-5//// _R 05	-24-2002 2
,	02101845 the attached original
1. Name of conveying party(ies): ANDREW QUOC ANH NGUYEN JOHN JOSEPH EDWARD TUREK MENACHEN SHTALHAIM	2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504
3. Nature of conveyance: X Assignment Execution Date(s): 05/14/99, 05/14	4/99, 05/18/9 <u>9</u>
	ogether with a new application the ion is(are): 05/14/99, 05/14/99, 05/18/99 B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Jeffrey S. LaBaw IBM Corporation Intellectual Property Law 11400 Burnet Road Austin, TX 78758 (512) 823-0494	7. Total fee (37 CFR 3.41) \$ 40.00 X Authorized to be charged to deposit account
	8. Deposit account number: 09-0447
DO NOT U	SE THIS SPACE
9. Statement and signature. To the best of my knowledge and believerest and any attached copy is a tracked copy is a tracked copy.	ef, the foregoing information is true and

05/23/2002 DBYRME 00000080 090447 10145445 01 FC:581 40.00 CH

Duke W. Yee

Name of Person Signing

Total number of pages including cover sheet: 5

PATENT REEL: 012915 FRAME: 0407

ASSIGNMENT

Whereas, we,

(1) Andrew Quoc Anh Nquyen

County of <u>Travis</u>

of <u>Austin</u>, and State of <u>Texas</u>,

and

(2) John Joseph Edward Turek

County of Rockland

of <u>South Nyack,</u> and State of <u>New York</u>,

and

(3) Menachen Shtalhaim

of <u>Haifa</u>, Israel,

have invented certain improvements in

METHOD AND APPARATUS FOR SCANNING A WEB SITE IN A DISTRIBUTED DATA PROCESSING SYSTEM FOR PROBLEM DETERMINATION

and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration)

(1) May 14 He 1999 and (2) 1/m	19 <u>99</u> and (3)
--------------------------------	----------------------

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, 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 invention 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.

(1) Signed at Austin, TXon May 14th, 1999.

Quet he user

and (2) Signed at the Tron My 1999 1999 1 of 2

PATENT REEL: 012915 FRAME: 0408

	IBM DOCKET NO.AT9-98-24Q	
f_{\star}		
//		
//		
L.H	The / / /	
- 5KL-	Bull alm In	
	John Joseph Edward Turek	
		\
/ /		
1		

and (3)	Signed at	 on	 9			
				 	Menachen Sh	talhaim

IBM DOCKET NO.AT9-98-240

ASSIGNMENT

Where	as, we,					
	ndrew Quoc Anh No y of <u>Travis</u>	quyen	of <u>Aust</u>	in, e of <u>Texas</u> ,		
and (2) <u>J</u> County	ohn Joseph Edward y of <u>Rockland</u>	<u>l Turek</u>	of <u>Sout</u> l	Nyack. Se of New Yor	<u>:k</u> ,	
and (3) M	enachem Shtalhair	ā	of <u>Haifa</u>		s,	
have :	invented certain	improvements i	ln			
METHO	D AND APPARATUS	FOR SCANNING A SYSTEM FOR PR			IBUTED DATA	N PROCESSING
	ecuted, respecting securiors of the securiors of the securiors of the securiors of the securior of the securio		1 States	patent appli	cation the	refore on
(1)		and (2)		19 and (3) _	May 1	1999
	Whereas, INTERNATION of business at Armonk, rest in the said applicate;	New York 10504, (h.	ereinafter co	illed IBM), desire	s to acquire the	e entire right, title
said app priority issue an and we	Now therefore, for a hereby sell, assign, and plication and invention resulting from the filing y Letters Patent granted hereby agree that IBM now in connection with the	transfer to IBM, its s therein disclosed for of said United State upon the invention s ay apply for foreign	successors a or the Unite es application set forth in s Letters Pate	nd assigns, the end of States and fore on, and we request aid application to the on said invention to the control of the contr	tire right, title rign countries, t the Commissi IBM, its succe, on and we will	and interest in the and all rights of oner of Patents to ssors and assigns; execute all papers
(1)	Signed at	on	19	,		
					Andrew (Quoc Anh Nguyen
and (2)	Signed at	on	, 19			
			_			
		Pa	ge 1 of	2		

+972 4 829 6 PATENT PAGE. 01

REEL: 012915 FRAME: 0410

IBM DOCKET NO.AT9-98-240

John Joseph Edward Turck

and (3) Signed at Haifa on May 18, 1999.

REEL: 012915 FRAME: 0411