

[54] COMBINED MICROPROCESSOR AND EXPANSION KEYBOARD MODULE THEREFOR

FOREIGN PATENT DOCUMENTS

EP61595 10/1982 Fed. Rep. of Germany ... 340/365 R

[75] Inventors: Kenneth H. Harlan; Jeffrey L. Harlan, both of Claremont, Calif.

OTHER PUBLICATIONS

Byte, 9-1983, p. 34, Sharp PC-1500 pocket computer.

Primary Examiner—Susan J. Lucas
Attorney, Agent, or Firm—Edward J. DaRin

[73] Assignee: Personal Integrated Computer, Newport Beach, Calif.

[57] CLAIM

The ornamental design for a combined microprocessor and expansion keyboard module therefor, or the like, substantially as shown and described.

[**] Term: 14 Years

[21] Appl. No.: 633,356

DESCRIPTION

[22] Filed: Jul. 23, 1984

FIG. 1 is an exploded top plan of the combined microprocessor and expansion keyboard module or the like therefor showing our new design;

[52] U.S. Cl. D14/100

FIG. 2 is the top plan view of the combined microprocessor and expansion keyboard module in assembled condition;

[58] Field of Search D14/100, 105, 106, 107, D14/114; D13/12, 40, 41, 32; D18/7; 340/700, 711, 365 R, 365 UL; 364/708; 235/145 R

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left-side elevational view thereof;

FIG. 6 is a right-side elevational view thereof;

FIG. 7 is a cross-sectional view thereof as taken along the line 7—7 of FIG. 2; and

FIG. 8 is an exploded, top, rear, left side perspective view thereof.

[56] References Cited

U.S. PATENT DOCUMENTS

D. 262,623	1/1982	Fujimoto	D14/100
D. 269,875	7/1983	Ishida	D14/100
D. 280,409	9/1985	Yamada	D14/100
4,381,500	4/1983	Urata et al.	340/365 R X

