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REC 02-23-1999



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Docket-ST9-98-106

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) Ulrich W. Kohl (2) Ling Elizabeth Xu Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): International Business Machines Corporation Armonk, New York 10504 Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No
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3. Nature of conveyance:
 Assignment

Execution Date: (1) February 3, 1999, (2) January 26, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

09/218,545

Additional numbers attached? No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Victor G. Cooper
Address: GATES & COOPER
6701 Center Drive West, Suite 1050
Los Angeles, California 90045

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): \$40
 Authorized to be charged to Deposit Account No. 09-0460 of the I.B.M. Corporation, assignee of the present application.

8. Please charge any additional fees or credit any overpayments to Deposit Account No. 09-0460.

DO NOT USE THIS SPACE

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.

Victor G. Cooper
Name of Person Signing

Signature

February 16, 1999
Date

Total number of pages including cover sheet, attachments, and document: Three

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02/22/1999 SBURNS 00000051 090460 09218545
01 FC:581 40.00 CH

Whereas, we

INVENTOR
AND CITY

(1) Ulrich W. Kohl
County of Santa Clara
and (2) Ling Elizabeth Xu
County of Santa Clara

of Mountain View,
and State of California,
of Saratoga,
and State of California,

have invented certain improvements in

TITLE

ARCHITECTURE FOR WEB-BASED ON-LINE-OFF-LINE DIGITAL CERTIFICATE AUTHORITY
U.S.S.N 09/218,545, filed December 22, 1998

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefor on
(1) 2/3, 1999, (2) / _____, 1999.

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.

Signed

CITY
DATE

(1) at Mountain View
on 2/3, 1999,


Ulrich W. Kohl

SIGNATURE
INVENTOR

CITY
DATE

and (2) at / _____
on / _____, 1999,


Ling Elizabeth Xu

SIGNATURE
INVENTOR

Whereas, we

INVENTOR
AND CITY

(1) Ulrich W. Kohl
County of Santa Clara
and (2) Ling Elizabeth Xu
County of Santa Clara

of Mountain View,
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INVENTORS
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and executed, respectively, a United States patent application therefor on

(1) _____, 1999, (2) 01/26, 1999.

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.

Signed

CITY
DATE

(1) at _____
on _____, 1999,

Ulrich W. Kohl

SIGNATURE
INVENTOR

CITY
DATE

and (2) at San Jose
on 01/26, 1999,

Ling Elizabeth Xu

SIGNATURE
INVENTOR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ulrich W. Kohl et al. Examiner: Not Yet Assigned
Serial No.: 09/218,545 Group Art Unit: 2766
Filed: December 22, 1998 Docket: ST9-98-106
Title: ARCHITECTURE FOR WEB-BASED ON-LINE-OFF-LINE DIGITAL CERTIFICATE
AUTHORITY

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on February 16, 1999.

By: 
Name: Victor G. Cooper

BOX ASSIGNMENT
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:


We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing under 37 CFR 1.8.
- Assignment of the invention to IBM Corporation and a corresponding Recordation Form Cover Sheet.
- Charge the Assignment Recordation Fee in the amount of \$40.00 to the Deposit Account.
- Return postcard.

Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to **Deposit Account No. 09-0460** of IBM Corporation, the assignee of the present application. A duplicate of this paper is enclosed.

GATES & COOPER
Howard Hughes Center
6701 Center Drive West, Suite 1050
Los Angeles, CA 90045
(310) 642-4140

By: 
Name: Victor G. Cooper
Reg. No.: 39,641
VGC/dr

(PTO TRANSMITTAL - GENERAL)