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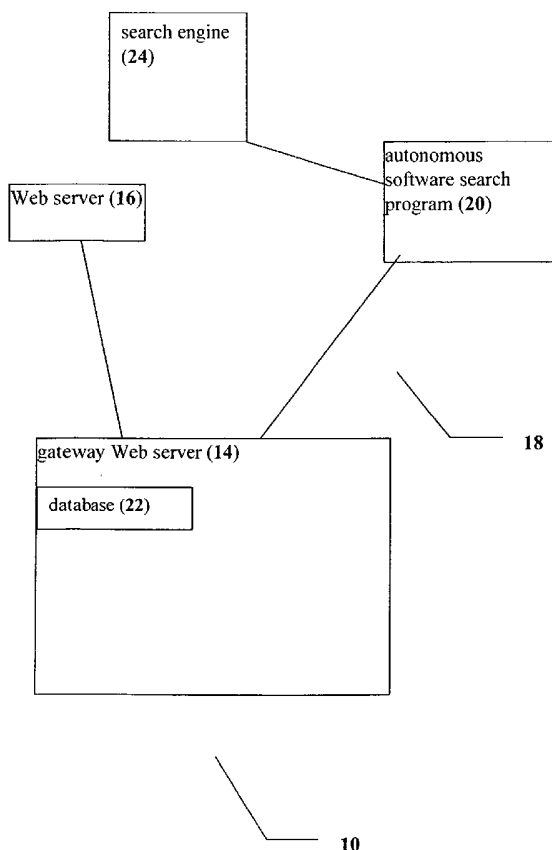
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- (21) International Application Number: PCT/IL2002/000669 (74) Agent: **G. E. EHRLICH (1995) LTD.**; Bezalel Street 28, 52521 Ramat Gan (IL).
- (22) International Filing Date: 14 August 2002 (14.08.2002) (81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, ES, FI (utility model), 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, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK (utility model), SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
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- (75) Inventors/Applicants (*for US only*): **GALAI, Yaron** (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK,

[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR EXTRACTING CONTENT FOR SUBMISSION TO A SEARCH ENGINE



(57) Abstract: A system and a method for automatically submitting Web pages to a search engine (24), which is preferably used for submitting dynamic Web pages, but may optionally be used for any type of Web page. The present invention features a gateway server (14) for providing these Web pages to the search engine (24), either directly or optionally through an autonomous software search program (20). Optionally and more preferably, the gateway server (14) modifies the Web page before serving it to the autonomous search program (20) and/or search engine (24).

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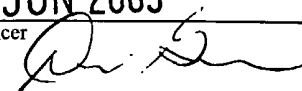
— with international search report

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/IL02/00669

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>				
IPC(7) : G06F 17/20; G06F 17/30; G06F 15/00; G06F 15/16.				
US CL : 705/1; 707/3, 10, 203, 508, 513, 530; 709/203, 219.				
According to International Patent Classification (IPC) or to both national classification and IPC				
<b>B. FIELDS SEARCHED</b>				
Minimum documentation searched (classification system followed by classification symbols) U.S. : 705/1; 707/3, 10, 203, 508, 513, 530; 709/203, 219.				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet				
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
Y	US 5,835,712 A (DUFRESNE) 10 NOVEMBER 1998, col. 2, lines 1-55, col. 3, lines 4-55, col. 6, lines 1-67, col. 7, lines 1-67, col. 8, lines 1-67, col. 9, lines 1-67, col. 10, lines 1-67, col. 11, lines 1-67, col. 12, lines 1-67, col. 13, lines 1-67, col. 14, lines 1-67, col. 15, lines 1-67, col. 16, lines 1-29, col. 18, lines 31-53, col. 20, lines 40-67, col. 21, lines 1-67, col. 22, lines 1-67, col. 23, lines 1-67, col. 24, lines 1-67, and col. 25, lines 1-3.	1-37		
Y	US 5,933,822 A (BRADEN-HARDER et al) 03 AUGUST 1999, col. 1, lines 49-67, col. 2, lines 1-67, col. 3, lines 1-36, col. 5, lines 1-67, col. 6, lines 1-3, col. 7, lines 19-67, col. 8, lines 1-67, col. 9, lines 1-67, col. 10, lines 1-12 and lines 42-67, col. 11, lines 1-67, col. 12, lines 1-67, col. 13, lines 1-49, col. 15, lines 9-63, col. 19, lines 4-67, col. 20, lines 1-67, col. 21, lines 1-23 and lines 46-67, col. 22, lines 1-48, col. 23, lines 2-46 and lines 55-67, and col. 24-25, lines 1-67.	1-37		
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.				
* Special categories of cited documents: <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">           "A" document defining the general state of the art which is not considered to be of particular relevance            "E" earlier application or patent 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%;">           "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            "&amp;" document member of the same patent family         </td> </tr> </table>			"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent 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	"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
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent 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	"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		
26 January 2003 (26.01.2003)		11 JUN 2003		
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703)305-3230		Authorized officer Ella Colbert  Telephone No. 703-308-7064		

**INTERNATIONAL SEARCH REPORT**

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**Continuation of B. FIELDS SEARCHED Item 3:**

**WEST**

Search terms: Web page, search engine, HTML code, URL, pattern, parameters, threshold, similar, field, attribute, index, gateway  
Web server, Web server, XML.