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# United States Patent [19] Goletto

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[54] **PROGRAMMABLE LOGIC CONTROLLER**

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

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### [30] Foreign Application Priority Data

Dec. 26, 1996 [FR] France ..... 96 7352

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

[52] **U.S. Cl.** ..... **D13/162.1**

[58] **Field of Search** ..... D13/162.1, 164;  
361/686, 752

### [56] References Cited

#### U.S. PATENT DOCUMENTS

D. 282,461 2/1986 Shimizu et al. .... D13/162

D. 309,446 7/1990 Ruseell ..... D13/162  
D. 325,900 5/1992 Shimizu et al. .... D13/162  
D. 351,827 10/1994 Shimizu et al. .... D13/162  
D. 368,252 3/1996 Nakai ..... D13/162

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### [57] CLAIM

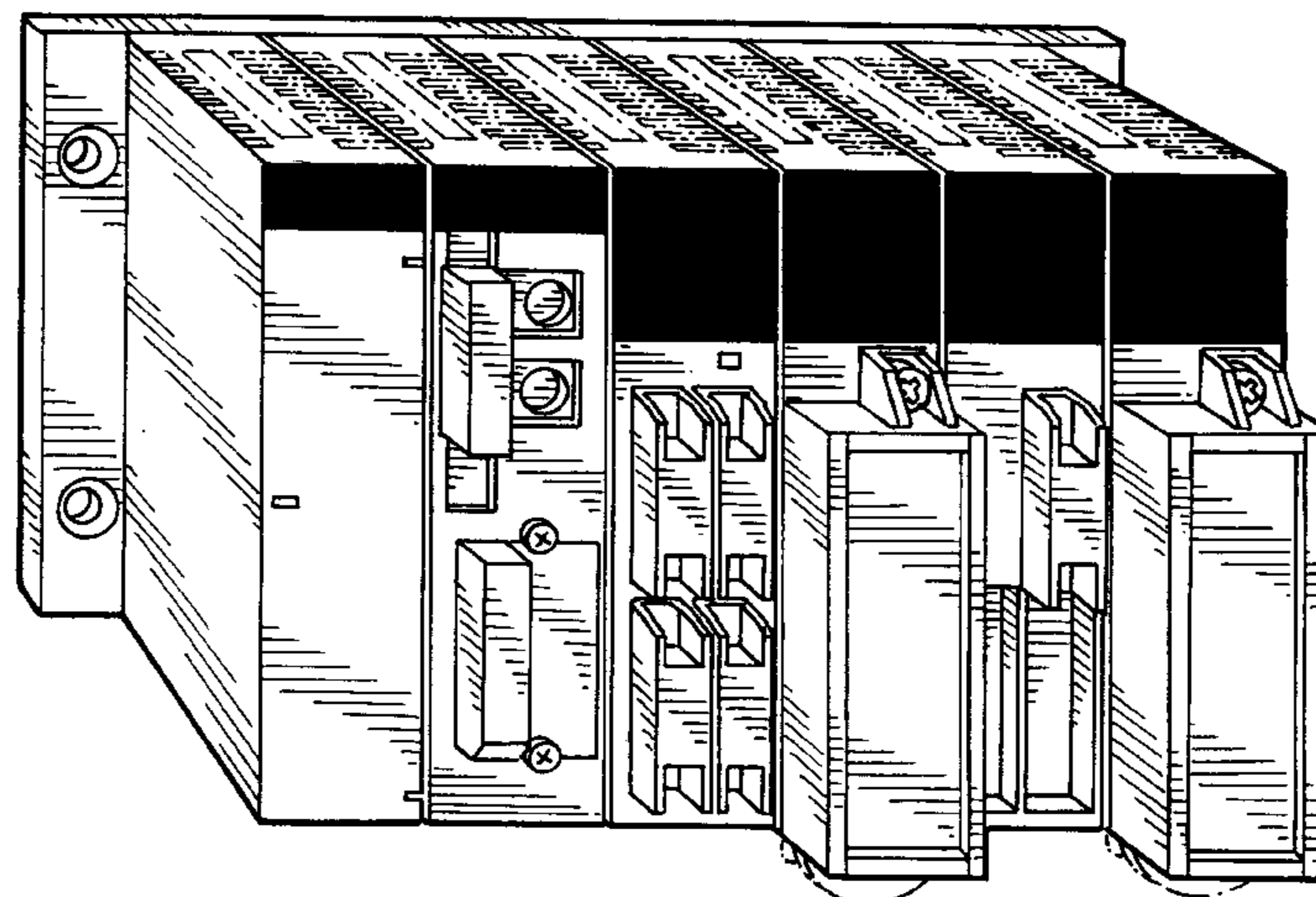
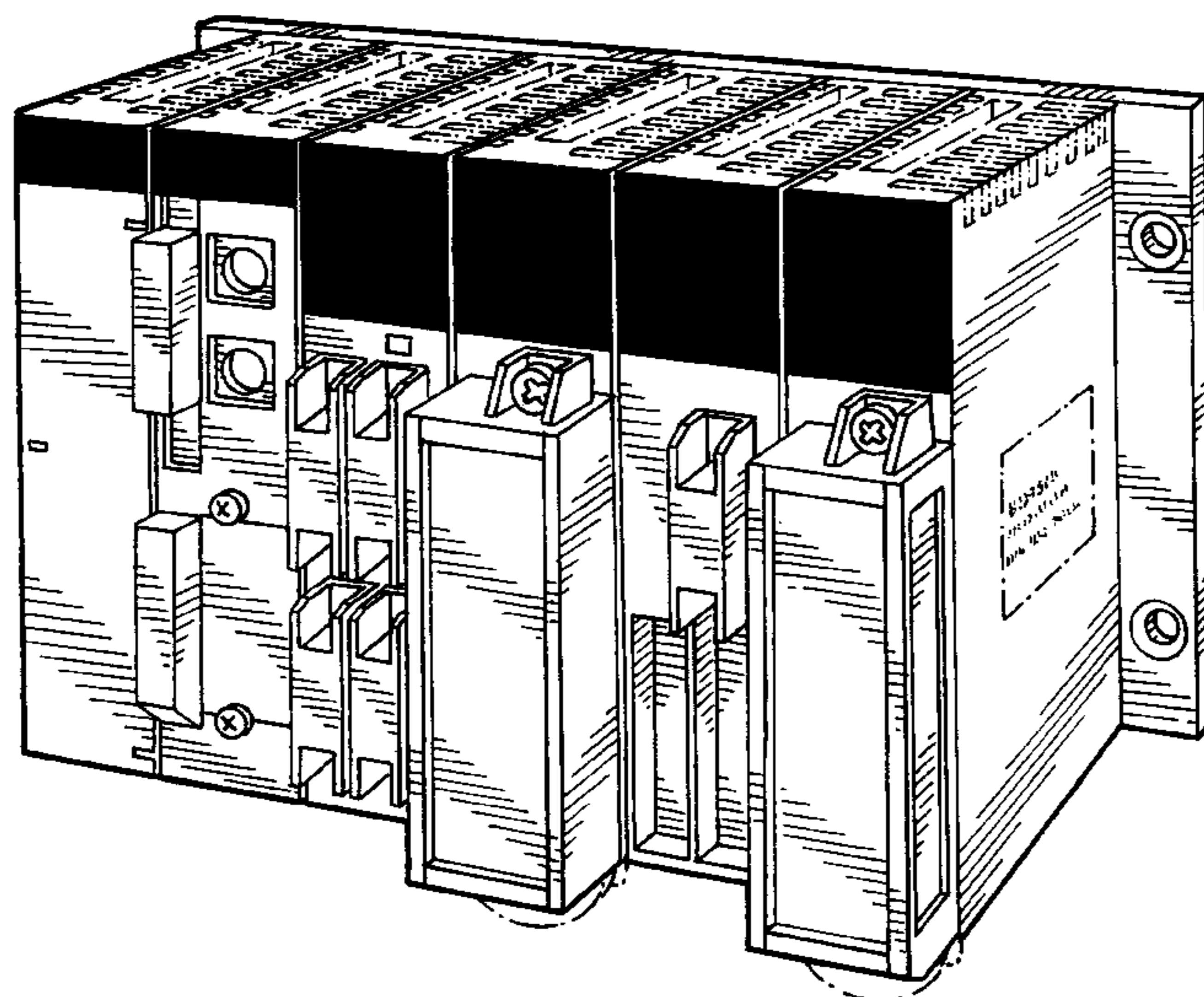
The ornamental design for a programmable logic controller,  
as shown and described.

