

09-14-1998

U.S. Department of Commerce

RECORD

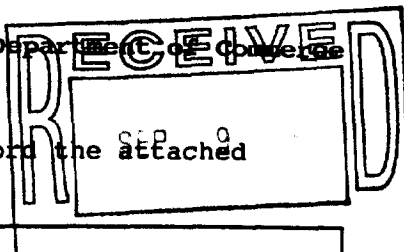


TS ONLY

ease record the attached

To the Honorable Commissioner of  
original documents or copy thereof.

100827259



## 1. Name of conveying party(ies):

a) Gary L. Carter g) Robert A. Weida  
 b) Frank Castelluci h) \_\_\_\_\_  
 c) Steffen M. Fohn i) \_\_\_\_\_  
 d) Arthur R. Greef j) \_\_\_\_\_  
 e) Thomas Maguire k) \_\_\_\_\_  
 f) John F. Schumacher l) \_\_\_\_\_

More names attached? Y X N

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

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

More names attached? Y X N3. Nature of Conveyance: X Assignment

4. Application number: 08/976,652 Filed: 11/24/97  
 Filed with new application: yes no

## Execution date(s):

a) 4/4/98 g) 4/16/98  
 b) 4/16/98 h) \_\_\_\_\_  
 c) 4/7/98 i) \_\_\_\_\_  
 d) 4/9/98 j) \_\_\_\_\_  
 e) 4/15/98 k) \_\_\_\_\_  
 f) 4/15/98 l) \_\_\_\_\_

Additional numbers attached? Y X N

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

Name:

James E. Murray  
 69 South Gate Drive  
 Poughkeepsie, N.Y. 12601

6. Total # of applications and patents involved: 01

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

8. Charge to Deposit Account  
 09-0459 (IBM) A duplicate copy  
 is enclosed.

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.

James E. Murray

Signature

Date

Total number of pages including cover sheet, attachments, and document: 10

Express Mail Label No. (if applicable): \_\_\_\_\_

Docket No.: SE9-97-028

09/14/1998 SSMITH 00000012 090459 08976652

01 FC:581 40.00 CH

## A S S I G N M E N T

Whereas, we

- |                        |                             |
|------------------------|-----------------------------|
| (1) Gary L. Carter     | of Woodbridge               |
| County of New Haven    | and State of Connecticut    |
| (2) Frank Castellucci  | of Amawalk                  |
| County of Westchester  | and State of New York       |
| (3) Steffen M. Fohn    | of Raleigh                  |
| County of              | and State of North Carolina |
| (4) Arthur R. Greef    | of Seattle                  |
| County of              | and State of Washington     |
| (5) Thomas Maguire     | of Brewster                 |
| County of Putnam       | and State of New York       |
| (6) John F. Schumacher | of White Plains             |
| County of Westchester  | and State of New York       |
| (7) Robert A. Weida    | of New York City            |
| County of New York     | and State of New York       |
| (8)                    | of                          |
| County of              | and State of                |
| (9)                    | of                          |
| County of              | and State of                |
| (10)                   | of                          |
| County of              | and State of                |

have invented certain improvements in Method & Apparatus for Maintaining Multiple Inheritance Concept Hierarchies for which a U.S. patent application was filed on 11/24/97 and received SN 08/976,652. and executed a United States Patent Application therefor on

- (1) 4/4/98, (2) \_\_\_\_\_, (3) \_\_\_\_\_.
- (4) \_\_\_\_\_, (5) \_\_\_\_\_, (6) \_\_\_\_\_.
- (7) \_\_\_\_\_, (8) \_\_\_\_\_, (9) \_\_\_\_\_.
- (10) \_\_\_\_\_.

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 the 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 Patents granted upon the invention 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

SE9-97-028

(1)

at  
on

Woodsbridge, CT  
4/4/98



(2)

at  
on

\_\_\_\_\_

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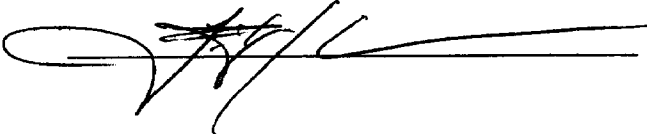
- |                        |                             |
|------------------------|-----------------------------|
| (1) Gary L. Carter     | of Woodbridge               |
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| County of              | and State of North Carolina |
| (4) Arthur R. Greef    | of Seattle                  |
| County of              | and State of Washington     |
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| County of Putnam       | and State of New York       |
| (6) John F. Schumacher | of White Plains             |
| County of Westchester  | and State of New York       |
| (7) Robert A. Weida    | of New York City            |
| County of New York     | and State of New York       |
| (8)                    | of                          |
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- (10) \_\_\_\_\_.

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(1)	at on	_____	_____
(2)	at on	_____	_____
(3)	at on	Hawthorne NY 4/16/98	Frank V. Costello
(4)	at on	_____	_____
(5)	at on	Hawthorne NY 4/15/98	Sharon May
(6)	at on	Hawthorne NY 4/15/98	
(7)	at on	Hawthorne NY 4/16/98	Robert A. Weiden
(8)	at on	_____	_____
(9)	at on	_____	_____
(10)	at on	_____	_____

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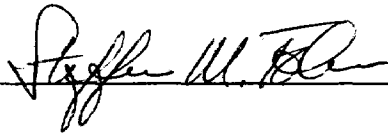
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(1)	at on	_____	_____
(2)	at on	_____	_____
(3)	at on	4/7/1998	
(4)	at on	_____	_____
(5)	at on	_____	_____
(6)	at on	_____	_____
(7)	at on	_____	_____
(8)	at on	_____	_____
(9)	at on	_____	_____
(10)	at on	_____	_____

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(1)	at on _____	_____
(2)	at on _____	_____
(3)	at on _____	_____
(4)	at <u>SEATTLE</u> on <u>4/9/98</u>	<u>ARTHUR REGINALD GREF</u>
(5)	at on _____	_____
(6)	at on _____	_____
(7)	at on _____	_____
(8)	at on _____	_____
(9)	at on _____	_____
(10)	at on _____	_____