Attorney Do-1 7-2000-0144US1 (8728-375) 10-17-2000 For PTO-1595 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office RECORD 9-15-00 101489302 To the Honorable Commissioner of Patents and Trad account original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Julian C. Chen, Dimitri Kanevsky, Wlodek W. Zadrozny Additional name(s) of conveying party(ies) Name: International Business Machi attached? □ Yes ☒ No Corporation Nature of conveyance: Armonk, New York 10504 ☑ Assignment □ Merger ☐ Security Agreement ☐ Change of Name Additional name(s) & address(es) attached: ☐ Other \_ ☐ Yes ☒ No Execution Date: September 11 and 12, 4. Application number(s) or patent number(s): ()9If this document is being filed together with a new application, the execution date of the application is: September 11 and 12, Patent Application No.(s) Patent No.(s) Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom Total number of applications and correspondence concerning document patents involved: 1 should be mailed: Total fee (37 C.F.R. §3.41): \$40.00 Name: Frank Chau, Esq. ☐ Enclosed Street Address: F. CHAU & ASSOCIATES, LLP ☑ Authorized to be charged to deposit account 1900 Hempstead Turnpike, Suite 501 Deposit account number: 50-0510/IBM (Yorktown Heights) City: East Meadow State: NY Zip: (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Frank V. DeRosa

Registration No. 43,584

Name of Person Signing

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10/16/2000 GTON11 00000134 500510 09663812 40.00 CH 01 FC:581

## Assignment

Inventor and City Whereas, we

(1) Julian C. Chen County of Westchester

of White Plains and State of New York

and (2) Dimitri Kanevsky County of Westchester

of Ossining

and State of New York

and (3) Wlodek W. Zadrozny County of Westchester

of Tarrytown and State of New York

and (4)

οf County of

and State of

have invented certain improvements in

TITLE

SYSTEM AND METHOD FOR MANAGING A TEXTUAL ARCHIVE USING SEMANTIC UNITS

and executed, respectively, a United States patent application therefor on (1) Sept II, 2000 and (2) Sept II 2000 and (3) Sept ID, 2000. INVENTORS (4) SIGNED THE DECLARATION

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM) desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY DATE	Signed and sea (1) at YORK town the on Sept //		(Julia:	n C. Chen ) INVENT	TOR LAST NAME	SIGNATURE
CITY DATE	signed and sea and (2) at YOK KTOCK on Sept 11			Canerola tri Kanevsky ) IN MIDDLE INITIAL	VENTOR LAST NAME	SIGNATURE
CITY DATE	Signed and sea and (3) at YORK tow on Sept. 13.	in Hats		ek W. Zadrozny):  MIDDLE INITIAL	7	SIGNATURE
CITY	Signed and sea and (4) at on	2000,	( FIRST NAME	MIDDLE INITIAL	LAST NAME	SIGNATURE ) INVENTOR
CITY DATE	Signed and sea and (5) at on	aled 2000,	( FIRST NAME	MIDDLE INITIAL	LAST NAME	SIGNATURE ) INVENTOR
CITY DATE	Signed and sea and (6) at on	aled 2000,	( FIRST NAME	MIDDLE INITIAL	LAST NAME	signature ) inventor

Page 2 of 2

	State of New County of West	york ) ss.: Yor chester)	ektown Heights				
INVENTOR (1)	On this )   Julian C. Che person described to me that he ex	en to i	me personally known, the foregoing assign	efore me personally came and known to me to be the nment, and he acknowledge	ne ed		
	State of New (	York Iss.: Yor	Ras extown Herri	Notary  ROSEMARIE M. GRATZ  RY PUBLIC, State of New Yor  No. 01GR493297  d in Putnam & Westmanter Cour  mission Expires July 5,  ore me personally came	⅓) rk		
	County of Wes	tchester)	ੋਪਡੀifie Com	d in Putnam & Westmanter Cour mission Expires July 5, 1990	وَدُ		
INVENTOR (2)	person described	vksy to	me personally known, the foregoing assign	and known to me to be th ment, and he acknowledge	1e		
	State of New	YORK )ss.: Yo	ROLL RICHOWN HOLGAN	ROSEMANIE MY GRATZ RY PUBLIC, State of No. 01GR4935297 In Putnam & Westchester Consission Expires July 5, 19506	3		
	County of Woot	chaster)	Open Control of the C	in Putnam & Westchester Consission Expires July 5, 19	20		
INVENTOR (3)	Wlodek W. Zac person described	irozny to t	me personally known, the foregoing assign	ore me personally came and known to me to be th ument, and he acknowledge	ie ed		
			Ros	emanie M. grad	5/		
	State of County of	) ss . : )	Dr. diffe	ROSEMARIE M. GRATZ  ARY PUBLIC, State of New Yo No. 01GR4935297  d in Putnam & Westchester Cour mission Expires July 5, 1900 me personally came			
INVENTOR	On this	day of to r		me personally came and known to me to be th			
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Form PTO-1595 1-31-92

**RECORDED: 09/15/2000** 

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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■ Assignment □ Merger □ Security Agreement □ Change of Name □ Others	70					
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Execution Date: September 11 and 12, 2000	] Yes 🗵 No					
Execution Date: September 11 and 12, 2000						
4. Application number(s) or patent number(s):						
If this document is being filed together words of the application is: September 11 and 12						
A. Patent Application No.(s)	Patent No.(s)					
Additional numbers atta	ached? 🗆 Yes 🗵 No					
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: $\underline{1}$					
Name: Frank Chau, Esq. 7	. Total fee (37 C.F.R. §3.41): \$40.00					
Street Address: F. CHAU & ASSOCIATES, LLP	☑ Authorized to be charged to deposit account					
1900 Hempstead Turnpike, Suite 501	Daniel Landson					
City: East Meadow State: NY Zip: 11554	8. Deposit account number:  50-0510/IBM (Yorktown Heights)  (Attach duplicate copy of this page if paying by deposit account)					
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Frank V. DeRosa Registration No. 43,584  Name of Person Signing  Total number of pages including cover sheet, attachments and documents: 3						
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