



US00D400510S

United States Patent [19] Brunelle

[11] **Patent Number: Des. 400,510**

[45] **Date of Patent: **Nov. 3, 1998**

[54] **PROGRAMMABLE LOGIC CONTROLLER**

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5,493,194 2/1996 Damiano et al. D13/162 X

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[73] Assignee: **AEG Schneider Automation**, Antibes, France

[**] Term: **14 Years**

[21] Appl. No.: **54,862**

[22] Filed: **May 23, 1996**

[30] Foreign Application Priority Data

Nov. 23, 1995 [FR] France 95 6491

[51] **LOC (6) Cl.** **13-03**

[52] **U.S. Cl.** **D13/162**

[58] **Field of Search** D13/158, 162-164,
D13/177, 184, 199; 361/683, 684, 687,
733, 752

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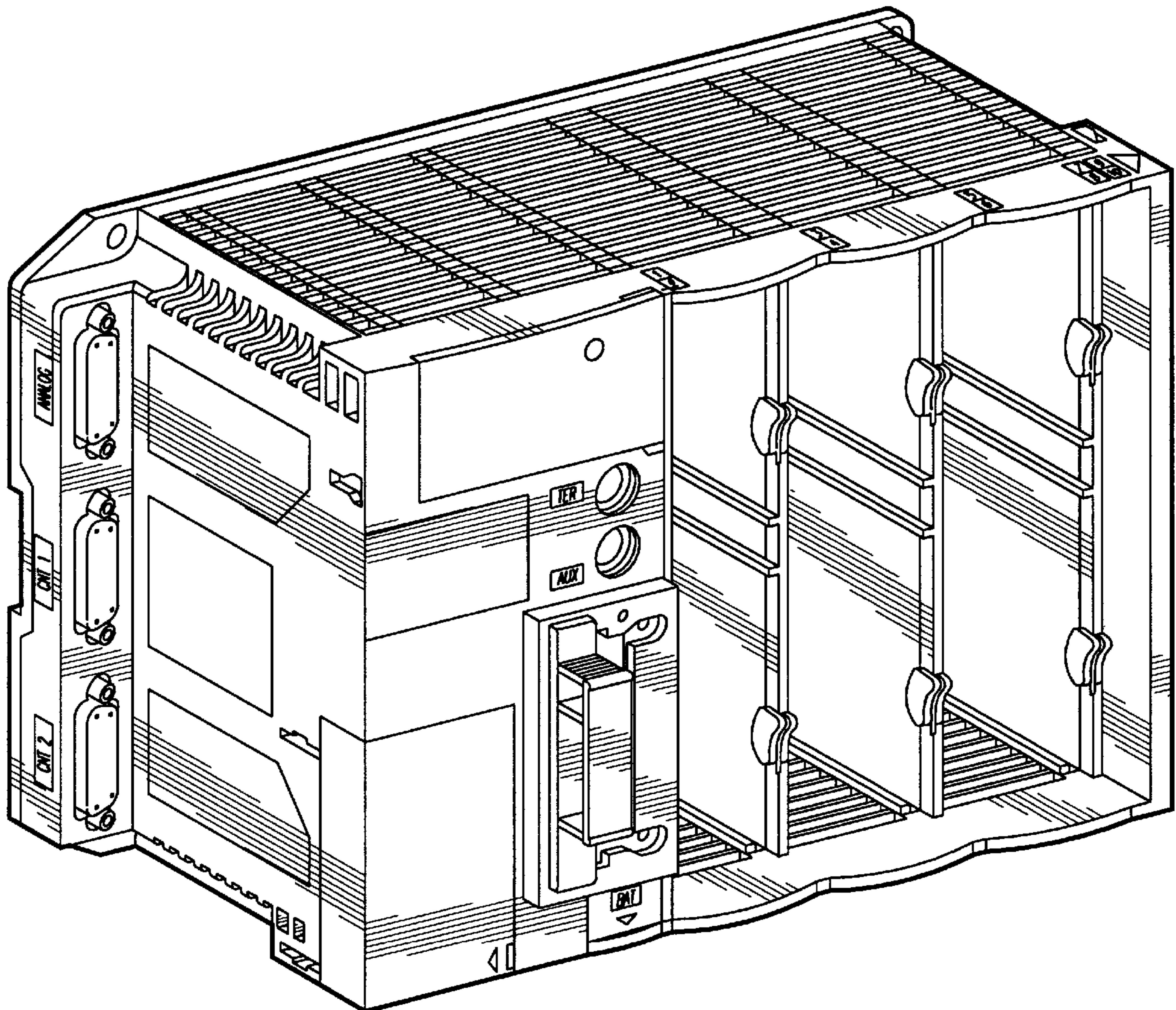
[57] CLAIM

The ornamental design for a programmable logic controller, as shown.

DESCRIPTION

FIG. 1 is a top, front and left side perspective view of programmable logic controller embodying my new design; FIG. 2 is a front and right side perspective view thereof; FIG. 3 is a left side view thereof; FIG. 4 is a right side view thereof; FIG. 5 is a front elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a rear view thereof; and, FIG. 9 is a bottom, rear and right side perspective view thereof.

