



US00D436355S

(12) **United States Design Patent**
Lum et al.

(10) **Patent No.:** **US D436,355 S**

(45) **Date of Patent:** **** Jan. 16, 2001**

(54) **LASER BAR CODE READER MODULE FOR INTEGRATION WITH A POS KEYBOARD**

(75) Inventors: **Jackson Lum**, Roslyn, NY (US);
Shang Qiang Wu, Zhao Qin (CN)

(73) Assignee: **Logic Controls, Inc.**, New Hyde Park, NY (US)

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

(21) Appl. No.: **29/087,406**

(22) Filed: **May 1, 1998**

(51) **LOC (7) Cl.** **14-02**

(52) **U.S. Cl.** **D14/385**

(58) **Field of Search** D14/385, 396,
D14/387, 386, 399; D18/1, 2, 7, 12.2; 200/5 A,
5 R, 6 A, 6 R; 235/145 A, 145 R, 380,
382, 382.5; 345/160, 168; 341/22, 23; 364/708.1;
400/472, 479, 484-486, 488, 489

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D. 312,625 * 12/1990 Wetzel D14/100
- D. 314,965 * 2/1991 Langton D14/241
- D. 371,777 * 7/1996 Wolf et al. D14/115

D. 386,754 * 11/1997 Gifford et al. D14/107

* cited by examiner

Primary Examiner—Freda Nunn

(74) *Attorney, Agent, or Firm*—Hoffmann & Baron, LLP

(57) **CLAIM**

The ornamental design of a laser bar code reader module for integration with a POS keyboard, as shown and described.

DESCRIPTION

FIG. 1 is an elevated right side perspective view showing the laser bar code reader module for integration with a POS keyboard showing our new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is an elevated right side perspective view thereof;

FIG. 4 is a top plan view thereof; and,

FIG. 5 is a top plan view thereof wherein the laser bar code reader module is shown on the left side instead of the right side of the POS keyboard.

The keyboard and keys are shown in broken lines in FIGS. 1-5 and the magnetic card reader is shown in broken lines in FIGS. 3-5 for illustrative purposes only and form no part of the claimed design. The bottom and rear of the laser bar code reader module are not shown and form no part of the claimed design.

