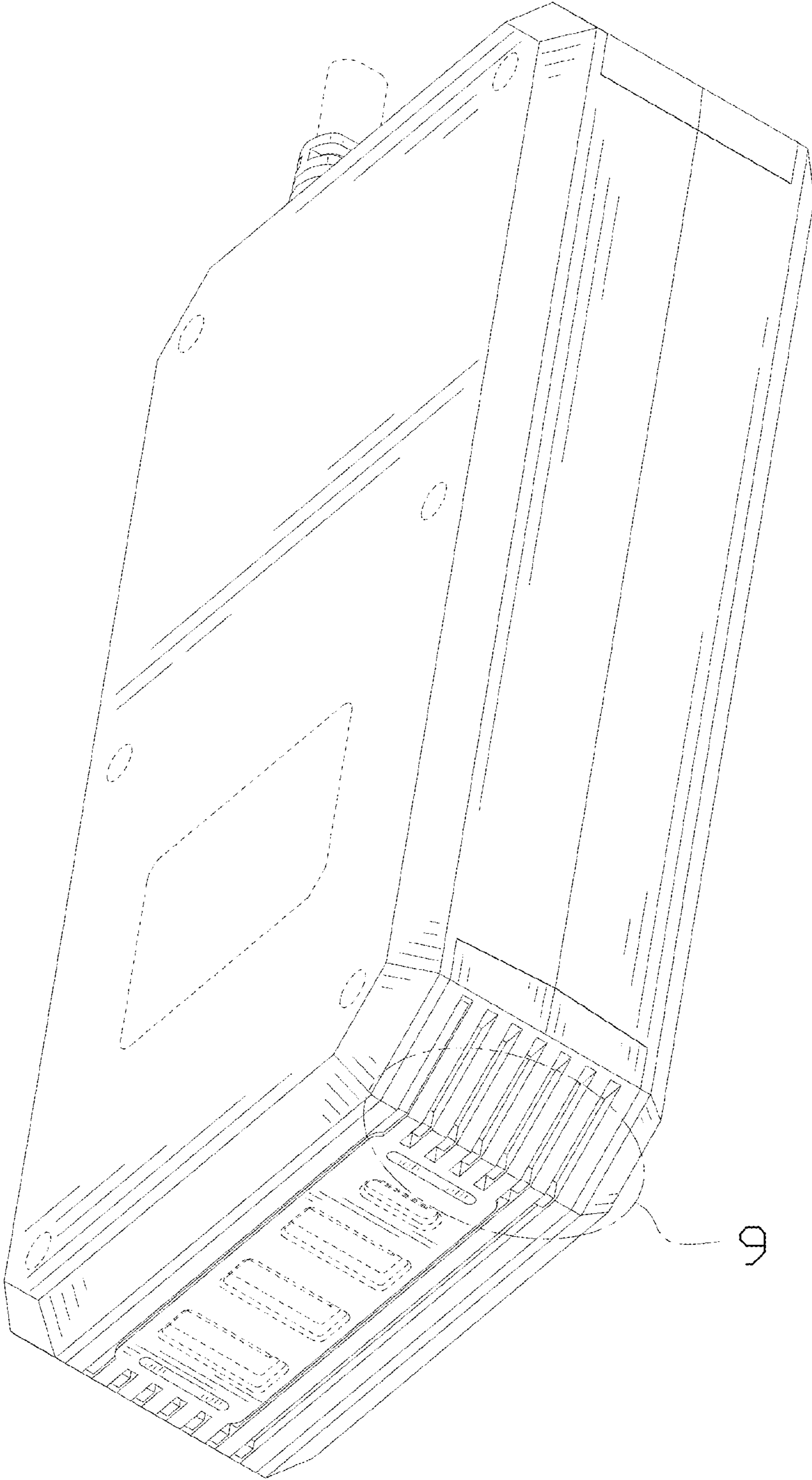


FIG. 2

