



US00D554062S

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

(10) **Patent No.:** **US D554,062 S**

(45) **Date of Patent:** **\*\* Oct. 30, 2007**

(54) **DC TO AC POWER INVERTER FOR A  
VEHICLE ELECTRICAL SYSTEM**

D427,147 S \* 6/2000 Wei ..... D13/110  
D427,148 S \* 6/2000 Wei ..... D13/110

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\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/241,378**

The ornamental design for a DC to AC power inverter for a vehicle electrical system, as shown and described.

(22) Filed: **Oct. 25, 2005**

(30) **Foreign Application Priority Data**

**DESCRIPTION**

Apr. 26, 2005 (JP) ..... 2005-012454

FIG. 1 is a front perspective view of a DC to AC power inverter for a vehicle electrical system showing my new design;

(51) **LOC (8) Cl.** ..... **13-02**

FIG. 2 is a rear perspective view thereof;

(52) **U.S. Cl.** ..... **D13/118; D13/110**

FIG. 3 is a front view thereof;

(58) **Field of Classification Search** ..... D13/110,  
D13/123, 184, 199; 337/186; 361/600,  
361/601, 730; 363/141, 142

FIG. 4 is a rear view thereof;

See application file for complete search history.

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

(56) **References Cited**

FIG. 7 is a right side elevational view; and,

**U.S. PATENT DOCUMENTS**

FIG. 8 is a left side elevational view thereof.

4,872,102 A \* 10/1989 Getter ..... 363/141  
5,170,336 A \* 12/1992 Getter et al. .... 363/141  
D349,682 S \* 8/1994 Hunziker ..... D13/110  
D413,567 S \* 9/1999 Person et al. .... D13/110  
5,949,640 A \* 9/1999 Cameron et al. .... 361/600  
D426,810 S \* 6/2000 Wei ..... D13/110  
D427,146 S \* 6/2000 Wei ..... D13/110

The broken lines are shown for illustrative purposes only and form no part of the claimed design.

The broken line(s) which define the bounds of the claimed design form no part thereof.

