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

(10) **Patent No.:** **US D537,063 S**

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(54) **PORTABLE PHONE WITH INTERCHANGEABLE REAR COVERS**

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(\*\*) Term: **14 Years**

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(51) **LOC (8) Cl.** ..... **14-03**

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

(58) **Field of Classification Search** ..... D14/137, D14/138, 147-148, 247-248, 144, 496, 156, D14/341-347, 191, 192; 379/433.01-433.13; 455/575.4, 566, 575.1, 556.1, 556.2, 90.3, 455/41.2; D21/329, 331, 333; D16/208

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D423,493 S \* 4/2000 Hakoda ..... D14/138  
D448,757 S \* 10/2001 Okubo ..... D14/218  
D476,328 S \* 6/2003 Miao et al. .... D14/346  
D493,156 S \* 7/2004 Hamann et al. .... D14/138

(Continued)

**OTHER PUBLICATIONS**

Sony Ericsson W900 telephone, announced Oct. 2005, [online], [retrieved on Aug. 13, 2006]. Retrieved from Internet ,URL: <http://www.gsarena.com>.\*  
Alcatel OT-E260 telephone, announced 1<sup>st</sup> quarter 2006, [online], [retrieved on Aug. 1, 2006]. Retrieved from Internet ,URL: <http://www.gsarena.com>.\*

LG S5200 telephone, announced Oct. 2005, [online], [retrieved on Aug. 7, 2006]. Retrieved from Internet ,URL: <http://www.gsarena.com>.\*

BenQ-Siemens SL91 telephone, announced Jul. 2006, [online], [retrieved on Aug. 11, 2006]. Retrieved from Internet ,URL: <http://www.gsarena.com>.\*

BenQ-Siemens EF61 telephone, announced Jul. 2006, [online], [retrieved on Aug. 18, 2006]. Retrieved from Internet ,URL: <http://www.gsarena.com>.\*

Sony Ericsson Z200 telephone, announced 3<sup>rd</sup> Quarter 2003, [online], [retrieved on Sep. 7, 2006]. Retrieved from Internet ,URL: <http://www.gsarena.com>.\*

Nokia 7370 telephone, announced Oct. 2005, [online], [retrieved on Aug. 11, 2006]. Retrieved from Internet ,URL: <http://www.gsarena.com>.\*

Siemens CL75 telephone, announced 1<sup>st</sup> quarter 2005, [online], [retrieved on Aug. 21, 2006]. Retrieved from Internet ,URL: <http://www.gsarena.com>.\*

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(57) **CLAIM**

The ornamental design for the portable phone with interchangeable rear covers, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the portable phone with interchangeable rear covers 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;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a front, open view thereof;

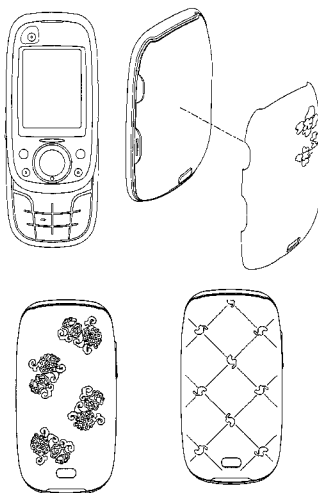
FIG. 9 is a rear, open view thereof;

FIG. 10 is a rear view thereof showing a cover removed;

FIG. 11 is a rear view thereof with a first interchangeable rear cover; and,

FIG. 12 is a rear view thereof with a second interchangeable rear cover.

