

02-06-2002



RECORDATION

101974974

ILY

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

1. Name of conveying party(ies): 1-24-02 2. Name and Address of receiving Party(ies):
 a) David A. Elko f) James H. Warnes Name: INTERNATIONAL BUSINESS MACHINES CORPORATION
 b) Richard Dievendorff g) Douglas W. Westcott Address: New Orchard Road, Armonk, NY 10504
 c) Dermot J. Flaherty h) _____
 d) Jeffrey M. Nick i) _____
 e) David H. Surman j) _____

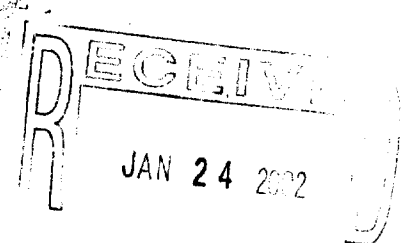
More names attached? Y X N More names attached? Y X N

3. Nature of Conveyance: X Assignment

4. Application number: 09/677,341 Filed: 10/02/2000
 Filed with new application: Yes No X
 Execution date(s):

a) January 10, 2001 f) January 5, 2001
 b) January 31, 2001 g) January 12, 2001
 c) January 11, 2001 h) _____
 d) January 11, 2001 i) _____
 e) January 5, 2001 j) _____

Additional Numbers attached? Y X N



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

William A. Kinnaman, Jr.
IBM Corporation
Intellectual Property Law
2455 South Road MS P386
Poughkeepsie, NY 12601

6. Total # of applications and patents involved: 01

Total fee (37 CFR 3.41):
\$ 40.00

8. Charge to Deposit Account
09-0463

~~02/05/2002 NYRME 00000187 090463 09677341~~

~~01 FC:581 40.00 CH~~

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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.

Ann S. Lund
Name

Ann S. Lund
Signature

October 25, 2001
Date

Total # of pages comprising cover sheet, attachments, and document: 12

Express Mail Label: (if applicable) _____ DocketNo. POU92000042US1

PATENT
REEL: 012534 FRAME: 0832

U.S. PATENT AND TRADEMARK OFFICE

Form PTO-1595

U.S. Department of Commerce

REC



TENTS ONLY

To the Honorable Commission original documents or copy

Please record the attached

2-17-01

02-27-2001
101621729

<p>1. Name of conveying party(ies):</p> <p>a) <u>David A. Elko</u> g) <u>Douglas W. Westcott</u> b) <u>Richard Dievendorff</u> h) _____ c) <u>Dermot J. Flaherty</u> i) _____ d) <u>Jeffrey M. Nick</u> j) _____ e) <u>David H. Surman</u> k) _____ f) <u>James H. Warnes</u> l) _____</p> <p>More names attached? <u> </u> Y <u> </u> X <u> </u> N</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>INTERNATIONALBUSINESS MACHINES CORPORATION</u> Address: <u>New Orchard Road Armonk, NY 10504</u></p> <p>More names attached? <u> </u> Y <u> </u> X <u> </u> N</p>
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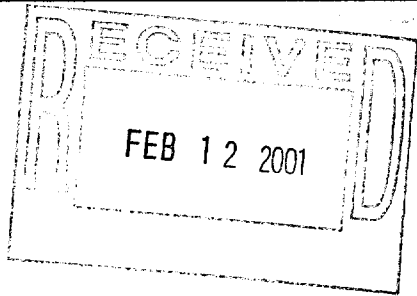
3. Nature of Conveyance: X Assignment

4. Application number: 09/677,341 Filed: October 02, 2000
Filed with new application: yes X no

Execution date(s):

a) January 10, 2001 g) January 12, 2001
b) January 20, 2001 h) _____
c) January 11, 2001 i) _____
d) January 11, 2001 j) _____
e) January 05, 2001 k) _____
f) January 05, 2001 l) _____

Additional numbers attached? Y X N



1-3-01

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>William A. Kinnaman, Jr.</u> <u>IBM Corporation</u> <u>Intellectual Property Law</u> <u>2455 South Road, M/S P386</u> <u>Poughkeepsie NY 12601</u></p>	<p>6. Total # of applications and patents involved: <u> 01 </u></p> <p>7. Total fee (37 CFR 3.41): \$ <u> 40.00 </u>.</p> <p>8. Charge to Deposit Account <u>09-0463.</u></p>
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02/27/2001 AAHMED1 00000016 090463 09677341
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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.

