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(12) **United States Design Patent** (10) **Patent No.:** **US D546,804 S**  
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(54) **MOBILE PHONE**

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(52) **U.S. Cl.** ..... **D14/138**

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D14/138, 147, 218, 341-347; 455/90.3,  
455/556.1, 556.2, 575.1, 575.3, 575.4; 379/433.01-433.13;  
361/814; 348/14.02

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D488,789 S \* 4/2004 Lee ..... D14/138  
D513,741 S \* 1/2006 Jensfelt ..... D14/138  
D515,528 S \* 2/2006 Miyazawa et al. .... D14/138  
D515,536 S \* 2/2006 Lee et al. .... D14/138  
D515,541 S \* 2/2006 Jensfelt ..... D14/138  
D517,039 S \* 3/2006 Lee ..... D14/138  
D523,834 S \* 6/2006 Liao ..... D14/138  
D524,276 S \* 7/2006 Kim et al. .... D14/138  
D524,782 S \* 7/2006 Sun et al. .... D14/138  
D526,984 S \* 8/2006 Kim et al. .... D14/138  
D530,697 S \* 10/2006 Wei et al. .... D14/138  
D531,976 S \* 11/2006 Kim et al. .... D14/138  
D532,767 S \* 11/2006 Yoshino et al. .... D14/138  
2004/0162118 A1 \* 8/2004 Park et al. .... 455/575.1

2004/0180703 A1 \* 9/2004 Kim et al. .... 455/575.1  
2004/0203939 A1 \* 10/2004 Li et al. .... 455/466  
2004/0224722 A1 \* 11/2004 Lee ..... 455/556.1  
2005/0221874 A1 \* 10/2005 Cho et al. .... 455/575.4  
2005/0233708 A1 \* 10/2005 Im et al. .... 455/90.3  
2005/0245295 A1 \* 11/2005 Lee et al. .... 455/575.1  
2005/0282593 A1 \* 12/2005 Spence et al. .... 455/575.3  
2006/0100004 A1 \* 5/2006 Kim et al. .... 455/575.3  
2006/0105806 A1 \* 5/2006 Vance et al. .... 455/556.1

**OTHER PUBLICATIONS**

Philips Xenium 9@9t, announced Apr. 2006, [online], [retrieved on Dec. 18, 2006]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

VK Mobile VK2000, announced 3rd quarter 2005, [online], [retrieved on Dec. 18, 2006]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Samsung P310, announced Sep. 2006, [online], [retrieved on Dec. 18, 2006]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

\* cited by examiner

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(57) **CLAIM**

The ornamental design for the mobile phone, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the mobile phone showing our design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

