

05-11-2007

ET

Docket No.: 50277-3234



To the Director of the U.S. Patent and Trademark Office

103404511

Documents or the new address(es) below.

1. Name of conveying party(ies)

THIERRY CRUANES
URI SHAFT
HONG SU
BENOIT DAGEVILLE
SUNIL K. CHAKKAPPEN
MOHAMED ZAIT

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 4/19/2007, 4/19/2007, 4/20/2007, 4/24/2007, 4/10/2007, 4/19/2007

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: Oracle International Corporation

Internal Address: _____

Street Address: 500 Oracle Parkway

City: Redwood Shores

State: CA

Country: USA Zip: 94065

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

4. Application or patent number(s):

A. Patent Application No.(s)

This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Hickman Palermo Truong & Becker LLP

Internal Address: _____

Street Address: 2055 Gateway Place, Suite 550

City: San Jose

State: CA Zip: 95110

Phone Number: 408/414-1080

Fax Number: 408/414-1076

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 b. Deposit Account Number 50-1302 40.00 OP
 Authorized User Name _____

9. Signature: Ronald M. Pomeranke Signature

April 25, 2007 Date

RONALD M. POMERENKE, Reg. No. 43,009
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

8

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

Express Mail No. EV 897849908 US

2050

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

THIERRY CRUANES of Foster City, California;
URI SHAFT of Castro Valley, California;
HONG SU of Foster City, California;
BENOIT DAGEVILLE of Foster City, California;
SUNIL P. CHAKKAPPEN of Foster City, California; and
MOHAMED ZAIT of San Jose, California, all of the U.S.A.

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

MERGING SYNOPSES TO DETERMINE NUMBER OF DISTINCT VALUES IN
LARGE DATABASES

- 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 _____, under Application No. _____, and

WHEREAS:

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

and which, together with its successors, assigns, and legal representatives, is hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and 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, continuation-in-part, divisional, reexamination, 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 2006-284-01

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 in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant with ASSIGNEE 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 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 communicate to the ASSIGNEE 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 and that if reissues or reexaminations of the said Letters Patent or disclaimers relating thereto, or divisionals, continuations, continuation-in-parts of the said applications shall hereafter be desired by the ASSIGNEE, I will, at any time, when called upon to do so by the ASSIGNEE sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, continuation-in-part, reexamination, and reissue applications so desired, and do all lawful acts requisite for the application for such continuations, continuation-in-parts, divisionals, reexaminations, or reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE 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.

ASSIGNOR hereby authorizes and requests the prosecuting law firm to insert herein above the application number and filing date of said application when known.

Inventor(s): Please Sign and Date Below:

(1)


THIERRY GRUANES


Date:

19 April 2007

(2) Uri Shiff
URI SHAFT

Date: 4/19/07

(3)



HONG SU

Date: 4/20/2007

(4) 
BENOIT DAGEVILLE

Date: 4/24/2007

(5)



SUNIL P. CHAKKAPPEN

Date:

4/10/07

(6) Mohamed Zait
MOHAMED ZAIT

Date: 04/19/2007