

[54] INTEGRATED CIRCUIT CARD WITH MAGNETIC READER STRIP AND KEYBOARD AND DISPLAY

[75] Inventor: Shigeru Sutoh, Urawa, Japan

[73] Assignee: Kabushiki Kaisha Toshiba, Kawasaki, Japan

[**] Term: 14 Years

[21] Appl. No.: 264,520

[22] Filed: Oct. 31, 1988

[30] Foreign Application Priority Data

May 18, 1988 [JP] Japan 63-19213

[52] U.S. Cl. D14/117; D18/7

[58] Field of Search D14/100, 105, 107, 114, D14/117; D13/40; 235/379-382, 454, 455, 462, 469, 470, 479, 493, 487, 441, 449, 463, 464, 465, 471, 443, 480; 361/331, 380, 390-395, 399; 369/106, 109, 275; D18/7

[56] References Cited

U.S. PATENT DOCUMENTS

D. 221,282	7/1971	Miller et al.	D14/117
4,609,812	9/1986	Drexler	235/493 X
4,667,087	5/1987	Quintana	235/379 X
4,683,372	7/1987	Matsumoto	235/380 X
4,697,072	9/1987	Kawana	235/379 X
4,746,787	5/1988	Suto et al.	235/379
4,766,293	8/1988	Boston	235/379

OTHER PUBLICATIONS

IC Card produced by combined efforts of VISA Inter-

national and Toshiba shown in "The Yomiuri Shimbun" received by the assignee company on Sep. 16, 1986.

VISA Super Smart Card produced by VISA International and Toshiba show in "Dempa Shimbun" received by the assignee company 3-24-88.

AI Card of Omron Tateishi Electronics Co., Ltd. received by the assignee company on Nov. 10, 1987.

SL-800 of Casio Computer Co., Ltd. Shown in "Nihon Kogyo Shimbun" received by the assignee company on May 24, 1984.

Japanese Similar-Design Registration No. 543055-9 of Sharp Corporation published Sep. 25, 1981.

Primary Examiner—Susan J. Lucas

Assistant Examiner—Freda S. Nunn

Attorney, Agent, or Firm—Oblon, Spivak, McClelland, Maier & Neustadt

[57] CLAIM

The ornamental design for an integrated circuit card with magnetic reader strip and keyboard and display, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of an integrated circuit card with magnetic reader strip and keyboard and display showing my new design;

FIG. 2 is a right side elevational view thereof, a left side elevational view being identical to the right;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view thereof, a bottom plan view being identical to the top; and

FIG. 5 is a front elevational view thereof, the characters being shown on the display window in broken lines for illustrative purposes only.