**1 Claim, 3 Drawing Sheets**

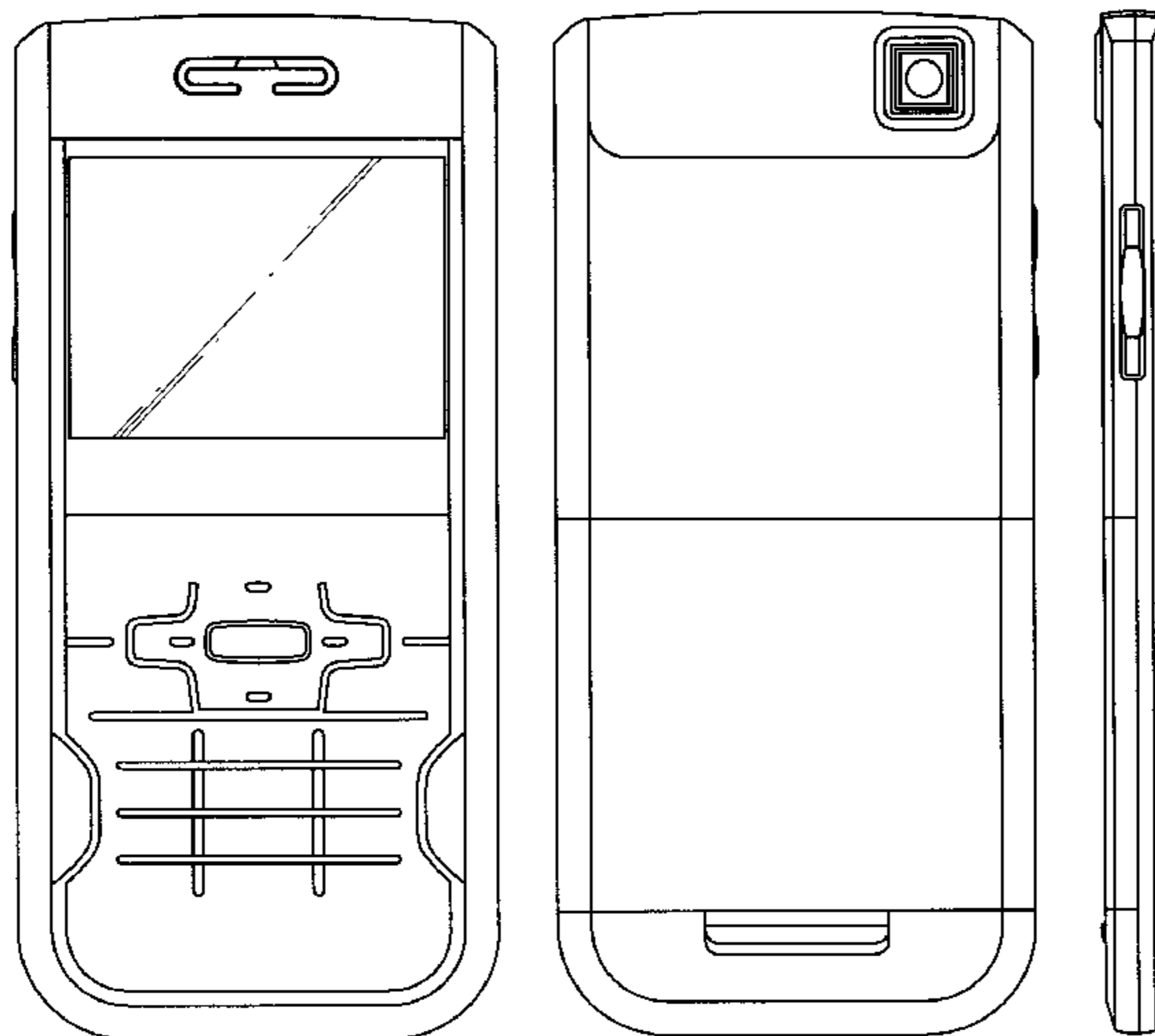


FIG. 1

