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

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(45) **Date of Patent:** **\*\* Jul. 22, 2014**

(54) **ELECTRONIC BALLAST**

(56) **References Cited**

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(72) Inventors: **Yujie Zhang**, Anhui (CN); **Qingsong Chu**, Hunan (CN); **Jun Ding**, Chibi (CN)

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(\*\*) Term: **14 Years**

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(21) Appl. No.: **29/466,156**

*Primary Examiner* — Derrick Holland

(22) Filed: **Sep. 4, 2013**

(57) **CLAIM**

(51) **LOC (10) Cl.** ..... **13-02**

The ornamental design for an electronic ballast, as shown and described.

(52) **U.S. Cl.**

**DESCRIPTION**

USPC ..... **D13/110**

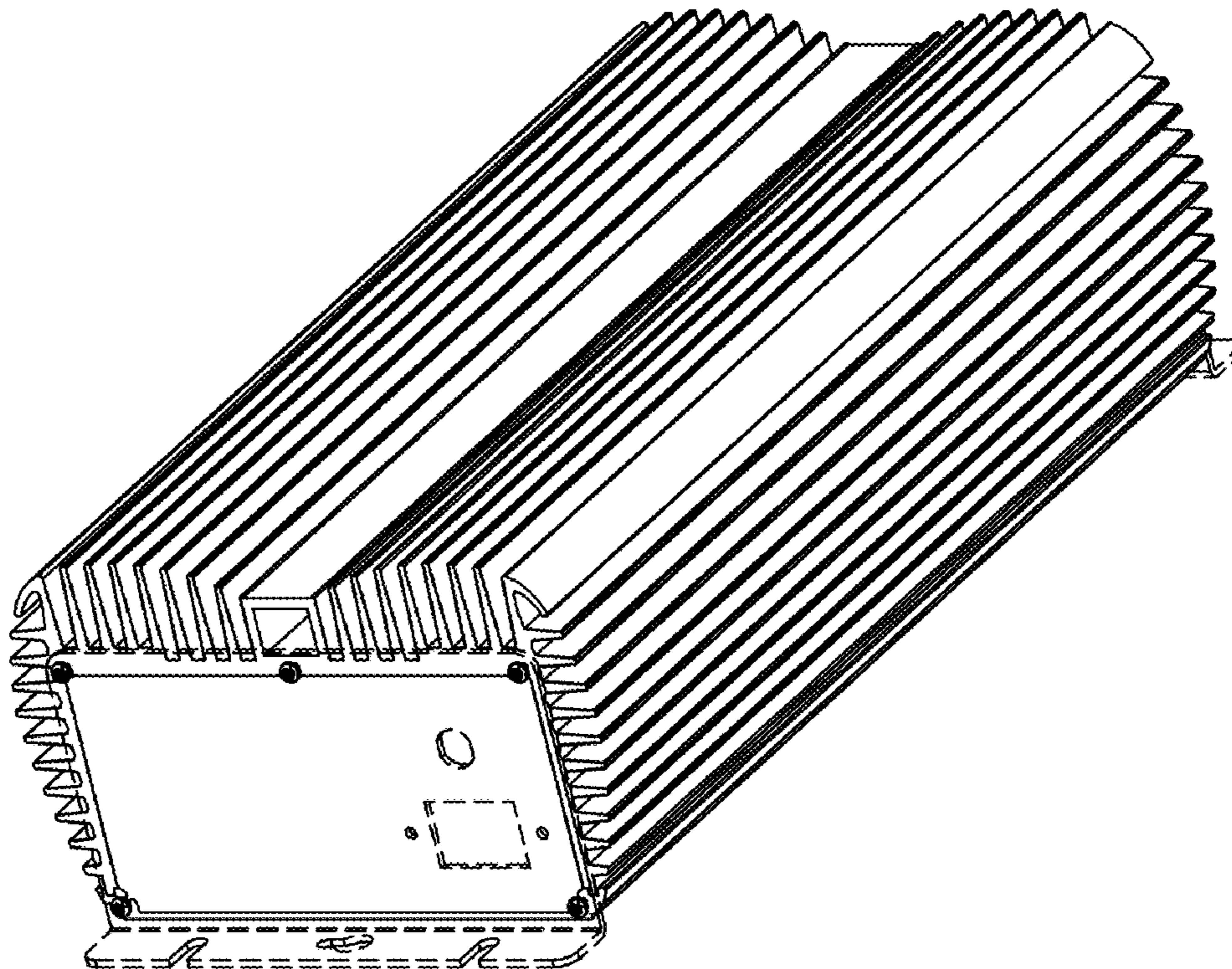
(58) **Field of Classification Search**

USPC ..... D13/110, 103, 107, 108, 118, 119, 123, D13/133, 137.1, 184, 199; D14/188, 240, D14/251, 356, 432, 433, 434; 174/53, 54, 174/59, 61; 307/11, 150, 151; 320/107, 320/111, 112, 113, 114, 115; 361/679.01; 363/142, 146; 439/131, 172, 626, 628, 439/638

FIG. 1 is a right, front perspective view of an electronic ballast showing our new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a side elevation view thereof, the opposite side being a mirror image;  
FIG. 4 is a front view thereof; and,  
FIG. 5 is a rear view thereof.  
The broken line showing of an electronic ballast represents unclaimed subject matter and forms no part of the claimed design.

See application file for complete search history.

