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

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- (54) **KEY BUTTON ARRANGEMENT FOR A HANDSET**
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- (73) Assignee: **Nokia Corporation**, Espoo (FI)
- (\*\*) Term: **14 Years**
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- (51) **LOC (7) Cl.** ..... **14-03**
- (52) **U.S. Cl.** ..... **D14/247**
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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;  
455/550.1-90.3; D13/168; D18/2, 7; 345/168,  
169

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D409,204 S	*	5/1999	Vuolteenaho	.....	D14/247
D424,571 S	*	5/2000	Finkbeiner	.....	D14/247
D443,600 S	*	6/2001	Ogawa	.....	D14/138
D448,367 S	*	9/2001	Johansson	.....	D14/247
D454,851 S	*	3/2002	Kitamura	.....	D14/138
D455,421 S	*	4/2002	Lee	.....	D14/247
D457,883 S	*	5/2002	Sugioka et al.	.....	D14/342
D458,240 S	*	6/2002	Suzuki et al.	.....	D14/138
D459,324 S	*	6/2002	Ahlgren	.....	D14/138

D459,328 S	*	6/2002	Kurimoto	.....	D14/138
D459,344 S	*	6/2002	Vuolteenaho	.....	D14/247
6,463,263 B1	*	10/2002	Feilner et al.	.....	455/90.1
D466,892 S	*	12/2002	Hoornaert et al.	.....	D14/346
D468,304 S	*	1/2003	Ruohonen	.....	D14/247
D469,757 S	*	2/2003	Majanen	.....	D14/247
D471,184 S	*	3/2003	Dalby et al.	.....	D14/247
D471,901 S	*	3/2003	Dalby et al.	.....	D14/247
D471,903 S	*	3/2003	Burns et al.	.....	D14/247
D475,999 S	*	6/2003	Pottie et al.	.....	D14/247
D476,648 S	*	7/2003	Salmi	.....	D14/247
D476,983 S	*	7/2003	Salmi	.....	D14/247
D479,515 S	*	9/2003	Seo	.....	D14/138
D481,381 S	*	10/2003	Toor et al.	.....	D14/247
D481,711 S	*	11/2003	Vuolteenaho	.....	D14/247
D482,682 S	*	11/2003	Lehtonen	.....	D14/247

**FOREIGN PATENT DOCUMENTS**

JP 2003009932 A \* 1/2003 ..... A45C/13/30

\* cited by examiner

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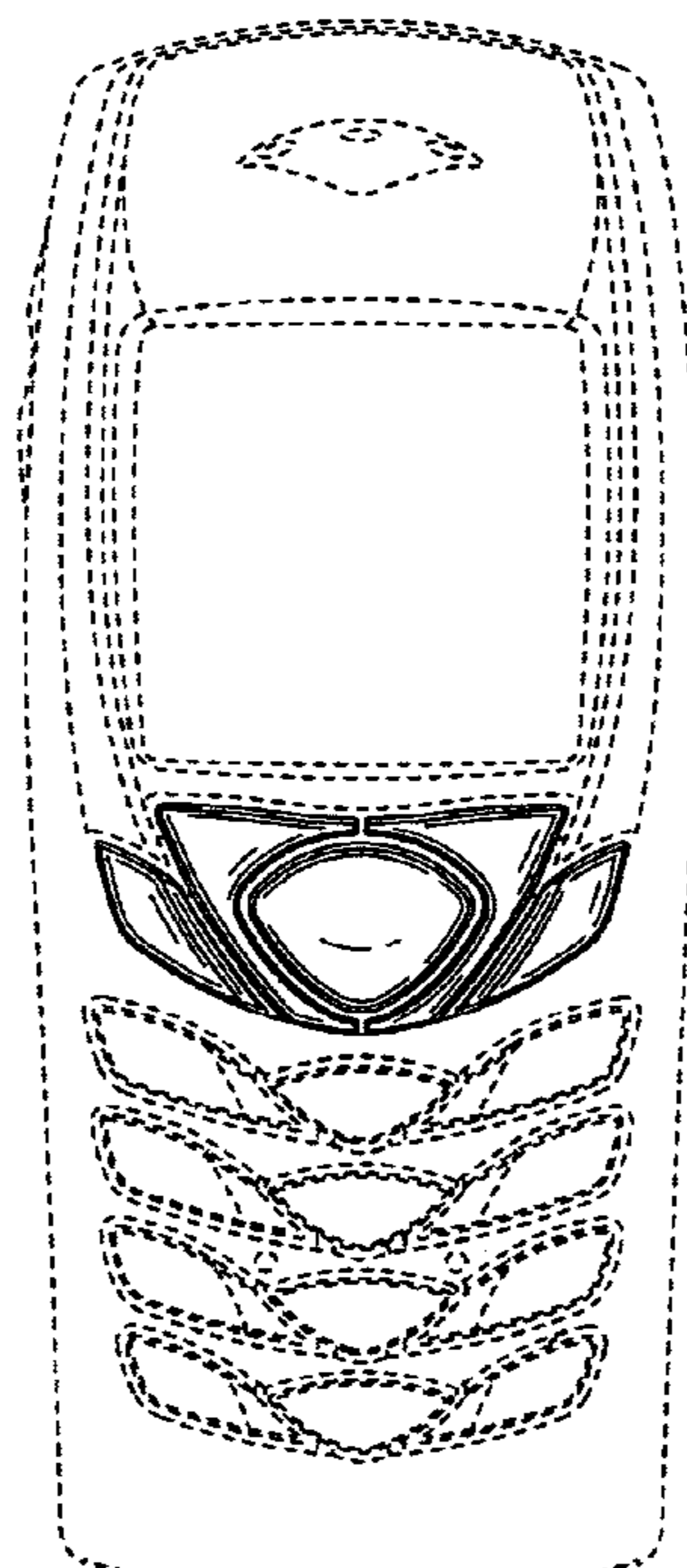
(57) **CLAIM**