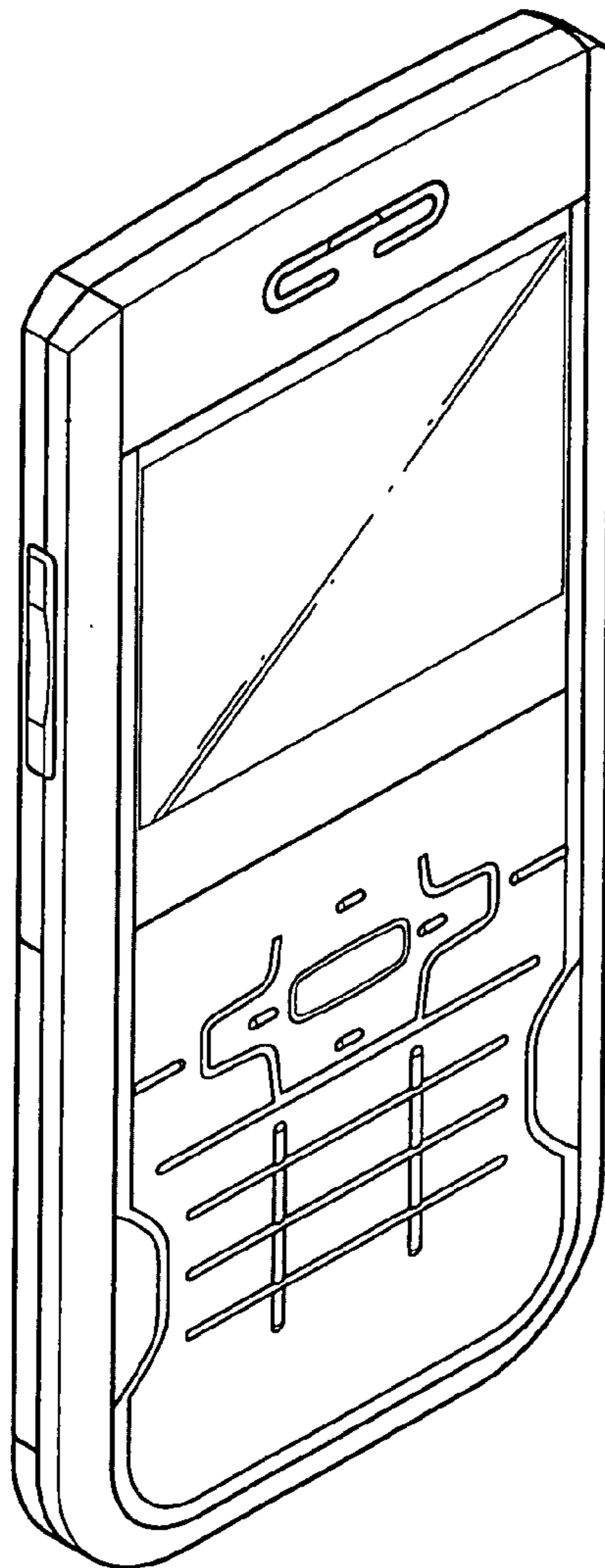


FIG.2

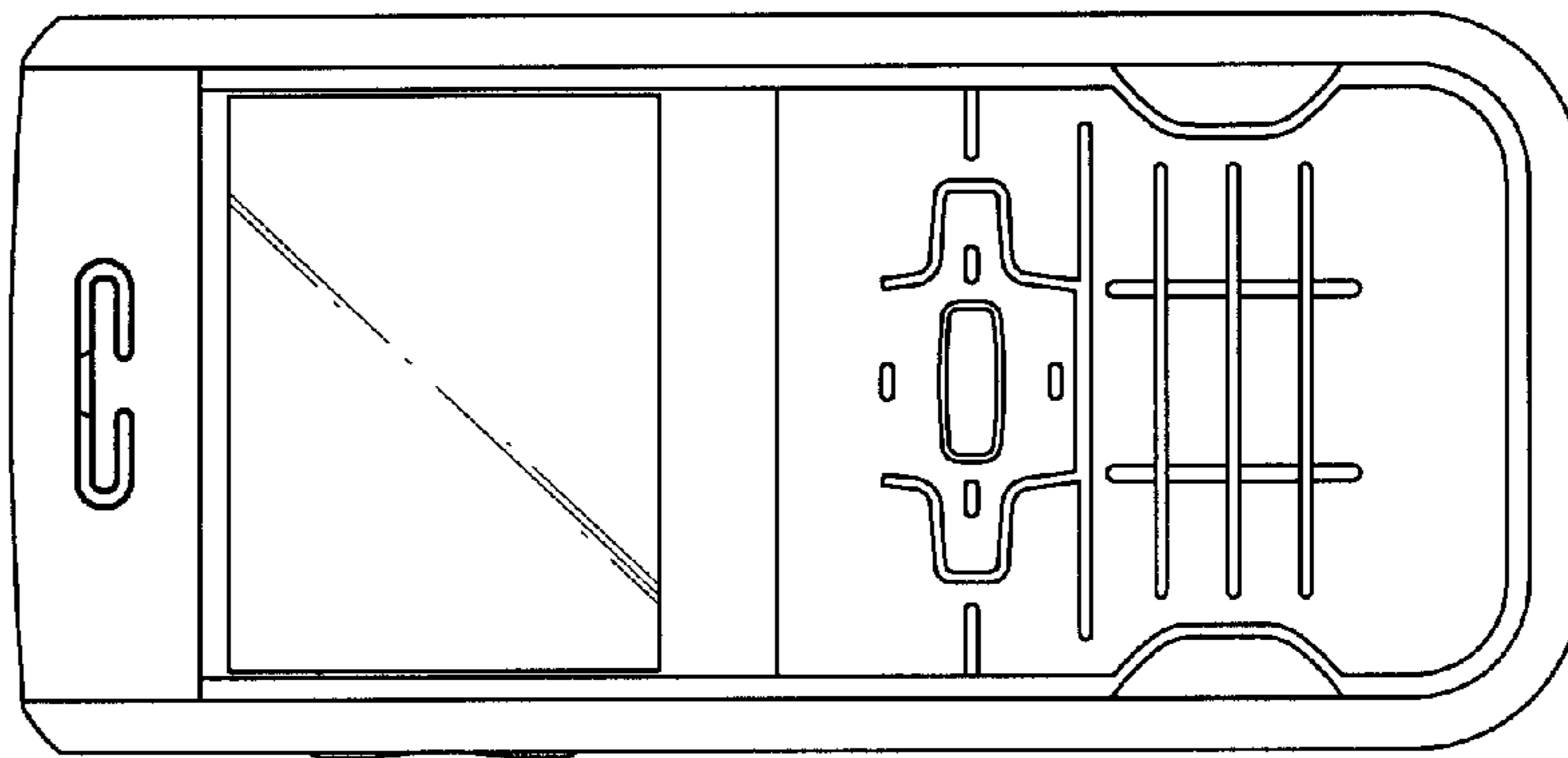