### DESCRIPTION

FIG. 1 is a top, front and right side perspective view of  
programmable logic controller showing my new design;  
and,

FIG. 2 is a top, front and left side perspective view thereof.  
The structure shown in phantom lines in FIGS. 1 and 2 is for  
illustrative purposes only and forms no part of the claim  
design.

**1 Claim, 2 Drawing Sheets**



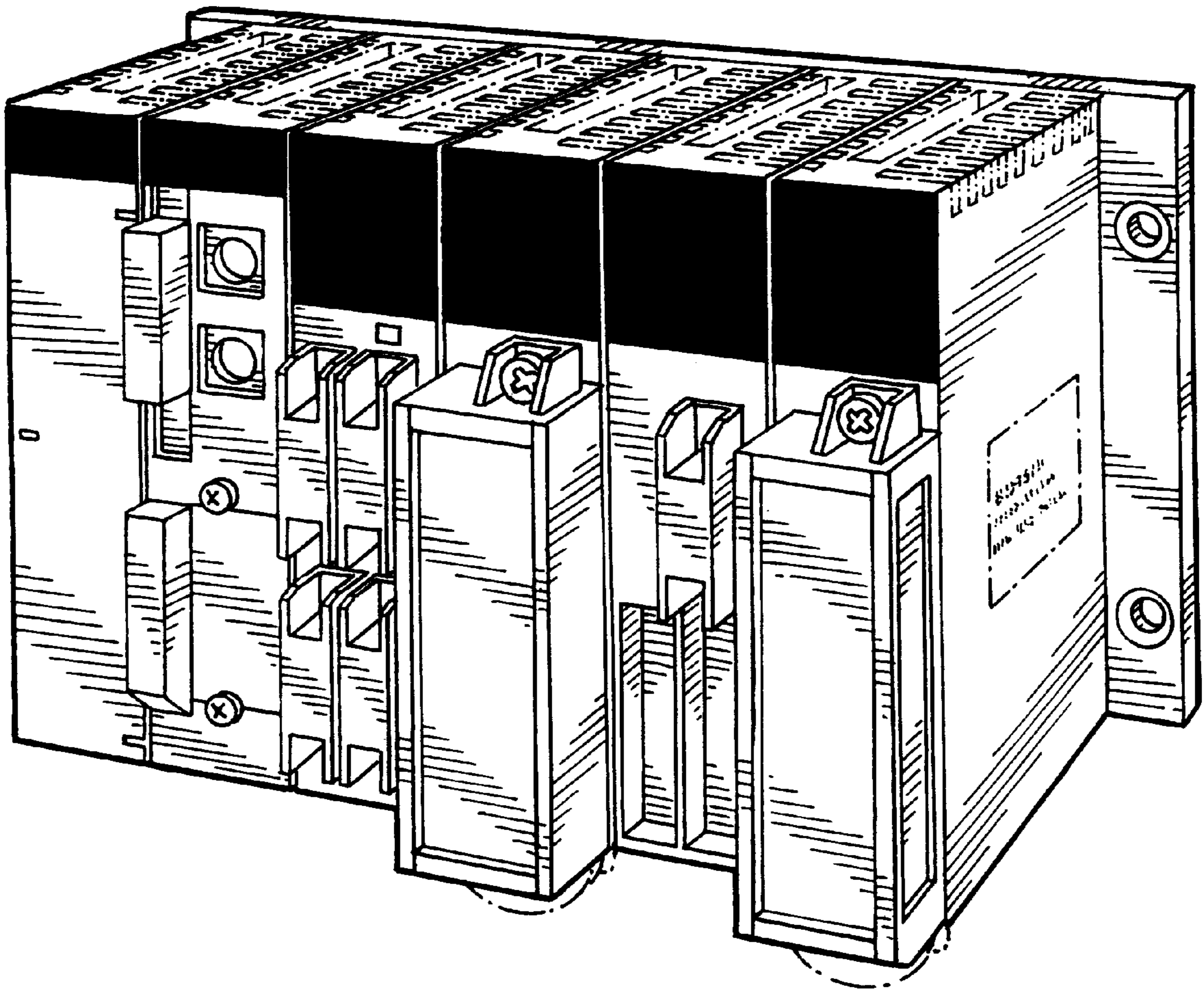


FIG. 1

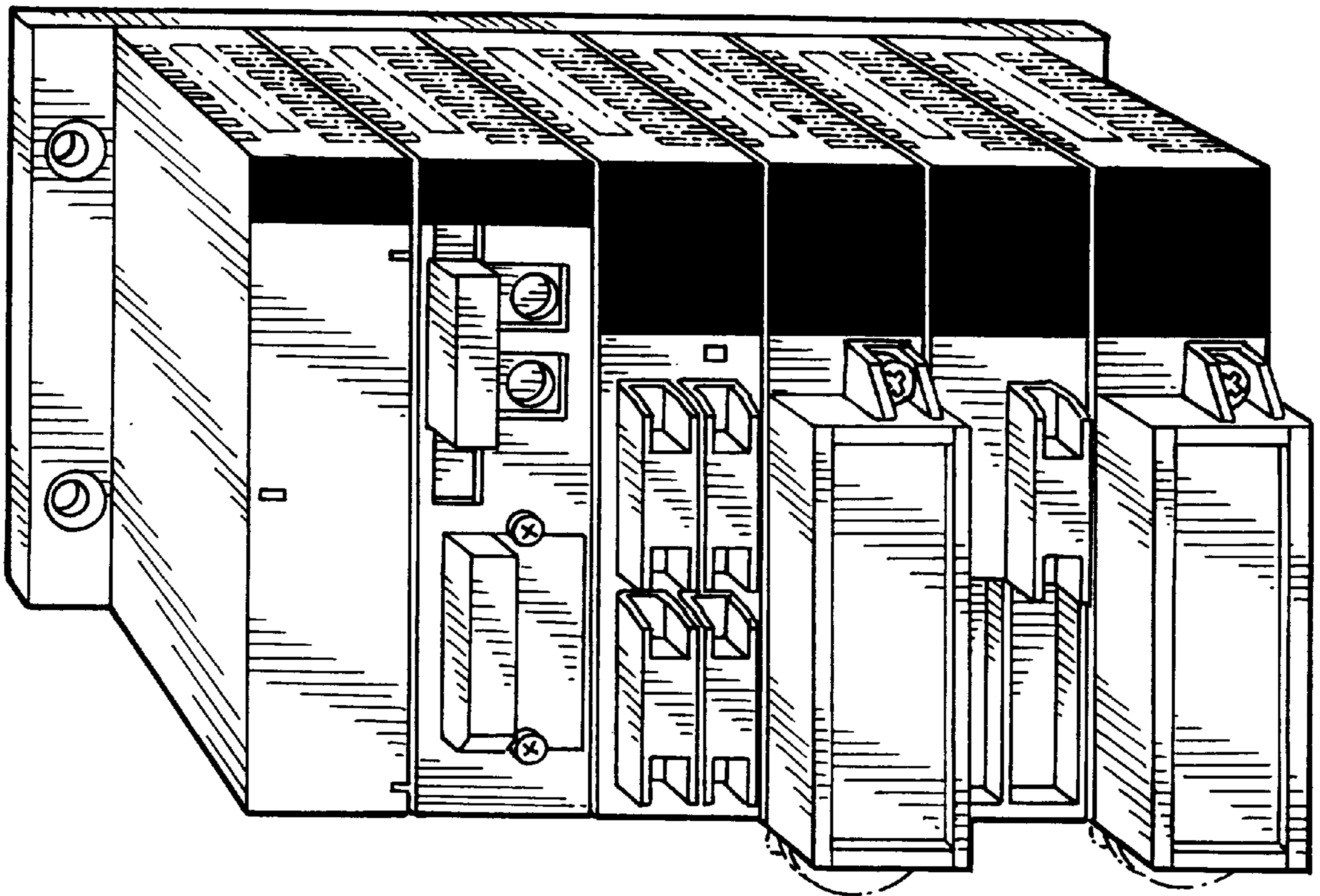


FIG. 2