The ornamental design for a key button arrangement for a handset, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a key button arrangement for a handset showing my new design; and, FIG. 2 is a perspective front view thereof. The uneven broken line showing of the remainder of the handset and keypad is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



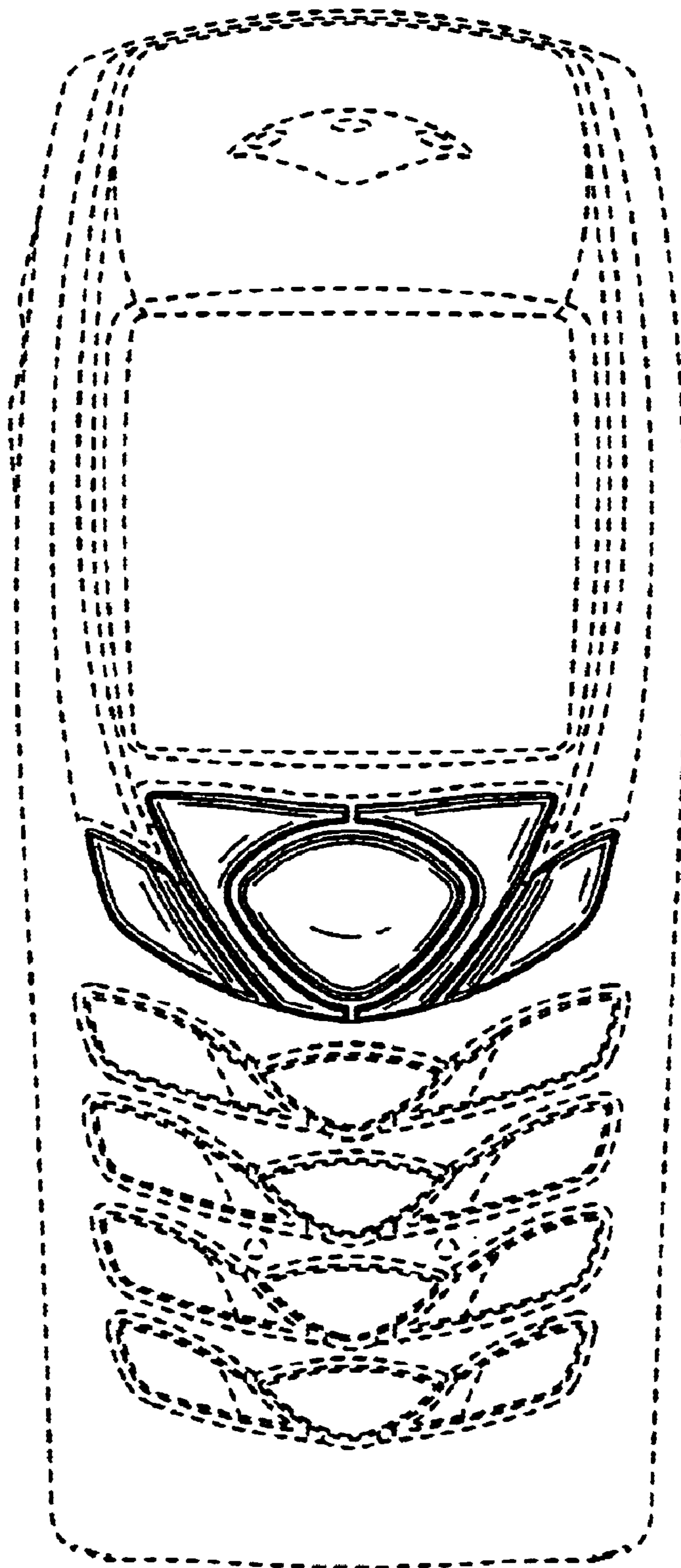


FIG. 1

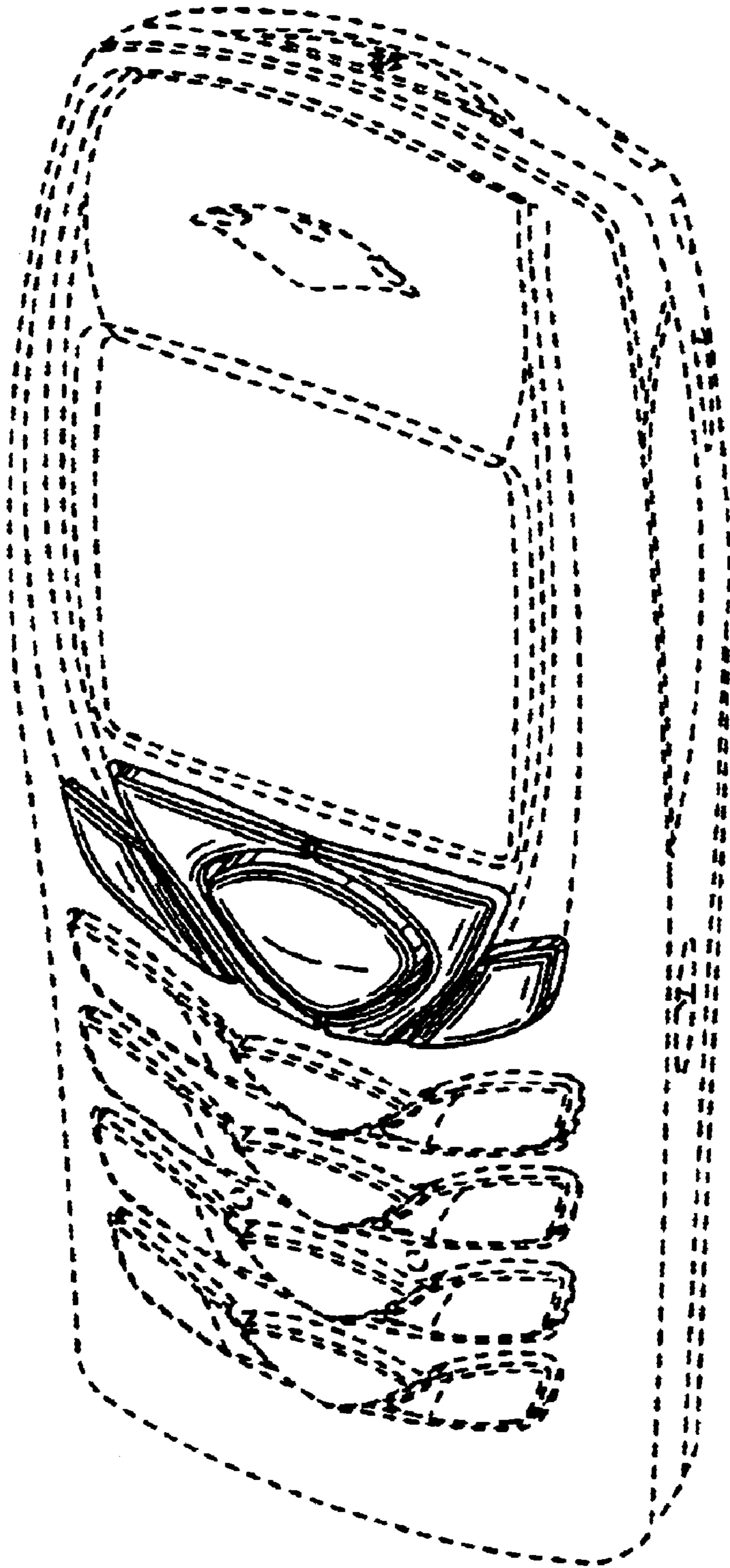


FIG. 2