**1 Claim, 4 Drawing Sheets**



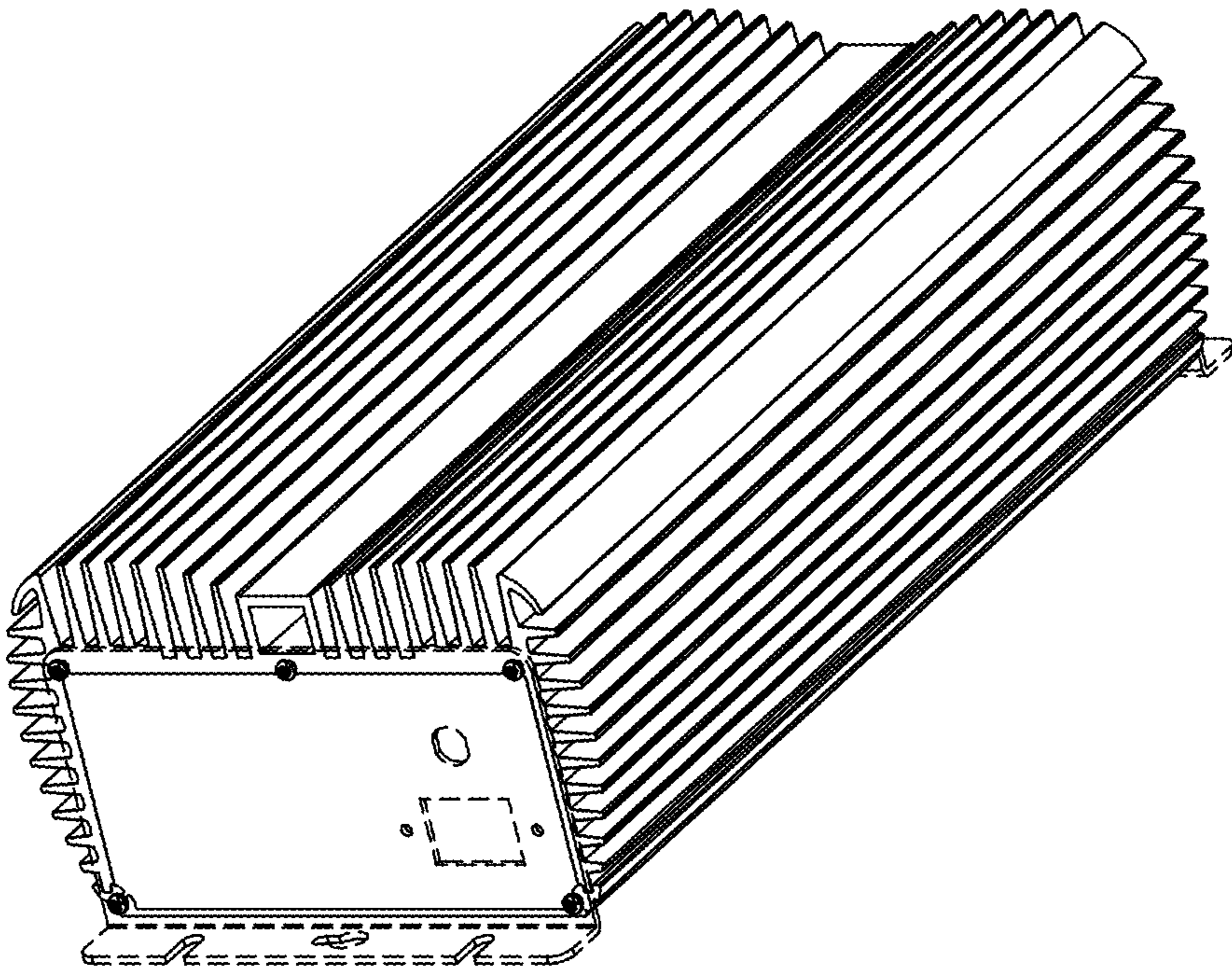


