## PATENT RECORDATION COVER SHEET

03-04-1999

rney Docket No. **M61.12-105** 

To the Honorable Commissioner of Pate document or copy thereof.	100978943 cord the attached original
<ol> <li>Name of conveying party(ies):</li> <li>(1) Simon H. Corston-Oliver</li> <li>(2)</li> </ol>	2. Name and address of receiving party(ies):
(3)	Name: Microsoft Corporation
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No	Internal Address:
accached: [ ] les [A] NO	Street Address: One Microsoft Way
	City Redmond State WA ZIP 98052
	Additional management of the second s
	Additional name(s) & address(es) attached?  [ ] Yes [X] No
3. Nature of Conveyance:	
[X] Assignment [] Merger [] Security Agreement	
[] Change of Name [] Other	
Execution Date: 2/9/99	
4A. Application No.(s)	4B. Patent No.(s)
09/220,496	
If this document is being filed together we new application, the execution date(s) of the application is:	
Additional numbers attached? [ ] Yes [X] No	
5. Name and address of party to whom correspondence concerning document should be main	6. Total number of applications and patents involved: [1]
Name: Theodore M. Magee Street Address: Westman, Champlin & Kelly, Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55	
	7. Total fee (37 CFR 3.41):\$ 40.00
/04/1999 DNGUYEN 00000164 09220496 FC:581 40.00 OP	8. Method of Payment [X] Enclosed [X] The Commissioner is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.
DO NOT USE THIS SPACE  221 UIC	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Theodore M. Magee	
Name of Person Signing	
Signature 225+99 Date Total number of pages submitted: [2]	

**PATENT REEL: 9789 FRAME: 0089**  WHEREAS, I, Simon H. Corston-Oliver (hereinafter referred to as ASSIGNOR), having a post office address of 605 Boylston Ave E, Apartment 109, Seattle, WA 98102, am the sole inventor of an invention entitled METHOD FOR CONVERTING QUERIES WITH LOGICAL OPERATORS INTO FREE TEXT QUERIES as described and claimed in the specification forming part of an application for United States Letters Patent filed on December 24, 1998, having Serial Number 09/220,496;

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, ("Assignee") 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 hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention 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 of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of all applications for United States and foreign letters patent on said invention, litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Simon H. Corston-Oliver

STATE OF WASHINGTON

COUNTY OF Wing

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of  $\frac{1}{1}$  Subscribed and sworn to before me, a Notary Public, this  $\frac{9+9}{1}$  day

Inda y Johnson

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RECORDED: 03/02/1999

PATENT REEL: 9789 FRAME: 0090