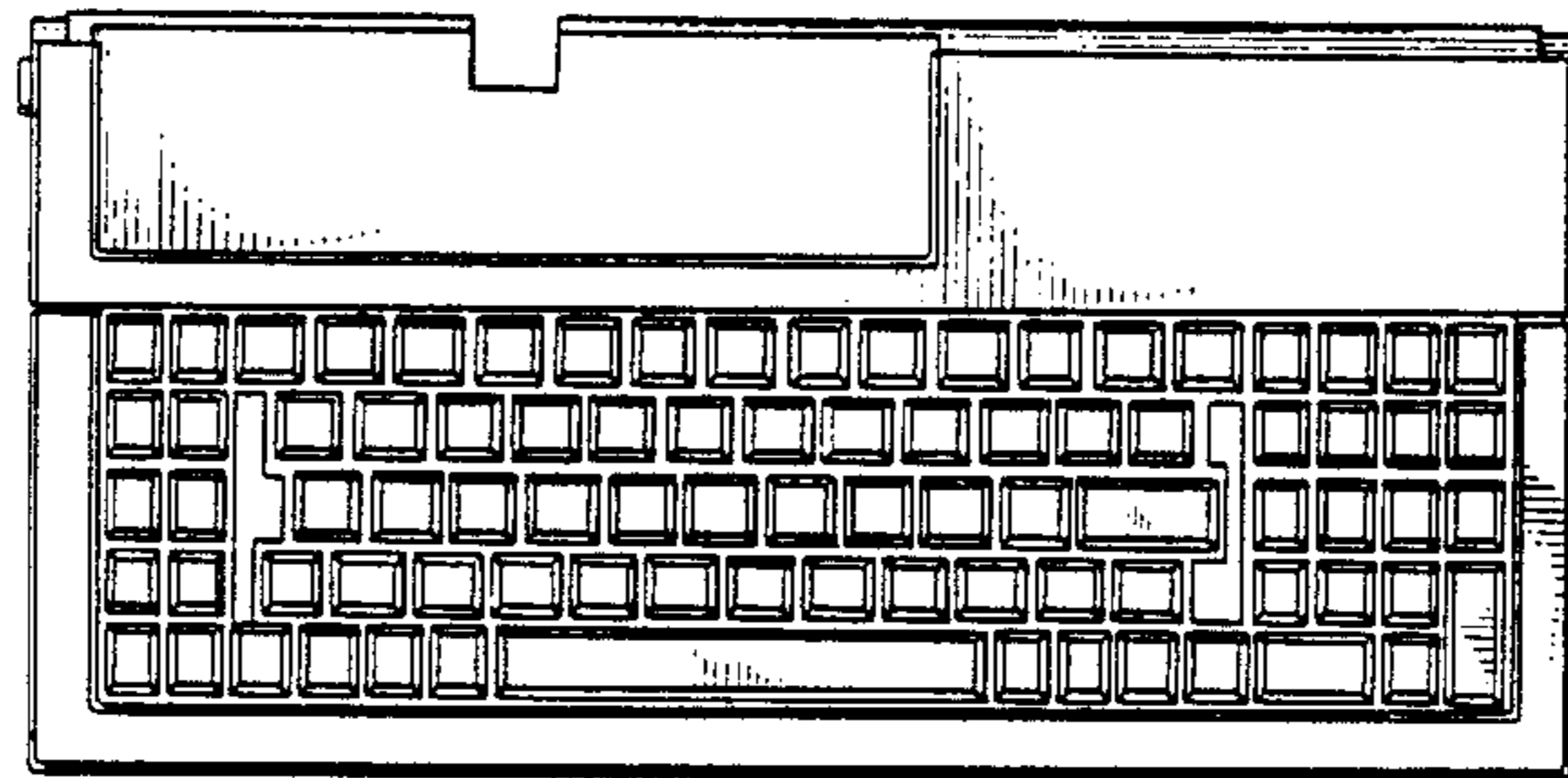
