03-14-2000

Attorney Docket No. 5268-794-1

	Attorney Docket No. 5268-794-1
FORM PTO-1595'/ (Rev. 6-93)  101287012	U.S. Department of Commerce Patent and Trademark Office
To the Honorable Asst. Commissioner for Patients. Treasures.	riginal documents or copy thereof
Name of conveying party(ies):	O Name and address of receiving party(inc)
Richard B. Greenwalt	Name: Bechtel Corporation
Additional name(s) of conveying parties attached? ☐ Yes ☑ No.	Name: Bechtel Corporation Internal Address: Street Address: 50 Beale Street  City: San Francisco State: CA ZIP: \$105
<u>ы 140.</u>	Street Address: 50 Beale Street
3. Nature of conveyance:	City: San Francisco State: CA ZIP: \$\frac{1}{2}105\$
	Additional names and addresses attached? ☐ Yes ☒ No
Security Agreement  Change of Name	
Other:	
Execution Date: November 29, 1999	
Application Number(s) or Patent Numbers.	
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No(s): 09/417,904	B. Patent No(s):
Additional numbers attached? ☐ Yes ☒ No	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved 1
Name: David G. Beck TOWNSEND AND TOWNSEND AND CREW LLP	7. Total fee (37 CFR 3.41):\$40
Two Embarcadero Center, 8 <sup>th</sup> Floor San Francisco, California 94111-3834	☐ Enclosed   ☑ Charge Fees to Deposit Account
(415) 576-0200	☑ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.
	8. Deposit account number: 20-1430
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.	
David G. Beck  Name of Person Signing  Signature	<u>//s/po</u> Date
Atty Reg. No. 37,776 Total number of pages including cover sheet, attachments and document 3	
10. Change Correspondence Address to that of Part 5?	Yes ⊠ No
OMB No. 0651-0011 (exp. 4/94)	
Do not detach this portion  Mail documents to be recorded with required cover to:  Asst. Commissioner for Patents Box: Assignments Washington, D.C. 20231	
Asst. Commissioner for Patents  Box: Assignments	
Box: Assignments Washington, D.C. 20231	
SF 1060493 v1	JBROHN (

**REEL: 010599 FRAME: 0182** 

Attorney Docket No.: 5268-794-1US

## ASSIGNMENT OF PATENT APPLICATION

**SOLE** 

WHEREAS, Richard B. Greenwalt, of 60 Oakridge Court, Danville, CA 94506, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD FOR DIRECT REDUCTION
AND UPGRADING OF FINE-GRAINED
REFRACTORY AND EARTHY IRON
ORES AND SLAGS

Date(s) of execution of Declaration: November 29, 1999

Filing Date: October 14, 1999

Application No.: 09/417,904 ; and

WHEREAS, Bechtel Corporation, a corporation of the state of Delaware, located at 50 Beale Street, San Francisco, CA, 94105-1895, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

PATENT REEL: 010599 FRAME: 0183

Application No.: 09/417,904 Page 2
IN TESTIMONY WHEREOF, Assignor has signed his/her names on the dated
indicated.
Dated: Nov 29, 1999  Richard B. Greenwalt
STATE OF CALIFORNIA )
) ss. COUNTY OF )
on Nov. 29 1999, before me, ZEVAIDA A. BALMORES, personally appeared Richard B. Greenwalt, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.  Servande A. Salmores  NOTARY PUBLIC
My Commission Expires: 4-26-2003 ZENAIDA A. BALMORES

Assignment

SF 1045314 v1

PATENT
RECORDED: 01/24/2000 REEL: 010599 FRAME: 0184