

10-07-1999



FORM

Attorney Docket No.
M61.12-0060

To the Office of the Commissioner of Patents and Trademarks: Please record the attached original document.

101163627

1. Name of conveying party(ies)
(1) Karen E. Fries
(2)
(3)

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Internal Address: _____

Street Address: One Microsoft Way

City Redmond State WA ZIP 98052

Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement
- Change of Name Other _____

Execution Date: September 15, 1999

4A. Application No.(s)

09/221,659

If this document is being filed together with a new application, the execution date(s) of the application is: _____

Additional numbers attached? [] Yes [X] No

4B. Patent No.(s)

Additional numbers attached? [] Yes [] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Theodore M. Magee
 Street Address: Westman, Champlin & Kelly, P.A
Suite 1600
International Centre
900 Second Avenue South
 City: Minneapolis State: MN ZIP 55402

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41):.....\$ 40.00

8. Method of Payment

- Enclosed
- 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

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

10-1-99

Date

Total number of pages submitted: [2]

MED 10-5-99

0000018509221605 40.00 \$

ASSIGNMENT

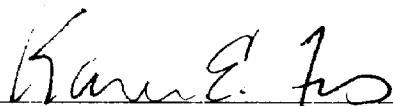
Attorney Docket No.

M61.12-0060

WHEREAS, I, Karen E. Fries (hereinafter referred to as ASSIGNOR), having a post office address of 3254 Lakewood Ave. S., Seattle, Washington 98144; am an inventor of an invention entitled SYSTEM FOR IMPROVING SEARCH TEXT as described and claimed in the specification forming part of an application for United States Letters Patent filed on December 23, 1998, having Serial Number 09/221,659;

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;

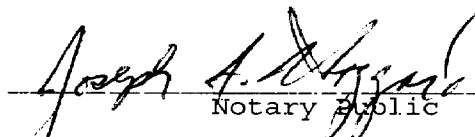
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the entire right, title and interest in and to said invention and any and all letters patent which may be granted for said invention 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.



Karen E. Fries

STATE OF WASHINGTON)
) ss.
COUNTY OF KING)

Subscribed and sworn to before me, a Notary Public, this 15 day of SEPTEMBER, 1999.



Notary Public

