

Form PTO 1595
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08-17-1999



101119728

Handwritten: 8/5/99

To the Honorable Commissioner of Patents & Trademarks: Please record the attached original documents or copies thereof

Amy S. Aldridge Gordon Scott Rulong
Suresh Narayana Murthy Tingting Xu

Additional name(s) of conveying party(ies) attached?

Yes No

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

Name: International Business Machines Corporation

Internal Address:

Street Address: New Orchard Road

City: Armonk State: NY ZIP: 10504

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: 8/3/99, 6/29/99 and 6/23/99

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: 8/3/99, 6/29/99 and 6/23/99

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

Handwritten: 09/368698

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

Name: IBM Corporation

6. Total number of applications and patents involved: 1

Internal Address: Intellectual Property Law

Internal Zip 4054

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account

Street Address: 11400 Burnet Road

8. Deposit account number:

09-0447 (IBM Corporation)

City: Austin State: Texas ZIP: 78758

(Attach duplicate copy of this page if paying by deposit account)

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.

Jeffrey S. LaBaw, Reg. No. 31,633

Name of Person Signing

Signature

Date

Handwritten: Jeffrey S. LaBaw 8/4/99

Total number of pages including cover sheet: 7

IBM DOCKET NO. AT9-98-878

ASSIGNMENT

Whereas, we,

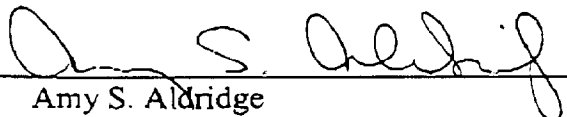
- (1) Amy S. Aldridge of Indianapolis, County of Marion, State of Indiana;
- (2) Suresh Narayana Murthy of Indianapolis, County of Marion, State of Indiana;
- (3) Gordon Scott Rulong of Indianapolis, County of Marion, State of Indiana; and
- (4) Tingting Xu of Plano, County of Collin, State of Texas;

have invented certain improvement in **IMPLEMENTING PERSISTENT OBJECT SERVICES (POS) ON TOP OF A RELATIONAL DATABASE** and executed a United States patent application therefore on (1) 8-3-99, 1999; (2) 8-3-99, 1999; (3) _____, 1999; and (4) _____, 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 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.

(1) Signed at Indianapolis, IN Indianapolis on 8-3, 1999.



Amy S. Aldridge

(2) Signed at Indianapolis, Indianapolis on 8-3-, 1999.



Suresh Narayana Murthy

IBM DOCKET NO. AT9-98-878

(3) Signed at _____, Indianapolis on _____, 1999.

Gordon Scott Rulong

(4) Signed at _____, Texas on _____, 1999.

Tingting Xu

IBM DOCKET NO. AT9-98-878

ASSIGNMENT

Whereas, we,

- (1) Amy S. Aldridge of Indianapolis, County of Marion, State of Indiana;
- (2) Suresh Narayana Murthy of Indianapolis, County of Marion, State of Indiana;
- (3) Gordon Scott Rulong of Indianapolis, County of Marion, State of Indiana; and
- (4) Tingting Xu of Plano, County of Collin, State of Texas;

have invented certain improvement in **IMPLEMENTING PERSISTENT OBJECT SERVICES (POS) ON TOP OF A RELATIONAL DATABASE** and executed a United States patent application therefore on (1) _____, 1999; (2) _____, 1999; (3) June 29, 1999; and (4) _____, 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 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.

- (1) Signed at _____, Indianapolis on _____, 1999.

Amy S. Aldridge

- (2) Signed at _____, Indianapolis on _____, 1999.

Suresh Narayana Murthy

IBM DOCKET NO. AT9-98-878

(3) Signed at Indianapolis, ⁴⁹²Indianapolis, ^{Indiana} on June 29, 1999.

Gordon S. Rulong
Gordon Scott Rulong

(4) Signed at _____, Texas on _____, 1999.

Tingting Xu

IBM DOCKET NO. AT9-98-878

ASSIGNMENT

Whereas, we,

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- (2) Suresh Narayana Murthy of Indianapolis, County of Marion, State of Indiana;
- (3) Gordon Scott Rulong of Indianapolis, County of Marion, State of Indiana; and
- (4) Tingting Xu of Plano, County of Collin, State of Texas;

have invented certain improvement in **IMPLEMENTING PERSISTENT OBJECT SERVICES (POS) ON TOP OF A RELATIONAL DATABASE** and executed a United States patent application therefore on (1) _____, 1999; (2) _____, 1999; (3) _____, 1999; and (4) June 23, 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 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.

(1) Signed at _____, Indianapolis on _____, 1999.

Amy S. Aldridge

(2) Signed at _____, Indianapolis on _____, 1999.

Suresh Narayana Murthy

IBM DOCKET NO. AT9-98-878

(3) Signed at _____, Indianapolis on _____, 1999.

Gordon Scott Rulong

(4) Signed at Plano, Texas on June 23, 1999.

Tingting Xu
Tingting Xu