FORM PTD-1595 (Mokified)	09-14-	-2001	T	14065 (YOR92	
(Rev. 6-93) * OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar			·	Patent ar	nd Trademark C
Po6A/REV02 Tab settings → → → ▼	n nunanyan (samta munisma simunt sunts) misu	ecan simila na kabin mulan land julati	▼	▼	
To the Honorable Commissioner of Pa.	10184:	2302	attached origin	al documents o	or copy there
1. Name of conveying party(ies). Debra L. Biebesheimer Mark E.	Podlaseck	2. Name and ad	dress of receivi	ng party(ies):	
Donn P. Jasura	nen J. Roland	Name: Intern	national Business	s Machines Corj	ooration
Neal M. Keller Daniel A. Oblinger		Address:	S		TO
Additional names(s) of conveying party(ies) attached?	Yes 🔀 No				146
3. Nature of conveyance:					n. n 178
-	Verger				09/
-	Change of Name	City: Armonk		State/Prov	= 
<ul> <li>❑ Security Agreement</li> <li>□ Other Jan. 29 &amp; Feb. 2, 2001</li> </ul>	Change of Mallie	Country: USA		State/P105	
				ZIF, <u>1000</u>	· · · · · · · · · · · · · · · · · · ·
Execution Date:		Additional name(s) 8	address(es) attach	ed? 🖸 Yes	X2 No
If this document is being filed together v Patent Application No. Filing da 09/778,146 Februa	ate ary 7, 2001	B. Paten	nt No.(s)	ation is: <u>Jan. 29</u>	2 & Feb. 2, 2
Patent Application No. Filing da 09/778,146 Februa ,	ate ary 7, 2001 Additional numbers	B. Paten	nt No.(S)		
Patent Application No. Filing da 09/778,146 Februa ,	ate ary 7, 2001 Additional numbers : rrespondence	B. Paten	nt No.(S)		
Patent Application No. Filing da 09/778,146 Februa 5. Name and address of party to whom con	ate ary 7, 2001 Additional numbers : rrespondence	B. Paten	nt No.(s) No of applications	and patents inv	
Patent Application No.Filing data09/778,146Februa5. Name and address of party to whom concerning document should be mailed	ate ary 7, 2001 Additional numbers : rrespondence	B. Paten	nt No.(s) No of applications CFR 3.41): - Any excess or	and patents inv \$ <u>40.00</u>	olved: 1
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concording document should be mailed         Name:       Richard L. Catania	ate ary 7, 2001 Additional numbers rrespondence	B. Paten	No.(S) No of applications CFR 3.41):	and patents inv \$ <u>40.00</u>	olved: 1
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concording document should be mailed         Name:       Richard L. Catania         Registration No.       32,608	ate ary 7, 2001 Additional numbers rrespondence	B. Paten	nt No.(s) No of applications CFR 3.41): - Any excess or	and patents inv \$ <u>40.00</u> insufficiency sl posit account	olved: 1
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concording document should be mailed         Name:       Richard L. Catania         Registration No.       32,608         Address:       SCULLY, SCOTT, MURPHY	ate ary 7, 2001 Additional numbers rrespondence	B. Paten	No.(S) No of applications CFR 3.41): - Any excess or r debited to dep d to be charged	and patents inv \$ <u>40.00</u> insufficiency sl posit account	olved: 1
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concornering document should be mailed         Name:       Richard L. Catania         Registration No.       32,608         Address:       SCULLY, SCOTT, MURPHY         400 Garden City Plaza	ate ary 7, 2001 Additional numbers rrespondence	B. Paten attached? Yes X M 6. Total number 7. Total fee (37 C Enclosed credited o X Authorized 8. Deposit accou	No.(S) No of applications CFR 3.41): - Any excess or r debited to dep d to be charged	and patents inv \$ <u>40.00</u> insufficiency sl posit account	olved: 1
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concording document should be mailed         Name:       Richard L. Catania         Registration No.       32,608         Address:       SCULLY, SCOTT, MURPHY         400 Garden City Plaza       State	ate Ary 7, 2001 Additional numbers rrespondence : <b>2 &amp; PRESSER</b>	B. Paten	No.(S) No of applications CFR 3.41): - Any excess or r debited to dep d to be charged	and patents inv \$ <u>40.00</u> insufficiency sl posit account	olved: 1
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concorning document should be mailed         Name:       Richard L. Catania         Registration No.       32,608         Address:       SCULLY, SCOTT, MURPHY         400 Garden City Plaza       State         City:       Garden City       State         Country:       USA       ZIP:	ate Ary 7, 2001 Additional numbers a rrespondence :	B. Paten attached? Yes X M 6. Total number 7. Total fee (37 C Enclosed credited o X Authorized 8. Deposit accou	No.(S) No of applications CFR 3.41): - Any excess or r debited to dep d to be charged	and patents inv \$ <u>40.00</u> insufficiency sl posit account	olved: 1
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concorning document should be mailed         Name:       Richard L. Catania         Registration No.       32,608         Address:       SCULLY, SCOTT, MURPHY         400 Garden City Plaza       State         City:       Garden City Plaza         City:       Garden City Plaza         0/07/2001 AAHMED1       00000113 500510       09/78146         FC:581       40.00 CH	ate Ary 7, 2001 Additional numbers a rrespondence :	B. Paten attached?  Yes  R 6. Total number 6. Total number 7. Total fee (37 ( Enclosed credited o 8. Deposit accou 50-0510/IBM	No.(S) No of applications CFR 3.41): - Any excess or r debited to dep d to be charged	and patents inv \$ <u>40.00</u> insufficiency sl posit account	olved: 1
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concorning document should be mailed         Name:       Richard L. Catania         Registration No.       32,608         Address:       SCULLY, SCOTT, MURPHY         400 Garden City Plaza       Statement City Plaza         City:       Garden City Plaza         V07/2001 AAHMED1       00000113 500510       09778146         FU:581       40.00 CH       9. Statement and signature.         To the best of my knowledge and belief       To the best of my knowledge and belief	ate Ary 7, 2001 Additional numbers rrespondence : ( & PRESSER Prov.: <u>NY</u> 11530 DO NOT	B. Paten attached? Yes X M 6. Total number 7. Total fee (37 ( Call Enclosed of Credited of 8. Deposit accou 50-0510/IBM TUSE THIS SPACE	No.(S) No of applications CFR 3.41): - Any excess or r debited to dep d to be charged int number:	and patents inv \$ <u>40.00</u> insufficiency sl posit account to deposit acco	olved: 1 hould be bunt
Patent Application No.       Filing data         09/778,146       Februar         5. Name and address of party to whom concorning document should be mailed         Name:       Richard L. Catania         Registration No.       32,608         Address:       SCULLY, SCOTT, MURPHY         400 Garden City Plaza       Statement City         City:       Garden City       Statement and signature.	ate Ary 7, 2001 Additional numbers rrespondence : ( & PRESSER Prov.: <u>NY</u> 11530 DO NOT	B. Paten attached? Yes X M 6. Total number 7. Total fee (37 ( Call Enclosed of Credited of 8. Deposit accou 50-0510/IBM TUSE THIS SPACE	No.(S) No of applications CFR 3.41): - Any excess or r debited to dep d to be charged int number:	and patents inv \$ <u>40.00</u> insufficiency sl posit account to deposit acco	olved: 1 hould be bunt

