

02-22-2001

Docket No.: END9-2000-0147US1

FORM PTO-1595 (Modified)
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)
Copyright 1994-97 LegalStar
P08/REV02

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101616625

Tab settings

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

1. Name of conveying party(ies):

David M. Bashant
Donald E. Buddenbaum
Michael L. Denny
Daniel M. Yellin

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

Name: International Business Machines Corp.

Internal Address:

FEB - 2 2001

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

2-2-01

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 01/03/01, 01/08/01 & 01/11/01

New
Street Address: ~~Old~~ Orchard Road

City: Armonk State: NY ZIP: 10504

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

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 01/03/01, 01/08/01 & 01/11/01

A. Patent Application No.(s)

09/696,137

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Ronald A. D'Alessandro

Internal Address: Hoffman, Warnick & D'Alessandro LLC

02/22/2001 6TON11 00000028 090457 09696137

01 FC:581 40.00 CH

Street Address: Three E-Comm Square

City: Albany State: NY ZIP: 12207

6. Total number of applications and patents involved:

1

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

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☒ Authorized to be charged to deposit account

8. Deposit account number:

09-0457 IBM

40E

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.

John R. Pivnichny, Reg. NO: 43,001

Name of Person Signing

Signature

3

Date

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

PATENT

REEL: 011521 FRAME: 0792

ASSIGNMENT

Whereas we,

(1) David M. Bashant
County of Gaston

City of Belmont
and State of North Carolina, USA

(2) Donald E. Buddenbaum
County of Johnson

City of Greenwood
and State of Indiana, USA

(3) Michael L. Denny
County of Mecklenberg

City of Charlotte
and State of North Carolina, USA

and

(4) Daniel M. Yellin
County of Rockland

City of Monsey
and State of New York, USA

have invented certain improvements in

**SYSTEM AND METHOD FOR SYNCHRONIZING RELATED DATA ELEMENTS IN
DISPARATE STORAGE SYSTEMS**

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

- (1) 01/03/01, ~~2000~~;
- (2) 01/08/01, ~~2000~~;
- (3) 01/03/01, ~~2000~~; and
- (4) 01/11/01, ~~2000~~.

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, we 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 to issue any Letters Patent granted upon the invention 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.

ASSIGNMENT (Continued)

Title: **SYSTEM AND METHOD FOR SYNCHRONIZING RELATED DATA ELEMENTS IN DISPARATE STORAGE SYSTEMS**

(1) Signed at 9:51 am (Charlotte, NC) David M. Bashant
on January 3, 2001 (Signature of Inventor)

David M. Bashant
(Typed Name of Inventor)

(2) Signed at 9:52 am (Indianapolis, IN) Donald E. Buddenbaum
on January 8, 2001 (Signature of Inventor)

Donald E. Buddenbaum
(Typed Name of Inventor)

(3) Signed at 9:55 am (Charlotte, NC) Michael L. Denny
on January 3, 2001 (Signature of Inventor)

Michael L. Denny
(Typed Name of Inventor)

(4) Signed at 12:06 AM (Hawthorne, NY) Daniel M. Yellin
on January 11, 2001 (Signature of Inventor)

Daniel M. Yellin
(Typed Name of Inventor)

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)Applicant(s): **Bashant et al.**

Docket No.

END920000147US1

Serial No.

09/696,137

Filing Date

10/25/00

Examiner

N/A

Group Art Unit

2185

Invention: **SYSTEM AND METHOD FOR SYNCHRONIZING RELATED DATA ELEMENTS IN DISPARATE STORAGE SYSTEMS**

I hereby certify that this **Assignment and Recordation Form**

(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The

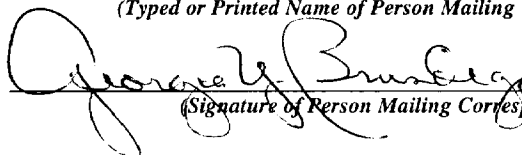
Assistant Commissioner for Patents, Washington, D.C. 20231 on

2/02/01

(Date)

Georgia Y. Brundege

(Typed or Printed Name of Person Mailing Correspondence)


(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.