



US00D450690B1

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

(10) **Patent No.:** **US D450,690 S**

(45) **Date of Patent:** **\*\* Nov. 20, 2001**

(54) **KEY ARRAY FOR A HANDSET**  
  
(75) Inventors: **Jeffrey Higashi**, Sherman Oaks; **Kelley Ann Chao-Fei Ching Lee**, Pasadena; **Dimitre Mehandjiysky**, Woodland Hills, all of CA (US)  
  
(73) Assignee: **Nokia Mobile Phones Ltd.**, Espoo (FI)  
  
(\*\*) Term: **14 Years**

D. 413,896	*	9/1999	Frye et al.	.....	D14/247
D. 415,152	*	10/1999	Koo	.....	D14/138
D. 415,489	*	10/1999	Ke	.....	D14/138
D. 422,596	*	4/2000	Nakahara et al.	.....	D14/247
D. 424,571	*	5/2000	Finkbeiner	.....	D14/247
D. 425,904	*	5/2000	Frye et al.	.....	D14/247
D. 429,239	*	8/2000	Frye et al.	.....	D14/247
D. 439,573	*	3/2001	DeLeon	.....	D14/138
D. 440,561	*	4/2001	Kolinen	.....	D14/247

\* cited by examiner

(21) Appl. No.: **29/130,097**  
(22) Filed: **Sep. 27, 2000**

*Primary Examiner*—Jeffrey Asch  
(74) *Attorney, Agent, or Firm*—Brian T. Rivers

(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, 249, 144,  
455, 456, 341–347, 250; 379/433.434, 419,  
420, 428, 440, 368; 455/550–575, 90; D13/168;  
D18/2, 7; D21/517

(57) **CLAIM**

The ornamental design for a key array for a handset, as shown.

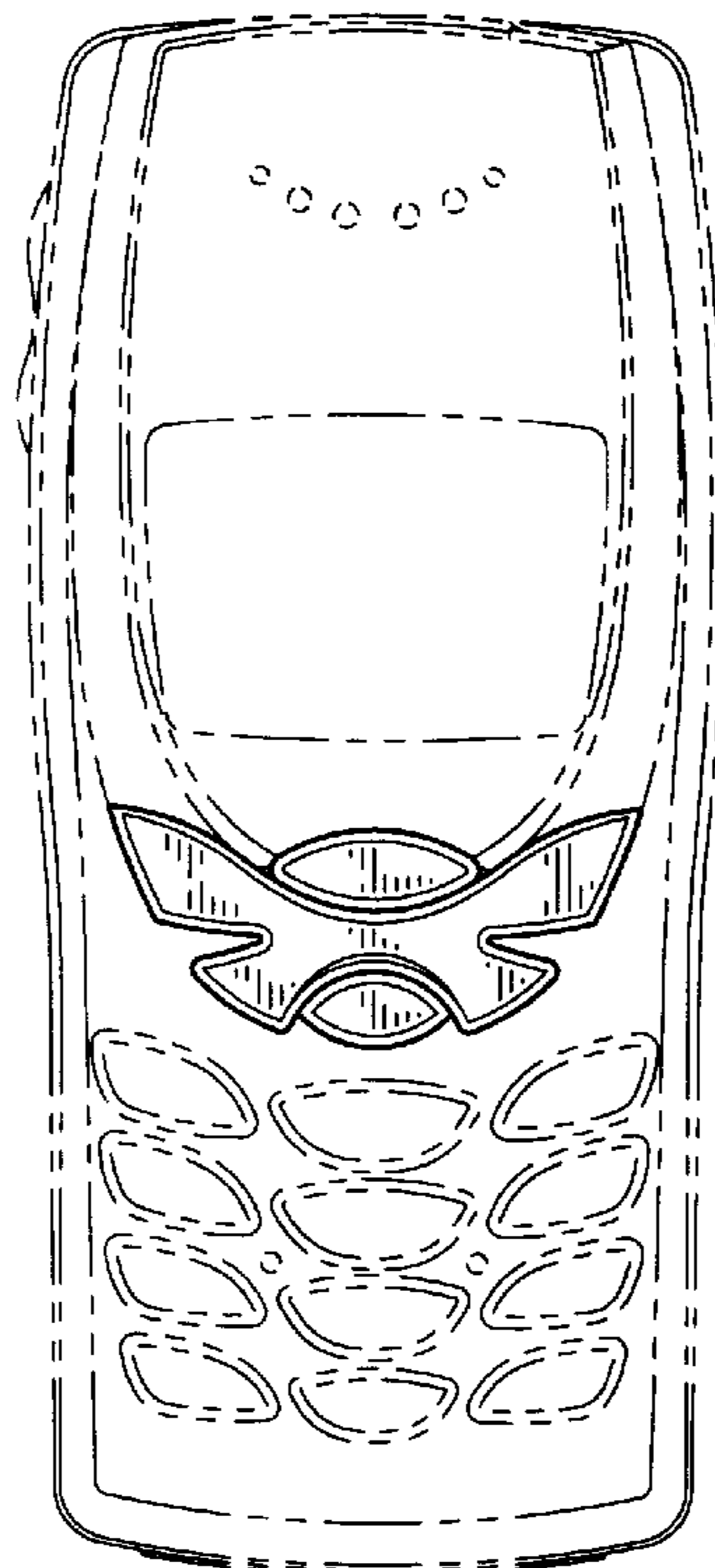
(56) **References Cited**  
U.S. PATENT DOCUMENTS

