

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Richard D. Dettinger</td><td>08/22/2008</td></tr><tr><td>Janice R. Glowacki</td><td>08/26/2008</td></tr><tr><td>Frederick A. Kulack</td><td>08/22/2008</td></tr></tbody></table>	Name	Execution Date	Richard D. Dettinger	08/22/2008	Janice R. Glowacki	08/26/2008	Frederick A. Kulack	08/22/2008	
Name	Execution Date								
Richard D. Dettinger	08/22/2008								
Janice R. Glowacki	08/26/2008								
Frederick A. Kulack	08/22/2008								
RECEIVING PARTY DATA									
Name:	International Business Machines Corporation								
Street Address:	New Orchard Road								
City:	Armonk								
State/Country:	NEW YORK								
Postal Code:	10504								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12204232</td></tr></tbody></table>	Property Type	Number	Application Number:	12204232					
Property Type	Number								
Application Number:	12204232								
CORRESPONDENCE DATA									
Fax Number: (507)253-2382 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	ROC920070639US1								
NAME OF SUBMITTER:	William J. McGinnis								
Total Attachments: 2 source=ROC920070639US1_Assignment#page1.tif source=ROC920070639US1_Assignment#page2.tif									

CH \$40.00 12204232

PATENT

500638390

REEL: 021482 FRAME: 0410

ASSIGNMENT

Whereas, we

- | | | |
|-----|-------------------------------------------|-----------------------------------------------|
| (1) | Richard D. Dettinger
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (2) | Janice R. Glowacki
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (3) | Frederick A. Kulack
County of Olmsted | City of Rochester,
and State of Minnesota, |

have invented certain improvements in

**PROCESSING QUERY CONDITIONS HAVING FILTERED FIELDS WITHIN A DATA
ABSTRACTION ENVIRONMENT**

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

Dates Inventors

Signed

Declaration (1) August 22, 2008 (2) August 26, 2008
(3) August 22, 2008

And 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 in all 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.

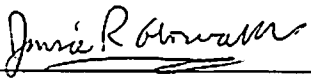
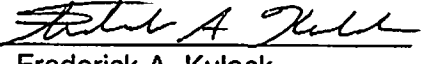
Signed

Inventor (1) at Rochester, Minnesota

on 8-22, 2008.


Richard D. Dettinger

Inventor
Signature

Inventor (2)	at <u>Rochester, Minnesota</u>	 _____ Janice R. Glowacki	Inventor Signature
	on <u>8/26</u> , 2008.		
Inventor (3)	at <u>Rochester, Minnesota</u>	 _____ Frederick A. Kulack	Inventor Signature
	on <u>8/22</u> , 2008.		