FIG. 1



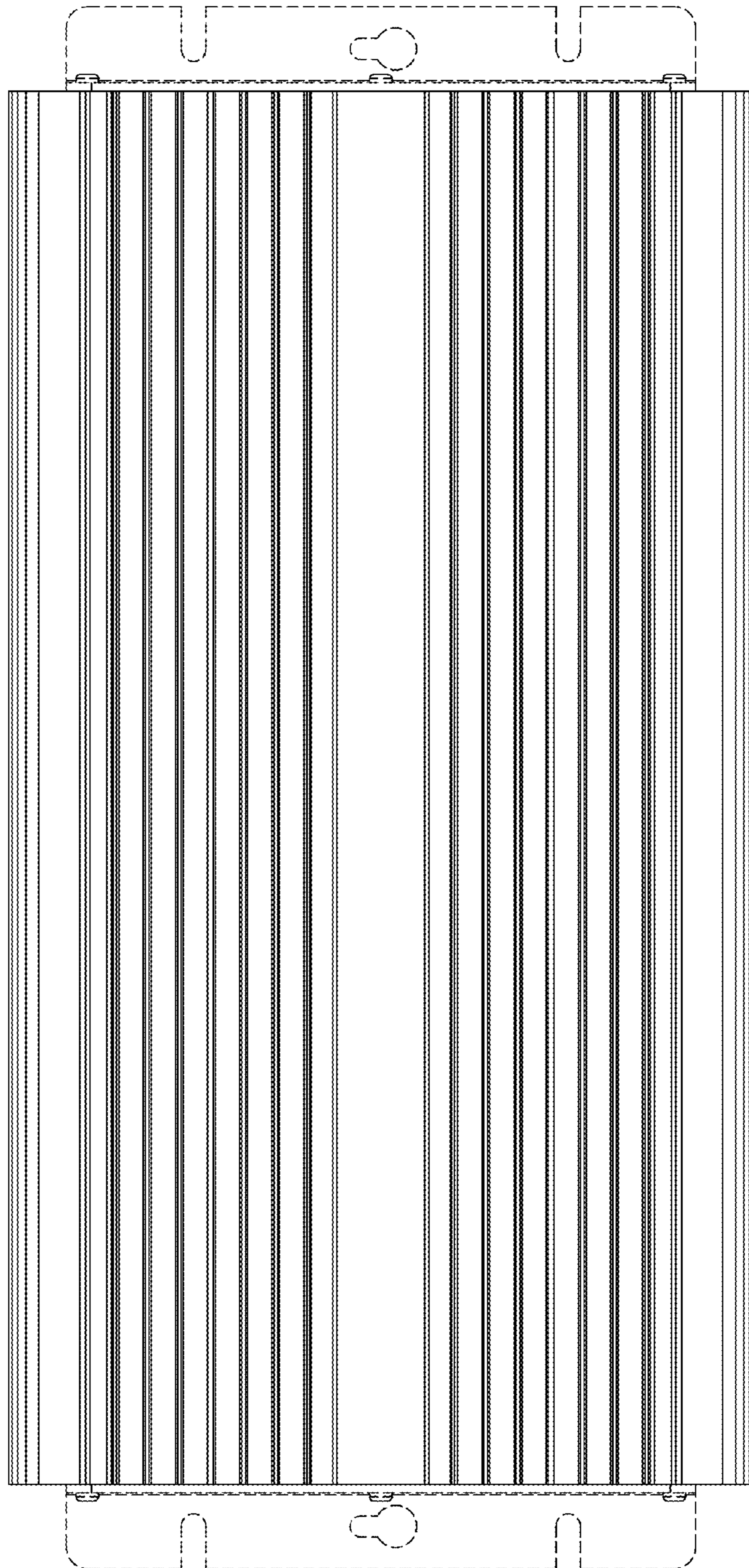