**DESCRIPTION**

FIG. 1 is a bottom plan view of the key array for a handset; FIG. 2 is a right side view thereof; FIG. 3 is a front view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a top plan view thereof; FIG. 6 is a rear view thereof; FIG. 7 is a perspective front view thereof; and, FIG. 8 is a perspective rear view thereof. The portion of the handset shown in broken lines is for illustrative purposes only and forms no part of the claimed design.

D. 287,598	*	1/1987	Moggridge	.....	D14/114
D. 394,433	*	5/1998	Lindeman et al.	.....	D14/138
D. 395,431	*	6/1998	Harris et al.	.....	D14/138
D. 402,980	*	12/1998	Galletti et al.	.....	D14/138
D. 407,399	*	3/1999	Frye et al.	.....	D14/138
D. 408,824	*	4/1999	Johansson et al.	.....	D14/247
D. 409,204	*	5/1999	Vuolteenaho	.....	D14/247
D. 412,704	*	8/1999	Vuolteenaho et al.	.....	D14/138

**1 Claim, 2 Drawing Sheets**



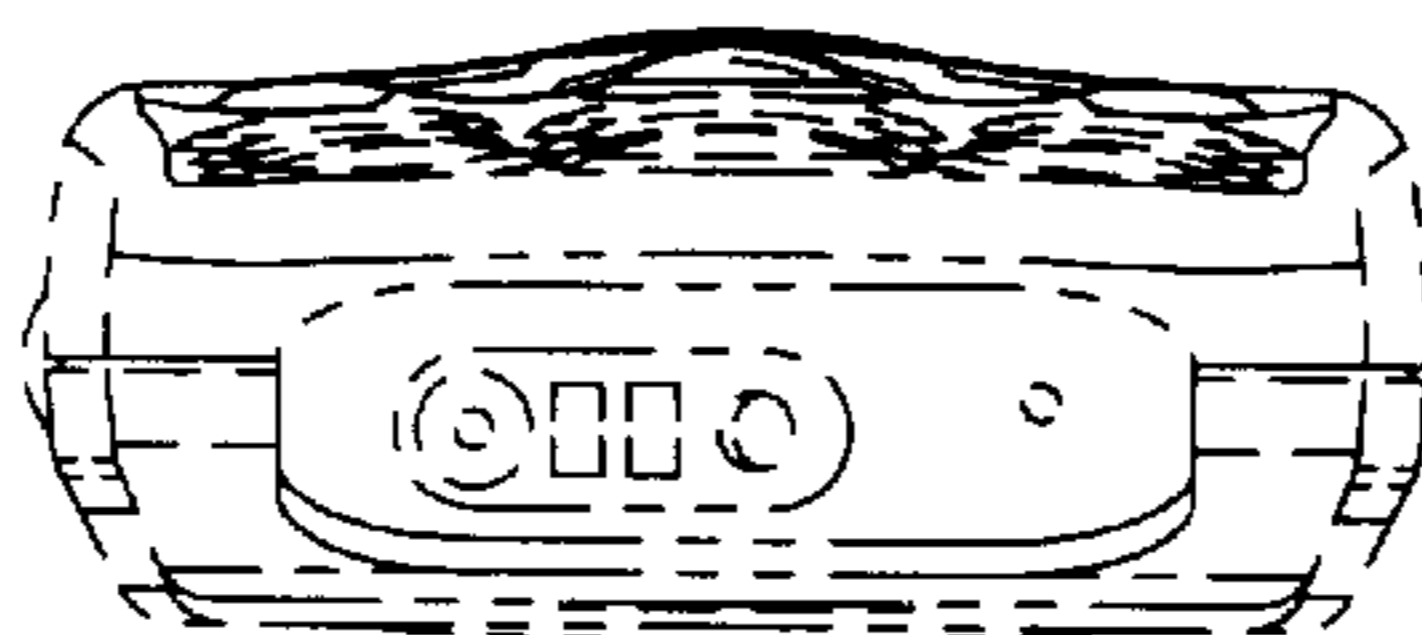


FIG. 1



FIG. 2

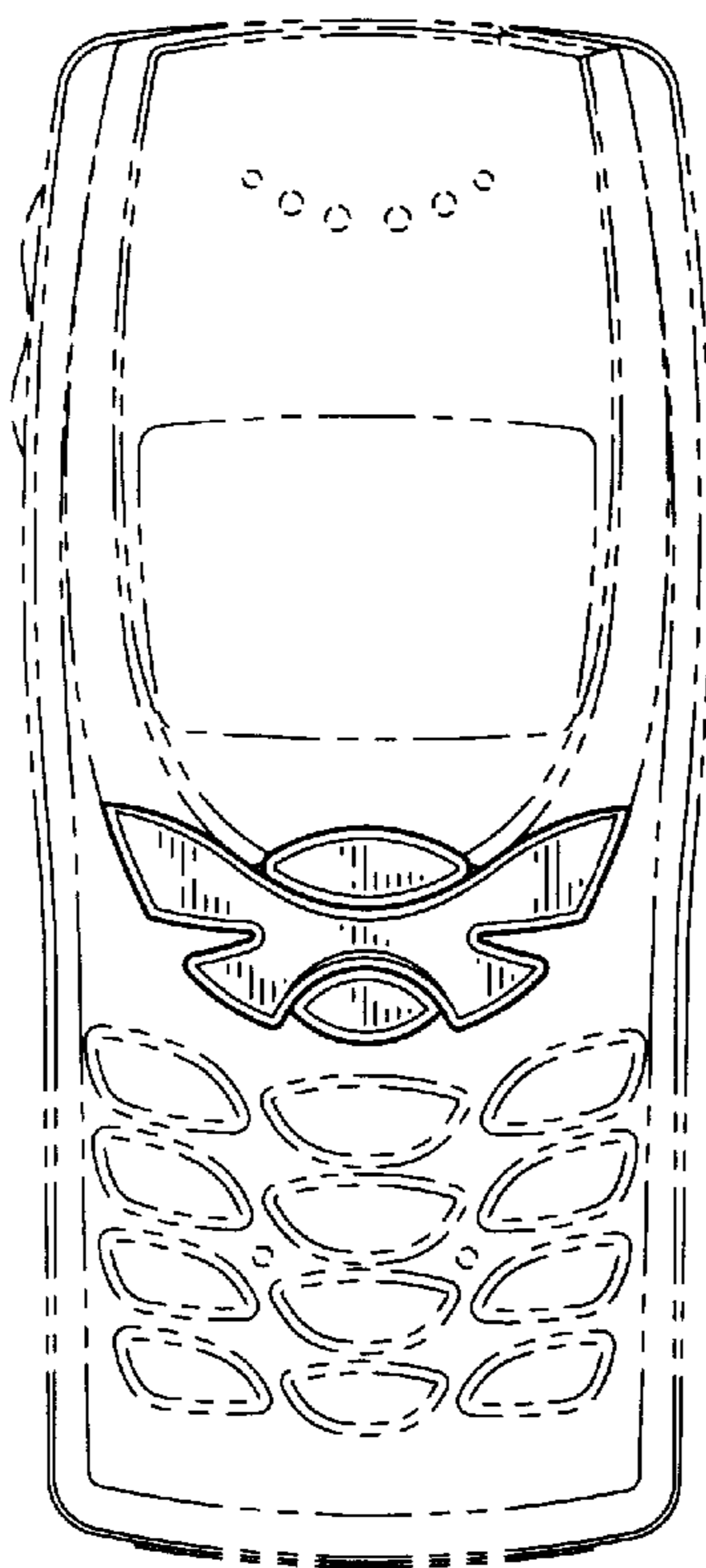


FIG. 3

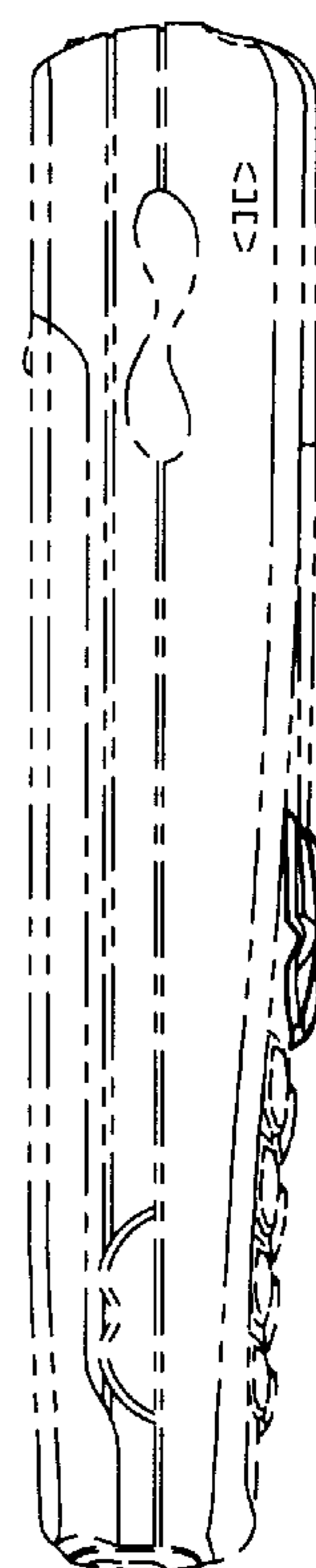


