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AO, AT, AU, AZ, BA, BB, BG, BH, BN, 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, IR, IS, JP, KE, KG, 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, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA,
SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM,
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KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a
patent (Rule 4.17(ii))

[Continued on next page]

- (54) Title: ACTIVITY GRAPHS

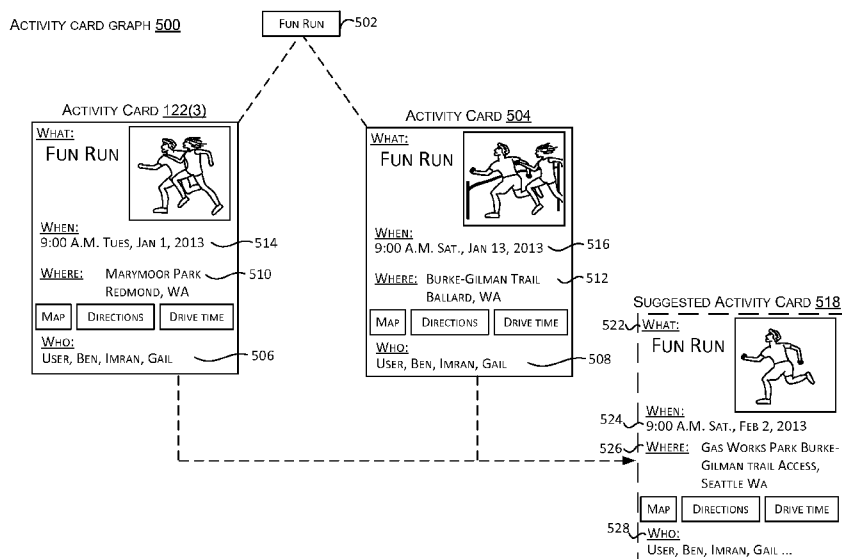


FIG.5

- (57) Abstract: The description relates to activity graphs. One example can obtain details from multiple activity cards. The example can identify relationships between at least some of the details of the multiple activity cards. The example can also generate an activity graph that reflects at least some of the relationships between individual activity cards.



- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))* — *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))*

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2014/013093**A. CLASSIFICATION OF SUBJECT MATTER****G06Q 10/10(2012.01)i, G06Q 50/30(2012.01)i, H04W 88/02(2009.01)i**

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)

G06Q 10/10; H04W 88/02; A63F 9/24; G06Q 50/00; G06Q 50/30

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords: activity, graph, relationship, mobile

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KR 10-2011-0039733 A (IND ACADEMIC COOP.) 20 April 2011 See abstract, paragraphs [0021], [0046]-[0047], [0056], [0059]-[0064], claims 6-8 and figures 7-8.	1-5, 7-10
Y		6
Y	US 2011-0098078 A1 (KIM, JAE-HO et al.) 28 April 2011 See abstract, paragraphs [0085], [0120] and claims 20-21.	6
A		1-5, 7-10
A	US 2009-0197681 A1 (SHYAM KRISHNAMOORTHY et al.) 06 August 2009 See abstract, claims 1-2, 4, 12 and figures 1, 3, 6.	1-10
A	KR 10-2010-0007006 A (SK COMMUNICATIONS CORP.) 22 January 2012 See abstract, paragraphs [0040]-[0056], [0060], claims 1, 3, 11 and figures 1, 3-4.	1-10
A	KR 10-2012-0101272 A (MYWHO, INC.) 13 September 2012 See abstract, paragraphs [0030]-[0031], claim 10 and figures 1, 5-6, 8.	1-10



Further documents are listed in the continuation of Box C.



See patent family annex.

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"&" document member of the same patent family

Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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