

US00D678279S

(12) **United States Design Patent**  
**U-Ping**

(10) **Patent No.:** **US D678,279 S**

(45) **Date of Patent:** **\*\* Mar. 19, 2013**

(54) **KEYBOARD AND KEYBOARD MODULE**

6,972,945 B1 \* 12/2005 Kozak et al. .... 361/679.08  
D604,301 S \* 11/2009 Manalo ..... D14/399  
7,663,602 B2 \* 2/2010 Jones et al. .... 345/168

(75) Inventor: **Dianne Loh U-Ping**, Singapore (SG)

\* cited by examiner

(73) Assignee: **Razer (Asia-Pacific) Pte Ltd.**,  
Singapore (SG)

*Primary Examiner* — Freda S Nunn

(74) *Attorney, Agent, or Firm* — Axis Intellectual Capital  
(SG); Leif R. Sloan; Sonya C. Harris

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

(57) **CLAIM**

(21) Appl. No.: **29/393,555**

The ornamental design for a keyboard and keyboard module,  
as shown and described.

(22) Filed: **Jun. 6, 2011**

**DESCRIPTION**

(51) **LOC (9) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/392**

(58) **Field of Classification Search** ..... D14/240,  
D14/391–399, 443, 455, 456, 218; D18/1,  
D18/2, 7, 11; 178/17 A, 17 C; 200/5 A,  
200/5 R, 6 A, 6 R; 235/145 A, 145 R; 341/20–23;  
345/156, 160, 168, 169, 173, 700; 361/679.08,  
361/679.09; 400/484–489, 492, 472

See application file for complete search history.

FIG. 1 is a perspective view of a keyboard and keyboard  
module;

FIG. 2 is a front view of the keyboard design;

FIG. 3 is a top view of the keyboard design;

FIG. 4 is a left view of the keyboard design;

FIG. 5 is a right view of the keyboard design;

FIG. 6 is a bottom view of the keyboard design;

FIG. 7 is a perspective view of a keyboard module design;

FIG. 8 is a front view of the keyboard module design;

FIG. 9 is a top view of the keyboard module design;

FIG. 10 is a left view of the keyboard module design;

FIG. 11 is a right view of the keyboard module design; and,

FIG. 12 is a bottom view of the keyboard module design.

