

06-06-2003

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Attorney Docket No.:
SJO920020127US1

102466090

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

1. Name of conveying party(ies):

William A. Brant, Michael E. Nielson, Noel S. Otterness, and Thomas E. Richardson

2. Name and address of receiving party(ies)

Name: **International Business Machines Corporation**

Internal Address:

Street Address: **New Orchard Road**

City: **Armonk** State/Country: **New York** Zip: **10504**

Additional name(s) and address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other _____

Execution Date: **May 21, 2003**

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)

Additional numbers attached? Yes No

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

Name: **Brian C. Kunzler**

Internal Address:

Street Address: **10 West 100 South, Suite 425**

City: **Salt Lake City** State: **Utah** ZIP: **84101**

6. Total number of applications and patents involved:

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

☒ Enclosed

Authorized to be charged to deposit account (any deficiencies)

8. Deposit account number:

09-0466

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

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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.

Brian C. Kunzler

Name of Person Signing

Signature

May 29, 2003

Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 014131 FRAME: 0423

ASSIGNMENT

Whereas, I

INVENTOR
AND CITY(1) William Alexander Brant
County of Boulderof Boulder
and State of Colorado(2) Michael Edward Nielson
County of Broomfieldof Broomfield
and State of Colorado(3) Noel Simen Otterness
County of Boulderof Lafayette
and State of Colorado(4) Thomas Elkins Richardson
County of Jeffersonof Golden
and State of Colorado

have invented certain improvements in

PROCESS, APPARATUS, AND SYSTEM FOR STORING DATA CHECK INFORMATION USING

STANDARD SECTOR DATA FIELD SIZES

DATES THAT
INVENTOR
SIGNED THE
DECLARATION

and executed a United States patent application therefor on

(1) 5/19, 2003(2) 5/20, 2003

(3) _____, 2003

(4) 5/21, 2003

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.

ASSIGNMENT

Whereas, I

INVENTOR
AND CITY(1) William Alexander Brant
County of Boulderof Boulder
and State of Colorado(2) Michael Edward Nielson
County of Broomfieldof Broomfield
and State of Colorado(3) Noel Simen Otterness
County of Boulderof Lafayette
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DATES THAT
INVENTOR
SIGNED THE
DECLARATION

and executed a United States patent application therefor on

(1) May 12th, 2003

(2) _____, 2003

(3) May 12, 2003

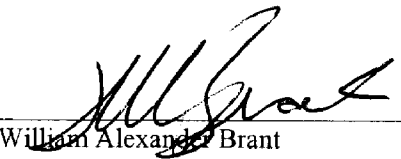
(4) _____, 2003

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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.

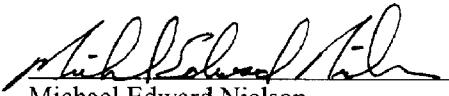
CITY
DATE

(1) at Boulder, CO
on 5/19, 2003



William Alexander Brant SIGNATURE
INVENTOR

(2) at BOULDER, CO
on 5/20, 2003



Michael Edward Nielson SIGNATURE
INVENTOR

(3) at _____
on _____, 2003

Noel Simen Otterness SIGNATURE
INVENTOR

(4) at Boulder, CO
on 5/21, 2003



Thomas Elkins Richardson SIGNATURE
INVENTOR

CITY
DATE

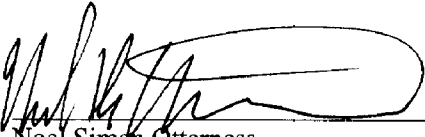
(1) at _____
on _____, 2003

William Alexander Brant SIGNATURE
INVENTOR

(2) at _____
on _____, 2003

Michael Edward Nielson SIGNATURE
INVENTOR

(3) at 7:45 AM
on May 12, 2003


Noel Simen Otterness SIGNATURE
INVENTOR

(4) at _____
on _____, 2003

Thomas Elkins Richardson SIGNATURE
INVENTOR