

01-20-2000

* No.: MCS-058-99

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101247767

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kentaro Toyama, John C. Krumm, Barry L. Brumitt and
Brian R. Meyers

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 12/22/99 and 01/03/00

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

Name: Microsoft Corporation

Address: One Microsoft Way

City: Redmond

State/Prov.: WA

Country: USA

ZIP: 98052

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

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

Patent Application No.

Filing date

B. Patent No.(s)

09/400,346

09/20/99

Additional numbers

☐ Yes ☒ No

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

Name: Craig S. Fischer

Registration No. 42,535

Address: LYON, HARR & DEFRANK

300 Esplanade Drive

Suite 800

City: Oxnard

State/Prov.: CA

Country: USA

ZIP: 93030

6. Total number of applications and patents involved:

1

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

☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0463

01/19/2000 DNGUYEN 00000238 500463 09400346

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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.

Craig S. Fischer

Name of Person Signing

Signature

January 08, 2000

Date

Total number of pages including cover sheet, attachments, and

5

PATENT

REEL: 010489 FRAME: 0835

ASSIGNMENT

WHEREAS, we, Kentaro Toyama, John C. Krumm, Barry L. Brumitt and Brian R. Meyers (hereinafter referred to as ASSIGNORS), having post office addresses of 9210 162nd Place NE, Redmond, WA 98052; 7215 153rd Avenue NE, Redmond, WA 98052; 4010 266th Avenue NE, Redmond, WA 98053; and 4040 W. Lake Sammamish Parkway SE, Bellevue, WA 98008, respectively, are the inventors of an invention entitled "A SYSTEM AND METHOD FOR BACKGROUND MAINTENANCE OF AN IMAGE SEQUENCE," 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, 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 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.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

1) ASSIGNOR

Kentaro Toyama

Dated: 12/22/99

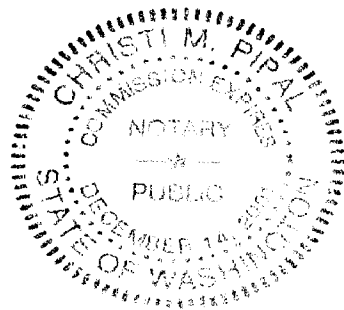
Kentaro Toyama

State of WA

County of King

On this 22nd day of December, 19 99, before me, a

Notary Public in and for the State and County aforesaid, personally appeared Kentaro Toyama, known to me to be the person of that name, who signed the foregoing instrument, and who acknowledged that he signed it as a free act on his behalf, on the day and year aforesaid.



Christl M. Pipal
Notary Public

2) ASSIGNOR

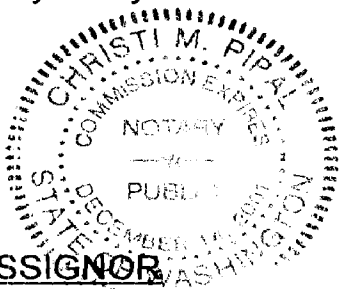
John C. Krumm
John C. Krumm

Dated: 1/3/00

State of WA

County of King

On this 3rd day of January, ²⁰⁰⁰~~19~~00, before me, a Notary Public in and for the State and County aforesaid, personally appeared John C. Krumm, known to me to be the person of that name, who signed the foregoing instrument, and who acknowledged that he signed it as a free act on his behalf, on the day and year aforesaid.



Christ M. Pypal
Notary Public

3) ASSIGNOR

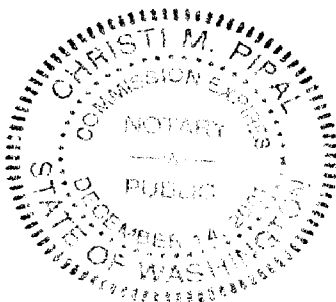
Barry L. Brumitt
Barry L. Brumitt

Dated: 12/22/99

State of WA

County of King

On this 22nd day of December, 1999, before me, a Notary Public in and for the State and County aforesaid, personally appeared Barry L. Brumitt, known to me to be the person of that name, who signed the foregoing instrument, and who acknowledged that he signed it as a free act on his behalf, on the day and year aforesaid.



Christ M. Pypal
Notary Public

4) ASSIGNOR

Brian R Meyers

Dated: 12/22/99

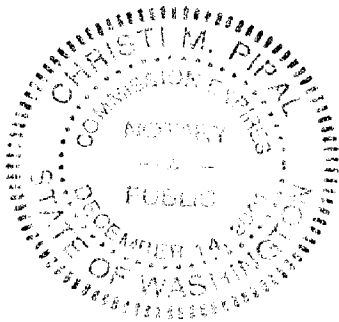
Brian R. Meyers

State of WA

County of King

On this 22nd day of December, 19 99, before me, a

Notary Public in and for the State and County aforesaid, personally appeared Brian R. Meyers, known to me to be the person of that name, who signed the foregoing instrument, and who acknowledged that he signed it as a free act on his behalf, on the day and year aforesaid.



Christ M. Pipal

Notary Public