



US00D455421S

(12) **United States Design Patent** (10) **Patent No.:** **US D455,421 S**  
**Lee** (45) **Date of Patent:** **\*\* Apr. 9, 2002**

(54) **KEY ARRAY FOR A HANDSET**  
 (75) Inventor: **Kelley Ann Chao-Fei Ching Lee,**  
 Pasadena, CA (US)  
 (73) Assignee: **Nokia Mobile Phones Ltd.,** Espoo (FI)  
 (\*\*) Term: **14 Years**  
 (21) Appl. No.: **29/138,518**  
 (22) Filed: **Mar. 15, 2001**  
 (51) **LOC (7) Cl.** ..... **14-03**  
 (52) **U.S. Cl.** ..... **D14/247**  
 (58) **Field of Search** ..... D14/137, 138,  
 D14/218, 147-148, 247-249, 144, 455,  
 456, 341-347, 338-340, 399, 426, 387,  
 429, 453; 379/433.01-433.13, 434, 419,  
 420.01-420.04, 428.01-428.02, 440, 368-370;  
 455/550-575, 90; D13/168, 103; D18/2,  
 7, 12

D412,704 S \* 8/1999 Vuolteenaho et al. .... D14/138  
 D413,896 S \* 9/1999 Frye et al. .... D14/247  
 D414,189 S \* 9/1999 Phillips et al. .... D14/247  
 D415,489 S \* 10/1999 Ke ..... D14/138  
 D422,596 S \* 4/2000 Nakahara et al. .... D14/247  
 D425,904 S \* 5/2000 Frye et al. .... D14/247  
 D428,401 S \* 7/2000 Curtis ..... D14/138  
 D429,239 S \* 8/2000 Frye et al. .... D14/247  
 D436,938 S \* 1/2001 Won ..... D14/138  
 D437,838 S \* 2/2001 Ko ..... D14/147  
 D440,561 S \* 4/2001 Kolinen ..... D14/247  
 D446,200 S \* 8/2001 Ko ..... D14/138

\* cited by examiner

*Primary Examiner*—Jeffrey Asch  
 (74) *Attorney, Agent, or Firm*—Steven A. Shaw

(57) **CLAIM**

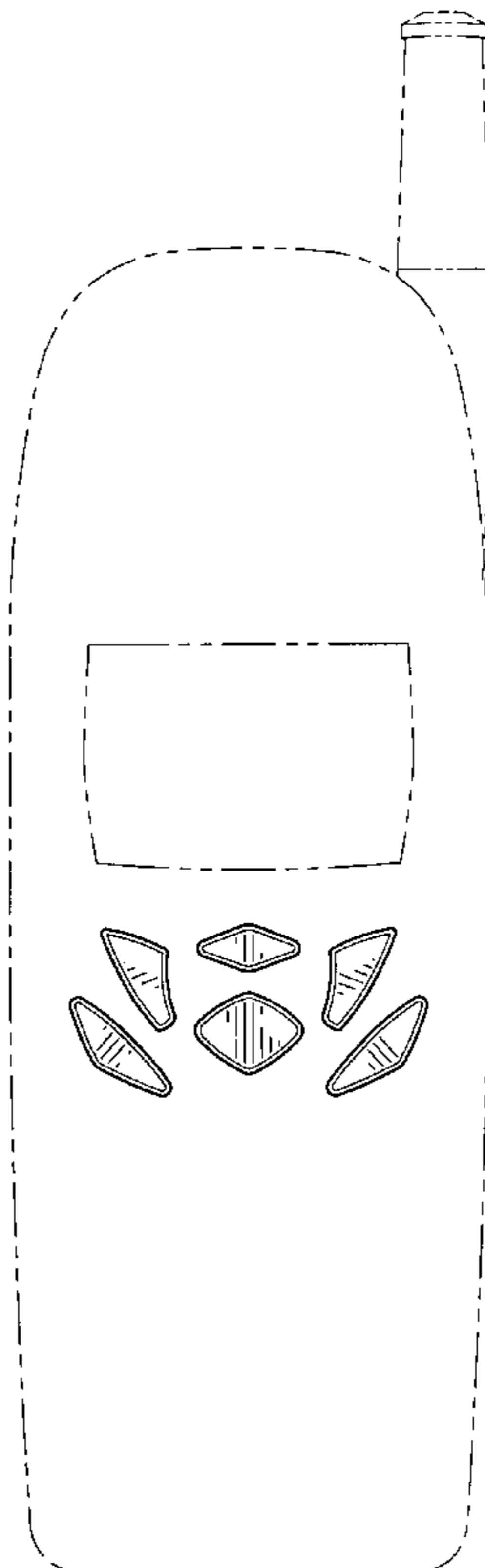
I claim the ornamental design for a key array for a handset, as shown.

