

U.S. DEPARTMENT OF COMMERCE

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04-15-2004

Patent and Trademark Office
Docket No. MFCP.110233

To the Commissioner of Patents and Trademarks.

102721992

Original documents or copy thereof.

1. Name of conveying parties:
Roger Grambihler; Peter Francis Ostertag and
Michael John Hillberg

☒ Individuals ☐ Association
☐ General Partnership ☐ Limited Partnership
☐ Corporation-State ☐ Other

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Microsoft Corporation
Street Address: One Microsoft Way
City: Redmond, State: Washington ZIP: 98052

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: November 18, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/715,114

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning
document should be mailed:

Scott B. Strohm
SHOOK, HARDY & BACON L.L.P.
2555 Grand Boulevard
Kansas City, Missouri 64108

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

☒ Enclosed
☐ Authorized to be charged to deposit account, referencing
Attorney Docket MFCP.110233

8. Deposit account number: 19-2112

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 19-2112.**DO NOT USE THIS SPACE**

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.

Name: Scott D. Balderston
Registration No: 35,436

Signature

April 9, 2004
Date

Total number of pages comprising cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

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PATENT
REEL: 015202 FRAME: 0173

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Number:

Filing Date:

Inventorship: Roger Grambihler *et al.*

Applicant: Microsoft Corporation

Attorney's Docket No. : MFCP.110233

Microsoft No.: 300416.01

Title: SYSTEM AND METHOD FOR GENERATING OPTIMIZED BINARY
REPRESENTATION OF AN OBJECT TREE

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignors:

Roger Grambihler
14046 220th Avenue NE
Woodinville, WA 98072

Peter Francis Ostertag
18428 N.E. 137 Street
Woodinville, WA 98072

Michael John Hillberg
11911 NE 67th Place
Kirkland, WA 98033

Assignee:

Microsoft Corporation
One Microsoft Way
Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNORS (listed above) are the inventors of an invention entitled "SYSTEM AND METHOD FOR GENERATING OPTIMIZED BINARY REPRESENTATION OF AN OBJECT TREE," 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;

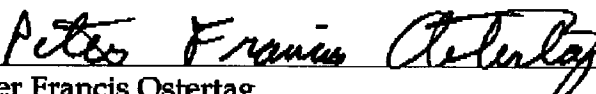
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for 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 ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks 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 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.


11/18/2003
Date

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11-18-2003
Date


Roger Grambihler


Peter Francis Ostertag


Michael John Hilberg