



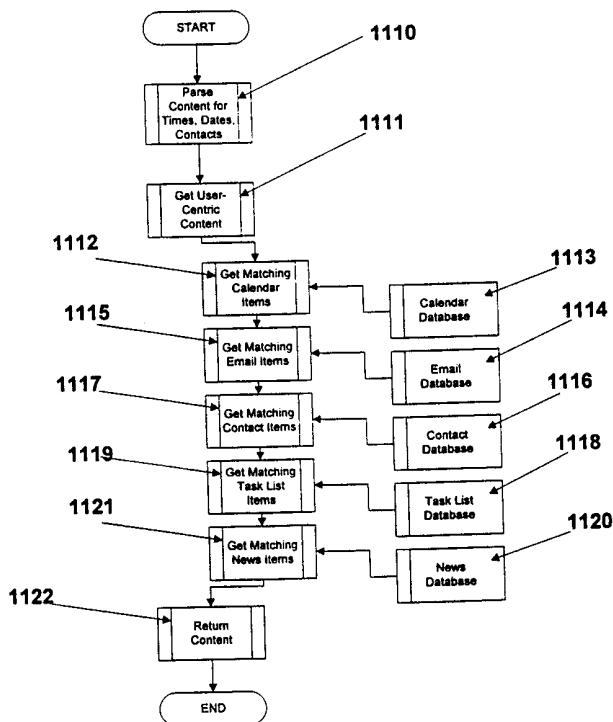
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification ⁷ : G06F 17/30</p>	<p>A3</p>	<p>(11) International Publication Number: WO 00/31655 (43) International Publication Date: 2 June 2000 (02.06.00)</p>
<p>(21) International Application Number: PCT/US99/27162 (22) International Filing Date: 16 November 1999 (16.11.99) (30) Priority Data: 09/196,483 19 November 1998 (19.11.98) US (71) Applicant: ANDERSEN CONSULTING LLP [US/US]; 1661 Page Mill Road, Palo Alto, CA 94304 (US). (72) Inventors: HANDEL, Sean; 2927 Pine Street, San Francisco, CA 94115 (US). DAY, Brian; 1112 Palm Drive, Burlingame, CA 94919 (US). YUEN, Miya; 748 Bounty Drive #4802, Foster City, CA 94404 (US). (74) Agent: STEPHENS, L., Keith; Hickman Stephens & Coleman, LLP, P.O. Box 52037, Palo Alto, CA 94303-0746 (US).</p>	<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published <i>With international search report.</i></p> <p>(88) Date of publication of the international search report: 5 October 2000 (05.10.00)</p>	

(54) Title: A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A TUNED USER APPLICATION

(57) Abstract

A system is disclosed that facilitates a web-based user interface to a particular application program that is enabled by obtaining user profile information, parsing the content of the particular application, matching the parsed content to user profile information and presenting the parsed content matches in a format based on information in the user's profile on a display. An innovative pattern matching system is integrated into the match processing to provide improved matching capability.



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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 99/27162

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F17/30				
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) IPC 7 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)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	CHANDRASEKAR R ET AL: "Glean: using syntactic information in document filtering" INFORMATION PROCESSING & MANAGEMENT, GB, ELSEVIER, BARKING, vol. 34, no. 5, 1 September 1998 (1998-09-01), pages 623-640, XP004141754 ISSN: 0306-4573 the whole document	1,2, 4-12, 14-19		
<div style="display: flex; justify-content: space-around;"> --- -/-- </div>				
<div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div>				
° Special categories of cited documents :				
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none; vertical-align: top;"> <ul style="list-style-type: none"> "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 </td> <td style="width: 50%; border: none; vertical-align: top;"> <ul style="list-style-type: none"> "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 </td> </tr> </table>			<ul style="list-style-type: none"> "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 	<ul style="list-style-type: none"> "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
<ul style="list-style-type: none"> "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 	<ul style="list-style-type: none"> "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	Date of mailing of the international search report			
23 May 2000	29/05/2000			
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Michel, T			

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MORITA M ET AL: "INFORMATION FILTERING BASED ON USER BEHAVIOR ANALYSIS AND BEST MATCH TEXT RETRIEVAL" PROCEEDINGS OF THE ANNUAL INTERNATIONAL ACM-SIGIR CONFERENCE ON RESEARCH AND DEVELOPMENT IN INFORMATION RETRIEVAL, DE, BERLIN, SPRINGER, vol. CONF. 17, 1994, pages 272-281, XP000475327 page 272, paragraphs 2-5 -page 280 -----	1,2,4, 6-12,14, 16-19
A	DAVIES J ET AL: "KNOWLEDGE DISCOVERY AND DELIVERY" BRITISH TELECOMMUNICATIONS ENGINEERING, GB, BRITISH TELECOMMUNICATIONS ENGINEERING. LONDON, vol. 17, no. 1, 1 April 1998 (1998-04-01), pages 25-35, XP000765546 ISSN: 0262-401X page 29, left-hand column, line 8 -page 34, left-hand column, line 33 -----	1-19
A	EP 0 855 660 A (FUJITSU LTD) 29 July 1998 (1998-07-29) column 10, line 17 -column 12, line 28 column 12, line 40 -column 13, line 54 -----	1,10,11
A	US 5 717 923 A (DEDRICK RICK) 10 February 1998 (1998-02-10) abstract column 6, line 53 -column 7, line 35 claims 4-6 -----	1,10,11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0855660 A	29-07-1998	JP 10207891 A	07-08-1998
US 5717923 A	10-02-1998	NONE	