1 Claim, 5 Drawing Sheets

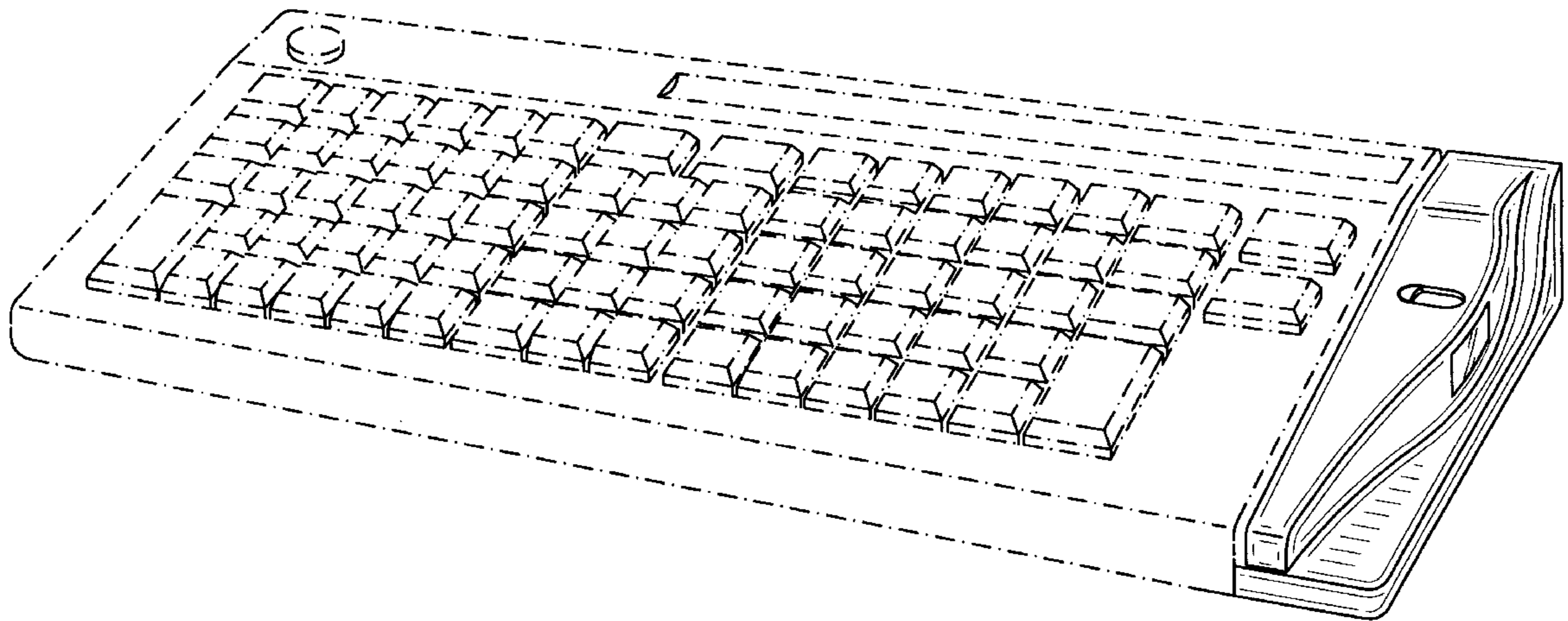


FIG-1

