



US00D383774S

United States Patent [19]

Winn

[11] Patent Number: **Des. 383,774**

[45] Date of Patent: ****Sep. 16, 1997**

[54] **MANUAL CALCULATOR**

4,308,450 12/1981 Ausman et al. D18/9 X

[76] Inventor: **Kirk T. Winn**, 1718 Belmont La.,
Redondo Beach, Calif. 90278

Primary Examiner—Caron D. Veynar
Attorney, Agent, or Firm—Gordon R. Lindeen, III; Wanda
K. Denson-Low

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

[57] **CLAIM**

[21] Appl. No.: **53,811**

The ornamental design for a manual calculator, as shown
and described.

[22] Filed: **Apr. 30, 1996**

DESCRIPTION

[51] LOC (6) Cl. **18-01**

[52] U.S. Cl. **D18/9**

[58] Field of Search D18/6, 9; 235/70 A,
235/70 B, 70 C, 70 R, 79.5, 84, 85 R,
89 R

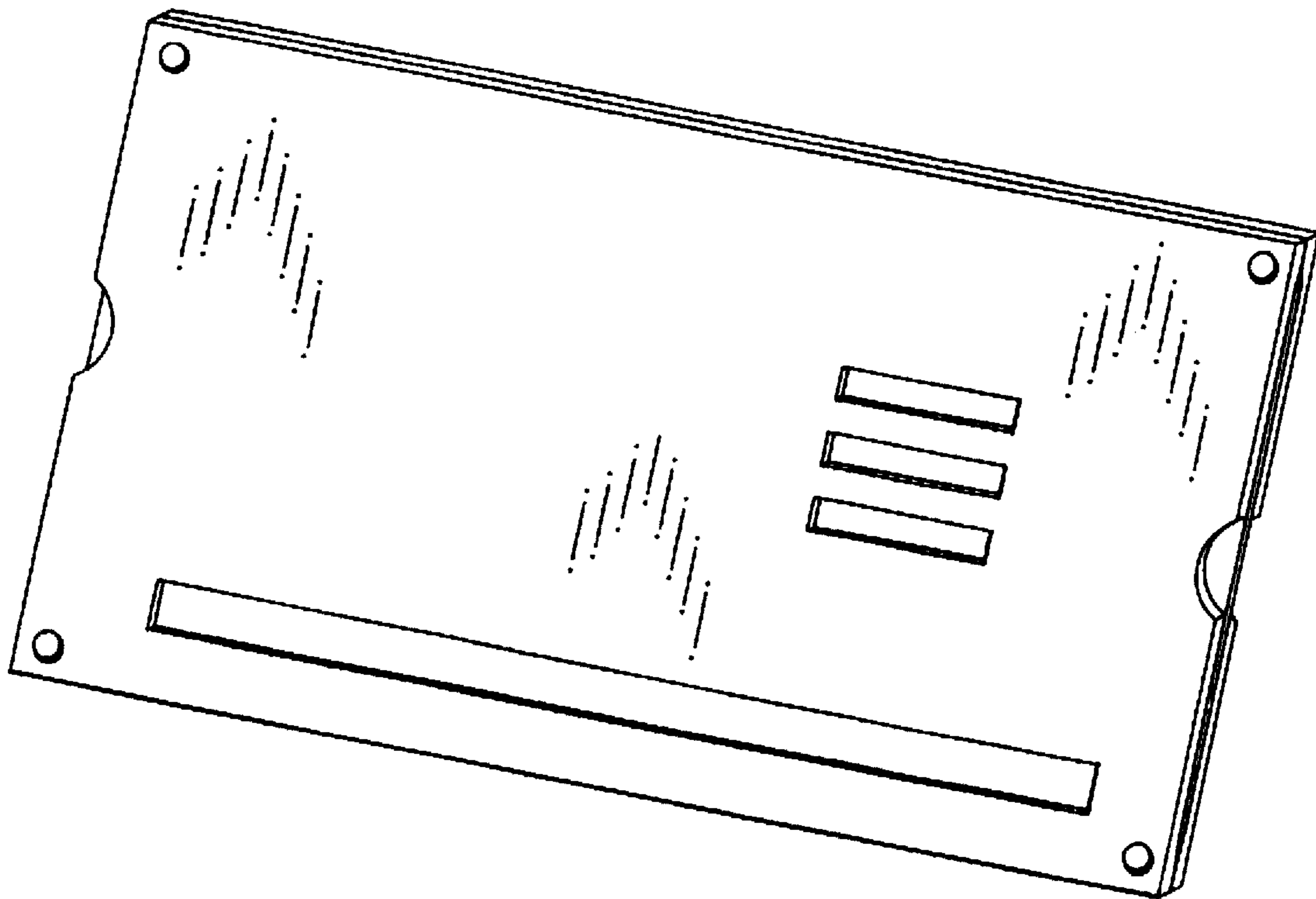
FIG. 1 is a perspective view showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a right side elevational view thereof, the left side
elevational view being identical;
FIG. 5 is a top plan view thereof, the bottom plan view being
identical; and,
FIG. 6 is a perspective view thereof with the inner slide card
extending partially out from the outer casing.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 224,259	7/1972	Raimondi	D18/9
3,091,389	5/1963	Wiken	D18/9 X
4,028,529	6/1977	Van De Weghe	D18/9 X
4,149,330	4/1979	Huff	D18/9 X

