(19) World Intellectual Property Organization

International Bureau



| 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | | 1881|| | | 1881|| | 1881|| | 1881|| | 1881|| | 1881|| | 1881||

(43) International Publication Date 31 March 2005 (31.03.2005)

PCT

(10) International Publication Number WO 2005/029239 A3

- (51) International Patent Classification⁷: G09B 7/00, 19/00
- (21) International Application Number:

PCT/US2004/029965

(22) International Filing Date:

13 September 2004 (13.09.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

10/661,046

12 September 2003 (12.09.2003) U-

- (71) Applicant (for all designated States except US): CYBER CAMPUS & TEST ACE, LLC [US/US]; 101 North Clematis Street, Suite #507, West Palm Beach, FL 33401 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): BENEVENTO, Francis, A., II [US/US]; 101 North Clematis Street, Suite #507, West Palm Beach, FL 33401 (US).

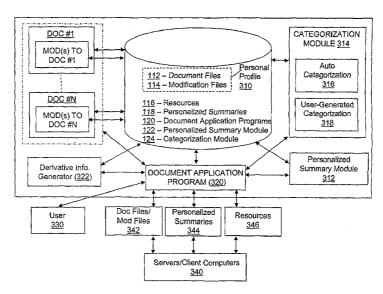
- (74) Agents: LAZAR, Dale et al.; 1775 Wiehle Avenue, Suite 400, Reston, VA 20190-5159 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, 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, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

[Continued on next page]

(54) Title: INDIVIDUALIZED LEARING SYSTEM



(57) Abstract: A learning system that enables a user to continually build a personalized store of knowledge. The learning system may utilize a portable PC, for example, a laptop, tablet PC or handheld device, on which a user develops a personalized education profile (310) that includes documents (112) (e.g., books, articles, homework) and modifications (114) (e.g., notes, links, sketches) to the documents. The modifications are separately stored in a storage medium of the portable PC so they may be separately categorized, searched, and retrieved. Personalized summaries (118) of documents and modifications may be generated based on the categorization of such documents and modifications. The personalized summaries are particularly useful when a user desires to review the subject matter taught by the documents and modifications.





WO 2005/029239 A3



 before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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.

(88) Date of publication of the international search report:

8 December 2005

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/29965

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G09B 7/00, 19/00					
US CL : 434/362, 118					
According to International Patent Classification (IPC) or to both no	ational class	incation and IPC			
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) U.S.: 434/362, 118, 157					
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) Please See Continuation Sheet					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category * Citation of document, with indication, where a	ppropriate,	of the relevant passages	Relevant to claim No.		
	US 6,091,930 A (MORTIMER et al) 18 July 2000, See entire document.		32-40, 42-52, 54-55		
Ob 0,051,550 II (Moletinization at) 10 taxy 2000,			,,		
Y US 5,349,368 A (TAKEDA et al) 20 September 199	US 5,349,368 A (TAKEDA et al) 20 September 1994, See entire document.		41,53		
A US 6,470,171 B1 (HELMICK et al) 22 October 200	US 6,470,171 B1 (HELMICK et al) 22 October 2002, See entire document.				
		İ			
		İ			
			·_ · · · · · · · · · · · · · · · · · ·		
Further documents are listed in the continuation of Box C.		See patent family annex.			
* Special categories of cited documents:	"T"	later document published after the intern date and not in conflict with the applicat			
"A" document defining the general state of the art which is not considered to be of particular relevance		principle or theory underlying the invent	i		
"B" earlier application or patent published on or after the international filing date	"X"	document of particular relevance; the cla considered novel or cannot be considered when the document is taken alone			
"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	"Y"	document of particular relevance; the cla			
specified) "O" document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive step with one or more other such documents, obvious to a person skilled in the art			
"P" document published prior to the international filing date but later than the	"&"	document member of the same patent far	nily		
priority date claimed		•			
Date of the actual completion of the international search	Date of mailing of the international search report				
06 September 2005 (06.09.2005)	1	ALA OCIZIIII			
Name and mailing address of the ISA/US	Authorized	dotticer			
Mail Stop PCT, Attn: ISA/US	handa L	.Hadris			
Commissioner for Patents P.O. Box 1450					
THOMANIAN, THE MINISTER TO THE TOTAL					
Facsimile No. (703) 305-3230 Form PCT/ISA/210 (second sheet) (April 2005)	/	<u> </u>			

INTERNATIONAL SEARCH REPORT	International application No.		
	PCT/US04/29965		
Continuation of B. FIELDS SEARCHED Item 3:			
EAST search terms: translate, document, language			
, , , ,			
		ľ	

Form PCT/ISA/210 (extra sheet) (April 2005)