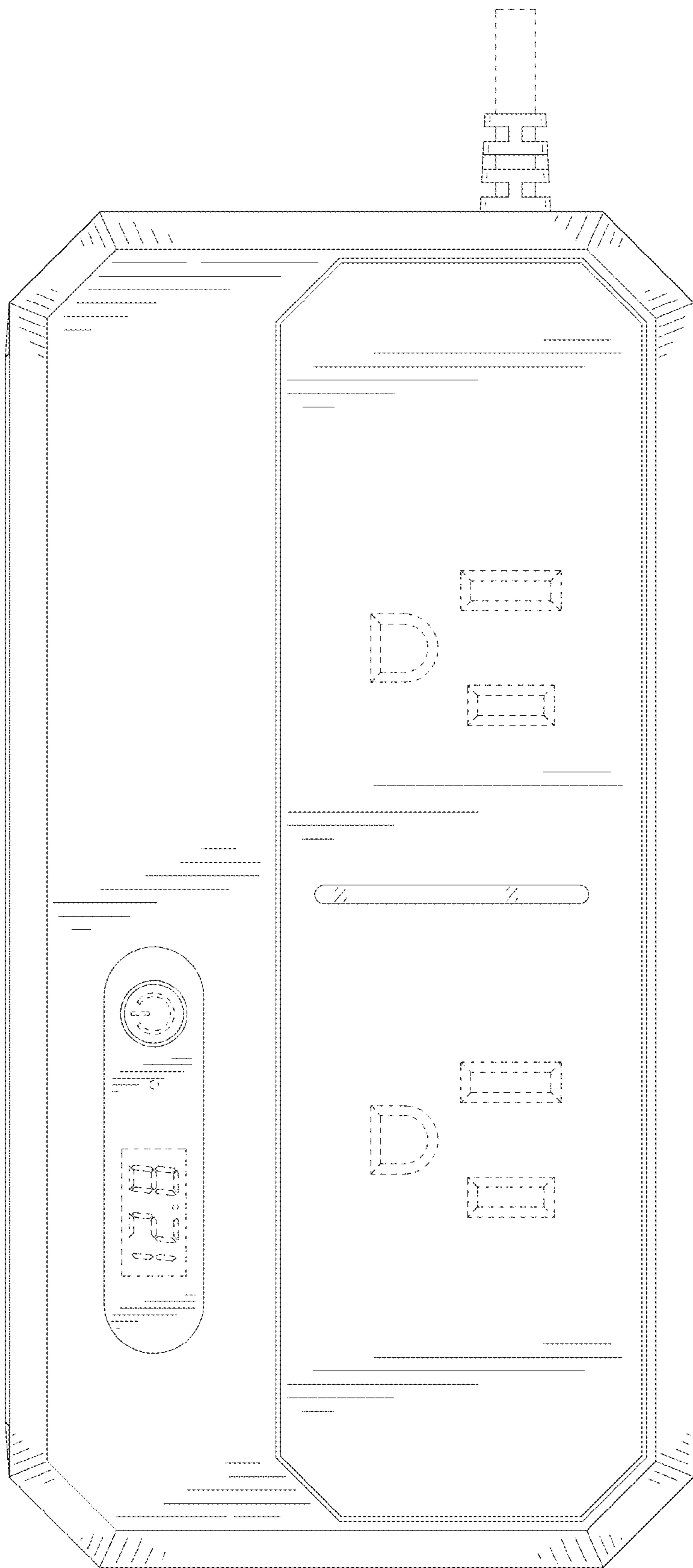


FIG. 3

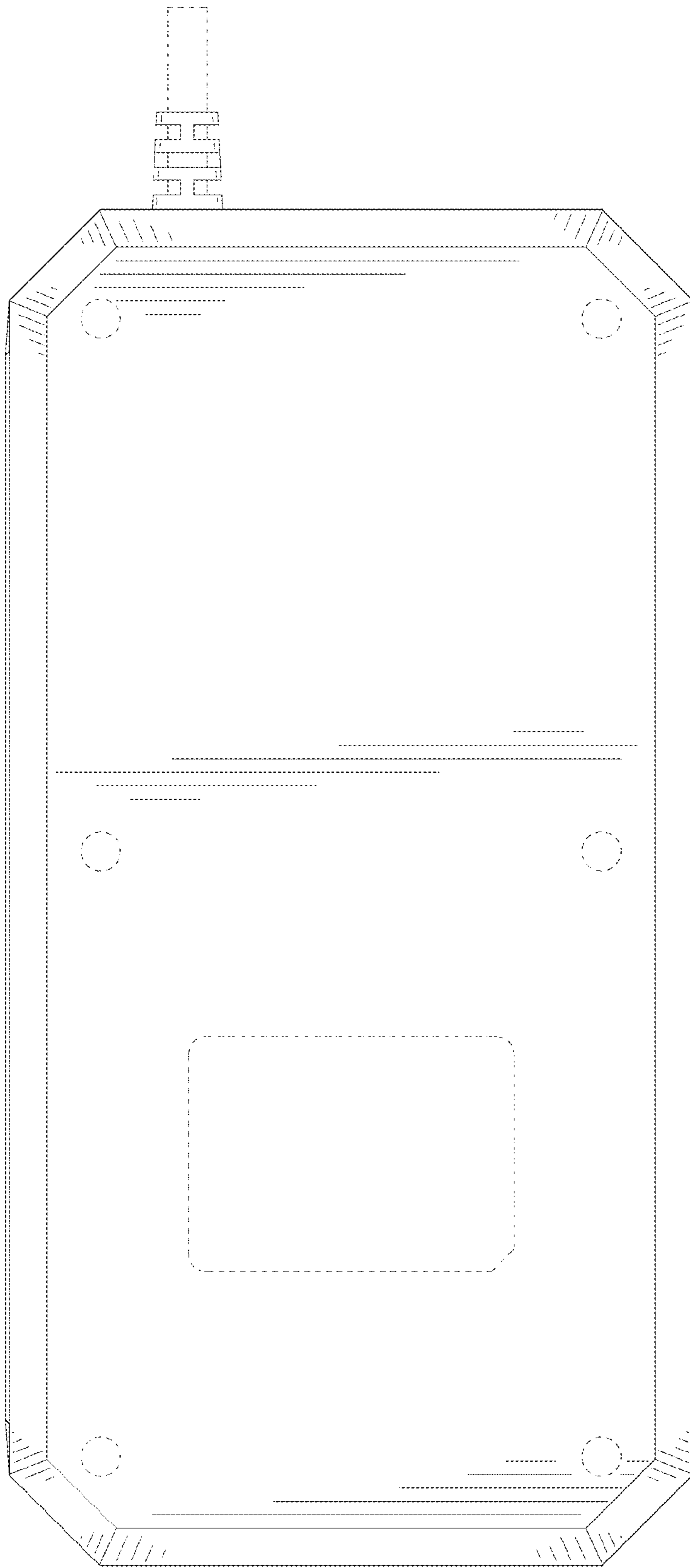