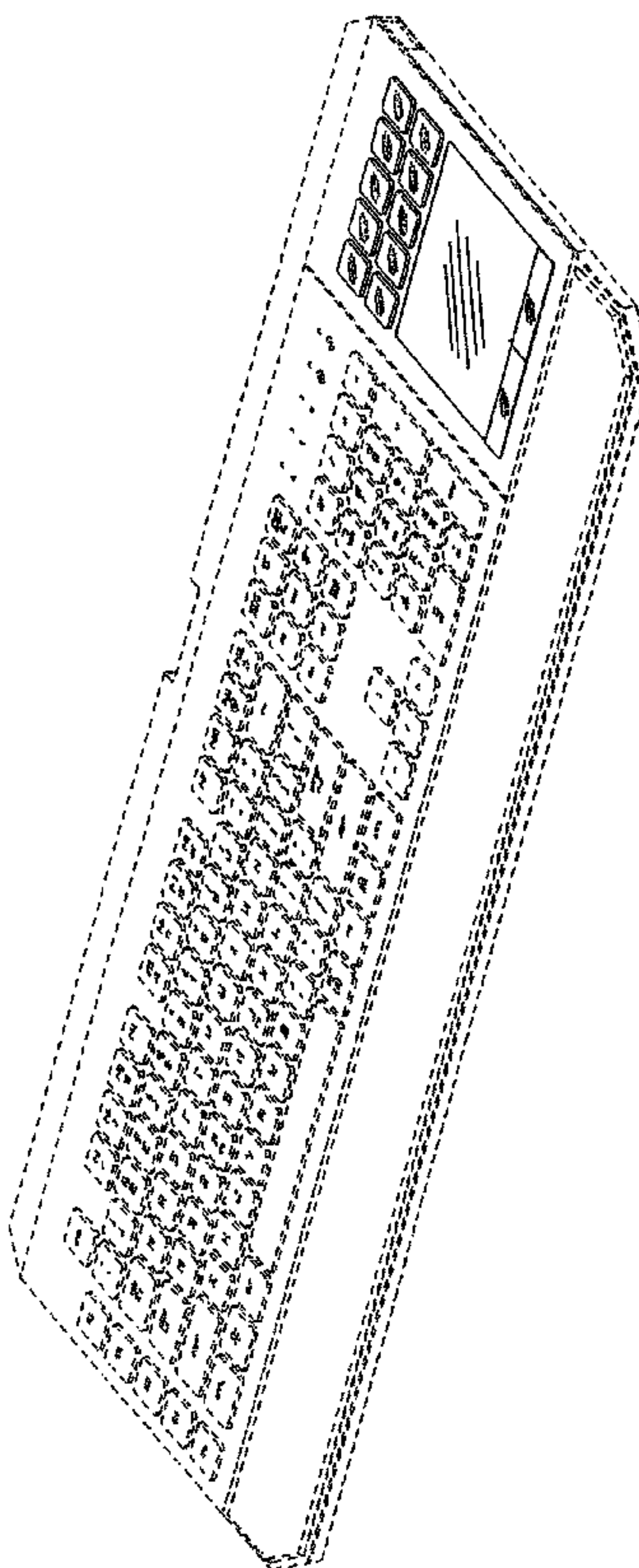
Broken lines shown in the drawings illustrate portions of the  
keyboard and keyboard module, and form no part of the  
claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,890,832 A \* 1/1990 Komaki ..... 463/44  
5,601,489 A \* 2/1997 Komaki ..... 463/44  
5,865,546 A \* 2/1999 Ganthier et al. .... 400/489  
D440,566 S \* 4/2001 Chou ..... D14/399  
6,317,061 B1 \* 11/2001 Batra et al. .... 341/22  
D491,945 S \* 6/2004 Sheehan et al. .... D14/399

