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

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(54) **SIGNAL CONVERTER**

(71) Applicant: **SMC CORPORATION**, Tokyo (JP)

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(73) Assignee: **SMC CORPORATION**, Tokyo (JP)

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

(21) Appl. No.: **29/710,464**

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(30) **Foreign Application Priority Data**

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

(52) **U.S. Cl.**  
USPC ..... **D13/123**

(58) **Field of Classification Search**

USPC ..... D13/110, 118, 123, 133, 146, 147, 158,  
D13/159, 162, 163, 166-169, 171, 173,  
D13/174, 184, 199; D14/125, 154, 155,  
D14/199, 240, 358, 496  
CPC . F15B 13/00; F21S 4/001; H01R 9/22; H01R  
13/66; H01R 13/7036; H01H 9/16; H04B  
1/202; H02G 3/14; H05K 5/00; H05K  
7/00; H05K 7/20

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a signal converter, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top and left side perspective view of a signal converter showing our new design;

FIG. 2 is a front, top and right side perspective view thereof;

FIG. 3 is a rear, bottom and right side perspective view thereof;

FIG. 4 is a front view thereof;

FIG. 5 is a rear view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a left side view thereof; and,

FIG. 9 is a right side view thereof.

The broken lines depict portions of the signal converter that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**

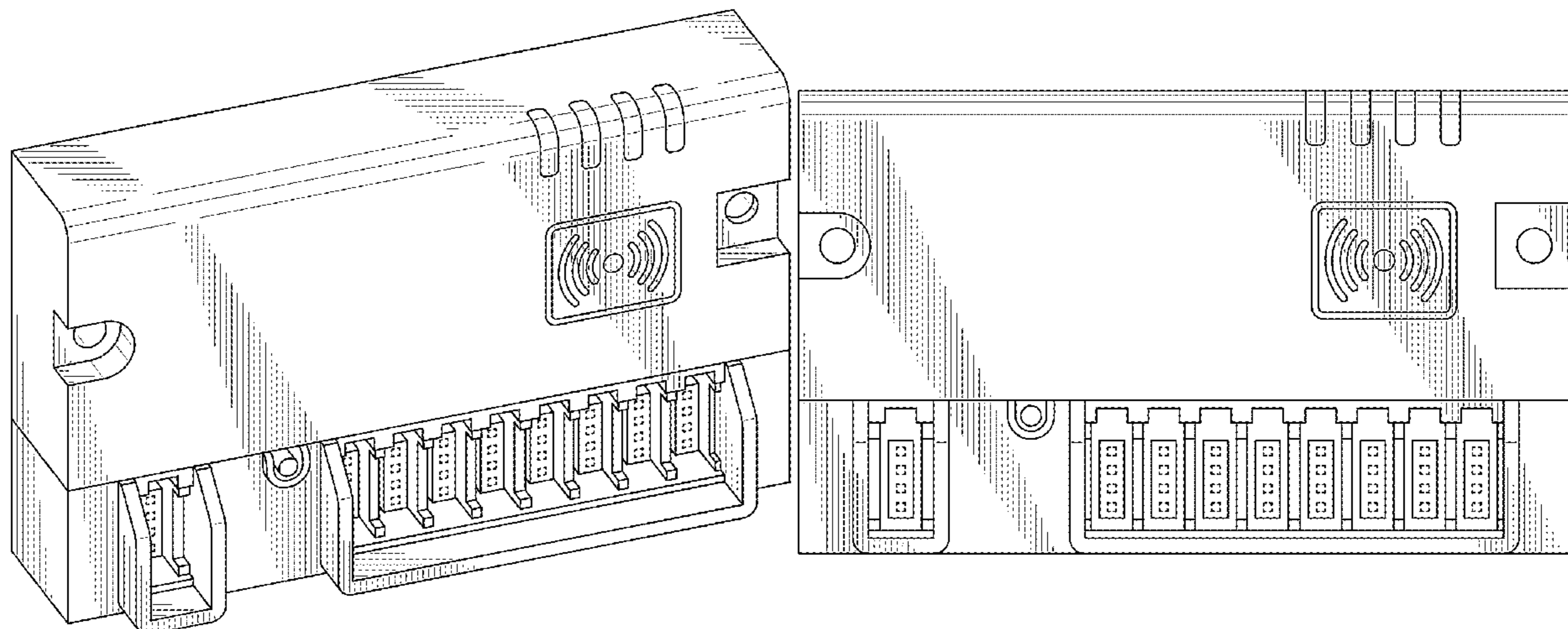


FIG. 1

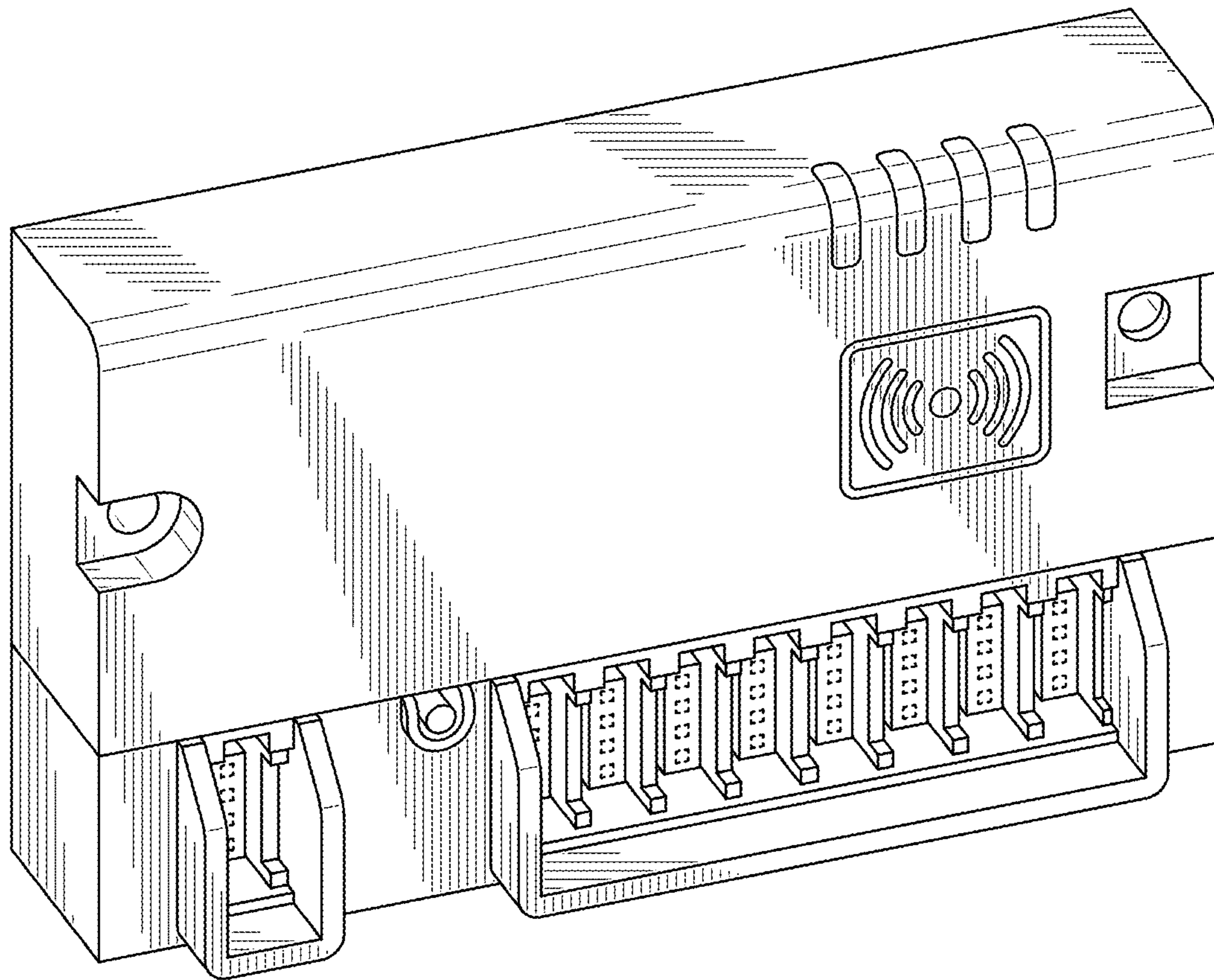


FIG. 2

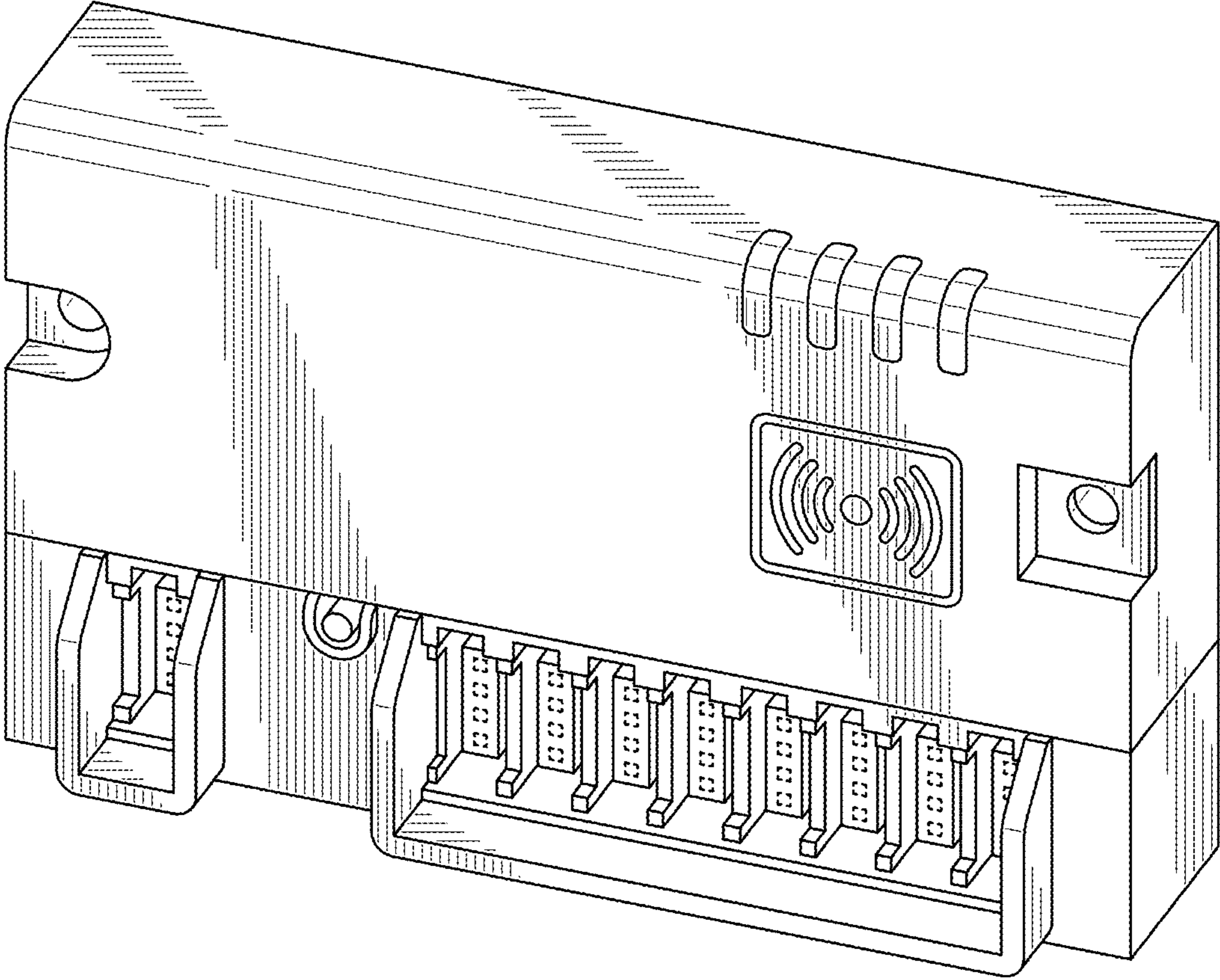


FIG. 3

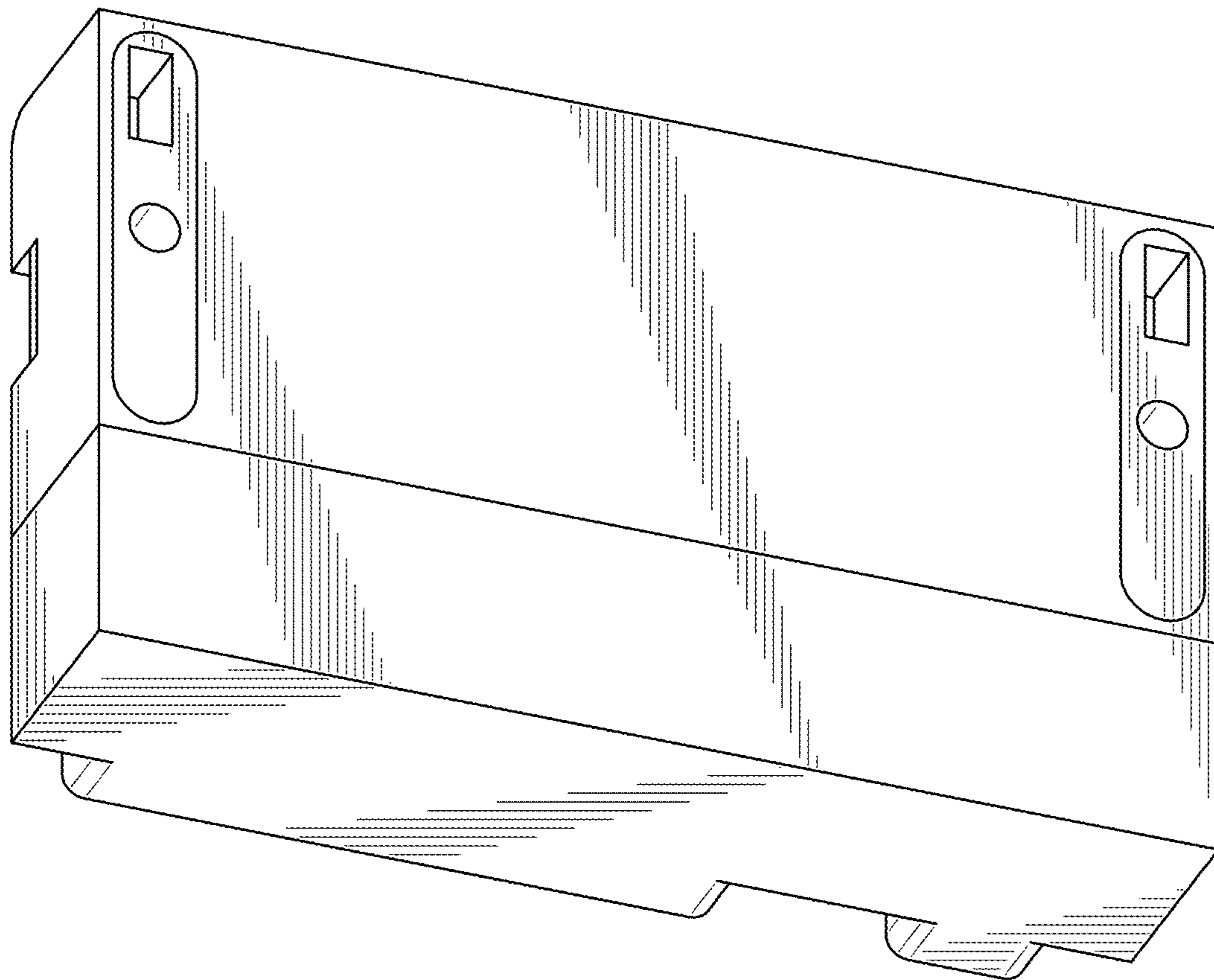


FIG. 4