FIG. 4

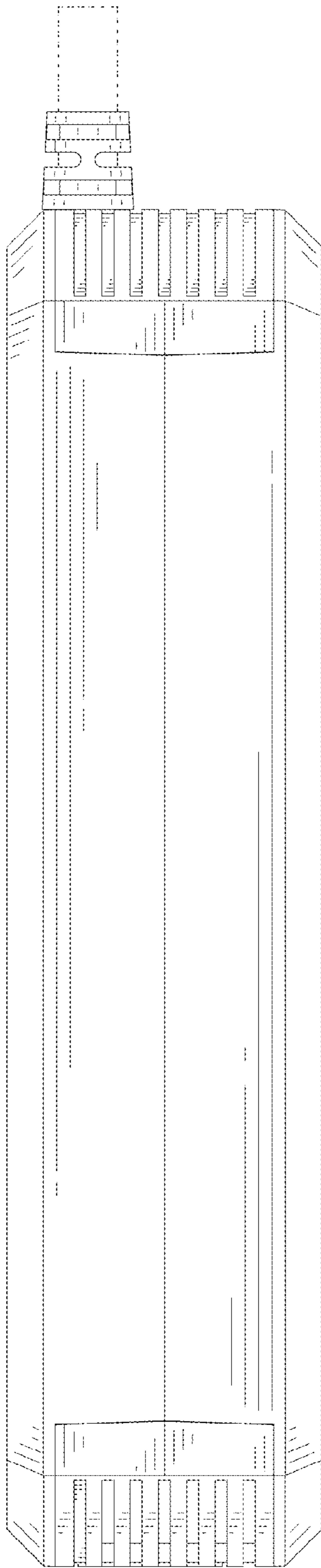


FIG. 5

