



US00D458922S

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

(10) **Patent No.:** **US D458,922 S**  
(45) **Date of Patent:** **\*\* Jun. 18, 2002**

(54) **DISPLAY AREA AND KEY ARRAY FOR A HANDSET**

(75) Inventor: **Hanna Vuolteenaho**, Copenhagen (DK)  
(73) Assignee: **Nokia Mobile Phones Ltd.**, Espoo (FI)  
(\*\*) Term: **14 Years**

(21) Appl. No.: **29/138,033**  
(22) Filed: **Mar. 2, 2001**

(51) **LOC (7) Cl.** ..... **14-03**  
(52) **U.S. Cl.** ..... **D14/248**  
(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

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D388,784 S	*	1/1998	Phillips et al.	.....	D14/138
D395,431 S	*	6/1998	Harris et al.	.....	D14/138
D396,230 S	*	7/1998	Phillips et al.	.....	D14/138
D407,399 S	*	3/1999	Frye et al.	.....	D14/138
D408,824 S	*	4/1999	Johansson et al.	.....	D14/247
D409,599 S	*	5/1999	Tattari	.....	D14/138
D412,704 S	*	8/1999	Vuolteenaho et al.	.....	D14/138
D415,149 S	*	10/1999	Vuolteenaho et al.	.....	D14/138
D415,489 S	*	10/1999	Ke	.....	D14/138
D415,770 S	*	10/1999	Nuovo	.....	D14/248
6,014,552 A	*	1/2000	Aiken et al.	.....	455/90
D421,022 S	*	2/2000	Curtis	.....	D14/248
D422,585 S	*	4/2000	Ng et al.	.....	D14/137
D423,015 S	*	4/2000	Curtis et al.	.....	D14/248
D425,057 S	*	5/2000	Finkbeiner	.....	D14/138
D427,171 S	*	6/2000	Frye et al.	.....	D14/138
D428,401 S	*	7/2000	Curtis	.....	D14/138
D436,938 S	*	1/2001	Won	.....	D14/138
D446,200 S	*	8/2001	Ko	.....	D14/138
D446,786 S	*	8/2001	Nakahara et al.	.....	D14/248
D447,133 S	*	8/2001	Arbisi et al.	.....	D14/248

**OTHER PUBLICATIONS**

U.S. patent application Ser. No. 29/138,036, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/138,035, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/137,976, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/137,979, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/137,984, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/138,000, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/138,034, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/137,977, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/137,999, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.  
U.S. patent application Ser. No. 29/137,985, Nokia Mobile Phones Ltd., filed Mar. 2, 2001.

\* cited by examiner

*Primary Examiner*—Jeffrey Asch

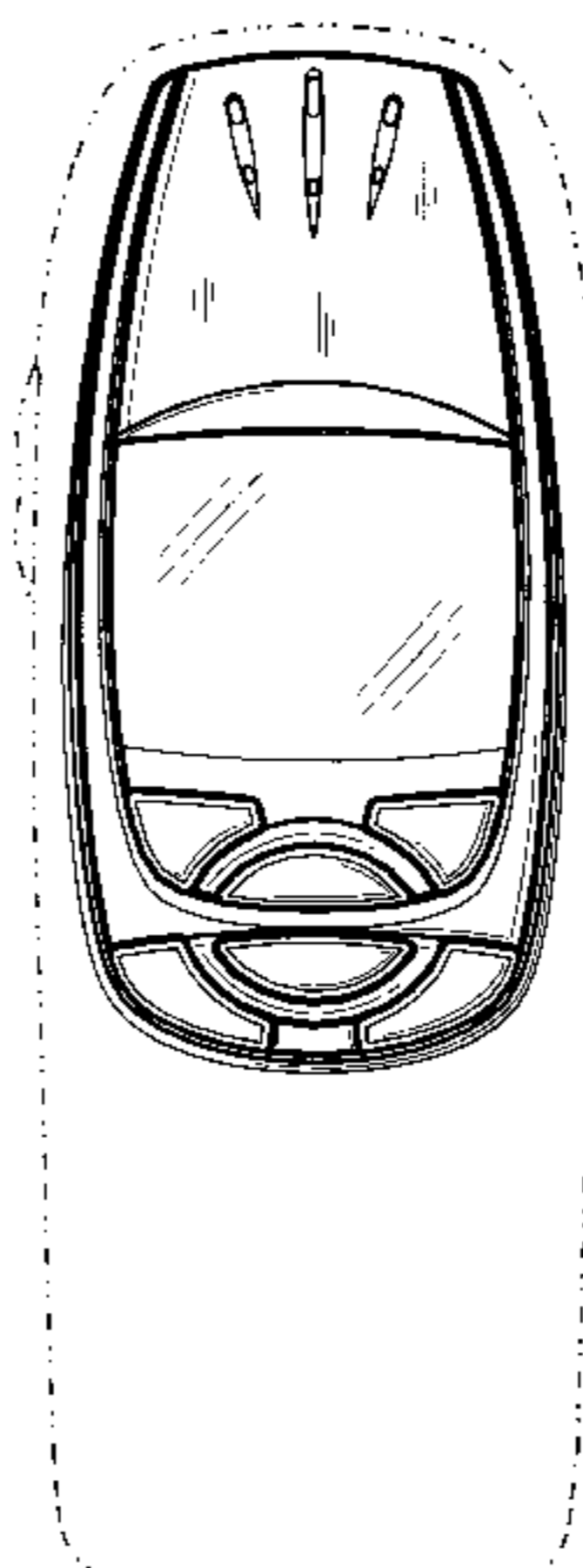
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a top plan view of the display area and key array for a handset;  
FIG. 2 is a left side view thereof;  
FIG. 3 is a front side view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a perspective front view thereof; and,  
FIG. 7 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.