FIG.3

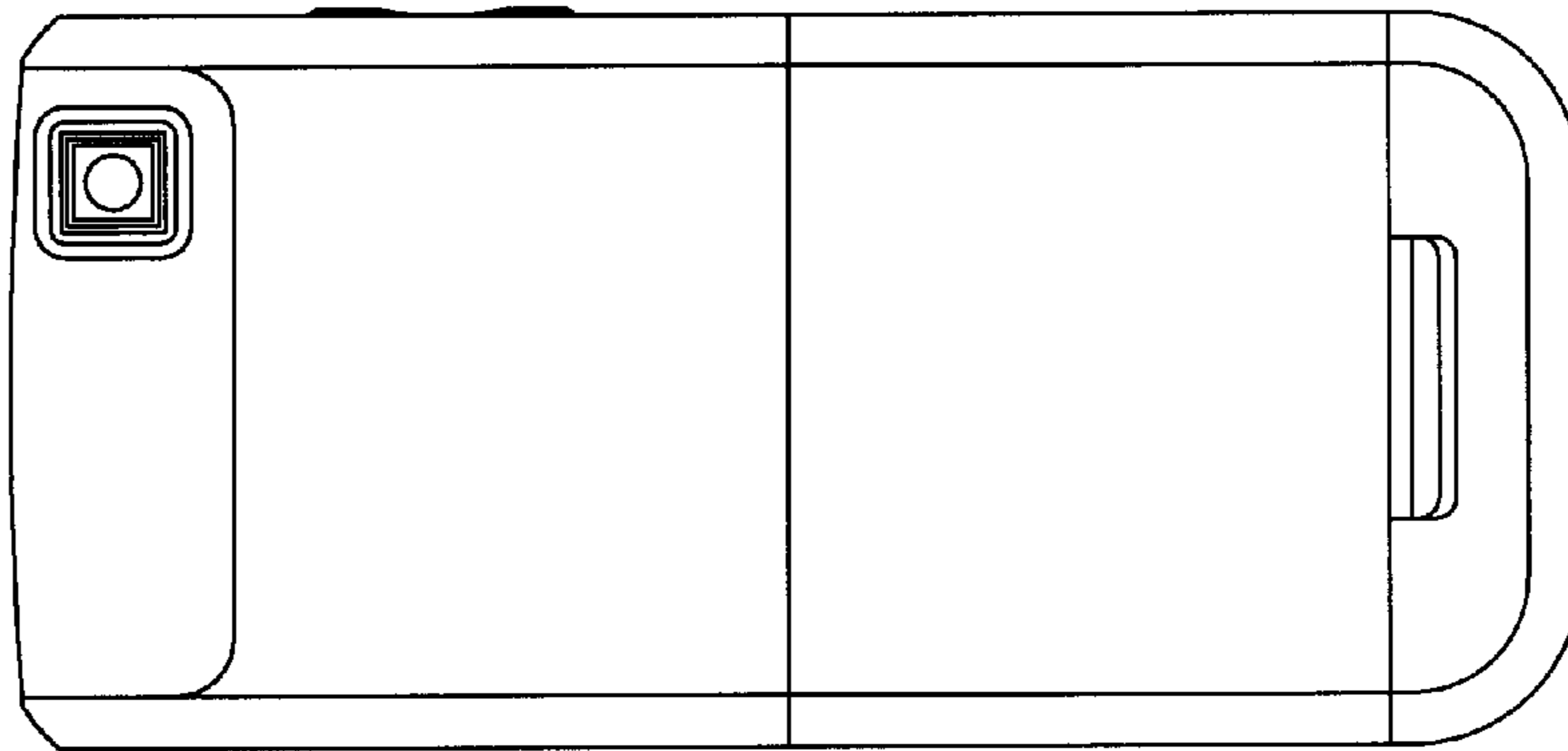


FIG.4

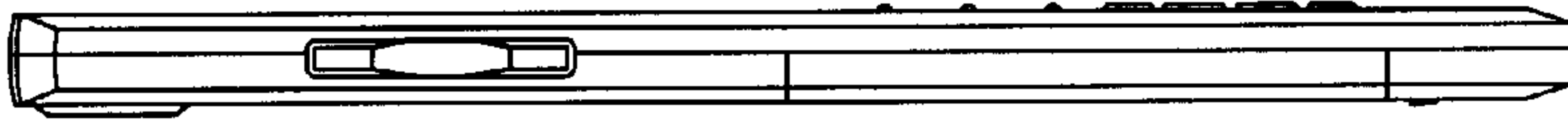


