

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Patrice Y. Simard	04/25/2002
Henrique S. Malvar	04/25/2002
Erin L. Renshaw	04/25/2002

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11198562

CORRESPONDENCE DATA

Fax Number: (216)696-8731

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: (216) 696-8730

Email: csustar@thepatentattorneys.com

Correspondent Name: Amin & Turocy, LLP

Address Line 1: 1900 E. 9th Street

Address Line 2: 24th Floor, National City Center

Address Line 4: Cleveland, OHIO 44114

ATTORNEY DOCKET NUMBER:

MSFTP311USA

NAME OF SUBMITTER:

Himanshu S. Amin

Total Attachments: 2

source=MS188873.07 Assignment#page1.tif

PATENT

REEL: 016682 FRAME: 0409

500057046

OP \$40.00 11198562



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number: 11/198,562  
Filing Date: 8-5-05  
Inventorship: Patrice Y. Simard, et al.  
Applicant: Microsoft Corporation  
Attorney's Docket No.: MSFTP311US  
MS Docket No.: MS188873.1  
Title: CLUSTERING

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Patrice Y. Simard  
13126 NE 31<sup>st</sup> Place  
Bellevue, Washington 98005

Henrique S. Malvar  
2302 233<sup>rd</sup> Avenue NE  
Sammamish, Washington 98074

Erin L. Renshaw  
13327 NE 135<sup>th</sup> Street  
Kirkland, Washington 98034

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 "CLUSTERING" 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 therefore in the United States and in any and all foreign countries;

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


Serial Number: 11/198,562  
 Filing Date: 8-5-05  
 Inventorship: Patrice Y. Simard, et al.  
 Applicant: Microsoft Corporation  
 Attorney's Docket No.: MSFTP311US  
 MS Docket No.: MS188873.1  
 Title: CLUSTERING

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 therefore.


4/25/2002  
 Date

  
 Patrice Y. Simard

4/25/2002  
 Date

  
 Henrique S. Malvar

4/25/2002  
 Date

  
 Erin L. Renshaw