1 Claim, 6 Drawing Sheets



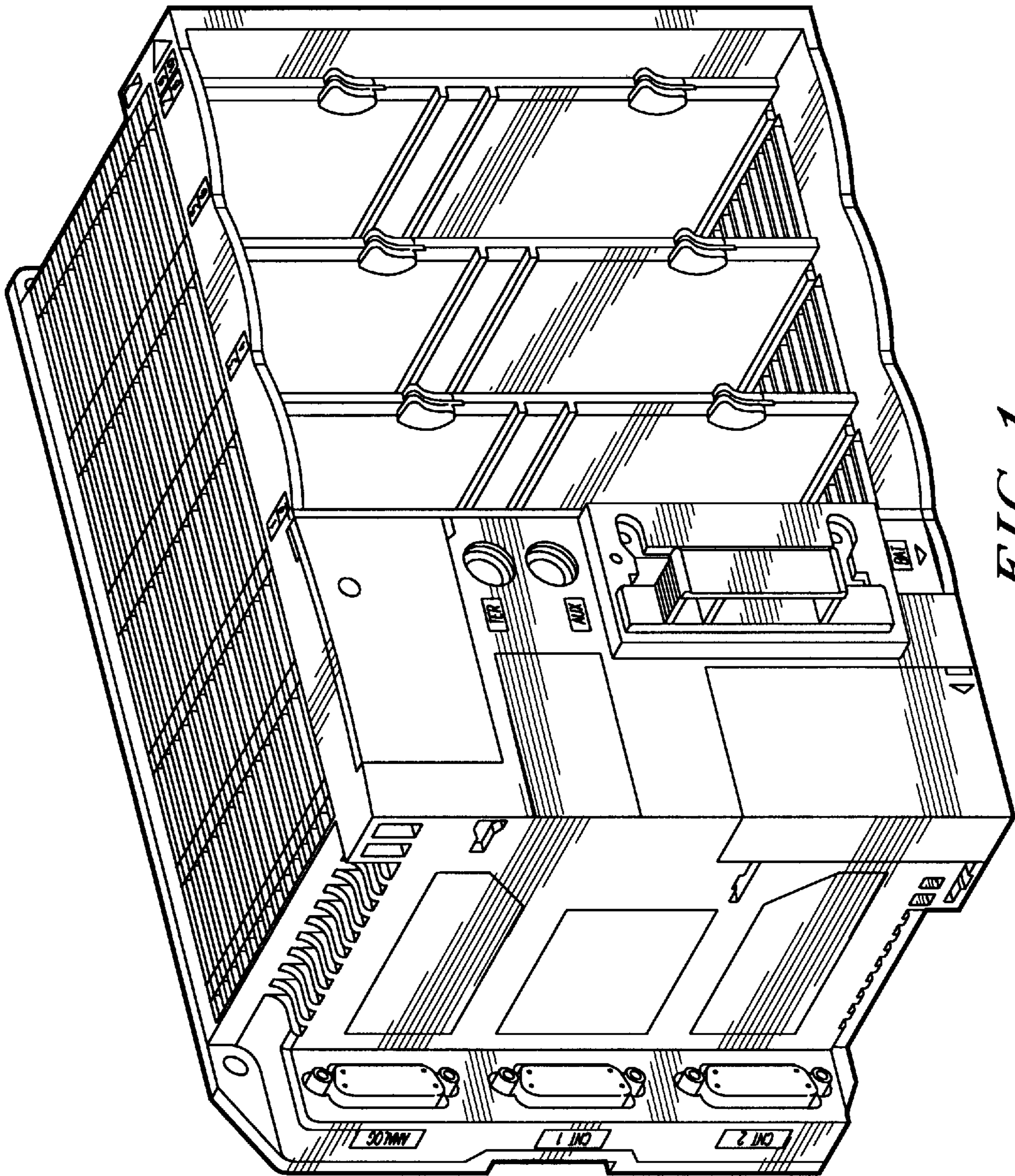


