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(12) **United States Design Patent**
Williams

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(45) **Date of Patent:** **** *Aug. 28, 2001**

(54) **ALPHANUMERIC KEYPAD**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/134,350**

(22) Filed: **Dec. 19, 2000**

(51) **LOC (7) Cl.** **14-03**

(52) **U.S. Cl.** **D14/247**

(58) **Field of Search** D14/137, 138,
D14/218, 147-148, 247-248, 144, 341-347;
379/433.434, 419, 420, 428, 440, 368,
364, 370; 455/550-575, 90

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(List continued on next page.)

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(57) **CLAIM**

The ornamental design for an alphanumeric keypad, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a first embodiment of the alphanumeric keypad invention having raised keys that protrude from key openings;

FIG. 2 is a left plan view of a first embodiment of the alphanumeric keypad invention having raised keys that protrude from key openings;

FIG. 3 is a right plan view of a first embodiment of the alphanumeric keypad invention having raised keys that protrude from key openings;

FIG. 4 is a front plan view of a first embodiment of the alphanumeric keypad invention having raised keys that protrude from key openings;

FIG. 5 is a top perspective view of a first embodiment of the alphanumeric keypad invention having raised keys that protrude from key openings;

FIG. 6 is a top plan view of a second embodiment of the alphanumeric keypad invention having a “flat panel” keypad;

FIG. 7 is a left plan view of a second embodiment of the alphanumeric keypad invention having a “flat panel” keypad;

FIG. 8 is a right plan view of a second embodiment of the alphanumeric keypad invention having a “flat panel” keypad;

FIG. 9 is a front plan view of a second embodiment of the alphanumeric keypad invention having a “flat panel” keypad;

FIG. 10 is a top perspective view of a second embodiment of the alphanumeric keypad invention having a “flat panel” keypad;

FIG. 11 is a top perspective view of a third embodiment of the alphanumeric keypad invention having raised keys that protrude from key openings;

FIG. 12 is a top perspective view of a fourth embodiment of the alphanumeric keypad invention having a “flat panel” keypad.

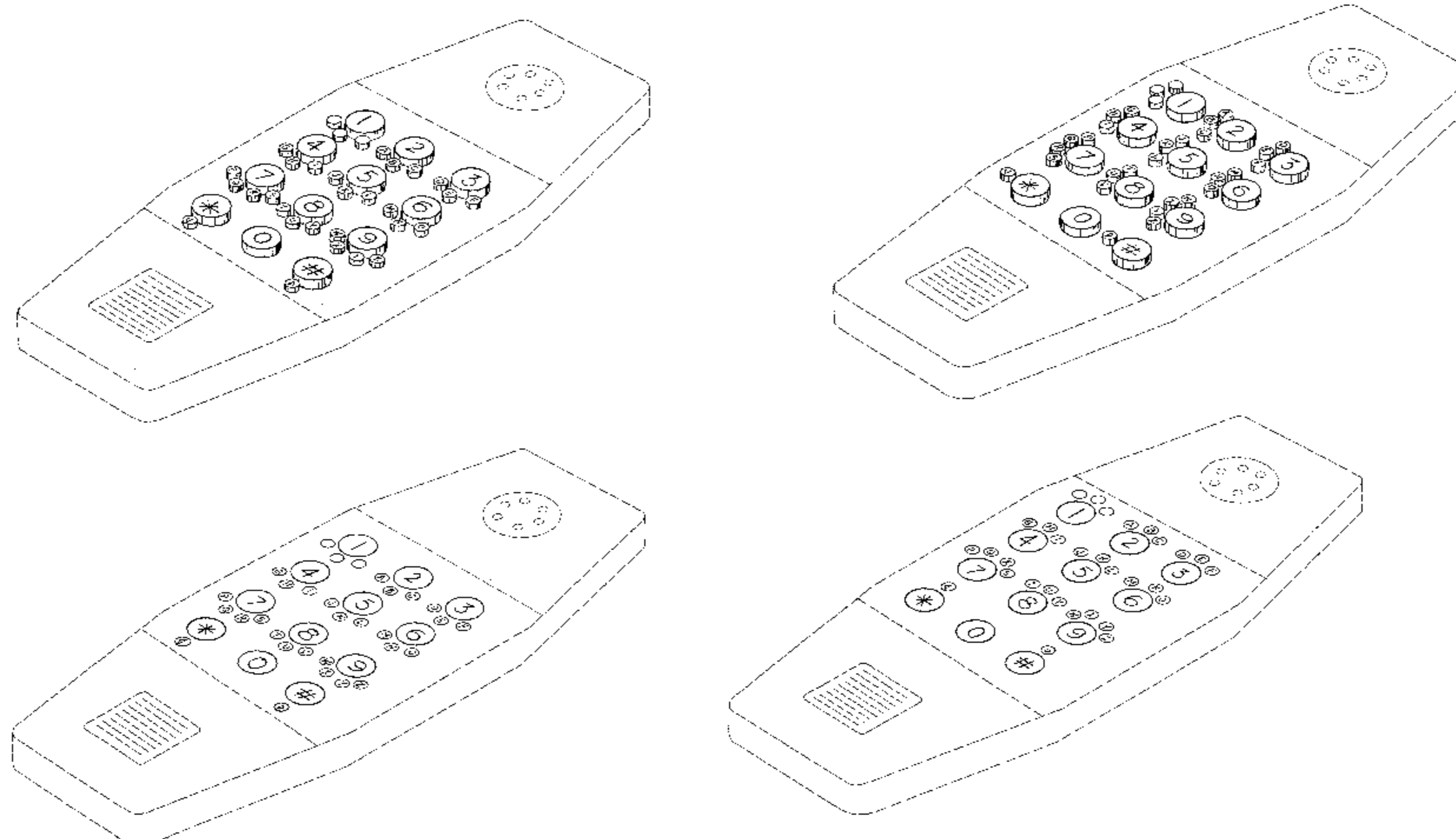
FIG. 13 is a top perspective view of a fifth embodiment of the alphanumeric keypad invention having raised keys that protrude from key openings; and,

FIG. 14 is a top perspective view of a sixth embodiment of the alphanumeric keypad invention having a “flat panel” keypad.

