

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Anders Hejlsberg</td><td>10/03/2001</td></tr><tr><td>Christopher J. Lovett</td><td>09/25/2001</td></tr><tr><td>Matthew J. Warren</td><td>09/25/2001</td></tr><tr><td>Chia-Hsun Chen</td><td>09/25/2001</td></tr><tr><td>Mark W. Fussell</td><td>09/25/2001</td></tr><tr><td>Neetu Rajpal</td><td>09/25/2001</td></tr></tbody></table>	Name	Execution Date	Anders Hejlsberg	10/03/2001	Christopher J. Lovett	09/25/2001	Matthew J. Warren	09/25/2001	Chia-Hsun Chen	09/25/2001	Mark W. Fussell	09/25/2001	Neetu Rajpal	09/25/2001	
Name	Execution Date														
Anders Hejlsberg	10/03/2001														
Christopher J. Lovett	09/25/2001														
Matthew J. Warren	09/25/2001														
Chia-Hsun Chen	09/25/2001														
Mark W. Fussell	09/25/2001														
Neetu Rajpal	09/25/2001														
RECEIVING PARTY DATA															
Name:	Microsoft Corporation														
Street Address:	One Microsoft Way														
City:	Redmond														
State/Country:	WASHINGTON														
Postal Code:	98052														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11046979</td></tr></tbody></table>	Property Type	Number	Application Number:	11046979											
Property Type	Number														
Application Number:	11046979														
CORRESPONDENCE DATA															
Fax Number:	(216)696-8731														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	(216) 696-8730														
Email:	cpadamonsky@thepatentattorneys.com														
Correspondent Name:	Amin & Turocy, LLP														
Address Line 1:	1900 East 9th Street														
Address Line 2:	24th Floor, National City Center														
Address Line 4:	Cleveland, OHIO 44114														
NAME OF SUBMITTER:	Himanshu S. Amin														

OP \$40.00 11046979

500021329

PATENT
REEL: 015700 FRAME: 0052

Total Attachments: 4

source=MS180586.02 - Assignment#page1.tif

source=MS180586.02 - Assignment#page2.tif

source=MS180586.02 - Assignment#page3.tif

source=MS180586.02 - Assignment#page4.tif

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number: 09/894,331
Filing Date: June 28, 2001
Inventorship: Anders Hejlsberg, *et al.*
Applicant: Microsoft Corporation
Attorney's Docket No.: MSFTP298US
MS Docket No.: MS180586.1
Title: OBJECT-ORIENTED PULL MODEL XML PARSER

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Anders Hejlsberg
280 Maiden Lane East
Seattle, Washington 98112

Christopher J. Lovett
18606 201st Ave NE
Woodinville, Washington 98072

Matthew J. Warren
12316 181st Ct NE
Redmond, Washington 98052

Chia-Hsun Chen
4381 148th Ave. NE, Unit N104
Bellevue, Washington 98007

Mark W. Fussell
20517 NE 33rd Court
Sammamish, Washington 98074

Neetu Rajpal
7407 153rd Court NE
Redmond, Washington 98052

Assignee:

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

Serial Number: 09/894,331
 Filing Date: June 28, 2001
 Inventorship: Anders Hejlsberg, *et al.*
 Applicant: Microsoft Corporation
 Attorney's Docket No.: MSFTP298US
 MS Docket No.: MS180586.1
 Title: OBJECT-ORIENTED PULL MODEL XML PARSER

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "OBJECT-ORIENTED PULL MODEL XML PARSER" 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

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number: 09/894,331
Filing Date: June 28, 2001
Inventorship: Anders Hejlsberg, *et al.*
Applicant: Microsoft Corporation
Attorney's Docket No.: MSFTP298US
MS Docket No.: MS180586.1
Title: OBJECT-ORIENTED PULL MODEL XML PARSER

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.

10/3/2001
Date

Anders Hejlsberg
Anders Hejlsberg

Date

Christopher J. Lovett

Date

Matthew J. Warren

Date

Chia-Hsun Chen

Date

Mark W. Fussell

Date

Neetu Rajpal

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number: 09/894,331
Filing Date: June 28, 2001
Inventorship: Anders Hejlsberg, *et al.*
Applicant: Microsoft Corporation
Attorney's Docket No.: MSFTP298US
MS Docket No.: MS180586.1
Title: OBJECT-ORIENTED PULL MODEL XML PARSER

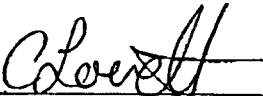
invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date

Anders Hejlsberg

9/25/2001

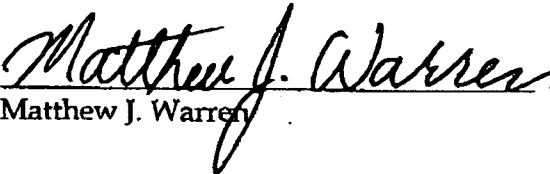
Date



Christopher J. Lovett

9-25-2001

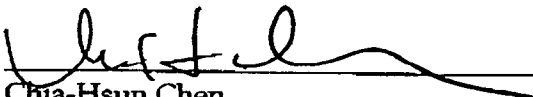
Date



Matthew J. Warren

9-25-2001

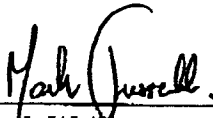
Date



Chia-Hsun Chen

9-25-2001

Date



Mark W. Fussell

9/25/2001

Date



Neetu Rajpal