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04-10-2000



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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To The Honorable Commissioner of Patents a 101311	320 .nal documents or copy thereof.				
Name of conveying parties:	2. Name and address of receiving party(ies)				
Lev NOVIK	Name: Microsoft Corporation				
Irena HUDIS	Name. Wherosoft corporation				
Raymond W. MCCOLLUM	Internal Address:				
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	1 C C C C C C C C C C C C C C C C C C C				
3. Nature of conveyance:					
☐ Security Agreement ☐ Change of Name	Street Address: One Microsoft Way				
□ Other	City: Redmond State: Washington Zip:98052				
Execution Dates: March 2, 2000	Additional name(s) & address(es) attached? □ Yes ☑ No				
4. Application number(s) or patent number(s):	.1,				
If this document is being filed together with a new application, the execution date of the application is: Declaration executed on March 2, 2000; Title: "Query Trees Including OR Nodes for Event Filtering"; Exp. Mail No. EK614883024US; NOVIK et al., filed on March 3, 2000					
A. Patent Application No.(s)	B. Patent No.(s)				
New Application Filed Herewith – Express Mail No. EK614883024US Additional numbers attached? □ Yes ☒ No □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □					
5. Name and address of party to whom correspondence concerning					
document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Albert S. Michalik					
A	7. Total Fee (37 CFR 3.41)\$40.00				
Internal Address: 2150/139785					
Company Name: Michalik & Wylie, PLLC	□ Enclosed				
Company Name. Michaile & Wyne, 1226	Authorized to be charged to deposit account				
Street Address: 14645 Bel-Red Road	8. Deposit account number:				
Suite 103	500463				
City: Bellevue State: WA ZIP: 98007	THE THIRD COLL CIT				
DO NOT USE THIS SPACE					
 Statement and signature. To the best of my knowledge and belief, the foregoing information document. 	is true and correct and any attached copy is a true copy of the original				
111	$\mathcal{L} \in \mathcal{M} \setminus \mathcal{L}$				
Albert S. Michalik Printed Name of Person Signing Signature Date: March 3, 2000					
Printed Name of Person Signing Signature					
Total number of pages including cover sheet, attachments, and document: 4					
Mail documents to be recorded with required cover sheet information to:					

2220 Assignment Recordation

PATENT

Michalik & Wylie, PLLC 14645 Bel-Red Road Suite 103 Bellevue, WA 98007

ASSIGNMENT

WHEREAS we, Lev Novik, Irena Hudis and Raymond W. McCollum (hereinafter referred to as ASSIGNORS), having post office addresses of 14116 SE 45th Street, Bellevue, Washington 98006, 14866 NE 11th Place, Bellevue, Washington 98007 and 8814 Woods Creek Road, Monroe, Washington 98272, respectively, are the joint inventors of an invention entitled "Query Trees Including OR Nodes For Event Filtering," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

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, Washington 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, ASSIGNORS hereby sell, assign and transfer unto said 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS 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.

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In witness whereof, we have set our hands on the dates shown below.

Date 3/2/2000	Lev Navill			
STATE OF WASHINGTON)	Lev Novik			
COUNTY OF KING) SS:				
to be the same person whose name is subsc	, 2000, before me, a ared Lev Novik, who is personally known to me ribed to the foregoing assignment document, and d the document as his free and voluntary act for			
{SEAL}	Notary Public My Commission Expires: 412 02			
STATE OF WASHINGTON) SS:	Trenu Muolis rena Hudis			
On this 2 day of				
{SEAL}	Notary Public My Commission Expires: 4 12 02			

PATENT REEL: 010661 FRAME: 0360

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Date $\frac{3/2/ec}{}$	Raymond W. McCollum			
STATE OF WASHINGTON) SS:			
COUNTY OF KING) 55:			
On this 2 day of Merch , 200, before me, a Notary Public in and for said county, appeared Raymond W. McCollum, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he signed and delivered the document as his free and voluntary act for the uses and purposes therein set forth.				
{SEAL}	Notary Public My Commission Expires: 45 12 02			

2150 assignment

RECORDED: 03/03/2000