FIG. 1

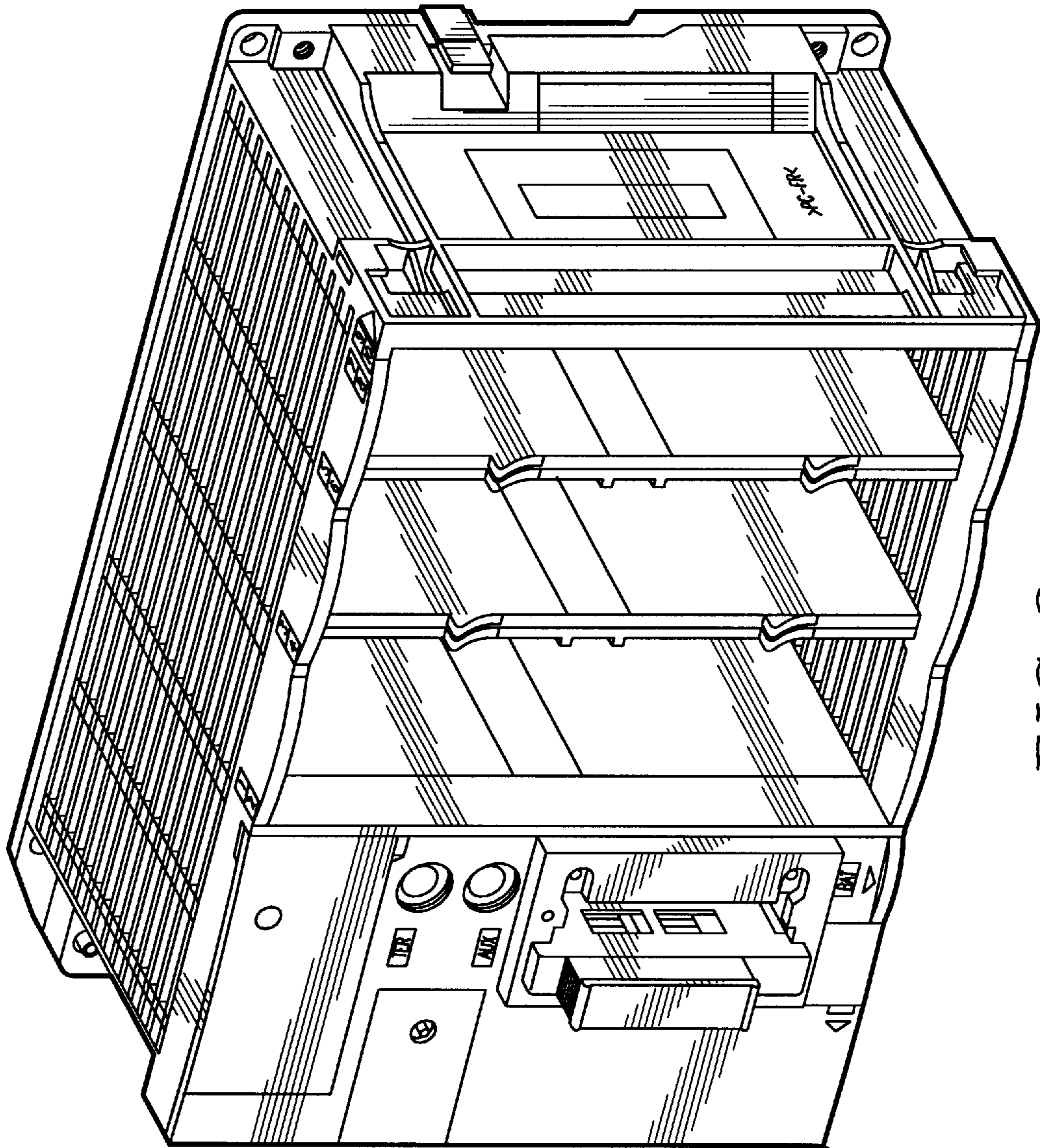


FIG. 2