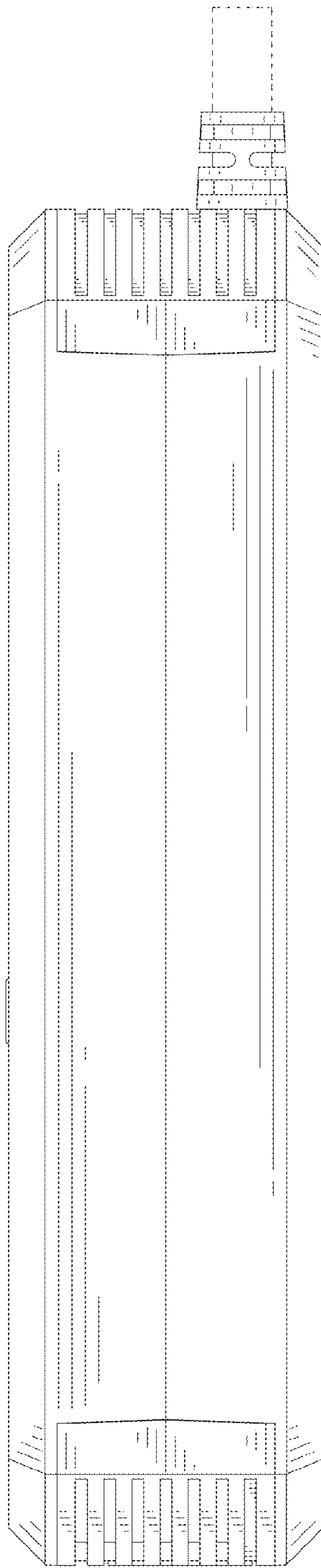


FIG. 6