1 Claim, 2 Drawing Sheets



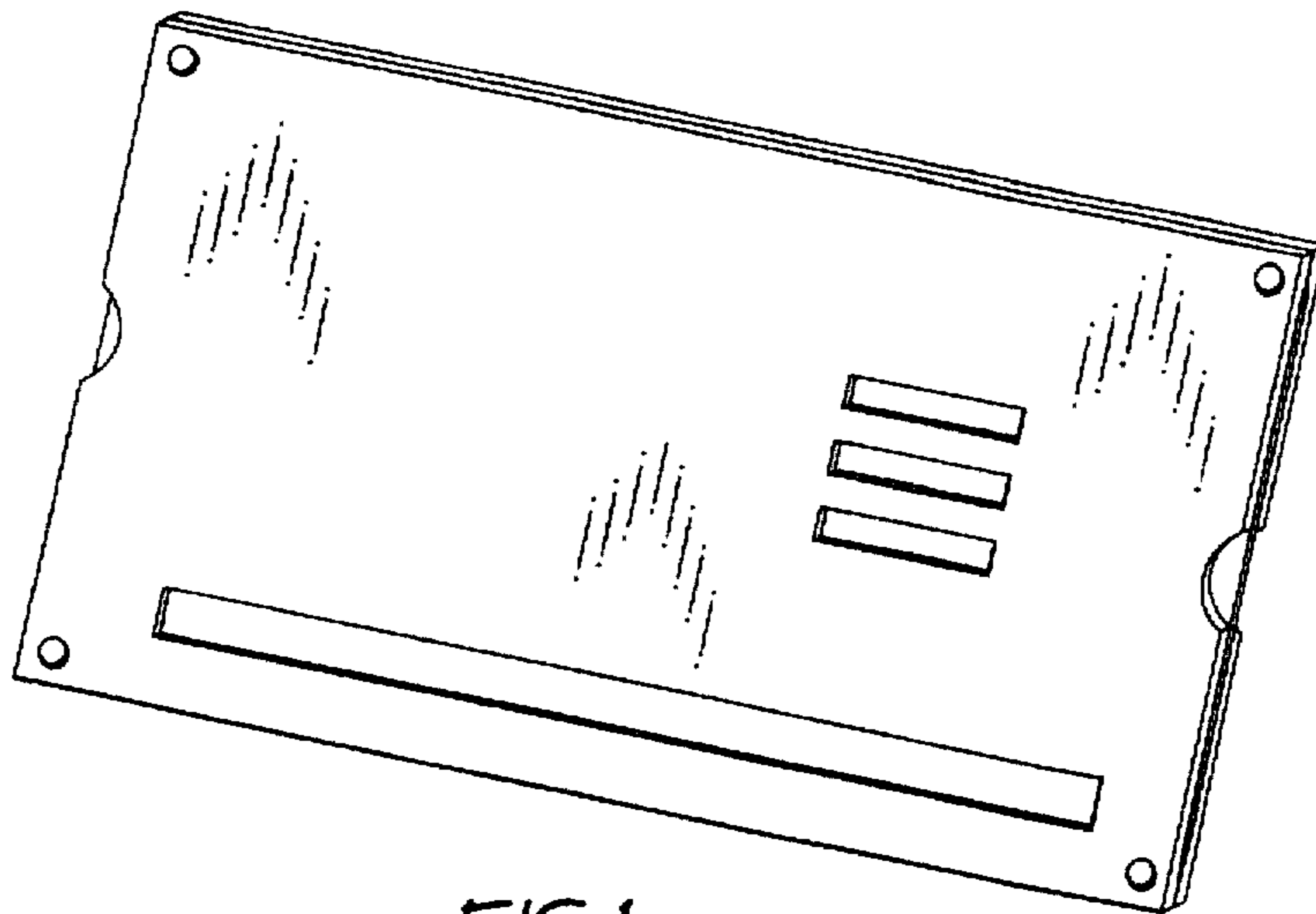