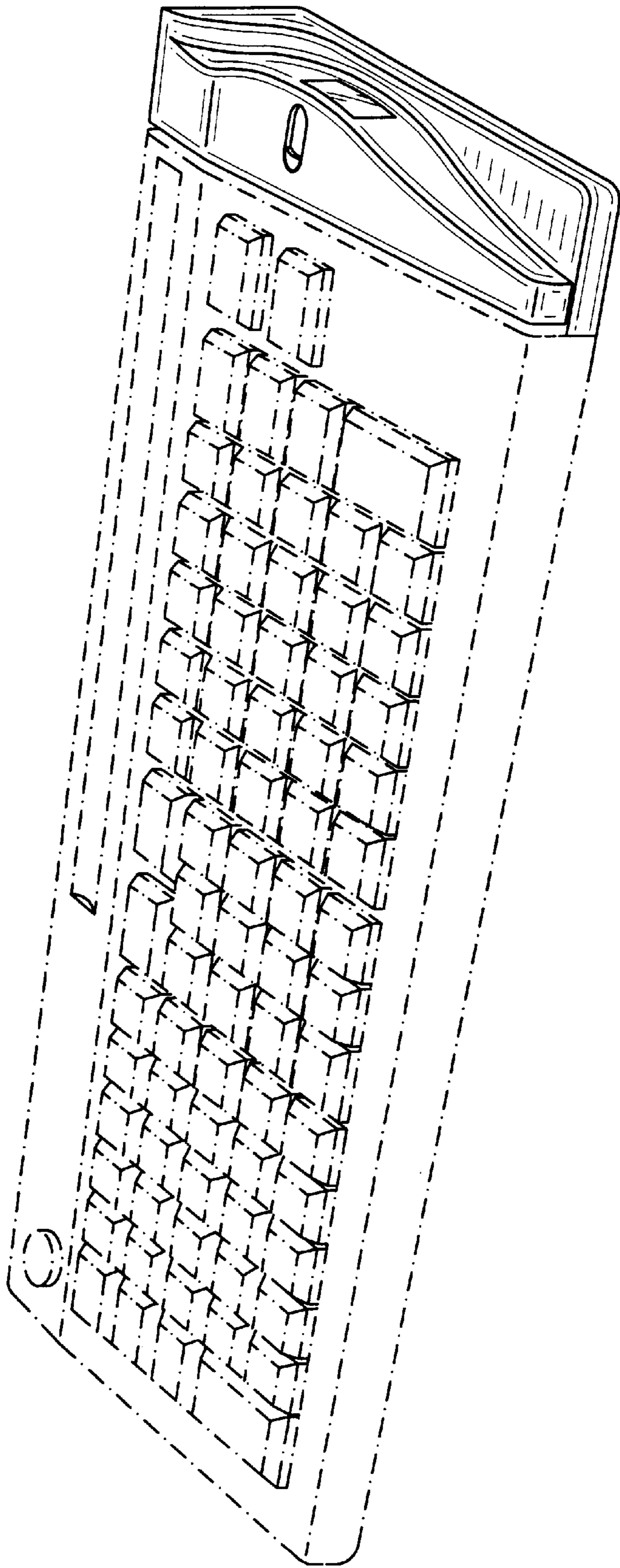
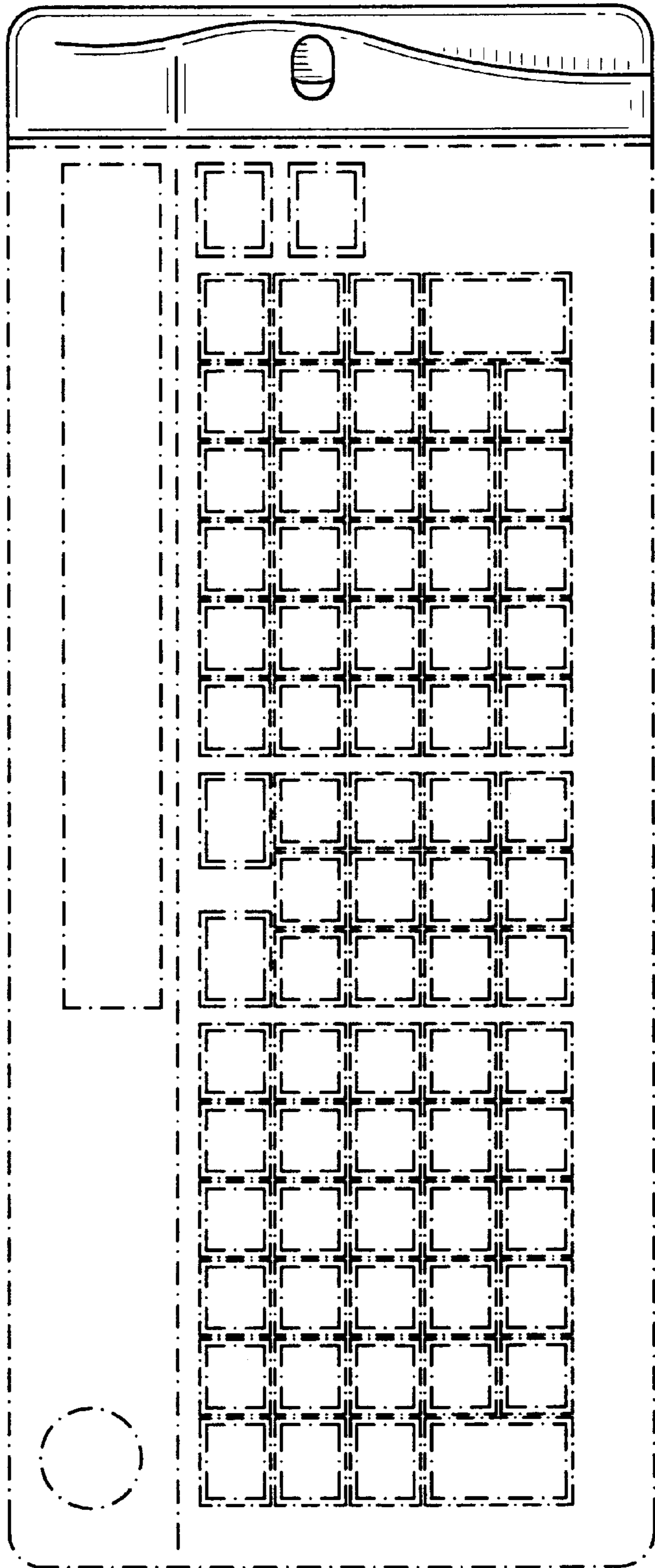


