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Hein et al.

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(54) **VOLTAGE REGULATOR CONTROL WITH
USER SHORT CUTS**

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

(21) Appl. No.: **29/415,880**

(22) Filed: **Mar. 15, 2012**

7,423,555	B2	9/2008	Chai	
D607,418	S	1/2010	Kleman et al.	
D610,096	S	2/2010	Gemme et al.	
D611,007	S *	3/2010	Kangas	D13/164
D618,182	S	6/2010	Stiles, Jr. et al.	
D653,626	S *	2/2012	Grunwald et al.	D13/164
D657,753	S *	4/2012	Hein et al.	D13/164
D679,665	S *	4/2013	Saari	D13/177
2008/0270937	A1	10/2008	Poulet et al.	
2011/0037718	A1	2/2011	Stephanick et al.	

* cited by examiner

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(57) **CLAIM**

The ornamental design for a voltage regulator control with user short cuts, as shown and described.

Related U.S. Application Data

(63) Continuation-in-part of application No. 29/369,802, filed on Sep. 13, 2010, now Pat. No. Des. 657,753.

(51) **LOC (9) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/164**

(58) **Field of Classification Search**
USPC D13/162, 164, 171, 177; 200/5 A, 5 R;
307/11; 361/622, 627; 700/17, 22, 292
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,786,895	A	11/1988	Castaneda	
5,666,268	A	9/1997	Rix et al.	
6,080,940	A	6/2000	Rice	
6,236,399	B1	5/2001	Nishiyama et al.	
7,176,898	B2	2/2007	Litwiller	
D558,684	S *	1/2008	Dornauer et al.	D13/162

DESCRIPTION

FIG. 1 is a front view of a voltage regulator control in accordance with our design;

FIG. 2 is a perspective view of the voltage regulator control of FIG. 1, in accordance with our design;

FIG. 3 is a left side view of the voltage regulator control of FIG. 1, in accordance with our design;

FIG. 4 is a right side view of the voltage regulator control of FIG. 1, in accordance with our design;

