10-27-2000

In place of Form PTO-1595

RECORDING **PATENTS**  ket No. AUS9-2000-0255-US1

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Messaoud Benantar

2. Name and address of receiving party(ies):

Thomas L. Gindin	International Business Machines	
Ivan Milman	Corporation	
	New Orchard Road	
	Armonk, New York 10504	
3. Nature of conveyance:  X Assignment		
	00 AND 9/14/00	
Execution Date: 9/15/00, 9/13/0  4. Application number(s) or patent number	(s): 09/667090	
If this document is being filed togeth execution date of the application is	er with a new application, the 9/16/00, 9/12/00 and 9/14/00	
A. Patent Application No.(s)	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:1	
Jeffrey S. LaBaw IBM Corporation	7. Total fee (37 CFR 3.41) \$ $4(1.00)$	
Intellectual Property Law Internal Zip 4054 11400 Burnet Road Austin, TX 78758 (512) 823-0494	$\underline{X}$ Authorized to be charged to deposit account	
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**PATENT REEL: 011175 FRAME: 0323** 

IBM DOCKET NO. AUS9-2000-0255-US1

ASSIGNMENT Whereas, we. of Austin, (1) Messaoud Benantar County of Travis and State of Texas, (2) Thoman L. Gindin of Potomac, and State of Maryland, County of Montgomery (3) Ivan Milman of Austin, and State of Texas, County of <u>Travis</u> have invented certain improvements in METHOD AND SYSTEM FOR COUPLING AN X.509 DIGITAL CERTIFICATE WITH A HOST IDENTITY and executed, respectively, a United States patent application therefore on (Dates Inventors Signed Declaration) (1) Sep. 15, 2000, and (2) \_\_\_\_\_, 20\_\_\_, and (3) \_\_\_\_\_\_, 20\_\_\_\_. 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 Leners 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 Tx on Sep. 15 2000. Messard Buran and (2) Signed at \_\_\_\_\_\_ on \_\_\_\_\_\_ 20\_\_\_\_. Thomas L. Gindin and (3) Signed at \_\_\_\_\_\_ on \_\_\_\_\_ 20\_\_\_. Ivan Milman

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**REEL: 011175 FRAME: 0324** 

## ASSIGNMENT

Whereas, we,	
(1) <u>Messaoud Benantar</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,
and (2) Thoman L. Gindin County of Montgomery	of <u>Potomac,</u> and State of <u>Maryland,</u>
and (3) <u>Ivan Milman</u> County of <u>Travis</u>	of <u>Austin</u> , and State of <u>Texas</u> ,
have invented certain improvement	cs in
METHOD AND SYSTEM FOR COUPLING	G AN X.509 DIGITAL CERTIFICATE WITH A HOST IDENTITY
and executed, respectively, a Uni (Dates Inventors Signed Declaration) (1) and (3), 20	ited States patent application therefore on ,20, and (2), 20, 20,
a place of business at Armonk, New York 10504	S MACHINES CORPORATION, a corporation of New York, having 4, (hereinafter called IBM), desires to acquire the entire right, title ion, and to any United States and foreign patents to be obtained
named, hereby sell, assign, and transfer to IBM, said application and invention therein disclose priority resulting from the filing of said United Sissue any Letters Patent granted upon the inventional we hereby agree that IBM may apply for fore	leration, receipt whereof is hereby acknowledged, we, the above, its successors and assigns, the entire right, title and interest in the ed for the United States and foreign countries, and all rights of States application, and we request the Commissioner of Patents to tion set forth in said application to IBM, its successors and assigns; reign Letters Patent on said invention and we will execute all papers and foreign applications when called upon to do so by IBM.
(1) Signed at on	20
2	Messaoud Benantar
and (2) Signed at Setherda HD on Sept.	13, 20.00.  Momo I Makin Thomas L. Gindin
and (3) Signed at on	, 20
	Ivan Milman

Page 1 of 1

IBM DOCKET NO. AUS9-2000-0255-US1

Whereas, we,	A I	SSIGNMENT
(1) <u>Messaoud Benantar</u> County of <u>Travis</u>	of <u>Austin</u> and State	n, a of <u>Texas</u> ,
and (2) <u>Thoman L. Gindin</u> County of <u>Montgomery</u>	of <u>Potoma</u> and State	ac, e of <u>Maryland</u> ,
and (3) <u>Ivan Milman</u> County of <u>Travis</u>	of <u>Austin</u> and State	n, e of <u>Texas</u> ,
have invented certain improvements	in	
METHOD AND SYSTEM FOR COUPLING	AN X.509 D	IGITAL CERTIFICATE WITH A HOST
and executed, respectively, a Unite (Dates Inventors Signed Declaration) (1) and (3) Scoton by 14, 2000.		
Whereas, INTERNATIONAL BUSINESS M a place of business at Armonk, New York 10504, () and interest in the said application and invention, therefore:	herein <mark>after ca</mark> l	
Now therefore, for a valuable consideral named, hereby sell, assign, and transfer to IBM, its said application and invention therein disclosed priority resulting from the filing of said United Statissue any Letters Patent granted upon the invention and we hereby agree that IBM may apply for foreign necessary in connection with the United States and j	successors an for the United ties application set forth in so n Letters Pater	I States and foreign countries, and all rights of n, and we request the Commissioner of Patents to aid application to IBM, its successors and assigns, nt on said invention and we will execute all papers
(I) Signed at on	20	
		Messaoud Benanta
und (2) Signed at on	, 20	
		Thomas L. Gindu
and (3) Signed at Anstin on September 1	<u>4</u> 20 <u>00</u> .	Jan Mal
		Juan Milma

Page 1 of 1

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