The broken line showings of an electronic device throughout the views are for illustrative purposes only and form no part of the claimed design.

The bottom surface of the alphanumeric keypad forms no part of the claimed design. Therefore, no bottom view of the invention or its environment is provided.

1 Claim, 8 Drawing Sheets



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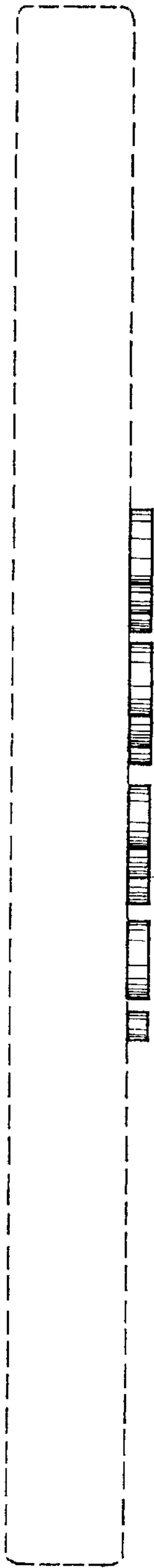


FIG. 2

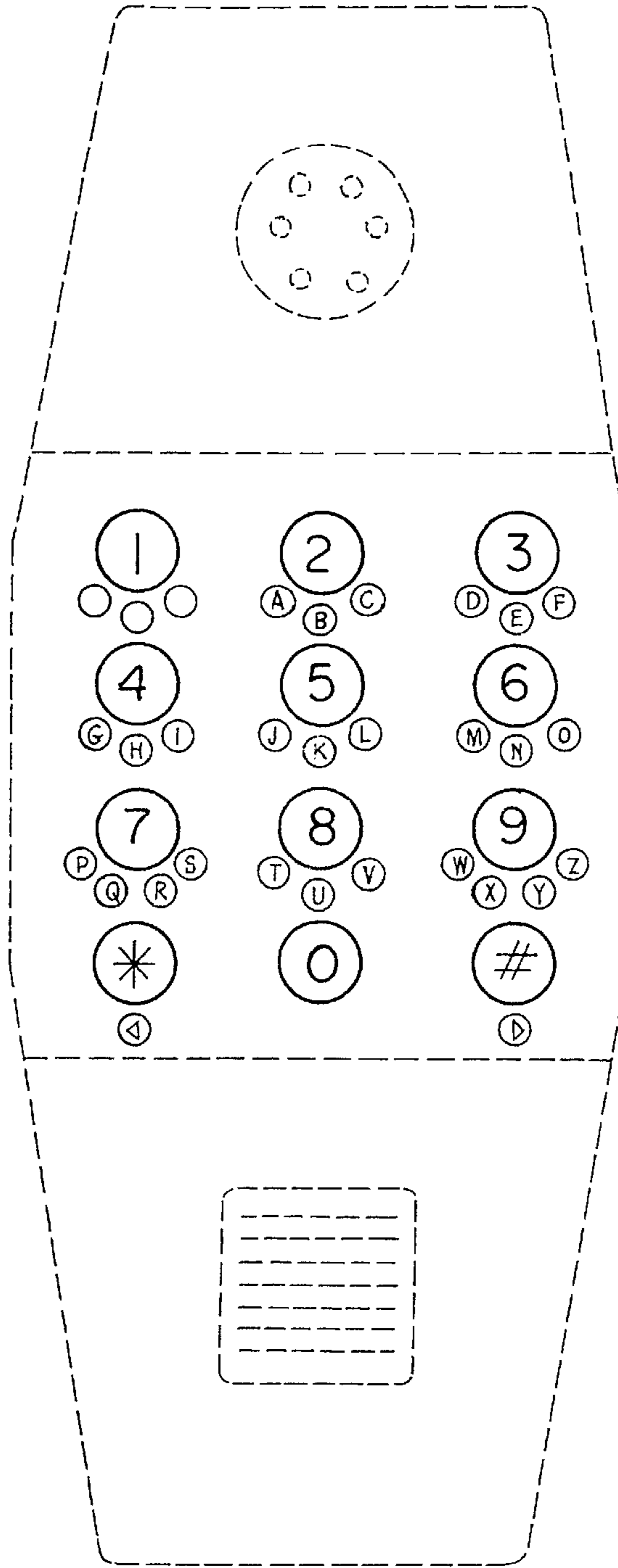


FIG. 1

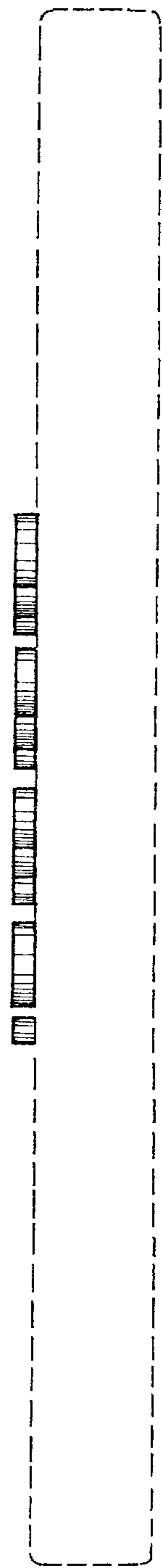


FIG. 3

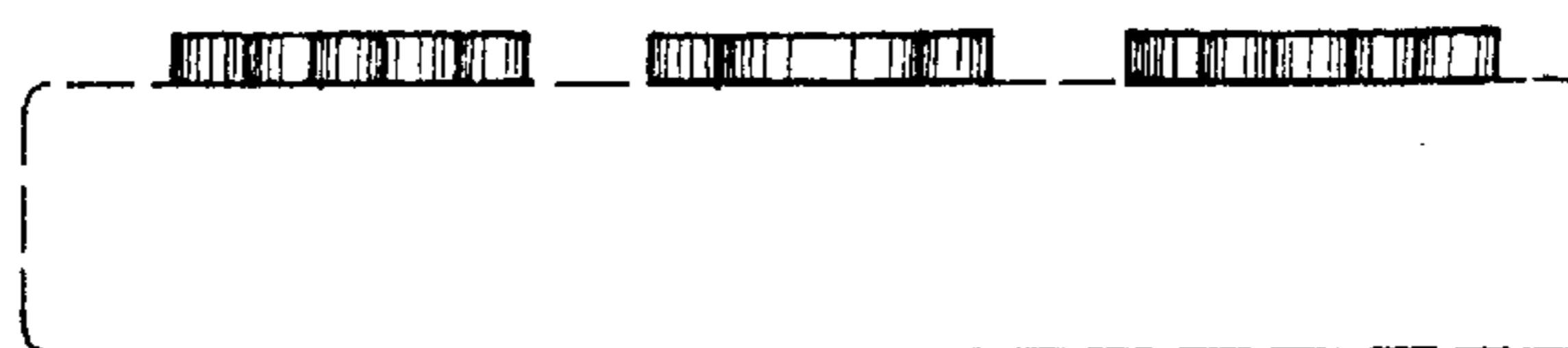
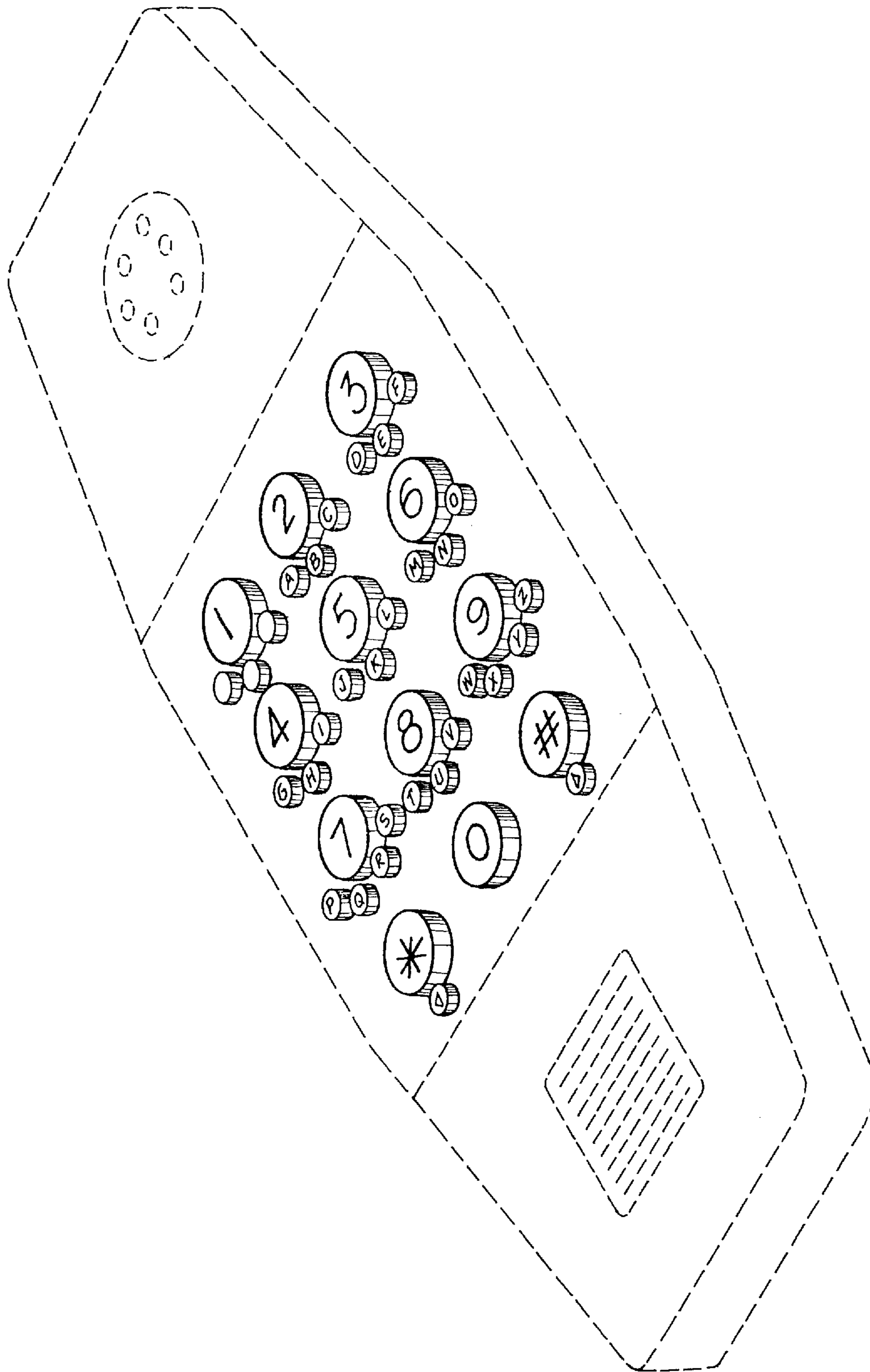


