

**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>	
<b>Name</b>	<b>Execution Date</b>
Michael Rys	05/14/2004
Yevgeniy L. Kogan	05/14/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Microsoft Corporation
<b>Street Address:</b>	One Microsoft Way
<b>City:</b>	Redmond
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11536003
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)696-8731
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	2166968730
<b>Email:</b>	jsexton@thepatentattorneys.com
<b>Correspondent Name:</b>	Amin, Turocy & Calvin, LLP
<b>Address Line 1:</b>	1900 East 9th Street
<b>Address Line 2:</b>	24th Floor, National City Center
<b>Address Line 4:</b>	Cleveland, OHIO 44114
<b>ATTORNEY DOCKET NUMBER:</b>	MS141529.04/MSFTP1470USC
<b>NAME OF SUBMITTER:</b>	Himanshu S. Amin
<b>Total Attachments: 2</b> source=MS141529.04 Assignment Recordation#page1.tif source=MS141529.04 Assignment Recordation#page2.tif	

OP \$40.00 11536003

**PATENT**

**500157472**

**REEL: 018317 FRAME: 0776**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial Number..... 10/623,369  
Filing Date..... July 17, 2003  
Inventorship..... Michael Rys et al.  
Applicant..... Microsoft Corporation  
Attorney's Docket No. .... 141529.02/MSFT-2743  
Title: SYSTEMS AND METHODS FOR TRANSFORMING QUERY RESULTS INTO  
HIERARCHICAL INFORMATION

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

Michael Rys  
20913 SE 42<sup>nd</sup> Street  
Sammamish, Washington 98075

YEVGENY L. KOGAN  
9200 Red-Wood Road NE,  
Apt. C306,  
Redmond, Washington 98052

**Assignee:**

Microsoft Corporation  
Corporation in the State of Washington  
One Microsoft Way  
Redmond, WA 98052

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in

and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

5/14/2004  
Date

Michael Rys  
MICHAEL RYS

5/14/2004  
Date

Yevgeniy L. Kogan  
YEVGENIY L. KOGAN