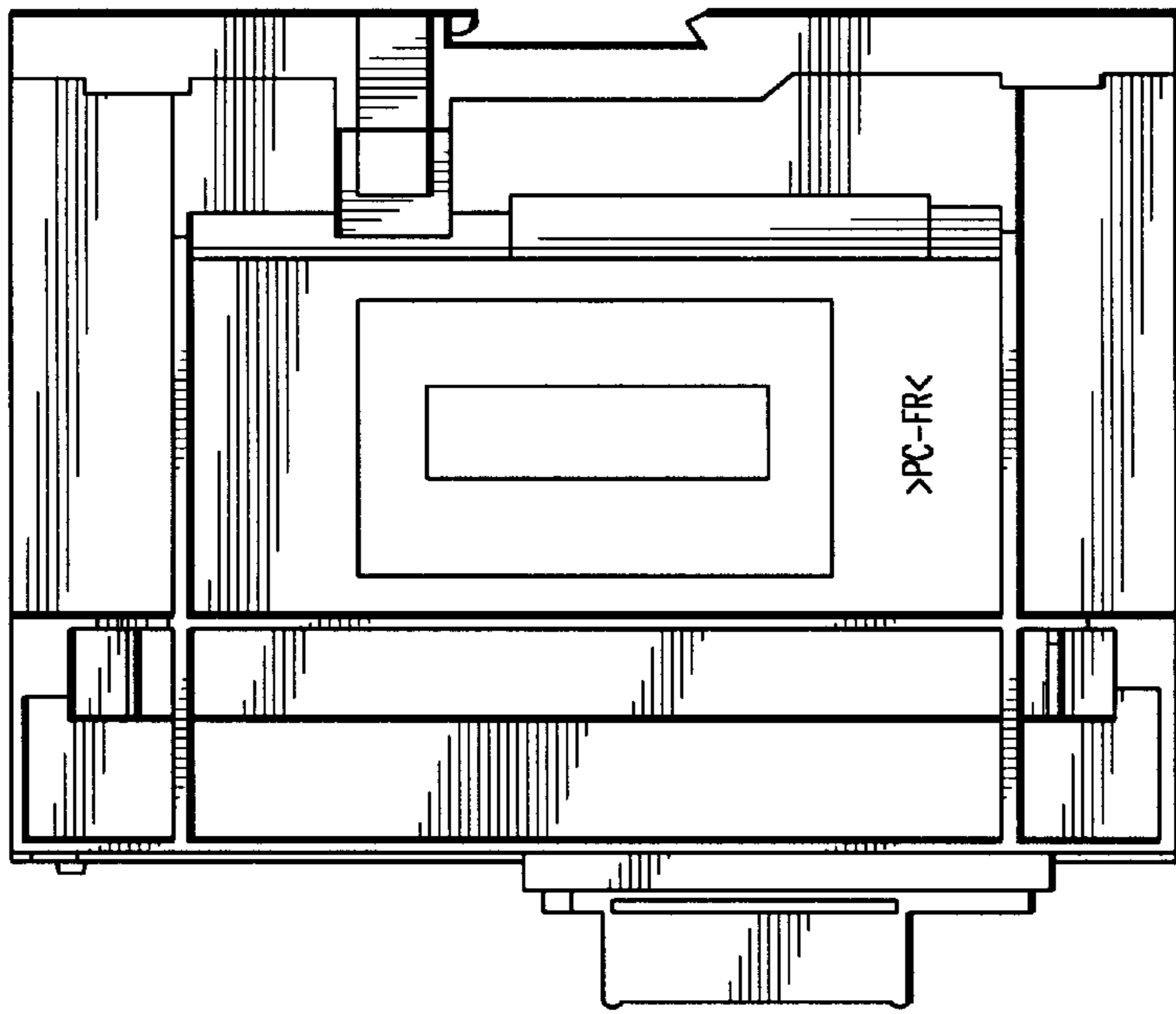


FIG. 4

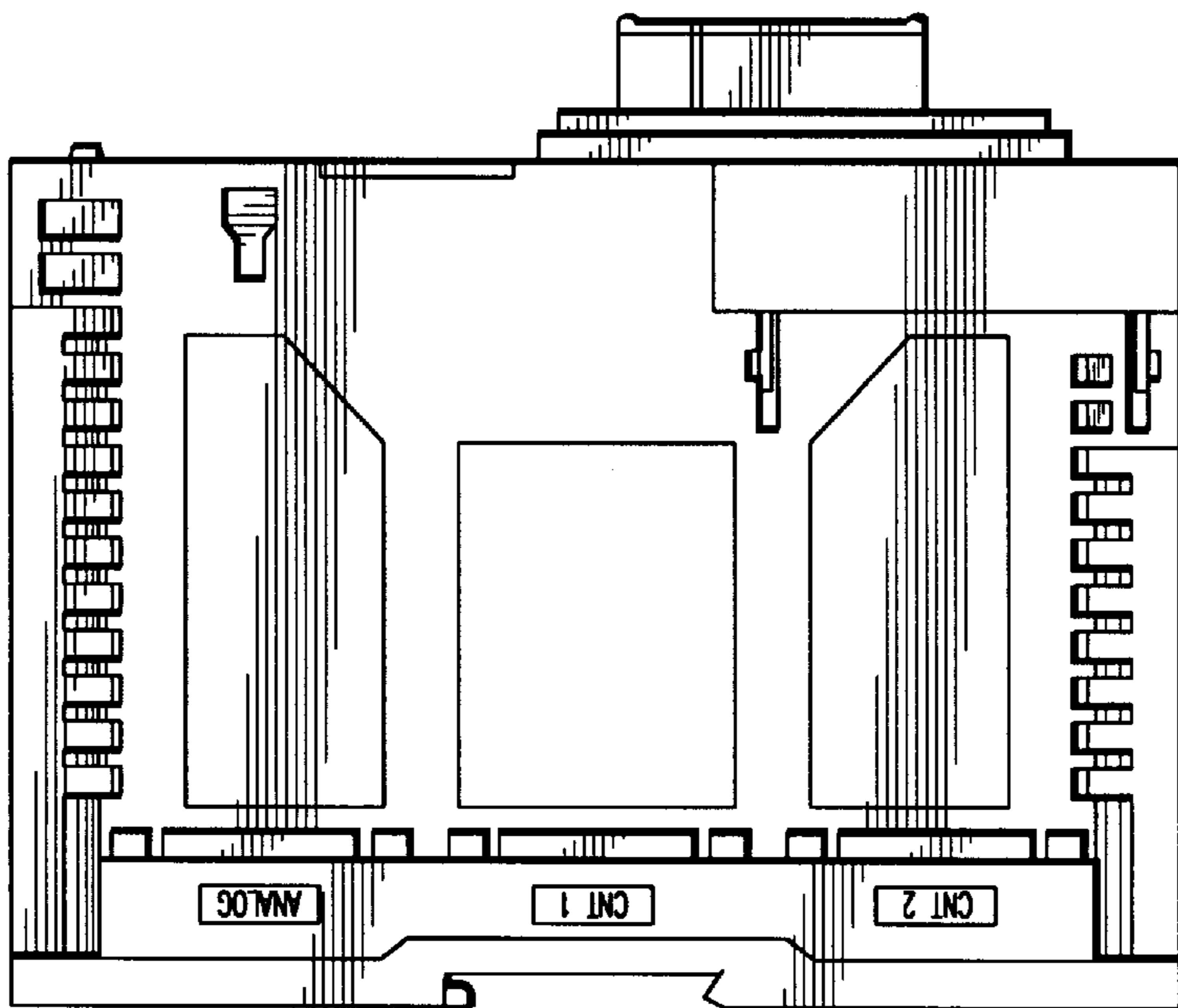


