

In place of Form PTO-1595

Docket No. CA920020029US1

09-11-2003



102547379

17497 U.S. PTO  
10/650905  
08/28/03

To the Assistant Commissioner for Patents: Please receive this document or copy thereof.

<b>1. Name of conveying party(ies):</b> (1) Wassim Melhem (2) Christine N. Knight  Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No	<b>Execution Date:</b> 05/07/2003 05/07/2003
<b>2. Name and address of receiving party(ies):</b>  International Business Machines Corporation New Orchard Road Armonk, New York 10504	<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____

4. Application number(s) or patent number(s):

10650905

If this document is being filed together with a new application, the execution date of the application is (1) 05/07/2003 (2) 05/07/2003

A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_

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

Diana L. Roberts  
IBM Corporation  
Intellectual Property Law  
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6. Total number of applications and patents involved: 1

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

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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.

Diana L. Roberts  
Name of Person Signing

Diana Roberts  
Signature

8/27/03  
Date

Total number of pages including cover sheet: 2

## ASSIGNMENT

Whereas, we,

- (1) Wassim Melhem of 95 Thorncliffe Park Drive, Suite 1208  
Toronto, Ontario, M4H 1L7, Canada
- (2) Christine N. Knight of 2701-50 Lombard Street  
Toronto, Ontario M5C 2X4 Canada

have invented certain improvement in

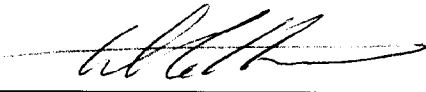
**CREATING MULTIPLE AND CASCADING BUSINESS INTERPRETATIONS FROM  
RAW APPLICATION DATA USING TRANSFORMATION LAYERING**

and executed a United States patent application therefore on  
(Date Inventor Signed Declaration) (1) May 07, 2003; and (2) May 7, 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 therefore;

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 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.

- (1) Signed at Toronto/Ontario on May 07, 2003.

  
\_\_\_\_\_  
Wassim Melhem

- (2) Signed at Toronto/Ontario on May 7, 2003.

  
\_\_\_\_\_  
Christine N. Knight