FIG. 4



F I G . 5

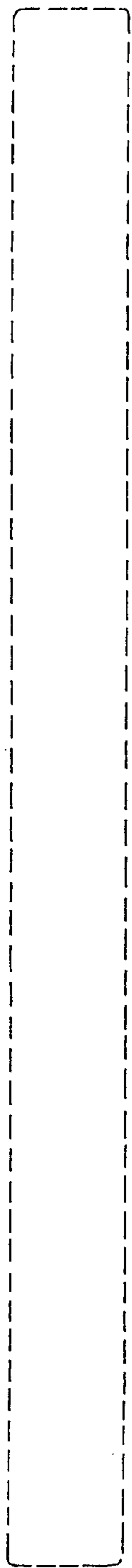


FIG. 7

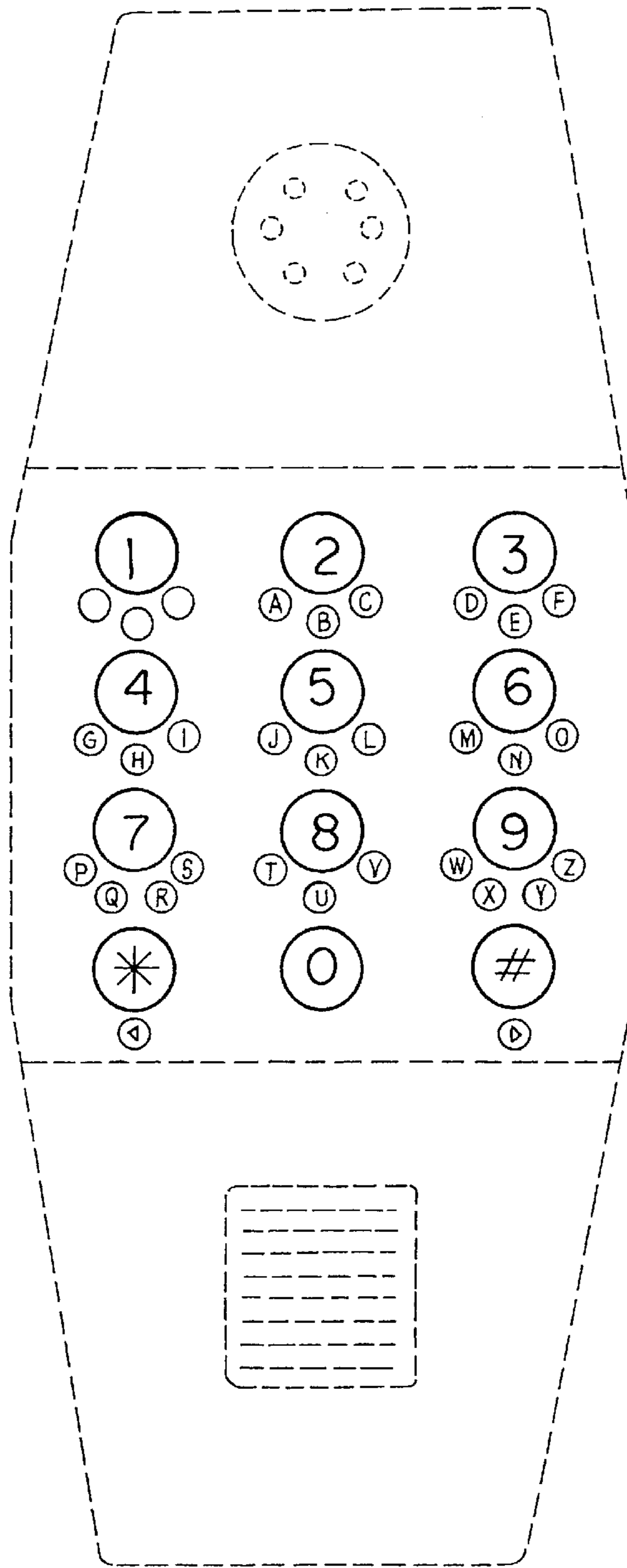


