

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<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>John B. Sandrock Grabsky</td> <td>05/08/2007</td> </tr> <tr> <td>John C. Tucker</td> <td>05/10/2007</td> </tr> <tr> <td>Matt H. Hammer</td> <td>05/08/2007</td> </tr> </tbody> </table>		Name	Execution Date	John B. Sandrock Grabsky	05/08/2007	John C. Tucker	05/10/2007	Matt H. Hammer	05/08/2007
Name	Execution Date								
John B. Sandrock Grabsky	05/08/2007								
John C. Tucker	05/10/2007								
Matt H. Hammer	05/08/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Computer Associates Think, Inc.								
<b>Street Address:</b>	One CA Plaza								
<b>City:</b>	Islandia								
<b>State/Country:</b>	NEW YORK								
<b>Postal Code:</b>	11749								
<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>11748798</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11748798				
Property Type	Number								
Application Number:	11748798								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(214)953-6503								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	2149536713								
<b>Email:</b>	wendy.flottman@bakerbotts.com								
<b>Correspondent Name:</b>	Luke K. Pedersen								
<b>Address Line 1:</b>	2001 Ross Avenue, Suite 600								
<b>Address Line 2:</b>	Baker Botts L.L.P.								
<b>Address Line 4:</b>	Dallas, TEXAS 75201-2980								
<b>ATTORNEY DOCKET NUMBER:</b>	063170.9017								
<b>NAME OF SUBMITTER:</b>	Wendy Flottman								

Total Attachments: 4  
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**ASSIGNMENT**

**WHEREAS**, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

**WHEREAS**, COMPUTER ASSOCIATES THINK, INC., (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of One CA Plaza, Islandia, New York 11749, desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

ATTORNEY DOCKET NO.  
063170.9017

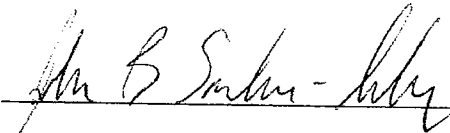
ASSIGNMENT

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This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:   METHOD AND SYSTEM FOR REMOVING ROWS  
                              FROM DIRECTORY TABLES

Signature of Inventor:

  
\_\_\_\_\_

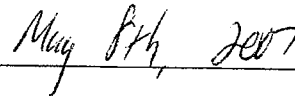
Inventor's Name:

John B. Sandrock Grabsky

Residence (City, County, State):

1644 Brentford Drive, Naperville,  
Dupage County, Illinois 60563

Date Assignment Executed:

  
\_\_\_\_\_

Date Application Executed:

  
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ATTORNEY DOCKET NO.  
063170.9017

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Title of Invention: METHOD AND SYSTEM FOR REMOVING ROWS  
FROM DIRECTORY TABLES

Signature of Inventor:

John C. Tucker

Inventor's Name:

John C. Tucker

Residence (City, County, State):

5823 Lyman, Downers Grove,  
Dupage County, Illinois 60516

Date Assignment Executed:

5/10/07

Date Application Executed:

5/10/07

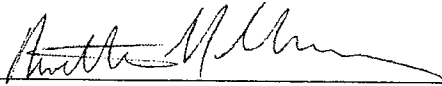
ATTORNEY DOCKET NO.  
063170.9017

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Title of Invention: METHOD AND SYSTEM FOR REMOVING ROWS  
FROM DIRECTORY TABLES

Signature of Inventor:



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Inventor's Name:

Matt H. Hammer

Residence (City, County, State):

145 Gregory Street, Unit #13  
Aurora, Dupage County,  
Illinois ~~60516~~  
60504

Date Assignment Executed:

May 8<sup>th</sup> 2007

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Date Application Executed:

May 8<sup>th</sup> 2007

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DAL01:944510.1

RECORDED: 05/15/2007

PATENT  
REEL: 019295 FRAME: 0954