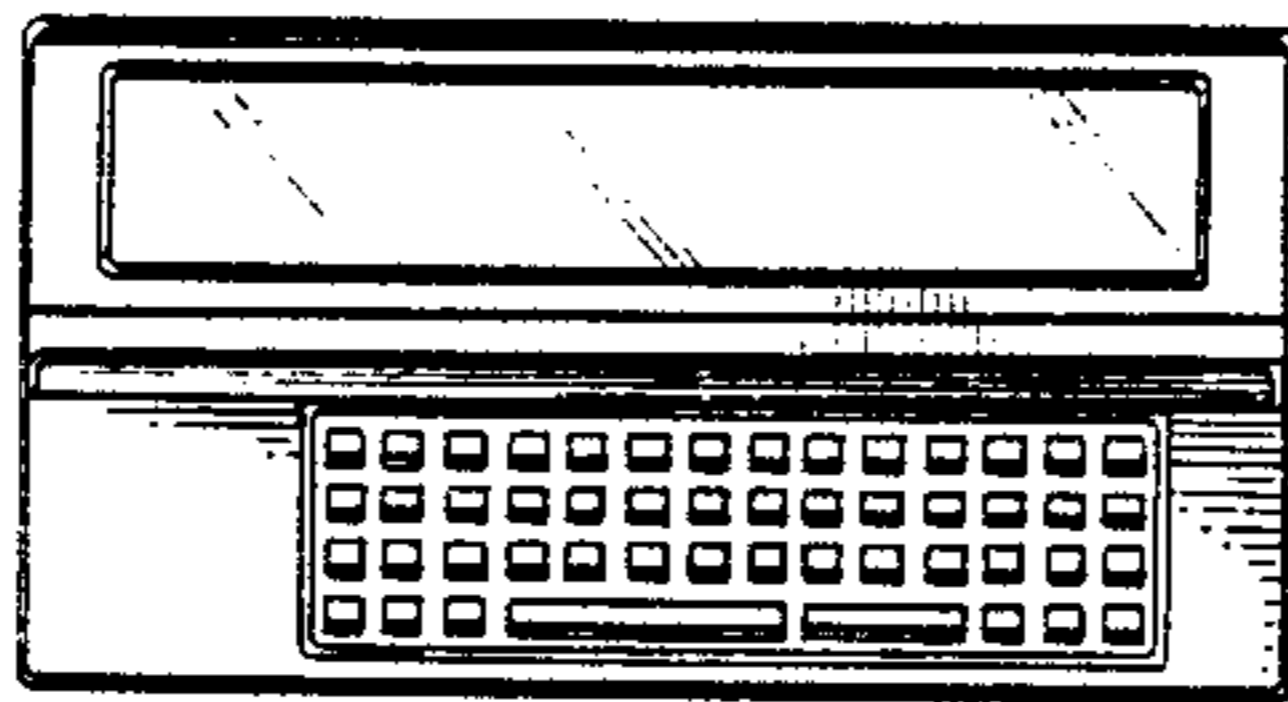
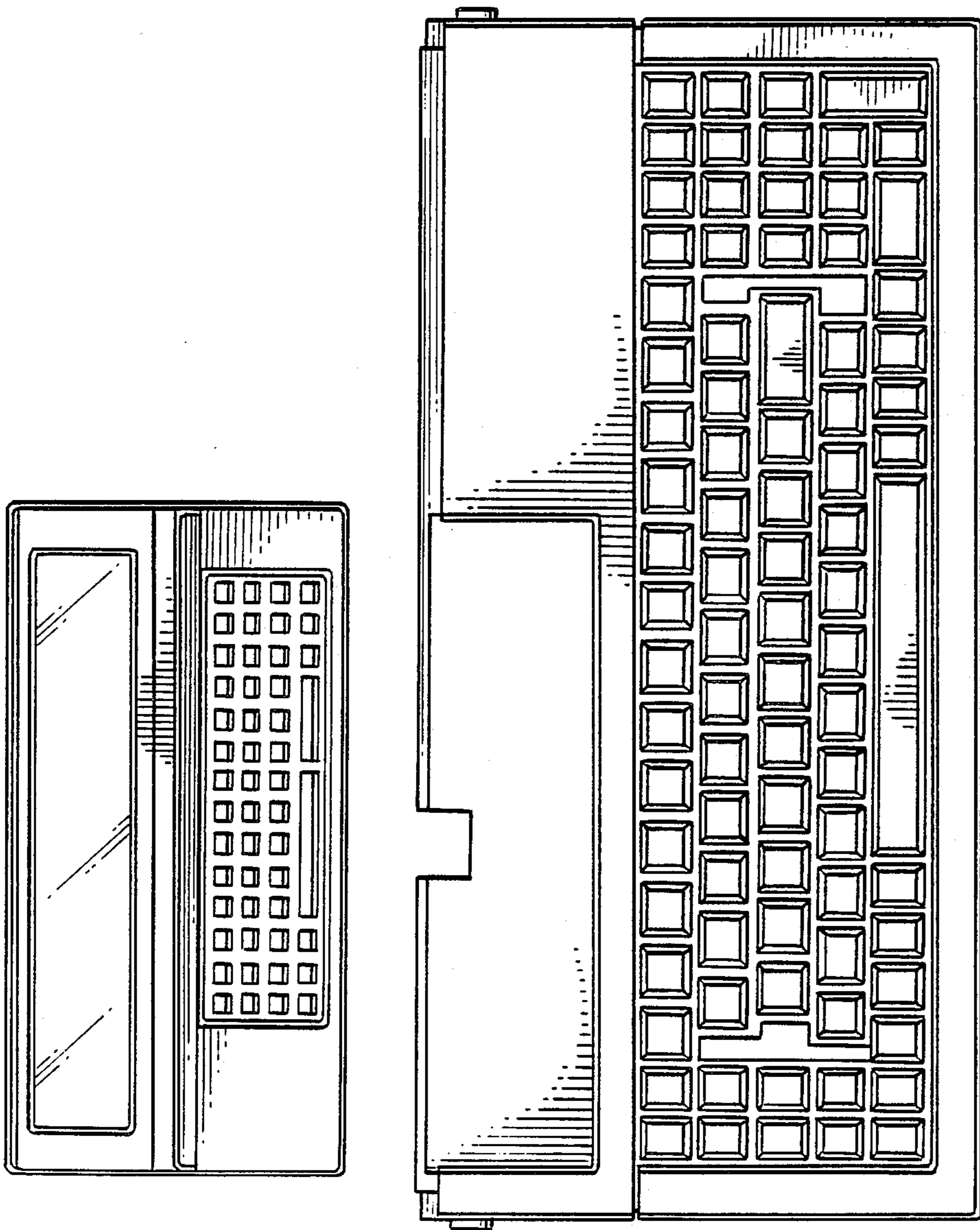