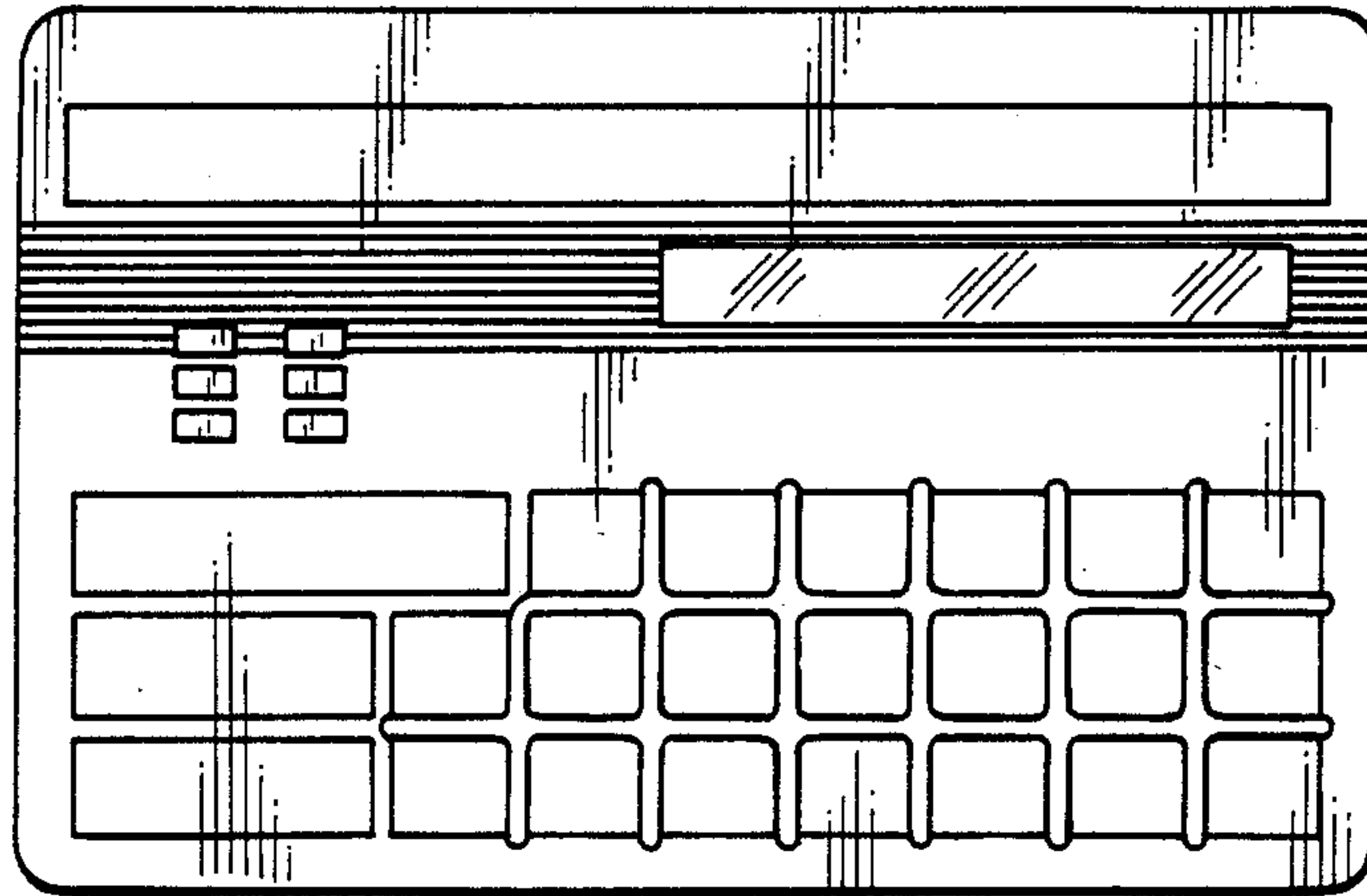


FIG. 1

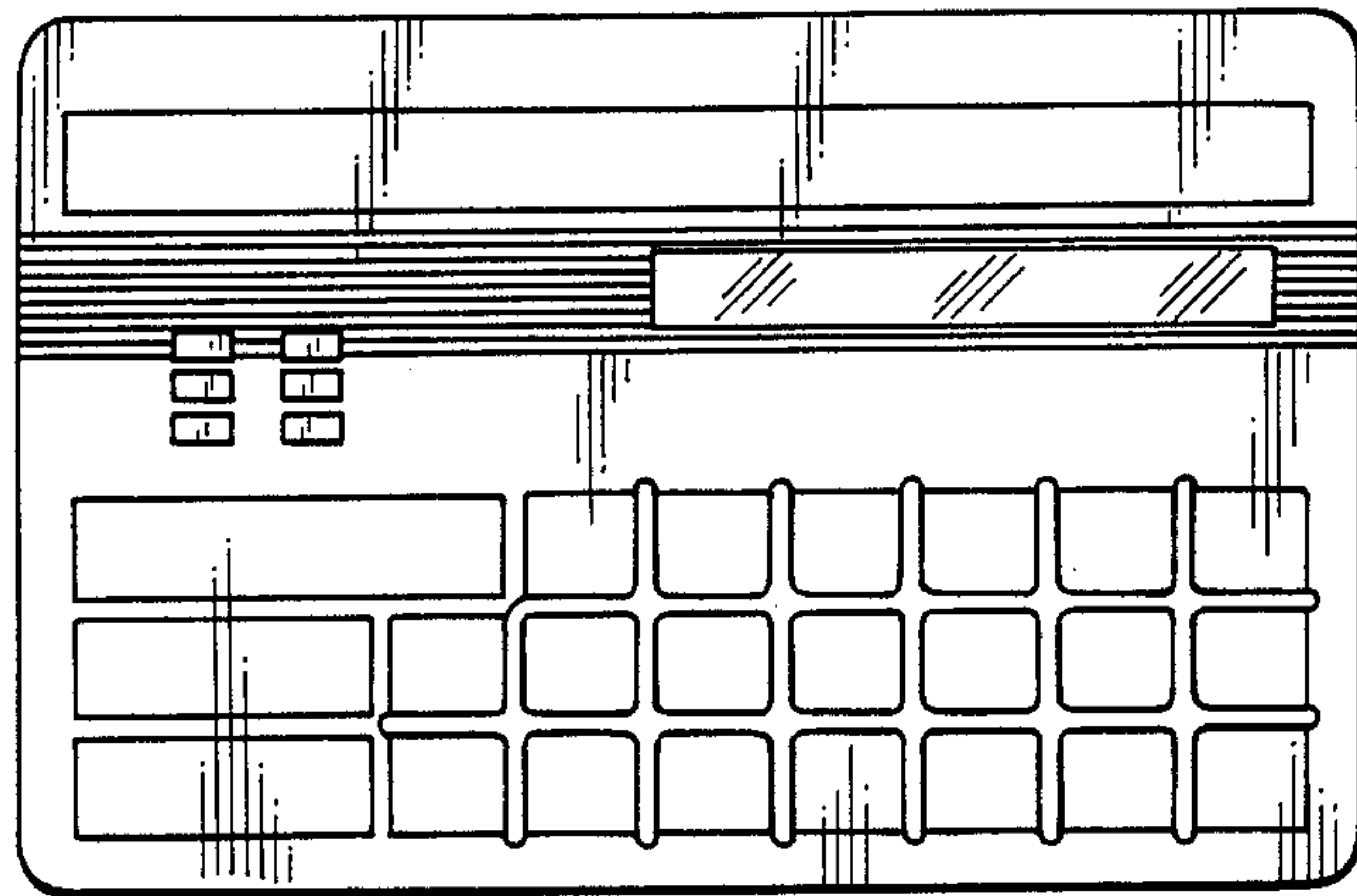


FIG. 2