FIG. 1

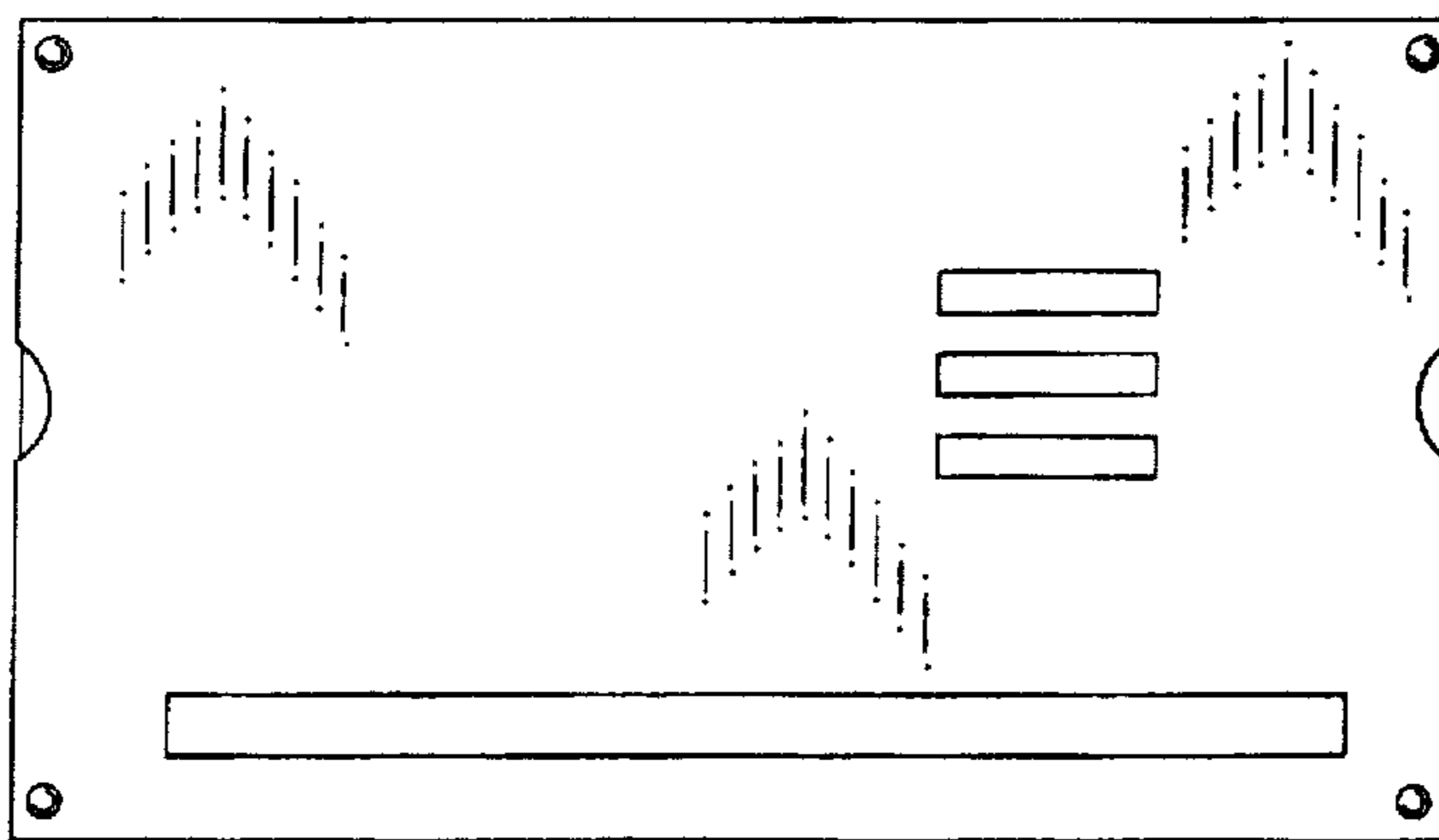


FIG. 2

