

07-30-1999

Docket: Y0999-189 (8728-277)

Form PTO-1595  
1-31-92

U.S. DEPARTMENT OF COMMERCE  
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10525 U.S. PTO  
09/360054  
87723/99

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

1. Name of conveying party(ies):  
Arthur A. Bright, Jason E. Fritts  
Additional name(s) of conveying party(ies) attached?  Yes  No  
7.23.99

2. Name and address of receiving party(ies):  
Name: International Business Machines Corporation  
Armonk, New York 10504

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: July 20, 1999

Additional name(s) & address(es) attached:  
 Yes  No

4. Application number(s) or patent number(s): 09 360054  
If this document is being filed together with a new application, the execution date of the application is: July 20, 1999  
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: Frank Chau, Esq.  
Street Address: F. CHAU & ASSOCIATES, LLP  
1900 Hempstead Turnpike, Suite 501  
City: East Meadow State: NY Zip: 11554

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. §3.41): \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number:  
50-0510/IBM (Yorktown Heights)  
(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.  
Gaspere J. Randazzo  
Registration No. 41,528 *Gaspere J. Randazzo* 7/23/99  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments and documents: 2

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07/30/1999 NTHAI1 0000064 500510 09360054  
01 FC:581 40.00 CH

# Assignment

Whereas, I/we

INVENTOR  
AND CITY

(1) **Arthur A. Bright** of **Croton-on-Hudson**  
County of **Westchester** and State of **New York**

INVENTOR  
AND CITY

(2) **Jason E. Fritts** of **Fairfield**  
County of **Fairfield** and State of **Connecticut**

TITLE

have invented certain improvements in  
**DECOUPLED FETCH-EXECUTE ENGINE WITH STATIC  
BRANCH PREDICTION SUPPORT**

DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

and executed, respectively, a United States patent application  
therefor on (1) July 20, 1999; and (2) July 20, 1999.

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 inventions set forth in  
said applications 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 and sealed

CITY AND  
DATE

(1) at Yorktown Heights, NY  
on July 20 1999, Arthur A. Bright SIGNATURE  
(**Arthur A. Bright**) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY AND  
DATE

(2) at Yorktown Heights, NY  
on July 20 1999, Jason E. Fritts SIGNATURE  
(**Jason E. Fritts**) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

State of New York ) ss.:  
County of Westchester )

(1) On this 20th day of July 1999, before me INVENTOR  
personally came **Arthur A. Bright** to me  
personally known, and known to me to be the person described  
in and who executed the foregoing assignment, and he  
acknowledged to me that he executed the same as his free act  
and deed.

State of New York ) ss.:  
County of Westchester )

Wendy R. Petrovich  
**WENDY R. PETROVICH**  
Notary Public, State of New York  
No. 01R15042058  
Qualified in Westchester County  
Commission Expires April 17, 2001

(2) On this 20th day of July 1999, before me INVENTOR  
personally came **Jason E. Fritts** to me  
personally known, and known to me to be the person described  
in and who executed the foregoing assignment, and he  
acknowledged to me that he executed the same as his free act  
and deed.

Wendy R. Petrovich  
**WENDY R. PETROVICH**  
Notary Public, State of New York  
No. 01R15042058  
Qualified in Westchester County  
Commission Expires April 17, 2001  
REEL: 010124 FRAME: 0771