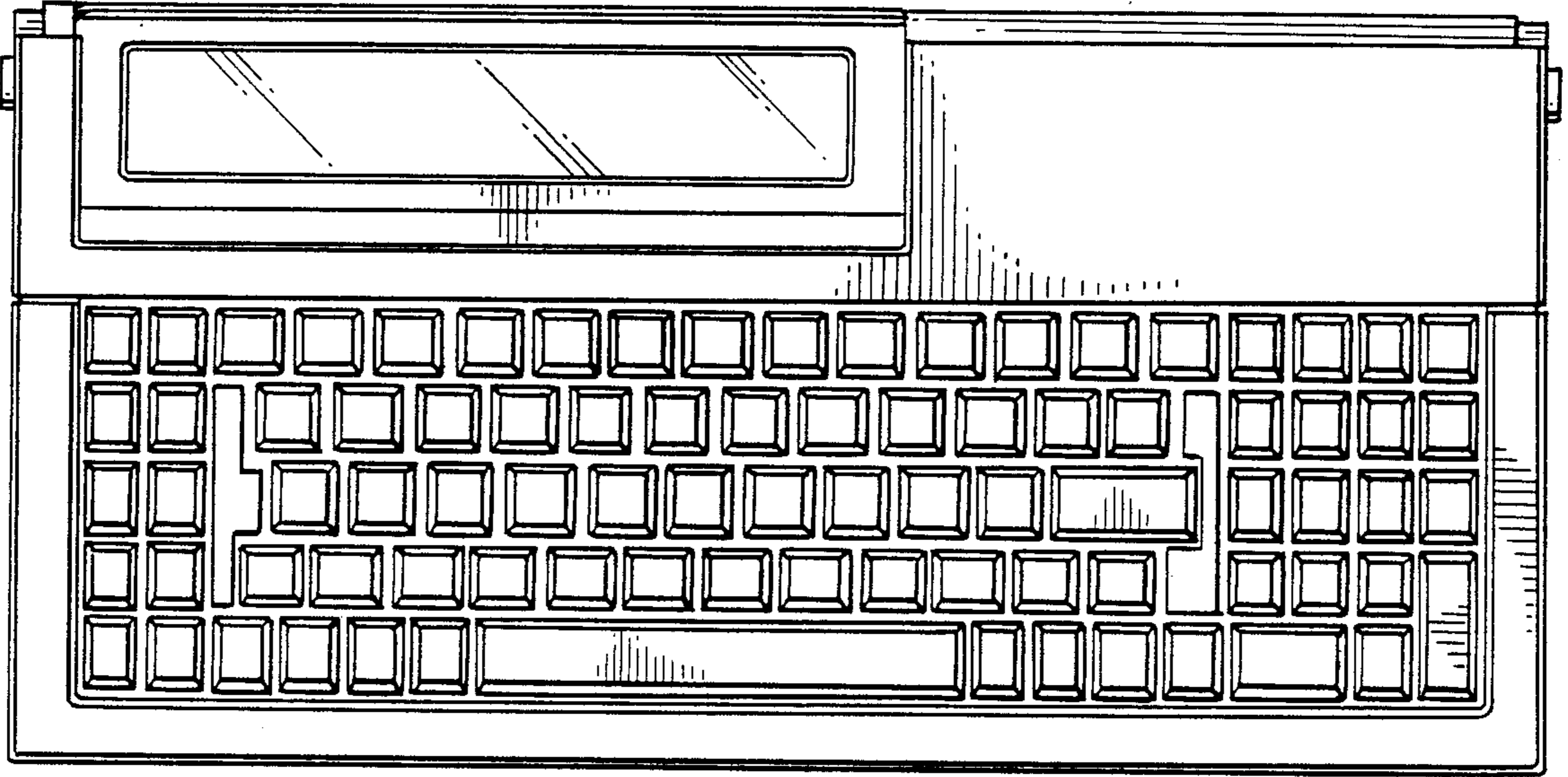