FIG. 2

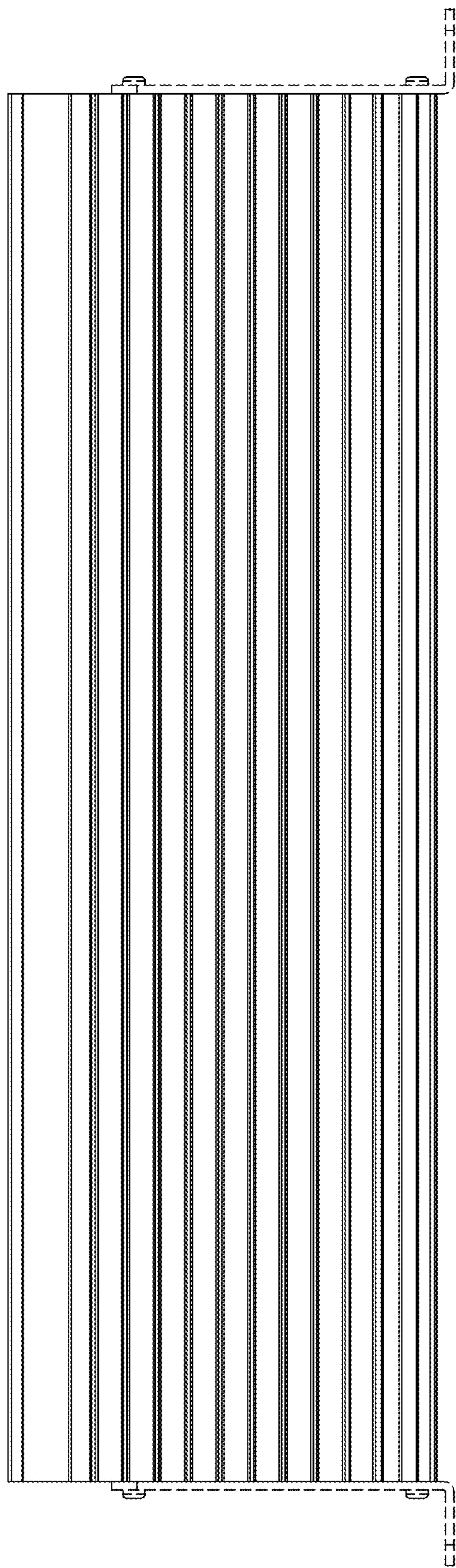


