

EV251221412

04-29-2003

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings



U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

102433429

To the Honorable Commissione

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jinhui Pan Shipeng Li Ya-Qin Zhang

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) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other

Execution Date: 4/10/00, 2/3/00, 2/2/00, respectively

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

4. Application number(s) or patent number(s):

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

A. Patent Application No.(s)

09/468, 985

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Keith W. Saunders, Reg. No. 41,462

Internal Address: Lee & Hayes, PLLC

STON11 00000077 120769 09468985

40.00 CH

Street Address: 421 West Riverside Avenue

Suite 500

City: Spokane State: WA Zip: 99201

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 12-0769

(Attach duplicate copy of this page if paying by deposit account)

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.

Keith W. Saunders, Reg. No. 41,462

Name of Person Signing

Keith W Saunders

Signature

4/22/2003

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT REEL: 013992 FRAME: 0918

OFFICE OF PUBLIC RELATIONS APR 23 AM 9:12 FINANCE SECTION

04/28/2003 01 FC:8021

4.24.00

05-15-2000

Docket No. 1018.067US1



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Form PTO -1595 (Modified)

(Rev. 6-93)

OMB 0651-0011 (exp. 4/94)

U.S. Department of Commerce

Patent and Trademark Office

PATENT

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PATENTS ONLY

EV251221412

OPR/FINANCE

TO: The Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies):

Jinhu Pan
Shipeng Li
Ya-Qin Zhang

2. Nature of Conveyance:

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

04/10/2000, 02/01/2000, 02/01/2000,
respectively

Execution Date: 4/10/2000

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

Name: Microsoft Corp.
Address: One Microsoft Way
City: Redmond State: WA
Country: USA ZIP: 98052

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

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

Patent Application No. 09/468,985 Patent No.(s) _____

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

Name: Michael Dryja
Registration No.: 39,662
Address: Law Offices of Michael Dryja
704 228th Ave NE PMB 694
City: Redmond State: WA
Country: USA ZIP: 98053
Telephone: 425-427-5094

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

500463

05/12/2000 00000190 500463 09468985

01 FC:581 40.00 CH

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.

Michael Dryja

Name of Person Signing

Signature

Date

4-18-00

PATENT

REEL: 013992 FRAME: 0919

ASSIGNMENT

WHEREAS, we, Jinhui Pan, Shipeng Li, Ya-Qin Zhang (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled Automatic Video Object Extraction as described and claimed in the specification forming part of an application for United States letters patent filed on 12/21/1999, and assigned Serial No. 09/468,985;

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, we have hereunto signed our names on the day and year set forth below.

Pan Jinhui
Inventor's Signature

Apr. 10, 2000
DATE

Jinhui Pan
Inventor's Printed Name

VIRGINIA COGGAN
WITNESS NAME

Virginia Coggan
WITNESS SIGNATURE

Shipeng Li
Inventor's Signature

Feb. 3, 2000
DATE

Shipeng Li
Inventor's Printed Name

VIRGINIA COGGAN
WITNESS NAME

Virginia Coggan
WITNESS SIGNATURE

[Signature]
Inventor's Signature

2/3/00
DATE

Ye-Qin Zhang
Inventor's Printed Name

VIRGINIA COGGAN
WITNESS NAME

Virginia Coggan
WITNESS SIGNATURE

ASSIGNMENT

WHEREAS, we, Jinhui Pan, Shipeng Li, Ya-Qin Zhang (hereinafter referred to as ASSIGNORS), are the joint inventors of an invention entitled Automatic Video Object Extraction as described and claimed in the specification forming part of an application for United States letters patent filed on 12/21/1999, and assigned Serial No. 09/468,985;

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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.

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Pan Jinhui
Inventor's Signature

Apr. 10, 2000
DATE

Jinhui Pan
Inventor's Printed Name

VIRGINIA COGGAN
WITNESS NAME

Virginia Coggan
WITNESS SIGNATURE

Shipsong Li
Inventor's Signature

Feb. 3, 2000
DATE

Shipsong Li
Inventor's Printed Name

VIRGINIA COGGAN
WITNESS NAME

Virginia Coggan
WITNESS SIGNATURE

[Signature]
Inventor's Signature

2/2/00
DATE

Ya-Qin Zhang
Inventor's Printed Name

VIRGINIA COGGAN
WITNESS NAME

Virginia Coggan
WITNESS SIGNATURE