**1 Claim, 4 Drawing Sheets**

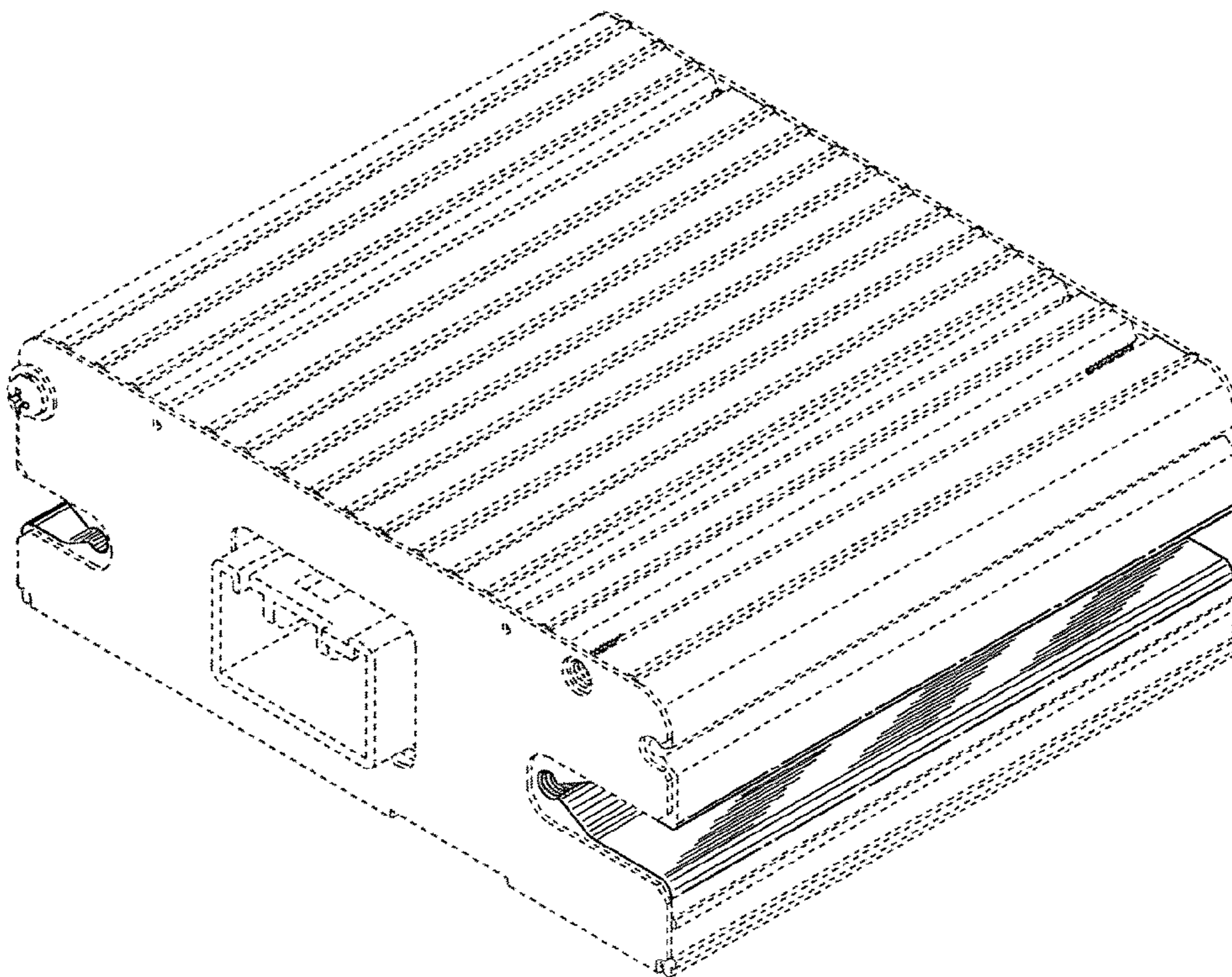


