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(12) **United States Design Patent**  
**O'Neil et al.**

(10) **Patent No.:** **US D523,433 S**

(45) **Date of Patent:** **\*\* Jun. 20, 2006**

(54) **KEYBOARD**

(75) Inventors: **Daniel G. O'Neil**, Seattle, WA (US);  
**Young Soo Kim**, Bellevue, WA (US);  
**Jacob Fleisher**, Seattle, WA (US)

(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)

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

(21) Appl. No.: **29/233,839**

(22) Filed: **Jul. 11, 2005**

(51) **LOC (8) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/396**

(58) **Field of Classification Search** ..... D14/391-398;  
D18/1, 2, 7, 11; 178/17 A, 17 C; 200/5 A,  
200/5 R, 6 A, 6 R; 235/145 A, 145 R; 341/22,  
341/23; 345/160, 161, 167, 168; 400/485-489,  
400/492, 472

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,584,588 A \* 12/1996 Harbaugh ..... 400/486  
D385,551 S \* 10/1997 Viletto et al. .... D14/392

D407,699 S \* 4/1999 Fan ..... D14/398  
5,957,595 A \* 9/1999 Chen ..... 400/472  
5,995,025 A \* 11/1999 Sternglass et al. .... 341/22  
6,179,496 B1 \* 1/2001 Chou ..... 400/472  
6,288,706 B1 \* 9/2001 Leman ..... 345/168  
D452,502 S \* 12/2001 Summit et al. .... D14/392

\* cited by examiner

*Primary Examiner*—Freda S. Nunn

(74) *Attorney, Agent, or Firm*—Banner & Witcoff, Ltd.

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a keyboard showing our new design;

FIG. 2 is a top view thereof;

FIG. 3 is a left side view thereof;

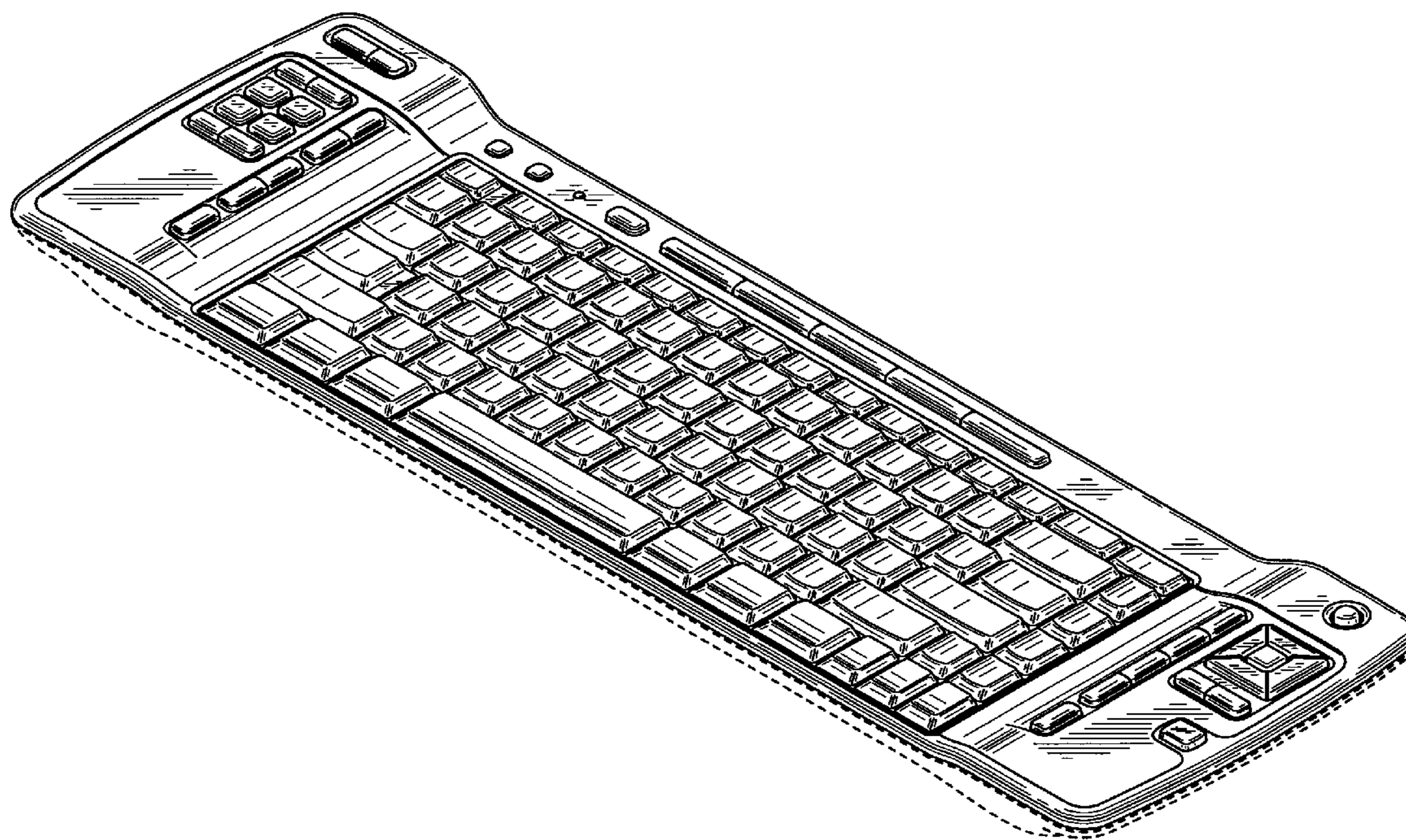
FIG. 4 is a right side view thereof;