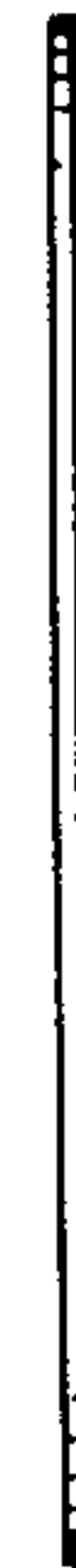


FIG. 3

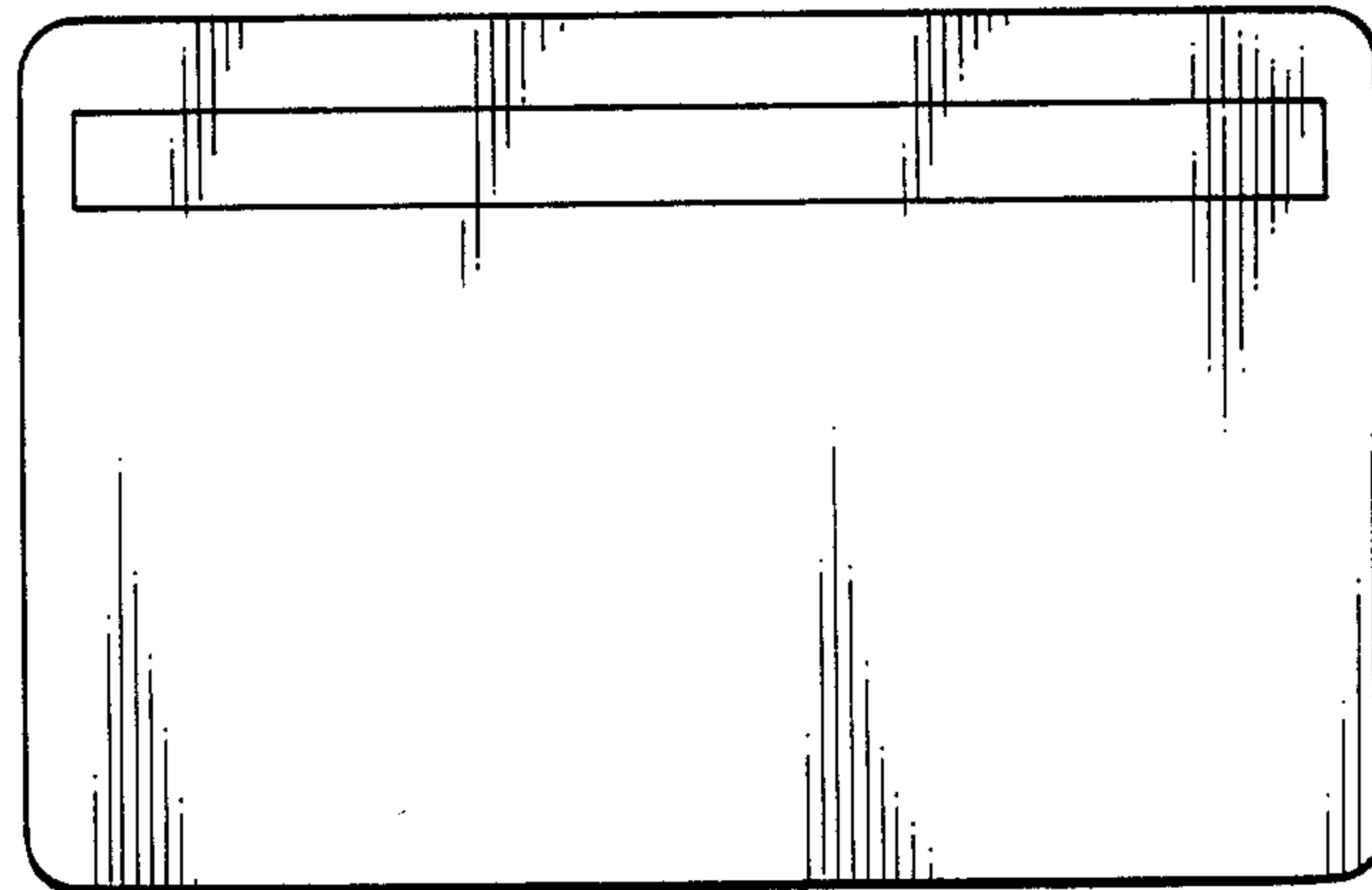


FIG. 4



FIG. 5