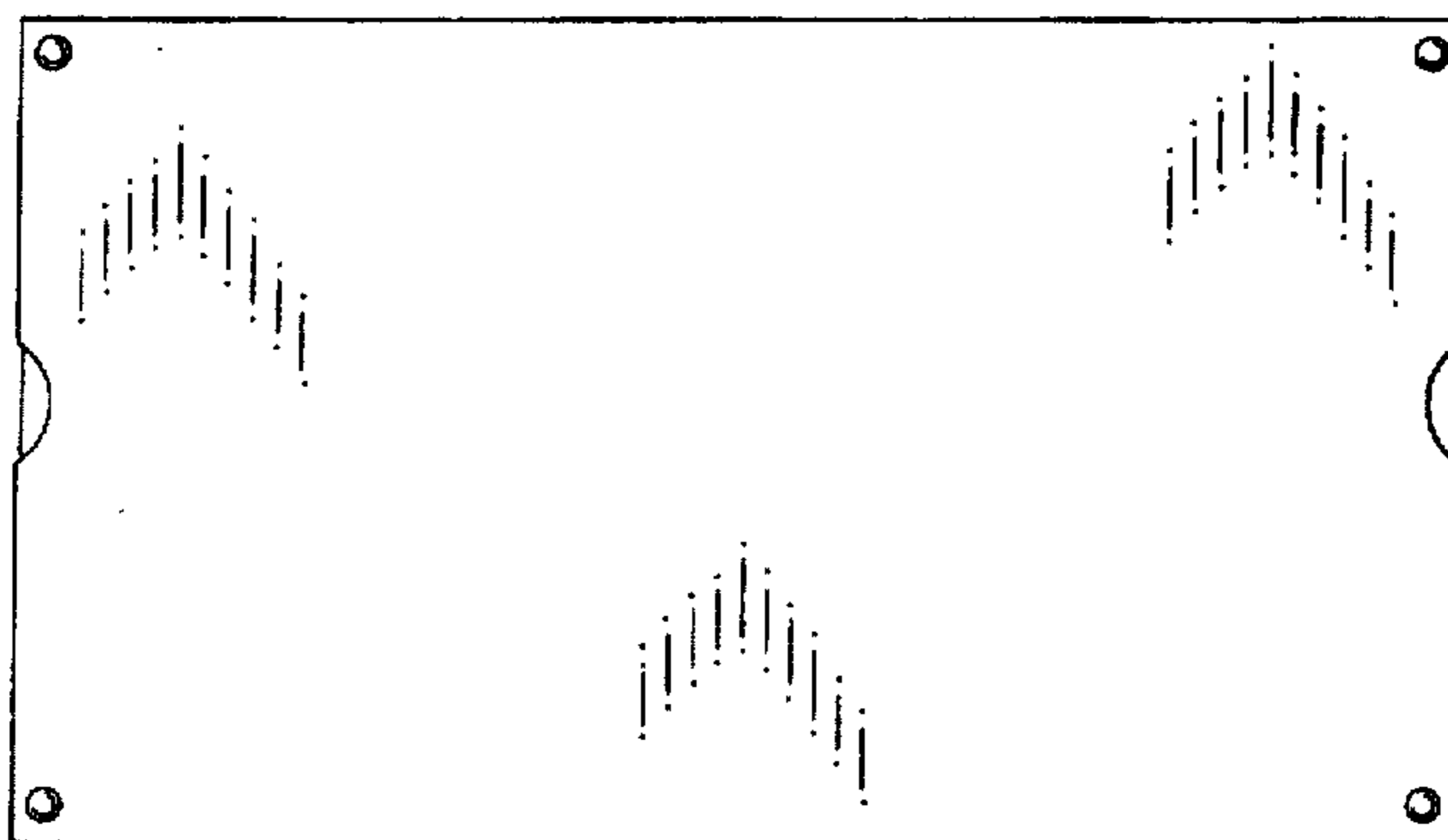


FIG. 3



FIG. 4

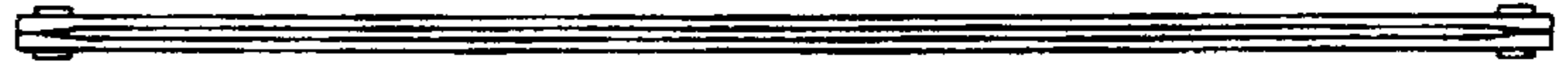


