

Title (en)  
MOBILE TELECOMMUNICATION TERMINAL HAS ELECTRICAL COMPASS MODULE AND PLAYING NETWORK TYPE MOBILE GAME METHOD USING ELECTRICAL COMPASS MODULE THEREOF

Title (de)  
MOBILES TELEKOMMUNIKATIONSGERÄT MIT ELEKTRISCHEM KOMPASSMODUL UND VERFAHREN ZUM SPIELEN EINES MOBIL-SPIELS DES NETZWERKTYPUS UNTER VERWENDUNG DES ELEKTRISCHEN KOMPASSMODULS DAFÜR

Title (fr)  
TERMINAL DE COMMUNICATION MOBILE DOTE D'UN MODULE COMPAS ELECTRONIQUE ET PROCEDE DE JEU MOBILE DE TYPE RESEAU METTANT EN OEUVRE LEDIT MODULE COMPAS

Publication  
**EP 1665565 A1 20060607 (EN)**

Application  
**EP 04774611 A 20040915**

Priority  
• KR 2004002352 W 20040915  
• KR 20030063771 A 20030915

Abstract (en)  
[origin: WO2005027365A1] The present invention relates to a mobile communication terminal including an electronic compass module and a method for playing a network mobile game by using the electronic compass module. The method for providing the network mobile game service by using a mobile communication terminal incorporating an electronic compass module therein, comprising the steps of: (a) providing a mobile game list to the mobile communication terminal connected via a wireless Internet; (b) clarifying a game mode of a network mobile game selected by the mobile communication terminal; (c) if the selected network mobile game is determined to be a dual mode game, providing a game mode selection screen; (d) if an electronic compass mode is selected on the mobile communication terminal, executing the selected network mobile game; (e) controlling a movement of a user-controlled character; and (f) transmitting a game screen on which the user-controlled character is moved. The present mobile communication terminal is used to control the user-controlled character precisely and easily.

IPC 1-7  
**H04B 1/40**

IPC 8 full level  
**H04B 1/40** (2006.01); **A63F 13/10** (2006.01); **A63F 13/12** (2006.01); **H04M 1/72427** (2021.01)

CPC (source: EP KR US)  
**A63F 13/12** (2022.01 - EP); **A63F 13/30** (2014.09 - EP); **A63F 13/332** (2014.09 - US); **G06Q 50/10** (2013.01 - KR); **H04B 1/40** (2013.01 - KR); **H04M 1/72427** (2021.01 - EP US); **H04N 21/414** (2013.01 - US); **H04N 21/41407** (2013.01 - EP US); **H04N 21/42202** (2013.01 - EP US); **H04N 21/4781** (2013.01 - EP US); **A63F 2300/204** (2013.01 - EP US); **A63F 2300/406** (2013.01 - EP US); **A63F 2300/50** (2013.01 - EP US); **A63F 2300/5573** (2013.01 - EP US); **H04M 2250/12** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005027365 A1 20050324**; BR PI0414376 A 20061121; CA 2539317 A1 20050324; CN 100428645 C 20081022; CN 1853355 A 20061025; EP 1665565 A1 20060607; EP 1665565 A4 20110302; KR 100673080 B1 20070122; KR 20050027485 A 20050321; US 2007042823 A1 20070222

DOCDB simple family (application)  
**KR 2004002352 W 20040915**; BR PI0414376 A 20040915; CA 2539317 A 20040915; CN 200480026506 A 20040915; EP 04774611 A 20040915; KR 20030063771 A 20030915; US 57187204 A 20040915