FIG. 6

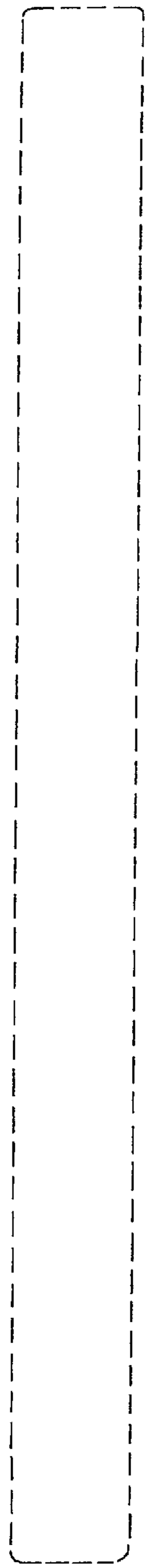


FIG. 8

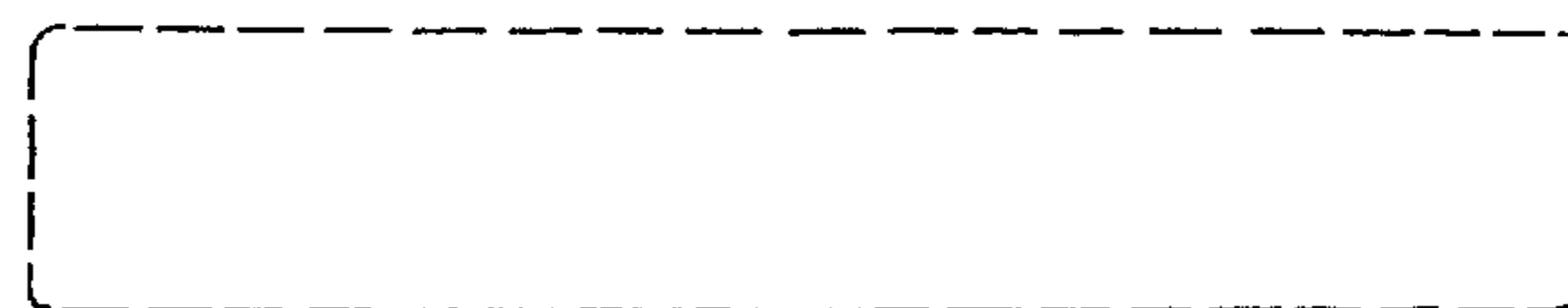
