

01-28-2002

RE



101963786

To The Honorable Commissioner of Patents and

record the attached original documents or copy thereof.

1. Name of conveying party(ies):

John G. Bennett

11/15/96

First Assignor

Date of Execution

Ketan Dalal

11/15/96

Second Assignor

Date of Execution

Third Assignor

Date of Execution

Fourth Assignor

Date of Execution

Fifth Assignor

Date of Execution

Sixth Assignor

Date of Execution

Additional name(s) of conveying party(ies) attached? () YES (X) NO

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

Name: Microsoft Corporation

Street Address: One Microsoft Way

City: Redmond

State: Washington

ZIP 98052-6399

Additional name(s) & address attached? () YES (X) NO

3. Nature of Conveyance (check only one):

(X) New Assignment

() Merger

() License Agreement

() Security Agreement

() Change of Name

() Other:

() Cross-reference of Assignment filed in United States

Application No. ___/___/___, recorded on ___ at

Reel No. ___ and Frame No. ___

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.:

Patent Nos.:

6,314,417 issued 11/6/01

Date application was signed by the first named executing inventor

(Fill-in this date only if assignment is filed together with a new application)

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

Name: John E. McGlynn
WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301
215-568-3100

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 Number 23-3050

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

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.

John E. McGlynn - Reg. No. 42,863

Name of Person Signing/Reg. No.

Signature

Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 3

01/25/2002 BYRNE 00000186 6314417

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40.00 DP

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

PATENT
REEL: 012483 FRAME: 0938

ASSIGNMENT

WHEREAS, we, John G. Bennett and Ketan Dalal (hereinafter referred to as ASSIGNORS), having post office addresses of 8808 Northeast 14th Street, Bellevue, Washington 98004 and 510 11th Avenue East, Seattle, Washington 98102, respectively, are the joint inventors of an invention entitled "PROCESSING MULTIPLE DATABASE TRANSACTIONS IN THE SAME PROCESS TO REDUCE PROCESS OVERHEAD AND REDUNDANT RETRIEVAL FROM DATABASE SERVERS," 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 business address of One Microsoft Way, Redmond, Washington 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;

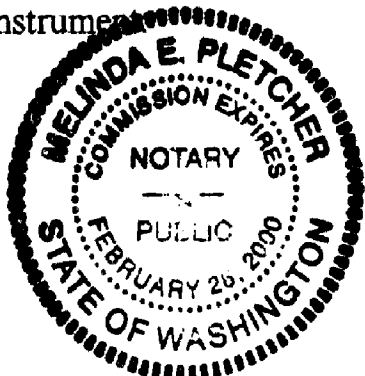
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted 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.

15 Nov 96
Date

John G Bennett
John G. Bennett

State of Washington)
) ss.
County of King)

I certify that I know or have satisfactory evidence that John G. Bennett is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



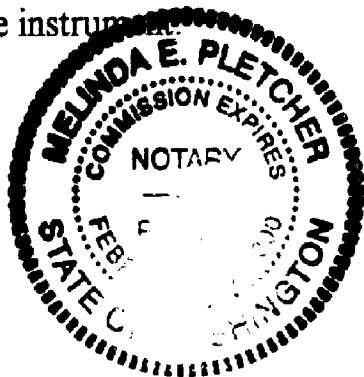
Dated 11/15/96
Signature of Notary Public Melinda E Pletcher
Printed Name MELINDA E. PLETCHER
My appointment expires 02/26/00

11/15/96
Date

Ketan Dalal
Ketan Dalal

State of Washington)
) ss.
County of King)

I certify that I know or have satisfactory evidence that Ketan Dalal is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated JA 11/15/96
Signature of Notary Public Melinda E Pletcher
Printed Name MELINDA E. PLETCHER
My appointment expires 02/26/00

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