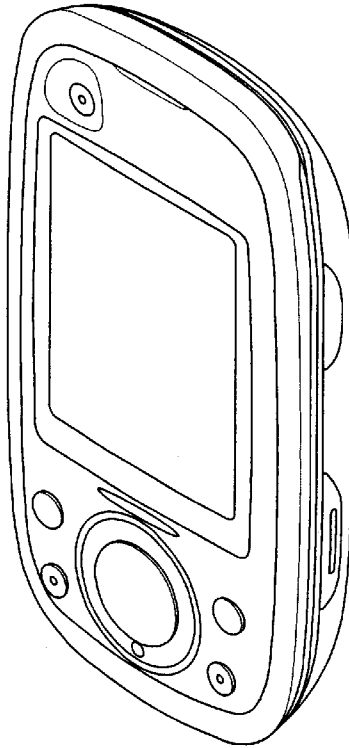
**1 Claim, 8 Drawing Sheets**



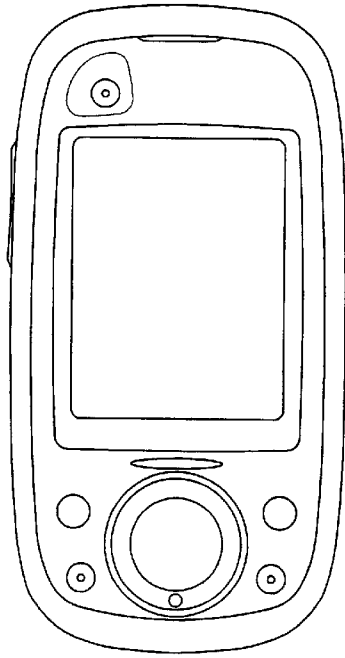
U.S. PATENT DOCUMENTS

D493,457 S	*	7/2004	Hsu .....	D14/346	D527,716 S	*	9/2006	Kim et al. ....	D14/138
D500,334 S	*	12/2004	Yanagisawa et al. ....	D16/219	D527,717 S	*	9/2006	Kim .....	D14/138
D505,407 S	*	5/2005	Itano .....	D14/138	2003/0064688 A1	*	4/2003	Mizuta et al. ....	455/90
D509,204 S	*	9/2005	Michler .....	D14/138	2005/0049019 A1	*	3/2005	Lee .....	455/575.4
D509,813 S	*	9/2005	Miyazawa et al. ....	D14/138	2005/0190291 A1	*	9/2005	Kota et al. ....	348/376
D513,512 S	*	1/2006	Tsai .....	D14/496	2005/0202856 A1	*	9/2005	Park et al. ....	455/575.1
D521,023 S	*	5/2006	Kim et al. ....	D14/496	2005/0215298 A1	*	9/2005	Lee .....	455/575.4
D524,783 S	*	7/2006	Lee .....	D14/138	2005/0250532 A1	*	11/2005	Hwang et al. ....	455/550.1
D525,227 S	*	7/2006	Jang .....	D14/138	2006/0093133 A1	*	5/2006	Park et al. ....	379/433.12
D526,297 S	*	8/2006	Lee et al. ....	D14/138	2006/0121852 A1	*	6/2006	Kim et al. ....	455/41.2
D526,300 S	*	8/2006	Lee .....	D14/138	2006/0154703 A1	*	7/2006	Kim .....	455/575.4
D526,986 S	*	8/2006	Kim .....	D14/138	2006/0154705 A1	*	7/2006	Kim .....	455/575.4
D526,989 S	*	8/2006	Dimitriadis et al. ....	D14/138					