FIG. 3

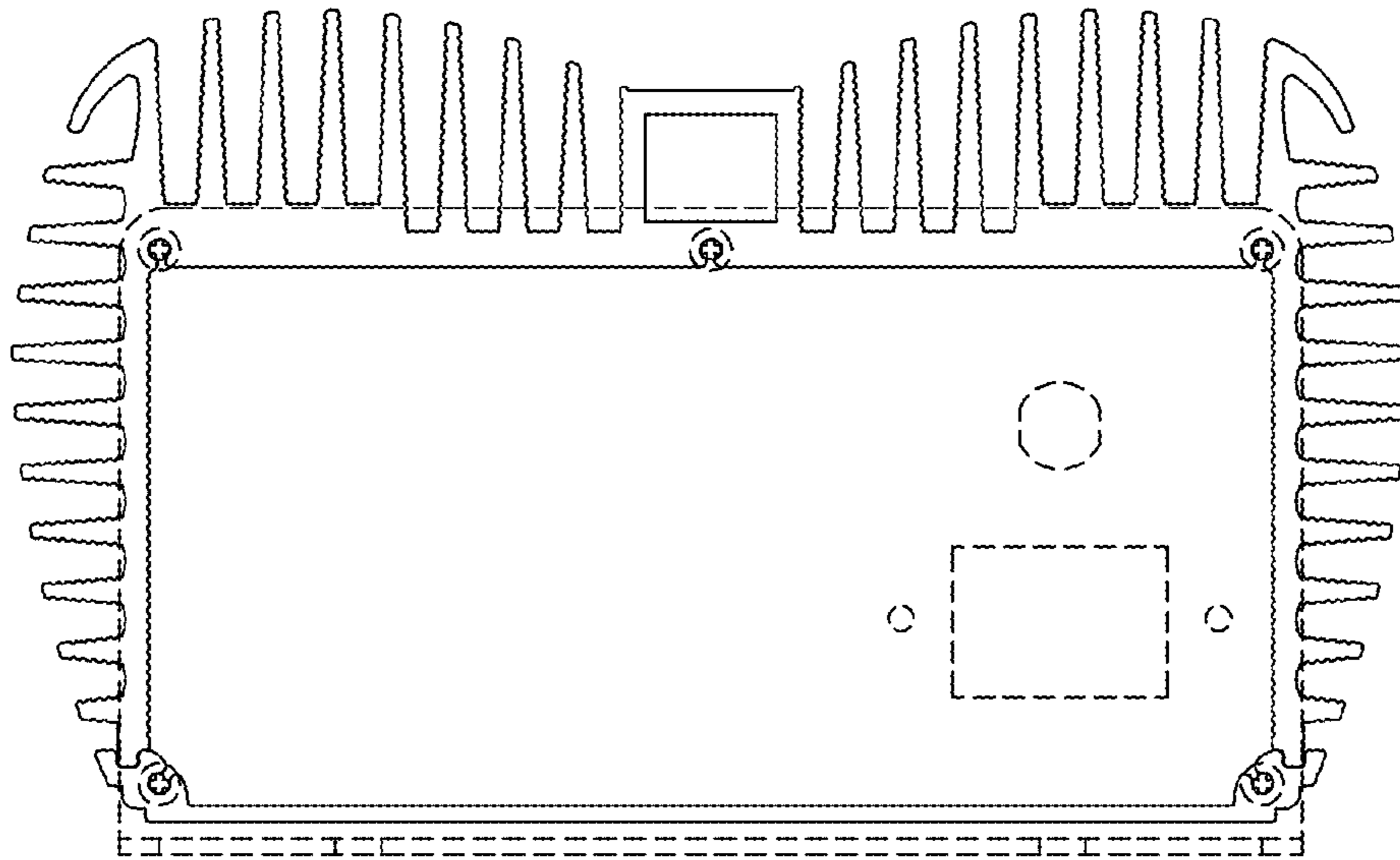