FIG. 5 is a front view thereof; and,

FIG. 6 is a rear view thereof.

The broken line showing of the lower portion of the keyboard is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



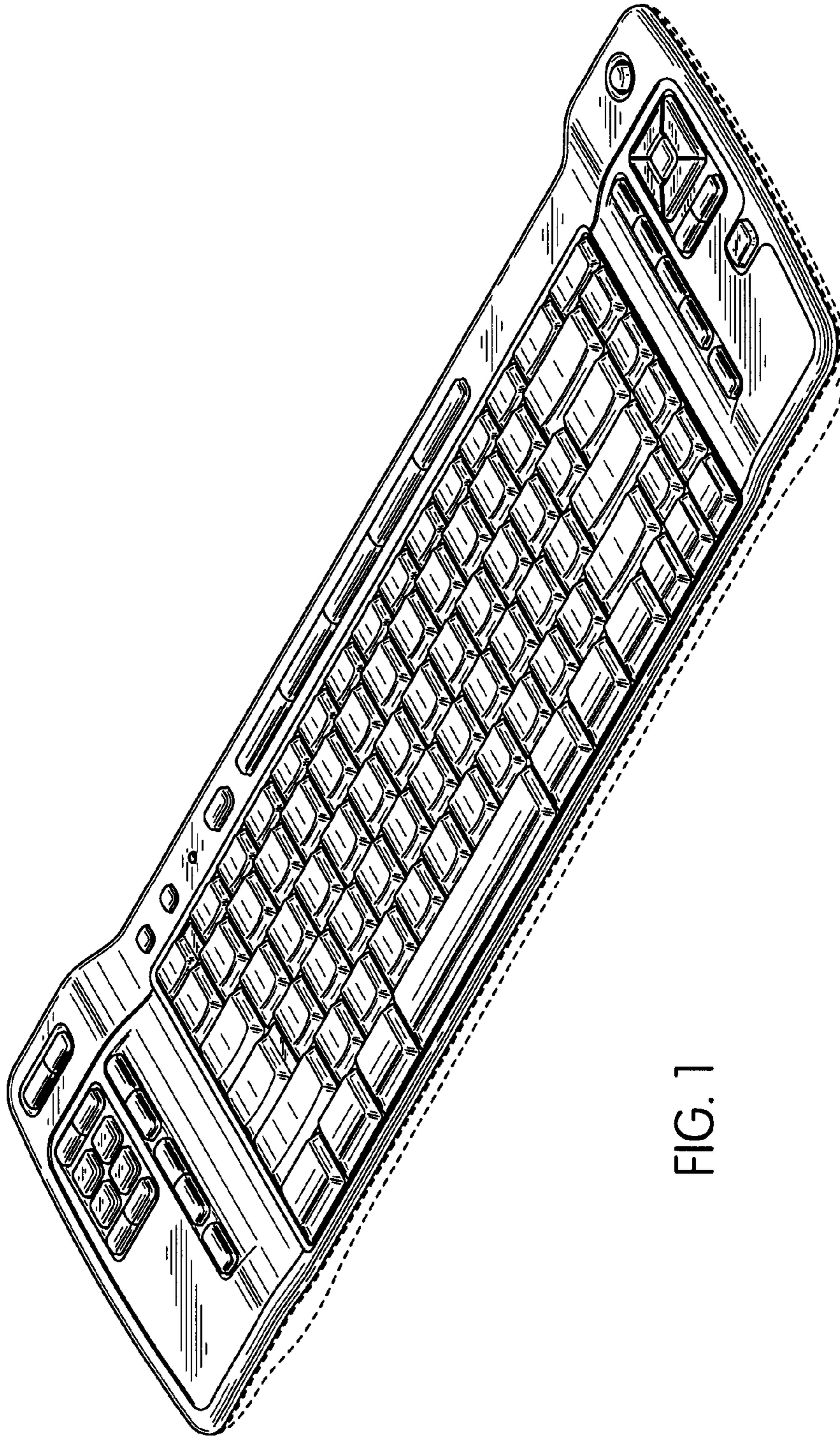


FIG. 1

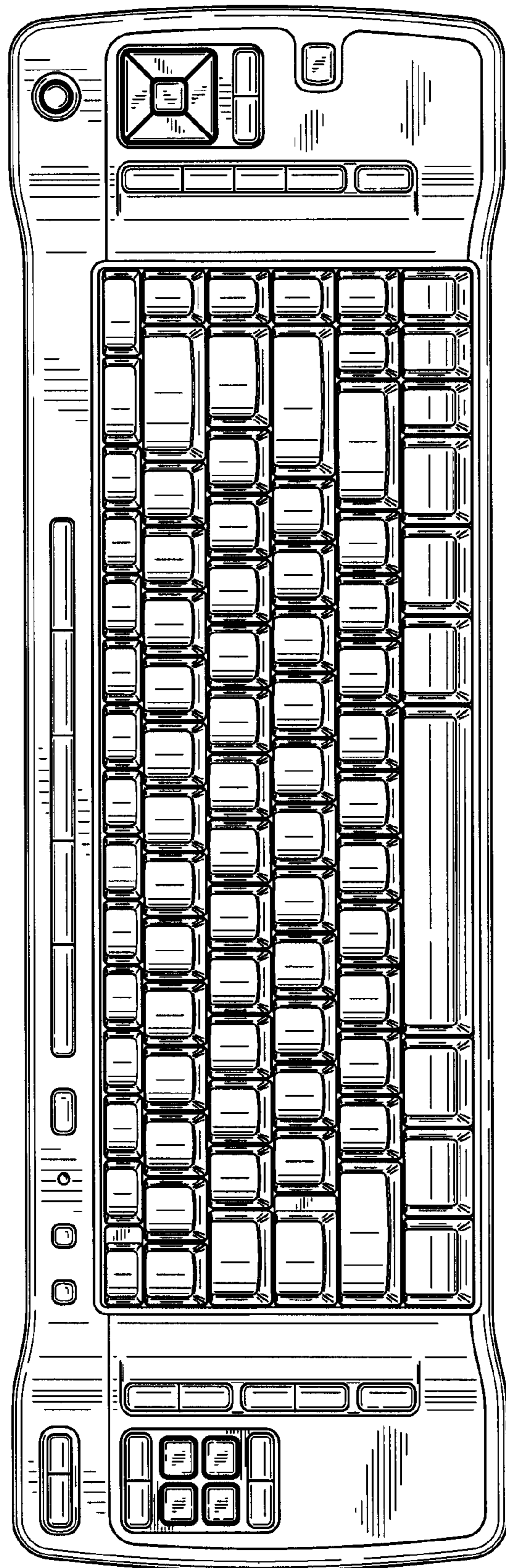


FIG. 2

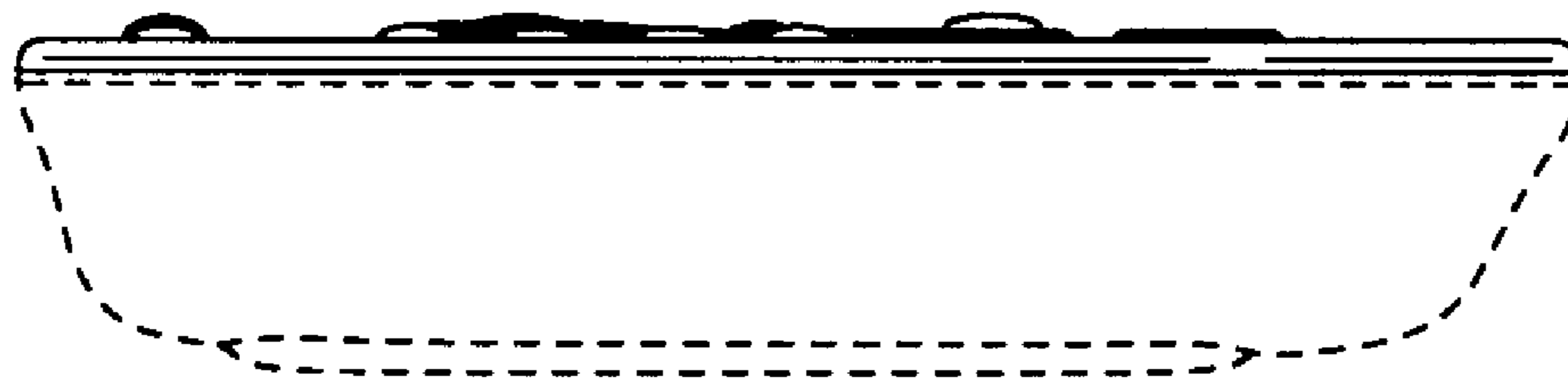