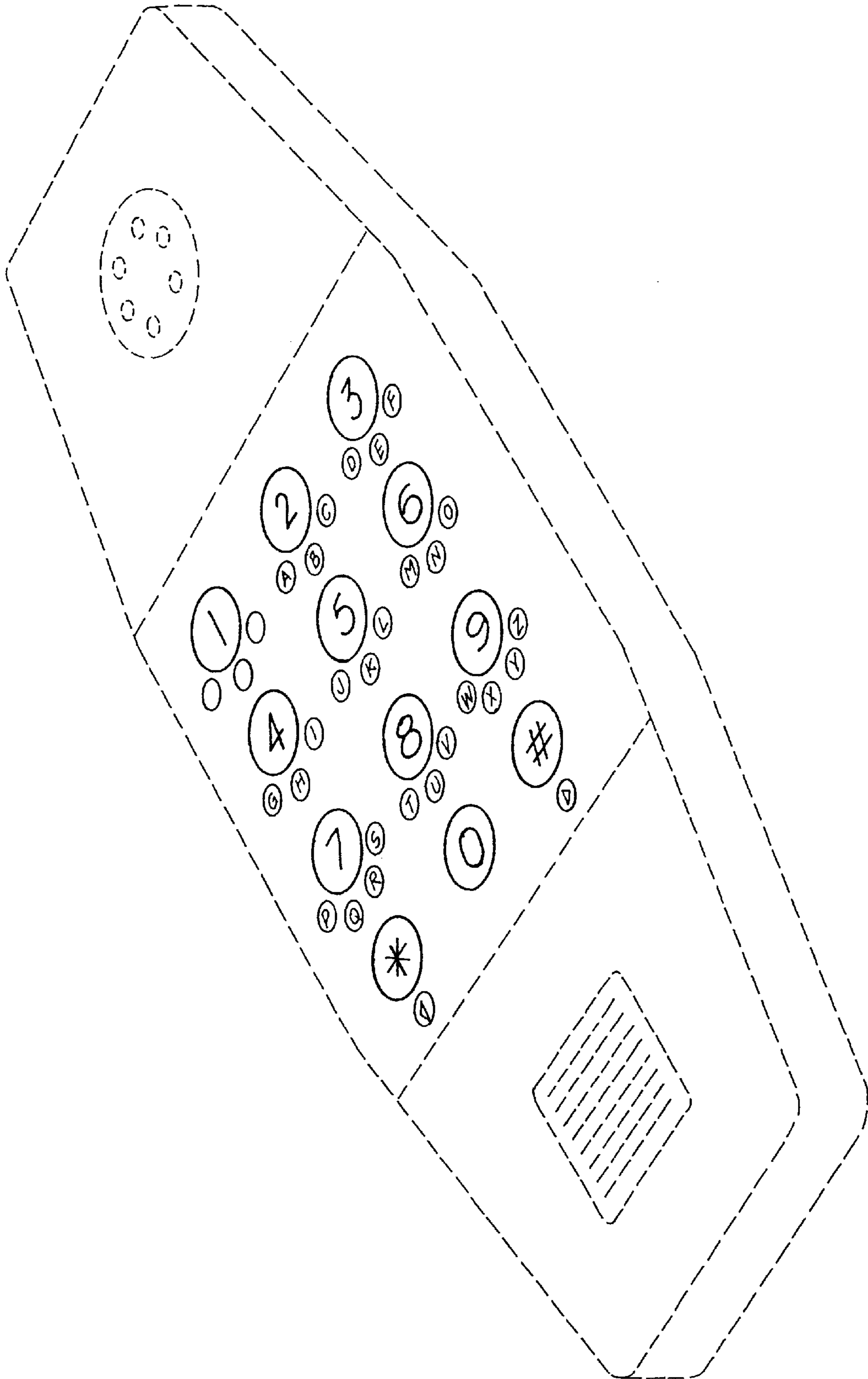
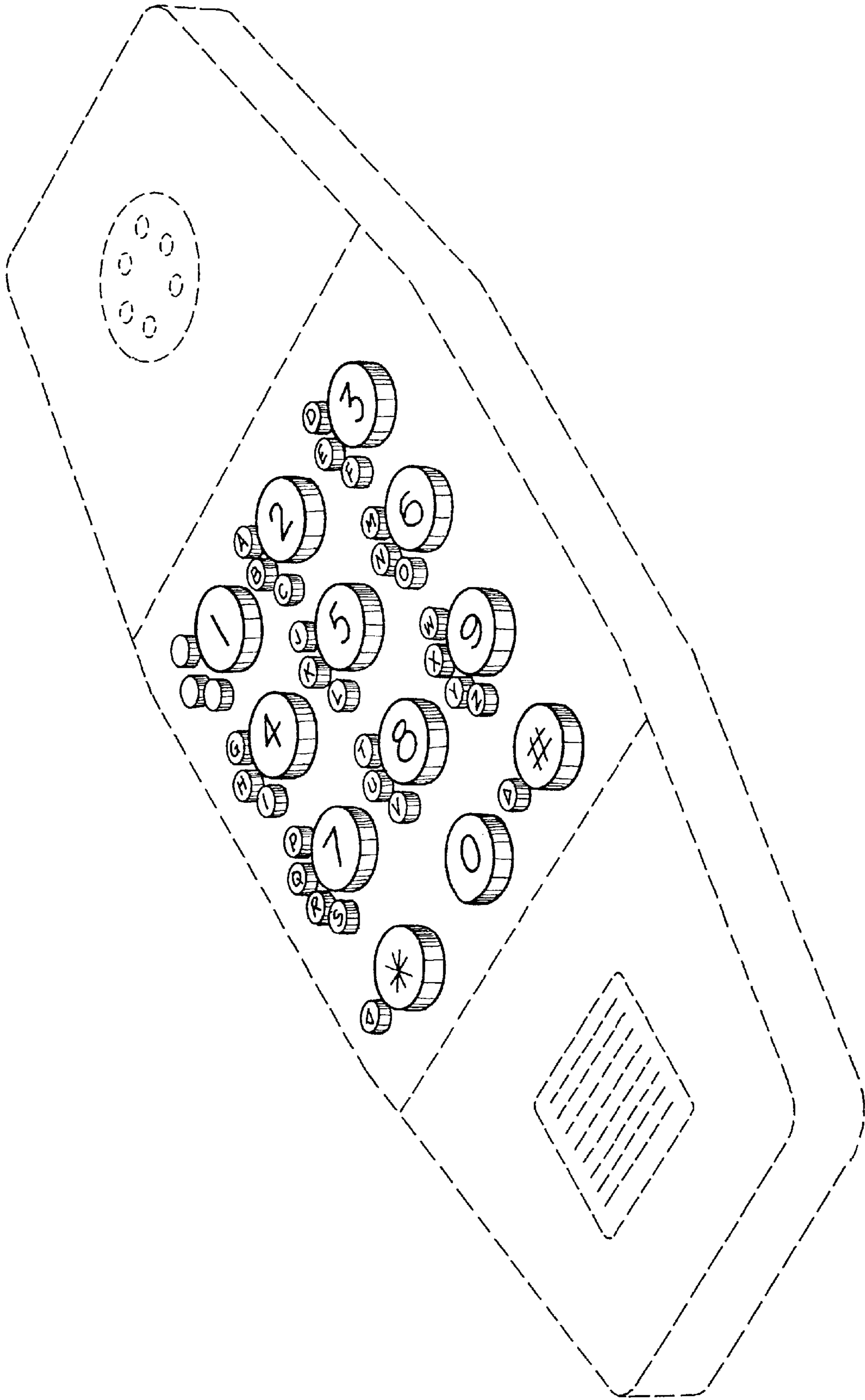