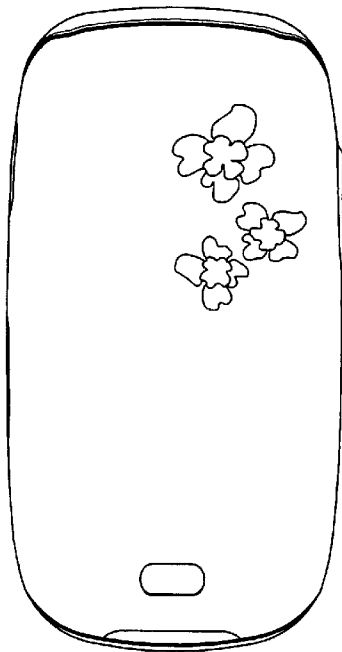
\* cited by examiner



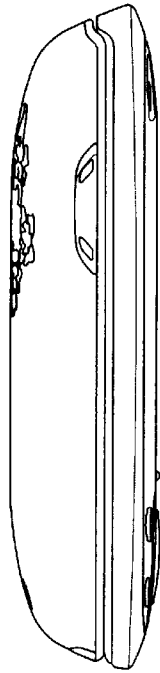
**FIGURE 1**



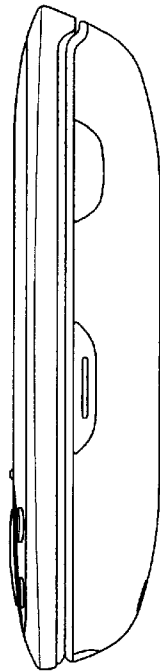
**FIGURE 2**



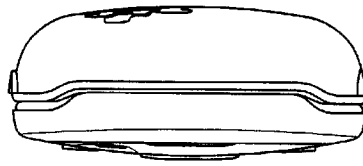
**FIGURE 3**



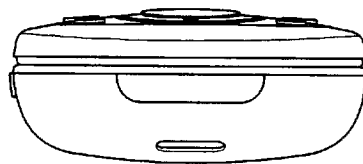
**FIGURE 4**



**FIGURE 5**



**FIGURE 6**



**FIGURE 7**

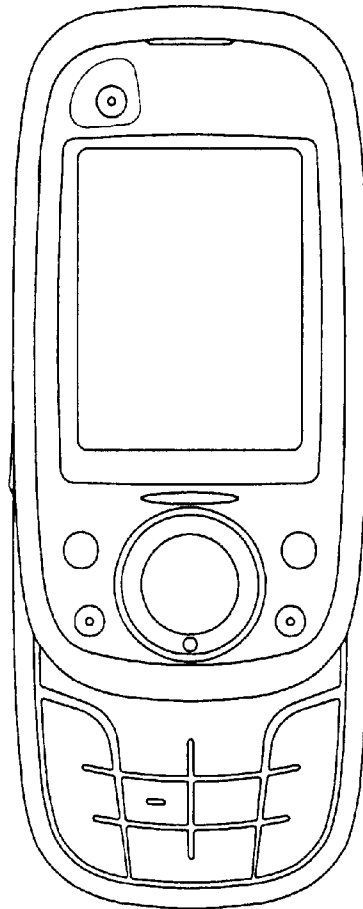


FIGURE 8

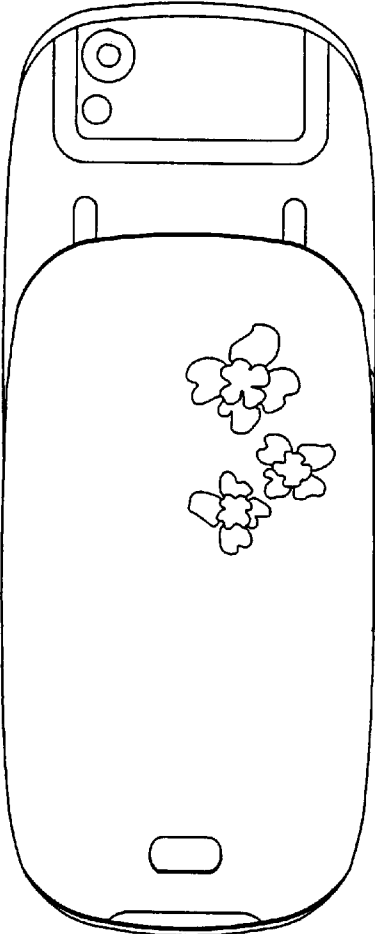


FIGURE 9



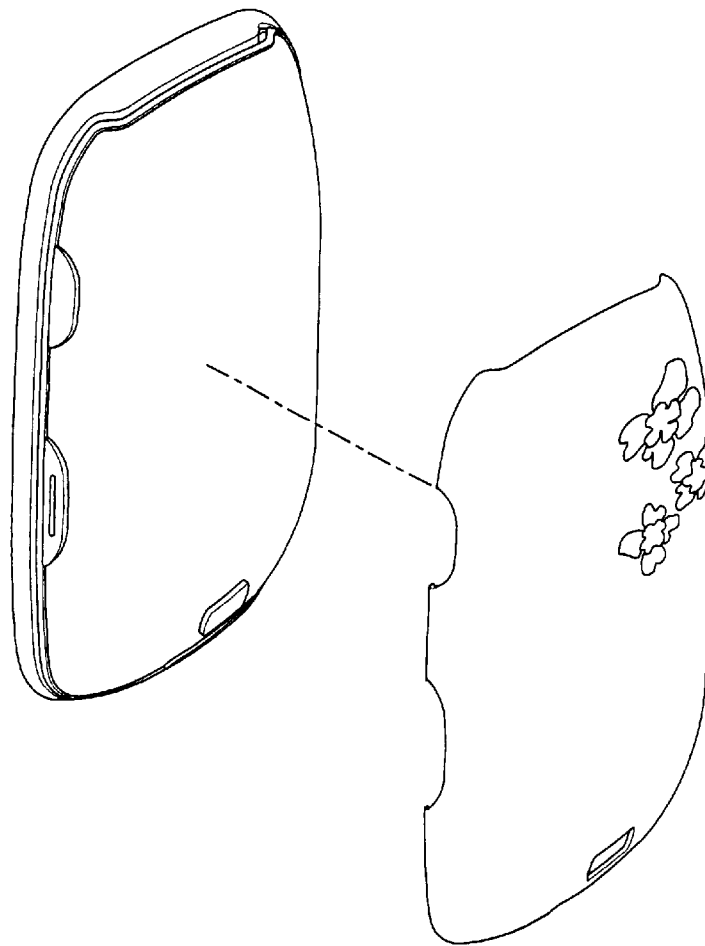


FIGURE 10

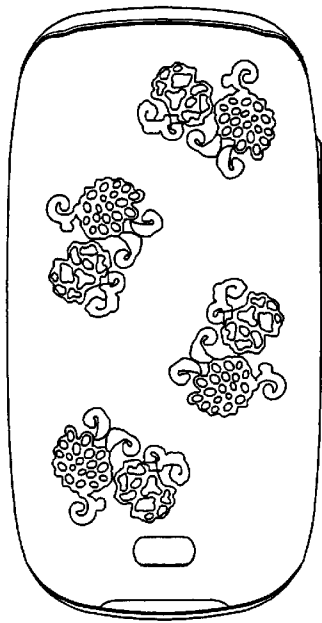


FIGURE 11

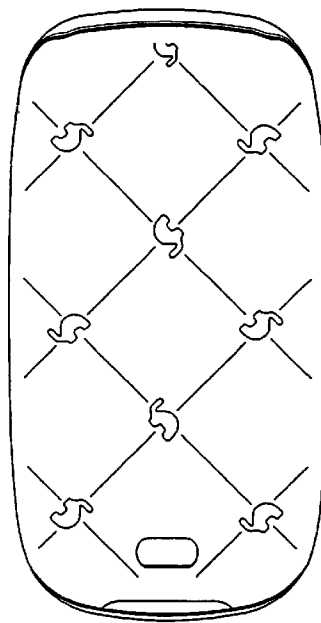


FIGURE 12