

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Richard D. Dettinger		03/07/2007
Frederick A. Kulack		03/07/2007
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		
Property Type	Number	
Application Number:	11685296	
CORRESPONDENCE DATA		
Fax Number:	(507)253-2382	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	507-253-5334	
Email:	lplank@us.ibm.com	
Correspondent Name:	IBM Corporation	
Address Line 1:	3605 Hwy 52 North	
Address Line 4:	Rochester, MINNESOTA 55901	
ATTORNEY DOCKET NUMBER:	ROC920060206US1	
NAME OF SUBMITTER:	William J. McGinnis	
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PATENT
 REEL: 019001 FRAME: 0748

ASSIGNMENT

Whereas, we

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

have invented certain improvements in

DETERMINING QUERY ENTITIES FOR AN ABSTRACT DATABASE FROM A PHYSICAL DATABASE TABLE

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

Dates Inventors

Signed

Declaration (1) March 7, 2007 (2) March 7, 2007

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 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 3-7, 2007.


Richard D. Dettinger

Inventor
Signature

Inventor (2) at Rochester, Minnesota
on 3/7, 2007.


Frederick A. Kulack

Inventor
Signature