



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:				Group Art Unit:		
James A. King				,) 		
Serial No.: Not yet assigned) Exam		OE A SSICNMENT
Filed: Herewith) <u>Kr</u>)	ECORDATION	OF ASSIGNMENT
Atty. File No.: 3264-6-CIP)))	PRESS MAIL:	EL417664155US
For:	"AUTOCLAVE USING AGITATOR AND SPARGE TUBE HAVING HIGH OXYGEN TRANSFER RATE TO METAL-CONTAINING SOLUTIONS"					
BOX A Assista Washin	nt Com	missio	ner for Patents			
Dear Sir	r:					
	Please record the attached original documents or copy thereof:					
	1.	Name of conveying party(ies):				
			James A. King Jinxing Ji			
	 Name and address of receiving party(ies): Placer Dome, Inc. 1600-1055 Dunsmuir Street Vancouver, British Columbia, Canada V7X 1P1 					
	3.	Nature of Conveyance:				
		[X] []	Assignment Security Agreement Other:	[]	Merger Change of Nam	ne
	Execution Date: April 27, 2000					
NIABA77 A/	4.		ation number(s) or patent num	nber(s)	09/	561256

05/16/2000 JSHABAZZ 00000087 09561256

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40.00 DP

PATENT REEL: 010782 FRAME: 0169 If this document is being filed together with a new application, the execution date of the application is: April 27, 2000

- A. Patent Application No.(s): None.
- B. Patent No.(s): None.
- 5. Name and address of party to whom correspondence concerning documents should be mailed:

Douglas W. Swartz Sheridan Ross P.C. 1560 Broadway, Suite 1200 Denver, Colorado 80202-5141

- 6. Total number of applications and patents involved:

 1.
- 7. Total fee (37 CFR 3.41).....\$40.00.
 - [X] Enclosed
 - [X] Any deficiency in payment of recording fee is authorized to be charged to Deposit Account.
 - [] Authorized to be charged to deposit account.
- 8. Deposit account number: <u>19-1970</u>.
- 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.

Total number of pages including cover sheet, attachments and document: <u>27</u>

Respectfully submitted,

SHERIDAN ROSS P.C.

Douglas W. Swartz

Registration No. 37,739 1560 Broadway, Suite 1200

Denver, Colorado 80202-5141

(303) 863-9700

Date: April 27, 2000

-2-

ASSIGNMENT

WHEREAS, we, James A. King, and Jinxing Ji, have invented a certain new and useful invention entitled "AUTOCLAVE USING AGITATOR AND SPARGE TUBE TO PROVIDE HIGH OXYGEN TRANSFER RATE TO METAL-CONTAINING SOLUTIONS" for which an application for Letters Patent of the United States has been prepared for filing, said application being identified as Attorney File No. 3264-6-CIP and executed on even date herewith:

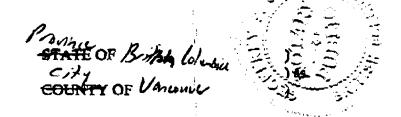
NOW THEREFORE, he it known that we, the said inventors, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do soll, assign and transfer unto said assignee, Placer Dome, Inc., a Canadian corporation having a place of business at 1600-1055 Dunsmuir Street. Vancouver, British Columbia, Canada V7X 1P1, its successors, legal representatives and assigns. the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations. Utility Models. Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; we also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee, and warrant that we have made no assignment of the invention, application or patent therefor to a party other than Placer Dome, Inc. and are under no obligation to make any assignment of the invention, application, or patent therefor to any other party; and we further agree to cooperate with the assignee becoming in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention. but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Placer Dome, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party bereto has executed this Assignment as of the date indicated hereunder.

Date: 27 April /00

04/27/00 THU 15:29 FAX 604 661 1571



Before me, a Notary Public in and for said County and State, personally appeared James A. King, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 27th day of Acril, 2000. Notary Public EOFFREY F. GOLD Junission Expires Barrieter & Solicitor SOC-1055 DUNSMUIR STREET VANCOUVER, B.C. V7X 1L3 661-1991

Before me, a Notary Public in and for said County and State, personally appeared Jinxing Ji, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 27th day of April. 2000.

JEOFFREY P. GOLD Bernster & Solicitor 00-1065 DUNSMUIR STREET

-2-

RECORDED: 04/27/2000