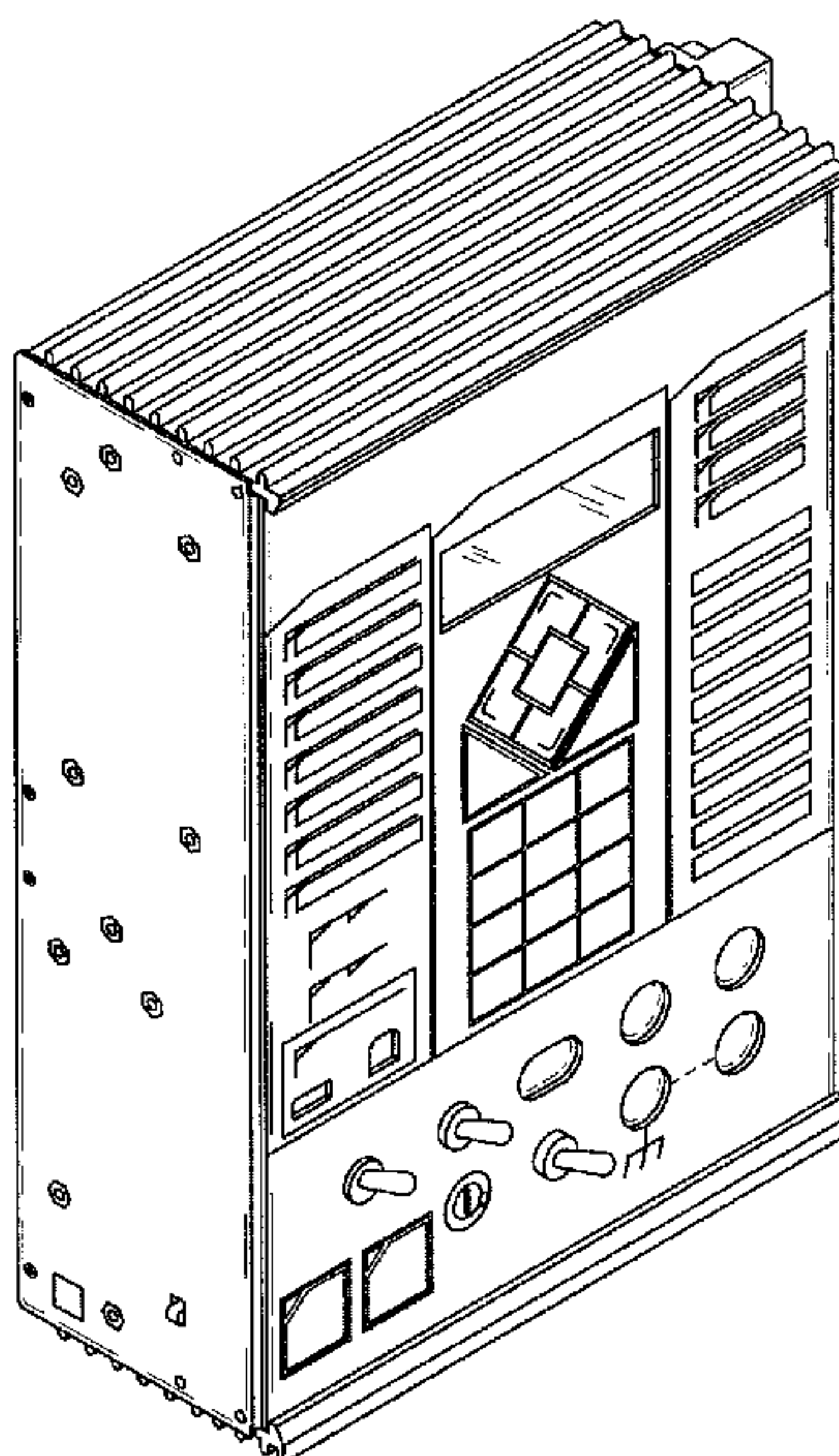
FIG. 5 is a back view of the voltage regulator control of FIG. 1, in accordance with our design;

FIG. 6 is a top view of the voltage regulator control of FIG. 1, in accordance with our design; and,

FIG. 7 is a bottom view of the voltage regulator control of FIG. 1, in accordance with our design.

The broken line showing of voltage regulator control is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 3 Drawing Sheets



