

MRD 10-26-98

FORM PTO-1584
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ET U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Atty Ref/Docket No.: 777.137US1

100867274

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jason L. Zander, William G. Evans and Brian D. Harry

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

Name: Microsoft Corporation

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

Street Address: One Microsoft Way

3. Nature of conveyance:

[X] Assignment

[] Merger

[] Security Agreement

[] Change of Name

[] Other

City: Redmond State: WA ZIP: 98052-6399

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

Execution Date: October 22, 1998

09/178810

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 22, 1998

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: Bradley A. Forrest

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
Deposit account number: 19-0743

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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.

J. Michael Anglin/Rcg. No. 24,916

Name of Person Signing

J. Michael Anglin
Signature

10-26-98

Date

Total number of pages including cover sheet: 4

OMB No. 0651-0011 (exp. 4/94)

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PATENT

REEL: 009545 FRAME: 0983

JC511 U.S. PTO
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10/26/1998
6-HFC:501

ASSIGNMENT

WHEREAS, we, Jason L. Zander, William G. Evans and Brian D. Harry (hereinafter referred to as ASSIGNORS), having post office addresses of 20501 NE 3rd Street, Redmond, WA 98053, 12021 198th Court NE, Woodinville, WA 98072 and 19329 NE 142nd Court, Woodinville, WA 98072 respectively, are the joint inventors of an invention entitled "COMPACT RECORD FORMAT FOR LOW-OVERHEAD DATABASES", 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 22 day of October, 1998.

Jason L. Zander
Jason L. Zander

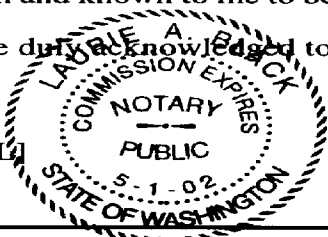
STATE OF WA)

)ss.

COUNTY OF King)

On this 22 day of October, 1998 before me personally appeared Jason L. Zander 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]



Laurie A. Black
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of October, 1998.

William G. Evans
William G. Evans

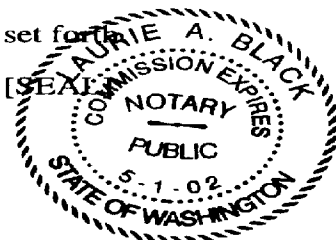
STATE OF WA)

)ss.

COUNTY OF King)

On this 22 day of October, 1998 before me personally appeared William G. Evans 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]



Laurie A. Black
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of October, 1998.

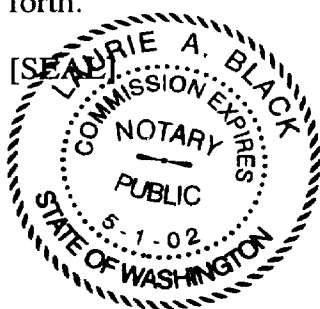
Brian D. Harry
Brian D. Harry

STATE OF WA)

COUNTY OF King)ss.

On this 22 day of October, 1998 before me personally appeared Brian D. Harry 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.



Laurie A Black

Notary Public