FIG. 1.



7 ← FIG. 2.



7 ←

FIG. 3.

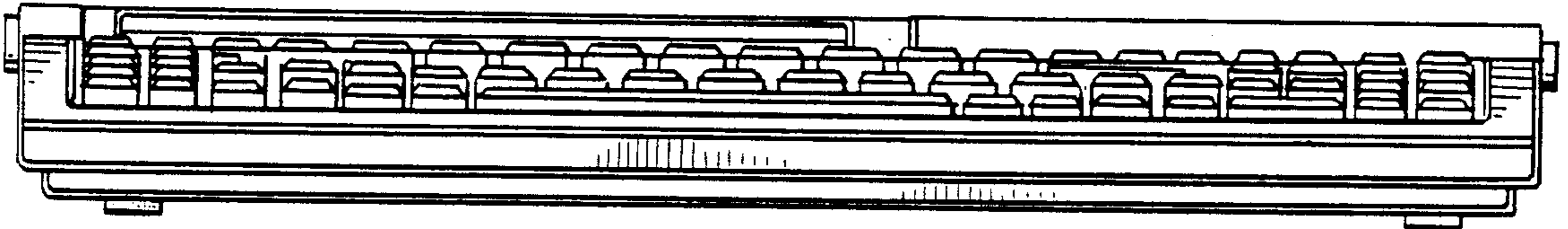


FIG. 4.

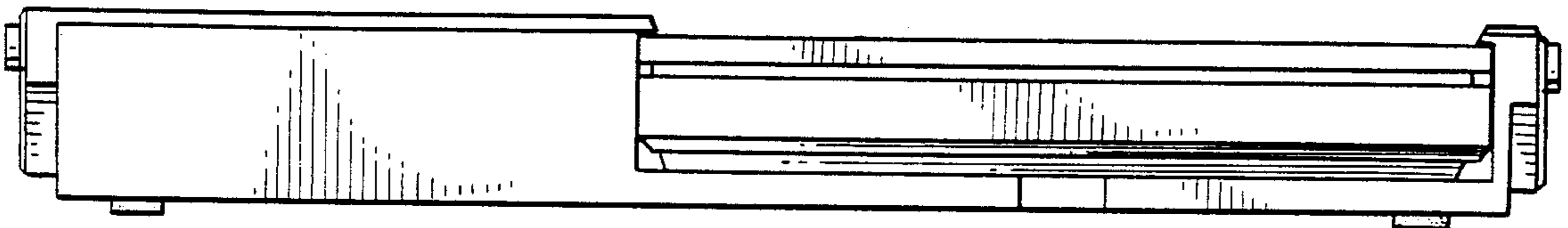


FIG. 5.