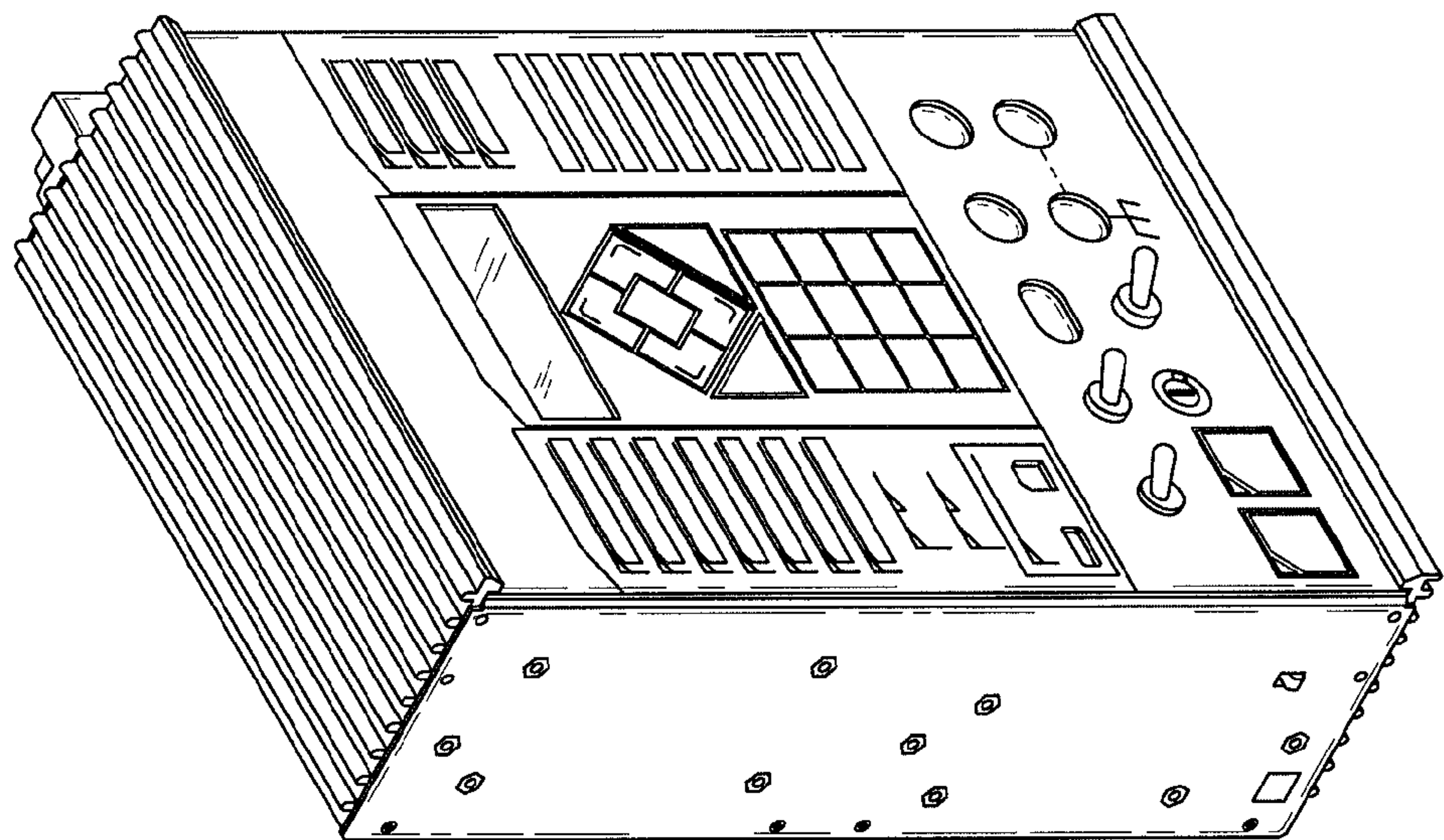


FIG. 2