**1 Claim, 5 Drawing Sheets**



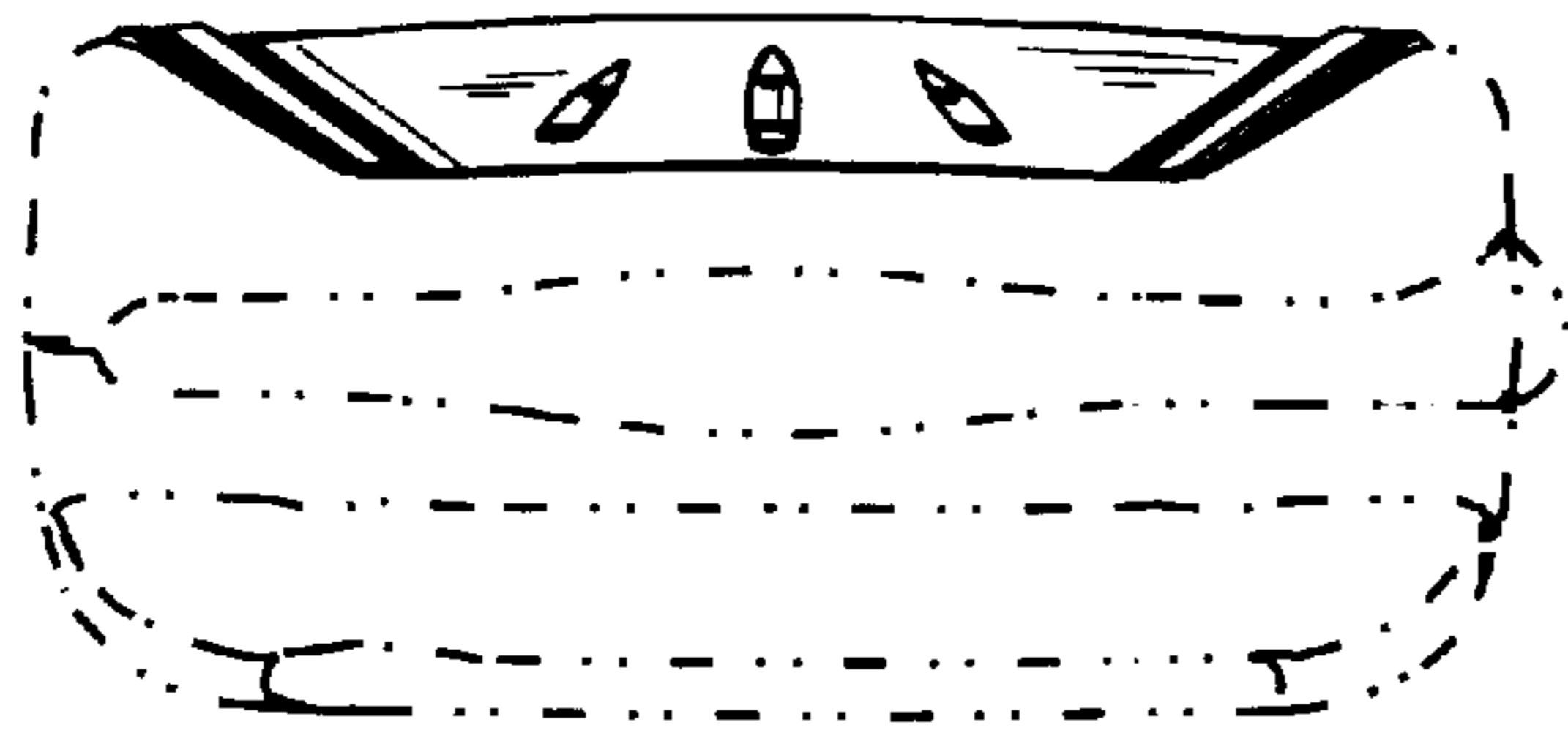


Fig. 1