FIG. 3

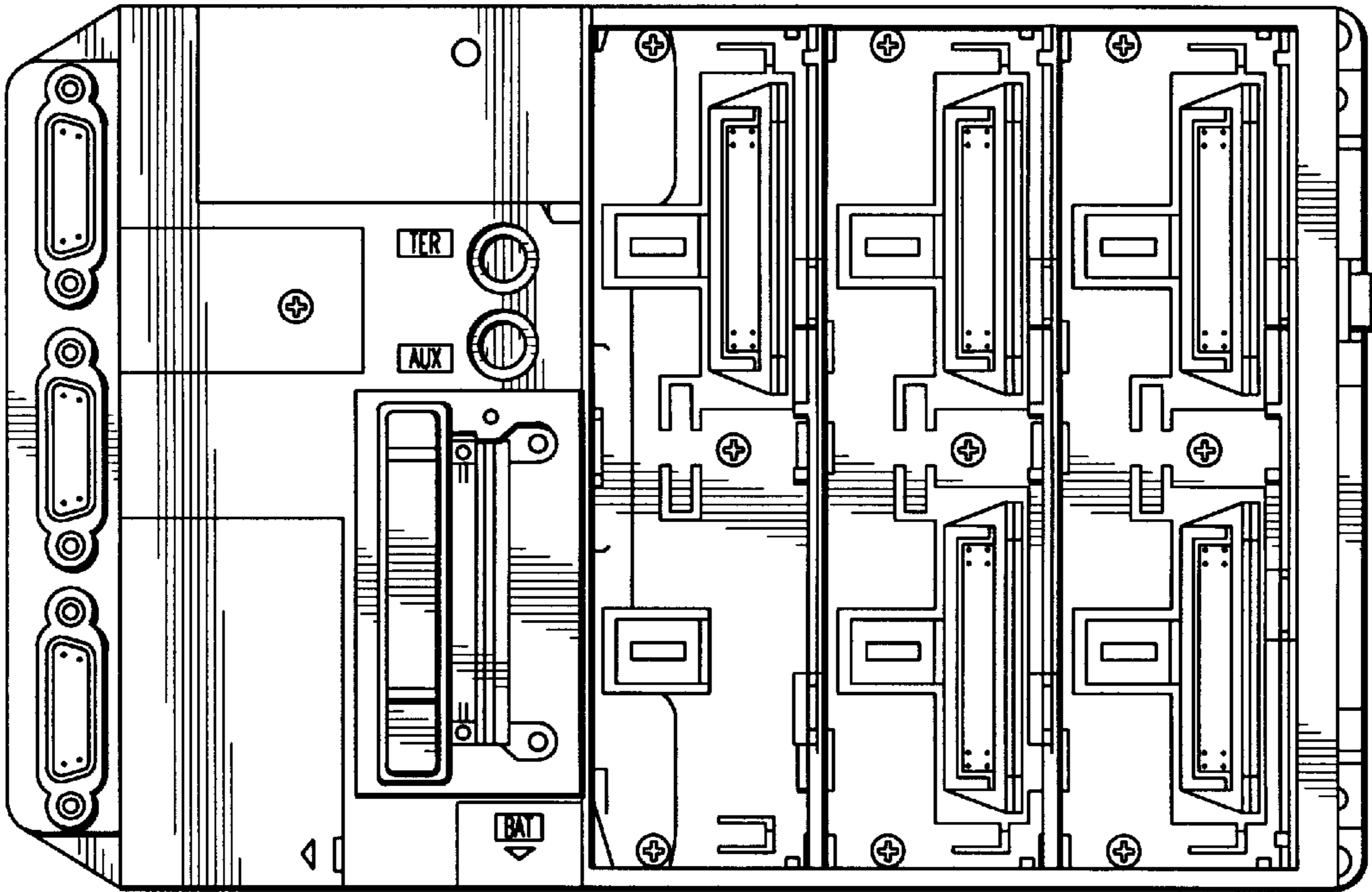


