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Kim et al.

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(54) **MOBILE PHONE**

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

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D14/203.1-203.8, 496, 138 AA, 138 AB,
D14/137, 147, 218, 341-347, 247-248; D10/65,
D10/78, 104; D13/168; D18/7; 455/566,
455/575.1, 575.3, 575.4

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D337,569 S * 7/1993 Kando D14/341
- D530,699 S * 10/2006 Lee et al. D14/138 G
- D541,249 S * 4/2007 Hirano D14/138 AC
- D548,712 S * 8/2007 Kim et al. D14/138 AD
- D548,713 S * 8/2007 Lee et al. D14/138 AD
- D558,720 S * 1/2008 Lee et al. D14/138 AD
- D577,298 S * 9/2008 Reeson et al. D10/65
- D578,503 S * 10/2008 Shin et al. D14/138 AD
- D580,401 S * 11/2008 Kim et al. D14/138 AD
- D594,433 S * 6/2009 Seo et al. D14/138 AD
- D601,107 S * 9/2009 Kim et al. D14/138 AD

- D610,110 S * 2/2010 Lee et al. D14/138 AA
- D619,990 S * 7/2010 Lai D14/138 G
- D622,691 S * 8/2010 Kim et al. D14/138 G
- D628,179 S * 11/2010 Park et al. D14/138 G
- D628,183 S * 11/2010 Kim et al. D14/138 G
- D629,779 S * 12/2010 Ahn et al. D14/138 G
- D632,663 S * 2/2011 Oh et al. D14/138 G
- D633,463 S * 3/2011 Lim et al. D14/138 G
- D634,292 S * 3/2011 Sadatsuki D14/138 AD
- 2006/0098813 A1 * 5/2006 Takamori et al. 379/433.13
- 2007/0135181 A1 * 6/2007 Ohki et al. 455/575.1
- 2008/0004085 A1 * 1/2008 Jung et al. 455/566
- 2008/0132288 A1 * 6/2008 Misawa 455/566
- 2010/0099464 A1 * 4/2010 Kim 455/566
- 2010/0251152 A1 * 9/2010 Cho et al. 715/765

OTHER PUBLICATIONS

Siemens CF62, announced Feb. 2004, [online], [retrieved on Mar. 25, 2011]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Sony Ericsson S600, announced Jun. 2005, [online], [retrieved on Feb. 16, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

(Continued)

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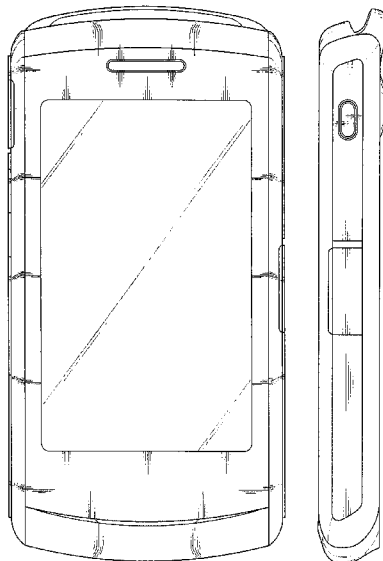
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a mobile phone;
FIG. 2 is a front view of the mobile phone of FIG. 1;
FIG. 3 is a rear view of the mobile phone of FIG. 1;
FIG. 4 is a left-side view of the mobile phone of FIG. 1;
FIG. 5 is a right-side view of the mobile phone of FIG. 1;
FIG. 6 is a top plan view of the mobile phone of FIG. 1; and,
FIG. 7 is a bottom plan view of the mobile phone of FIG. 1.

1 Claim, 7 Drawing Sheets



US D646,254 S

Page 2

OTHER PUBLICATIONS

LG GC900 Viewty Smart, announced Apr. 2009, [online], [retrieved on Apr. 16, 2009]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

Sony Ericsson Vivaz, announced Jan. 2010, [online], [retrieved on Feb. 1, 2010]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