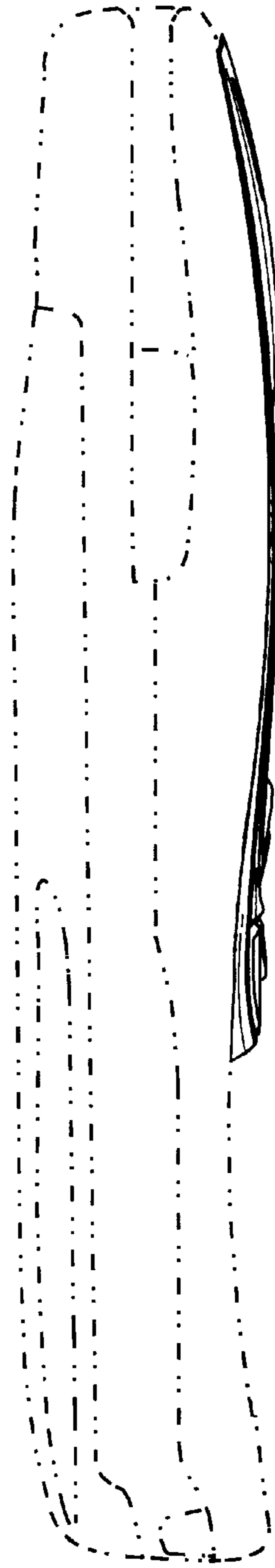


Fig. 2

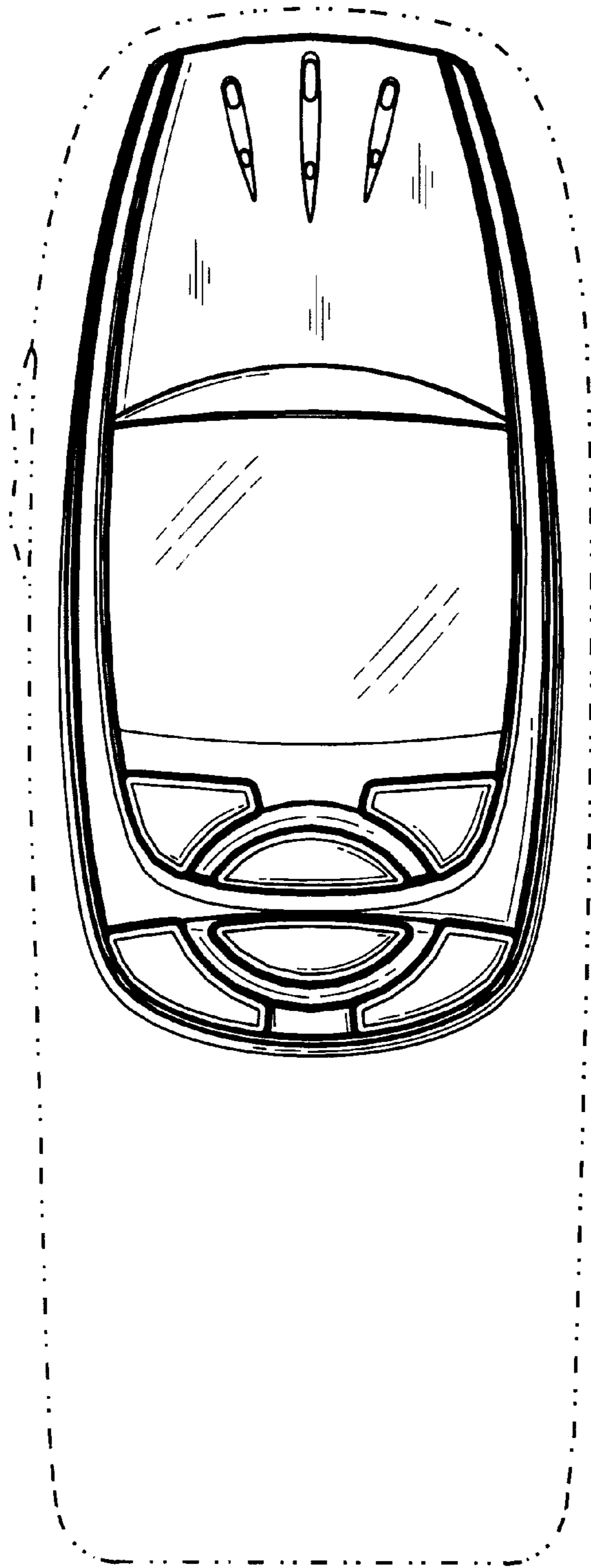


