

10-05-2000

50277-0342

FORM PTO-1596

RECORDATION FORM



DEPARTMENT OF COMMERCE

1-31-92

Patent and Trademark Office

Docket No.: 50277-0342

PATENTS

101480031

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

1. Name of Conveying Party(ies):

8-31-00
Roger Bamford, William H. Bridge, Jr., David Brower, Neil
MacNaughton, Angelo Pruscino and Tak Fung WangAdditional name(s) of conveying party(ies) attached? ☐ Yes

3. Nature of Conveyance:

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

Execution Date: 7/20/00, 7/25/00, 7/24/00, 7/31/00 & 8/22/00.

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

Name: Oracle Corporation

Internal Address:

Street Address: 500 Oracle Parkway

City: Redwood Shores State/Country CA ZIP: 94065

Additional name(s) & address(es) attached? ☐ Yes

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

09/652384

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

7/20/00, 7/25/00, 7/24/00,
7/31/00 & 8/22/00.

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes

5. Name and address of party to whom correspondence concerning

Document should be mailed:

Name: HICKMAN PALERMO TRUONG & BECKER LLP

Internal Address:

Street Address: 1600 Willow Street

City: San Jose State: CA Zip: 95125-5106

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

150635

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.

Marcel K. Bingham, Registration No. 42,327

Name and Registration No. of Person Signing

Signature

August 31, 2000

Date

Total number of pages comprising cover sheet: 7

CMB No. 0851-0011 (exp. 4/94)

10/04/2000 GTON11 00000109 150635 09652384

01 FC:581 40.00 CH
OID 1999-122-01PATENT
REEL: 011123 FRAME: 0132

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we
the undersigned, ROGER BAMFORD, WILLIAM H. BRIDGE, JR., DAVID BROWER, NEIL MAC
NAUGHTON, ANGELO PRUSCINO AND TAK FUNG WANG

hereby sell, assign, and transfer to Oracle Corporation

a corporation of Delaware, having a principal place of business at 500 Oracle Parkway,

Redwood Shores, California 94065, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and
all foreign countries, in and to any and all improvements that are disclosed in the application for the United States
patent that

X will be filed concurrently with this assignment, or

 was filed on , and assigned
Serial Number ,

and is entitled "MANAGING REPLACEMENT OF DATA IN A CACHE ON A NODE BASED ON CACHES
OF OTHER NODES"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent
applications that have been or shall be filed in the United States and all foreign countries on any of said
improvements; and in and to all original and reissued patents that have been or shall be issued in the United
States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of
said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own
name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns,
and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will
execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said
improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors,
assigns, and representatives all facts known to the undersigned relating to said improvements and the history
thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and
maintaining proper patent protection for said improvements and for vesting title to said improvements, and all
applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and
legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment,
grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to
others by the undersigned, and that full right to convey the same as herein expressed is possessed by the
undersigned.

Each Inventor: Please Sign and Date Below:

20 July, 2000
Date


Name: ROGER BAMFORD

7/25, 2000
Date

William H. Bridge Jr.
Name: WILLIAM H. BRIDGE, JR.

7/24, 2000
Date

David Brower
Name: DAVID BROWER

_____, 2000
Date

Name: NEIL MAC NAUGHTON

_____, 2000
Date

Name: ANGELO PRUSCINO

7/24, 2000
Date

Wing Tung Wang
Name: TAK FUNG WANG

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all foreign countries, in and to any and all improvements that are disclosed in the application for the United States

patent that

 X will be filed concurrently with this assignment, or

 was filed on _____, and assigned
Serial Number _____.

and is entitled "MANAGING REPLACEMENT OF DATA IN A CACHE ON A NODE BASED ON CACHES OF OTHER NODES"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

_____ 2000
Date

Name: ROGER BAMFORD

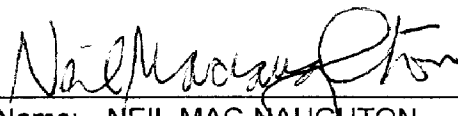
_____, 2000
Date

Name: WILLIAM H. BRIDGE, JR.

_____, 2000
Date

Name: DAVID BROWER

JULY 31, 2000
Date



Name: NEIL MAC NAUGHTON

_____, 2000
Date

Name: ANGELO PRUSCINO

_____, 2000
Date

Name: TAK FUNG WANG

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patent that

X will be filed concurrently with this assignment, or

_____ was filed on _____, and assigned
Serial Number _____.

and is entitled “MANAGING REPLACEMENT OF DATA IN A CACHE ON A NODE BASED ON CACHES OF OTHER NODES”

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

_____, 2000
Date

Name: ROGER BAMFORD

_____, 2000
Date

Name: WILLIAM H. BRIDGE, JR.

_____, 2000
Date

Name: DAVID BROWER

_____, 2000
Date

Name: NEIL MAC NAUGHTON

8/22/00, 2000
Date



Name: ANGELO PRUSCINO

_____, 2000
Date

Name: TAK FUNG WANG