* cited by examiner

FIG. 1

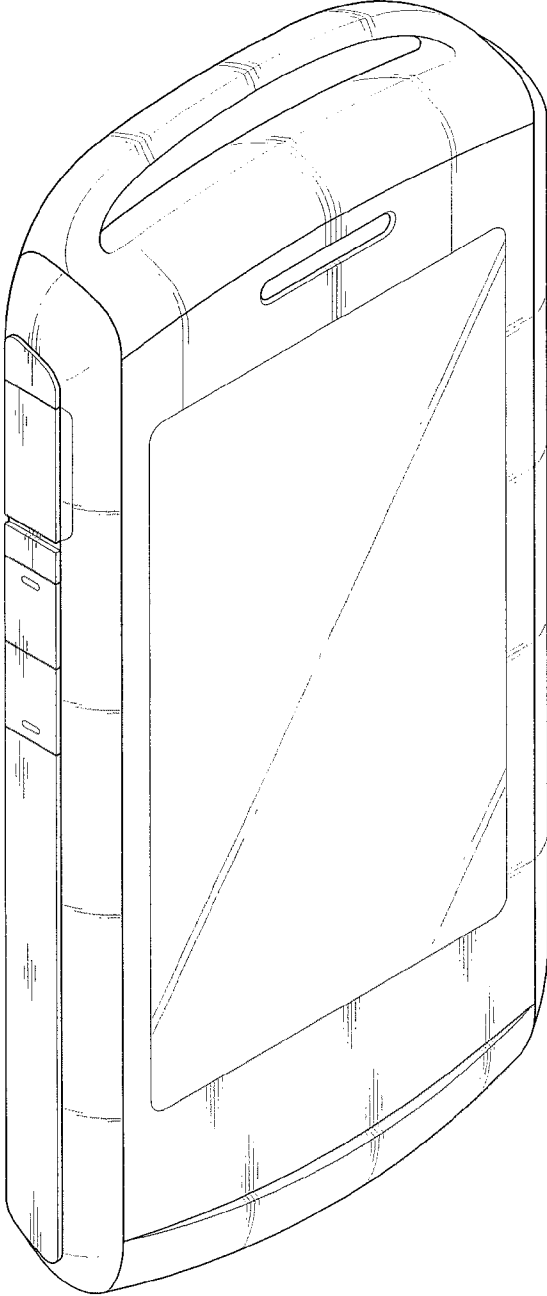


FIG.2

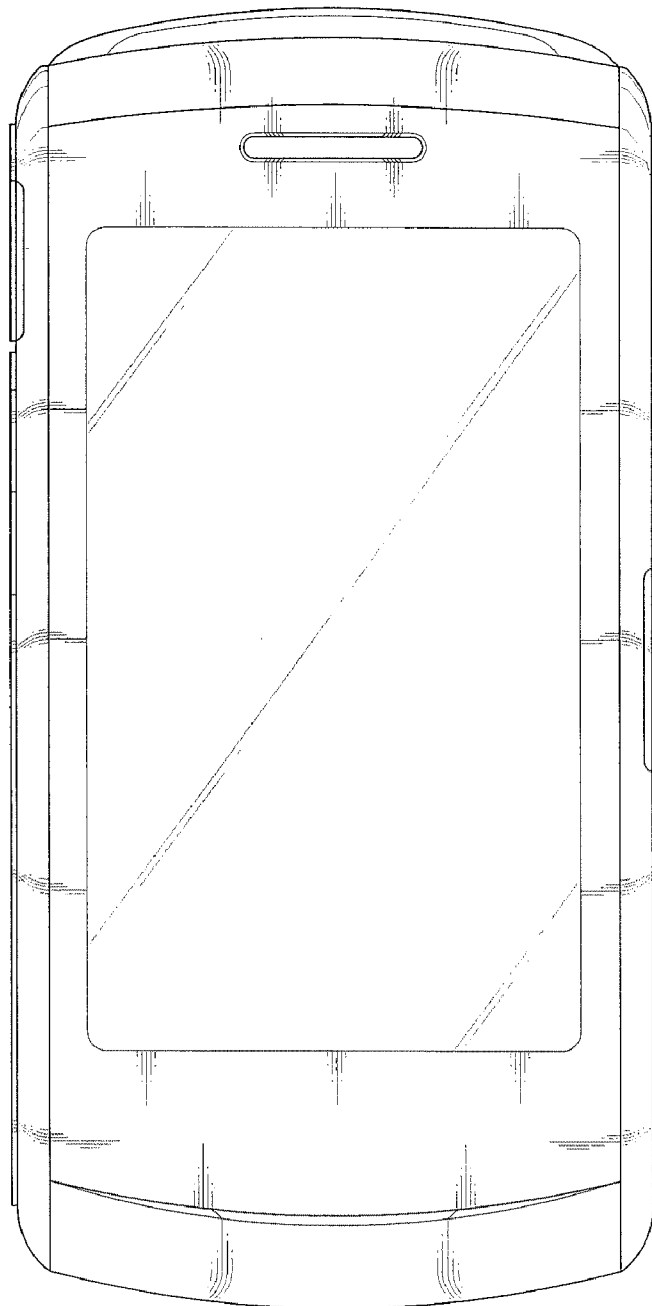


FIG.3

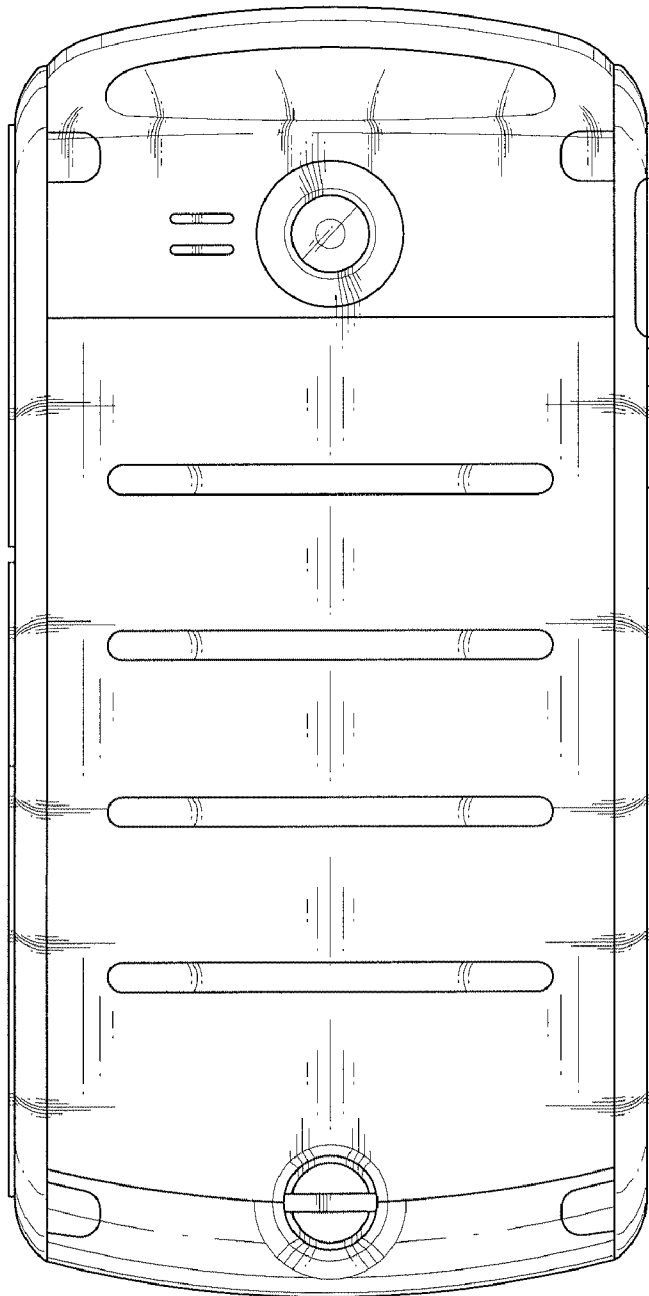