FIG.5



FIG. 6

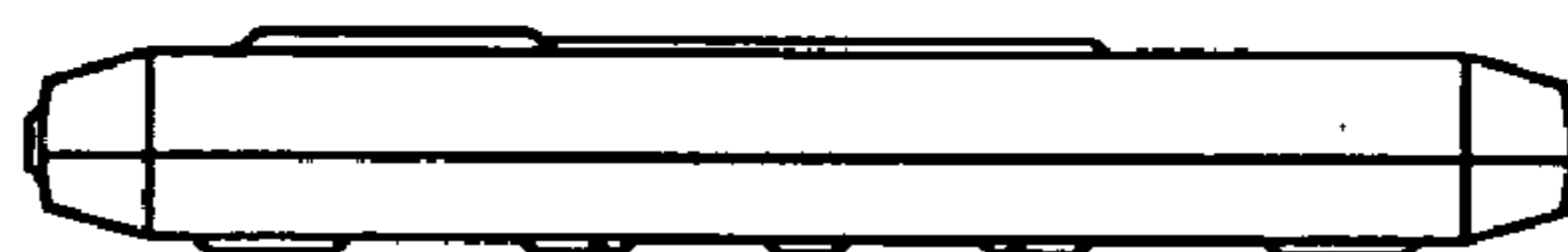


FIG. 7

