

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Brian John Cragun</td> <td>03/25/2008</td> </tr> <tr> <td>John Edward Petri</td> <td>03/21/2008</td> </tr> <tr> <td>Leah Rae Smutzer</td> <td>04/09/2008</td> </tr> </tbody> </table>		Name	Execution Date	Brian John Cragun	03/25/2008	John Edward Petri	03/21/2008	Leah Rae Smutzer	04/09/2008
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Brian John Cragun	03/25/2008								
John Edward Petri	03/21/2008								
Leah Rae Smutzer	04/09/2008								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	International Business Machines Corporation								
<b>Street Address:</b>	New Orchard Road								
<b>City:</b>	Armonk								
<b>State/Country:</b>	NEW YORK								
<b>Postal Code:</b>	10504								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12101262</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12101262				
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Application Number:	12101262								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(507)253-2382								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	507-253-5331								
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<b>Address Line 1:</b>	3605 Highway 52 North								
<b>Address Line 4:</b>	Rochester, MINNESOTA 55901								
<b>ATTORNEY DOCKET NUMBER:</b>	ROC920080104US1								
<b>NAME OF SUBMITTER:</b>	William J. McGinnis, Jr.								
<b>Total Attachments: 2</b> source=ROC920080104US1_Assignment#page1.tif source=ROC920080104US1_Assignment#page2.tif									

CH \$40.00 12101262

**PATENT**

ASSIGNMENT

Whereas, we

- (1) Brian John Cragun City of Rochester and State of Minnesota
- (2) John Edward Petri City of Lewiston and State of Minnesota
- (3) Leah Rae Smutzer City of Rochester and State of Minnesota

have invented certain improvements in:

CONTROLLING REUSE OF COMPONENTS IN A CONTENT MANAGEMENT SYSTEM

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

- (1) March 25, 2008 (2) March 21, 2008
- (3) April 9, 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, 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 in all foreign countries, including all rights to claim priority resulting from the filing of said United States application, and to any and all improvements which are disclosed in the 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.

(1) at Rochester, MN  
on March 25, 2008

  
(Brian John Cragun)  
First Name Middle Last Name

Signature  
Inventor

and (2) at Rochester, MN  
on 3/21 2008

  
(John Edward Petri)  
First Name Middle Last Name

Signature  
Inventor

and (3) at Rochester, MN  
on 5/9 2008

  
(Leah Rae Smutzer)  
First Name Middle Last Name

Signature  
Inventor