Karen L. Merrigan *Karen L Merrigan* 02/07/01
Signature Date

Total number of pages including cover sheet, attachments, and document: 9

Express Mail Label No. (if applicable): _____ Docket No.: POU920000042US1

A S S I G N M E N T

Whereas, We

- Inventor (1) David A. Elko of Austin,
County of Travis and State of Texas,
- Inventor (2) Richard Dievendorff of Bellevue,
County of King and State of Washington,
- Inventor (3) Dermot J. Flaherty of Upham, Southhampton,
Hampshire England,
- Inventor (4) Jeffrey M. Nick of West Park,
County of Ulster and State of New York
- Inventor (5) David H. Surman of Milton,
County of Ulster and State of New York
- Inventor (6) James H. Warnes of Poughkeepsie,
County of Dutchess and State of New York
- Inventor (7) Douglas W. Westcott of Rhinebeck,
County of Dutchess and State of New York

have invented certain improvements in

METHOD AND APPARATUS FOR IMPLEMENTING A SHARED MESSAGE QUEUE USING A LIST STRUCTURE

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

- (1) 1/10/01, (2) _____,
- (3) _____, (4) 1/11/01,
- (5) 1/05/01, (6) 1/05/01,
- (7) _____,

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, and, 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 and Trademarks 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

- (1) at POUGHKEEPSIE, NY David A. Elko
on 1/10/2001 David A. Elko
- (2) at _____ Richard Dievendorff
on _____
- (3) at _____ Dermot J. Flaherty
on _____
- (4) at POUGHKEEPSIE, NY Jeffrey M. Nick
on 1.11.01 Jeffrey M. Nick
- (5) at Poughkeepsie NY David H. Surman
on 1/5/2001 David H. Surman
- (6) at Poughkeepsie, NY James H. Warner
on 1/5/01 James H. Warner
- (7) at _____ Douglas W. Westcott
on _____

Docket No.:POU920000042US1

Page 1 of 2

A S S I G N M E N T

Whereas, We

- | | | |
|----------|-----------------------------------------------|-------------------------------------------|
| Inventor | (1) David A. Elko
County of Travis | of Austin,
and State of Texas, |
| Inventor | (2) Richard Dievendorff
County of King | of Bellevue,
and State of Washington, |
| Inventor | (3) Dermot J. Flaherty
Hampshire | of Upham, Southhampton,
England, |
| Inventor | (4) Jeffrey M. Nick
County of Ulster | of West Park,
and State of New York |
| Inventor | (5) David H. Surman
County of Ulster | of Milton,
and State of New York |
| Inventor | (6) James H. Warnes
County of Dutchess | of Poughkeepsie,
and State of New York |
| Inventor | (7) Douglas W. Westcott
County of Dutchess | of Rhinebeck,
and State of New York |

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- | | |
|------------|--------------------|
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| (3) _____, | (4) _____, |
| (5) _____, | (6) _____, |
| (7) _____, | |


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Signed

- (1) at _____
on _____
David A. Eiko

- (2) at Bellevue, WA
on 31 January 2001

Richard Dievendorf

- (3) at _____
on _____
Dermot J. Vlaherty

- (4) at _____
on _____
Jeffrey M. Nick

- (5) at _____
on _____
David H. Surman

- (6) at _____
on _____
James H. Warnes

- (7) at _____
on _____
Douglas W. Westcott

DocketNo.: POU920000042US1
Page 2 of 2

A S S I G N M E N T

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- (1) _____, (2) _____,
- (3) 11th January 2001, (4) _____,
- (5) _____, (6) _____,
- (7) _____,

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;


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Signed

(1) at _____
on _____
David A. Elko

(2) at _____
on _____
Richard Dievendorff

(3) at HURSLER
on 11th January 2001

Dermot J. Flaherty

(4) at _____
on _____
Jeffrey M. Nick

(5) at _____
on _____
David H. Surman

(6) at _____
on _____
James H. Warnes

(7) at _____
on _____
Douglas W. Westcott

A S S I G N M E N T

Whereas, We

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County of Travis of Austin,
and State of Texas,
- Inventor (2) Richard Dievendorf
County of Allen of Bellevue,
and State of Washington,
- Inventor (3) Dermot J. Flaherty
Hampshire of Upham, Southhampton,
England,
- Inventor (4) Jeffrey M. Nick
County of Ulster of West Park,
and State of New York
- Inventor (5) David H. Surman
County of Ulster of Milton,
and State of New York
- Inventor (6) James H. Warnes
County of Dutchess of Poughkeepsie,
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- (1) _____, (2) _____,
- (3) _____, (4) _____,
- (5) _____, (6) _____,
- (7) January 12, 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;

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Signed

(1) at _____
on _____
David A. Elko

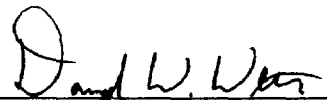
(2) at _____
on _____
Richard Dievendorff

(3) at _____
on _____
Dermot J. Flaherty

(4) at _____
on _____
Jeffrey M. Nick

(5) at _____
on _____
David H. Surman

(6) at _____
on _____
James H. Warnes

(7) at Rhinebrook, New York
on January 12, 2001

Douglas W. Westcott