

09-25-2002



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## PATENT

TO: The Commissioner of Patents

102232305

Attached original document(s) or copy(ies).

## Submission Type

- ☒ New  
☐ Resubmission (Non-Recordation)  
 Document ID #  
☐ Correction of PTO Error  
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☐ Corrective Document  
 Reel # Frame #

## Conveyance Type

- ☒ Assignment  
☐ License  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other:

## Conveying Party(ies)

1. PARHAM, Jeffrey
2. BROWN, Mark
- 3.
- 4.
- 5.
- 6.

## Execution Date(s)

September 16, 2002  
 September 16, 2002

☐ Mark if Additional Names of Conveying Parties Attached

## Receiving Party

Name Microsoft Corporation

Name

Address One Microsoft Way

Address

Address Redmond

Washington

98052

City

State/Country

Zip Code

☐ Mark if Additional Names of Receiving Parties Attached

## Correspondent Name and Address

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 Attorney Docket No. 216676

Pages Enter the total number of pages of the attached conveyance document including any attachments: 6

## Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

## Patent Application Numbers

## Patent Numbers

10/184,870

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

## Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

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## Number of Properties

Enter the total number of properties involved: 1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment:

☐ Enclosed is a check in the amount of

☒ Charge Deposit Account No. 12-1216

 Authorization to Charge Additional Fees to Deposit Account No. 12-1216: ☒ Yes ☐ No

## 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. Charges to deposit account are authorized, as indicated herein.

Andrea M. Augustine, Reg. # 46526

Name of Person Signing

Signature

September 17, 2002

Date

09/25/2002 GTOW11 00000034 121216 10184870

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PATENT

REEL: 013313 FRAME: 0087

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number.....10/184,870  
Filing Date ..... June 28, 2002  
Inventorship ..... PARHAM et al.  
Applicant ..... Microsoft Corporation  
Attorney Docket No. .... 216676  
MS Docket No. .... 193558.01  
Title: RE-PARTITIONING DIRECTORIES

## PATENT ASSIGNMENT

### PARTIES TO THE ASSIGNMENT

#### Assignor(s):

Jeffrey Parham  
24015 NE 45<sup>th</sup> Street  
Redmond, Washington 98053

Mark Brown  
516 Malden Ave E.  
Seattle, Washington 98112

#### 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 "RE-PARTITIONING DIRECTORIES," 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;

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.

Sept. 16, 2002  
Date

J.B.P.  
Jeffrey Parham

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark Brown

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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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.

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Date

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Jeffrey Parham

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Date

  
Mark Brown