Fig. 3

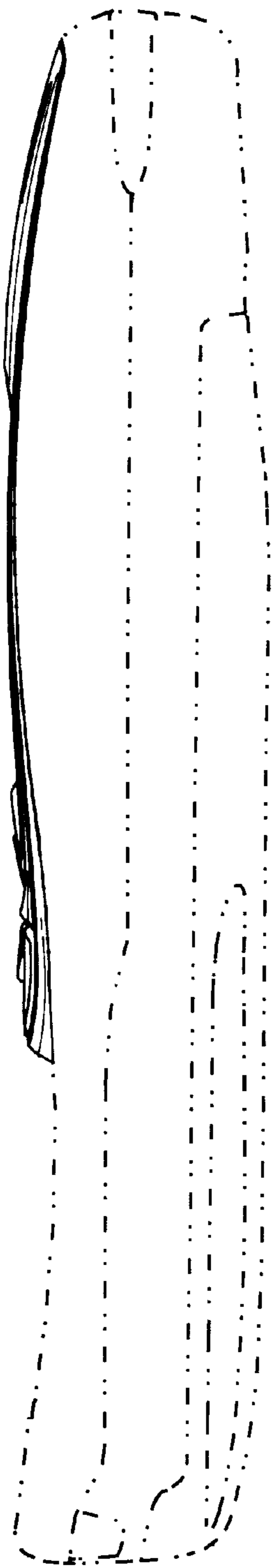


Fig. 4

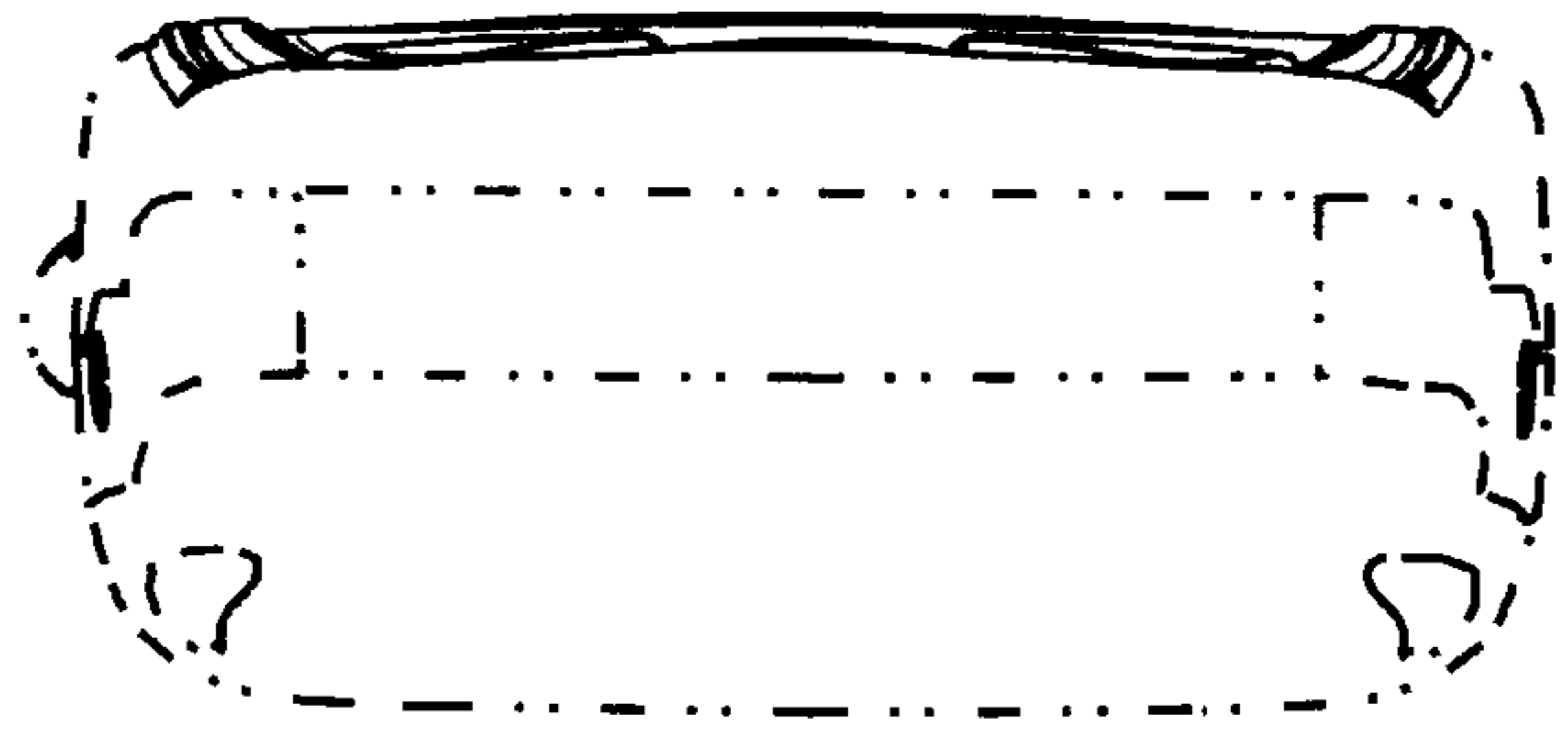