**1 Claim, 12 Drawing Sheets**



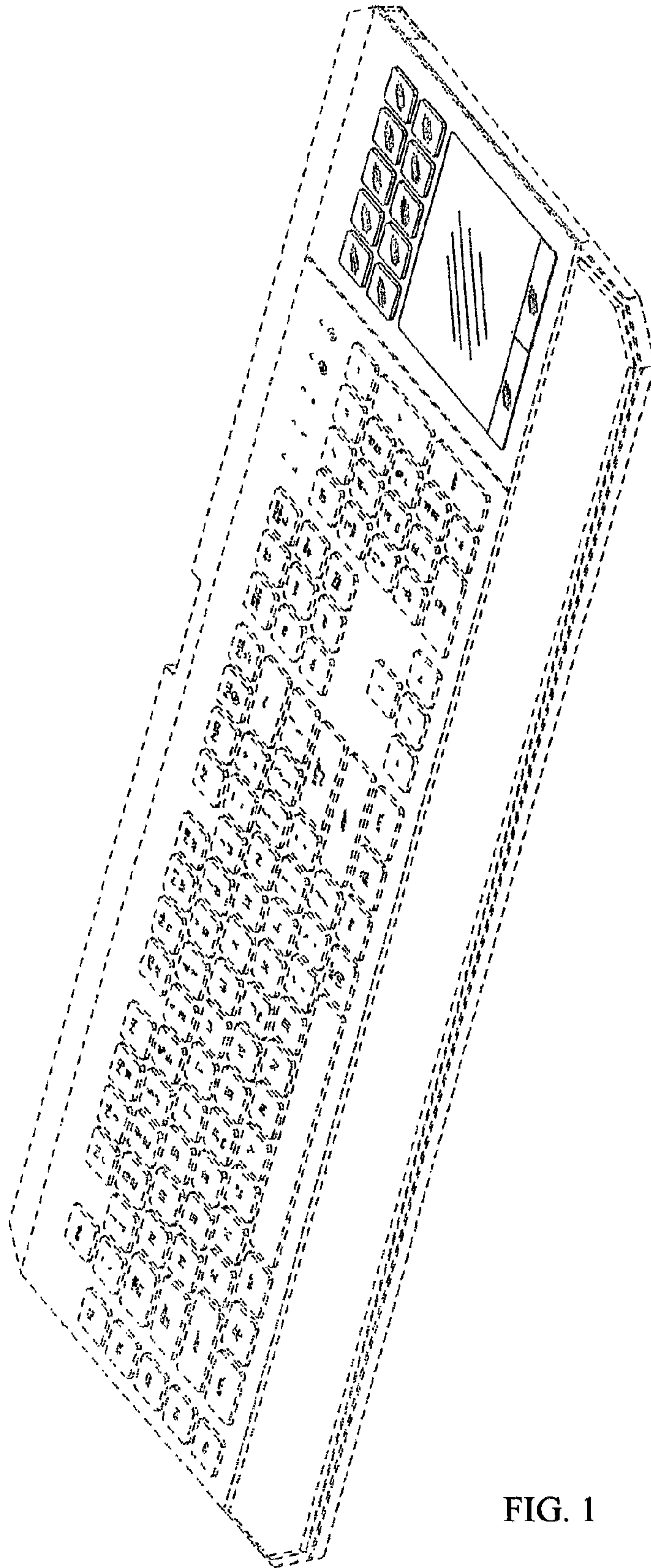


FIG. 1

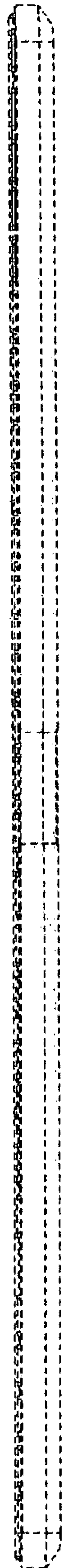


