

09-02-2004

8/24/04

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Michael Shilman
Paul A. Viola
Kumar H. Chellapilla

Execution Date(s) 8/24/04

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

2. Name and address of receiving party(ies)

Name: Microsoft Corporation

Internal Address: _____

Street Address: One Microsoft Way

City: Redmond

State: WA

Country: USA Zip: 98052

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Himanshu S. Amin

Internal Address: _____

Amin & Turocy, LLP

Street Address: 24th Floor, National City Center

1900 E. 9th Street

City: Cleveland

State: Ohio Zip: 44114

Phone Number: (216) 696-8730

Fax Number: (216) 696-8731

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
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9. Signature:

Jeffrey D. Hale
Signature

August 26, 2004

Date

Jeffrey D. Hale, Reg. No. 40,012

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:
Filing Date:
Inventorship: Michael Shilman, *et al.*
Applicant: Microsoft Corporation
Attorney's Docket No.: MSFTP728US
MS Docket No.: MS308215.01
Title: SPATIAL RECOGNITION AND GROUPING OF TEXT AND GRAPHICS

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

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433 13th Avenue E, #205
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Kirkland, Washington 98033

Kumar H. Chellapilla
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Sammamish, Washington 98075

Assignee:

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

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "SPATIAL RECOGNITION AND GROUPING OF TEXT AND GRAPHICS" 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 therefore in the United States and in any and all foreign countries;

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:
Filing Date:
Inventorship: Michael Shilman, et al.
Applicant: Microsoft Corporation
Attorney's Docket No.: MSFTP728US
MS Docket No.: MS308215.01
Title: SPATIAL RECOGNITION AND GROUPING OF TEXT AND GRAPHICS

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 therefore.

8/24/04

Date

8/24/04


Date

8/24/04

Date



Michael Shilman



Paul A. Viola



Kumar H. Chellapilla