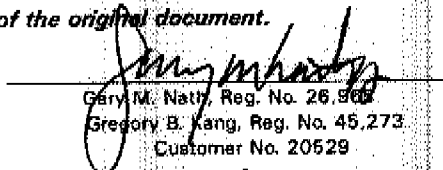


B/O FORM PTO-1596 (1/31/92)		U.S. Department of Commerce Patent and Trademark Office	
<b>RECORDATION FORM COVER SHEET PATENTS ONLY</b>			
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.			
<b>1. Name of Conveying Party:</b>  KOREA ELECTRIC POWER CORPORATION  <small>G Additional names of conveying parties attached.</small>		<b>2. Name and Address of Receiving Party(ies):</b>  Name: <b>KOREA HYDRO &amp; NUCLEAR POWER CO., LTD.</b>  Street Address: <b>167 Samseong-dong, Gangnam-gu</b>  City, State, Zip: <b>Seoul 135-791, REPUBLIC OF KOREA</b>  <small>G Additional name(s) and address(es) attached.</small>	
<b>3. Nature of Conveyance</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: <b>February 3, 2006</b>			
<b>4. (A) Patent Application Number(s):</b>   If this document is being filed together with a new application, the execution date of the application is:  Additional Numbers Attached:		<b>4. (B) Patent Number(s):</b>  <div style="text-align: center; font-size: 1.2em;"><b>6,815,572</b></div>	
<b>5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:</b>  Name: <b>Gary M. Nath</b>  Address: <b>CUSTOMER NO. 20529 NATH &amp; ASSOCIATES PLLC 112 South West Street Alexandria, VA 22314 Phone: 703-548-6284 Fax: 703-683-8396</b>		<b>6. Total Number of Applications and Patents Involved:</b> <div style="text-align: center;"><b>1</b></div>	
		<b>7. Total Fee:</b> <small>(37 CFR 3.41)</small> <div style="text-align: center; font-size: 1.2em;"><b>\$ 40.00</b></div>	
		<input type="checkbox"/> Enclosed. <input checked="" type="checkbox"/> Authorized to be charged to deposit account	
		<b>8. Deposit Account Number:</b> <div style="text-align: center;"><b>14-0112</b></div> <small>ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT.</small>	
<b>DO NOT USE THIS SPACE</b>			
<b>9. Statement and Signature:</b> <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.</i>			
Name of Person Signing:  Attorney Docket No.: <b>24648</b> Total number of pages comprising cover sheet: <b>1</b>		Date March <b>3</b> , <b>2006</b>  <small>Gary M. Nath, Reg. No. 26,968 Gregory B. Kang, Reg. No. 45,273 Customer No. 20529</small>	

CnvA66.PAT (092992)

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 PATENT  
 REEL: 017303 FRAME: 0291

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PATENT

Attorney Docket No.: 24648

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to **KOREA ELECTRIC POWER CORPORATION**, of Seoul, Republic of Korea, hereinafter referred to as the ASSIGNOR(S), who is the owner of certain new and useful **METHOD AND DEVICE FOR INCINERATION AND VITRIFICATION OF WASTE, IN PARTICULAR RADIOACTIVE WASTE**, hereinafter referred to as the invention, for which a Letters Patent has been issued in the United States Patent and Trademark Office on November 9, 2004 as Patent No. 6,815,572.

WHEREAS, **KOREA HYDRO & NUCLEAR POWER CO., LTD.** a corporation organized and existing under the laws of the country/state of REPUBLIC OF KOREA, whose post office address/business address is 167 Samseong-dong, Gangnam-gu, Seoul 135-791, Republic of Korea, hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) and transfer(s) to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

PATENT

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PATENT  
Attorney Docket No.: 24648ASSIGNMENT

ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

By: KOREA ELECTRIC POWER CORPORATION

  
\_\_\_\_\_  
Signature2006.02.03  
\_\_\_\_\_  
Date

Name In Kc, Sa

Title Manager

Gary M. Nath (DC, NJ)\*  
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Robert P. Cogan (CA, DC)\*

Harold L. Novick (DC, MD)\*, Of Counsel

Marvin C. Berkowitz, Deceased

Irvin A. Lavine, Retired  
Donald M. Sandler, Retired

Patent, Trademark and Copyright Causes,  
Unfair Competition, Trade Secrets,  
Licensing and Litigation

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\*\* Registered Patent Agent; not Admitted in VA

**FACSIMILE COVER SHEET**

FACSIMILE NO.: 1 571-273-0140

TO: **ATTENTION: Assignment Division**

RE: Recordation of Assignment  
Patent No. 6,815,572  
Inventor: Brunelot et al.  
Issued: November 9, 2004  
Attorney docket no. 24648

Date: March 3, 2006

NO. OF PAGES (including this page): 3

**COMMENTS AND/OR SPECIAL INSTRUCTIONS:**

Please find enclosed a Patent Recordation form cover sheet,  
and an executed Assignment for recordation.  
Sincerely,  
Nath & Associates PLLC  
Gregory B. Kang, Reg. No. 45,273

Customer no. 20529

SHOULD ANY DIFFICULTIES BE INCURRED WITH THE RECEIPT OF THIS  
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SENDER AT THE ABOVE TELEPHONE NUMBER FOR RETRANSMISSION.

I hereby certify that on this date I have transmitted by  
facsimile a copy of a Patent Recordation form cover sheet and an  
Assignment, for recordation in the United States Patent and  
Trademark Office.

**NATH & ASSOCIATES PLLC**

Date: March 3, 2006

By: 

Gary M. Nath  
Reg. No. 26,965  
Gregory B. Kang  
Reg. No. 45,273  
Customer no. 20529