FIG-2



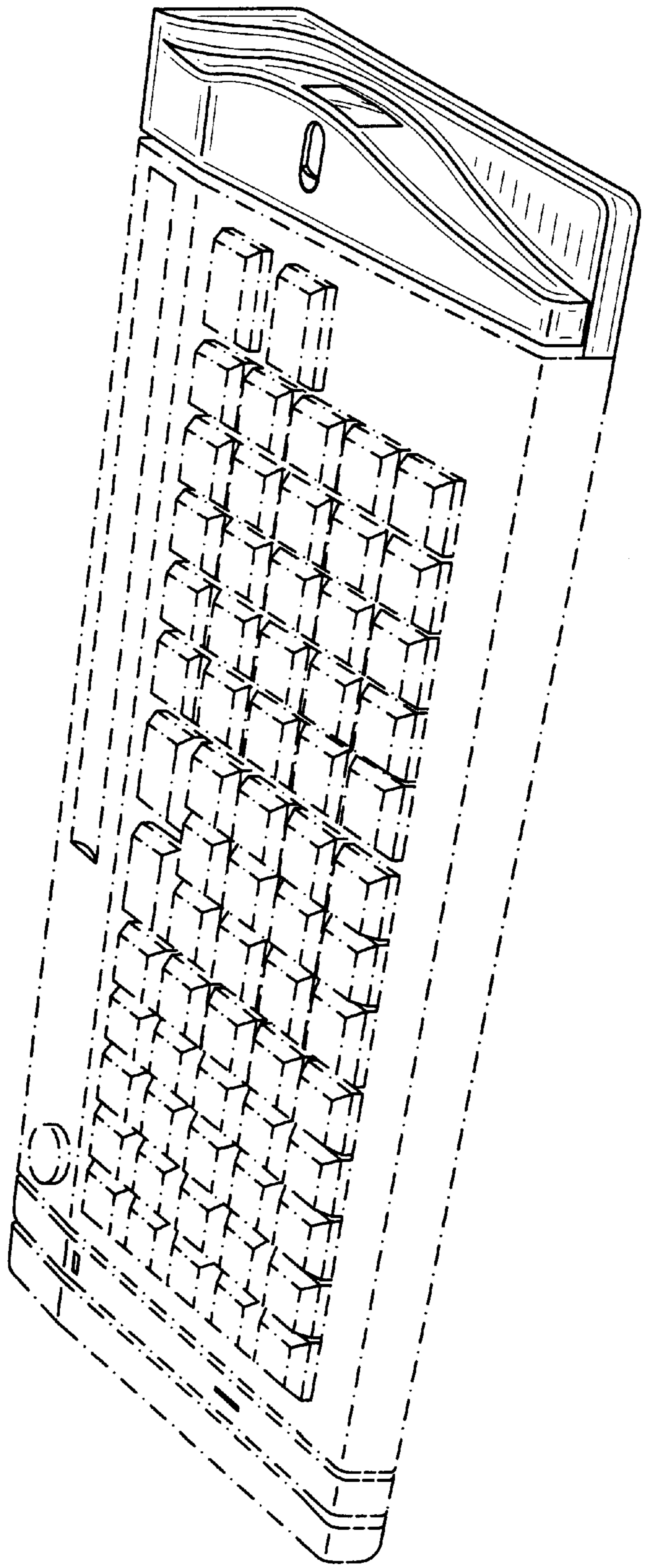


FIG-3

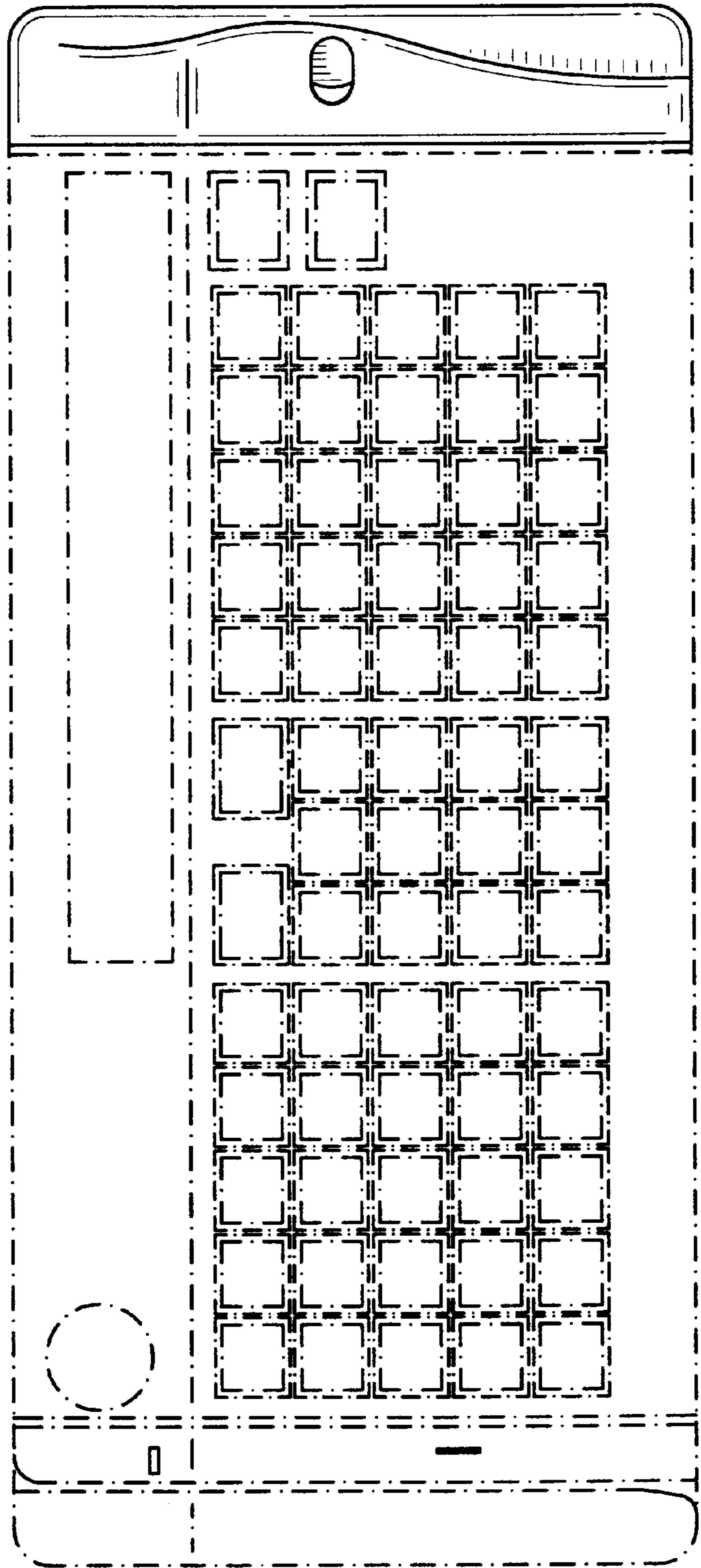


FIG-4

FIG-5