FIG. 1

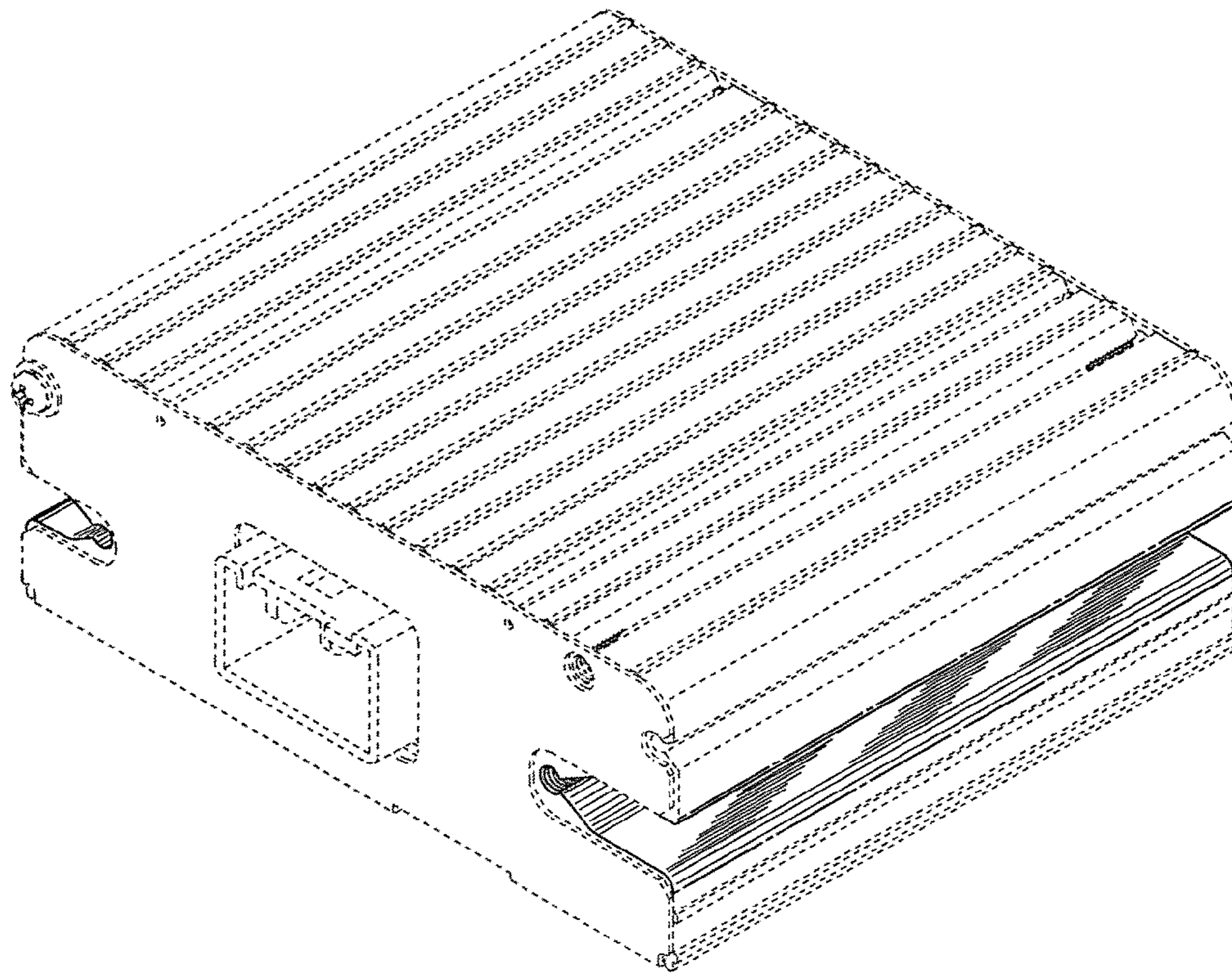