FIG. 2

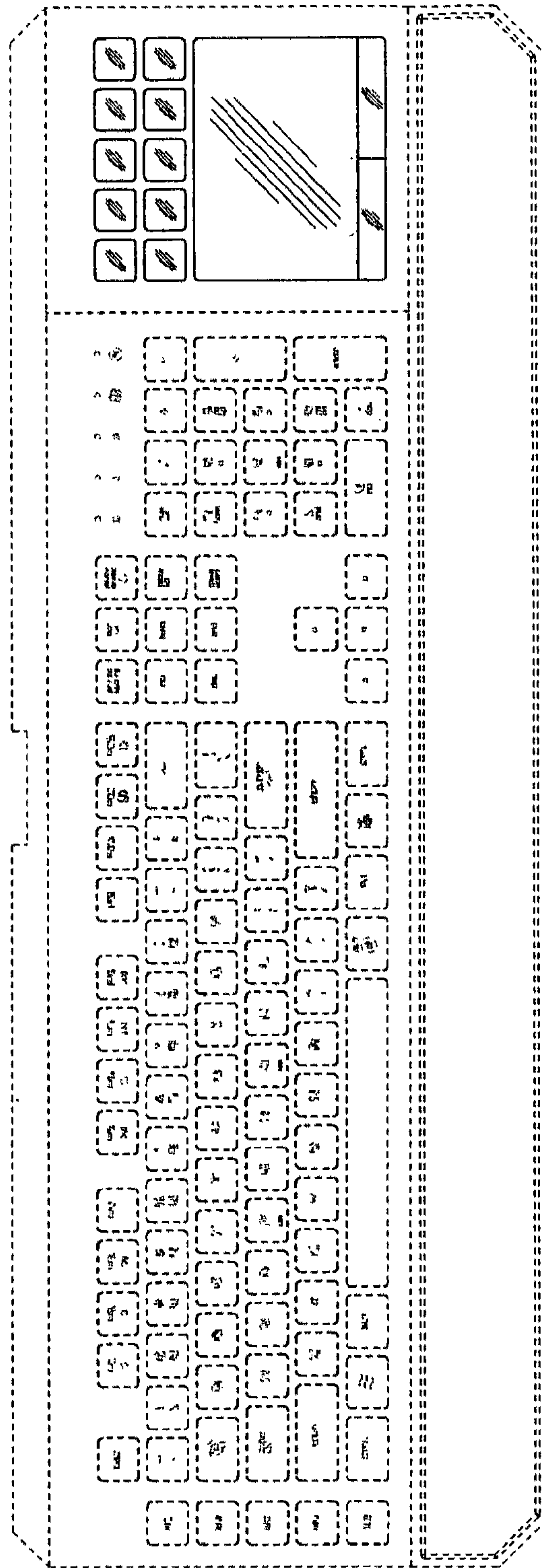


FIG. 3



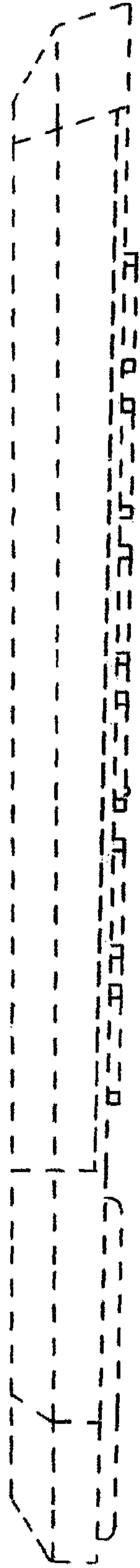