**DESCRIPTION**

FIG. 1 is a front view of a key array for a handset;  
 FIG. 2 is a right side view thereof;  
 FIG. 3 is a perspective front view thereof;  
 FIG. 4 is a bottom plan view thereof; and,  
 FIG. 5 is a perspective rear view thereof.  
 The portions of the drawings shown in broken lines are for illustrative purposes only and form no part of the claimed design.

(56) **References Cited**  
 U.S. PATENT DOCUMENTS  
 D287,598 S \* 1/1987 Moggridge ..... D14/114  
 D371,360 S \* 7/1996 Mahan et al. .... D14/147  
 D388,784 S \* 1/1998 Phillips et al. .... D14/138  
 D396,230 S \* 7/1998 Phillips et al. .... D14/138  
 D398,002 S \* 9/1998 Chacon et al. .... D14/115  
 5,848,152 A \* 12/1998 Slipy et al. .... 379/433  
 D405,795 S \* 2/1999 Nuovo et al. .... D14/218  
 D409,204 S \* 5/1999 Vuolteenaho ..... D14/247

**1 Claim, 2 Drawing Sheets**



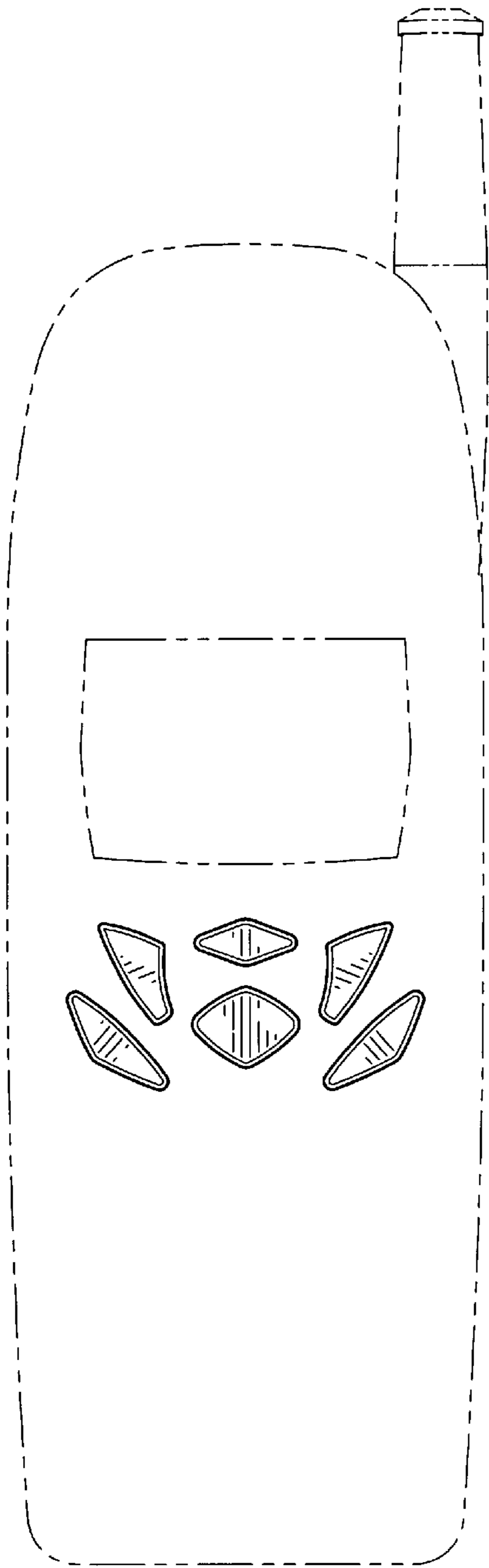


FIG. 1

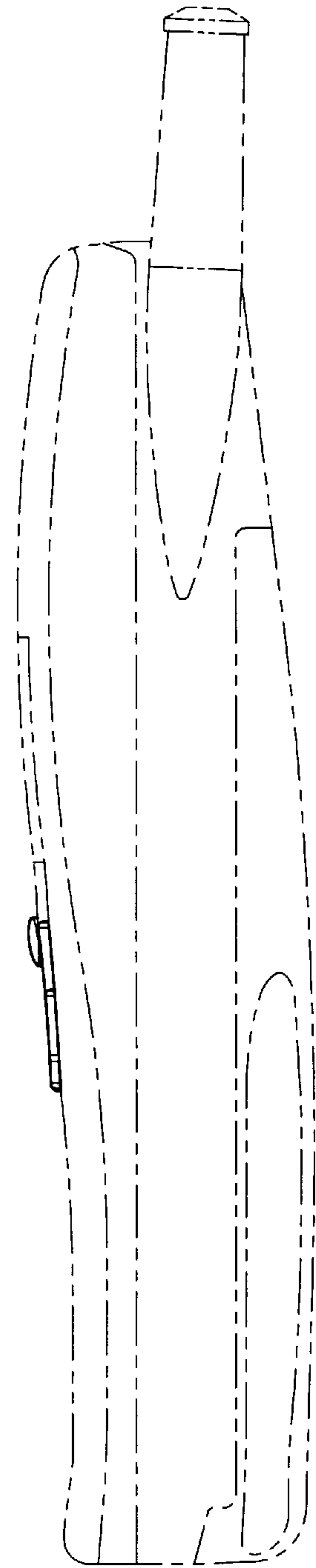
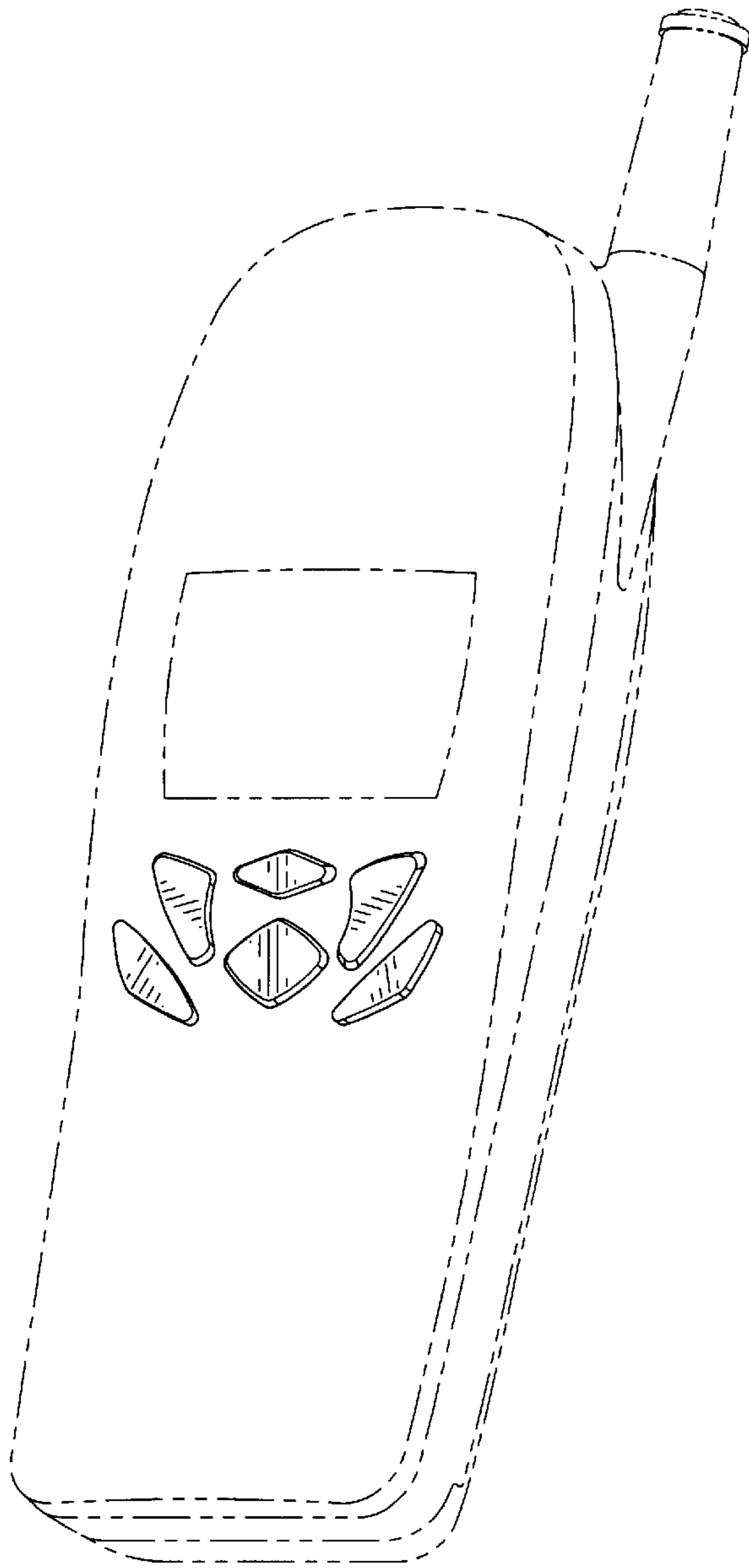
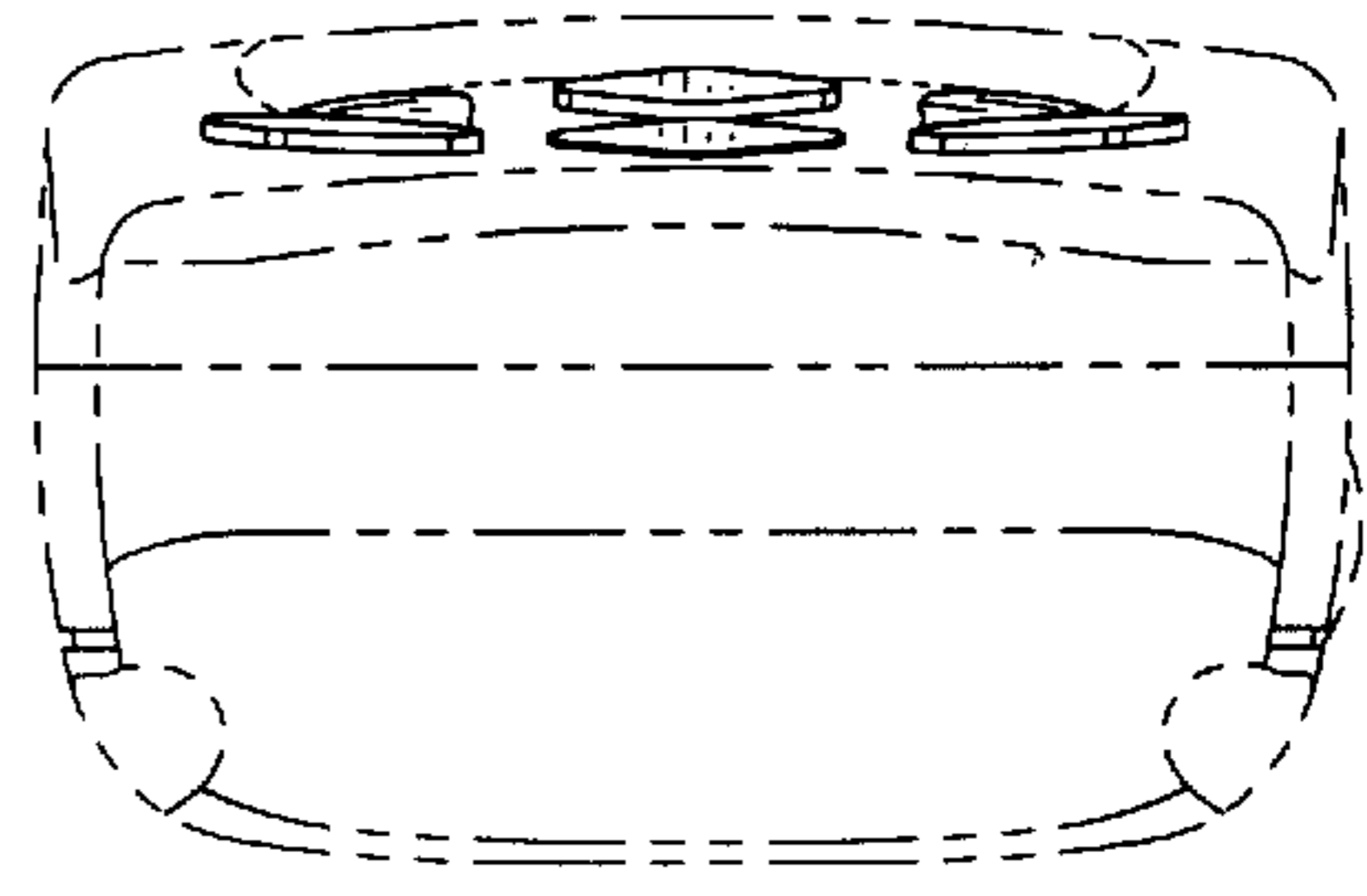


