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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.

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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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- 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))

[Continued on next page]

(54) **Title:** AUTOMATED SYSTEMS AND METHODS FOR TIME MANAGEMENT

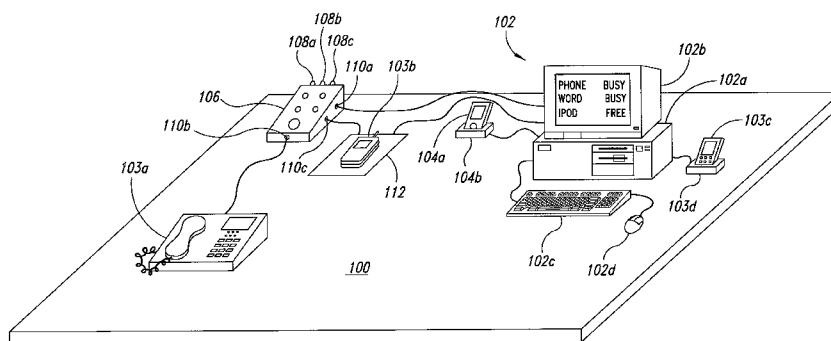


FIG. 1

(57) **Abstract:** Productivity and efficiency may be improved by eliminating or reducing interruptions by providing indications of availability for individuals where are based on a current activity in which the individual is employed. Current activity may be set manually be the individual or automatically, for example by monitoring applications and/or electronic devices with which the individual interacts. Indicator may be positioned on or proximate desktops, doors or sent electronically to computers and communication devices. Relationships between availability and activities may be set by the individual and/or a system administrator. Electronic communication may be suppressed based on the current activity. Relationships between activities or availability and the type of electronic communication suppressed or originator of the communication may be set by the individual and/or system administrator.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2009/059536**A. CLASSIFICATION OF SUBJECT MATTER****H04L 12/24(2006.01)i, H04L 29/02(2006.01)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)

H04L 12/24; G06F 15/16; G06F 15/173; H04B 7/00

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: 'map', 'activity', 'status', 'identify'

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2008-0133742 A1 (SOUTHIERE ALAIN et al.) 05 June 2008 See paragraph [0007] - paragraph [0025]; claim 1 and figure 4.	1-33
A	US 2005-0080848 A1 (RAHUL, L. SHAH) 14 April 2005 See paragraph [0009] - paragraph [0081] and figures 4A-4B.	1-33
A	US 2008-0153427 A1 (O' SHAUGHNESSY KEVIN MICHAEL et al.) 26 June 2008 See paragraph [0016] - paragraph [0051]; claims 1-3 and figure 2.	1-33

 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 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

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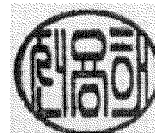
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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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