FIG. 4

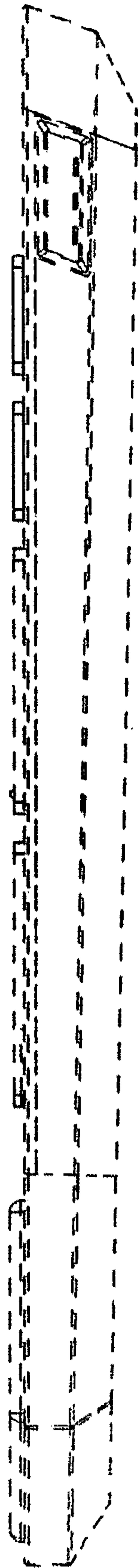


FIG. 5

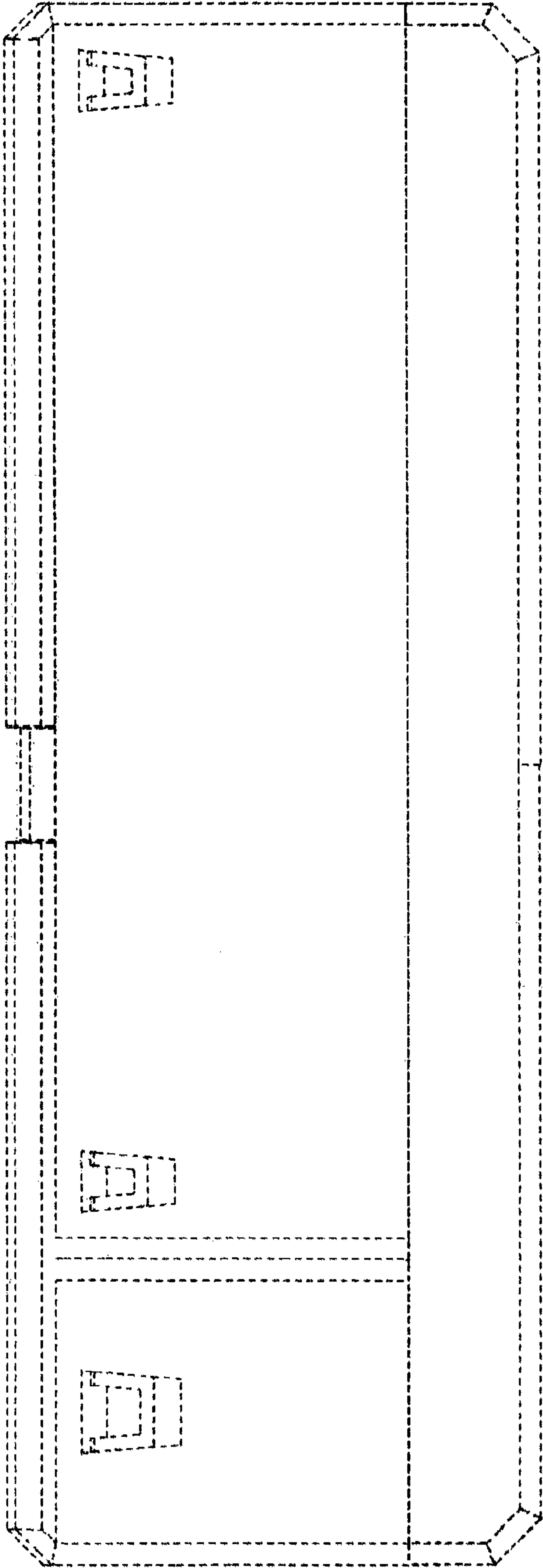