FIG. 2

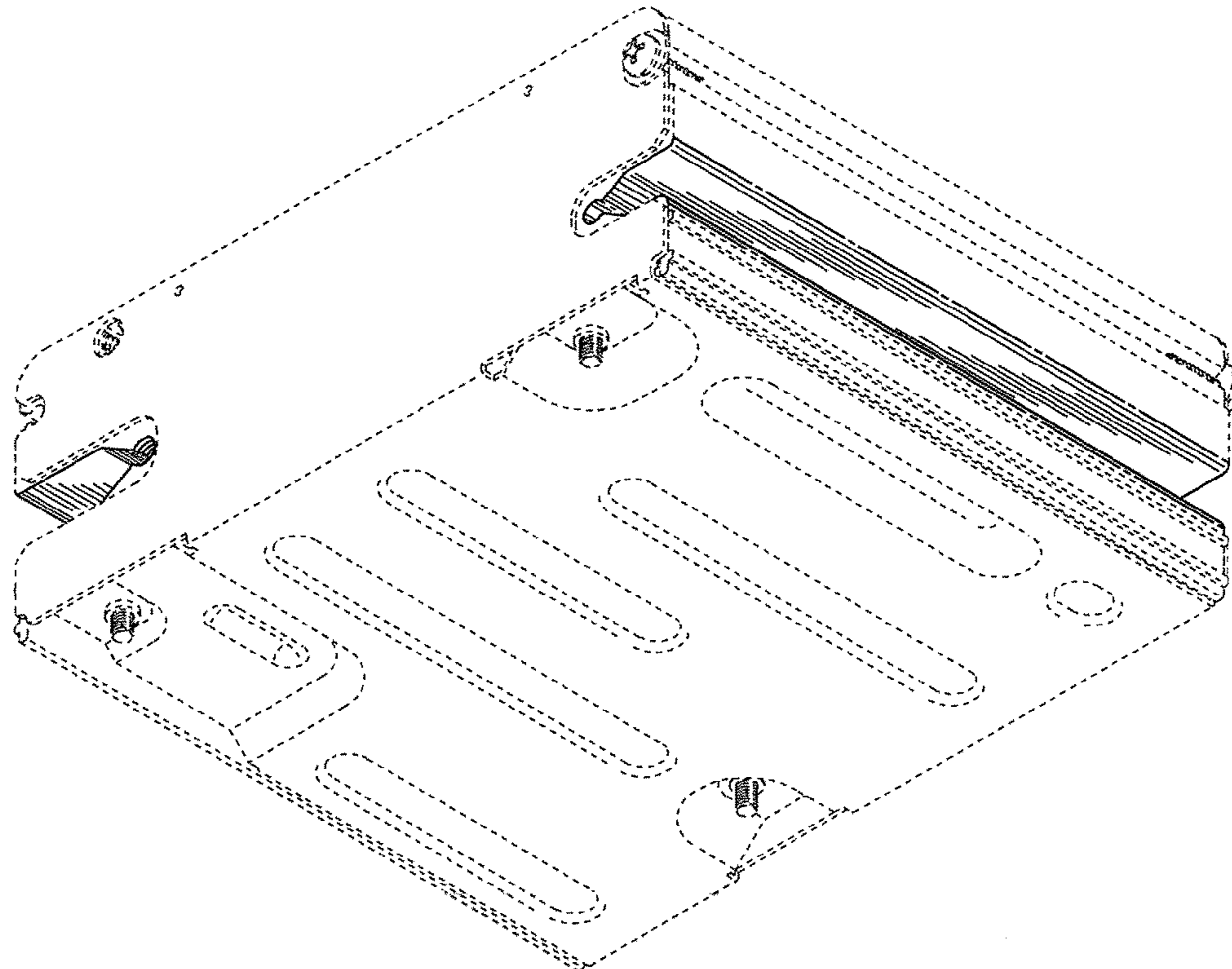


FIG. 3