FIG. 4

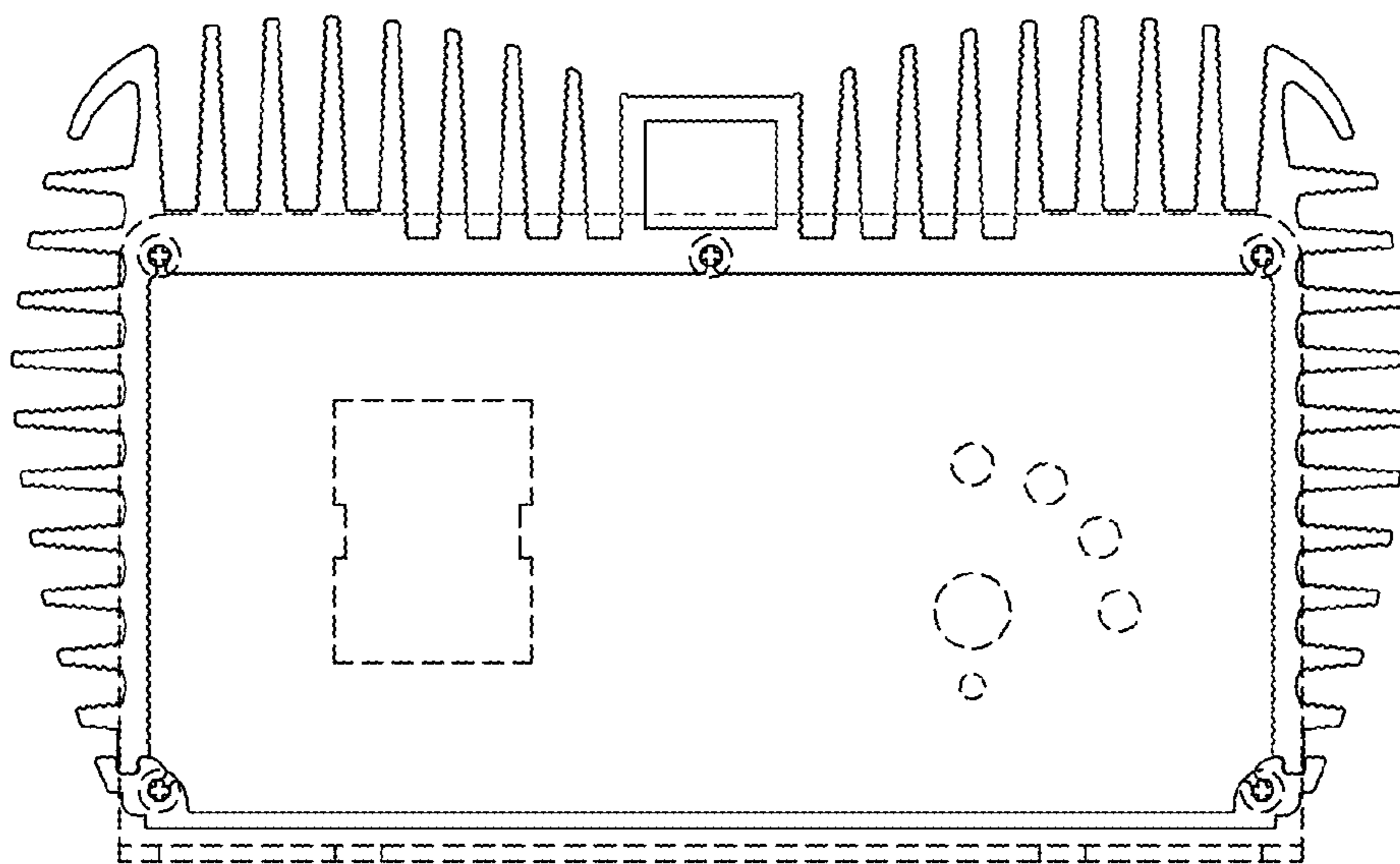


FIG. 5