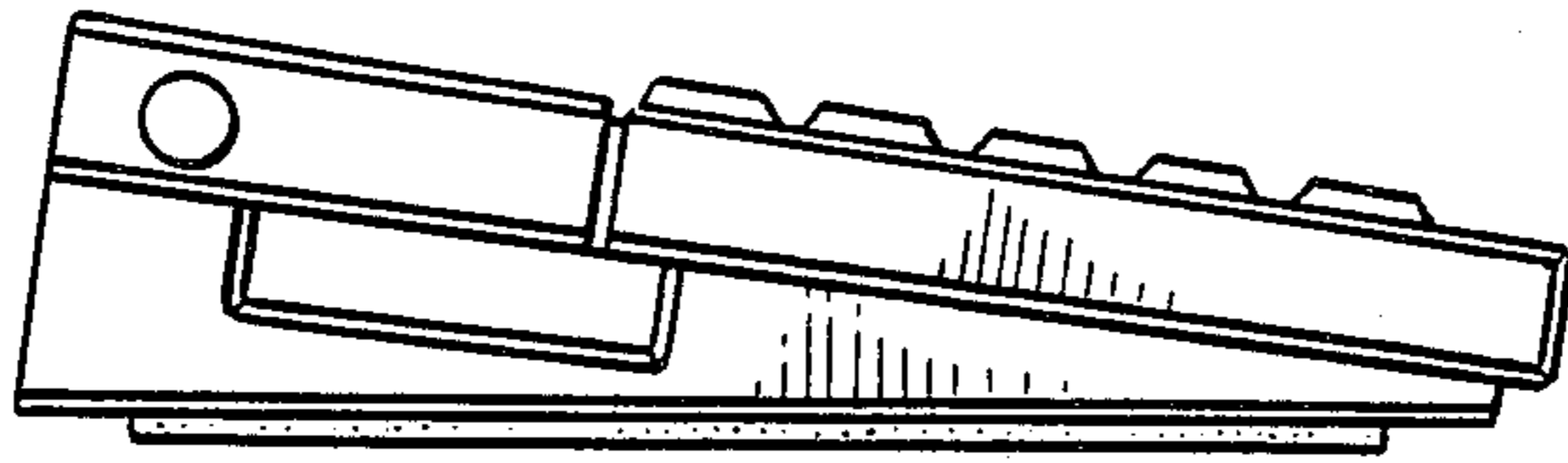


FIG. 6.

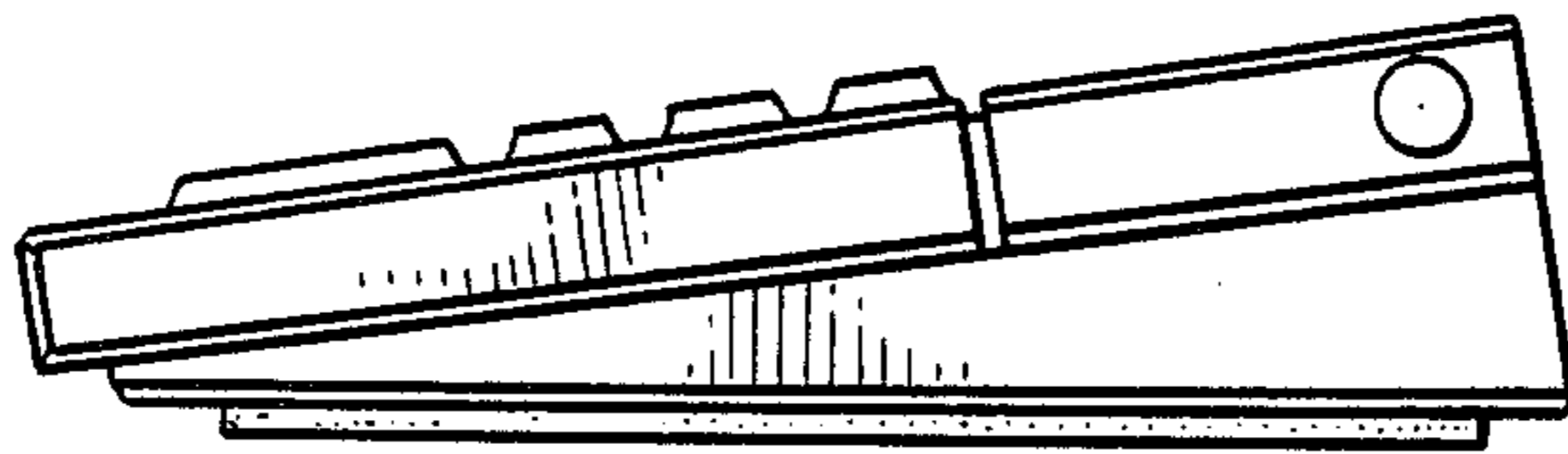
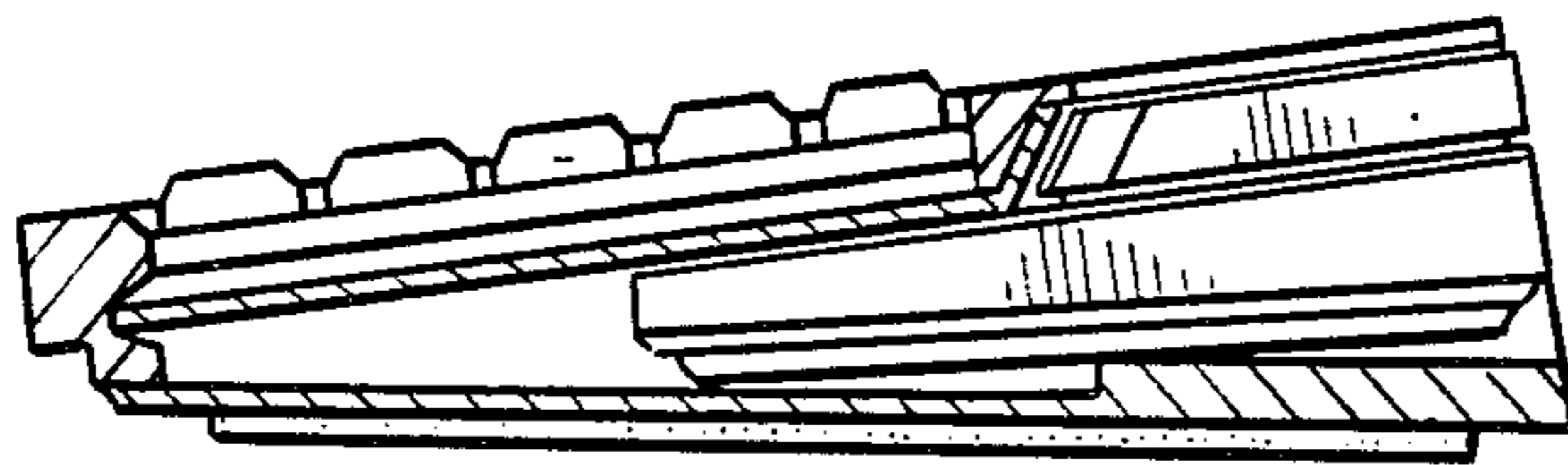