FIG. 5

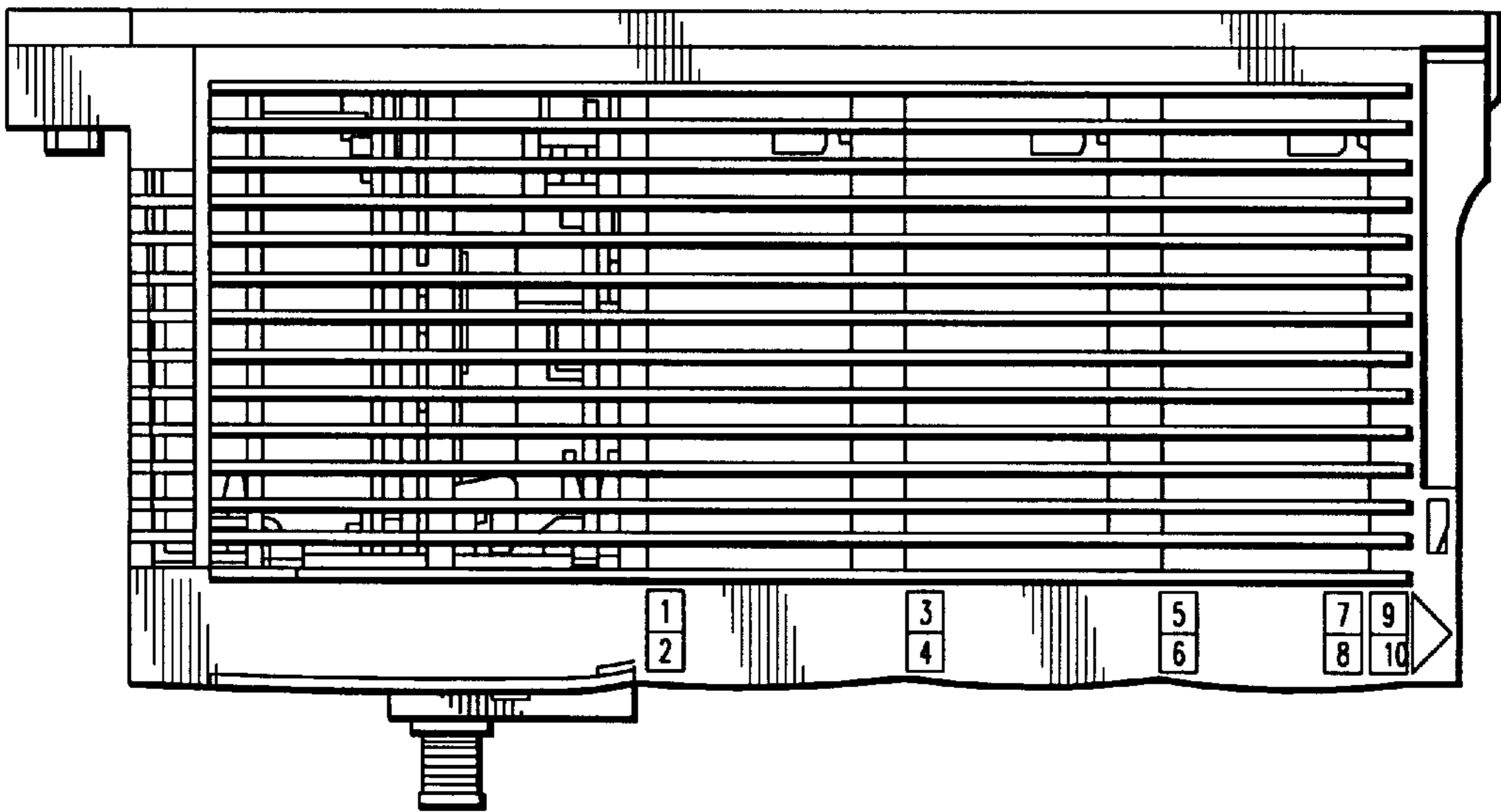


FIG. 6