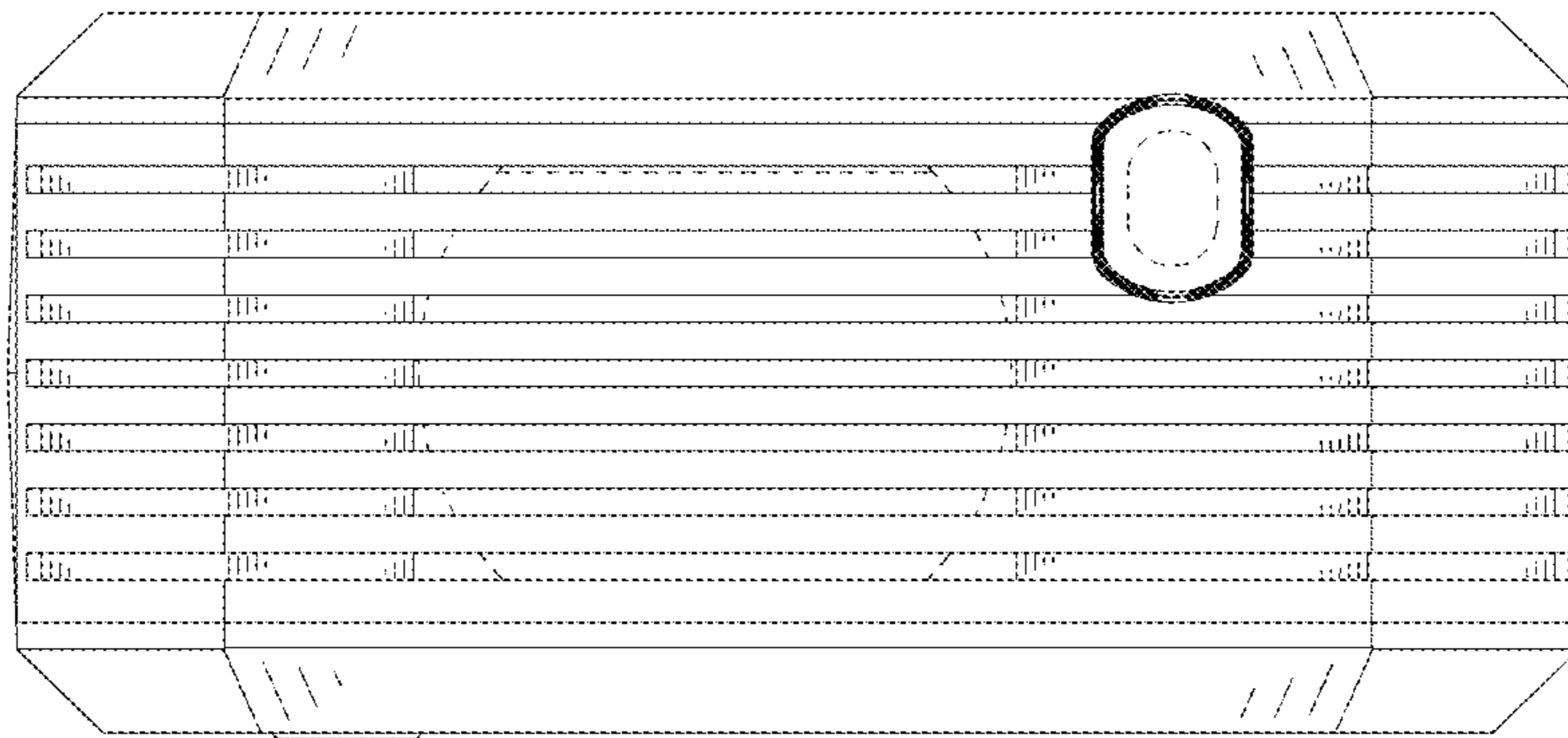


FIG. 7

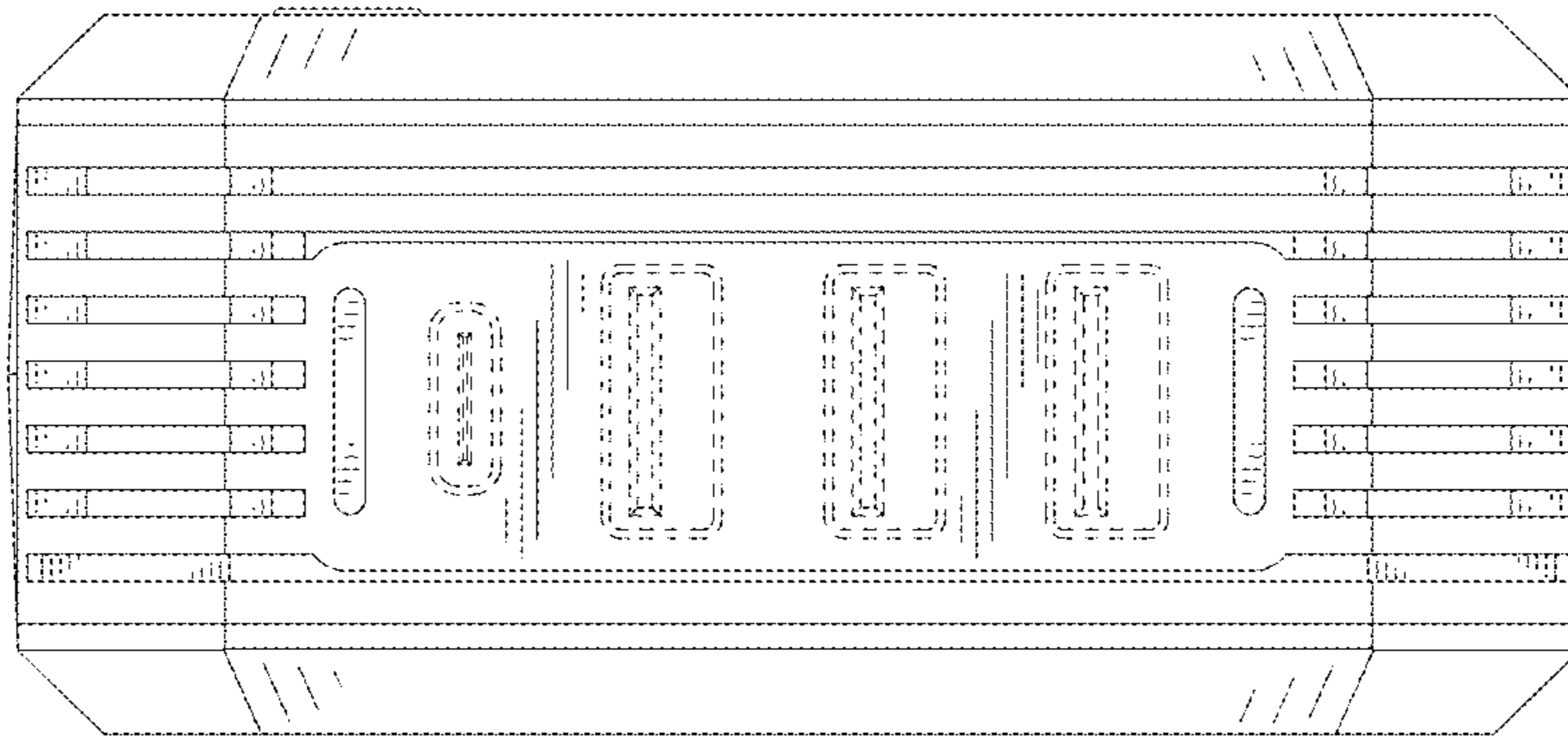


