PATENT RECORDAT

06-23-1999

Attorney	Docket	No	•
M61	.12-104		

To the Honorable Commission	oner o. 10107214	1ase record the attached original	
document or copy thereof.			
1. Name of conveying part (1) Simon H. Corston-(2) Lucretia H. Vande: (3) William B. Dolan	Oliver	2. Name and address of receiving party(ies): Name: Microsoft Corporation	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Internal Address:		
		Street Address: One Microsoft Way	
		City <u>Redmond</u> State <u>WA</u> ZIP <u>98052</u>	
		Additional name(s) & address(es) attached	
3. Nature of Conveyance:			
<pre>[X] Assignment [</pre>	_		
Execution Date: 2/9/99, 2/17/99, 2/9/99		42 2	
4A. Application No.(s)		4B. Patent No.(s)	
09/224,150			
If this document is beinew application, the execuapplication is:	ing filed together with a ution date(s) of the	Additional numbers attached? [] Yes [] No	
Additional numbers attache	ed? [] Yes [X] No		
5. Name and address of par pondence concerning doc	cty to whom corres- cument should be mailed:	6. Total number of applications and patents involved: [1]	
Name: Theodore M. Maqee Street Address: Westman, Champlin & Kelly, P.A Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402			
		7. Total fee (37 CFR 3.41):\$ 40.00	
		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.	
2/1999 MTHAI1 00000163 09224150	DO NOT USE THI	S SPACE	
<u>C:581</u> 40.00			
9 Statement and cionature			
Theodore M. Mag	ge and belief, the foregoing py of the original documents	ng information is true and correct and anyent.	
To the best of my knowledg attached copy is a true co	ge and belief, the foregoing py of the original documents	ng information is true and correct and any ent.	

PATENT REEL: 010031 FRAME: 0574 WHEREAS, we, Simon H. Corston-Oliver, Lucretia H. Vanderwende, and William B. Dolan (hereinafter referred to as ASSIGNORS), having post office addresses of 605 Boylston Ave E, Apartment 109, Seattle, WA 98102; 16415 NE 30th St., Bellevue, WA 98008; and 7412 153rd Court NE, Redmond, WA 98052, respectively, are the joint inventors of an invention entitled "TEXT PROXIMITY FILTERING IN SEARCH SYSTEMS" as described and claimed in the specification forming part of an application for United States Letters Patent filed on December 31, 1998, and assigned Serial Number 09/224,150;

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, 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 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, 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 LING

SS.

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

OF WASHINGTON

Notary Public

PATENT REEL: 010031 FRAME: 0575

STATE OF WASHINGTON ss. COUNTY OF King of February, 1999.

STATE OF WASHINGTON

ss.

Subscribed and sworn to before me, a Notary Public, this $\frac{9\pi}{1900}$ day



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Simon H. Corston-Oliver et al.

Serial No.: 09/224,150

Filed : December 31, 1998

: TEXT PROXIMITY FILTERING IN

SEARCH SYSTEMS

Docket No.: M61.12-0104

Group Art Unit:

Examiner:

REQUEST FOR CORRECTION TO RECORDED COVER SHEET

Box Assignments Commissioner for Patents and Trademarks Washington, D.C. 20231 I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231, THIS

15 DAY OF Ja

.19 99

PATENT ATTORNEY

Sir:

For

Enclosed are a Corrected Assignment Cover Sheet and a copy of an original Assignment. The Assignment was originally recorded on March 3, 1999 at Reel 9789 and Frame 0218 - 0220. The cover sheet that accompanied the original Assignment incorrectly listed the application serial number as 09/244,150. It is clear from the Assignment that the serial number on the cover sheet should have been 09/224,150.

To correct the error in the original cover sheet, a corrected cover sheet and recordation fee are submitted herewith.

The Commissioner is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

Ву

RECORDED: 06/18/1999

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TMM:blt

PATENT REEL: 010031 FRAME: 0577