FIG. 7.



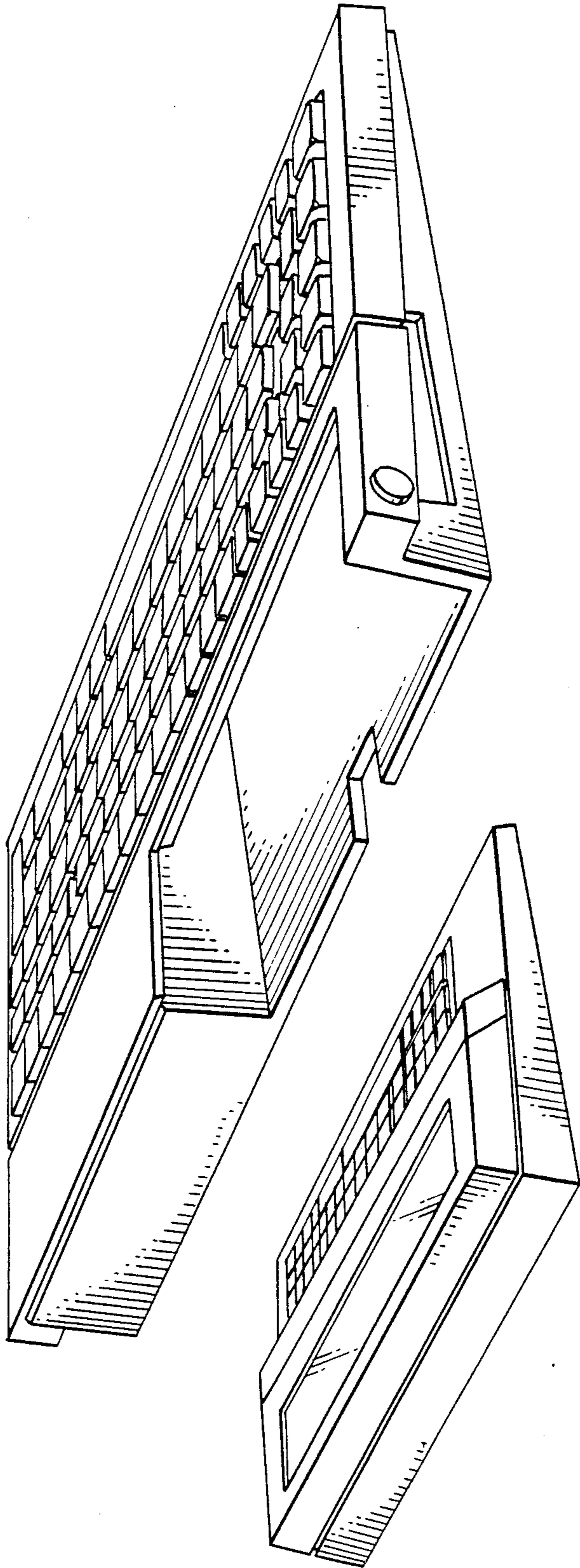


FIG. 8.