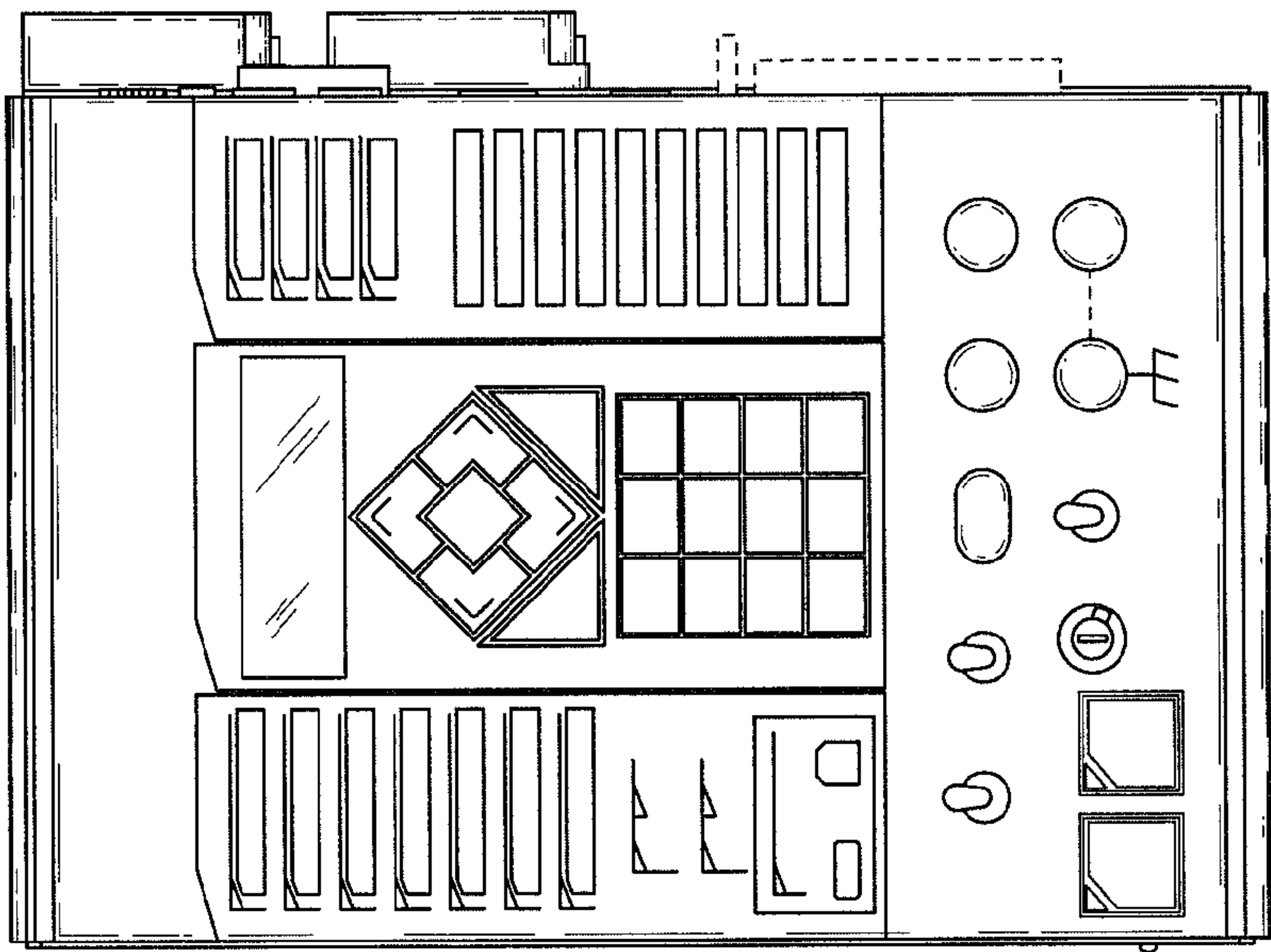


FIG. 1