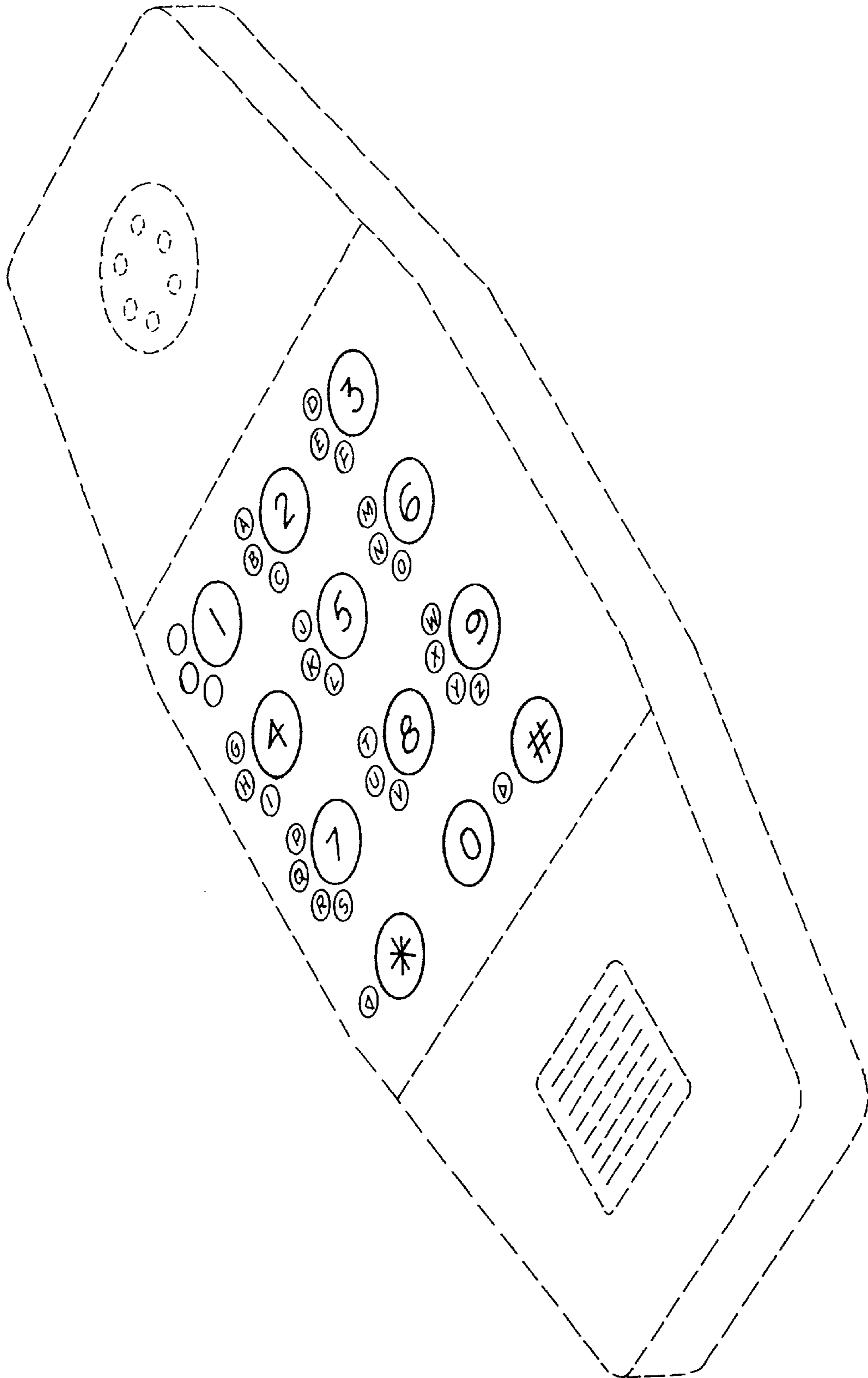
FIG. 9



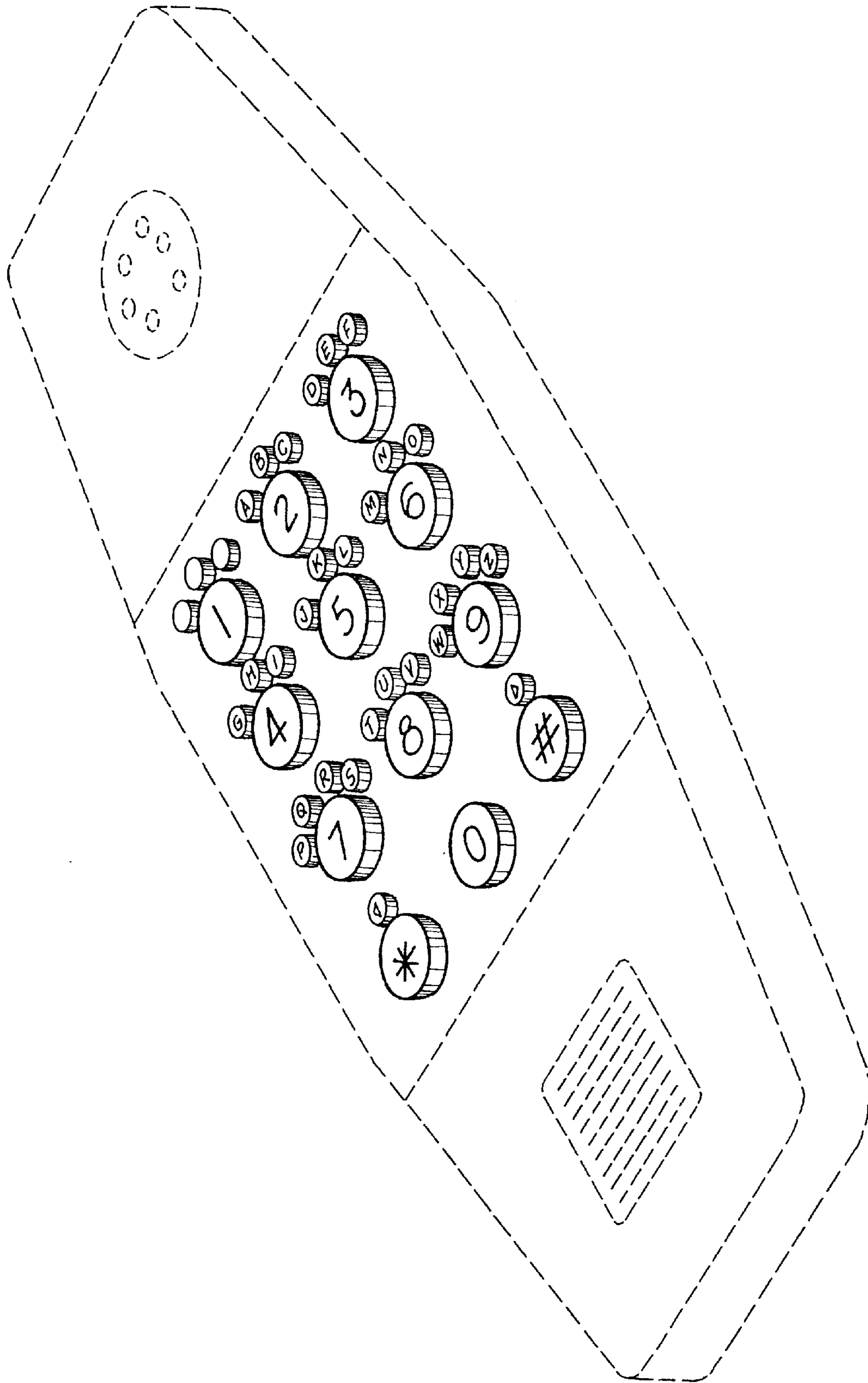
F I G . 10



