

06-13-2001

**PATENT RECORD
COVER S**

Attorney Docket No.
M61.12-0341



To the Honorable Director of
attached original document of 101747744

Trademark Office: Please record the

1. Name of conveying party(ies):
 (1) Endong Xun
 (2) Ming Zhou
 (3) Chang-Ning Huang

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

06/04/01

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) & address(es) attached?
 [] Yes [X] No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement
 Change of Name Other _____

Execution Date: May 22, 2001, May 21, 2001, and May 22, 2001



4A. Application No. (s) 09/873656
 Filed herewith

If this document is being filed together with a new application, the execution date(s) of the application is: June 4, 2001

Additional numbers attached? [] Yes [X] No

4B. Patent No. (s)

Additional numbers attached?
 [] Yes [] No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Joseph R. Kelly
 Street Address: Westman, Champlin & Kelly, P.A
Suite 1600
International Centre
900 Second Avenue South
 City: Minneapolis State: MN ZIP 55402

6. Total number of applications and patents involved: [1]

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

8. Method of Payment
 Enclosed
 The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.

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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.

Joseph R. Kelly
 Name of Person Signing

Joseph R. Kelly
 Signature

6-4-01
 Date

Total number of pages submitted: [1]

ASSIGNMENT

Attorney Docket No.

M61.12-0341

WHEREAS, we, Endong Xun, 1/F 19 Tai Po Tsai, Clear Water Bay Road, Hong Kong; Ming Zhou, 2-711, XueZhiYuan, #16, XueQing Road, HaiDian District, Beijing, 100083, P. R. China; Chang-Ning Huang, Suite 307, No. 1 Building, 38A Baishiqiao Road, Beijing 100081, P. R. China, (hereinafter referred to as ASSIGNORS), are the inventors of an invention entitled SYSTEM AND METHOD FOR IDENTIFYING BASE NOUN PHRASES as described and claimed in the specification forming part of an application for United States Letters Patent filed on _____, having Application Number _____ and/or 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, Washington, 98052, ("Assignee") 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 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 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 Director of the United States Patent and Trademark Office 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 all applications for United States and foreign letters patent on said invention, litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Endong Xun

Endong Xun

Witness

Ming Zhou

Witness

Chang-Ning Huang

Witness

ASSIGNMENT

Attorney Docket No.

M61.12-0341

WHEREAS, we, Endong Xun, 1/F 19 Tai Po Tsai, Clear Water Bay Road, Hong Kong; Ming Zhou, 2-711, XueZhiYuan, #16, XueQing Road, HaiDian District, Beijing, 100083, P. R. China; Chang-Ning Huang, Suite 307, No. 1 Building, 38A Baishiqiao Road, Beijing 100081, P. R. China, (hereinafter referred to as ASSIGNORS), are the inventors of an invention entitled SYSTEM AND METHOD FOR IDENTIFYING BASE NOUN PHRASES as described and claimed in the specification forming part of an application for United States Letters Patent filed on _____, having Application Number _____ and/or executed herewith;

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Endong Xun

Witness

M. Zhou

Ming Zhou

Karen Lin

Witness

Changning Huang

Chang-Ning Huang

Karen Lin

Witness