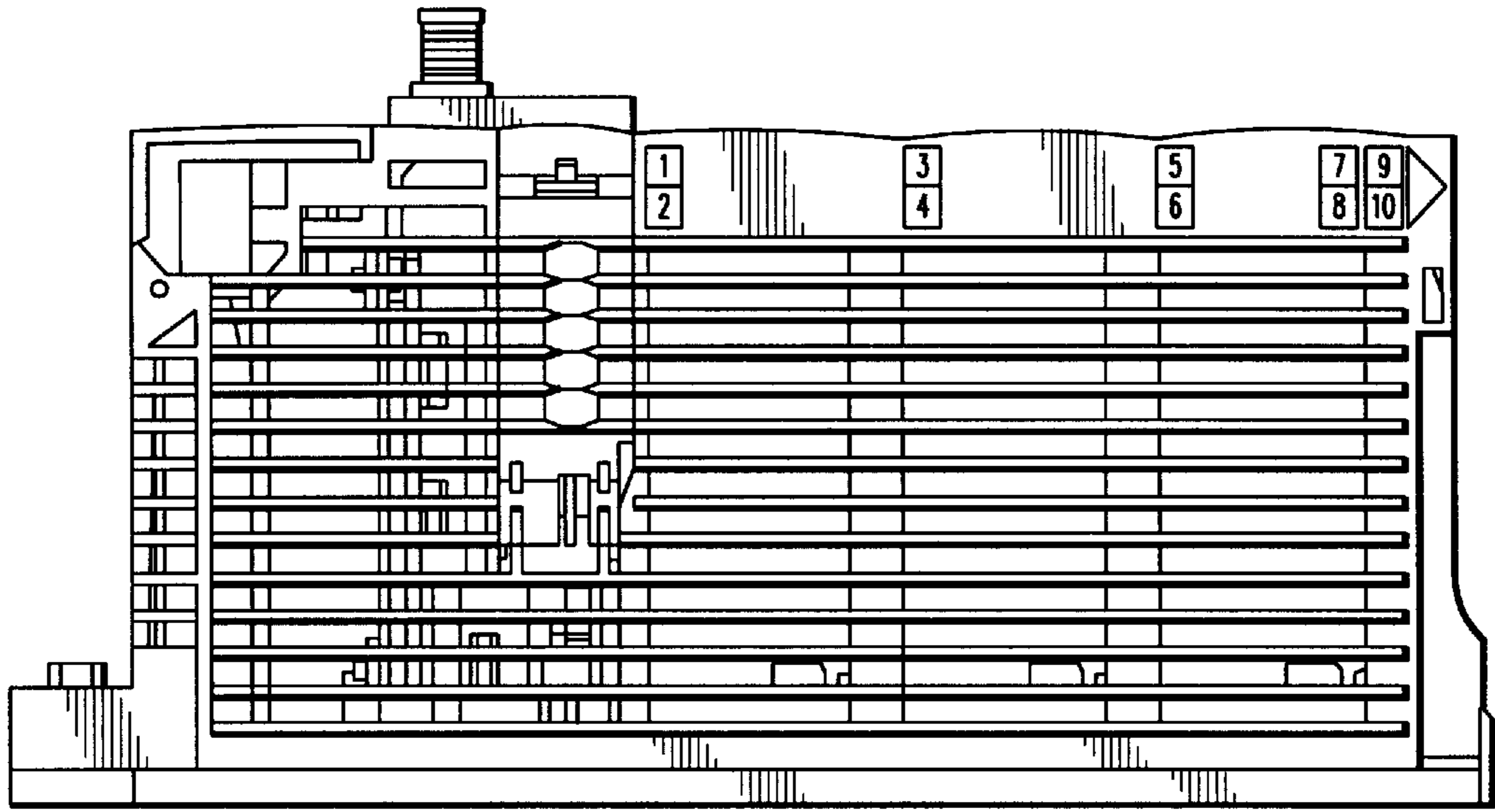


FIG. 7

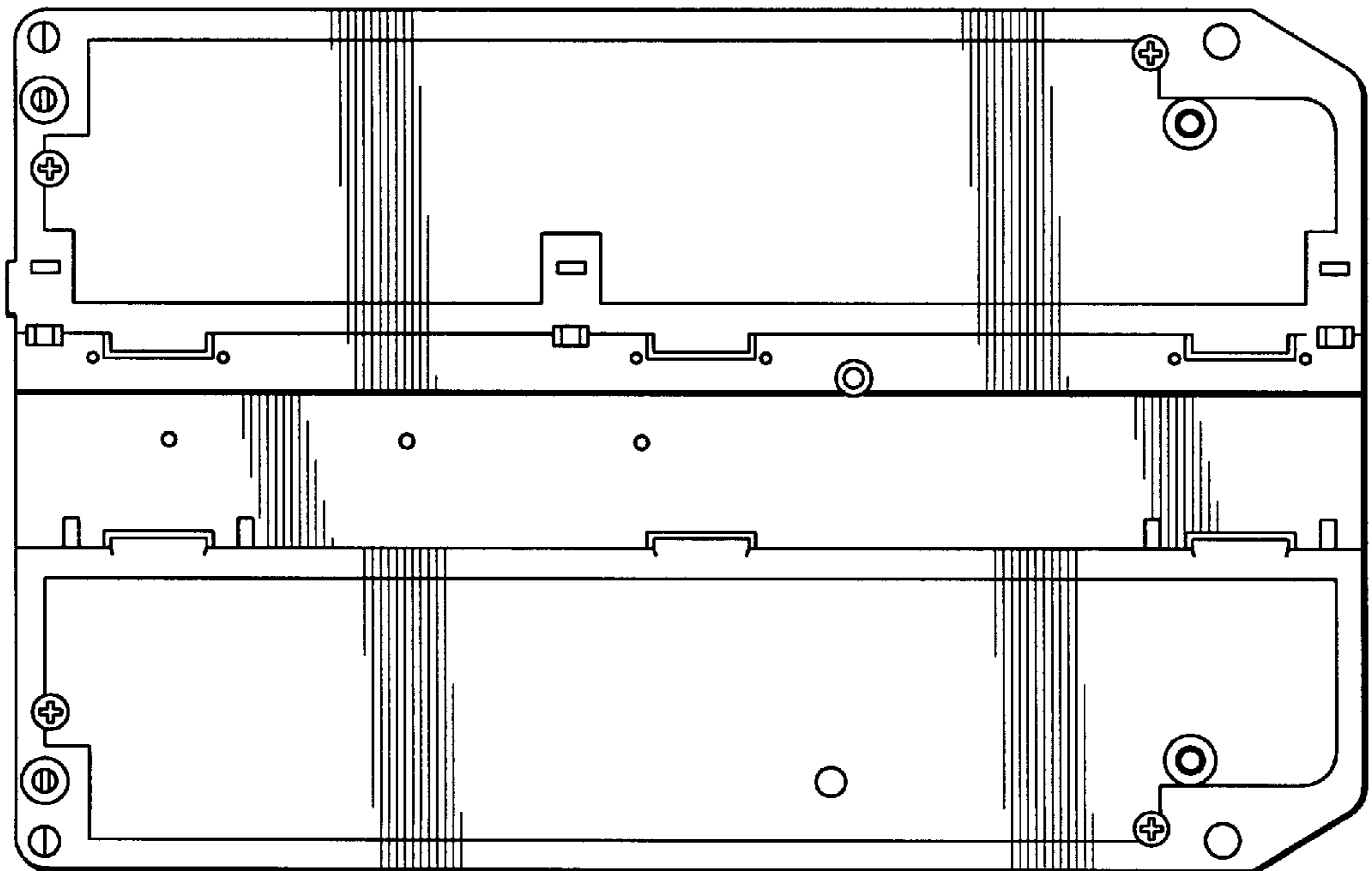