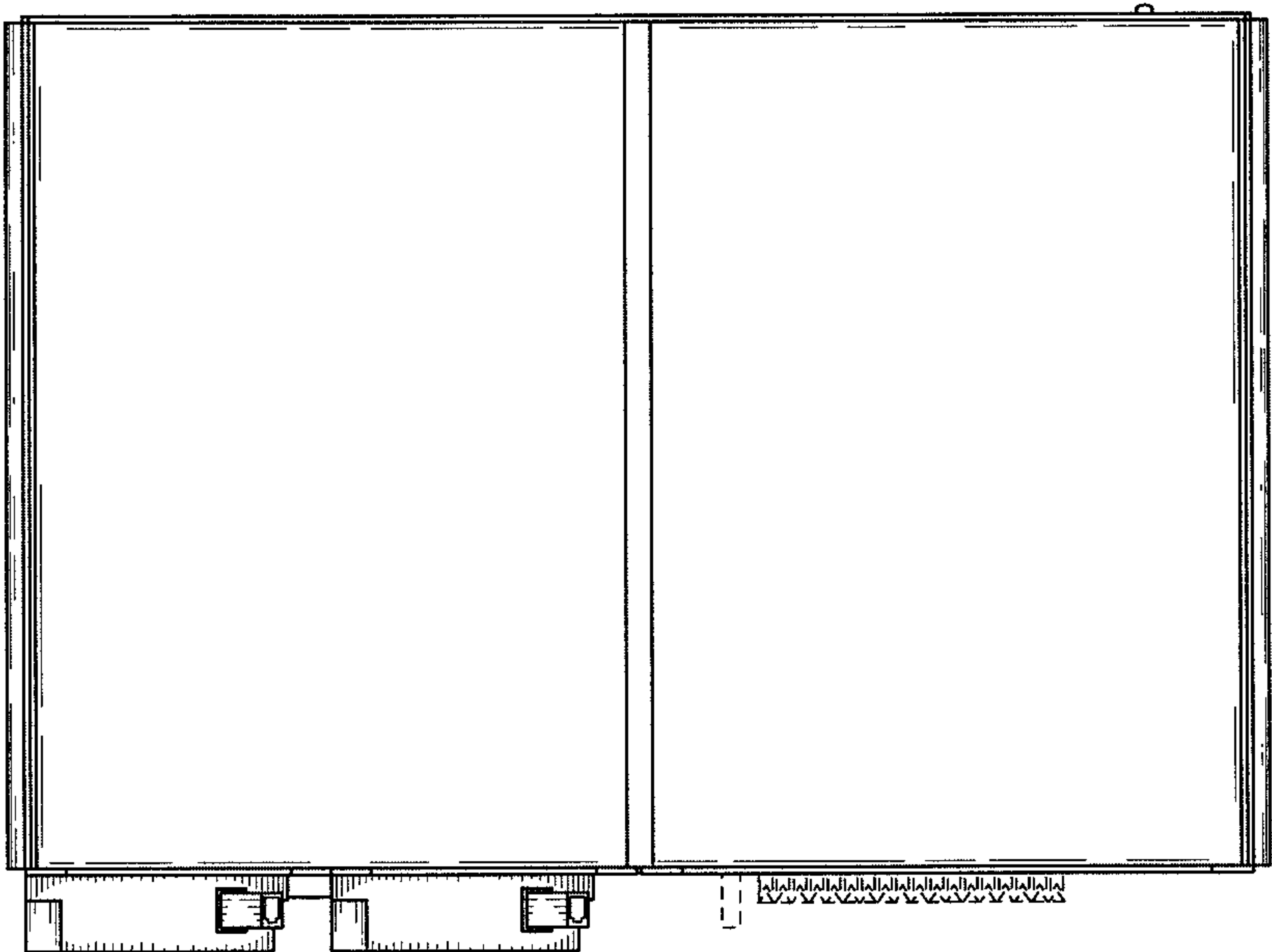


FIG. 5

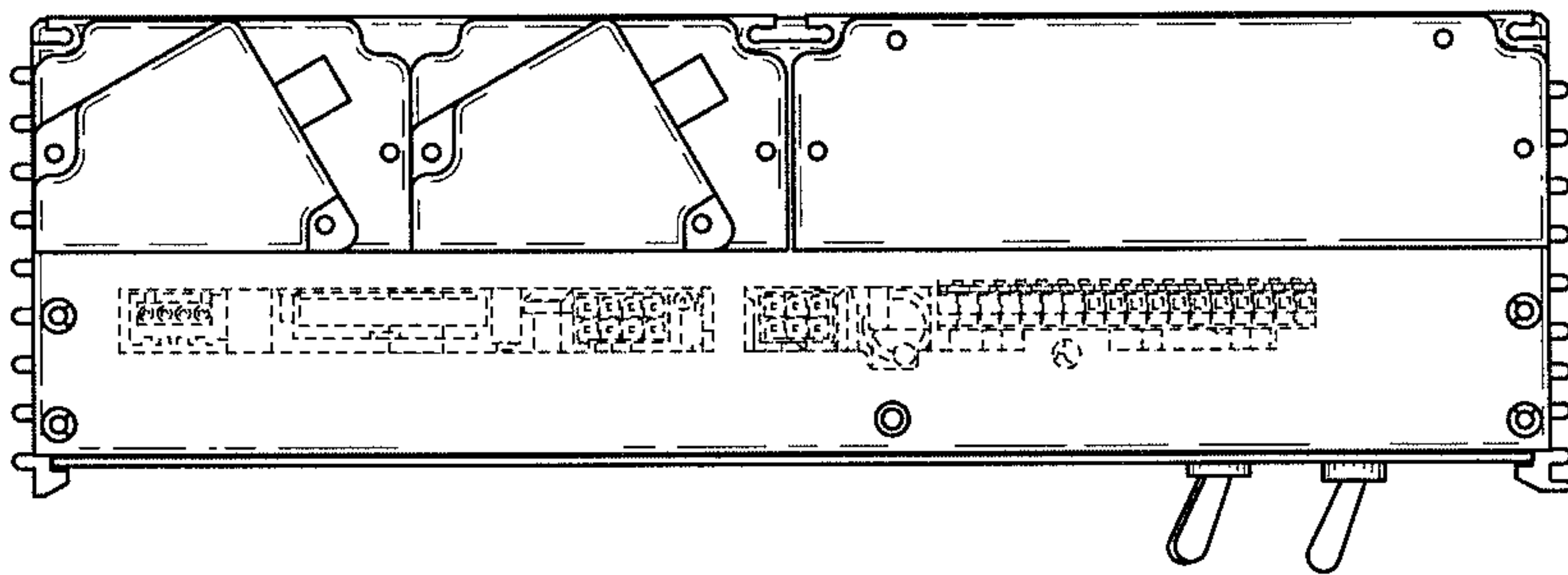