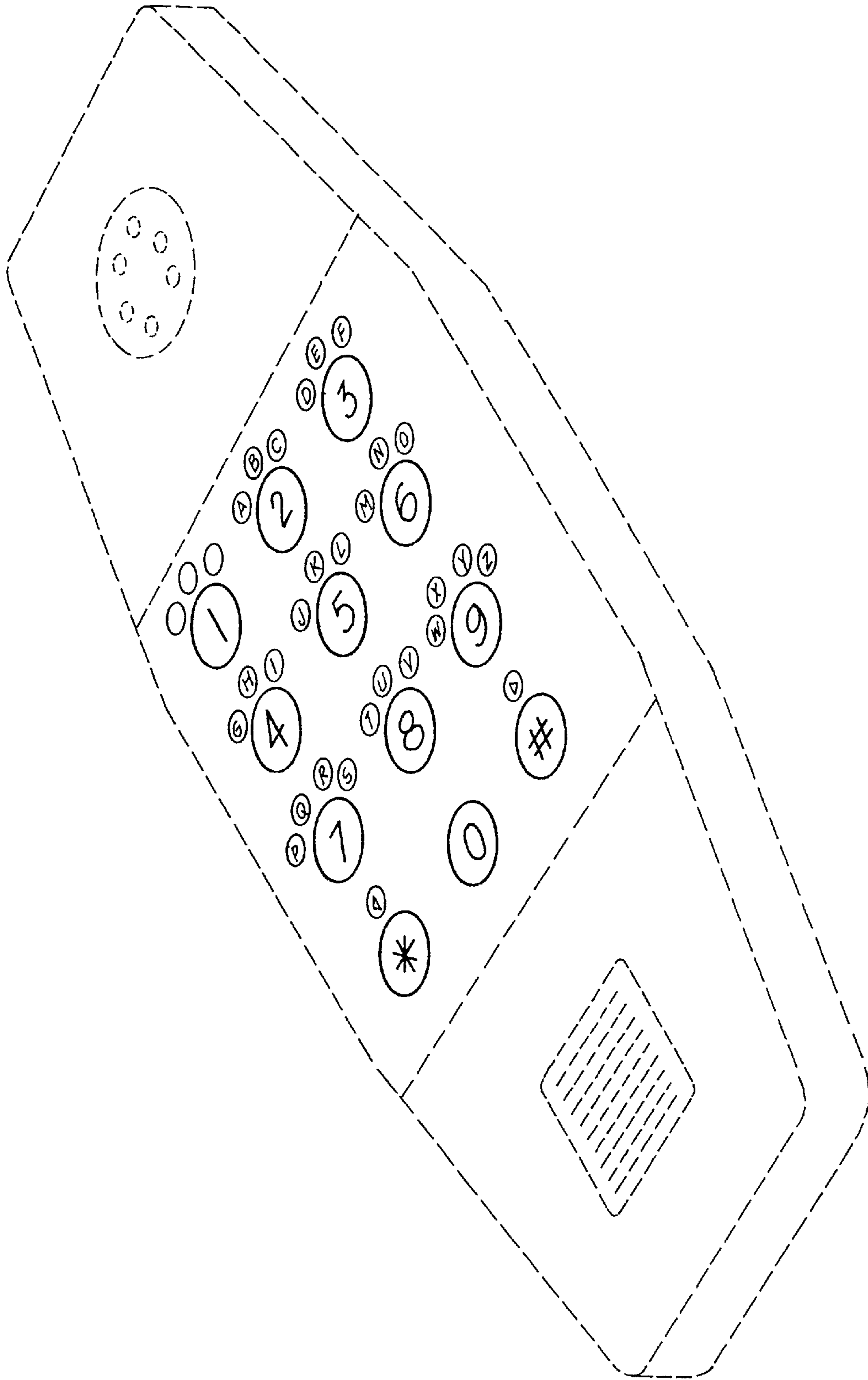
F I G . 1 1



F I G . 1 2



F I G . 13



F I G . 14