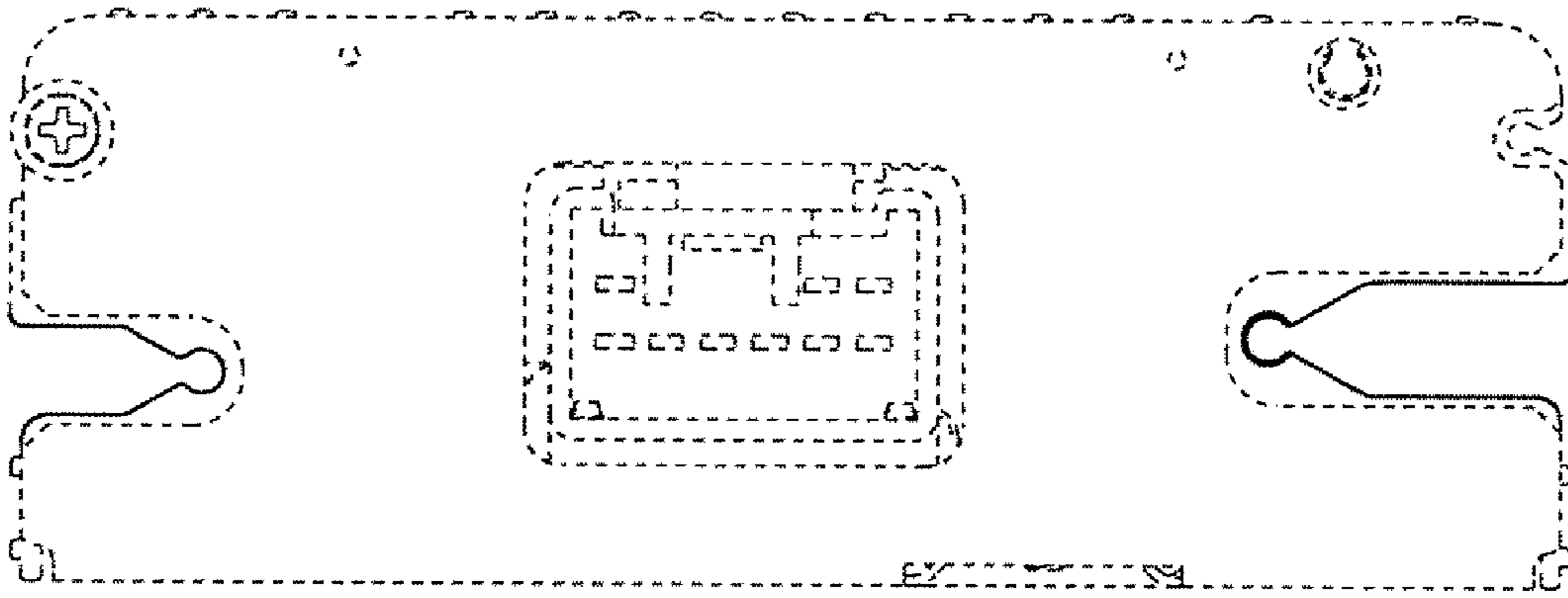


FIG. 4

