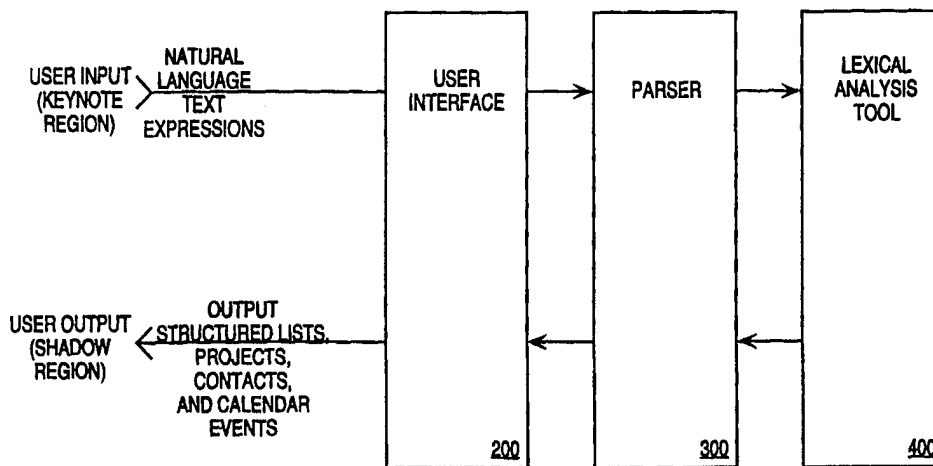




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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<p>(21) International Application Number: PCT/US98/02921 (22) International Filing Date: 10 February 1998 (10.02.98) (30) Priority Data: 08/798,522 10 February 1997 (10.02.97) US (71) Applicant: ACTIONEER, INC. [US/US]; 539 Bryant Street, San Francisco, CA 94107 (US). (72) Inventors: SMIGA, Brian; 461 Second Street #220, San Francisco, CA 94107 (US). BUCHHEIM, Dennis; 570 Ashton Avenue, Palo Alto, CA 94306 (US). HAGAN, Thomas; 13 Union Wharf, Boston, MA 02109 (US). WADHWANI, David; 1046 Cole Street, San Francisco, CA 94117 (US). STORKEL, Norman, Scott; 731-B Loma Verde Avenue, Palo Alto, CA 94303 (US). (74) Agents: SALTER, James, H. et al.; Blakely, Sokoloff, Taylor &amp; Zafman LLP, 7th floor, 12400 Wilshire Boulevard, Los Angeles, CA 90025 (US).</p>	<p>(81) Designated States: AL, AM, AT, AT (Utility model), AU (Petty patent), AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p><b>Published</b> <i>With international search report.</i></p> <p>(88) Date of publication of the international search report: 22 October 1998 (22.10.98)</p>	

(54) Title: GROUP ACTION PROCESSING BETWEEN USERS



(57) Abstract

The present invention includes an apparatus and method for processing text expressions in a computer system, the apparatus including: 1) an object database defining an information object with an associated keyword (107, 108); 2) a user input device for receiving an input text expression (200); 3) a parsing device for identifying the keyword in the input text expression (300), the parsing device including functions for linking the input text expression to the information object based on the keyword identified in the input text expression; and 4) a user output device for displaying to the user the identity of the information object to which the input text expression was linked (121). The apparatus of the present invention further includes a method and apparatus for collaboration between users of a time and project management system (400).

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INTERNATIONAL SEARCH REPORT

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**A. CLASSIFICATION OF SUBJECT MATTER**

IPC(6) :G06F 17/00

US CL :395/200.36

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)

U.S. : 395/200.36; 345/329,331,332; 707/2,10

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)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,446,842 A (SCHAEFFER ET AL.) 29 AUGUST 1995	1-19
A	US 5,552,995 A ( SEBASTIAN ) 03 SEPTEMBER 1996.	1-19
A,E	US 5,745,889 A (BURROWS) 28 APRIL 1998.	1-19

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