Form PTO-15-35 1-3-92 RECORD, P/	12-14-2000 U.S. DEPARTMENT OF COMMERCE Patent and Trademark O free
To the Honorable Commissioner of Patents and Trace	101549985
 Name of conveying party(ies): Margaret Ann Bernal, 2) Christopher John Crone, 3) Paramesh Desai, 4) Georgia Carroll Fuller, 5) Peter Hoa, 6) Eric Naoto Katayama, 	 Name and address of receiving party(ies): International Business Machines Corporation Armonk, New York 10504
 7) William Y. Kyu, 8) Kalpana Shyam, 9) Julie Ann Watts, and 10) Jennifer Wha-Yuh Ou Additional name(s) of conveying party(ies) attached? □ Yes ☑ No 	AINOIK, NEW TOLK 10304
3. Nature of conveyance	-
	Additional name(s) & address(es) attached? Ves No
Assignment Merge	
Security Agreement Change of Name	
 Other	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution	tion date of the application is:
A. Patent Application No.(s):	B. Patent No.(s):
09/656,558	
Addit onal numbers	attached? 🗆 Yes 🛛 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
DAVID W. VICTOR, ESQ. KONRAD RAYNES & VICTOR LLP	7. Total fee (37 CFR 3.41)\$ 40
1180 S. Beverly Drive, Suite 501	Enclosed
Los Angeles, CA 90035	
	8. Deposit account number: 09-0460
	(Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.	1
To the best of my knowledge and belief, the foregoing is and correct	and any attached copy is a true copy of the original document.
David W. Victor Name of Person Signing	November 2 ⁻⁷ , 2000 Date Total number of pages including cover sheet, attachments and document: [3]
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Public burden reporting for this sample cover sheet is estimated	n, D.C. 20231 ted to average about 30 minutes per document to be recorded, data needed, and completing and reviewing the sample cover U.S. Patent and Trademark Office, Office of Information Office of Management and Budget, Paperwork Reduction

PATENT REEL: 011320 FRAME: 0572

ASSIGNMENT

Whereas, we

INVENTOR AND CITY	(1) Margaret Ann Bernal County of Santa Clara	of San Jose and State of California
	(2) Christopher John Crone County of Santa Clara	of San Jose and State of California
	(3) Paramesh Desai County of Santa Clara	of San Jose and State of California
	(4) Georgia Carroll Fuller County of Santa Clara	of San Jose and State of California
	(5) Peter Hoa County of Santa Clara	of Los Altos and State of California
	(6) Eric Naoto Katayama County of Santa Clara	of San Jose and State of California
	(7) William Y. Kyu County of Santa Clara	of San Jose and State of California
	(8) Kalpana Shyam County of Santa Clara	of Los Altos and State of California
	(9) Julie Ann Watts County of Santa Clara	of Morgan Hill and State of California
	(10) Jennifer Wha-Yuh Ou County of Santa Clara	of Cupertino and State of California

have invented certain improvement in

TITLE METHOD, SYSTEM, AND PROGRAM FOR IMPLEMENTING SCROLLABLE CURSORS IN A DATABASE

DATES THAT	and executed, respectively, a Uni ed States patent application therefore on		
INVENTORS	(1) Sept 5, 2000, (2) Sept 5, 2000, (3) Sept 5	,2000, (4)	Sept 5, 2000.
SIGNED THE	(5) Jept 7 ,2000, (6) Sout 5, ,2000, (7) Supt 7	,2000 , (8)	Sept 5, 2000 19
DECLARATION	5,2000, and (10) $100,2000$, 2000		

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 therefore.

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM

PATENT REEL: 011320 FRAME: 0573

Docket: STL000031US1 0055.00.14

Signed and sealed

Signed and searc	u		
CITY	(1) at <u>Say Jose</u>	Margaret Ann Bernal	SIGNATURI
DATE	on <u>Sept 5</u> , 2000.		INVENTOR
CITY	(2) at <u>Sun</u> Juse	Christopher John Grone	SIGNATU RE
DATE	on <u>Sept 5</u> .2000.		INVENTOR
CITY DATE	(3) at <u>Sept</u> <u>5</u> , 2000,	Paramesh Desai	SIGNATURE INVENTOR
CITY	(4) at <u>()</u>	<u>Cieorgia Captoll Fuller</u>	SIGNATURF
DATE	on <u>sept. 5</u> , 2000,		INVENTOR
CITY	(5) at <u>Size</u>	Peter Hoa	SIGNATURE
DATE	on <u>Sept</u> 7, 2000.		INVENTOR
CITY	(6) at \underline{Szn} Juse	Eric Naoto Katayama	SIGNATURE
DATE	on \underline{Szn} $\underline{5}$, 2000,		INVENTOR
CITY	(7) at $SATU 3250$	William Y. Kyu	SIGNATURE
DATE	on $Sop2T 7$, 2000.		INVENTOR
CITY	(8) at <u>Sa</u> lese	Kalpana Shyan :	SIGNATURE
DATE	on <u>Sept</u> 5, 2000,	Kalpana Shyam	INVENTOR
CITY DATE	(9) at <u>Sender</u> , 2000,	Julie Ann Watts	SIGNATURE INVENTOR
CITY	(10) at <u>\$ an Jose</u>	Jennifer What Yuh Ou	-SIGNATURE
DATE	on <u>A/24 27</u> , 2000,		INVENTOR

RECORDED: 11/30/2000