FIG. 4

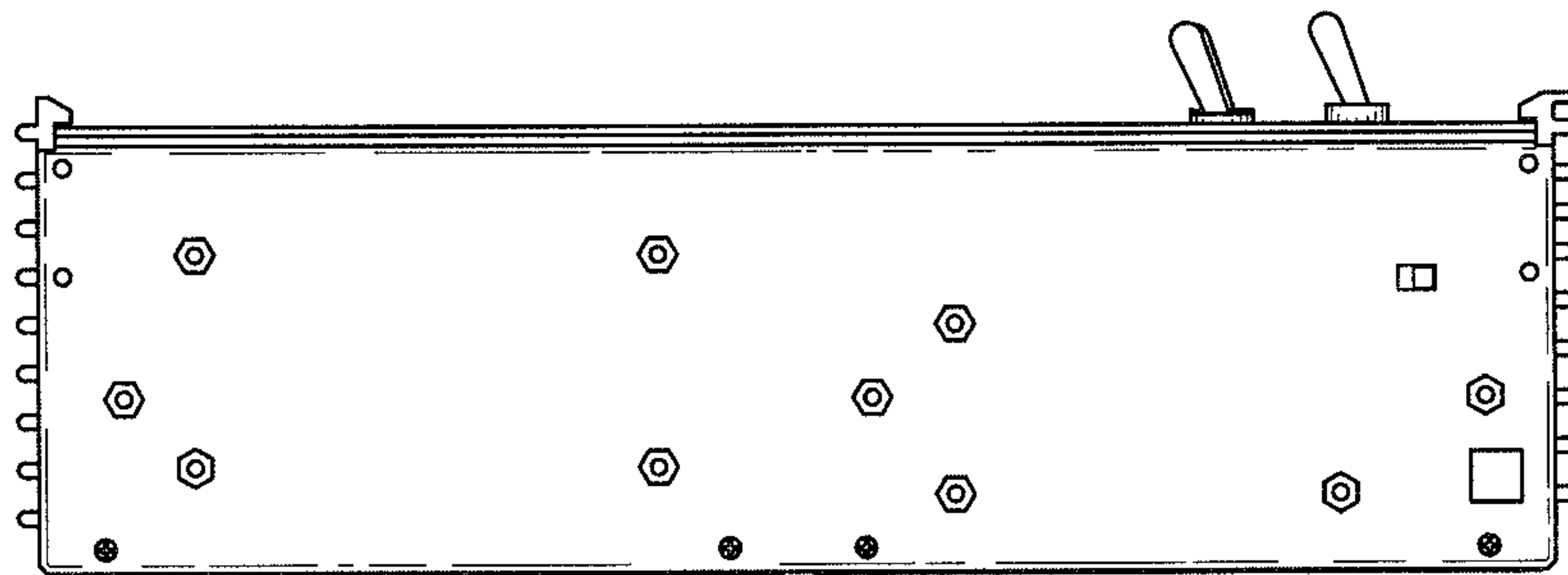


