

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
14 May 2010 (14.05.2010)

PCT

(10) International Publication Number
WO 2010/052477 A3

(51) International Patent Classification:
G06F 9/445 (2006.01)

(21) International Application Number:
PCT/GB2009/002631

(22) International Filing Date:
6 November 2009 (06.11.2009)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0820427.3 7 November 2008 (07.11.2008) GB

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

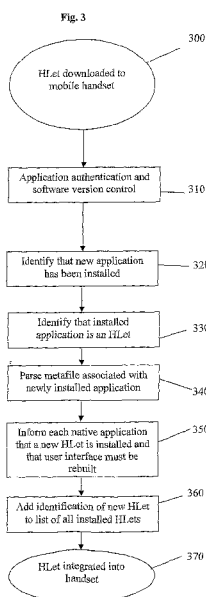
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

[Continued on next page]

(54) Title: MOBILE COMMUNICATION DEVICE



(57) Abstract: A mobile communication device, a mobile communication method and an application manager are provided that can coordinate integration of the functionality of a new application relating to a communication service such a social networking communication service into pre-installed user interface application on the communication device. A mobile communication device is also provided that can update image data such as an avatar relating to a contact in a contact list based on the image data provided by a communication service. A mobile communication device is also provided that can determine whether the device is in a particular network and determine whether the device can access data relating to a service depending on whether the network is in a predetermined category.



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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

(88) Date of publication of the international search report:
4 November 2010

INTERNATIONAL SEARCH REPORT

International application No
PCT/GB2009/002631

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F9/445

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ZIMMERMAN S: "Create Apps That Are Easily Extensible with Our Smart Snap-Ins Methodology" MICROSOFT SYSTEMS JOURNAL, MICROSOFT CO., REDMOND, WA, US, 1 July 1997 (1997-07-01), pages 1-25, XP002304060 ISSN: 0889-9932 abstract pages 3,5,12 the whole document	1-8, 20-23
A	US 2008/165152 A1 (FORSTALL SCOTT [US] ET AL) 10 July 2008 (2008-07-10) paragraph [0037]	1-8, 20-23
A	EP 0 943 988 A (SUN MICROSYSTEMS INC [US]) 22 September 1999 (1999-09-22) claims 1-21	1-8,16, 20-23
-/--		

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

13 September 2010

Date of mailing of the international search report

21/09/2010

Name and mailing address of the ISA/

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INTERNATIONAL SEARCH REPORT

International application No
PCT/GB2009/002631

C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>Anonymous: "Representational State Transfer"[Online] 4 November 2008 (2008-11-04), XP002580295 Retrieved from the Internet: URL: http://en.wikipedia.org/w/index.php?title=Representational_State_Transfer&oldid=249736172> [retrieved on 2010-04-27] the whole document</p>	1-23
X	<p>Mike Butcher: "Nimbuzz - VOIP/IM aimed at mobile and social networks"[Online] 12 May 2008 (2008-05-12), pages 1-2, XP002580297 Retrieved from the Internet: URL: http://techcrunch.com/2008/05/12/nimbuzz-voipim-aimed-at-mobile-and-social-networks/> [retrieved on 2010-04-29] page 1 & Nimbuzz BV: "Nimbuzz (Mobile)"[Online] 10 November 2008 (2008-11-10), pages 1-3, XP002580296 Retrieved from the Internet: URL: http://software.techrepublic.com.com/abstract.aspx?docid=1001919&tag=content;leftCol> [retrieved on 2010-04-27] page 1</p>	1-23
A	<p>WO 2006/076536 A2 (SENFORCE TECHNOLOGIES INC [US]; BOUCHER PETER [US]; WRIGHT MICHAEL [US]) 20 July 2006 (2006-07-20) the whole document paragraph [0009]</p>	13-15, 18,19

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2009/002631

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-8, 16, 20-23

A mobile communication device comprising:
means for sending and receiving signals via a circuit-switched and/or packet switched telecommunications network;
means for initiating communications over an Internet Protocol network via a plurality of separate communication services;
one or more applications comprising a user interface; and
an application manager component for coordinating integration of the functionality of a new application relating to a communication service into the user interface of the one or more applications already present on the communication device.

2. claims: 9-12, 17

A mobile communication device comprising:
means for sending and receiving signals via a circuit-switched and/or packet switched telecommunications network;
means for initiating communications over an Internet Protocol network via a separate communication service;
a data storage unit for storing image data relating to a contact in a contact list of the telecommunications network and the communication service.
means for updating the image data relating to the contact in the data storage unit based on the image data provided by the communication service.

3. claims: 13-15, 18, 19

18. A mobile communication device comprising:
means for sending and receiving signals via a circuit-switched and/or packet switched telecommunications network;
means for initiating communications over an Internet Protocol network via a separate communication service;
a module for connecting to a communication service over an Internet Protocol network, the module comprising:
means for determining identification data of the network service provider of circuit switched and/or packet switched network that the device is located in;
means for comparing the identification data with predetermined identification data for a plurality of network service providers, wherein the plurality of network service providers are each assigned to one of a plurality of categories; and means for judging whether the device is located in one of the plurality of categories.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/GB2009/002631

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2008165152	A1	10-07-2008	WO 2008086303 A1	17-07-2008
EP 0943988	A	22-09-1999	CN 1232201 A	20-10-1999
			JP 2000029590 A	28-01-2000
			US 6208336 B1	27-03-2001
WO 2006076536	A2	20-07-2006	NONE	