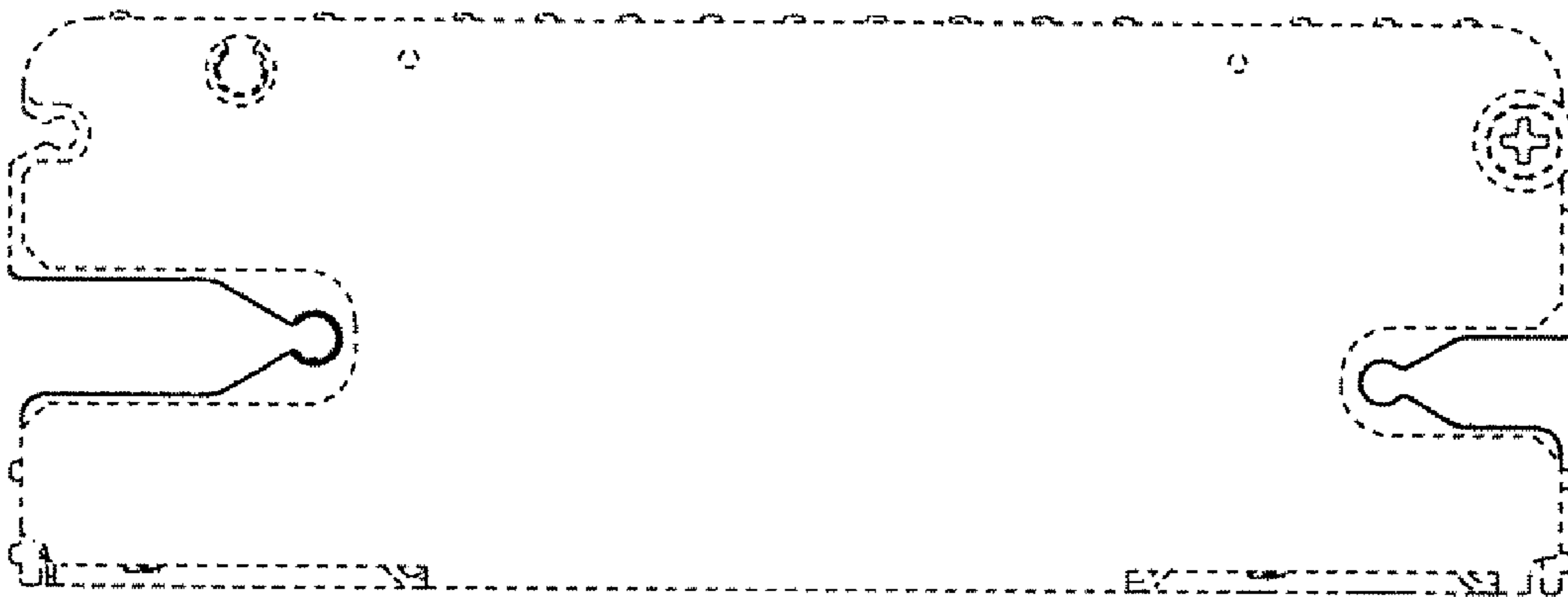


FIG. 5

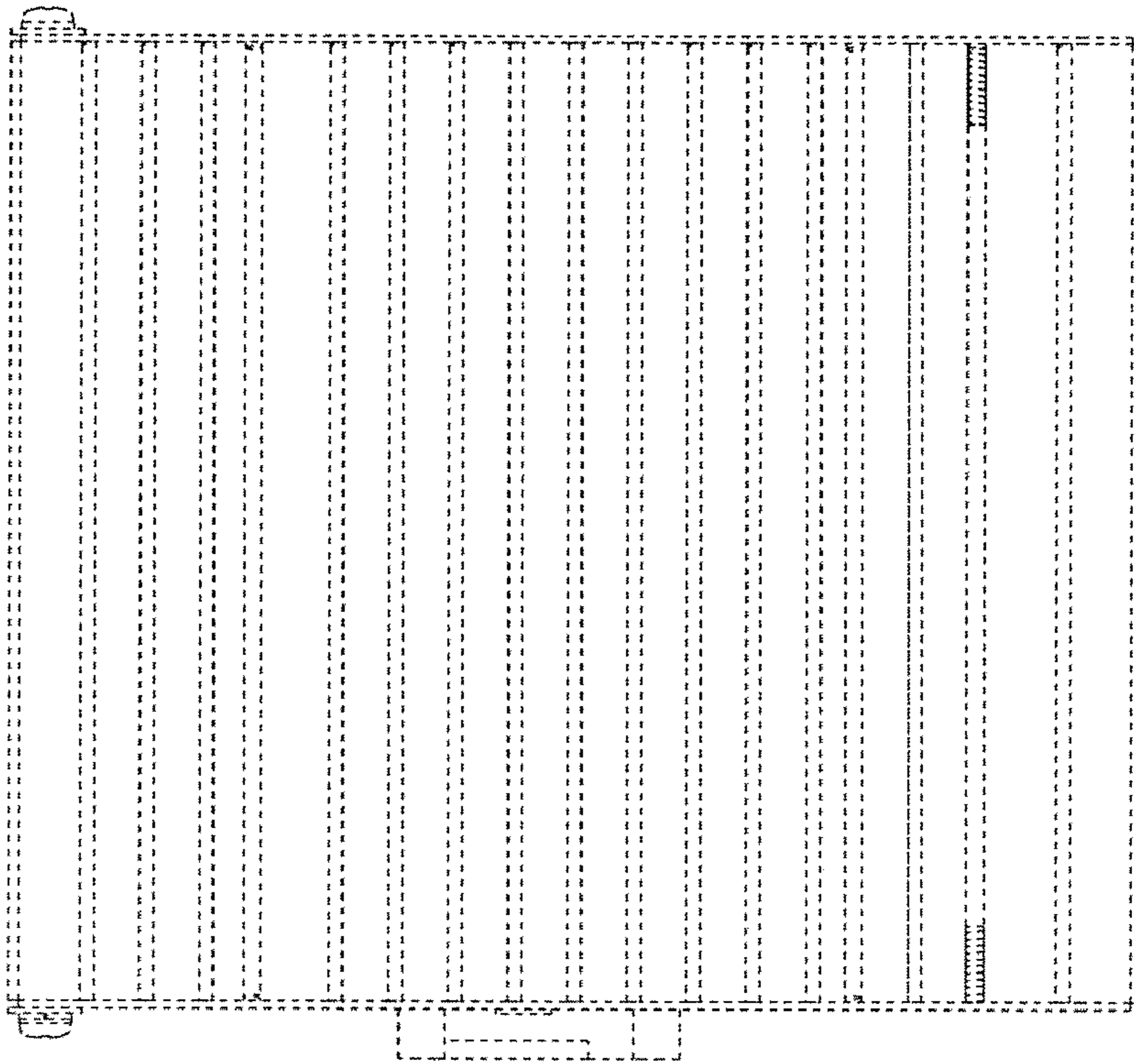
