

11-19-1999

Docket No.: 14984.4

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



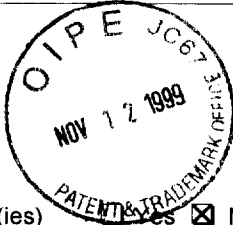
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**WILLIAM HILL  
MICHAEL DUGGAN  
LEROY B. KEELY, JR.  
GREGORY C. HITCHCOCK  
J. TURNER WHITTED**



Additional names(s) of conveying party(ies) Yes ☒ 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**

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other \_\_\_\_\_

Execution Date: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ 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: \_\_\_\_\_

A. Patent Application No.(s)

**09/168,015**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **RICK D. NYDEGGER**

Internal Address: \_\_\_\_\_

Street Address: **1000 EAGLE GATE TOWER**

**60 EAST SOUTH TEMPLE**

City: **SALT LAKE CITY** State: **UT** ZIP: **84111**

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:

**DA-23-3178**

11/18/1999 DNGUYEN 00000283 09168015

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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.

**RICK D. NYDEGGER**

Name of Person Signing

*Rick D. Nydegger*  
Signature

11/12/99

**5**

Date

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

**PATENT**

**REEL: 010382 FRAME: 0315**

Workman, Nydegger & Seeley  
1000 Eagle Gate Tower  
60 East South Temple  
Salt Lake City, Utah 84111

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## A S S I G N M E N T

WHEREAS, we William Hill, Michael Duggan, Leroy B. Keely, Jr., Gregory C. Hitchcock, and, J. Turner Whitted (hereinafter referred to as ASSIGNORS), having post office addresses of 5401 Lake Langlois Road, Carnation WA, 98014; 9903 NE 119<sup>th</sup> Courts, Apt. E, Kirkland, WA, 98034; 210 Gabarda Way, Portola Valley, CA 94028; 17828 159<sup>th</sup> Ave. NE, Woodinville, WA 98072-9236; and, 3440 Hanks Chapel Road, Pittsboro, NC 27312, respectively, are the joint inventors of an invention entitled "METHOD AND APPARATUS FOR PERFORMING GRID FITTING AND HINTING OPERATIONS" as described and claimed in the specification forming part of an application for United States letters patent;

Said invention being disclosed in a United States patent application executed heretofore and now identified as File No. 14984.4 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 09/168,015 on October 7, 1998.

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 letter 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 therefore.

Dated this 13<sup>th</sup> day of AUGUST, 1999.



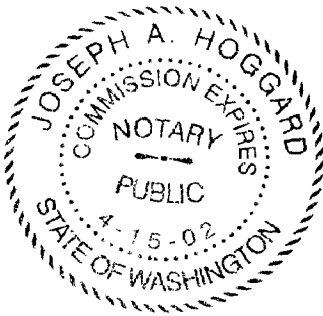
William Hill


STATE OF WASHINGTON )

: ss.

COUNTY OF KING )

On AUGUST 13<sup>th</sup>, 1999, before me personally appeared WILLIAM HILL, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein.

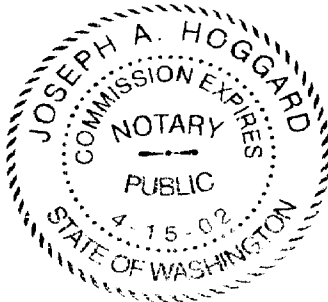


  
NOTARY PUBLIC  
Residing at: REDMOND, WA  
My Commission Expires: APRIL 15, 2002

MICHAEL DUGGAN

COUNTY OF King )

On August 12, 1999, before me personally appeared MICHAEL DUGGAN, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein.



~~NOTARY PUBLIC~~

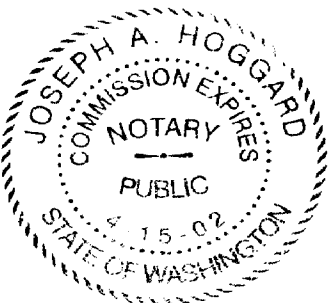
Residing at : *Remond, w.t*

My Commission Expires: APRIL 15, 2002

LERROY B. KEELY, JR

COUNTY OF KING)

On AUGUST 15, 1994, before me personally appeared LEROY B. KEELY, JR, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein.



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Residing at: REMOVED, W/

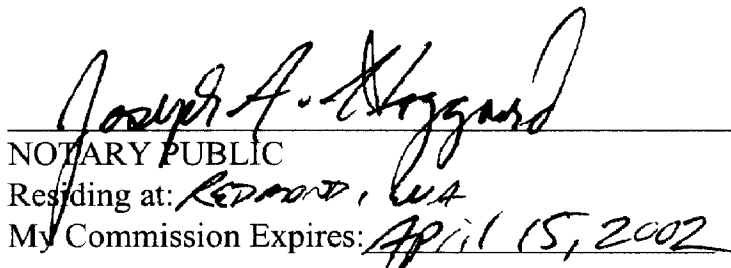
My Commission Expires: APRIL 15, 2002

GREGORY C. HITCHCOCK

: SS.

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On Aug. 6<sup>th</sup>, 1911, before me personally appeared GREGORY C. COCK, known to me to be the person described and who signed the foregoing Assignment in presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes therein.



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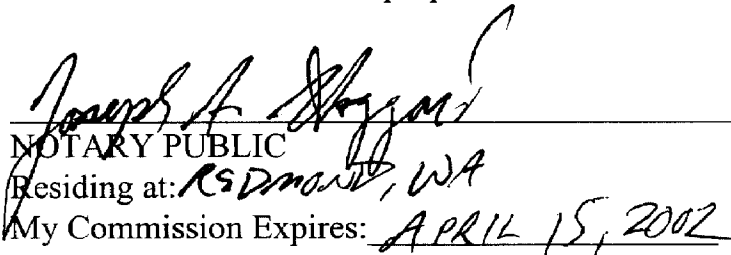
My Commission Expires: April 15, 2002

J. TURNER WHITTED

: SS.

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On AUGUST 13, 1999, before me personally appeared J. TURNER WHITTED, to me to be the person described and who signed the foregoing Assignment in my presence, acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein.



NOTARY PUBLIC

Residing at: Redmond, WA

My Commission Expires: APRIL 15, 2002

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