FIG. 6

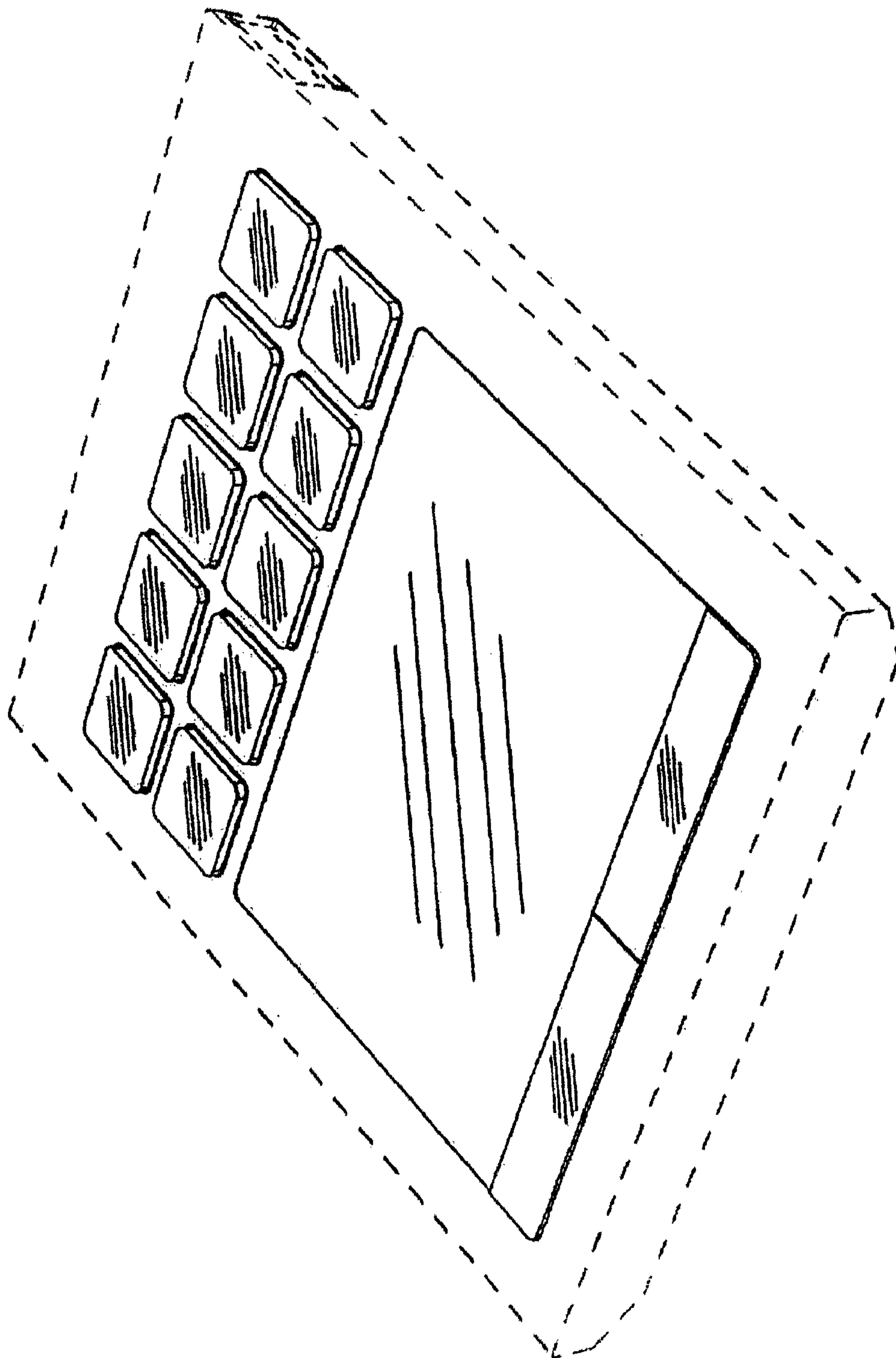


FIG. 7



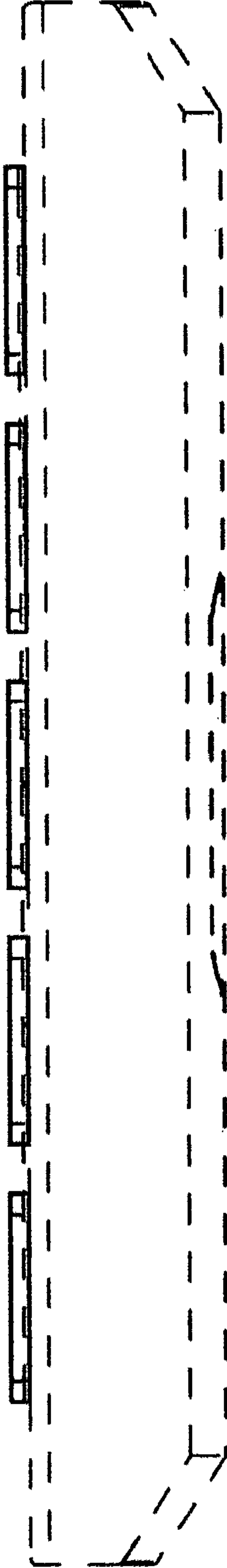