FIG. 3

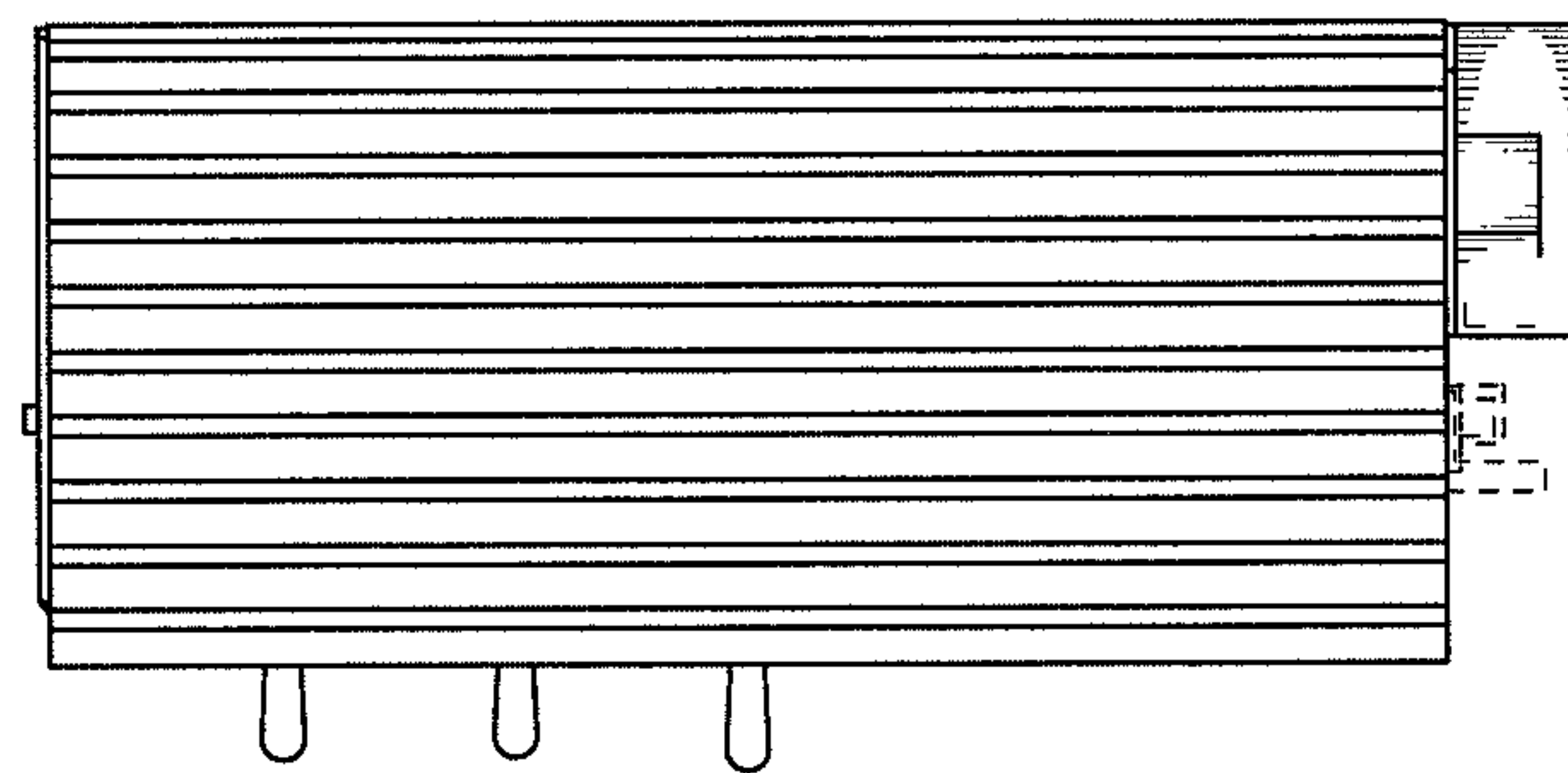