FIG. 4

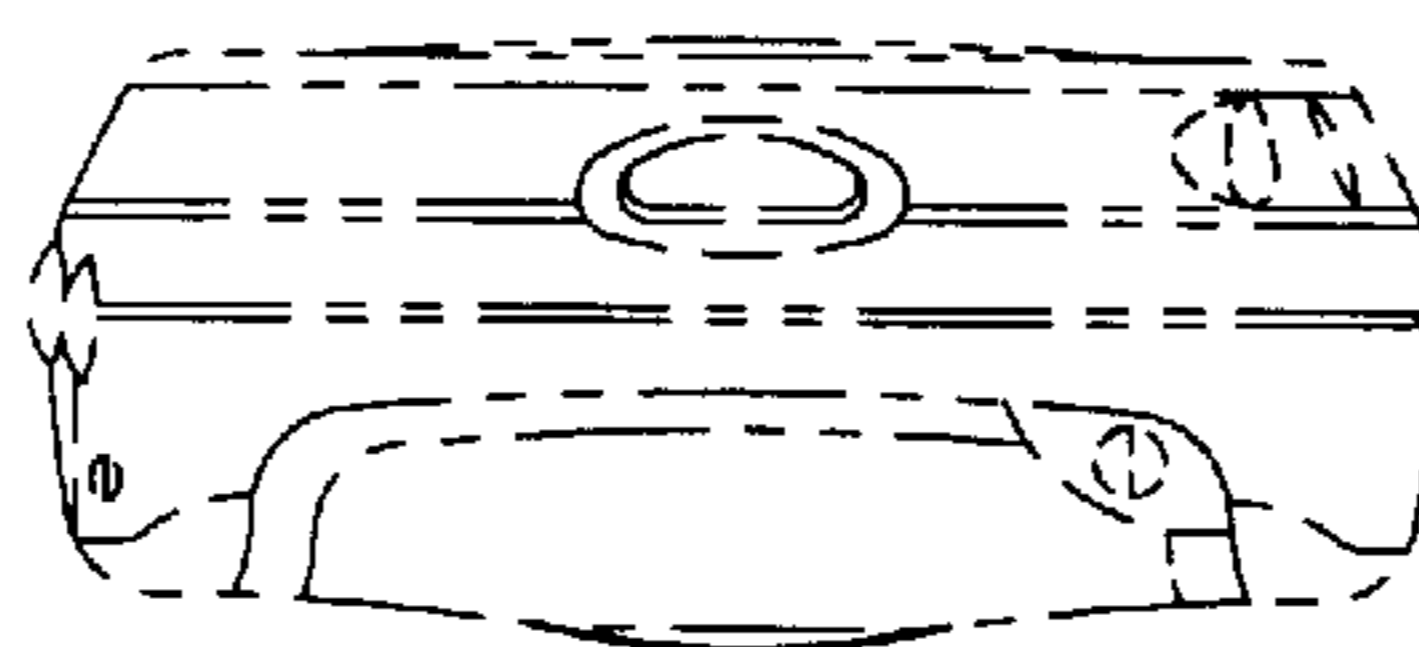


FIG. 5

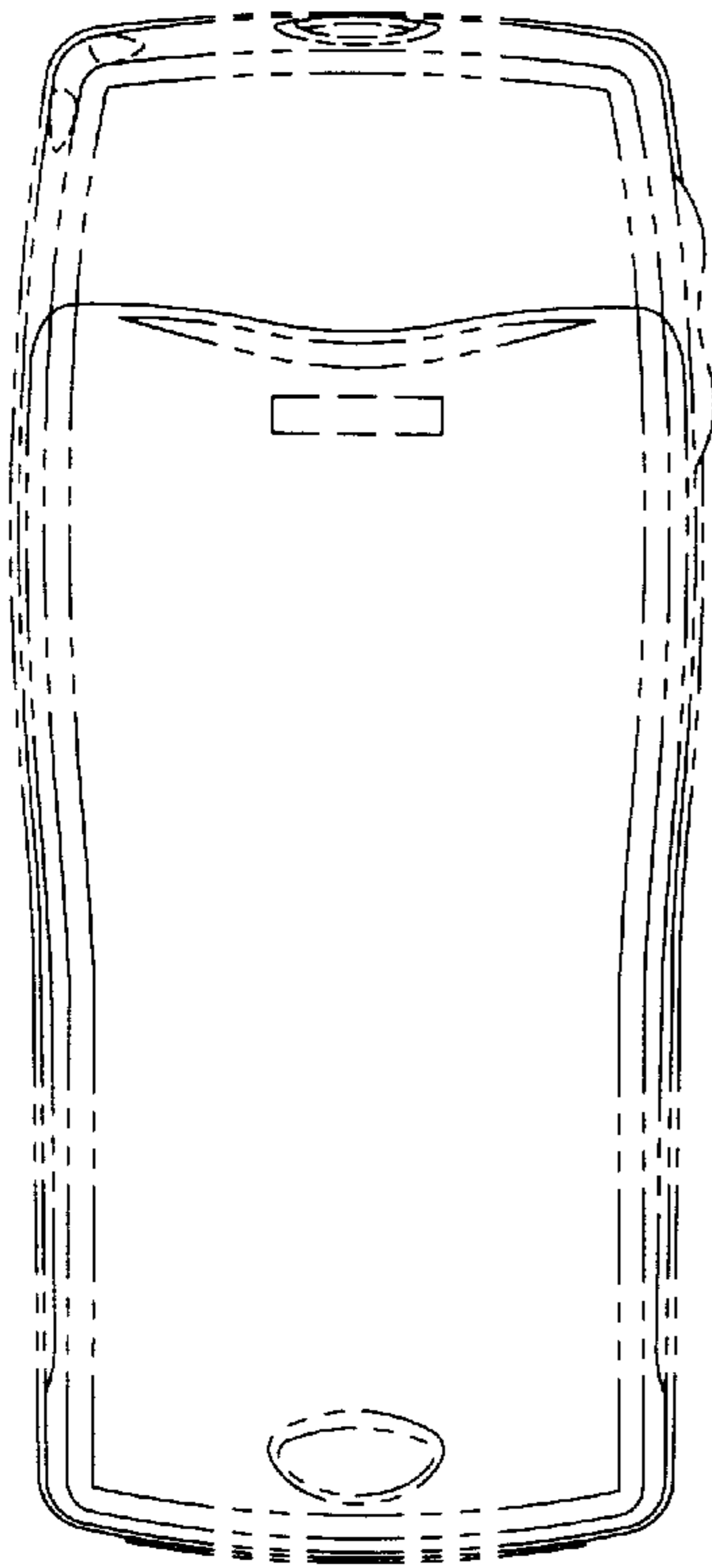


FIG. 6

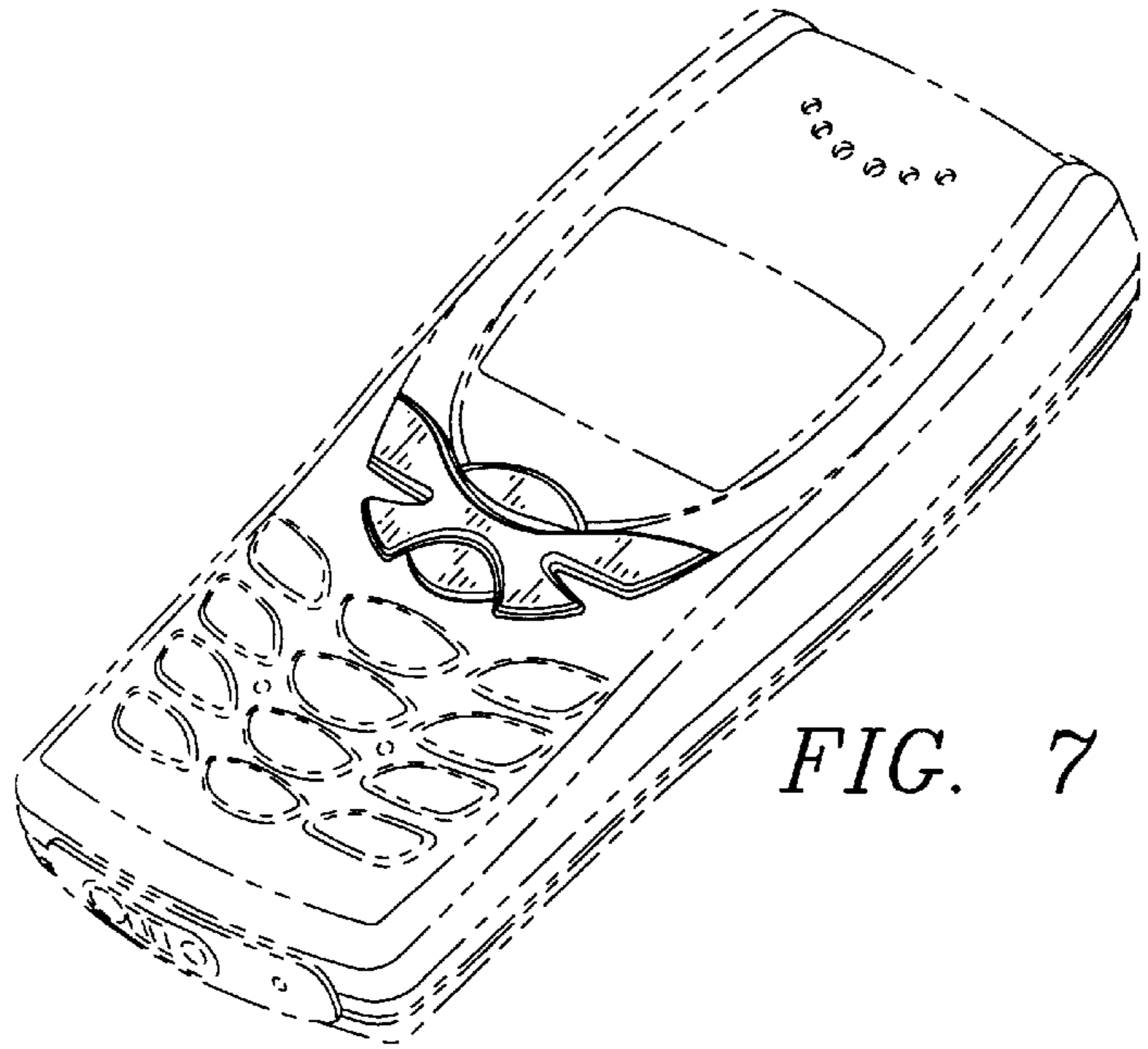


FIG. 7

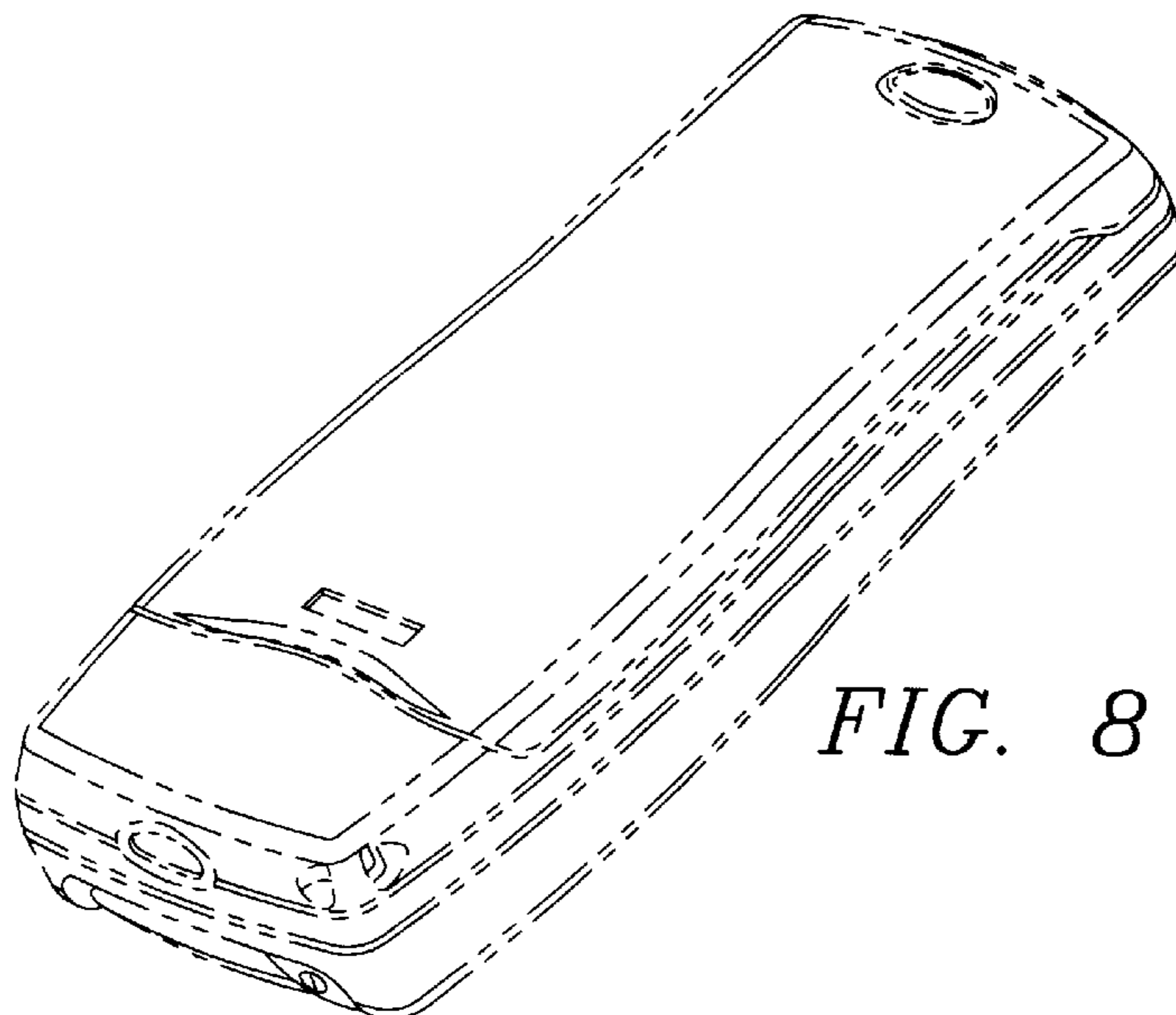


FIG. 8