FIG. 8

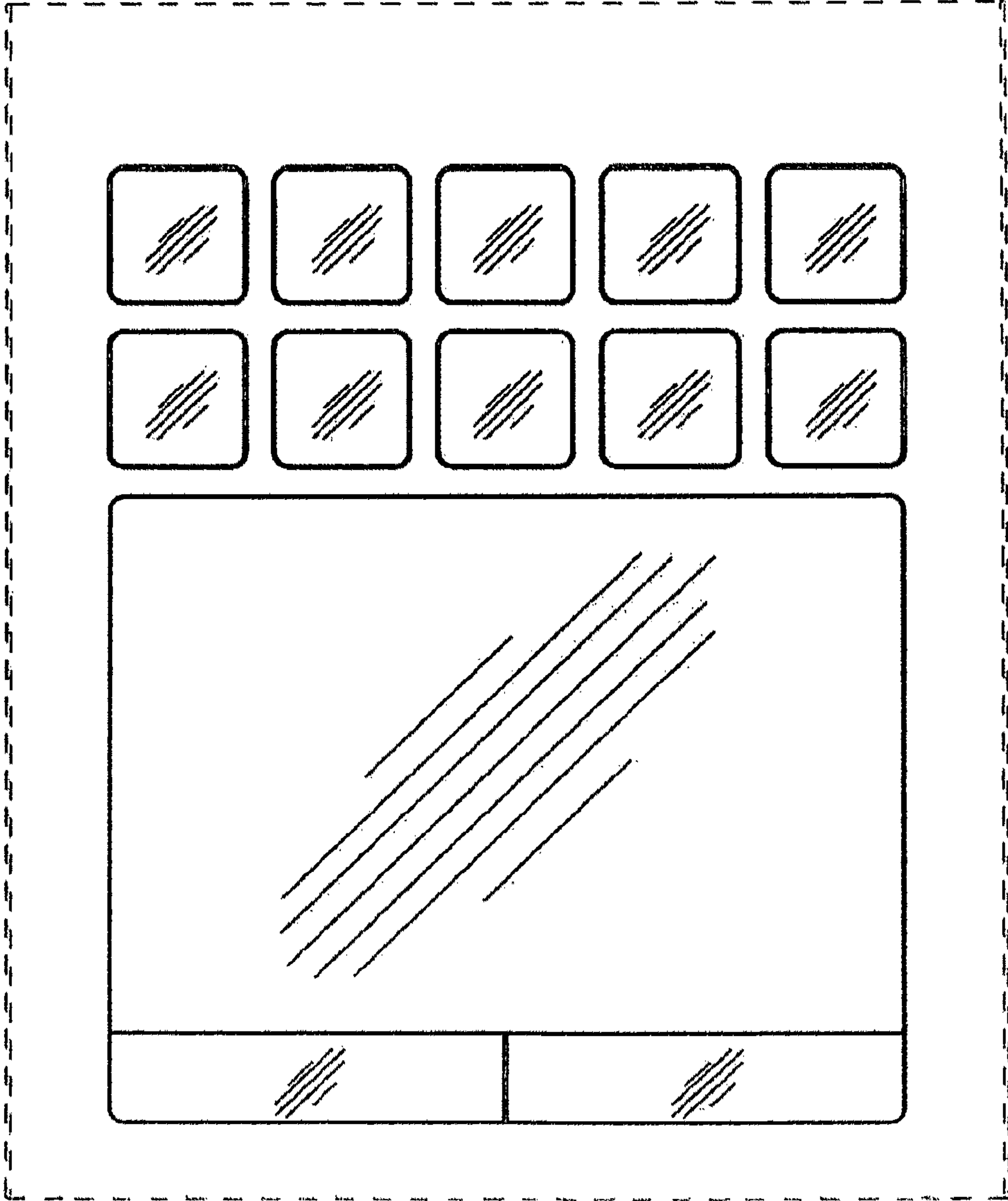


FIG. 9

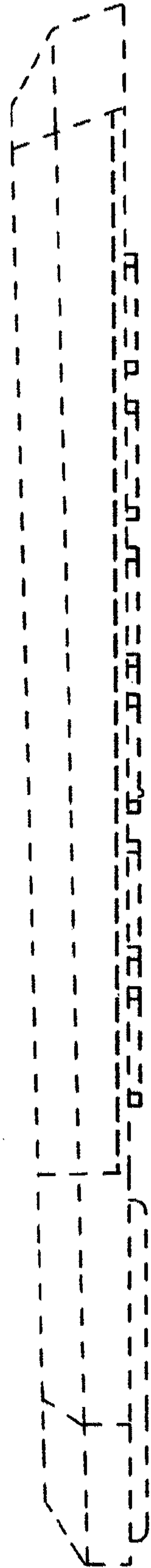