FIG. 8

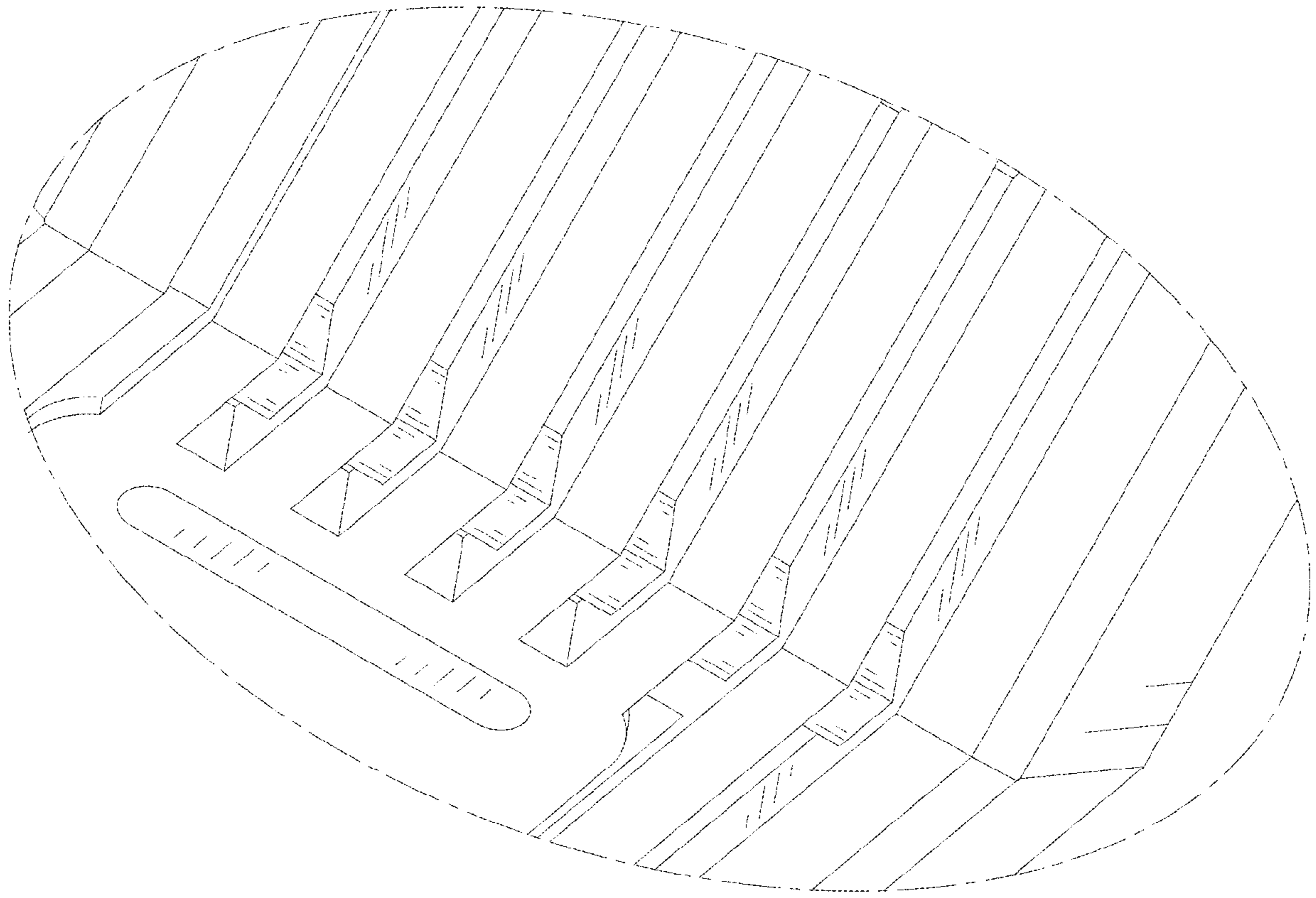


FIG. 9