FIG. 5

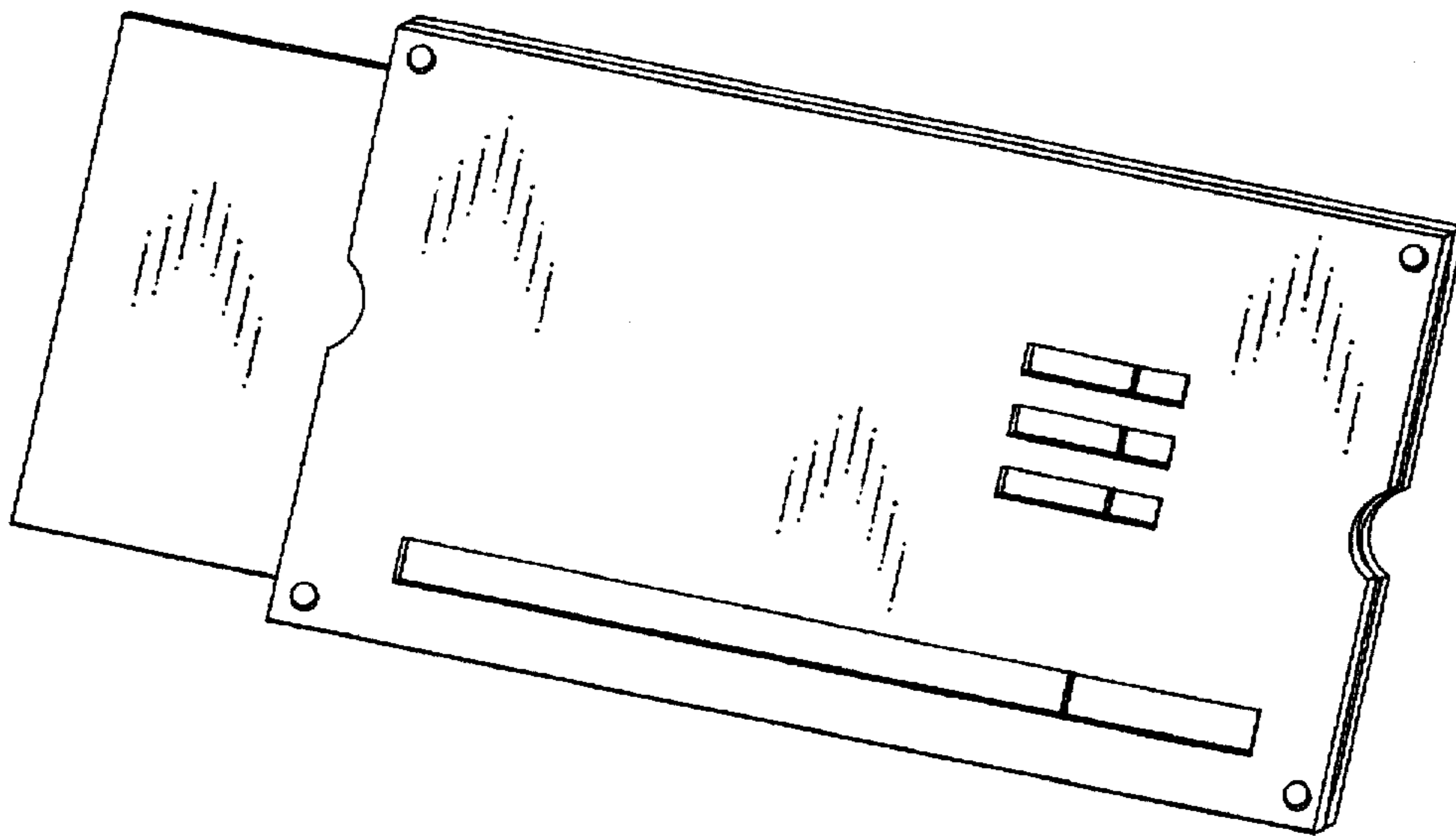


FIG. 6