FORM PTO-1596 R	09-26	-2001	U.S. DEPARTMENT OF COMMERCE
131.03			
Docket No.: 50277-681			Patent and Trademark Office
To the Honorable Commissioner of Patents	1 A 1 Q F	56358 ase record the attached original	documents or copy thereto:
1. Name of Conveying Party (ies)		2. Name and address of recei	···
GARY NGAI, AMIT GANESH, JONATHAN K	LFIN and	Name: Oracle Corporat	
SUJATHA MUTHULINGHAM		Traine. Oracle Corporat	
		Internal Address:	
Additional name(s) of conveying party(ies) attached	!?	Internal Address.	
	1		
3. Nature of Conveyance: 9-20-0 ☐ Assignment ☐ Merger		Street Address: 500 Ora	icle Parkway
☐ Security Agreement ☐ Change of Name		Street Madress. 300 Ola	ete i uravay
Other	inge of Ivaine	City: Redwood State	te/Country CA ZIP: 94065
Execution Date: 8/28/01		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	w application, the e	xecution date of the application	n is:
A. Patent Application No(s).		B. Patent No(s).	
09/872,267			
	dditional numbers a		
5. Name and address of party to whom correspondence concerning		6. Total number of applicatio	ons and patents involved: 1
Document should be mailed:	•	:	
Name: HICKMAN PALERMO TRUONG & BECKER, LLP		7. Total fee (37 CFR 3.41)	\$40.00
Internal Address:			
		Authorized to be charg	ged to deposit account
Street Address: 1600 Willow Street		8. Deposit account number:	
		50-1302	
City: San Jose State: CA Z	ip: 95125-5106		_
			- UNE
	DO NOT USE T	'HIS SPACE	{ ~
9. Statement and signature.			
To the best of my knowledge and belief, th	e foregoing inform	ation is true and correct and ar	ny attached copy is a true copy
of the original document.			ä
			September , 2001
Brian D. Hickman, Registration No. 35,894			
		Signature	Date€
	Tot	al number of pages comprising	cover sheet:
CMB No. 0851-0011 (exp. 4/94)			0000
			RHAM1

OID 2000-198-01

PATENT 7,5001 PBEEL: 012184 FRAME: 0660

No.: 50277-1681 (OID# 2000-198-01)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, WE	
the undersigned, GARY NGAI, AMIT GANESH, JONATHAN KLEIN, and SUJATHA MUTHULINGAM,	
hereby sell, assign, and transfer to Oracle Corporation	
a corporation of <u>Delaware</u> , having a principal place of business at <u>500 Oracle Parkway</u> .	
Redwood Shores, California 94065 ("Assignee")	1
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	ı
for the United States patent that	
will be filed consumently with this applications or	
will be filed concurrently with this assignment, or	
X was filed on May 31, 2001, and assigned	
Serial Number 09/872,267	
Serial Rumber 03/072,201	
and is entitled TECHNIQUES FOR TIME-BASED RETENTION OF A REUSABLE	
RESOURCE_	
RUSOURCE	
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	
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;	,
from the fining of said officed offices approalion,	
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	0
the undersigned relating to said improvements and the history thereof; and generally assist said Assign	
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	1
expressed is possessed by the undersigned.	
Inventors: Please Sign and Date Below:	
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8/28/01 Kanly:	
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Date Name GARY NGAI	

PATENT REEL: 012184 FRAME: 0661 8/28/2001

Name: AMIT GANESH

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50277-1681 (OJD-2000-198-01)

PATENT

REEL: 012184 FRAME: 0662

Inventors: Please Sign and Date Below:

9/28/204

Mame: JONATHAN KLEIN

8 (58 (5001

Date

Name: SUJATHA MUTHULINGAM

50277-1681 (OID-2000-198-01)

RECORDED: 09/20/2001

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PATENT REEL: 012184 FRAME: 0663