FIG. 4

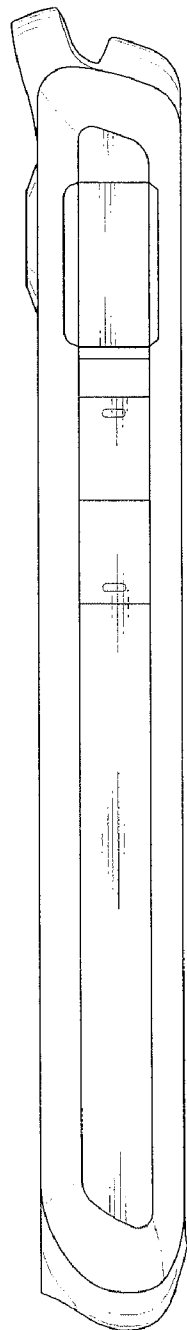


FIG. 5

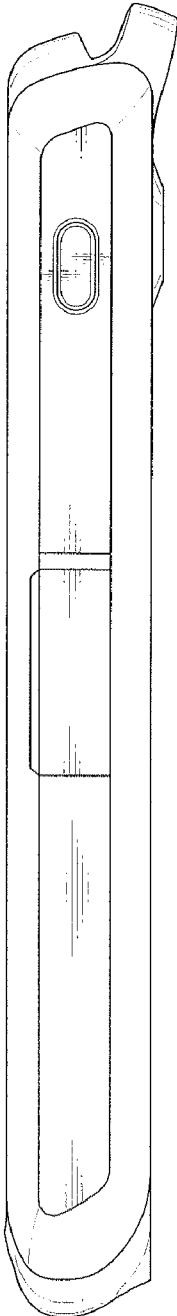


FIG. 6

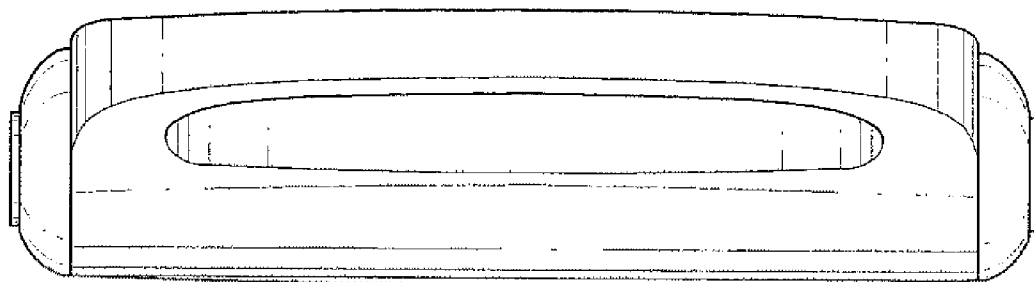


FIG. 7