SSM&P Docket No.: 14065 IBM Docket No: YOR920010764US1

## Assignment

Whereas, we

DATES THAT INVENTORS SIGNED THE DECLARATION

-----

Inventor and City		(1) Deb:	ra L. Bieł	pesheimer	of	Carmel, NY
	and	(2) Doni	n P. Jasui	ra	of	Staatsburg, NY
	and	(3) Neal	l M. Kelle	er	of	Somers, NY
	and	(4) Dani	iel A. Obl	inger	of	New York, NY
	and	(5) Mar}	c E. Podla	aseck	of	New Preston, CT
	and	(6) Ster	phen J. Ro	olando	of	Katonah, NY
	have	invented	l certain	improvements	in	
TITLE		OMER SELI	F-SERVICE	SYSTEM FOR RE	esot	JRCE SEARCH AND

and executed, respectively, a United States patent application therefor on

(1) January 29	2001
(2) JANUANY 29	2001
(3) January 29	2001
(4) Feb 2	2001
(5) JANVARY 29	2001
(6) JANUARY 29	2001

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

> PATENT REEL: 012148 FRAME: 0824

SSM&P Docket No.: 14065 IBM Docket No: YOR920010764US1

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 sealed (1) at <i>Somes</i> , NY On 1-29-2001	Debra L. Biebesheimer	SIGNATURE
CITY DATE	Signed and sealed (2) at Somens MJ On 1-29-2001	Donn P. Jasura	SIGNATURE
CITY DATE	signed and sealed (3) at SOMPS, NY on $1/29/200/$	Neal M. Keller	SIGNATURE
CITY DATE	Signed and sealed (4) at Yorkrown Heights NY On 2/1/2001	Daniel A. Oblinger	SIGNATURE
CITY DATE	Signed and sealed (5) at SCMERS, NY On 129, 2001	Mark E. Podlaseck	SIGNATURE
CITY DATE	Signed and sealed (6) at Som GRS, NY ON OI/29/2001	Stephen J. Rolando	SIGNATURE

PATENT REEL: 012148 FRAME: 0825

**RECORDED: 09/06/2001**