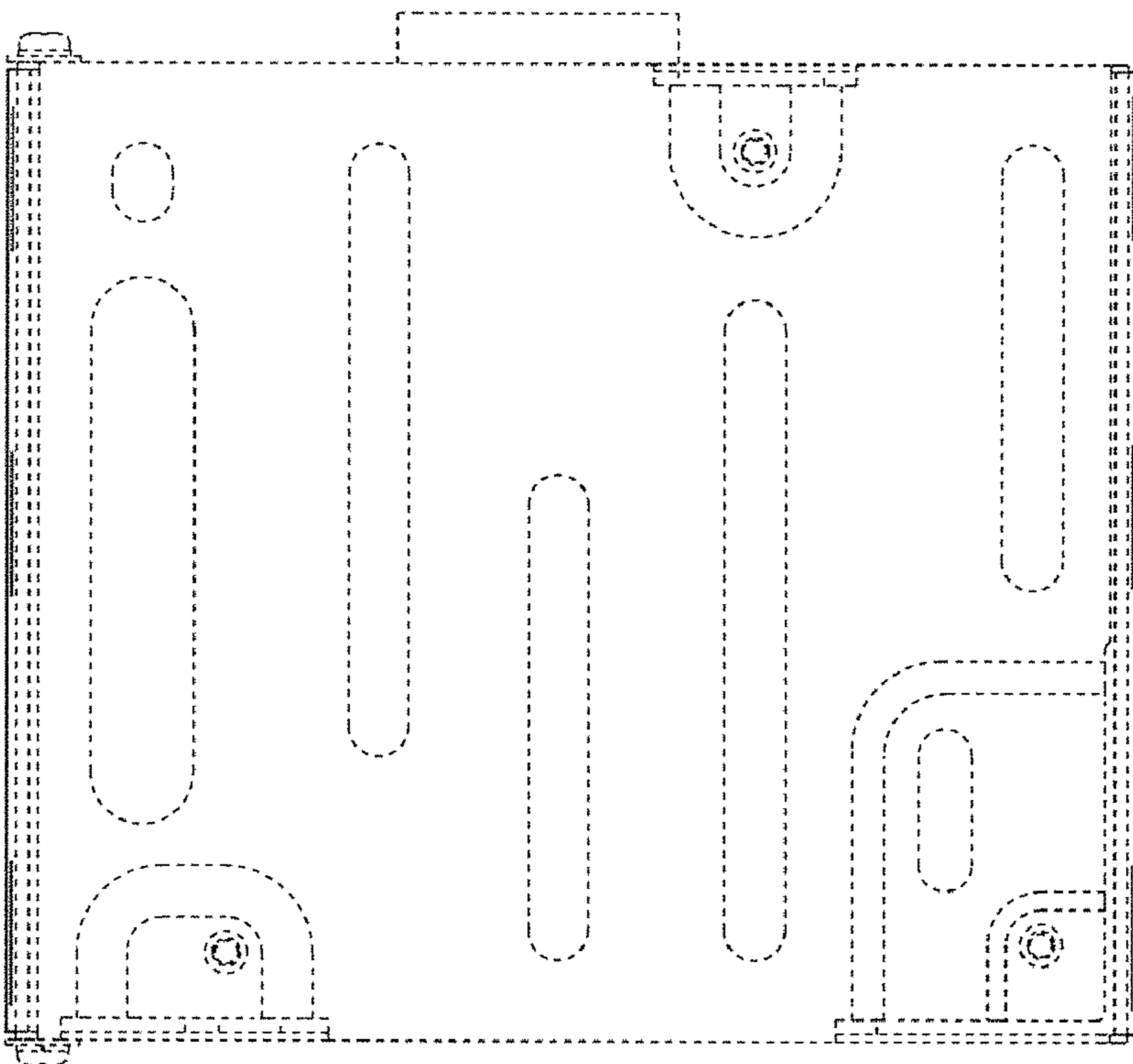