FIG. 3

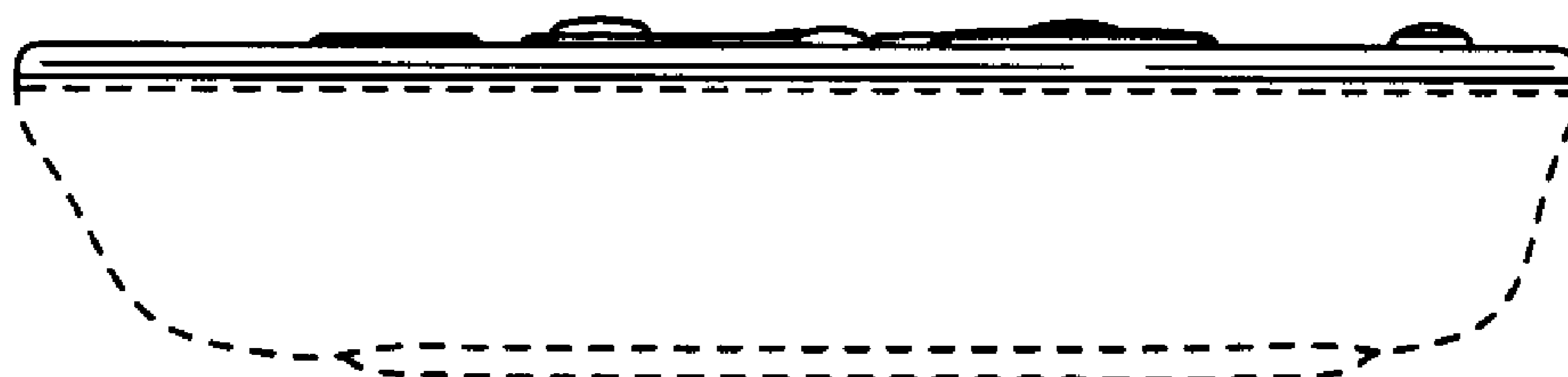


FIG. 4

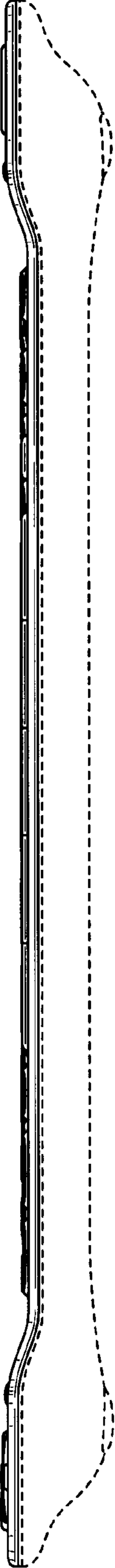


FIG. 5

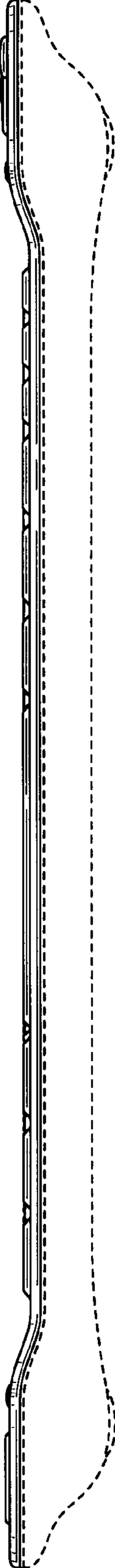


FIG. 6