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- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, 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, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

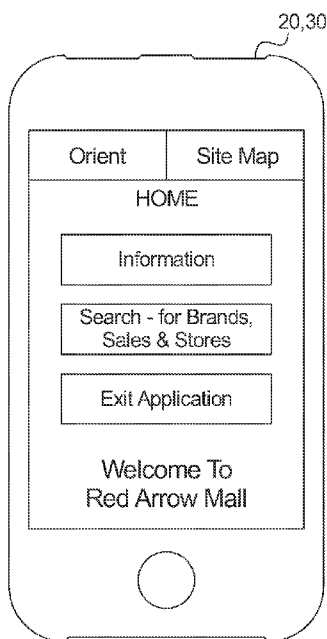
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Published:

- with international search report (Art. 21(3))
- 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:
7 March 2013

(54) Title: CONTENT CHANGEABLE SMART PHONE APPLICATION FOR NAVIGABLE VENUES AND MULTI-PARTY NAVIGATIONAL SYSTEM



(57) Abstract: A content changeable system for navigable venues includes (i) a software application folder for storage at a software application storage area, the software application folder including a plurality of software applications, each software application individually downloadable to a user's communication and data transfer device ("cdd"), each software application corresponding to a venue that can be physically navigated by the user, each application including at least one changeable content corresponding to a content station of the venue; and (ii) at least one server computer server configured to (a) upload the software applications to the software application storage area; and (b) receive information from at least one of the venues indicating that a particular changeable content corresponding to a particular content station of the at least one venue needs to be changed.

WO 2013/020082 A3

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2012/049591

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F9/44
ADD.
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 practicable, 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	US 7 072 672 B1 (VAENSKAE MARKO [FI] ET AL) 4 July 2006 (2006-07-04) column 2, line 14 - line 42 column 3, line 42 - line 58 -----	1-18

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 application or patent 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
12 October 2012

Date of mailing of the international search report
21/02/2013

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/049591

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.:

1-18

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: 1-18

system for updating location-specific content in a mobile device

2. claims: 19, 20

system for determining a physical route between two mobile devices

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2012/049591

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 7072672	B1	04-07-2006	
		AU 2003274446 A1	25-05-2004
		BR 0315883 A	04-10-2005
		CA 2503977 A1	13-05-2004
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		EP 1557056 A1	27-07-2005
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		US 2005222918 A1	06-10-2005
		WO 2004040923 A1	13-05-2004