FIG. 8

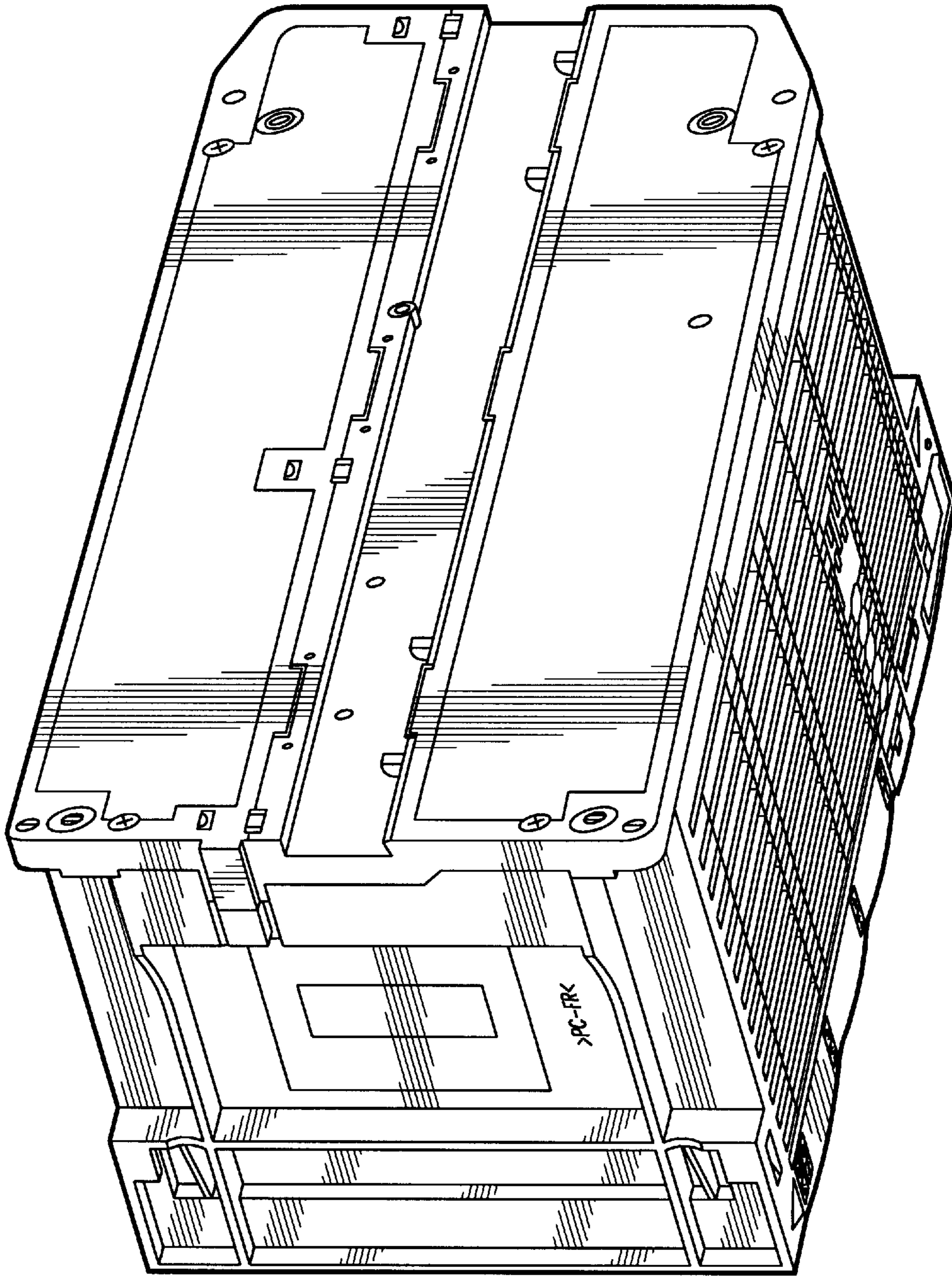


FIG. 9