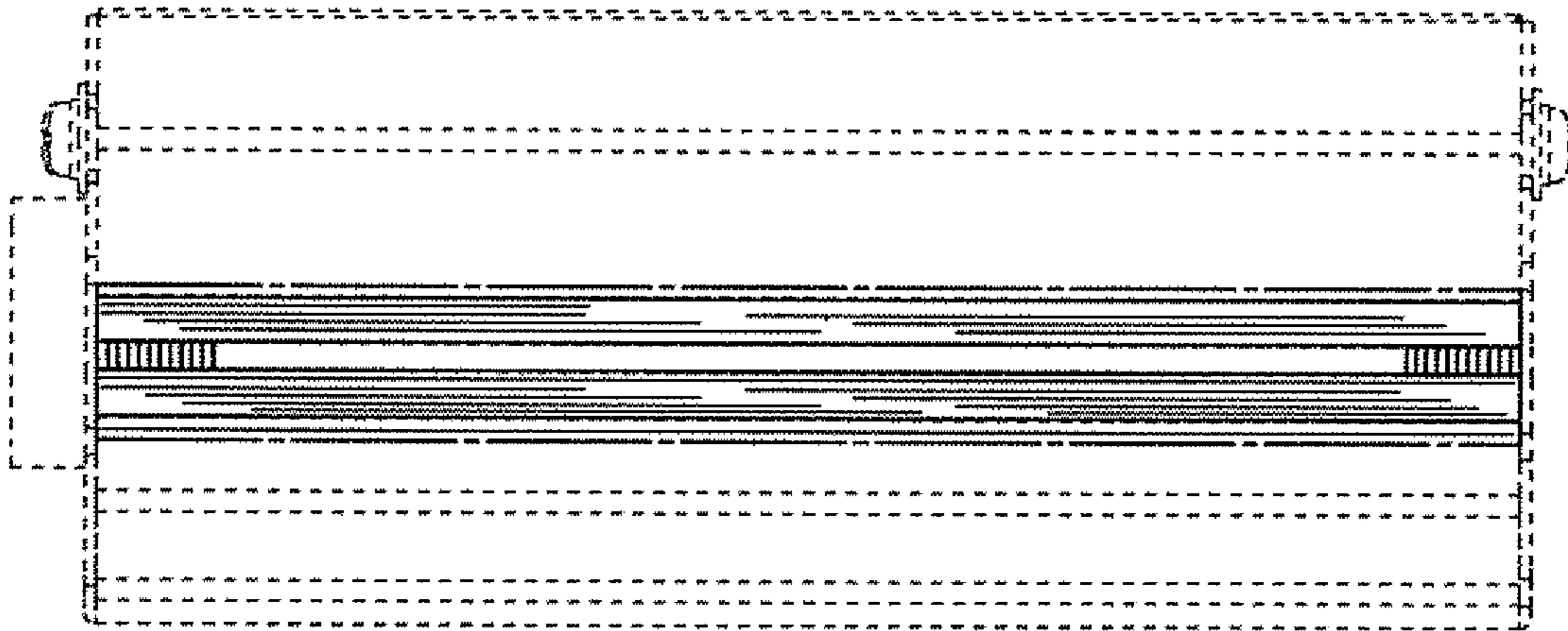


FIG. 6



*FIG. 7*



*FIG. 8*

