

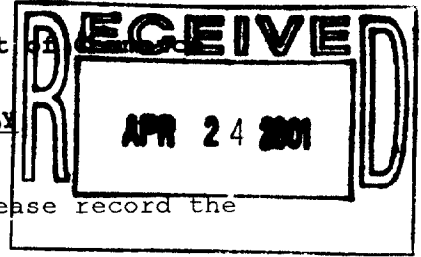
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U.S. PATENT AND TRADEMARK OFFICE

U.S. Department of Commerce



RECORDATION FORM COVER SHEET - PATENTS ONLY

4-24-01

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

1. Name of conveying party(ies):

- a) Stephen J. Kinder f) _____
- b) Steven J. Greenspan g) _____
- c) _____ h) _____
- d) _____ i) _____
- e) _____ j) _____

More names attached? Y X N

2. Name and Address of receiving Party(ies):

Name: INTERNATIONAL BUSINESS MACHINES CORPORATION
 Address: New Orchard Road, Armonk, NY 10504

More names attached? Y X N

3. Nature of Conveyance: X Assignment

4. Application number: 09/742,316 Filed: December 21, 2000
 Filed with new application: Yes _____ No X
 Execution date(s):

- a) April 18, 2001 f) _____
- b) April 2, 2001 g) _____
- c) _____ h) _____
- d) _____ i) _____
- e) _____ j) _____

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

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

8. Charge to Deposit Account 09-0463

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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

[Signature]
Signature

April 20, 2001
Date

Total # of pages comprising cover sheet, attachments, and document: 2

Express Mail Label: (if applicable) _____ Docket No. POU920000165US1

A S S I G N M E N T

Whereas, We

Inventor (1) STEPHEN J. KINDER of POUGHKEEPSIE,
County of DUTCHESS and State of NEW YORK,

Inventor (2) STEVEN J. GREENSPAN of HYDE PARK,
County of DUTCHESS and State of NEW YORK,

have invented certain improvements in **METHOD FOR CREATING PATH-SENSITIVE
BRANCH REGISTRY FOR CYCLIC DISTRIBUTED TRANSACTIONS**

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

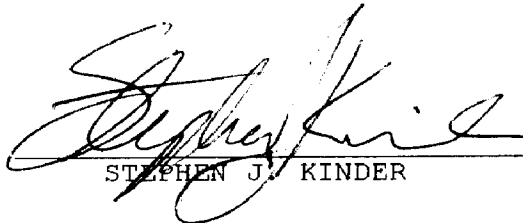
(1) April 18, 2001 (2) April 2, 2001

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;

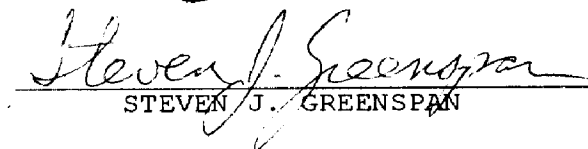
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, and, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign 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
on 4-18-01


STEPHEN J. KINDER

(2) at Poughkeepsie, NY
on 2 April 2001


STEVEN J. GREENSPAN