

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's name previously recorded on Reel 017393 Frame 0120. Assignor(s) hereby confirms the Assignment.										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>John Paul KENNEDY</td> <td>03/10/2006</td> </tr> <tr> <td>Quanhua HONG</td> <td>03/10/2006</td> </tr> <tr> <td>William T. O'CONNELL</td> <td>03/29/2006</td> </tr> <tr> <td>Leslie Anne BUBACK</td> <td>03/16/2006</td> </tr> </tbody> </table>		Name	Execution Date	John Paul KENNEDY	03/10/2006	Quanhua HONG	03/10/2006	William T. O'CONNELL	03/29/2006	Leslie Anne BUBACK	03/16/2006
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>INTERNATIONAL BUSINESS MACHINES CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>New Orchard Road</td> </tr> <tr> <td>City:</td> <td>Armonk</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10504</td> </tr> </table>		Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	Street Address:	New Orchard Road	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504
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Street Address:	New Orchard Road										
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State/Country:	NEW YORK										
Postal Code:	10504										
PROPERTY NUMBERS Total: 1											
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Application Number:	11278125										
CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-7060 Email: drainey@SUGHRUE.COM Correspondent Name: SUGHRUE MION, PLLC Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W. Address Line 2: SUITE 800 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	A9152										
NAME OF SUBMITTER:	Diane M. Rainey, IP Specialist										

OP \$40.00 11278125

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PATENT
REEL: 025986 FRAME: 0895

Total Attachments: 6

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PATENT

REEL: 025986 FRAME: 0896

PATENT ASSIGNMENT

Electronic Version v1.1
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03/30/2006
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SUBMISSION TYPE:	NEW ASSIGNMENT										
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<table border="1"><tr><td>Name:</td><td>IBM Corporation</td></tr><tr><td>Street Address:</td><td>New Orchard Road</td></tr><tr><td>City:</td><td>Armonk</td></tr><tr><td>State/Country:</td><td>NEW YORK</td></tr><tr><td>Postal Code:</td><td>10504</td></tr></table>		Name:	IBM Corporation	Street Address:	New Orchard Road	City:	Armonk	State/Country:	NEW YORK	Postal Code:	10504
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Phone: 2022937060											
Email: jrosenberg@sughrue.com											
Correspondent Name: Jay Lytle and Jody Rosenberg											
Address Line 1: 2100 Pennsylvania Avenue, N.W.											
Address Line 2: Suite 800											
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037											
ATTORNEY DOCKET NUMBER:	A9152										
NAME OF SUBMITTER:	Jay Lytle										

CH \$40.00 11278125

Total Attachments: 2

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PATENT

REEL: 025986 FRAME: 0898

ASSIGNMENT

Whereas I/we

INVENTORS/CITY
PROVINCE/COUNTRY

(1) KENNEDY, JOHN, PAUL
Province of Ontario

City of Toronto
Country of Canada

(2) HONG, QUANHUA
Province of Ontario

City of Markham
Country of Canada

(3) O'CONNELL, WILLIAM T.
State of Illinois

City of Wheaton
Country of USA

(4) BUBACK, LESLIE, ANNE
Province of Ontario

City of Toronto
Country of Canada

have invented certain improvements in

TITLE

Method and System for Deferred Maintenance of Database Indexes

and executed, respectively, a United States patent application therefor on the following date(s):

DATE(S) THAT
INVENTOR(S)
SIGNED THE
DECLARATION

(1) MARCH 10, 2006
(2) March 10th, 2006
(3) MARCH 27, 2006
(4) March 16, 2006

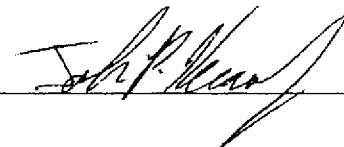
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, 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 inventions 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.

Signed:

CITY
DATE

(1) at Markham



on March 10, 2006

KENNEDY, JOHN, PAUL

(2) at Markham Quanhua Hong
on Mar. 10th, 2006 HONG, QUANHUA

(3) at SAN JOSE W.T.
on MARCH 29, 2006 O'CONNELL, WILLIAM T.

(4) at Markham Leslie Buback
on Mar 16, 2006 BUBACK, LESLIE, ANNE