

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ji-Rong Wen	02/14/2003
Shihui Zheng	02/14/2003
Hongjun Lu	02/14/2003
RECEIVING PARTY DATA	
Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052-6399
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11267709
CORRESPONDENCE DATA	
Fax Number:	(509)323-8979
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ATTORNEY DOCKET NUMBER:	MS1-1291USC1
NAME OF SUBMITTER:	Karen Doty

OP \$40.00 11267709

Total Attachments: 9
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Attorney Docket No. MS1-1291US
MS Docket No. 300430.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filing Date Executed Concurrently Herewith
Inventorship Wen et al.
Applicant Microsoft Corporation
Attorney's Docket No. MS1-1291US
MSDocket No 300430.1
Title: Semi-Structured Data Storage Schema Selection

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Ji-Rong Wen
3F. Beijing Sigma Center, No. 49
Zhichun Road, Haidian District
Beijing, 100080

Shihui Zheng
Department of Information & Technology
Bank of Communications
No. 188, Yin Cheng Road
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Shanghai, China 200120

Hongjun Lu
Department of Computer Science
Hong Kong University of Science & Technology
Clear Water Bay, Kowloon
Hong Kong, China

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 "Semi-Structured Data Storage Schema Selection," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

Attorney Docket No. MS1-1291US
MS Docket No. 300430.1

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.

Feb. 14, 2003
Date

Ji-Rong Wen
Ji-Rong Wen

Attorney Docket No. MS1-1291US
MS Docket No. 300430.1

Date

Shihui Zheng

Date

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Ji-Rong Wen

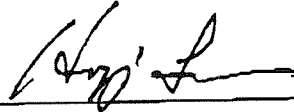
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Shihui Zheng



Hongjun Lu