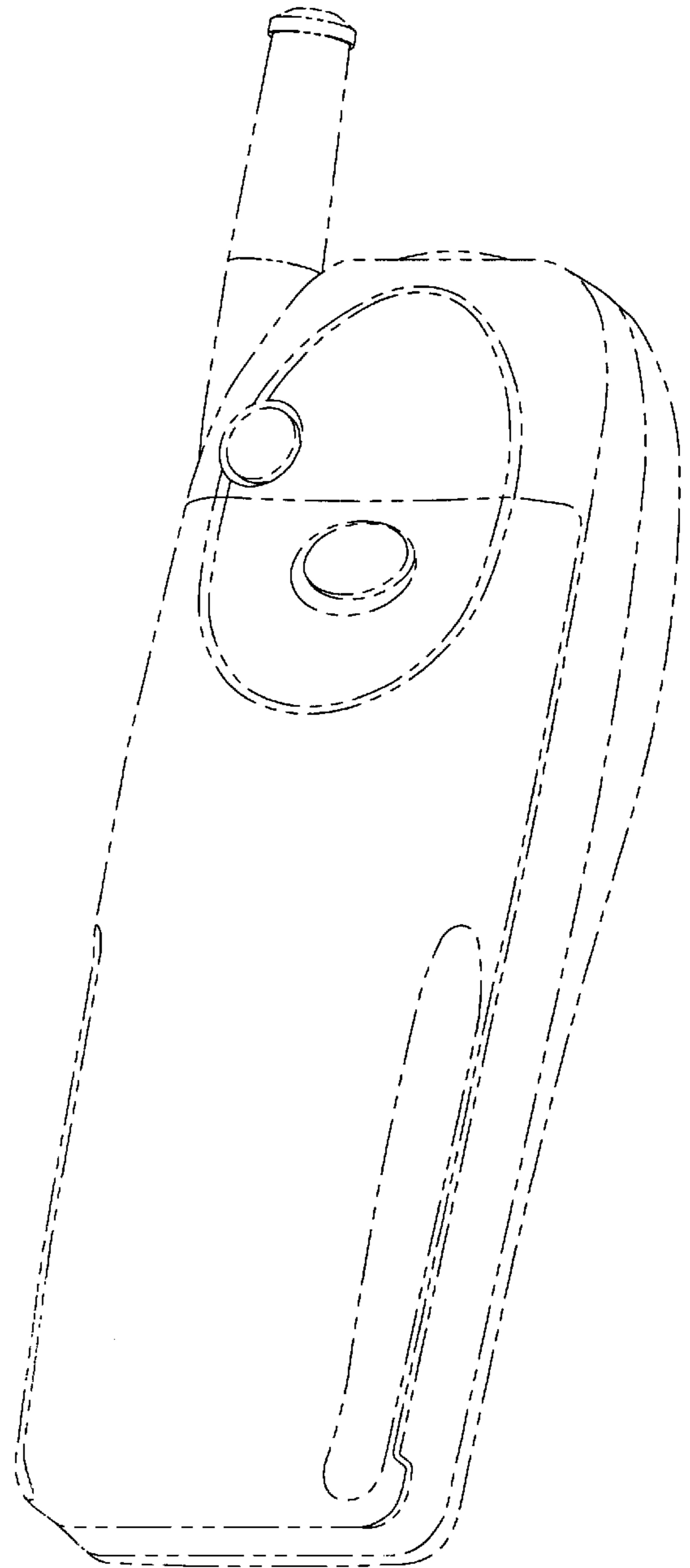
FIG. 2



*FIG. 3*



*FIG. 4*



*FIG. 5*