



- (51) **International Patent Classification:**
G06F 17/30 (2006.01) *G06F 3/14* (2006.01)
- (21) **International Application Number:**
PCT/US2009/064149
- (22) **International Filing Date:**
12 November 2009 (12.11.2009)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
12/328,570 4 December 2008 (04.12.2008) US
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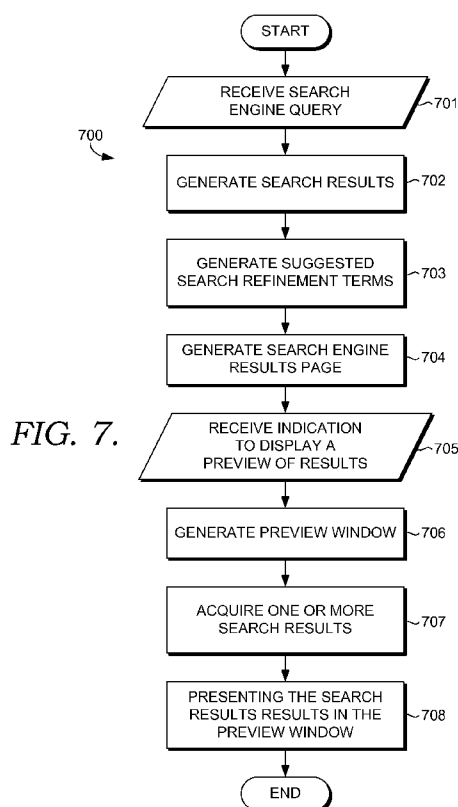
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- (81) **Designated States** (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, 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,

[Continued on next page]

- (54) **Title:** PREVIEWING SEARCH RESULTS FOR SUGGESTED REFINEMENT TERMS AND VERTICAL SEARCHES



(57) **Abstract:** An embodiment of the current invention is directed to presenting a preview of search results for a suggested search. A search engine query is received. One or more search results are generated. One or more suggested, search terms are generated. A search engine results page is generated, including the one or more search results and the one or more suggested, search terms. An indication is received, indicating that a preview of search results related to a selected, suggested, search term is to be displayed. A preview window including a results section and a menu-bar section is generated. One or more search results related to the selected, suggested, search term are acquired. The one or more search results are presented in the preview window. The preview window allows interaction with the one or more search results.



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).

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))*

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:

19 August 2010

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2009/064149**A. CLASSIFICATION OF SUBJECT MATTER****G06F 17/30(2006.01)i, G06F 3/14(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)

IPC8: G06F

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 since 1975
Japanese Utility models and applications for Utility models since 1975

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

eKOMPASS(KIPO internal) "search, preview, query, suggest, term, interaction"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2008/0147653 A1 (ERIK T. COLLIER) 19 JUNE 2008 see abstract, paragraph[0079] - paragraph[0081], paragraph[0150] - paragraph[0167], Figures 1, 6-8.	1-15
A	US 2007/0220447 A1 (ETHAN RAY) 20 SEPTEMBER 2007 see abstract, paragraph[0017] - paragraph[0022], paragraph[0046] - paragraph[0059], Figures 3-9.	1-15
A	US 2006/0095424 A1 (JOHN PETROPOULOS et al.) 4 MAY 2006 see abstract, paragraph[0022] - paragraph[0029], Figures 1-4.	1-15

☐ 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

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"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

25 JUNE 2010 (25.06.2010)

Date of mailing of the international search report

25 JUNE 2010 (25.06.2010)

Name and mailing address of the ISA/KR

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2009/064149

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2008-147653 A1	19.06.2008	None	
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US 2007-220447 A1	20.09.2007	None	
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US 2006-0095424 A1	04.05.2006	US 07047502 B2	16.05.2006
		US 2003-0146939 A1	07.08.2003