FIG. 10

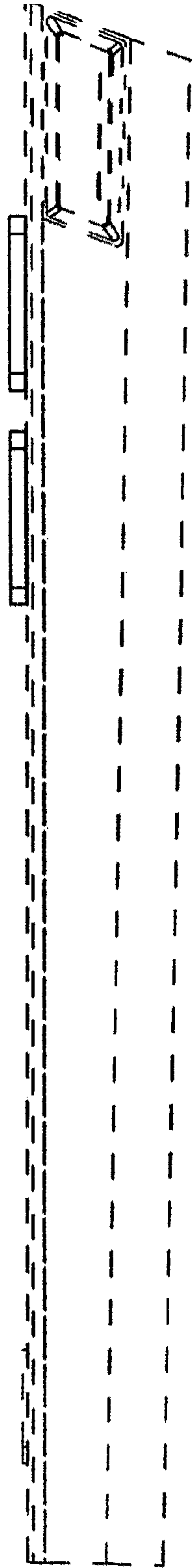


FIG. 11

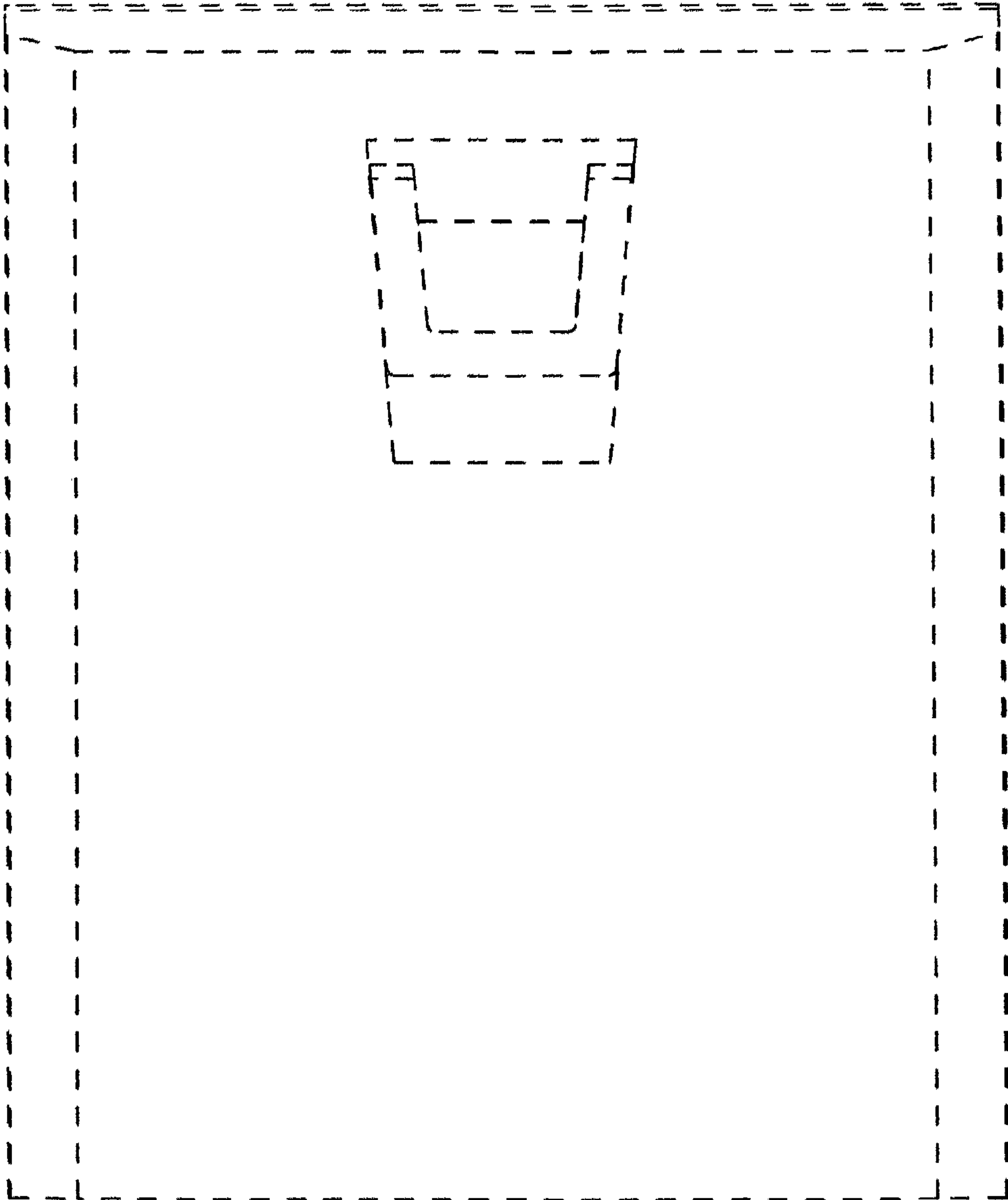


FIG. 12