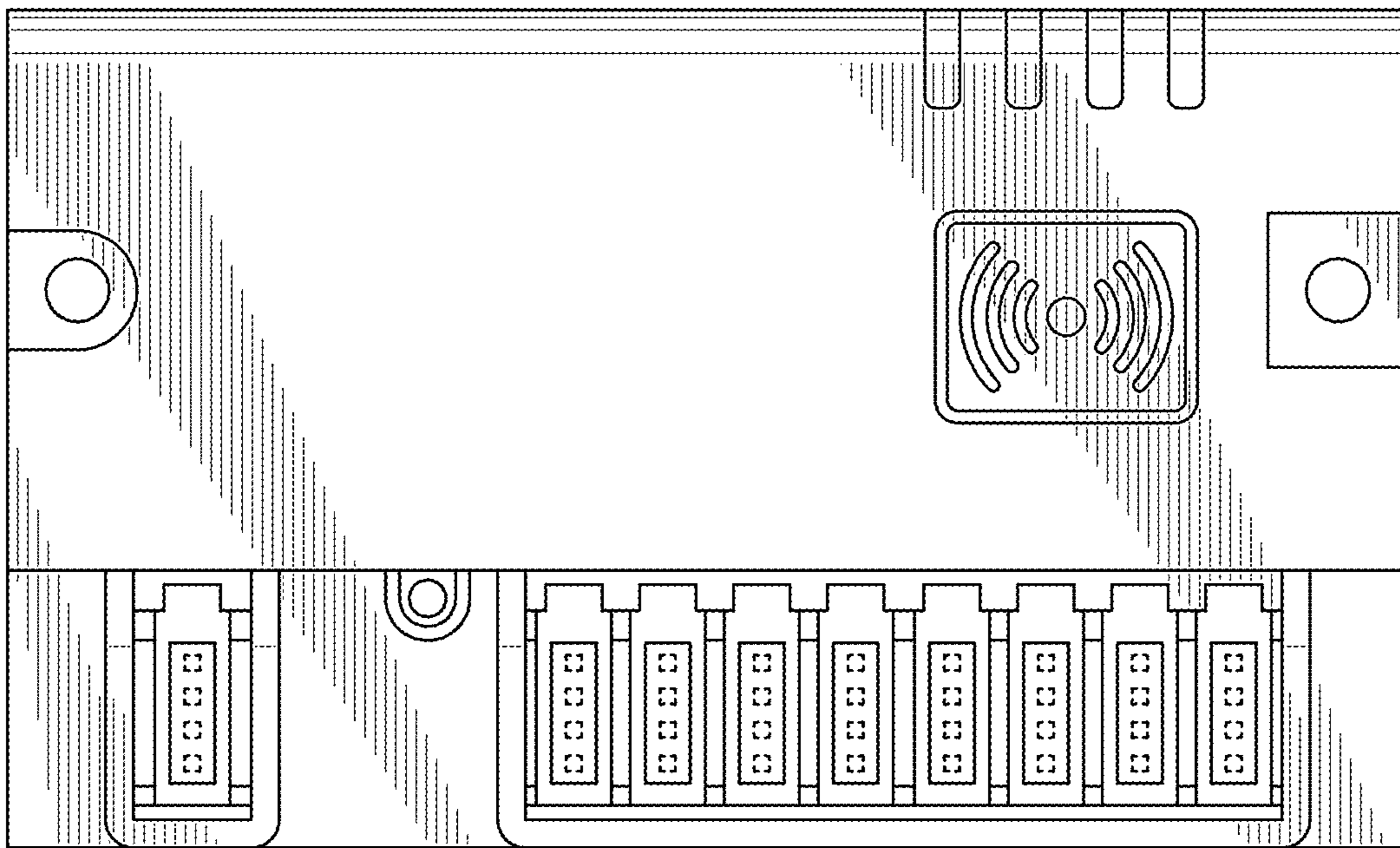


FIG. 5

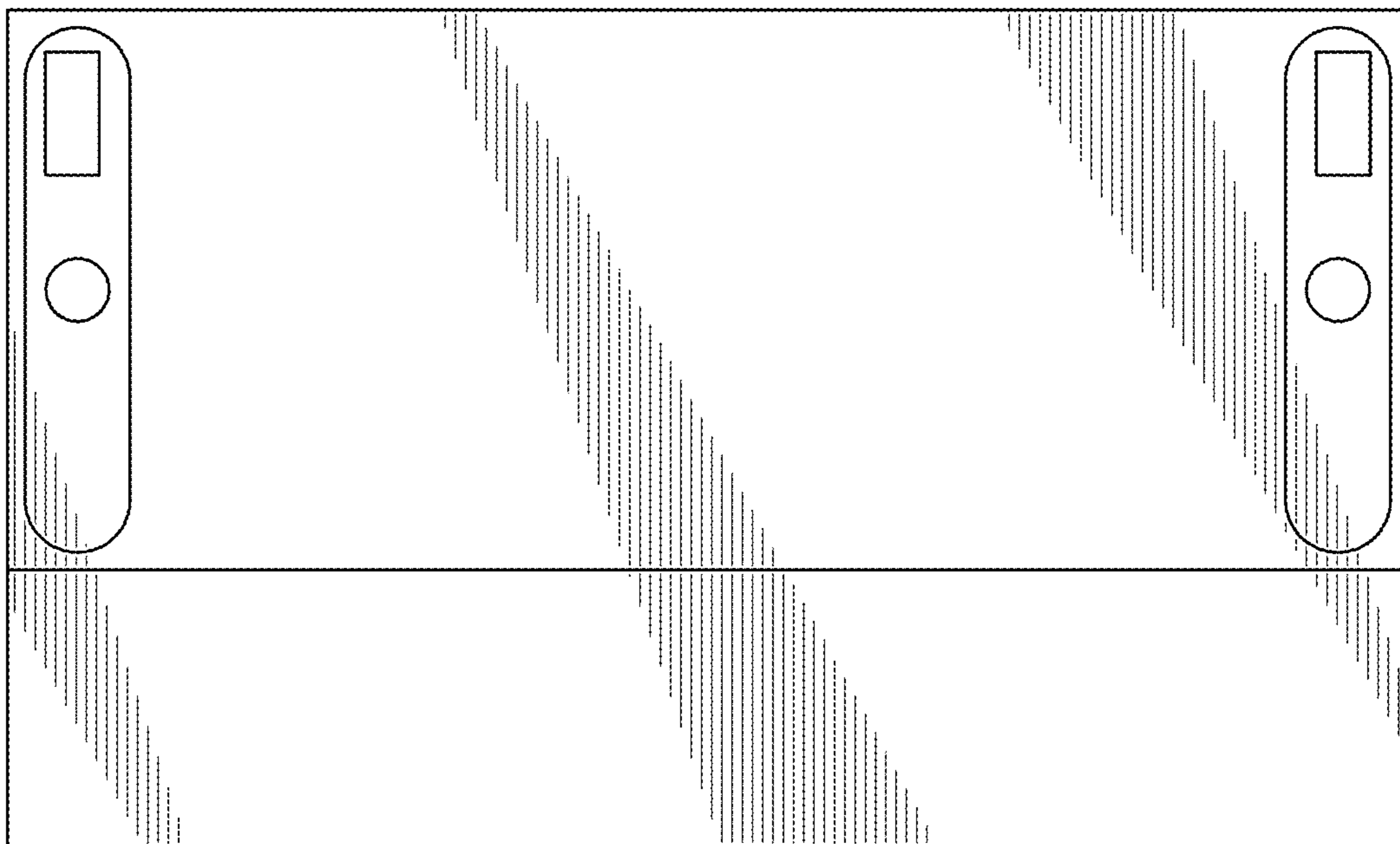


FIG. 6

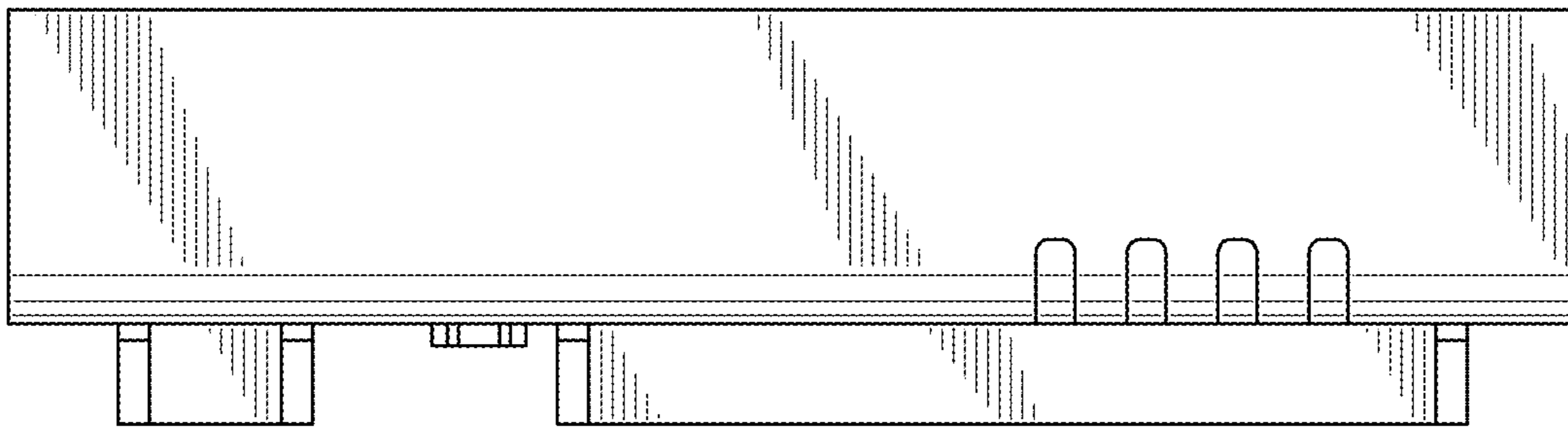


FIG. 7

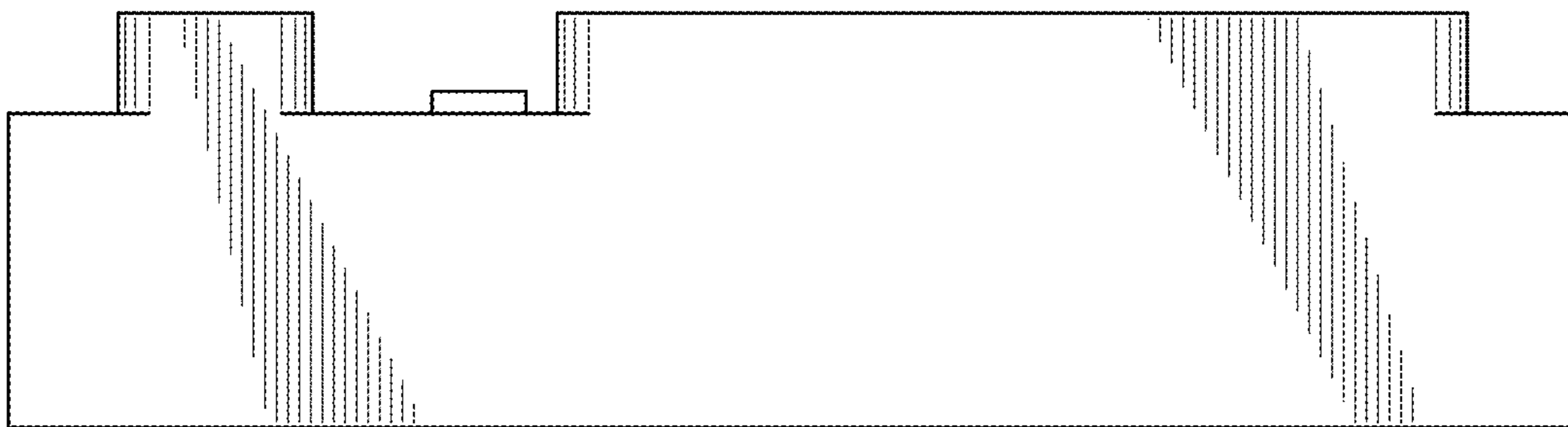




FIG. 8

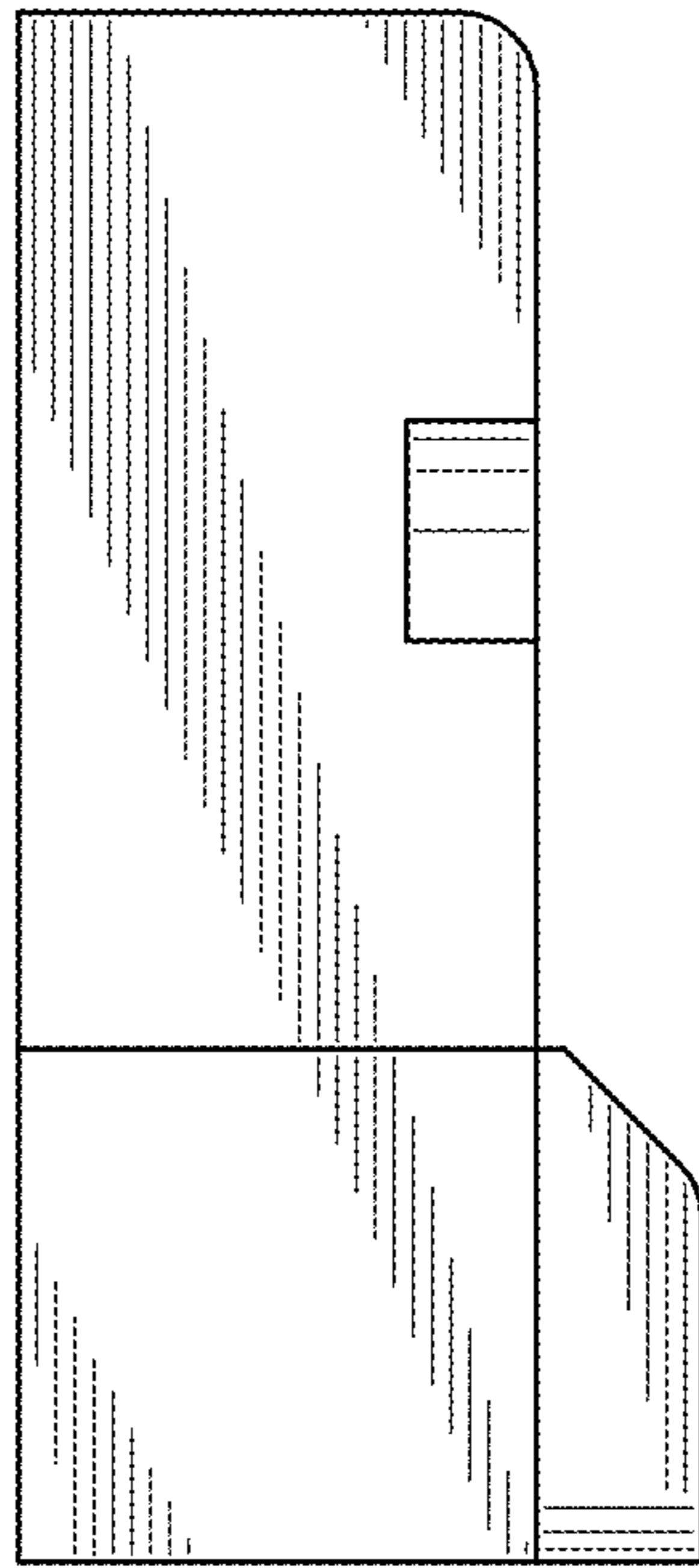


FIG. 9

