

07-30-2001



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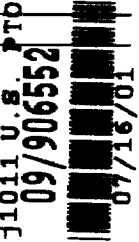
1. Name of conveying party(ies):

Jeff Reynar  
Ziyi Wang  
Michael Ammerlaan

07/16/01

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

Microsoft Corporation  
One Microsoft Way  
Redmond, WA 98052



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

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

3. Nature of conveyance:

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

Execution Date: July 12, 2001 and July 13, 2001

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

09/906552

If this document is being filed together with a new application, the execution date of the application is: 07-12-01; 07-13-01

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: M. Todd Mitchem  
Address: Merchant & Gould P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903



6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40

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M. Todd Mitchem

Name of Person Signing

*Todd Mitchem*  
Signature

July 16, 2001

Date

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07/30/2001 RANMED1 00000002 09906552

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventorship ..... Jeff Reynar, Ziyi Wang, Michael Ammerlaan  
Applicant..... Microsoft Corporation  
Attorney's Docket No. ....60001.0078US01/MS 172016.1  
Title: Method and System For Providing Restricted Actions For Recognized Semantic Categories

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignors:

Jeff Reynar  
23322 N.E. 138<sup>th</sup> Way  
Woodinville, Washington 98072

Ziyi Wang  
15705 N.E. 59<sup>th</sup> Way  
Redmond, Washington 98052

Michael Ammerlaan  
22626 N. E. Inglewood Hill Road, #526  
Sammamish, WA 98053

Assignee:

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

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Method and System For Providing Restricted Actions For Recognized Semantic Categories," 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 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(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 therefor.

July 13, 2001  
Date

Jeff Reynar  
Jeff Reynar

07-12-2001  
Date

Ziyi Wang  
Ziyi Wang

7-12-2001  
Date

Michael Ammerlaan  
Michael Ammerlaan



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PATENT TRADEMARK OFFICE