FIG. 6

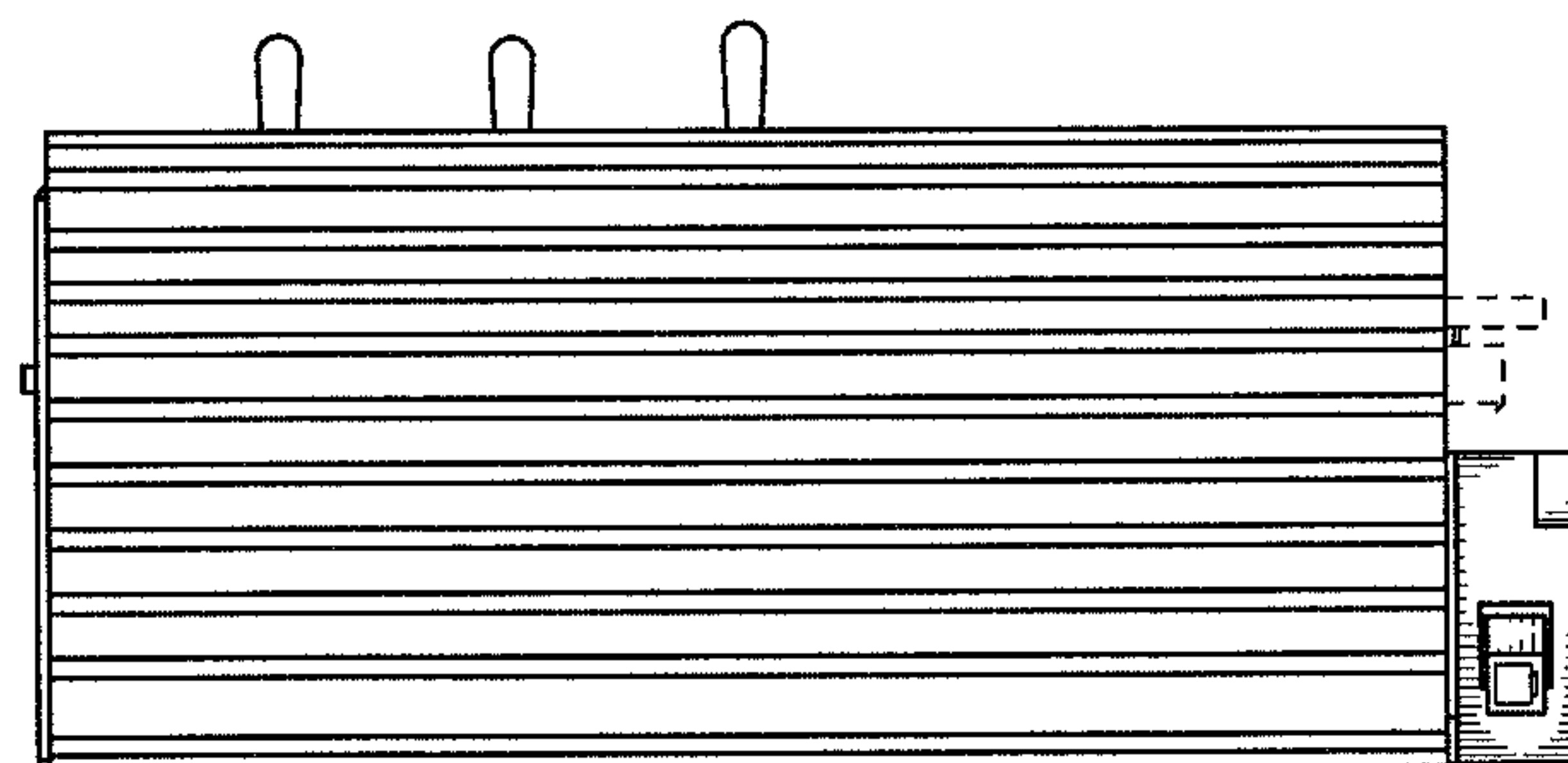


FIG. 7