Fig. 5

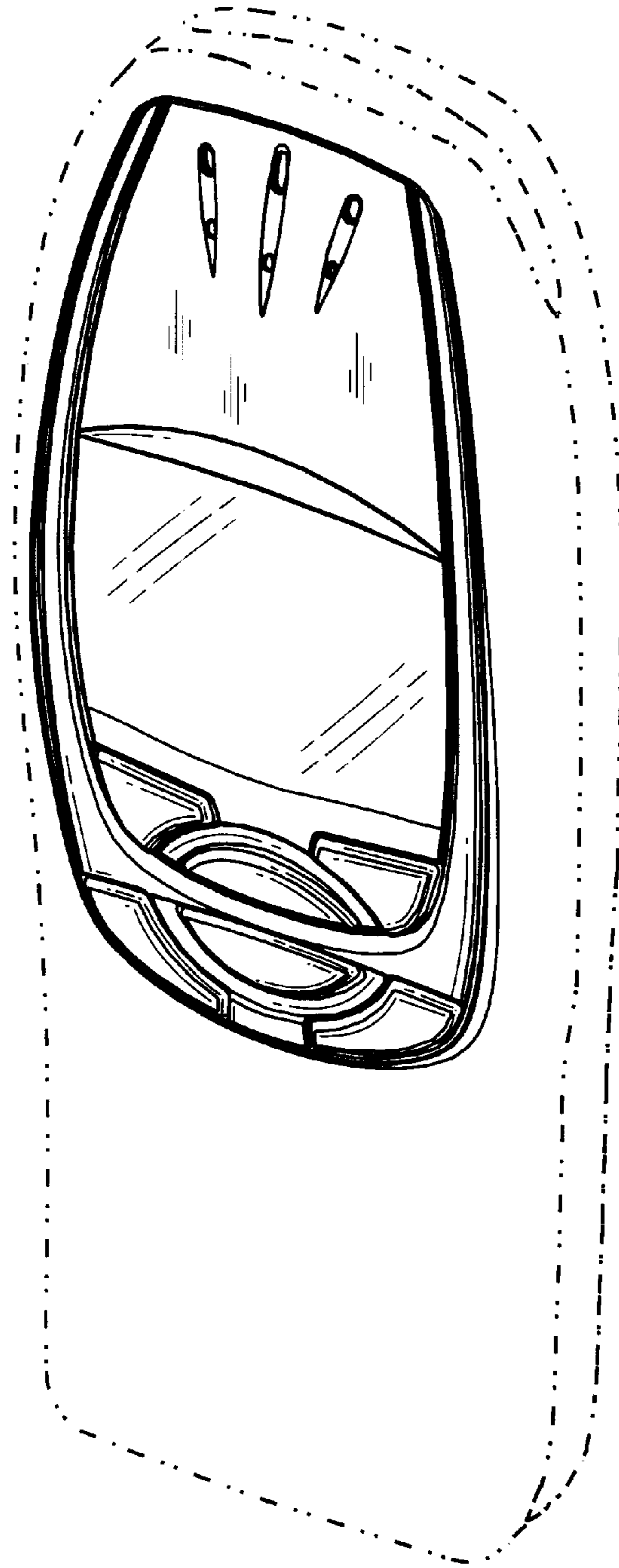


Fig. 6



Fig. 7