

12-13-1999

Atty Ref/Docket No.: 777.243US1



101221137

To the Honorable Commissioner of Patents and Trademarks: Please receive

1. Name of conveying party(ies):

Norbert P. Kusters, Catharine van Ingen and Luis Felipe Cabrera

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of conveyance:

[X] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other

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

Name: Microsoft Corporation

Street Address: One Microsoft Way

City: Redmond State: WA ZIP: 98052

Additional name(s) & address(es) attached? [] Yes [X] No

Execution Date: October 15, 1999 and October 18, 1999

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: October 15, 1999 and October 18, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

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

Name: Rodney L. Lacy

Address: Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

[X] Enclosed
[] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our
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9. Statement and signature.

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Rodney L. Lacy/Reg. No. 41,136
Name of Person Signing

Rodney L. Lacy
Signature

November 29, 1999
Date

Total number of pages including cover sheet: 4

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PATENT
REEL: 010427 FRAME: 0684

10678 U.S. PTO
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11/29/99

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12/10/1999 10011
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ASSIGNMENT

WHEREAS, we, Norbert P. Kusters, Catharine van Ingen and Luis Felipe Cabrera (hereinafter referred to as ASSIGNORS), having post office addresses of 19310 NE 129th Way, Woodinville, WA 98072, 3031 Fulton Street, Berkeley, CA 94705 and 2009 Killarney Way SE, Bellevue, WA 98004 respectively, are the joint inventors of an invention entitled "STORAGE MANAGEMENT SYSTEM HAVING COMMON VOLUME MANAGER", as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

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 98052-6399, 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 said 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 therefor.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15th day of Oct., 1999.

Norbert P. Kusters
Norbert P. Kusters

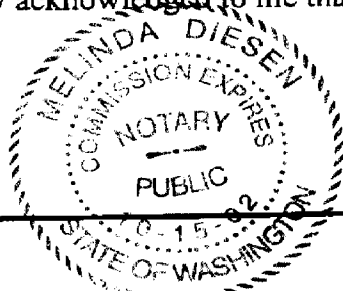
STATE OF WA)

)ss.

COUNTY OF King)

On this 15th day of Oct., 1999 before me personally appeared Norbert P. Kusters to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Melinda Diesen
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 15th day of Oct., 1999.

Catharine van Ingen
Catharine van Ingen

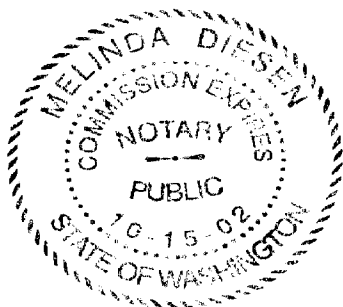
STATE OF WA)

)ss.

COUNTY OF King)

On this 15th day of Oct., 1999 before me personally appeared Catharine van Ingen to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Melinda Diesen
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18th day of Oct., 1999.

Luis Felipe Cabrera
Luis Felipe Cabrera

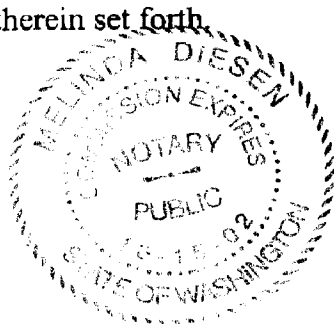
STATE OF WA)

COUNTY OF King)^{ss.}

On this 18th day of Oct., 1999 before me personally appeared Luis Felipe Cabrera

to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]



Melinda Diesen
Notary Public