

09-15-2003

FORM PTO-1596

1-31-92



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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: 50277-2124

102550613

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

1. Name of Conveying Party(ies):

EDWINA LU, LIK WONG, SANJAY KALUSKAR,  
JAMES STAMOS, NEERJA BHATT, and WEI WANG

Additional name(s) of conveying party(ies) attached? ☐ Yes

3. Nature of Conveyance:

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

Execution Date: 8/13/03

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

Name: Oracle International 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):

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

A. Patent Application No(s).

10/452,761 filed May 30, 2003

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 &amp; BECKER LLP

Internal Address:

Street Address: 1600 Willow Street

City: San Jose State: CA Zip: 95125

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:

50-1302

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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.

MARCEL K. BINGHAM, Reg. 42,327

September 8, 2003

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

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

09/12/2003 ECOOPER 00000033 10432761

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OID 2002-225-01

PATENT  
REEL: 014476 FRAME: 0417

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

EDWINA LU, of P.O. Box 60143, Palo Alto, CA 94306, USA

LIK WONG, of 32739 Folklore Loop, Union City, CA 94587, USA

SANJAY KALUSKAR, of 2111 Latham St., #323, Mountain View, CA 94040, USA

JAMES STAMOS, of 13361 Argonne Drive, Saratoga, CA 95070, USA

NEERJA BHATT, of 805 E. Dana St., Mountain View, CA 94041, USA

WEI WANG, of ~~888 Foster City Blvd., Apt. A3, Foster City, CA 94404, USA~~ <sup>34277 Trabancini Common, CA 94555</sup> W.W.

(hereinafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:

PREVENTING CHANGE CYCLING USING RULES AND REDO TAGS IN A REDO LOG

- ☐ for which application for Letters Patent of the United States has been executed on even date herewith,
- ☒ for which application for Letters Patent of the United States has been filed on May 30, 2003, under Application No. 10/452,761, and

WHEREAS:

Oracle International Corporation, a corporation of California, having a business address of 500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, reissue and/or any application claiming priority thereof, including any legal equivalent thereof, in a foreign country for the full term or terms for which the same may be granted.

OID 2002-225-01

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and benefit of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant with 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 I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

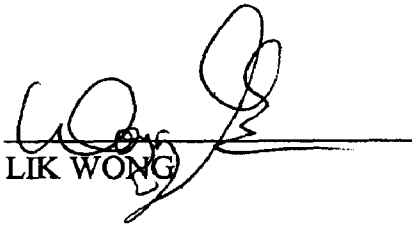
AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

**Inventor(s): Please Sign and Date Below:**

(1) Edwina Lu  
EDWINA LU

Date: 8/13/03

(2)

  
LIK WONG

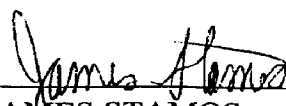
Date: 08/13/03

OID 2002-225-01

(3) Sanjay Kaluskar  
SANJAY KALUSKAR

Date: AUG 13, 2003

OID 2002-225-01

(4)   
JAMES STAMOS

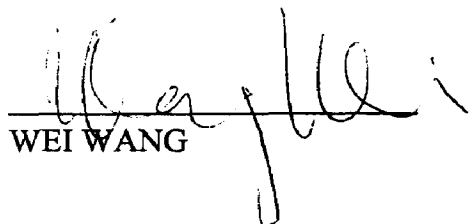
Date: 8/13/2003

(5) Neerj  
NEERJA BHAT

Date: 8/13/2003

OID 2002-225-01

(6)

  
WEI WANG

Date: 8/13/03

OID 2002-225-01

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RECORDED: 09/11/2003

PATENT  
REEL: 014476 FRAME: 0424